



Lawrence B. Somers
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March 20, 2017

VIA ELECTRONIC FILING

Ms. M. Lynn Jarvis,
Chief Clerk
North Carolina Utilities Commission
4325 Mail Service Center
Raleigh, North Carolina 27699-4300

**RE: Duke Energy Carolinas, LLC
Small Generator Interconnection Consolidated Annual Report
Docket No. E-100, Sub 113B**

Dear Ms. Jarvis:

Pursuant to the Commission's December 31, 2014 *Order Consolidating Reporting Requirements* in Docket No. E-100, Sub 113, I enclose for filing in connection with the referenced matter Duke Energy Carolinas, LLC's ("DEC") Small Generator Interconnection Consolidated Annual Report for the period ending December 31, 2016.

The enclosed report in spreadsheet format provides detailed information on all applications in DEC's interconnection queue (Item A), all generators interconnected with DEC's system (Item B) and all facilities with which DEC has a Purchased Power Agreement (Item C) for the period ending December 31, 2016. Information that has been updated since the last Small Generator Interconnection Consolidated Annual Report for the period ending December 31, 2015 is highlighted in bold.

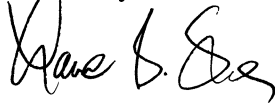
Since the last report for the period ending December 31, 2015, DEC has not removed or rejected any customer-generators from net metering. DEC is not aware of any damages or injuries associated with any small generator interconnections or net metering installations.

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Mar 20 2017

Thank you for your attention to this matter. If you have any questions, please let me know.

Sincerely,

A handwritten signature in black ink, appearing to read "Lawrence B. Somers". The signature is fluid and cursive, with the first name being the most prominent.

Lawrence B. Somers

Enclosure

Item A. NC Interconnectin Application List, Docket No E-100, SUB 113B
Utility Name: Duke Energy Carolinas
685 Records

Note: Bold font represents interconnection requests received since December 31, 2015

OPCO	Queue Number	NCUC Docket Number	Account Owner	Queue Entry Date	Fuel Type	Capacity (KW AC)	County	Status	Substation	Feeder Number
DEC	CHKLIST-0690	(blank)	FLS Energy, Inc.	11/18/2011	Solar	4.73	McDowell	Open	Marion Main 1202	90401202
DEC	CHKLIST-0711	SP-4406 Sub 0	AEG Power Systems	12/20/2011	Solar	100	Guilford	Open	Randolph Ave Ret 2406	9042406
DEC	CHKLIST-0713	SP-4406 Sub 5	AEG Power Systems	12/20/2011	Solar	150	Guilford	Open	Denny Rd Ret 2412	9252412
DEC	CHKLIST-10045	SP 5884 Sub 0	Providence Solar LLC	6/26/2015	Solar	350.24	Mecklenburg	Open	Park Rd Ret 1214	1162403
DEC	CHKLIST-10047	(blank)	Providence Solar LLC	6/26/2015	Solar	1000	Mecklenburg	Open	Coffey Creek Ret 2411	1492411
DEC	CHKLIST-10177	SP-6059 Sub 0	NARENCO	7/9/2015	Solar	2000	Rockingham	Open	Waynick Rd Ret 1201	17191201
DEC	CHKLIST-10194	SP-6061 Sub 0	NARENCO	7/13/2015	Solar	2000	Rutherford	Open	Mooresboro Ret 1202	15901202
DEC	CHKLIST-10217	SP-6053 sub 0	National Renewable Energy Corporation	7/16/2015	Solar	4800	Rockingham	Open	Waynick Rd Ret 1201	17191201
DEC	CHKLIST-10473	SP-4566 Sub 0	OEC-Aire NC Solar X, LLC	8/17/2015	Solar	850	Rowan	Open	Julian Rd Ret 1206	21071206
DEC	CHKLIST-10523	SP-6544 , Sub 0	Cypress Creek Renewables, LLC	8/7/2015	Solar	5000	Randolph	Open	Climax Ret 1201	9061201
DEC	CHKLIST-10524	SP-4659 SUB 0	Black & Veatch Interconnection Company	7/1/2015	Biomass	1137	Forsyth	Open	Clemmons Ret 1210	3071210
DEC	CHKLIST-1090	(blank)	Sundance Power Systems, Inc.	10/1/2012	Solar	1000	Forsyth	Open	Oak Ridge Ret 1208	3241208
DEC	CHKLIST-10959	SP-5098, Sub 1	Shine Solar I, LLC	10/12/2015	Solar	19800	(blank)	Open	(blank)	(blank)
DEC	CHKLIST-11060	SP-6729 Sub 0	Self Installed - NC	10/2/2015	Solar	37.44	Mecklenburg	Open	Piper Glen Ret 2409	1222409
DEC	CHKLIST-11960	(blank)	Clean Energy, LLC	2/12/2016	Biomass	6000	Mecklenburg	Open	Clariant Corp Char T&D 1201	79281201
DEC	CHKLIST-12047	(blank)	Baker Renewable Energy	2/23/2016	Solar	120	Durham	Open	Research Triangle Ret 2411	14052411
DEC	CHKLIST-12103	(blank)	Green State Power	11/19/2015	Solar	29	Guilford	Open	Whitsett Ret 2409	11202409
DEC	CHKLIST-2780	(blank)	Ecoplexus, Inc- Installer	5/9/2013	Solar	5000	Iredell	Open	Old Mtn Rd Ret 1201	13381201
DEC	CHKLIST-2785	SP-2183 Sub 1	C. M. Wilson, Inc.	5/13/2013	Solar	1589.28	Henderson	Open	Big Willow Ret 1201	65021201
DEC	CHKLIST-2859	(blank)	Heliosage Energy	6/14/2013	Solar	5000	Guilford	Open	Kimesville Ret 1201	9111201
DEC	CHKLIST-2906	SP-2665 Sub 8	Ecoplexus, Inc- Installer	7/17/2013	Solar	4000	Rockingham	Open	Ridgeview Ret 1211	27111211
DEC	CHKLIST-2919	SP-4896, SUB 0	Fresh Air Energy II, LLC High Shoals	7/22/2013	Solar	16000	Gaston	Open	(blank)	(blank)
DEC	CHKLIST-2927	SP-3105 Sub 0	Heliosage Energy	7/25/2013	Solar	5000	Lincoln	Open	Flay Ret 1202	16271202
DEC	CHKLIST-3178	SP-4406 Sub 1	AEG Power Systems	11/11/2013	Solar	60	Guilford	Open	Denny Rd Ret 2412	9252412
DEC	CHKLIST-3274	SP-3615 Sub 0	JOHN E GREEN COMPANY - 3502858495	12/18/2013	Solar	35000	Cleveland	Open	(blank)	(blank)
DEC	CHKLIST-3389	SP-2665 Sub 30	Ecoplexus, INC	2/27/2014	Solar	32000	Catawba	Open	(blank)	(blank)
DEC	CHKLIST-3391	SP-3556 Sub 0	Ecoplexus, Inc- Installer	2/27/2014	Solar	5000	Yadkin	Open	Boonville Ret 1202	29021202
DEC	CHKLIST-3460	SP-3544 Sub 0	Solar Green Development, LLC	4/11/2014	Solar	5000	Mecklenburg	Open	Newell Ret 2406	1342406
DEC	CHKLIST-3603	(blank)	(blank)	5/30/2014	Solar	42.83	Guilford	Open	Randolph Ave Ret 2405	9042405
DEC	CHKLIST-3822	SP-1642 Sub 4	Petra Engineering	8/1/2014	Landfill Gas	1400	Catabwa	Open	Zion Church Rd Ret 1201	13261201
DEC	CHKLIST-3830	SP-4064 Sub 0	Solar Green Development, LLC	8/4/2014	Solar	5000	Mecklenburg	Open	Newell Ret 2407	1342408
DEC	CHKLIST-3964	(blank)	Ameresco	9/8/2014	Solar	750	Mecklenburg	Open	Remount Rd Ret 1204	1191204
DEC	CHKLIST-5922	SP-4092 Sub 0	Self Installed - NC	9/16/2014	Hydroelectric	4000	Wilkes	Open	Browns Ford Ret 1211	44061211
DEC	CHKLIST-5952	(blank)	(blank)	9/22/2014	Solar	300	Mecklenburg	Open	Park Rd Ret 1204	1161204
DEC	CHKLIST-6067	SP-4406 Sub 2	Self Installed - NC	10/6/2014	Solar	1000	Guildford	Open	Kildare Ret 2406	9082406
DEC	CHKLIST-6068	SP-4406 Sub 4	Self Installed - NC	10/6/2014	Solar	800	Guilford	Open	Greensboro Main 2404	9012404
DEC	CHKLIST-8161	SP-4610 Sub 0	Pinegate Development	10/29/2014	Solar	2000	Cleveland	Open	Bethware Ret 1205	16061205
DEC	CHKLIST-8208	SP-4652 Sub 0	The Adams Group	11/5/2014	Solar	2000	Cleveland	Open	Christopher Rd Ret 1201	16861201
DEC	CHKLIST-8219	SP-4619 Sub 0	The Adams Group	11/5/2014	Solar	2000	Cleveland	Open	Blanton Ret 1203	16701203
DEC	CHKLIST-8295	SP-4406 Sub 3	Self Installed - NC	11/11/2014	Solar	225	Guildford	Open	Greensboro Main 2416	9012416
DEC	CHKLIST-8518	SP-3633 Sub 0	Baker Renewable Energy	12/18/2014	Wind	2.4	Mecklenburg	Open	Lakewood Ret 1208	1071208
DEC	CHKLIST-8881	SP-4970 Sub 0	ESA Renewables	2/2/2015	Solar	4800	Guilford	Open	Frieden Ret 2405	11172405
DEC	CHKLIST-8912	SP 5031 Sub 0	ESA Renewables	2/6/2015	Solar	2000	Cleveland	Open	Mooresboro Ret 1204	16901204
DEC	CHKLIST-8997	(blank)	(blank)	2/23/2015	Solar	312	Durham	Open	Brassfield Ret 2411	14152411
DEC	CHKLIST-9083	SP-5245, Sub 0	FLS Energy, Inc.	3/2/2015	Solar	4999	Guilford	Open	Monticello Ret 1202	9571202
DEC	CHKLIST-9151	SP-5249, Sub 0	FLS Energy, Inc.	3/12/2015	Solar	4998	Cleveland	Open	Mooresboro Ret 1204	16901204
DEC	CHKLIST-9155	SP-5240 Sub 0	FLS Energy, Inc.	3/13/2015	Solar	3020	Guilford	Open	Kildare Ret 2406	9082406
DEC	CHKLIST-9157	SP-5265 Sub 0	FLS Energy, Inc.	3/13/2015	Solar	4999	Davie	Open	Mocksville Main 2402	3552402
DEC	CHKLIST-9161	SP-5099 Sub 0	(blank)	3/16/2015	Solar	4999	Rutherford	Open	Paradise Ret 1202	15161202
DEC	CHKLIST-9164	SP-5269, Sub 0	FLS Energy, Inc.	3/16/2015	Solar	4998	Buncombe	Open	Paradise Ret 1202	15161202
DEC	CHKLIST-9181	SP-5154 Sub 0	(blank)	3/17/2015	Solar	1999	Rowan	Open	Sumner Ret 1210	21061210
DEC	CHKLIST-9185	SP-4640 Sub 0	Petra Engineering	3/18/2015	Landfill Gas	1550	Guilford	Open	Kildare Ret 2411	9082411
DEC	CHKLIST-9218	SP-5588 Sub 0	Cypress Creek Renewables, LLC	3/20/2015	Solar	4998	Rowan	Open	Faith Ret 1205	21431205
DEC	CHKLIST-9293	SP-4640 Sub 0	Petra Engineering	3/31/2015	Solar	3500	Guilford	Open	Kildare Ret 2411	9082411
DEC	CHKLIST-9365	SP-5227, Sub 0	Birds Eye Energy	4/10/2015	Solar	4800	Cleveland	Open	Buffalo Creek Ret 1203	16541203
DEC	CHKLIST-9394	SP 5100-Sub 1	The Adams Group	4/14/2015	Solar	20000	Lincoln	Open	Triangle Ret 1206	79301206
DEC	CHKLIST-9513	SP-4872 Sub 0	Optima Engineering	4/28/2015	Solar	5000	Rutherford	Open	Riverstone Ret 1201	15241201
DEC	CHKLIST-9703	SP-5819 Sub 0	NARENCO	5/4/2015	Solar	5000	Cabarrus	Open	Mt Pleasant Ret 1202	22321202
DEC	CHKLIST-9734	SP-5637 Sub 0	Cypress Creek Renewables, LLC	5/20/2015	Solar	5000	Randolph	Open	Glenola Ret 1203	10231203
DEC	CHKLIST-9968	SP-4406 Sub 2	Melink Corp-Installer	6/11/2015	Solar	980	Guilford	Open	Kildare Ret 2406	9082406
DEC	NC2015-00011	SP-7009 Sub 0	Monroe Solar, LLC	9/10/2015	Solar	4500	Surry	Open	Dobson Ret 1201	28051202
DEC	NC2015-00015	SP-7011 Sub 0	NARENCO	9/15/2015	Solar	5000	Surry	Open	Dobson Ret 1201	28051201
DEC	NC2015-00016	SP-7014 Sub 0	Self Installed - NC	9/15/2015	Solar	4500	Surry	Open	Dobson Ret 1201	28051202
DEC	NC2015-00022	(blank)	Cypress Creek Renewables, LLC	10/1/2015	Solar	1999	Cleveland	Open	Parkway SS 1212	16071212
DEC	NC2015-00042	SP-7222 Sub 0	ESA Renewables	12/2/2015	Solar	4996	Alamance	Open	Efland Ret 1201	11241201
DEC	NC2015-00048	SP-7422 Sub 0	Strata Solar, LLC	12/9/2015	Solar	5000	Catawba	Open	Catfish Ret 1201	13341201

Item A. NC Interconnectin Application List, Docket No E-100, SUB 113B
Utility Name: Duke Energy Carolinas
685 Records

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OPCO	Queue Number	NCUC Docket Number	Account Owner	Queue Entry Date	Fuel Type	Capacity (KW AC)	County	Status	Substation	Feeder Number
DEC	NC2015-00052	SP-6990 sub 0	FLS ENERGY INC - 4040706857	12/16/2015	Solar	4999	Rockingham	Open	Dan Valley Ret 1202	51161202
DEC	NC2015-00053	SP-6991 Sub 0	FLS Energy, Inc.	12/16/2015	Solar	4999	Rockingham	Open	Ruffin Ret 1201	17021201
DEC	NC2015-00056	SP-6696 sub 0	ESA Renewables	12/22/2015	Solar	1998	Rutherford	Open	Cleghorn SS 1203	15171203
DEC	NC2015-00057	SP-6864 sub 0	Southern Energy Management	12/28/2015	Solar	81.25	Rowan	Open	Salisbury Main 1204	21011204
DEC	NC2015-00062	SP-5136 Sub 0	(blank)	12/29/2015	Solar	360	Mecklenburg	Open	Montclair Ret 2409	1392409
DEC	NC2016-00012	(blank)	Howard Construction Co of Lincolnton Inc	1/20/2016	Solar	90	Lincoln	Open	Lincolnton Tie 1208	79031208
DEC	NC2016-00014	SP-6372 Sub 3	Self Installed - NC	1/29/2016	Solar	4380	Gaston	Open	Peacock Tie 1204	79271204
DEC	NC2016-00016	(blank)	O2 Energies	2/3/2016	Solar	4980	Rowan	Open	Salisbury Main 1207	21011207
DEC	NC2016-00024	SP-7624, Sub 0	Cypress Creek Renewables, LLC	2/16/2016	Solar	5000	Henderson	Open	Edneyville Ret 1202	65171202
DEC	NC2016-00026	SP-7625, SUB 0	Cypress Creek Renewables, LLC	2/17/2016	Solar	5000	Randolph	Open	Glenola Ret 1207	10231207
DEC	NC2016-00035	SP-6499 Sub 0	Unlimited Solar Energy	3/10/2016	Solar	25	Yadkin	Open	Cycle Ret 1201	29041201
DEC	NC2016-00038	SP-6529 Sub 0	ESA Renewables	10/23/2015	Solar	1998	Union	Open	Beaver Dam Ret 2405	72542413
DEC	NC2016-00061	(blank)	Self Installed - NC	3/28/2016	Solar	3668	Gaston	Open	Cherryville Ret 1201	16041201
DEC	NC2016-02776	(blank)	Cypress Creek Renewables, LLC	4/14/2016	Solar	5000	Randolph	Open	Climax Ret 1204	9061204
DEC	NC2016-02777	SP-7895, SUB 0	Cypress Creek Renewables, LLC	4/18/2016	Solar	5000	Caswell	Open	Gatewood Ret 1203	17131203
DEC	NC2016-02783	SP-7781 Sub 0	O2 EMC LLC	4/26/2016	Solar	5000	(blank)	Open	Cleveland Ret 1205	80081205
DEC	NC2016-02791	(blank)	Self Installed - NC	5/2/2016	Solar	5000	Gaston	Open	Hartford Ave Ret 1202	79241202
DEC	NC2016-02795	(blank)	ESA Renewables	5/6/2016	Solar	5000	Cleveland	Open	Lawndale Ret 1213	16201213
DEC	NC2016-02797	SP-7894, Sub 0	Cypress Creek Renewables, LLC	5/6/2016	Solar	5000	Alexander	Open	Macedonia Ret 1201	13411201
DEC	NC2016-02806	SP-8166, Sub 0	Cypress Creek Renewables, LLC	5/19/2016	Solar	5000	Catawba	Open	East Maiden Ret 1201	13051201
DEC	NC2016-02808	SP-7758 Sub 0	Strata Solar, LLC	5/23/2016	Solar	5000	Rockingham	Open	Wentworth Ret 1212	17031212
DEC	NC2016-02813	SP-7738 Sub 0	FLS Energy, Inc.	6/10/2016	Solar	4999	Stokes	Open	King Ret 1205	3191205
DEC	NC2016-02816	SP-7967 Sub 0	Birdseye Energy	6/10/2016	Solar	5000	Davie	Open	Mocksville Main 2402	3552402
DEC	NC2016-02817	SP-7798, Sub 0	FLS Energy, Inc.	6/20/2016	Solar	4999	Richmond	Open	Madison Ret 1203	51061203
DEC	NC2016-02818	SP-8400, SUB 0	Headwaters Solar	6/21/2016	Solar	5000	Surry	Open	Elk Valley Ret 1205	29071205
DEC	NC2016-02821	SP-7976, Sub 0	FLS Energy, Inc.	6/23/2016	Solar	4999	Alamance	Open	Ossipee Dist 1203	11141203
DEC	NC2016-02823	SP-7933, Sub 0	Birds Eye Energy	6/27/2016	Solar	4000	Cleveland	Open	Blanton Ret 1204	16701204
DEC	NC2016-02826	SP-8403 SUB 0	Headwaters Solar	6/29/2016	Solar	4992	Yadkin	Open	Smithtown Ret 1201	29081201
DEC	NC2016-02828	SP-8401, SUB 0	Headwaters Solar	6/30/2016	Solar	4992	Alamance	Open	Saxapahaw Ret 1201	11151201
DEC	NC2016-02829	SP-7736 Sub 0	FLS Energy, Inc.	7/1/2016	Solar	4999	Alamance	Open	Saxapahaw Ret 1201	11151201
DEC	NC2016-02832	SP-8326 Sub 0	Sunlight Partners	7/1/2016	Solar	4000	Alamance	Open	Saxapahaw Ret 1201	11151201
DEC	NC2016-02834	(blank)	ESA Renewables	7/1/2016	Solar	4000	Alamance	Open	Sweptonville Tie 1204	11191204
DEC	NC2016-02839	SP-7885 Sub 0	Strata Solar, LLC	7/12/2016	Solar	5000	Davidson	Open	N Gordonton Ret 1202	10201202
DEC	NC2016-02840	SP-8039 Sub 0	Strata Solar, LLC	7/13/2016	Solar	5000	Alamance	Open	Pleasant Grove Ret 1202	11181202
DEC	NC2016-02847	SP-8063 SUB 0	Headwaters Solar	7/15/2016	Solar	4992	Iredell	Open	Turnersburg Ret 1203	3651203
DEC	NC2016-02851	SP-7797 Sub 0	FLS Energy, Inc.	7/26/2016	Solar	4999	Davidson	Open	N Gordonton Ret 1202	10201202
DEC	NC2016-02857	SP-8409, SUB 0	Headwaters Solar	8/11/2016	Solar	4992	Yadkin	Open	Cycle Ret 1201	29041201
DEC	NC2016-02858	SP-7950 Sub 0	Headwaters Solar	8/11/2016	Solar	4992	Yadkin	Open	Boonville Ret 1201	29021201
DEC	NC2016-02861	SP-8161 Sub 0	Headwaters Solar	8/12/2016	Solar	4992	Iredell	Open	Triplett Ret 1208	80821208
DEC	NC2016-02862	SP-8125 SUB 0	Headwaters Solar	8/12/2016	Solar	4992	Yadkin	Open	Fall Creek Ret 1201	29051201
DEC	NC2016-02863	SP-6844 Sub 0	Renewable Energy Design	8/12/2016	Solar	39.7	Cabarrus	Open	Brantley Rd Ret 1205	22271205
DEC	NC2016-02865	SP-8191 Sub 0	O2 EMC LLC	8/24/2016	Solar	3000	Rutherford	Open	Washburn Ret 1203	15951203
DEC	NC2016-02867	(blank)	NARENCO	8/24/2016	Solar	1666	Polk	Open	McGinnis Crossroads Ret 1201	15211201
DEC	NC2016-02874	(blank)	FLS Energy, Inc.	8/25/2016	Solar	22000	Rutherford	Open	(blank)	(blank)
DEC	NC2016-02875	SP-8332, Sub 0	Catecapital	8/25/2016	Solar	18000	Alamance	Open	(blank)	(blank)
DEC	NC2016-02876	(blank)	Self Installed - NC	8/26/2016	Solar	2760	Henderson	Open	Upward Rd Ret 1208	65231208
DEC	NC2016-02877	(blank)	United Renewable Energy, LLC	8/26/2016	Solar	5000	Iredell	Open	Turnersburg Ret 1202	3651202
DEC	NC2016-02881	(blank)	Self Installed - NC	8/31/2016	Solar	200	Wilkes	Open	Cairo Ret 1202	44071202
DEC	NC2016-02887	SP-8222 Sub 0	Strata Solar, LLC	9/7/2016	Solar	5000	Davidson	Open	Denton Ret 1211	10221211
DEC	NC2016-02894	SP-7799 Sub 0	Headwaters Solar	9/9/2016	Solar	4492	Davie	Open	Advance RET 1208	3011208
DEC	NC2016-02895	(blank)	Community Energy Inc.	9/9/2016	Solar	1999	Caswell	Open	Gatewood Ret 1202	17131202
DEC	NC2016-02900	SP-8290 Sub 0	Headwaters Solar	9/12/2016	Solar	4992	Rockingham	Open	Madison Ret 1208	51061208
DEC	NC2016-02901	SP-8280 Sub 0	Headwaters Solar	9/12/2016	Solar	4992	Iredell	Open	Island Ford Rd Ret 1203	13291203
DEC	NC2016-02904	SP-8431 Sub 0	FLS Energy, Inc.	9/13/2016	Solar	4999	Rowan	Open	Enochville Ret 1201	22251201
DEC	NC2016-02905	(blank)	Yes! Solar Solutions	9/14/2016	Solar	120	Orange	Open	White Cross Ret 1202	19051202
DEC	NC2016-02907	SP-8336 Sub 0	FLS Energy, Inc.	9/16/2016	Solar	13536	Guilford	Open	Randolph Ave Ret 2412	9042412
DEC	NC2016-02916	SP-8517 Sub 0	Strata Solar, LLC	10/3/2016	Solar	1998	Caldwell	Open	Crump Rd Ret 1202	12181202
DEC	NC2016-02920	SP-8748 Sub 0	Cypress Creek Renewables, LLC	10/6/2016	Solar	80000	Iredell	Open	(blank)	(blank)
DEC	NC2016-02921	SP-8217 SUB 0	Headwaters Solar	10/12/2016	Solar	4992	Davie	Open	Advance Ret 1209	3011209
DEC	NC2016-02922	SP-8216, SUB 0	Headwaters Solar	10/12/2016	Solar	4992	Davie	Open	Advance Ret 1209	3011209
DEC	NC2016-02924	SP-8213 Sub 0	Strata Solar, LLC	10/17/2016	Solar	5000	Granville	Open	Butner Ret 2407	14042407
DEC	NC2016-02933	(blank)	Birdseye Energy	10/25/2016	Solar	76000	Catawba	Open	(blank)	(blank)
DEC	NC2016-02934	SP-8644 Sub 0	Community Energy Inc.	10/25/2016	Solar	16000	Rockingham	Open	(blank)	(blank)
DEC	NC2016-02936	(blank)	Self Installed - NC	12/18/2015	Solar	92	Iredell	Open	Brawley School Ret 1205	80751205
DEC	NC2016-02939	SP-8468 Sub 0	ESA Renewables	10/31/2016	Solar	5000	Guilford	Open	Summerfield Ret 2410	9102410
DEC	NC2016-02942	(blank)	Self Installed - NC	11/1/2016	Solar	4000	Iredell	Open	Hiddenite Ret 1203	13081203

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Utility Name: Duke Energy Carolinas
685 Records

Note: Bold font represents interconnection requests received since December 31, 2015

OPCO	Queue Number	NCUC Docket Number	Account Owner	Queue Entry Date	Fuel Type	Capacity (KW AC)	County	Status	Substation	Feeder Number
DEC	NC2016-02943	SP-8469 Sub 0	ESA Renewables	11/2/2016	Solar	3000	Stanly	Open	West Norwood Ret 2412	21612412
DEC	NC2016-02944	(blank)	Birdseye Energy	11/7/2016	Solar	2000	Cleveland	Open	Christopher Rd Ret 1201	16861201
DEC	NC2016-02945	SP-7992 Sub 0	ESA Renewables	11/7/2016	Solar	4000	Alamance	Open	Sweptonville Tie 1202	11191202
DEC	NC2016-02947	(blank)	Yes! Solar Solutions	11/8/2016	Solar	286.4	Rowan	Open	Salisbury Main 1206	21011206
DEC	NC2016-02948	SP-7958 Sub 0	ESA Renewables	11/8/2016	Solar	2996	Stanly	Open	Badin Ret 0408	21330408
DEC	NC2016-02951	SP-7785 Sub 0	ESA Renewables	11/14/2016	Solar	5000	Alamance	Open	Haw River Ret 1202	11071202
DEC	NC2016-02952	(blank)	Community Energy Inc	11/14/2016	Solar	1999	Alamance	Open	Saxapahaw Ret 1202	11151202
DEC	NC2016-02953	(blank)	Olio Energy	11/15/2016	Solar	1980	McDowell	Open	Carson Ret 1204	90391204
DEC	NC2016-02957	SP-8583 Sub 0	ESA Renewables	11/16/2016	Solar	1999	Alamance	Open	Gilbreath Ret 2405	11222405
DEC	NC2016-02959	(blank)	Community Energy Inc	11/21/2016	Solar	1999	Rockingham	Open	Madison Ret 1204	51061204
DEC	NC2016-02963	(blank)	Community Energy Inc.	11/30/2016	Solar	1999	Guilford	Open	Gibsonville Dist 1201	11031201
DEC	NC2016-02964	(blank)	United Renewable Energy, LLC	11/30/2016	Solar	5000	Yadkin	Open	Fall Creek Ret 1201	29051201
DEC	NC2016-02966	(blank)	FLS Energy, Inc.	12/1/2016	Solar	20987.71	Cleveland	Open	(blank)	(blank)
DEC	NC2016-02967	(blank)	Community Energy Inc.	12/1/2016	Solar	1999	Rockingham	Open	Meadow Green Ret 1205	27091205
DEC	NC2016-02968	(blank)	Accelerate Solar	12/6/2016	Solar	22.8	Mecklenburg	Open	Commonwealth Ret 1210	1311210
DEC	NC2016-02969	SP-8621 Sub 0	The Adams Group	12/12/2016	Solar	990	McDowell	Open	Carson Ret 1204	90391204
DEC	NC2016-02970	(blank)	Accelerate Solar	12/13/2016	Solar	22.8	Mecklenburg	Open	Commonwealth Ret 1210	1311210
DEC	NC2016-02973	(blank)	Olio Energy	12/21/2016	Solar	1980	McDowell	Open	Old Fort Ret 1202	90301202
DEC	NC2016-02974	SP-8692 Sub 0	The Adams Group	12/27/2016	Solar	990	McDowell	Open	Old Fort Ret 1202	90301202
DEC	NC2016-02975	(blank)	Green State Power	12/27/2016	Solar	5000	Guilford	Open	Ragsdale Ret 2408	10192408
DEC	NC2016-02976	SP-8746 Sub 0	Cypress Creek Renewables, LLC	12/28/2016	Solar	35000	(blank)	Open	(blank)	(blank)
DEC	NC2016-02977	SP-8624 Sub 0	O2 EMC LLC	12/29/2016	Solar	3960	Wilkes	Open	Elk Valley Ret 1204	29071204
DEC	NC2016-02978	(blank)	Forsite Development Inc - Reventure Park	12/30/2016	Solar	4000	Mecklenburg	Open	(blank)	(blank)
DEC	CHKLIST-0944	SP-2152 Sub 0	Innovative Solar Systems, LLC	6/22/2012	Solar	1996.4	Rutherford	Under Construction	Riverstone Ret 1202	15241202
DEC	CHKLIST-3193	SP-3491 Sub 0	Strata Solar, LLC	11/14/2013	Solar	4995	Rowan	Under Construction	Long Ferry Ret 1208	21091208
DEC	CHKLIST-3345	SP-2665 Sub 26	Ecoplexus, INC	1/31/2014	Solar	5000	Alamance	Under Construction	Frieden Ret 2408	11172408
DEC	CHKLIST-3802	SP-4315 Sub 0	CD Global Solar NC Holdings, LLC	7/28/2014	Solar	5000	Burke	Under Construction	Longview Ret 1201	13351201
DEC	CHKLIST-3905	SP-4323 Sub 0	Pinegate Development	8/26/2014	Solar	4800	Rowan	Under Construction	Elmwood Ret 2404	80862404
DEC	CHKLIST-3924	(blank)	Self Installed - NC	9/2/2014	Biogas	1059	Mecklenburg	Under Construction	Fisher SS 2402	1542402
DEC	CHKLIST-5851	SP-4081 Sub 0	CD Global Solar NC Holdings, LLC	9/11/2014	Solar	5000	Rockingham	Under Construction	Monroeton Ret 1202	17121202
DEC	CHKLIST-8521	SP-3633 Sub 0	Baker Renewable Energy	12/18/2014	Solar	3	Mecklenburg	Under Construction	Lakewood Ret 1208	1071208
DEC	CHKLIST-8897	SP-5080 Sub 0	ESA Renewables	2/5/2015	Solar	1998	Rutherford	Under Construction	Paradise Ret 1202	15161202
DEC	INT-2016-00190	SP-6961 sub zero	(blank)	10/14/2016	Solar	8.428	Henderson	Under Construction	Crab Creek Ret 1201	65191201
DEC	INT-2016-00205	SP-7228 SUB 0	NRG Home Solar	3/4/2016	Solar	5.834	Guilford	Under Construction	Lake Townsend Ret 2408	9302408
DEC	INT-2016-00207	SP-7206 sub0	Habitat for Humanity of Charlotte	3/4/2016	Solar	3.421	Mecklenburg	Under Construction	Sunset Ret 1207	1321207
DEC	INT-2016-00257	SP-7660 Sub 0	(blank)	5/31/2016	Solar	9.898	Jackson	Under Construction	Culowhee Ret 1202	67321202
DEC	INT-2016-00514	SP-7827 SUB 0	(blank)	6/3/2016	Solar	10.19	Rowan	Under Construction	Enochville Ret 1201	22251201
DEC	INT-2016-00647	SP-7907 Sub 0	ReNu Energy Solutions	6/20/2016	Solar	5.66	Mecklenburg	Under Construction	Provol Ret 2404	1512404
DEC	INT-2016-00998	SP-7873 Sub 0	SolarTEK	8/8/2016	Solar	3.245	Guilford	Under Construction	Vandalia Ret	9052410
DEC	INT-2016-01220	SP-8228 Sub 0	Southern Energy Management	8/31/2016	Solar	7.136	Iredell	Under Construction	Langtree Ret	80691202
DEC	INT-2016-01281	SP-8119 Sub 0	ReNu Energy Solutions	9/9/2016	Solar	8.228	Mecklenburg	Under Construction	Kenilworth Ret	1281205
DEC	INT-2016-01297	SP-8111 Sub 0	Southern Energy Management	9/12/2016	Solar	3.787	Lincoln	Under Construction	Triangle Ret	79302404
DEC	INT-2016-01393	SP-7795 Sub 0	Southern Energy Management	9/23/2016	Solar	5.384	Lincoln	Under Construction	Triangle Ret	79302404
DEC	INT-2016-01442	SP-8262 Sub 0	(blank)	9/28/2016	Solar	5.99	Rockingham	Under Construction	Bryant St Ret	51151202
DEC	INT-2016-01462	SP-8442 Sub 0	Habitat for Humanity of Charlotte	9/29/2016	Solar	3.421	Mecklenburg	Under Construction	Remount Road Ret	1191211
DEC	INT-2016-01466	SP-8075 Sub 0	Southern Energy Management	9/29/2016	Solar	5.646	Durham	Under Construction	Dacian Ave Ret	14132405
DEC	INT-2016-01503	SP-8522 Sub 0	(blank)	10/4/2016	Solar	4.086	Orange	Under Construction	Cameron Ave SS	19011201
DEC	INT-2016-01541	SP-8453 Sub 0	Energy Conservation Solutions	10/11/2016	Solar	2	Rutherford	Under Construction	Oakland Rd Ret	15121209
DEC	INT-2016-01684	SP-8357 Sub 0	(blank)	10/24/2016	Solar	1.943	Macon	Under Construction	E Franklin Ret N	67271204
DEC	INT-2016-01894	SP-8610 Sub 0	(blank)	11/8/2016	Solar	3.53	Mecklenburg	Under Construction	Monroe Rd Ret	1121212
DEC	INT-2016-01899	SP-8654 Sub 0	Power Home Solar	11/14/2016	Solar	3.504	Guilford	Under Construction	Lake Townsend Ret	9302408
DEC	INT-2016-01950	SP-8669 Sub 0	Sundance power Systems	11/11/2016	Solar	7.099	Polk	Under Construction	Columbus Ret	15021202
DEC	INT-2016-01956	SP-8631 Sub 0	Power Home Solar	11/11/2016	Solar	5.534	Davidson	Under Construction	Tysinger Rd Ret	3351206
DEC	INT-2016-02001	SP-8703 Sub 0	NC Solar Now	11/15/2016	Solar	6.803	Forsyth	Under Construction	King Ret	3191206
DEC	INT-2016-02007	SP-8668 Sub 0	Energy Conservation Solutions	12/8/2016	Solar	3.595	Alamance	Under Construction	Seventh St Ret	11212406
DEC	INT-2016-02013	SP-7066 Sub 0	Southern Energy Management	11/15/2016	Solar	3.708	Lincoln	Under Construction	Triangle Ret	79302404
DEC	INT-2016-02047	SP-8605 Sub 0	NC Solar Now	11/17/2016	Solar	4.64	Alamance	Under Construction	Gilbreath Ret 2410	11222410
DEC	INT-2016-02057	SP-8643 Sub 0	Pro Solar Team	11/18/2016	Solar	7.372	Union	Under Construction	Mini Ranch Ret	72552407
DEC	INT-2016-02099	sp-7949 sub 0	SunEnergy1	11/21/2016	Solar	18.287	Mecklenburg	Under Construction	Cottonwood Ret	1741214
DEC	INT-2016-02121	SP-7743 Sub 0	Southern Energy Management	11/22/2016	Solar	8.967	Durham	Under Construction	Durham Main	1136137059
DEC	INT-2016-02122	SP-8752 Sub 0	ReNu Energy Solutions	11/22/2016	Solar	12.452	Cabarrus	Under Construction	Easy St Ret	22191202
DEC	INT-2016-02124	SP-1079 Sub 0 (See amendment)	NC Solar Now	11/22/2016	Solar	2.89	Alamance	Under Construction	Pleasant Grove Ret	11181204
DEC	INT-2016-02146	SP-8745 Sub 0	Green State Power	11/28/2016	Solar	7.889	Forsyth	Under Construction	Clemmons Ret	3071209
DEC	INT-2016-02196	sp-8736 sub 0	CM Wilson, Inc.	12/8/2016	Solar	13.251	Jackson	Under Construction	Cashiers Ret	67421204
DEC	INT-2016-02209	SP-8768 Sub 0	Humium Energy	12/1/2016	Solar	4.408	Mecklenburg	Under Construction	Remount Rd Ret	1191211
DEC	INT-2016-02298	SP-8770 Sub 0	Energy Conservation Solutions	12/8/2016	Solar	2.054	Mecklenburg	Under Construction	Withers Ret FtMI	1652401

Item A. NC Interconnectin Application List, Docket No E-100, SUB 113B
Utility Name: Duke Energy Carolinas
685 Records
Note: Bold font represents interconnection requests received since December 31, 2015

OPCO	Queue Number	NCUC Docket Number	Account Owner	Queue Entry Date	Fuel Type	Capacity (KW AC)	County	Status	Substation	Feeder Number
DEC	INT-2016-02301	SP-8789 Sub 0	Power Home Solar	12/7/2016	Solar	3.504	Union	Under Construction	Stouts Ret	1412406
DEC	INT-2016-02304	SP-8659 Sub 0	Power Home Solar	12/7/2016	Solar	17.801	Rowan	Under Construction	DUNBAR RET	80711205
DEC	INT-2016-02305	SP-8786 Sub 0	Southern Energy Management	12/7/2016	Solar	3.787	Lincoln	Under Construction	Triangle Ret	79302404
DEC	INT-2016-02331	SP-8709 Sub 0	Power Home Solar	12/8/2016	Solar	5.534	Iredell	Under Construction	Perth Rd Ret	80761213
DEC	INT-2016-02332	SP-8657 Sub 0	Power Home Solar	12/8/2016	Solar	5.031	Cleveland	Under Construction	Grassy Pond Ret	60351202
DEC	INT-2016-02342	SP-8780 Sub 0	NC Solar Now	12/8/2016	Solar	5.831	Catawba	Under Construction	Mtn View Ret	13161208
DEC	INT-2016-02350	SP-8803 Sub 0	Energy Conservation Solutions	12/9/2016	Solar	2.568	Durham	Under Construction	Green St Ret	14121210
DEC	INT-2016-02388	SP-8562 Sub 0	Power Home Solar	12/13/2016	Solar	3.773	Alexander	Under Construction	Hiddenite Ret	13081203
DEC	INT-2016-02390	SP-7066 Sub 1	Southern Energy Management	12/12/2016	Solar	2.767	Lincoln	Under Construction	Triangle Ret	79302404
DEC	INT-2016-02416	SP-8656 Sub 0	Power Home Solar	12/13/2016	Solar	4.528	Alexander	Under Construction	Hiddenite Ret	13081203
DEC	INT-2016-02423	SP-8823, Sub 0	(blank)	12/14/2016	Solar	4.068	Mecklenburg	Under Construction	Kudzu Ret	1421206
DEC	INT-2016-02432	SP-8822 Sub 0	Energy Conservation Solutions	12/14/2016	Solar	2.054	Iredell	Under Construction	Brawley School Ret 2401	80752401
DEC	INT-2016-02433	SP-8806	Energy Conservation Solutions	12/22/2016	Solar	3.751	Rutherford	Under Construction	Lake Lure Ret 1201	15201201
DEC	INT-2016-02434	SP-8805 Sub 0	NC Solar Now	12/14/2016	Solar	4.396	Durham	Under Construction	Horton Rd Ret 1208	14071208
DEC	INT-2016-02435	SP-8675 Sub 0	Power Home Solar	12/14/2016	Solar	3.504	Mecklenburg	Under Construction	Rozzelles Ret	1371203
DEC	INT-2016-02436	SP-8816 Sub 0	Energy Conservation Solutions	12/15/2016	Solar	2.568	Cleveland	Under Construction	Buffalo Creek Ret 1203	16541203
DEC	INT-2016-02440	SP-8397 Sub 0	Baker Renewable Energy	12/15/2016	Solar	1.761	Durham	Under Construction	Research Triangle Ret	14052403
DEC	INT-2016-02447	SP-2214 Sub 0	Yes Solar Solutions	12/15/2016	Solar	3.122	Orange	Under Construction	James St Ret	19031206
DEC	INT-2016-02448	SP-8795 SUB 0	Power Home Solar	12/16/2016	Solar	5.031	Mecklenburg	Under Construction	Carmel Rd Ret	1261205
DEC	INT-2016-02454	SP-8527 Sub 0	NC Solar Now	12/16/2016	Solar	2.291	Guilford	Under Construction	Starmount Forest Dist 0402	9720402
DEC	INT-2016-02459	SP-1228, Sub 0	(blank)	12/16/2016	Solar	10.621	Cleveland	Under Construction	Buffalo Creek Ret 1203	16541203
DEC	INT-2016-02472	SP-8819 Sub 0	NC Solar Now	12/19/2016	Solar	6.317	Alamance	Under Construction	Sweptonville Tie	11191203
DEC	INT-2016-02493	SP-7681 Sub 0 (See amendment)	NC Solar Now	12/19/2016	Solar	13.933	Alamance	Under Construction	Alamance Dist 1201	11011201
DEC	INT-2016-02494	SP-8798 SUB 0	Power Home Solar	12/19/2016	Solar	3.254	Gaston	Under Construction	Rankin Ave Ret 1206	79291206
DEC	INT-2016-02497	SP-8640	Sun Dollar Energy, LLC	12/20/2016	Solar	5.65	Orange	Under Construction	Oakwood St Ret 1203	11261203
DEC	INT-2016-02525	SP-8777 Sub-0	INViro Design & Consulting, LLC	12/21/2016	Solar	4.806	Henderson	Under Construction	Blantyre Ret 1202	65341202
DEC	INT-2016-02545	SP-1030 SUB 0	NC Solar Now	12/22/2016	Solar	2.89	Iredell	Under Construction	Perth Rd Ret	80761210
DEC	INT-2016-02547	SP-8797 SUB 0	Power Home Solar	12/27/2016	Solar	2.753	Guilford	Under Construction	Jessuptown Ret 2416	9072416
DEC	INT-2016-02571	SP-8550 Sub 0	NC Solar Now	12/28/2016	Solar	8.018	Forsyth	Under Construction	(blank)	(blank)
DEC	INT-2016-02580	SP-8799 SUB 0	Power Home Solar	12/29/2016	Solar	6.038	Gaston	Under Construction	New Hope Ret	79231207
DEC	INT-2016-02584	SP-8843 Sub 0	NC Solar Now	12/29/2016	Solar	10.677	Durham	Under Construction	Durham Main	14011220
DEC	INT-2016-02587	SP-8716 SUB 0	Power Home Solar	12/29/2016	Solar	4.277	Mecklenburg	Under Construction	Mallard Creek Ret 1208	1271208
DEC	INT-2016-02599	na	(blank)	12/30/2016	Solar	4.231	Mecklenburg	Under Construction	Wilgrove Ret 2406	1332406
DEC	NC2016-00032	SP-7457 Sub 0	ESA Renewables	3/8/2016	Solar	4996	Alamance	Under Construction	Trollingwood Ret 2414	11082414
DEC	NC2016-00036	(blank)	(blank)	3/10/2016	Solar	48	Orange	Under Construction	Pope Rd Ret 2409	14082409
DEC	NC2016-02773	(blank)	Southern Energy Management	4/7/2016	Solar	35.985	Guilford	Under Construction	Kildare Ret 2410	9082410
DEC	NC2016-02864	(blank)	NC Solar Now	8/15/2016	Solar	29.4	Guilford	Under Construction	Fairfax Rd Ret 2408	9032408
DEC	NC2016-02882	(blank)	(blank)	8/31/2016	Solar	96	Wilkes	Under Construction	Brook St Ret 1212	44021212
DEC	CHKLIST-0004	SP-378, Sub 0	Sunstore Solar Energy Solutions	12/18/2008	Solar	4	Mecklenburg	Cancelled	Matthews Ret 2412	1102412
DEC	CHKLIST-0005	SP-336, Sub 1	Alternative Energy Concepts, Inc.	7/10/2008	Solar	5.46	Guilford	Cancelled	Jessuptown Ret 2408	9072408
DEC	CHKLIST-0008	Cancelled	Carolina Solar Energy LLC	7/15/2008	Solar	(blank)	Orange	Cancelled	White Cross Ret 1203	19051203
DEC	CHKLIST-0013	SP-544, Sub 0	Bresco Ltd.	11/11/2009	Solar	10	Lincoln	Cancelled	Flay Ret 1202	16271202
DEC	CHKLIST-0022	SP-870, Sub 0	NC Solar Now, Inc.	11/10/2010	Solar	5	Durham	Cancelled	Stallings Rd Ret 1202	14281202
DEC	CHKLIST-0024	SP-335, Sub 0	Argand Energy Solutions	7/15/2008	Solar	8.4	Mecklenburg	Cancelled	Remount Rd Ret 1204	1191204
DEC	CHKLIST-0028	Cancelled	Pepco Energy Services	7/23/2008	Solar	(blank)	Guilford	Cancelled	Greensboro Main 2417	9012417
DEC	CHKLIST-0029	SP-449, Sub 0	2 SL Design Build, Inc.	4/15/2009	Solar	1.5	Durham	Cancelled	Green St Ret 1209	14121209
DEC	CHKLIST-0031	SP-310, Sub 0	Blue Ridge Energy Works	7/8/2008	Solar	2.232	Forsyth	Cancelled	Kernersville Ret 1202	3171202
DEC	CHKLIST-0043	SP-391, Sub 0	FLS Energy, Inc.	2/4/2009	Solar	7	Swain	Cancelled	Kernersville Ret 1202	3171202
DEC	CHKLIST-0045	SP-292, Sub 0	FLS Energy, Inc.	6/25/2008	Solar	3	Transylvania	Cancelled	Rich Mountain Ret 1201	66131201
DEC	CHKLIST-0046	SP-401, Sub 0	Alternative Energy Concepts, Inc.	3/17/2009	Solar	4.16	Durham	Cancelled	Research Triangle Ret 2408	14052408
DEC	CHKLIST-0047	(blank)	Solar Green Development, LLC	10/4/2010	Solar	2000	Mecklenburg	Cancelled	Wilgrove Ret 2411	1332411
DEC	CHKLIST-0049	(blank)	Solar Green Development, LLC	10/4/2010	Solar	1000	Mecklenburg	Cancelled	Newell Ret 2407	1342407
DEC	CHKLIST-0050	SP-364, Sub 0	Honey Electric Solar, Inc.	11/13/2008	Solar	2.58	Forsyth	Cancelled	Lewisville Ret 1207	3201207
DEC	CHKLIST-0054	SP-917 Sub 0	Solar TEK energy of Charlotte	11/22/2010	Solar	2.45	Mecklenburg	Cancelled	Montclair Ret 2404	1392404
DEC	CHKLIST-0061	SP-392, Sub 0	Honey Electric Solar, Inc.	2/18/2009	Solar	5.5	Alamance	Cancelled	Saxapahaw Ret 1201	11151201
DEC	CHKLIST-0077	SP-248, Sub 0	Honey Electric Solar, Inc.	12/17/2007	Solar	5	Orange	Cancelled	Efland Ret 1202	19241202
DEC	CHKLIST-0087	SP-223, Sub 0	Honey Electric Solar, Inc.	8/4/2014	Solar	2.16	Guilford	Cancelled	Denny Rd Ret 2404	9252404
DEC	CHKLIST-0093	SP-177, Sub 0	Honey Electric Solar, Inc.	10/25/2006	Solar	3	Guilford	Cancelled	Denny Rd Ret 2404	9252404
DEC	CHKLIST-0099	SP-498, SUB 0	Solartek Energy of North Carolina Inc	9/24/2009	Solar	2.64	Guilford	Cancelled	Merritt Dr Ret 2410	9242410
DEC	CHKLIST-0102	SP-666, Sub 0	Strata Solar, LLC	5/25/2010	Wind	4.9	Orange	Cancelled	James St Ret 1206	19031206
DEC	CHKLIST-0108	SP-232, Sub 0	Strata Solar, LLC	10/10/2007	Solar	5.3	Orange	Cancelled	James St Ret 1207	19031207
DEC	CHKLIST-0111	SP-955, Sub 0	Sunstore Solar Energy Solutions	12/3/2010	Solar	5.16	Transylvania	Cancelled	Brevard Ret 1201	66101201
DEC	CHKLIST-0112	SP-550, Sub 0	Strata Solar, LLC	12/2/2009	Solar	6	Orange	Cancelled	James St Ret 1206	19031206
DEC	CHKLIST-0113	SP-559, Sub 0	Sunstore Solar Energy Solutions	1/8/2010	Solar	3	Polk	Cancelled	Columbus Ret 1201	15021201
DEC	CHKLIST-0134	SP-318, Sub 0	Sundance Power Systems, Inc.	7/17/2008	Other	4	Graham	Cancelled	White Cross Ret 1203	19051203
DEC	CHKLIST-0136	SP-824, Sub 0	Yes! Solar Solutions	10/11/2010	Solar	9.9	Orange	Cancelled	James St Ret 1205	19031205

Item A. NC Interconnectin Application List, Docket No E-100, SUB 113B
Utility Name: Duke Energy Carolinas
685 Records
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OPCO	Queue Number	NCUC Docket Number	Account Owner	Queue Entry Date	Fuel Type	Capacity (KW AC)	County	Status	Substation	Feeder Number
DEC	CHKLIST-0137	SP-178 Sub 0	Strata Solar, LLC	10/23/2006	Solar	2	Orange	Cancelled	Cameron Ave SS 1206	19011206
DEC	CHKLIST-0138	SP-522 Sub 0	Sundance Power Systems, Inc.	6/5/2006	Solar	7.1	Yadkin	Cancelled	Yadkinville Ret 1207	29061207
DEC	CHKLIST-0142	SP-522, Sub 0	Sundance Power Systems, Inc.	10/23/2009	Solar	7.8	Yadkin	Cancelled	Yadkinville Ret 1207	29061207
DEC	CHKLIST-0145	SP-836, Sub 0	Sundance Power Systems, Inc.	10/8/2010	Solar	9.9	Jackson	Cancelled	Sapphire Ret 1202	67491202
DEC	CHKLIST-0149	E-100, Sub 117	Academy Solar	1/21/2011	Solar	4	Stokes	Cancelled	King Ret 1210	3191210
DEC	CHKLIST-0152	SP-1004, Sub 0	Lighthouse Solar	2/15/2011	Solar	5	Guilford	Cancelled	Lindell Rd Dist 0401	9480401
DEC	CHKLIST-0153	(blank)	Mac Heating & Air Conditioning	11/19/2010	Solar	0.7	Transylvania	Cancelled	Davidson River Ret 1204	66221204
DEC	CHKLIST-0154	SP-429, Sub 0	Sundance Power Systems, Inc.	5/20/2009	Solar	8.64	Henderson	Cancelled	Beech St Ret 0402	65060402
DEC	CHKLIST-0172	SP-182, Sub 0	Self Installed - NC	11/20/2006	Solar	5	Orange	Cancelled	Pope Rd Ret 2403	14082403
DEC	CHKLIST-0188	SP-287, Sub 0	Southern Energy Management	5/19/2008	Solar	1.14	Union	Cancelled	Stouts Ret 2408	1412408
DEC	CHKLIST-0189	SP-229, Sub 0	Southern Energy Management	10/10/2007	Solar	7.6	Orange	Cancelled	White Cross Ret 1202	19051202
DEC	CHKLIST-0191	SP-546, Sub 0	Southern Energy Management	11/23/2009	Solar	3	Orange	Cancelled	White Cross Ret 1202	19051202
DEC	CHKLIST-0197	SP-483, Sub 0	Southern Energy Management	9/10/2009	Solar	3.15	Orange	Cancelled	Grey Ret 1207	19091207
DEC	CHKLIST-0204	SP-201, Sub 0	Southern Energy Management	5/22/2007	Solar	2.4	Orange	Cancelled	Pope Rd Ret 2403	14082403
DEC	CHKLIST-0207	SP-246, Sub 1	Southern Energy Management	3/6/2008	Solar	3.3	Orange	Cancelled	Barbee Chapel Rd Ret 2402	14232402
DEC	CHKLIST-0211	SP-838, Sub 0	Southern Energy Management	10/12/2010	Solar	5.16	Stanly	Cancelled	West Norwood Ret 2412	21612412
DEC	CHKLIST-0217	SP-464, Sub 0	Southern Energy Management	8/3/2009	Solar	4.62	Durham	Cancelled	Hope Valley Ret 1205	14061205
DEC	CHKLIST-0219	SP-910, Sub 0	Southern Energy Management	12/2/2010	Solar	5.7	Mecklenburg	Cancelled	Hope Valley Ret 1205	14061205
DEC	CHKLIST-0222	SP-712, Sub 0	Southern Energy Management	6/1/2010	Solar	2.82	Wake	Cancelled	Brassfield Ret 2404	14152404
DEC	CHKLIST-0224	SP-712, Sub 0	Southern Energy Management	2/9/2011	Solar	2.82	Wake	Cancelled	Brassfield Ret 2404	14152404
DEC	CHKLIST-0233	SP-482, Sub 0	Southern Energy Management	9/1/2009	Solar	9.88	Davie	Cancelled	Mocksville Main 2401	3552401
DEC	CHKLIST-0234	(blank)	(blank)	8/24/2006	Solar	1.6	Orange	Cancelled	Eastgate Ret 1204	19021204
DEC	CHKLIST-0238	(blank)	Southern Energy Management	9/17/2006	Solar	2	Orange	Cancelled	Homestead Ret 1208	19061208
DEC	CHKLIST-0239	SP-211, Sub 0	(blank)	5/25/2007	Solar	5	Orange	Cancelled	Hillsborough Ret 1202	19081202
DEC	CHKLIST-0242	SP-605, Sub 0	(blank)	2/11/2010	Solar	2	Alamance	Cancelled	Frieden Ret 2405	11172405
DEC	CHKLIST-0244	SP-468, Sub 0	Solartek Energy of North Carolina Inc	8/4/2009	Solar	3.85	Guilford	Cancelled	Triad Park Ret 1202	10211202
DEC	CHKLIST-0246	SP-173, Sub 0	Southern Energy Management	9/17/2006	Solar	3	Durham	Cancelled	Parkwood Ret 2403	14262403
DEC	CHKLIST-0253	SP-235, Sub 0	Southern Energy Management	8/14/2007	Solar	3.6	Catawba	Cancelled	Marshall Ret 1201	80831201
DEC	CHKLIST-0257	SP-220, Sub 0	Southern Energy Management	8/14/2007	Solar	2.4	Lincoln	Cancelled	Triangle Ret 1206	79301206
DEC	CHKLIST-0258	SP-611, Sub 0	Seth Willey	12/14/2009	Solar	3	Macon	Cancelled	Shortoff Ret 1203	67381203
DEC	CHKLIST-0262	SP-608, Sub 0	Sunstore Solar Energy Solutions	1/18/2010	Solar	2.82	Henderson	Cancelled	Edneyville Ret 1203	65171203
DEC	CHKLIST-0269	SP-319, Sub 0	Honey Electric Solar, Inc.	7/23/2008	Solar	3	Guilford	Cancelled	Greensboro Main 2401	9012401
DEC	CHKLIST-0276	SP-327, Sub 0	Southern Energy Management	9/4/2008	Solar	4	Rowan	Cancelled	Statesville Rd Ret 1207	21021207
DEC	CHKLIST-0277	SP-370, Sub 0	Honey Electric Solar, Inc.	11/23/2008	Solar	2.01	Alamance	Cancelled	St Marks Ret 2402	11252402
DEC	CHKLIST-0280	SP-992, Sub 0	Southern Energy Management	3/27/2014	Solar	5	Mecklenburg	Cancelled	Mine Shaft Ret 2413	1502413
DEC	CHKLIST-0282	SP-317, Sub 0	Southern Energy Management	3/19/2008	Solar	3.78	Orange	Cancelled	Barbee Chapel Rd Ret 2402	14232402
DEC	CHKLIST-0375	(blank)	Petra Engineering	4/4/2011	Biodiesel	300	Catawba	Cancelled	Zion Church Rd Ret 1201	13261201
DEC	CHKLIST-0385	SP-1073, Sub 0	Southern Energy Management - Morrisville	4/19/2011	Solar	3	Orange	Cancelled	Saxapahaw Ret 1203	11151203
DEC	CHKLIST-0387	SP-1060, Sub 0	Tecta America	4/20/2011	Solar	8	Mecklenburg	Cancelled	Kenilworth Ret 1206	1281206
DEC	CHKLIST-0388	SP-1102, Sub 0	Dennis Miller Electric	5/9/2011	Wind	5	Wilkes	Cancelled	Elk Valley Ret 1203	29071203
DEC	CHKLIST-0391	SP-1111, Sub 0	Carolina Eco Smart	5/6/2011	Solar	2.63	Burke	Cancelled	Rutherford College Ret 1203	13201203
DEC	CHKLIST-0395	SP-1108, Sub 0	(blank)	5/10/2011	Solar	1900	McDowell	Cancelled	Glenwood Ret 1210	90201210
DEC	CHKLIST-0398	SP-1054, Sub 0	Southern Energy Management - Morrisville	3/28/2011	Solar	4	Cabarrus	Cancelled	Pitts School Ret 1204	22371204
DEC	CHKLIST-0425	SP-1121, Sub 0	Strata Solar, LLC	5/19/2011	Solar	9	Orange	Cancelled	James St Ret 1206	19031206
DEC	CHKLIST-0426	SP-1144, Sub 0	Evergreen Energy Co	5/20/2011	Solar	4	Durham	Cancelled	Garrett Rd Ret 2410	14202410
DEC	CHKLIST-0427	SP-1119, Sub 0	Southern Energy Management - Morrisville	5/20/2011	Solar	2.82	Durham	Cancelled	Green St Ret 1209	14121209
DEC	CHKLIST-0448	SP-1165, Sub 0	Windsong Energy Solutions, LLC	6/24/2011	Solar	2.15	Guilford	Cancelled	Denny Rd Ret 2410	9252410
DEC	CHKLIST-0526	SP-1205 Sub 0	Freedom Energy Solutions	8/9/2011	Solar	21	Iredell	Cancelled	Deerfield Ret 1202	80731202
DEC	CHKLIST-0561	SP-1292, Sub 0	Climate Control Systems, Inc- Installer	9/2/2011	Solar	1.75	Mecklenburg	Cancelled	Piper Glen Ret 2413	1222413
DEC	CHKLIST-0586	SP 1337 Sub 0	Solectric Solutions, Inc.	10/3/2011	Solar	4	Randolph	Cancelled	Randleman Rd Ret 1209	10121209
DEC	CHKLIST-0605	(blank)	The Adams Group	10/26/2011	Solar	100	Guilford	Cancelled	Vandalia Ret 2404	9052404
DEC	CHKLIST-0611	SP-1401, Sub 0	Greenspring Energy South, LLC	10/19/2011	Solar	4	Gaston	Cancelled	Red Raider Ret 1205	79411205
DEC	CHKLIST-0617	SP-1412 Sub 0	Sylvester & Cockrum Inc	10/22/2011	Solar	1.4	Wilkes	Cancelled	Hays Ret 1202	44051202
DEC	CHKLIST-0672	SP-845 Sub 0	SolarDyneNC	11/17/2011	Solar	90	Rockingham	Cancelled	Reidsville Ret 1206	17011206
DEC	CHKLIST-0676	SP-1460, Sub 0	Southern Energy Management - Morrisville	11/18/2011	Solar	6	Durham	Cancelled	Brassfield Ret 2404	14152404
DEC	CHKLIST-0703	SP-4854 Sub 0	Kupper Engineering, Inc.	12/8/2011	Other	4800	Cabarrus	Cancelled	Roberta Rd Ret 1202	22261202
DEC	CHKLIST-0712	SP-2105 Sub 0	Argand Energy Solutions	12/20/2011	Solar	45	Guilford	Cancelled	Denny Rd Ret 2412	9252412
DEC	CHKLIST-0755	SP-1454, Sub 1	Southern Energy Management - Morrisville	2/10/2012	Solar	5	Mecklenburg	Cancelled	Graham St Ret 1206	1051206
DEC	CHKLIST-0757	SP-1625, Sub 0	Argand Energy Solutions	2/10/2012	Solar	4	Mecklenburg	Cancelled	Briar Creek Ret 1212	1151212
DEC	CHKLIST-0769	SP-1635, Sub 0	Strata Solar, LLC	2/28/2012	Solar	5000	Lincoln	Cancelled	Flay Ret 1202	16271202
DEC	CHKLIST-0797	SP-1706, Sub 0	Innovative Solar Systems, LLC	3/20/2012	Solar	1500	Henderson	Cancelled	Riverstone Ret 1203	15241203
DEC	CHKLIST-0823	(blank)	PowerSecure Inc	4/10/2012	Landfill Gas	70	Rutherford	Cancelled	Oakland Rd Ret 1203	15121203
DEC	CHKLIST-0830	SP-1758, Sub 0	Sunlight Partners	4/16/2012	Solar	2000	Guilford County	Cancelled	Climax Ret 1204	9061204
DEC	CHKLIST-0832	(blank)	Fortistar Methane Group	4/18/2012	Landfill Gas	3200	Cabarrus County	Cancelled	Speedway Ret 1201	22281201
DEC	CHKLIST-0844	SP-2997 Sub 0	Grid Point	4/26/2012	Solar	135	Mecklenburg	Cancelled	N Charlotte Ret 1201	1141201
DEC	CHKLIST-0845	(blank)	Grid Point	4/26/2012	Solar	500	Mecklenburg	Cancelled	Hickory Grove Ret 1205	1061205

Item A. NC Interconnectin Application List, Docket No E-100, SUB 113B
Utility Name: Duke Energy Carolinas
685 Records
Note: Bold font represents interconnection requests received since December 31, 2015

OPCO	Queue Number	NCUC Docket Number	Account Owner	Queue Entry Date	Fuel Type	Capacity (KW AC)	County	Status	Substation	Feeder Number
DEC	CHKLIST-0856	(blank)	Sunlight Partners	5/1/2012	Solar	5000	Guilford	Cancelled	Vandalia Ret 2404	9052404
DEC	CHKLIST-0857	(blank)	Sunlight Partners	5/1/2012	Solar	4000	Guilford	Cancelled	Tabernacle Church Ret 1208	9411208
DEC	CHKLIST-0859	SP-1809, Sub 0	Sunlight Partners	5/2/2012	Solar	5000	Guilford	Cancelled	Pleasant Garden Ret 1202	9791202
DEC	CHKLIST-0871	(blank)	(blank)	5/7/2012	Solar	1996.4	Henderson	Cancelled	Edneyville Ret 1203	65171203
DEC	CHKLIST-0872	(blank)	Innovative Solar Systems, LLC	5/7/2012	Solar	1500	Henderson	Cancelled	Edneyville Ret 1202	65171202
DEC	CHKLIST-0873	(blank)	(blank)	5/7/2012	Solar	1996.4	Henderson	Cancelled	Edneyville Ret 1202	65171202
DEC	CHKLIST-0904	(blank)	Strata Solar, LLC	6/4/2012	Solar	5000	Lincoln	Cancelled	Flay Ret 1202	16271202
DEC	CHKLIST-0945	(blank)	Innovative Solar Systems, LLC	6/22/2012	Solar	1996.4	Rutherford	Cancelled	Riverstone Ret 1203	15241203
DEC	CHKLIST-0946	(blank)	Innovative Solar Systems, LLC	6/22/2012	Solar	1996.4	Rutherford	Cancelled	Mooresboro Ret 1202	15901202
DEC	CHKLIST-0948	(blank)	Innovative Solar Systems, LLC	6/22/2012	Solar	1996.4	Rutherford	Cancelled	Washburn Ret 1203	15951203
DEC	CHKLIST-0949	(blank)	Innovative Solar Systems, LLC	6/22/2012	Solar	1996.4	Rutherford	Cancelled	McGinnis Crossroads Ret 1201	15211201
DEC	CHKLIST-0951	(blank)	Bresco Ltd.	6/25/2012	Solar	10	Lincoln	Cancelled	Flay Ret 1202	16271202
DEC	CHKLIST-0952	(blank)	Strata Solar, LLC	6/25/2012	Solar	80000	Davie	Cancelled	(blank)	(blank)
DEC	CHKLIST-0955	SP-1937 Sub 0	Sunlight Partners	6/27/2012	Solar	5000	Guilford	Cancelled	Climax Ret 1203	9061203
DEC	CHKLIST-0957	(blank)	Sunlight Partners	6/27/2012	Solar	5000	Guilford	Cancelled	Gibsonville Dist 1201	11031201
DEC	CHKLIST-0967	(blank)	Forsite Development Inc - Reventure Park	9/19/2012	Biomass	1475	Mecklenburg	Cancelled	Woodlawn Tie 1206	1241206
DEC	CHKLIST-0985	(blank)	Sunlight Partners	7/23/2012	Solar	5000	Guilford	Cancelled	Mooresboro Ret 1204	16901204
DEC	CHKLIST-1007	(blank)	Strata Solar, LLC	8/9/2012	Solar	5000	Cleveland	Cancelled	Grassy Pond Ret 1202	60351202
DEC	CHKLIST-10111	SP-5946 Sub 0	Yes! Solar Solutions	7/2/2015	Solar	10	Durham	Cancelled	Green St Ret 1209	14121209
DEC	CHKLIST-10191	(blank)	Birds Eye Energy	7/14/2015	Solar	51975	Union	Cancelled	MONROE SOLAR I/C STA	No Feeder
DEC	CHKLIST-10198	SP-6060 Sub 0	NARENCO	7/13/2015	Solar	2000	Rutherford	Cancelled	Mooresboro Ret 1202	15901202
DEC	CHKLIST-10242	SP 5966 Sub 0	Southern Energy Management	7/21/2015	Solar	7.7	Mecklenburg	Cancelled	Mine Shaft Ret 2413	1502413
DEC	CHKLIST-10369	SP-6048 Sub 0	Solar Solutions LLC	8/4/2015	Solar	3.5	Mecklenburg	Cancelled	Eastfield Rd Ret 2405	1432405
DEC	CHKLIST-10434	SP 5761 Sub 0	Power Home Solar, LLC	8/12/2015	Solar	2.58	Mecklenburg	Cancelled	Four Seasons Ret 2408	1402408
DEC	CHKLIST-10448	SP 5969 Sub 0	Southern Energy Management	8/13/2015	Solar	9	Mecklenburg	Cancelled	Piper Glen Ret 2411	1222411
DEC	CHKLIST-10471	SP-6070 Sub 0	Southern Energy Management - Morrisville	8/17/2015	Solar	6	Cabarrus	Cancelled	Mt Pleasant Ret 0401	22320401
DEC	CHKLIST-1050	SP-2063, Sub 0	Sunlight Partners	9/12/2012	Solar	5000	Alamance	Cancelled	Sweepsonville Tie 1202	11191202
DEC	CHKLIST-10574	SP-6581 Sub 0	Appalachian energy solutions	8/26/2015	Solar	27	Jackson	Cancelled	E Sylva Ret 1202	67351202
DEC	CHKLIST-10682	(blank)	Birds Eye Energy	9/9/2015	Solar	65000	Catawba	Cancelled	(blank)	(blank)
DEC	CHKLIST-1072	(blank)	Sundance Power Systems, Inc.	9/25/2012	Solar	95	Henderson	Cancelled	Naples Ret 1206	65201206
DEC	CHKLIST-1074	SP-2024, Sub 0	National Renewable Energy Corporation	9/25/2012	Solar	3670	Rutherford	Cancelled	Riverstone Ret 1203	15241203
DEC	CHKLIST-10803	(blank)	Cypress Creek Renewables, LLC	9/23/2015	Solar	1999	Rockingham	Cancelled	Bryant St Ret 1202	51151202
DEC	CHKLIST-1086	SP-2014 Sub 0	Forsite Development Inc - Reventure Park	9/28/2012	Biomass	2800	Mecklenburg	Cancelled	Rankin Ave Ret 1210	79291210
DEC	CHKLIST-1114	SP-2155, Sub 0	Sunlight Partners	10/8/2012	Solar	5000	Cleveland	Cancelled	Mooresboro Ret 1204	16901204
DEC	CHKLIST-1115	(blank)	Sunlight Partners	10/8/2012	Solar	5000	Rutherford	Cancelled	Cleghorn SS 1203	15171203
DEC	CHKLIST-11155	(blank)	(blank)	10/29/2015	Solar	4.73	Transvania	Cancelled	Brevard Ret 1201	66101201
DEC	CHKLIST-1117	(blank)	Sunlight Partners	10/8/2012	Solar	3000	Rutherford	Cancelled	Avondale Ret 1202	15151202
DEC	CHKLIST-1130	(blank)	Strata Solar, LLC	10/15/2012	Solar	30000	Davie	Cancelled	(blank)	(blank)
DEC	CHKLIST-11430	SP-4708 Sub 0	Birds Eye Energy	11/16/2015	Solar	2000	Davie	Cancelled	Mocksville Main 2402	21552402
DEC	CHKLIST-11526	SP-7231 Sub 0	ReNu Energy Solutions	12/15/2015	Solar	26	Lincoln	Cancelled	Flay Ret 1201	16271201
DEC	CHKLIST-11564	(blank)	(blank)	12/18/2015	Solar	22.8	Forsyth	Cancelled	Guthrie Ret 1203	3131203
DEC	CHKLIST-12114	(blank)	Baker Renewable Energy	11/17/2015	Solar	44.64	Mecklenburg	Cancelled	Provol Ret 2405	1512405
DEC	CHKLIST-2162	SP-2215 Sub 0	Sunlight Partners	10/23/2012	Solar	5000	Cleveland	Cancelled	Mooresboro Ret 1204	16901204
DEC	CHKLIST-2164	SP-2219 Sub 0	Sunlight Partners	10/23/2012	Solar	5000	Alamance	Cancelled	Saxapahaw Ret 1201	11151201
DEC	CHKLIST-2176	(blank)	Self Installed - NC	10/26/2012	Solar	10.32	Wilkes	Cancelled	Brook St Ret 1203	44021203
DEC	CHKLIST-2189	SP-1205, Sub 0	GreenSeal Power Systems Inc	11/1/2012	Solar	5	Iredell	Cancelled	Deerfield Ret 1202	80731202
DEC	CHKLIST-2192	(blank)	Sun Dollar Energy, LLC	11/1/2012	Solar	7	Orange	Cancelled	White Cross Ret 1202	19051202
DEC	CHKLIST-2222	(blank)	Strata Solar, LLC	11/20/2012	Solar	4950	Rockingham	Cancelled	Monroeton Ret 1202	17121202
DEC	CHKLIST-2224	(blank)	Sunlight Partners	11/21/2012	Solar	5000	Rockingham	Cancelled	Waynick Rd Ret 1201	17191201
DEC	CHKLIST-2229	SP-2325, Sub 0	Solartek Energy of North Carolina Inc	11/26/2012	Solar	3.33	Henderson	Cancelled	Kanuga Ret 1203	65181203
DEC	CHKLIST-2249	(blank)	Sunlight Partners	12/4/2012	Solar	3000	Durham	Cancelled	Butner Ret 2410	14042410
DEC	CHKLIST-2250	(blank)	Sunlight Partners	12/4/2012	Solar	4000	Catawba	Cancelled	Claremont Ret 1212	13121212
DEC	CHKLIST-2252	(blank)	Sundance Power Systems, Inc.	12/4/2012	Solar	40000	Anson County	Cancelled	Out of Territory	Out of Territory
DEC	CHKLIST-2253	(blank)	Acciona Energy North America Corporation-Installer	12/5/2012	Solar	15000	Rowan	Cancelled	Cleveland Ret 1203	21081203
DEC	CHKLIST-2293	SP-3226 Sub 0	Darren Hopkins	1/2/2013	Hydroelectric	6.16	Graham	Cancelled	Robbinsville Ret 1203	67441203
DEC	CHKLIST-2309	SP-2564 Sub 0	Sunlight Partners	1/11/2013	Solar	5000	Rutherford	Cancelled	Hudlow Ret 1206	15261206
DEC	CHKLIST-2310	SP-2565 Sub 0	Sunlight Partners	1/11/2013	Solar	5000	Rutherford	Cancelled	Cleghorn SS 1203	15171203
DEC	CHKLIST-2311	SP-2572 Sub 0	Sunlight Partners	1/11/2013	Solar	5000	Rutherford	Cancelled	Catfish Ret 1204	13341204
DEC	CHKLIST-2312	SP-2567 Sub 0	Sunlight Partners	1/11/2013	Solar	3000	Rutherford	Cancelled	Riverstone Ret 1202	15241202
DEC	CHKLIST-2320	(blank)	Strata Solar, LLC	1/16/2013	Solar	4500	Catawba	Cancelled	Catfish Ret 1201	13341201
DEC	CHKLIST-2321	SP-2704 Sub 0	Strata Solar, LLC	1/16/2013	Solar	4500	Lincoln	Cancelled	Webbs Chapel Ret 1202	79221202
DEC	CHKLIST-2329	(blank)	Argand Energy Solutions	1/21/2013	Solar	1000	Guilford	Cancelled	Denny Rd Ret 2404	9252404
DEC	CHKLIST-2333	SP-2452, Sub 0	Energy Conservation Solutions Inc	1/23/2013	Solar	2.58	Mecklenburg	Cancelled	Provol Ret 2408	1512408
DEC	CHKLIST-2347	(blank)	Sunlight Partners	2/5/2013	Solar	5000	Rockingham	Cancelled	Meadow Green Ret 1205	27091205
DEC	CHKLIST-2349	(blank)	Sunlight Partners	2/5/2013	Solar	4000	Rutherford	Cancelled	Riverstone Ret 1202	15241202
DEC	CHKLIST-2350	(blank)	Sunlight Partners	2/5/2013	Solar	5000	Cleveland	Cancelled	Blanton Ret 1202	16701202

Item A. NC Interconnectin Application List, Docket No E-100, SUB 113B
Utility Name: Duke Energy Carolinas
685 Records
Note: Bold font represents interconnection requests received since December 31, 2015

OPCO	Queue Number	NCUC Docket Number	Account Owner	Queue Entry Date	Fuel Type	Capacity (KW AC)	County	Status	Substation	Feeder Number
DEC	CHKLIST-2351	(blank)	Sunlight Partners	2/5/2013	Solar	5000	Rockingham	Cancelled	Waynick Rd Ret 1202	17191202
DEC	CHKLIST-2352	(blank)	Sunlight Partners	2/5/2013	Solar	5000	Cleveland	Cancelled	Belwood Ret 1202	16651202
DEC	CHKLIST-2354	(blank)	Sunlight Partners	2/5/2013	Solar	4000	Rockingham	Cancelled	Waynick Rd Ret 1201	17191201
DEC	CHKLIST-2355	(blank)	Sunlight Partners	2/5/2013	Solar	5000	Alamance	Cancelled	Frieden Ret 2405	11172405
DEC	CHKLIST-2356	SP-2566 Sub 0	Sunlight Partners	2/5/2013	Solar	3000	Cabarrus	Cancelled	Mt Pleasant Ret 1201	22321201
DEC	CHKLIST-2357	SP-2570 Sub 0	Sunlight Partners	2/5/2013	Solar	2000	Catawba	Cancelled	Catfish Ret 1201	13341201
DEC	CHKLIST-2358	SP-2556 Sub 0	Sunlight Partners	2/5/2013	Solar	5000	Rockingham	Cancelled	Rudd Ret 2403	9262403
DEC	CHKLIST-2363	SP-2893 Sub 0	Strata Solar, LLC	2/11/2013	Solar	4950	Yadkin	Cancelled	Yadkinville Ret 1205	29061205
DEC	CHKLIST-2364	SP-2706 Sub 0	Strata Solar, LLC	2/11/2013	Solar	4500	Yadkin	Cancelled	Smithtown Ret 1201	29081201
DEC	CHKLIST-2365	(blank)	Strata Solar, LLC	2/11/2013	Solar	4500	Caswell	Cancelled	Gatewood Ret 1203	17131203
DEC	CHKLIST-2366	(blank)	Strata Solar, LLC	2/11/2013	Solar	4500	Guilford	Cancelled	Rudd Ret 2403	9262403
DEC	CHKLIST-2367	(blank)	Strata Solar, LLC	2/11/2013	Solar	4500	Lincoln	Cancelled	North Lincoln Ret 1204	79041204
DEC	CHKLIST-2373	SP-2221 Sub 0	(blank)	2/20/2013	Solar	40000	Union	Cancelled	Out of Territory	
DEC	CHKLIST-2382	(blank)	Innovative Solar Systems, LLC	2/26/2013	Solar	2500	Rutherford	Cancelled	Cleghorn SS 1203	15171203
DEC	CHKLIST-2385	SP-1795 Sub 2	Innovative Solar Systems, LLC	2/26/2013	Solar	2500	Polk	Cancelled	McGinnis Crossroads Ret 1201	15211201
DEC	CHKLIST-2387	SP-2696 Sub 0	Innovative Solar Systems, LLC	2/26/2013	Solar	2500	Polk	Cancelled	McGinnis Crossroads Ret 1201	15211201
DEC	CHKLIST-2398	SP-2596 Sub 0	Piedmont Hydro Technologies, LLC	3/15/2013	Hydroelectric	10	Guilford	Cancelled	Oak Ridge Ret 1206	3241206
DEC	CHKLIST-2399	(blank)	Sunlight Partners	3/18/2013	Solar	4000	Rockingham	Cancelled	Williamsburg Ret 1205	17141205
DEC	CHKLIST-2400	(blank)	Sunlight Partners	3/18/2013	Solar	4000	Orange	Cancelled	Eno Ret 2401	14102401
DEC	CHKLIST-2403	(blank)	Sunlight Partners	3/18/2013	Solar	2000	Catawba	Cancelled	Pinch Gut Creek Ret 1201	13431201
DEC	CHKLIST-2404	SP-2690 Sub 0	Sunlight Partners	3/18/2013	Solar	5000	Rockingham	Cancelled	Reidsville Ret 1210	17011210
DEC	CHKLIST-2406	(blank)	Sunlight Partners	3/19/2013	Solar	2000	Catawba	Cancelled	Startown Ret 1203	13101203
DEC	CHKLIST-2407	(blank)	Sunlight Partners	3/19/2013	Solar	5000	Rowan	Cancelled	Sumner Ret 1210	21061210
DEC	CHKLIST-2408	(blank)	Sunlight Partners	3/19/2013	Solar	4000	Longview	Cancelled	Walnut Cove Tie 2402	3372402
DEC	CHKLIST-2411	(blank)	Sunlight Partners	3/19/2013	Solar	5000	King	Cancelled	Williamsburg Ret 1205	17141205
DEC	CHKLIST-2415	(blank)	Strata Solar, LLC	3/19/2013	Solar	4950	Guilford	Cancelled	Oakwood St Ret 1205	11261205
DEC	CHKLIST-2418	(blank)	Strata Solar, LLC	3/19/2013	Solar	4500	Guilford	Cancelled	Ogburn Dist 1205	51601205
DEC	CHKLIST-2420	(blank)	Strata Solar, LLC	3/20/2013	Solar	4500	Rockingham	Cancelled	Monroeton Ret 1201	17121201
DEC	CHKLIST-2764	(blank)	Self Installed - NC	5/2/2013	Solar	2714	Graham	Cancelled	Nantahala Hydro 3403	67083403
DEC	CHKLIST-2781	(blank)	Self Installed - NC	5/9/2013	Solar	2500	Rutherford	Cancelled	Washburn Ret 1203	15951203
DEC	CHKLIST-2784	(blank)	Self Installed - NC	5/13/2013	Solar	2500	Rutherford	Cancelled	Riverstone Ret 1203	15241203
DEC	CHKLIST-2787	(blank)	Self Installed - NC	5/14/2013	Solar	2500	Cleveland	Cancelled	Mooresboro Ret 1205	16901205
DEC	CHKLIST-2789	(blank)	Self Installed - NC	5/14/2013	Solar	2500	Cleveland	Cancelled	Belwood Ret 1203	16651203
DEC	CHKLIST-2790	(blank)	Self Installed - NC	5/14/2013	Solar	2500	Cleveland	Cancelled	Christopher Rd Ret 1202	16861202
DEC	CHKLIST-2803	(blank)	Sunlight Partners	5/20/2013	Solar	3000	Guilford	Cancelled	Ogburn Dist 1205	51601205
DEC	CHKLIST-2804	(blank)	Sunlight Partners	5/20/2013	Solar	4000	(blank)	Cancelled	Claremont Ret 1211	13121211
DEC	CHKLIST-2805	(blank)	Sunlight Partners	5/20/2013	Solar	5000	Rockingham	Cancelled	Meadow Green Ret 1205	27091205
DEC	CHKLIST-2806	(blank)	Sunlight Partners	5/20/2013	Solar	5000	Rutherford	Cancelled	Cleghorn SS 1203	15171203
DEC	CHKLIST-2807	SP-2852 Sub 0	Sunlight Partners	5/20/2013	Solar	4000	Orange	Cancelled	Oakwood St Ret 1206	11261206
DEC	CHKLIST-2808	(blank)	Sunlight Partners	5/20/2013	Solar	5000	(blank)	Cancelled	Reidsville Ret 1210	17011210
DEC	CHKLIST-2809	(blank)	Sunlight Partners	5/20/2013	Solar	5000	Catawba	Cancelled	Pinch Gut Creek Ret 1203	13431203
DEC	CHKLIST-2822	(blank)	Strata Solar, LLC	5/28/2013	Solar	4500	Guilford	Cancelled	Kildare Ret 2410	9082410
DEC	CHKLIST-2823	(blank)	Strata Solar, LLC	5/28/2013	Solar	4500	Davidson	Cancelled	Linwood SS 2402	21112402
DEC	CHKLIST-2824	(blank)	Strata Solar, LLC	5/28/2013	Solar	4500	Iredell	Cancelled	Triplett Ret 1208	80821208
DEC	CHKLIST-2825	(blank)	Strata Solar, LLC	5/28/2013	Solar	4500	Davidson	Cancelled	N Winston Ret 1210	3231210
DEC	CHKLIST-2842	(blank)	Ecoplexus, Inc- Installer	6/6/2013	Solar	3000	Orange	Cancelled	Oakwood St Ret 1204	11261204
DEC	CHKLIST-2843	(blank)	Ecoplexus, INC	6/6/2013	Solar	(blank)	Rockingham	Cancelled	Ridgeview Ret 1210	27111210
DEC	CHKLIST-2844	(blank)	Ecoplexus, Inc- Installer	6/6/2013	Solar	500	Catawba	Cancelled	Claremont Ret 1211	13121211
DEC	CHKLIST-2845	(blank)	Ecoplexus, Inc- Installer	6/6/2013	Solar	5000	Davidson	Cancelled	(blank)	(blank)
DEC	CHKLIST-2846	(blank)	Ecoplexus, Inc- Installer	6/6/2013	Solar	(blank)	Rockingham	Cancelled	Ridgeview Ret 1211	27111211
DEC	CHKLIST-2882	SP-2803 Sub 0	John Leonard	6/28/2013	Solar	3.87	Durham	Cancelled	Fairntosh Ret 2406	14142406
DEC	CHKLIST-2904	SP-2665 Sub 16	Ecoplexus, Inc- Installer	7/17/2013	Solar	5000	Davidson	Cancelled	Linwood SS 2402	21112402
DEC	CHKLIST-2905	(blank)	Ecoplexus, Inc- Installer	7/17/2013	Solar	3500	Catawba	Cancelled	Claremont Ret 1211	13121211
DEC	CHKLIST-2909	SP-3103 Sub 0	Heliosage Energy	7/17/2013	Solar	5000	Rockingham	Cancelled	Monroeton Ret 1202	17121202
DEC	CHKLIST-2910	(blank)	Heliosage Energy	7/17/2013	Solar	5000	Cleveland	Cancelled	Christopher Rd Ret 1201	16861201
DEC	CHKLIST-2947	(blank)	Strata Solar, LLC	8/7/2013	Solar	13600	Catawba	Cancelled	Sherrills Ford SS 1201	13301201
DEC	CHKLIST-2948	SP-2895 Sub 0	Strata Solar, LLC	8/7/2013	Solar	4950	Rockingham	Cancelled	Madison Ret 1208	51061208
DEC	CHKLIST-2949	(blank)	Strata Solar, LLC	8/8/2013	Solar	39600	(blank)	Cancelled	Out of Territory	
DEC	CHKLIST-2953	SP-2896 Sub 0	Strata Solar, LLC	8/9/2013	Solar	4950	Rockingham	Cancelled	Williamsburg Ret 1206	17141206
DEC	CHKLIST-2954	(blank)	Strata Solar, LLC	8/9/2013	Solar	4950	(blank)	Cancelled	Madison Ret 1206	51061206
DEC	CHKLIST-2958	SP-2881 Sub 0	Eddie Jones	8/13/2013	Solar	4.8	Wilkes	Cancelled	Browns Ford Ret 1214	44061214
DEC	CHKLIST-2979	(blank)	(blank)	8/21/2013	Solar	2000	McDowell	Cancelled	Glenwood Ret 1210	90201210
DEC	CHKLIST-2984	(blank)	Strata Solar, LLC	8/23/2013	Solar	4500	Orange	Cancelled	Catawba Ret 1205	13031205
DEC	CHKLIST-2985	SP-2972 Sub 0	Strata Solar, LLC	8/23/2013	Solar	4500	Randolph	Cancelled	Randleman Rd Ret 1205	10121205
DEC	CHKLIST-3006	(blank)	Strata Solar, LLC	9/11/2013	Solar	4998	Rowan	Cancelled	China Grove Ret 1205	21481205
DEC	CHKLIST-3007	(blank)	Strata Solar, LLC	9/11/2013	Solar	4998	Iredell	Cancelled	Turnersburg Ret 1202	3651202

Item A. NC Interconnectin Application List, Docket No E-100, SUB 113B
Utility Name: Duke Energy Carolinas
685 Records
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OPCO	Queue Number	NCUC Docket Number	Account Owner	Queue Entry Date	Fuel Type	Capacity (KW AC)	County	Status	Substation	Feeder Number
DEC	CHKLIST-3023	SP-2966 Sub 0	Kevin Hahn	9/23/2013	Solar		24 Durham	Cancelled	Ashe St Sw Sta 1203	14021203
DEC	CHKLIST-3030	SP-3026 Sub 0	Strata Solar, LLC	9/27/2013	Solar		4998 Stokes	Cancelled	Prestonville Ret 1201	51081201
DEC	CHKLIST-3034	(blank)	Strata Solar, LLC	9/27/2013	Solar		4998 Cabarrus	Cancelled	Mt Pleasant Ret 1202	22321202
DEC	CHKLIST-3036	(blank)	Strata Solar, LLC	9/27/2013	Solar		4998 Davidson	Cancelled	Tysinger Rd Ret 1206	3351206
DEC	CHKLIST-3037	SP-3658 Sub 0	Strata Solar, LLC	9/27/2013	Solar		4998 Union	Cancelled	Van Wyck Ret 2402	72042402
DEC	CHKLIST-3040	(blank)	Strata Solar, LLC	9/27/2013	Solar		4998 Rowan	Cancelled	Sumner Ret 1210	21061210
DEC	CHKLIST-3055	(blank)	Sundance Power Systems, Inc.	10/2/2013	Solar		45 Henderson	Cancelled	Asheville Hwy Ret 1204	65011204
DEC	CHKLIST-3061	SP-1004, Sub 0	Soleil Energy Solutions	10/2/2013	Solar		4.995 Guilford	Cancelled	Lindell Rd Dist 0401	9480401
DEC	CHKLIST-3108	SP-3065 Sub 0	Self Installed - NC	10/23/2013	Solar		2.58 Iredelle	Cancelled	Triplett Ret 1201	80821201
DEC	CHKLIST-3157	(blank)	Strata Solar, LLC	11/4/2013	Solar		4998 Cabarrus	Cancelled	Locust Ret 1206	21361206
DEC	CHKLIST-3192	SP-3157 Sub 0	Strata Solar, LLC	11/14/2013	Solar		4998 Catawba	Cancelled	Rhodhiss Ret 1201	13191201
DEC	CHKLIST-3195	SP-3171 SUB 0	Energy Conservation Solutions Inc	11/14/2013	Solar		2.58 Iredell	Cancelled	Dunbar Ret 1206	80711206
DEC	CHKLIST-3197	(blank)	Strata Solar, LLC	11/15/2013	Solar		4998 Union	Cancelled	Mini Ranch Ret 2408	72552408
DEC	CHKLIST-3215	SP-3175 Sub 0	Argand Energy Solutions	11/22/2013	Solar		3500 Yadkin	Cancelled	Boonville Ret 1201	29021201
DEC	CHKLIST-3231	(blank)	Strata Solar, LLC	11/26/2013	Solar		4950 Stanly	Cancelled	Locust Ret 1207	21361207
DEC	CHKLIST-3285	(blank)	Heliosage Energy	12/23/2013	Solar		5000 Union	Cancelled	Ashcraft Ave Ret 2408	72582408
DEC	CHKLIST-3332	SP-3241 Sub 0	(blank)	1/23/2014	Solar		5890 Cleveland	Cancelled	Belwood Ret 1203	16651203
DEC	CHKLIST-3350	(blank)	(blank)	1/31/2014	Solar		2000 Cleveland	Cancelled	Lawndale Ret 1213	16201213
DEC	CHKLIST-3381	SP-3492 Sub 0	Strata Solar, LLC	2/21/2014	Solar		4000 Rockingham	Cancelled	Stoneville Ret 0401	51040401
DEC	CHKLIST-3382	(blank)	Strata Solar, LLC	2/21/2014	Solar		4998 Rowan	Cancelled	Elmwood Ret 2404	80862404
DEC	CHKLIST-3402	(blank)	Greenspring Energy South, LLC	3/11/2014	Solar		1.5 Union	Cancelled	Stouts Ret 2408	1412408
DEC	CHKLIST-3408	(blank)	Solar Tyme	3/13/2014	Solar		4.3 Wilkes	Cancelled	Hays Ret 1202	44051202
DEC	CHKLIST-3428	(blank)	Innovative Solar Systems, LLC	3/25/2014	Solar		1981 Henderson	Cancelled	Edneyville Ret 1203	65171203
DEC	CHKLIST-3429	(blank)	Innovative Solar Systems, LLC	3/25/2014	Solar		1981 Polk	Cancelled	McGinnis Crossroads Ret 1201	15211201
DEC	CHKLIST-3430	(blank)	Innovative Solar Systems, LLC	3/25/2014	Solar		1981 Henderson	Cancelled	Van Wyck Ret 2402	72042402
DEC	CHKLIST-3437	SP 992 Sub 0	Southern Energy Management - Morrisville	3/28/2014	Solar		5 Mecklenburg	Cancelled	Mine Shaft Ret 2413	1502413
DEC	CHKLIST-3445	SP-3462 Sub 0	NC Solar Now, Inc.	4/1/2014	Solar		3.44 Forsyth	Cancelled	Broad St Ret 0403	3410403
DEC	CHKLIST-3506	SP-3586 Sub 0	Solar Tyme	4/30/2014	Solar		2.58 Union	Cancelled	Stouts Ret 2408	1412408
DEC	CHKLIST-3525	SP-3630 Sub 0	Bright Energy	5/7/2014	Solar		20 Mecklenburg	Cancelled	Bancroft Ret 1204	1361204
DEC	CHKLIST-3526	SP-3630 Sub	Bright Energy	5/7/2014	Solar		15 Mecklenburg	Cancelled	Bancroft Ret 1204	1361204
DEC	CHKLIST-3527	SP-3630 Sub 0	Bright Energy	5/7/2014	Solar		216 Mecklenburg	Cancelled	Bancroft Ret 1204	1361204
DEC	CHKLIST-3555	SP-3539 Sub 0	NC Solar Now, Inc.	5/14/2014	Solar		4.3 Greensboro	Cancelled	Lake Townsend Ret 2402	9302402
DEC	CHKLIST-3615	(blank)	(blank)	6/4/2014	Solar		278.4 Cherokee	Cancelled	E Andrews Ret 1201	67291201
DEC	CHKLIST-3646	SP-3733 Sub 0	NC Solar Now, Inc.	6/12/2014	Solar		4.27 Guilford	Cancelled	Summerfield Ret 2409	9102409
DEC	CHKLIST-3648	(blank)	Strata Solar, LLC	6/12/2014	Solar		39600 Davidson	Cancelled	Out of Territory	Out of Territory
DEC	CHKLIST-3656	SP-3746 Sub 0	Energy Conservation Solutions Inc	6/13/2014	Solar		2.9 Iredell	Cancelled	Brawley School Ret 2403	80752403
DEC	CHKLIST-3669	SP - 3805 - SUB 0	Accelerate Solar	6/18/2014	Solar		5 Mecklenburg	Cancelled	Woodlawn Tie 1211	1241211
DEC	CHKLIST-3693	SP-3844 Sub 0	Atomic Solar	6/27/2014	Solar		10.01 Forsyth	Cancelled	Hinshaw Ret 1210	3151210
DEC	CHKLIST-3704	SP-3778 Sub 0	Renewable Energy Design Group L3C	7/2/2014	Solar		1.93 Surry	Cancelled	Key St Ret 1201	28071201
DEC	CHKLIST-3714	SP-375 SUB 0	Energy Conservation Solutions Inc	7/7/2014	Solar		2.329 Guilford	Cancelled	Ragsdale Ret 2403	9352403
DEC	CHKLIST-3724	SP-3868 Sub 0	(blank)	7/9/2014	Solar		2000 Alamance	Cancelled	Pleasant Grove Ret 1203	11181203
DEC	CHKLIST-3742	SP-4005 Sub 0	O2 Energies	7/16/2014	Solar		3500 Mecklenburg	Cancelled	Davidson Ret 1202	1721202
DEC	CHKLIST-3770	SP-5754 Sub 0	FLS Energy, Inc.	7/22/2014	Solar		45500 Rutherford	Cancelled	(blank)	(blank)
DEC	CHKLIST-3773	SP-3888 Sub 0	Birds Eye Energy	7/22/2014	Solar		4500 Davie	Cancelled	Cleghorn SS 1203	15171203
DEC	CHKLIST-3817	(blank)	Self Installed - NC	7/31/2014	Biogas	(blank)	Mecklenburg	Cancelled	Fisher SS 2405	1542405
DEC	CHKLIST-3844	(blank)	Self Installed - NC	8/8/2014	Solar		1.792 Cabarrus	Cancelled	Easy St Ret 1201	22191201
DEC	CHKLIST-3867	(blank)	Pinegate Development	8/15/2014	Solar	(blank)	Alamance	Cancelled	Saxapahaw Ret 1202	11151202
DEC	CHKLIST-3922	(blank)	Birds Eye Energy	9/2/2014	Solar		5000 Rutherford	Cancelled	Climax Ret 1203	9061203
DEC	CHKLIST-3966	2571 Sub 0	(blank)	9/9/2014	Solar		5.2 Guilford	Cancelled	Summerfield Ret 2410	9102410
DEC	CHKLIST-3967	(blank)	(blank)	9/9/2014	Solar		3 Bryson City	Cancelled	Webster Tie 1203	67471203
DEC	CHKLIST-5912	SP-4152 Sub 0	Southern Energy Management	9/16/2014	Solar		3 Orange	Cancelled	Homestead Ret 1208	19061208
DEC	CHKLIST-5937	SP-4226 Sub 0	NC Solar Now, Inc.	9/18/2014	Solar		9.117 Catabwa	Cancelled	Marshall Ret 1201	80831201
DEC	CHKLIST-5943	SP-4368 Sub 0	Global Efficient Energy	9/19/2014	Solar		0.86 Mecklenburg	Cancelled	Piper Glen Ret 2403	1222403
DEC	CHKLIST-5974	SP-4348 Sub 0	(blank)	9/24/2014	Solar		5000 Alamance	Cancelled	Kimesville Ret 1202	11161202
DEC	CHKLIST-6042	SP-4372 Sub 0	Global Efficient Energy	10/1/2014	Solar		0.86 Mecklenburg	Cancelled	Commonwealth Ret 1207	1311207
DEC	CHKLIST-7174	SP-4373 Sub 0	Global Efficient Energy	10/21/2014	Solar		0.86 Mecklenburg	Cancelled	Remount Rd Ret 1210	1191210
DEC	CHKLIST-7184	SP-4545 Sub 0	Sun Dollar Energy, LLC	10/21/2014	Solar		4.5 Orange	Cancelled	James St Ret 1205	19031205
DEC	CHKLIST-8149	SP-3953 Sub 0	Heliosage Energy	10/27/2014	Solar		5000 Lincoln	Cancelled	Triangle Ret 1208	79301208
DEC	CHKLIST-8213	(blank)	(blank)	11/5/2014	Solar		7.13 Mecklenburg	Cancelled	McAlpine Creek Ret 2407	1302407
DEC	CHKLIST-8293	SP-4691-SUB-0	Solar Tyme	11/11/2014	Solar		3 Surry	Cancelled	Elk Valley Ret 1203	29071203
DEC	CHKLIST-8294	SP-3288 Sub 0	Chris Wilson Solar	11/11/2014	Solar		9 Transylvania	Cancelled	Davidson River Ret 1204	66221204
DEC	CHKLIST-8313	SP-4368 Sub 0	ReNu Energy Solutions	11/13/2014	Solar		7.29 Rowan	Cancelled	Rockwell Ret 1201	21401201
DEC	CHKLIST-8336	sp-4736 sub 0	Accelerate Solar	11/18/2014	Solar		9 Mecklenburg	Cancelled	Carmel Rd Ret 1209	1261209
DEC	CHKLIST-8346	SP-4708 Sub 0	Birds Eye Energy	11/19/2014	Solar		15400 Rowan	Cancelled	Long Ferry Ret 1207	21091207
DEC	CHKLIST-8347	(blank)	Solar Tyme	11/20/2014	Solar	(blank)	McDowell	Cancelled	Old Fort Ret 1201	90301201
DEC	CHKLIST-8361	SP-4668 Sub 0	Tom Howard	11/21/2014	Solar		1.5 Mecklenburg	Cancelled	N Charlotte Ret 0404	01140404 N

Item A. NC Interconnectin Application List, Docket No E-100, SUB 113B
Utility Name: Duke Energy Carolinas
685 Records
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OPCO	Queue Number	NCUC Docket Number	Account Owner	Queue Entry Date	Fuel Type	Capacity (KW AC)	County	Status	Substation	Feeder Number
DEC	CHKLIST-8464	SP-4947 SUB 0	Beco Inc. - Installer	12/11/2014	Solar	7.74	Davidson	Cancelled	Lexington Main 2408	3422408
DEC	CHKLIST-8580	SP-4566 Sub 0	(blank)	12/22/2014	Solar	1500	Rowan	Cancelled	Julian Rd Ret 1206	21071206
DEC	CHKLIST-8608	SP-4784 Sub 0	FLS Energy, Inc.	12/26/2014	Solar	4999	Rockingham	Cancelled	Madison Ret 1206	51061206
DEC	CHKLIST-8697	SP-4843 Sub 0	(blank)	1/9/2015	Solar	1000	Iredell	Cancelled	Hager Rd Ret 1203	3661203
DEC	CHKLIST-8729	(blank)	Pinegate Development	1/12/2015	Solar	22400	Iredell	Cancelled	King Ret 1211	3191211
DEC	CHKLIST-8919	SP-5027 Sub 0	Solar Tyme	2/6/2015	Solar	3	Rowan	Cancelled	Faith Ret 1204	21431204
DEC	CHKLIST-8924	SP-5083 sub 0	Global Efficient Energy	2/6/2015	Solar	1.08	Mecklenburg	Cancelled	Withers Ret 2402	1652402
DEC	CHKLIST-8993	SP-5068 Sub 0	Solar Tyme	2/20/2015	Solar	3	Henderson	Cancelled	Edneyville Ret 1204	65171204
DEC	CHKLIST-9021	SP-5101	Global Efficient Energy	2/24/2015	Solar	0.86	Cabarrus	Cancelled	Pitts School Ret 1201	22371201
DEC	CHKLIST-9063	(blank)	Green State Power	3/2/2015	Solar	524.4	Rockingham	Cancelled	Meadow Green Ret 1205	27091205
DEC	CHKLIST-9076	SP-5154 Sub 0	Sundance Power Systems, Inc.	3/2/2015	Solar	2500	Rowan	Cancelled	Cleveland Ret 1205	80081205
DEC	CHKLIST-9077	SP-5200 Sub 0	Global Efficient Energy	3/2/2015	Solar	0.86	Mecklenburg	Cancelled	Mine Shaft Ret 2414	1502414
DEC	CHKLIST-9079	SP-4648 Sub 0	Green State Power	3/2/2015	Solar	5000	Wilkes	Cancelled	Fairplains Ret 1206	44031206
DEC	CHKLIST-9082	SP-4641 Sub 0	Green State Power	3/2/2015	Solar	5000	Mecklenburg	Cancelled	Wilgrove Ret 2405	1332405
DEC	CHKLIST-9093	SP-5225	Global Efficient Energy	3/3/2015	Solar	0.864	Mecklenburg	Cancelled	Stouts Ret 2408	1412408
DEC	CHKLIST-9101	SP-5098 Sub 0	ATOOD	3/4/2015	Solar	5000	Rutherford	Cancelled	Mooresboro Ret 1202	15901202
DEC	CHKLIST-9112	SP-4653 Sub 0	FLS Solar 110, LLC	3/4/2015	Solar	4500	Rutherford	Cancelled	Washburn Ret 1202	15951202
DEC	CHKLIST-9134	SP-2852 Sub 1	United Renewable Energy	3/10/2015	Solar	56	Randolph	Cancelled	E Thomasville Ret 1210	10151210
DEC	CHKLIST-9135	SP-2852 Sub 0	United Renewable Energy	3/10/2015	Solar	112	Randolph	Cancelled	E Thomasville Ret 1210	10151210
DEC	CHKLIST-9141	SP-5266, Sub 0	FLS Energy, Inc.	3/11/2015	Solar	4998	(blank)	Cancelled	Rudd Ret 2409	9262409
DEC	CHKLIST-9158	SP-5258 Sub 0	FLS Energy, Inc.	3/13/2015	Solar	4500	Rutherford	Cancelled	Washburn Ret 1202	15951202
DEC	CHKLIST-9159	SP-5100 Sub 0	The Adams Group	3/13/2015	Solar	5000	Davidson	Cancelled	Clemmons Ret 1210	3071210
DEC	CHKLIST-9160	SP-5097 Sub 0	(blank)	3/13/2015	Solar	2000	Rutherford	Cancelled	Washburn Ret 1202	15951202
DEC	CHKLIST-9188	SP-5257 Sub 0	FLS Energy, Inc.	3/18/2015	Solar	4080	Guilford	Cancelled	Gibsonville Dist 1201	11031201
DEC	CHKLIST-9191	SP-5256 Sub 0	FLS Energy, Inc.	3/18/2015	Solar	5010	Rutherford	Cancelled	Paradise Ret 1202	15161202
DEC	CHKLIST-9233	SP-5281 Sub 0	Global Efficient Energy	3/24/2015	Solar	1.29	Lincoln	Cancelled	Lincolnton Tie 1205	79031205
DEC	CHKLIST-9245	SP-5386 Sub 0	(blank)	3/25/2015	Solar	0.864	Mecklenburg	Cancelled	Briar Creek Ret 1210	1151210
DEC	CHKLIST-9286	(blank)	Cypress Creek Renewables, LLC	3/31/2015	Solar	4800	Iredell	Cancelled	Murdock Rd Ret 1202	80811202
DEC	CHKLIST-9290	SP-5304 Sub 0	Yes! Solar Solutions of the Triangle	3/31/2015	Solar	12.16	Orange	Cancelled	James St Ret 1206	19031206
DEC	CHKLIST-9313	SP-5593 Sub 0	Cypress Creek Renewables, LLC	4/2/2015	Solar	4800	Granville	Cancelled	Butner Ret 2409	14042409
DEC	CHKLIST-9367	SP-5554 Sub 0	Self Installed - NC	4/10/2015	Solar	6	Iredell	Cancelled	Brawley School Ret 1206	80751206
DEC	CHKLIST-9407	SP-5480 Sub 0	NC Solar Now, Inc.	4/16/2015	Solar	2.88	Rowan	Cancelled	Cooleemee Ret 1203	21561203
DEC	CHKLIST-9481	SP-5584 Sub 0	(blank)	4/23/2015	Solar	6	Swain	Cancelled	Jenkins Branch Ret 1202	67391202
DEC	CHKLIST-9532	SP-5460, Sub 0	Yes! Solar Solutions of the Triangle	4/21/2015	Solar	25.7	Orange	Cancelled	Cameron Ave SS 1201	19011201
DEC	CHKLIST-9608	SP-5561 Sub 0	Global Efficient Energy	5/6/2015	Solar	2.15	Mecklenburg	Cancelled	Rozzelles Ret 1201	1371201
DEC	CHKLIST-9619	SP-5600 Sub 0	Global Efficient Energy	5/7/2015	Solar	1.72	Mecklenburg	Cancelled	Bancroft Ret 1208	1361208
DEC	CHKLIST-9672	SP-5644 Sub 0	Solar Tyme	5/13/2015	Solar	2.88	Forsyth	Cancelled	Lewisville Ret 1207	3201207
DEC	CHKLIST-9674	SP 5628 Sub 0	Power Home Solar LLC	5/13/2015	Solar	4.2	Cabarrus	Cancelled	Eastfield Rd Ret 2405	1432405
DEC	CHKLIST-9706	SP-5235, Sub 0	McBride Energy Services	3/3/2015	Solar	1990	Union	Cancelled	Beaver Dam Ret 2414	72542414
DEC	CHKLIST-9736	SP 5643 Sub 0	Global Efficient Energy	5/20/2015	Solar	1.72	Cabarrus	Cancelled	Pitts School Ret 1204	22371204
DEC	CHKLIST-9742	SP 6047 SUB 0	Long Solar, LLC	5/11/2015	Solar	5000	Surry	Cancelled	Toast Ret 1209	28081209
DEC	CHKLIST-9745	SF- 6045 Sub 0	Long Solar, LLC	5/11/2015	Solar	4000	Yadkin	Cancelled	Smithtown Ret 1201	29081201
DEC	CHKLIST-9752	(blank)	(blank)	5/21/2015	Solar	2	Burke	Cancelled	Nebo Ret 1206	90501206
DEC	CHKLIST-9845	SP-5571 Sub 0	Energy Wise Solutions - Charlotte	6/2/2015	Solar	2.5	Lincoln	Cancelled	North Denver Ret 1205	79141205
DEC	CHKLIST-9850	(blank)	Strata Solar, LLC	5/15/2015	Solar	768	Iredell	Cancelled	Murdock Rd Ret 1202	80811202
DEC	CHKLIST-9853	SP-5728 Sub 0	Global Efficient Energy	6/2/2015	Solar	1.72	Mecklenburg	Cancelled	Mallard Creek Ret 1208	1271208
DEC	CHKLIST-9869	SP 5198 Sub 0	NC Solar Now, Inc.	6/3/2015	Solar	12	Guilford	Cancelled	Jessuptown Ret 2407	9072407
DEC	CHKLIST-9970	SP-5679 Sub 0	Global Efficient Energy	6/17/2015	Solar	1.72	Mecklenburg	Cancelled	Piper Glen Ret 2403	1222403
DEC	CHKLIST-9986	SP-6046 SUB 0	Long Solar, LLC	6/16/2015	Solar	5000	Yadkin	Cancelled	Fall Creek Ret 1201	29051201
DEC	INT-2015-00009	SP-6054 Sub 0	Power Home Solar	9/17/2015	Solar	4.35	Davie	Cancelled	Advance RET 1208	3011208
DEC	INT-2015-00018	SP-6149 Sub 0	Power Home Solar	9/25/2015	Solar	4.418	Mecklenburg	Cancelled	Sharon Ret 2407	01442407
DEC	INT-2015-00041	SP-6514 SUB 0	NRG Home Solar	11/30/2015	Solar	8.687	Mecklenburg	Cancelled	Derita Ret 2406	1452406
DEC	INT-2015-00107	SP-6788 SUB 0	Sungevity	10/9/2015	Solar	9.835	Durham	Cancelled	Ashe St Sw Sta 1202	14021202
DEC	INT-2015-00166	SP-6754 SUB 0	NRG Home Solar	10/19/2015	Solar	7.7	Mecklenburg	Cancelled	Furr Rd Ret 1201	1731201
DEC	INT-2015-00186	SP-6728 Sub 0	Sungevity	10/21/2015	Solar	3.567	Durham	Cancelled	Green St Ret 1209	14121209
DEC	INT-2015-00195	SP-6687 SUB 0	NRG Home Solar	1/6/2016 Solar		2.515	Mecklenburg	Cancelled	Steele Creek Ret 2402	1482402
DEC	INT-2015-00197	SP-6681 SUB 0	NRG Home Solar	10/21/2015	Solar	6.534	Mecklenburg	Cancelled	Sharon Ret 2404	1442404
DEC	INT-2015-00210	SP-6610 sub 0	NRG Home Solar	10/22/2015	Solar	8.23	Catawba	Cancelled	Longview Ret 1201	13351201
DEC	INT-2015-00215	SP-6601 Sub 0	NRG Home Solar	10/22/2015	Solar	6.067	Mecklenburg	Cancelled	Eastfield Rd Ret 2405	1432405
DEC	INT-2015-00233	SP-6874 Sub 0	Emerald Energy	10/23/2015	Solar	2.522	Guilford	Cancelled	Groomtown Ret 2406	9122406
DEC	INT-2015-00236	SP 6962, Sub 0	SolarTyme	10/23/2015	Solar	2.946	Guilford	Cancelled	Kildare Ret 2405	9082405
DEC	INT-2015-00239	SP-6701 Sub 0	NRG Home Solar	10/29/2015	Solar	6.534	Union	Cancelled	Morning Star Tie 2402	1212402
DEC	INT-2015-00257	SP-6623 Sub 0	NRG Home Solar	10/28/2015	Solar	4.596	Mecklenburg	Cancelled	Mine Shaft Ret 2413	1502413
DEC	INT-2015-00258	SP-6759 Sub 0	NRG Home Solar	10/28/2015	Solar	2.036	Mecklenburg	Cancelled	Thrirt Ret 1207	1381207
DEC	INT-2015-00298	SP-6807 Sub 0	Southern Energy Management	11/4/2015	Solar	3.45	Durham	Cancelled	Parkwood Ret 2403	14262403
DEC	INT-2015-00307	SP-6616 Sub 0	NRG Home Solar	11/6/2015	Solar	7.467	Mecklenburg	Cancelled	Wilgrove Ret 2412	1332412

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DEC	INT-2015-00318	SP-6624 Sub 0	NRG Home Solar	11/9/2015	Solar	10.745	Mecklenburg	Cancelled	N Charlotte Ret 1206	1141206
DEC	INT-2015-00338	SP-6851 SUB 0	NRG Home Solar	11/12/2015	Solar	9.879	Mecklenburg	Cancelled	Mine Shaft Ret 2414	1502414
DEC	INT-2015-00339	SP-6982 SUB 0	NRG Home Solar	11/12/2015	Solar	10.097	Cleveland	Cancelled	Mooresboro Ret 1204	16901204
DEC	INT-2015-00357	SP-6767 Sub 0	NRG Home Solar	11/17/2015	Solar	5.055	Mecklenburg	Cancelled	Reames Rd	1522407
DEC	INT-2015-00411	SP-7125 Sub 0	NRG Home Solar	12/2/2015	Solar	4.136	Mecklenburg	Cancelled	Springfield Ret 2407	1472407
DEC	INT-2015-00414	SP-7038 Sub 0	NRG Home Solar	6/7/2016 Solar		6.434	Gaston	Cancelled	N Stanley Ret	79131204
DEC	INT-2015-00415	SP-6815 SUB 0	NRG Home Solar	12/2/2015	Solar	6.401	Mecklenburg	Cancelled	Eastfield Rd Ret 2405	1432405
DEC	INT-2015-00421	SP-7183 Sub 0	Yes Solar Solutions	12/2/2015	Solar	7.275	Alamance	Cancelled	Seventh St Ret 2405	11212405
DEC	INT-2015-00429	SP-6857 Sub 0	NRG Home Solar	12/3/2015	Solar	2.955	Mecklenburg	Cancelled	Bellhaven	1291205
DEC	INT-2015-00430	SP-6830 SUB 0	NRG Home Solar	12/3/2015	Solar	6.3	Mecklenburg	Cancelled	Derita	1452407
DEC	INT-2015-00450	SP-6929 Sub 0	Power Home Solar, LLC	6/21/2016 Solar		7.912	Cleveland	Cancelled	Elliott Ret 1204	16921204
DEC	INT-2015-00452	SP-6856 Sub 0	NRG Home Solar	12/7/2015	Solar	4.643	Rowan	Cancelled	Margolica Rd	21121211
DEC	INT-2015-00495	SP-7143 Sub 0	Power Home Solar	12/14/2015	Solar	5.301	Iredell	Cancelled	Brawley School Ret 2401	80752401
DEC	INT-2015-00520	SP-6852 Sub 0	NRG Home Solar	12/16/2015	Solar	10.026	Mecklenburg	Cancelled	Mine Shaft	1502413
DEC	INT-2015-00547	SP-7328 SUB 0	NRG Home Solar	12/20/2015	Solar	10.163	Cabarrus	Cancelled	Locust Ret 1207	21361207
DEC	INT-2016-00132	SP-7438 Sub 0	NRG Home Solar	2/9/2016 Solar		9.373	Guilford	Cancelled	Jessuptown Ret 2414	9072414
DEC	INT-2016-00200	SP-7567 SUB 0	NRG Home Solar	3/1/2016 Solar		10.111	Catawba	Cancelled	Catfish Ret 1201	13341201
DEC	INT-2016-00250	SP-7032 Sub 0	JR Stinson	6/10/2016 Not Solar	(blank)		Wilkes	Cancelled	Brook St	44021203
DEC	INT-2016-00351	SP 7681 Sub 0	Solar One LLC	5/2/2016 Solar		11.062	Alamance	Cancelled	Alamance Dist 1201	11011201
DEC	INT-2016-01264	sp-7949 sub 0	SunEnergy1	9/7/2016 Solar		19.715	Mecklenburg	Cancelled	Cottonwood Ret	1741214
DEC	NC2015-00025	(blank)	Hannah Solar LLC	10/16/2015	Solar	40	Catawba	Cancelled	Startown Ret 1203	13101203
DEC	NC2015-00026	(blank)	Hannah Solar LLC	10/16/2015	Solar	70	Catawba	Cancelled	Mt Olive Ret 1202	13151202
DEC	NC2015-00029	(blank)	Delta Solar Inc/Mid Atlantic Installations	11/9/2015	Solar	64	Guilford	Cancelled	Fairfax Rd Ret 2408	9032405
DEC	NC2015-00030	(blank)	Delta Solar Inc/Mid Atlantic Installations	11/9/2015	Solar	60	Mecklenburg	Cancelled	Eastfield Rd Ret 2406	1432406
DEC	NC2015-00038	(blank)	Delta Solar Inc/Mid Atlantic Installations	11/18/2015	Solar	68	Durham	Cancelled	Garrett Rd Ret 2409	14202409
DEC	NC2015-00049	(blank)	Birds Eye Energy	12/10/2015	Solar	4999	Cleveland	Cancelled	Christopher Rd Ret 1201	16861201
DEC	NC2015-00061	(blank)	Accelerate Solar	12/28/2015	Solar	624	Gaston	Cancelled	Belmont Tie 1202	79261202
DEC	NC2016-00056	(blank)	O2 EMC LLC	3/22/2016 Solar		4980	Yadkin	Cancelled	(blank)	(blank)
DEC	NC2016-00063	(blank)	Sturgill Engineering PA	3/29/2016 Diesel		1500	Davidson	Cancelled	Welcome Ret 1201	3391201
DEC	CHKLIST-0025	SP-325, Sub 0	Argand Energy Solutions	7/14/2008	Solar	6	Forsyth	Superseded	Shattalon Sw Sta 1207	3301207
DEC	CHKLIST-0032	SP-842, Sub 1	Extend Energy, LLC	9/29/2010	Solar	36	Guilford	Superseded	Rudd Ret 2403	9262403
DEC	CHKLIST-0074	SP-426, Sub 0	Honey Electric Solar, Inc.	5/4/2009	Solar	2.85	Forsyth	Superseded	Rural Hall Ret 1203	3281203
DEC	CHKLIST-0076	SP-416, Sub 0	Honey Electric Solar, Inc.	4/20/2009	Solar	2.4	Wilkes	Superseded	Brook St Ret 1203	44021203
DEC	CHKLIST-0078	SP-210, Sub 0	Honey Electric Solar, Inc.	6/4/2007	Solar	4	Orange	Superseded	Pope Rd Ret 2403	14082403
DEC	CHKLIST-0079	SP-845, Sub 0	SolarDyneNC	10/21/2010	Solar	48.6	Rockingham	Superseded	Reidsville Ret 1206	17011206
DEC	CHKLIST-0096	SP-809, Sub 0	Strata Solar, LLC	9/24/2010	Solar	2.4	Orange	Superseded	Bingham Ret 1205	19251205
DEC	CHKLIST-0106	SP-350, Sub 1	Hamlin Energy Solutions	11/3/2008	Solar	32.43	Durham	Superseded	Ellis Rd Ret 2406	14192406
DEC	CHKLIST-0109	SP-351, Sub 1	Hamlin Energy Solutions	6/11/2009	Solar	107.43	Durham	Superseded	Ellis Rd Ret 2406	14192406
DEC	CHKLIST-0114	SP-459, Sub 0	Strata Solar, LLC	7/17/2009	Solar	2.4	Alamance	Superseded	Saxapahaw Ret 1203	11151203
DEC	CHKLIST-0115	SP-378, Sub 0	Argand Energy Solutions	7/14/2010	Solar	4	Mecklenburg	Superseded	Matthews Ret 2412	1102412
DEC	CHKLIST-0117	SP-457, Sub 0	Sunstore Solar Energy Solutions	6/30/2009	Solar	1.94	Polk	Superseded	McGinnis Crossroads Ret 1201	15211201
DEC	CHKLIST-0120	SP-732, Sub 0	Strata Solar, LLC	7/22/2010	Solar	9.24	Orange	Superseded	White Cross Ret 1203	19051203
DEC	CHKLIST-0135	SP-728, Sub 0	Self Installed - NC	6/1/2010	Solar	4	Macon	Superseded	Westis Mill Tie 1201	67361201
DEC	CHKLIST-0146	SP-307, Sub 0	Landmark Solar	4/11/2008	Solar	2	Alamance	Superseded	Saxapahaw Ret 1201	11151201
DEC	CHKLIST-0155	(blank)	Self Installed - OH	9/2/2010	Solar	6	Orange	Superseded	Cameron Ave SS 1204	19011204
DEC	CHKLIST-0160	SP-300, Sub 0	Sundance Power Systems, Inc.	7/15/2008	Solar	2.43	Durham	Superseded	Cameron Ave SS 1204	19011204
DEC	CHKLIST-0174	SP-322, Sub 0	Honey Electric Solar, Inc.	7/29/2008	Solar	3.3	Forsyth	Superseded	Hinshaw Ret 1204	3151204
DEC	CHKLIST-0181	SP-541, Sub 0	Atomic Solar	11/16/2009	Solar	4	Forsyth	Superseded	Lewisville Ret 1207	3201207
DEC	CHKLIST-0196	SP-205, Sub 0	Southern Energy Management	6/11/2007	Solar	2.5	Orange	Superseded	Eastgate Ret 1206	19021206
DEC	CHKLIST-0199	SP-365, Sub 0	Southern Energy Management	12/17/2008	Solar	5	Orange	Superseded	Eastgate Ret 1209	19021209
DEC	CHKLIST-0201	SP-246, Sub 0	Southern Energy Management	12/17/2007	Solar	3.3	Orange	Superseded	Barbee Chapel Rd Ret 2402	14232402
DEC	CHKLIST-0203	SP-833, Sub 0	(blank)	9/24/2010	Solar	9	Lincoln	Superseded	East Maiden Ret 1203	79211203
DEC	CHKLIST-0216	SP-425, Sub 0	Southern Energy Management	4/21/2009	Solar	7.36	Orange	Superseded	White Cross Ret 1203	19051203
DEC	CHKLIST-0231	SP-257, Sub 0	Southern Energy Management	1/30/2008	Solar	9.8	Orange	Superseded	Homestead Ret 1208	19061208
DEC	CHKLIST-0265	SP-275, Sub 0	Southern Energy Management	3/19/2008	Solar	9.45	Orange	Superseded	White Cross Ret 1203	19051203
DEC	CHKLIST-0275	SP-810, Sub 1	FSP Solar	1/13/2011	Solar	5.6	Rowan	Superseded	Salisbury Main 1207	21011207
DEC	CHKLIST-0279	SP-1510 Sub 1	Argand Energy Solutions	5/21/2010	Solar	4.05	Cabarrus	Superseded	Easy St Ret 1202	22191202
DEC	CHKLIST-0283	SP-394, Sub 0	United Renewable Energy, LLC	4/20/2009	Solar	4	Orange	Superseded	Cameron Ave SS 1203	19011203
DEC	CHKLIST-0293	SP-810, Sub 0	FSP Solar	9/17/2010	Solar	2.8	Rowan	Superseded	Salisbury Main 1207	21011207
DEC	CHKLIST-0373	SP-1014, Sub 0	Lighthouse Solar	3/3/2011	Solar	4	Guilford	Superseded	Starmount Forest Dist 0403	9720403
DEC	CHKLIST-0504	SP-955, Sub 0	Sunstore Solar Energy Solutions	3/19/2008	Solar	5.16	Transylvania	Superseded	Daniels Ret 1204	2131204
DEC	CHKLIST-0572	SP-1317, Sub 0	Greenspring Energy South, LLC	9/19/2011	Solar	4.73	Mecklenburg	Superseded	McGuire Ret 1202	1841202
DEC	CHKLIST-0582	SP 1321 Sub 0	Yes! Solar Solutions	9/27/2011	Solar	3.84	Chatham	Superseded	Research Triangle Ret 2404	14052404
DEC	CHKLIST-0677	SP-1504, Sub 0	Sunstore Solar Energy Solutions	11/17/2011	Solar	2.8	Transylvania	Superseded	Brevard Ret 1201	66101201
DEC	CHKLIST-0683	SP-1535, Sub1	Green Power of North Carolina	11/18/2011	Solar	12.26	Surry	Superseded	Mt Airy Ret 0403	28010403
DEC	CHKLIST-0733	SP-1569, Sub 0	NC Solar Now, Inc.	1/13/2012	Solar	3.01	Durham	Superseded	Horton Rd Ret 1208	14071208

Item A. NC Interconnectin Application List, Docket No E-100, SUB 113B
Utility Name: Duke Energy Carolinas
685 Records
Note: Bold font represents interconnection requests received since December 31, 2015

OPCO	Queue Number	NCUC Docket Number	Account Owner	Queue Entry Date	Fuel Type	Capacity (KW AC)	County	Status	Substation	Feeder Number
DEC	CHKLIST-0812	SP1731, Sub 0	Sundance power Systems	3/30/2012	Solar		6 Polk	Superseded	Columbus Ret 1203	15021203
DEC	CHKLIST-0813	SP-1642 Sub 1	Bloom Energy	4/2/2012	Biogas	4800	Catawba	Superseded	Apple Inc 1207	13701207
DEC	CHKLIST-0938	SP-1905, Sub 0	Greenspring Energy South, LLC	6/18/2012	Solar	2.5	Catawba	Superseded	Sherrills Ford SS 1202	13301202
DEC	CHKLIST-0990	SP-1982, Sub 0	Greenspring Energy South, LLC	7/25/2012	Solar	6.02	Union	Superseded	Ashcraft Ave Ret 2407	72582407
DEC	CHKLIST-1015	SP-810 sub 1	FSP Solar	8/16/2012	Solar	7.2	Rowan	Superseded	Salisbury Main 1207	21011207
DEC	CHKLIST-1108	SP-2012, Sub 0	NC Solar Now, Inc.	10/4/2012	Solar	3	Catawba	Superseded	East Maiden Ret 1202	13051202
DEC	CHKLIST-2169	SP-2224 Sub 0	Atomic Solar	10/24/2012	Solar	3.6	Yadkin	Superseded	Elkin Ret 1204	29011204
DEC	CHKLIST-2295	SP-836 Sub 0	Sundance Power Systems, Inc.	1/3/2013	Solar	5	Franklin	Superseded	Sapphire Ret 1202	67491202
DEC	CHKLIST-2776	SP-2676 Sub 0	Sundance Power Systems, Inc.	5/7/2013	Solar	9.8	Stokes	Superseded	King Ret 1206	3191206
DEC	CHKLIST-2861	SP-2224 Sub 0	Atomic Solar	6/17/2013	Solar	3.93	Yadkin	Superseded	Elkin Ret 1204	29011204
DEC	CHKLIST-3002	SP2889, Sub 0	Yes! Solar Solutions	9/5/2013	Solar	5	Guilford	Superseded	Merritt Dr Ret 2412	9242412
DEC	CHKLIST-3043	SP-2985, Sub 0	Accelerate Solar	9/27/2013	Solar	5	Mecklenburg	Superseded	Commonwealth Ret 1208	1311208
DEC	CHKLIST-3174	SP-3038 Sub 0	Southern Energy Management	11/8/2013	Solar	3	Durham	Superseded	Pope Rd Ret 2408	14082408
DEC	CHKLIST-3279	SP-3249 Sub 0	Green State Power	12/20/2013	Solar	7	Forsyth	Superseded	Clemmons Ret 1210	3071210
DEC	CHKLIST-3476	SP-3456 Sub 0	Yes! Solar Solutions of the Triangle	4/21/2014	Solar	3	Durham	Superseded	Green St Ret 1210	14121210
DEC	CHKLIST-3534	SP- 3607, Sub 0	(blank)	5/8/2014	Solar	4.312	Gaston	Superseded	Hartford Ave Ret 1201	79241201
DEC	CHKLIST-3641	SP-3582 Sub 0	NC Solar Now, Inc.	6/11/2014	Solar	2.7	Rowan	Superseded	Rockwell Ret 1201	21401201
DEC	CHKLIST-3918	SP - 416 Sub 0	CM WILSON PROPERTIES LLC - 5300277204	9/2/2014	Solar	6	Transylvania	Superseded	Blantyre Ret 1201	65341201
DEC	CHKLIST-5852	SP-4018 Sub 0	NC Solar Now, Inc.	9/11/2014	Solar	11	Guilford	Superseded	Fairfax Rd Ret 2408	9032408
DEC	CHKLIST-5919	SP-4033 Sub 0	Southern Energy Management	9/16/2014	Solar	7.68	Durham	Superseded	Parkwood Ret 2403	14262403
DEC	CHKLIST-8192	SP-4339 Sub 0	Renewable Energy Design Group L3C	11/3/2014	Solar	5	Rockingham	Superseded	Monroeton Ret 1201	17121201
DEC	CHKLIST-9240	SP-5157 Sub 0	Yes! Solar Solutions	3/24/2015	Solar	5	Guilford	Superseded	Randolph Ave Ret 2404	9042404
DEC	CHKLIST-9648	SP 5906 Sub 0	C. M. Wilson, Inc.	5/12/2015	Solar	5.76	Henderson	Superseded	Balsam Ret 1204	65151204
DEC	NC2015-00045	SP-6844 Sub 0	Renewable Energy Design	12/9/2015	Solar	34	Cabarrus	Superseded	Brantley Rd Ret 1205	22271205
DEC	CHKLIST-0019	SP-582, Sub 0	Blue Horizon, LLC	12/1/2009	Solar	9	Orange	(blank)	Homestead Ret 1209	19061209

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

Note: Bold font records represent projects that became on-line generating since December 31, 2015.

OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	Sub-4388 Sub 0	Global Efficient Energy	12/5/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SUB-4387 Sub 0	Global Efficient Energy	11/24/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	ST-3706 Sub 0	ReNu Energy Solutions	10/10/2014	Solar	7	Mecklenburg	Connected	Yes
DEC	SP-997, Sub 0	NC Solar Now, Inc.	4/6/2011	Solar	2	Rockingham	Connected	Yes
DEC	SP-992, Sub 0	Southern Energy Management - Morrisville	9/4/2014	Solar	5	Mecklenburg	Connected	Yes
DEC	SP-983, Sub 0	Southern Energy Management	3/3/2011	Solar	3	Mecklenburg	Connected	No
DEC	SP-983 Sub 0	Southern Energy Management	8/16/2016	Solar	2.838	Mecklenburg	Connected	Yes
DEC	SP-978, Sub 0	NC Solar Now, Inc.	4/12/2011	Solar	4	Randolph	Connected	No
DEC	SP-972 Sub 0	Strata Solar, LLC	3/15/2011	Solar	5	Mecklenburg	Connected	No
DEC	SP-970, Sub 0	Strata Solar, LLC	2/16/2011	Solar	6	Orange	Connected	No
DEC	SP-964 Sub 0	C. M. Wilson, Inc.	2/3/2011	Solar	1.96	Rutherford	Connected	Yes
DEC	SP-959, Sub 0	Self Installed - OH	3/7/2011	Solar	9	Cabarrus	Connected	No
DEC	SP-955 Sub 0	Sunstore Solar Energy Solutions	10/30/2013	Solar	5	Transylvania	Connected	Yes
DEC	SP-954 Sub 0	(blank)	2/8/2011	Solar	1.64	Orange	Connected	Yes
DEC	SP-945, Sub 0	Windsong Energy Solutions, LLC	3/8/2011	Solar	6	Surry	Connected	Yes
DEC	SP-936, Sub 0	Sundance Power Systems, Inc.	2/18/2011	Solar	9	Henderson	Connected	No
DEC	SP-934, Sub 0	K.C. Byrd Electrical Contractor, Inc.	2/23/2011	Solar	18	McDowell	Connected	Yes
DEC	SP-933, Sub 0	Argand Energy Solutions	12/29/2010	Solar	3.3	Iredell	Connected	Yes
DEC	SP-932 Sub 0	Solar TEK energy of Charlotte	2/15/2011	Solar	2.94	Iredell	Connected	Yes
DEC	SP-929 Sub 0	Solar TEK energy of Charlotte	4/18/2011	Solar	1.96	Mecklenburg	Connected	Yes
DEC	SP-919, Sub 0	NC Solar Now, Inc.	2/24/2011	Solar	2	Orange	Connected	No
DEC	SP-904, Sub 0	NC Solar Now, Inc.	12/21/2010	Solar	2	Alamance	Connected	No
DEC	SP-903, Sub 0	NC Solar Now, Inc.	2/10/2011	Solar	2.41	Mecklenburg	Connected	Yes
DEC	SP-898, Sub 0	Green Tech Consulting, Inc.	12/22/2010	Solar	101.2	Durham	Connected	Yes
DEC	SP-896 Sub 0	Honey Electric Solar, Inc.	11/18/2010	Solar	2.48	Durham	Connected	Yes
DEC	SP-894, Sub 0	Green Tech Consulting, Inc.	10/8/2010	Solar	28	Durham	Connected	Yes
DEC	SP-886, Sub 0	Yes! Solar Solutions	12/17/2010	Solar	4	Durham	Connected	No
DEC	SP-881 Sub 0	Solar TEK energy of Charlotte	10/27/2010	Solar	3	Union	Connected	Yes
DEC	SP-8800 Sub 0	Yes Solar Solutions	12/29/2016	Solar	5.311	Durham	Connected	Yes
DEC	SP-880 Sub 0	Solar TEK energy of Charlotte	11/3/2010	Solar	1	Union	Connected	Yes
DEC	SP-8769 Sub 0	NC Solar Now	12/16/2016	Solar	6.316	Orange	Connected	Yes
DEC	SP-8757 Sub 0	Yarbrough	12/14/2016	Solar	2.916	Durham	Connected	Yes
DEC	SP-8731 Sub 0	Energy Conservation Solutions	12/22/2016	Solar	2.018	Forsyth	Connected	Yes
DEC	SP-872 Sub 1	Self Installed - NC	8/3/2012	Solar	5	Orange	Connected	No
DEC	SP-8719 Sub 0	ReNu Energy Solutions	12/22/2016	Solar	8.49	Cabarrus	Connected	Yes
DEC	SP-8701 sub 0	NC Solar Now	12/7/2016	Solar	8.504	Orange	Connected	Yes
DEC	SP-8700 Sub 0	NC Solar Now	11/21/2016	Solar	5.831	Forsyth	Connected	Yes
DEC	SP-870 Sub 0	NC Solar Now	11/17/2016	Solar	4.936	Durham	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-8698 SUB 0	Southern Energy Management	12/14/2016	Solar	2.984	Alamance	Connected	Yes
DEC	SP-8695 SUB 0	iSolar, LLC.	12/19/2016	Solar	10.249	Cleveland	Connected	Yes
DEC	SP-869, Sub 0	Strata Solar, LLC	12/29/2010	Solar		6 Mecklenburg	Connected	No
DEC	SP-8689 Sub 0	Energy Conservation Solutions	11/22/2016	Solar	2.976	Yadkin	Connected	Yes
DEC	SP-8687 Sub 0	Energy Conservation Solutions	11/30/2016	Solar	2.523	Rowan	Connected	Yes
DEC	SP-8680 Sub 0	NC Solar Now	12/15/2016	Solar	3.907	Cabarrus	Connected	Yes
DEC	SP-8677 Sub 0	Power Home Solar	12/20/2016	Solar	5.534	Guilford	Connected	Yes
DEC	SP-8674 Sub 0	Power Home Solar	12/16/2016	Solar	3.504	Burke	Connected	Yes
DEC	SP-8661 Sub 0	Power Home Solar	12/20/2016	Solar	4.025	Iredell	Connected	Yes
DEC	SP-8650 Sub 0	Power Home Solar	12/16/2016	Solar	5.031	Burke	Connected	Yes
DEC	SP-8648 Sub 0	Power Home Solar	11/11/2016	Solar	9.549	Cabarrus	Connected	Yes
DEC	SP-8629 Sub 0	Power Home Solar	11/17/2016	Solar	5.283	Alamance	Connected	Yes
DEC	SP-8620 Sub 0	Sugar Hollow Solar, Inc.	11/29/2016	Solar	7.35	Jackson	Connected	Yes
DEC	SP-8619 Sub 0	Power Home Solar	12/13/2016	Solar	3.504	Alamance	Connected	Yes
DEC	SP-8607 Sub 0	Energy Conservation Solutions	12/16/2016	Solar	2.018	Wilkes	Connected	Yes
DEC	SP-8601 Sub 0	Asheville Solar Company LLC	12/19/2016	Solar	8.881	Henderson	Connected	Yes
DEC	SP-860, Sub 0	C. M. Wilson, Inc.	2/8/2011	Solar	9.8	Henderson	Connected	No
DEC	SP-8596 Sub 0	NC Solar Now	12/22/2016	Solar	11.254	Forsyth	Connected	Yes
DEC	SP-8595 Sub 0	Energy Conservation Solutions	11/22/2016	Solar	2.523	Alexander	Connected	Yes
DEC	SP-8593 Sub 0	Sugar Hollow Solar, Inc.	11/10/2016	Solar	8.881	McDowell	Connected	Yes
DEC	SP-8591 Sub 0	Energy Conservation Solutions	11/15/2016	Solar	2.523	Iredell	Connected	Yes
DEC	SP-8580 Sub 0	NC Solar Now	12/20/2016	Solar	6.803	Forsyth	Connected	Yes
DEC	SP-858 Sub 0	Solar TEK energy of Charlotte	10/27/2010	Solar	2.94	Union	Connected	Yes
DEC	SP-8577 Sub 0	Southern Energy Management	12/5/2016	Solar	4.445	Alamance	Connected	Yes
DEC	SP-8573	Energy Conservation Solutions	12/21/2016	Solar	2.018	Guilford	Connected	Yes
DEC	SP-8570 Sub 0	Energy Conservation Solutions	11/7/2016	Solar	2.523	Forsyth	Connected	Yes
DEC	SP-8569	Sun Dollar Energy, LLC	12/16/2016	Solar	4.495	Wake	Connected	Yes
DEC	SP-8561 SUB 0	Power Home Solar	12/9/2016	Solar	3.003	Lincoln	Connected	Yes
DEC	SP-8560 SUB 0	Power Home Solar	10/27/2016	Solar	3.504	Durham	Connected	Yes
DEC	SP-856 Sub 0	C. M. Wilson, Inc.	11/23/2010	Solar	4.9	Henderson	Connected	Yes
DEC	SP-8556 SUB 0	Power Home Solar	11/11/2016	Solar	5.534	Mecklenburg	Connected	Yes
DEC	SP-8550 Sub 0	NC Solar Now	10/26/2016	Solar	6.626	Forsyth	Connected	Yes
DEC	SP-8549 Sub 0	Southeast Power	12/7/2016	Solar	3	Chatham	Connected	Yes
DEC	SP-8537 SUB 0	Power Home Solar	12/30/2016	Solar	5.283	Alamance	Connected	Yes
DEC	SP-8533 SUB 0;	Power Home Solar	10/21/2016	Solar	3.82	Mecklenburg	Connected	Yes
DEC	SP-8532 SUB 0	Power Home Solar	10/20/2016	Solar	3.325	Cabarrus	Connected	Yes
DEC	SP-8530 Sub 0	NC Solar Now	10/27/2016	Solar	4.806	Forsyth	Connected	Yes
DEC	SP-8523 Sub 0	ReNu Energy Solutions	11/21/2016	Solar	7.993	Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-8514 Sub 0	PEG Alternative Energy, Inc.	11/22/2016	Solar	7.22	Catawba	Connected	Yes
DEC	SP-8511 Sub 0 - Please note Amer	NC Solar Now	11/10/2016	Solar	9.202	Surry	Connected	Yes
DEC	SP-8507 Sub 0	Sundance power Systems	11/22/2016	Solar	8.282	Jackson	Connected	Yes
DEC	SP-8505 Sub 0	Pro Solar Team	11/15/2016	Solar	3.824	Graham	Connected	Yes
DEC	SP-850, Sub 0	Strata Solar, LLC	3/18/2011	Solar	3	Durham	Connected	No
DEC	SP-850 Sub 0	NC Solar Now	7/27/2016	Solar	3.122	Durham	Connected	Yes
DEC	SP-8493 Sub 0	Sugar Hollow Solar, Inc.	10/27/2016	Solar	4.287	Henderson	Connected	Yes
DEC	SP-8492 Sub 0	Sugar Hollow Solar, Inc.	11/14/2016	Solar	9.187	McDowell	Connected	Yes
DEC	SP-849, Sub 0	Strata Solar, LLC	12/6/2010	Solar	4.32	Orange	Connected	No
DEC	SP-8488 Sub 0	Southern Energy Management	10/14/2016	Solar	14.116	Rowan	Connected	Yes
DEC	SP-8487 Sub 0	Southern Energy Management	10/17/2016	Solar	3.457	Durham	Connected	Yes
DEC	SP-8486 Sub 0	Southern Energy Management	10/28/2016	Solar	5.651	Rockingham	Connected	Yes
DEC	SP-8483 Sub 0 - See also three am	NC Solar Now	11/9/2016	Solar	7.775	Guilford	Connected	Yes
DEC	SP-8482 Sub 0	NC Solar Now	11/7/2016	Solar	4.269	Forsyth	Connected	Yes
DEC	SP-8480 Sub 0	Energy Conservation Solutions Inc	10/18/2016	Solar	2.848	McDowell	Connected	Yes
DEC	SP-848, Sub 0	Baker Renewable Energy	4/7/2011	Solar	100	Durham	Connected	No
DEC	SP-8477, Sub 0	Baker Renewable Energy	12/22/2016	Solar	4.658	Davidson	Connected	Yes
DEC	SP-8474 Sub 0	Yes Solar Solutions	9/26/2016	Solar	5.058	Durham	Connected	Yes
DEC	SP-8472 Sub 0	ReNu Energy Solutions	11/21/2016	Solar	10.594	Rowan	Connected	Yes
DEC	SP-847, Sub 0	Strata Solar, LLC	12/14/2010	Solar	5	Orange	Connected	No
DEC	sp-8462	Pro Solar Team	10/7/2016	Solar	8.085	Cabarrus	Connected	Yes
DEC	SP-8461 SUB 0	Power Home Solar	11/8/2016	Solar	4.297	Rockingham	Connected	Yes
DEC	SP-8460 SUB 0	Power Home Solar	10/5/2016	Solar	3.325	Iredell	Connected	Yes
DEC	SP-846 Sub 0	Honey Electric Solar, Inc.	3/15/2011	Solar	2.76	Wilkes	Connected	Yes
DEC	SP-8458 SUB 0	Power Home Solar	10/6/2016	Solar	4.775	Mecklenburg	Connected	Yes
DEC	SP-8457 SUB 0	Power Home Solar	11/7/2016	Solar	6.175	Lincoln	Connected	Yes
DEC	SP-8455 Sub 0	NC Solar Now	10/13/2016	Solar	4.396	Davidson	Connected	Yes
DEC	SP-845 Sub 0 and Sub 1	Green State Power	6/16/2016	Solar	800.4	Rockingham	Connected	No
DEC	SP-8444 Sub 0	Power Home Solar	10/17/2016	Solar	5.252	Iredell	Connected	Yes
DEC	SP-8443 Sub 0	Power Home Solar	10/27/2016	Solar	2.85	Catawba	Connected	Yes
DEC	SP-844, Sub 0	Southern Energy Management	12/20/2010	Solar	18	Mecklenburg	Connected	No
DEC	SP-8436 Sub 0	Southeast Power	12/14/2016	Solar	0.926	Durham	Connected	Yes
DEC	SP-8432 Sub 0	Pro Solar Team	11/21/2016	Solar	4.063	Mecklenburg	Connected	Yes
DEC	SP-8424 Sub 0	Pro Solar Team	10/18/2016	Solar	8.323	Cabarrus	Connected	Yes
DEC	SP-8423 Sub 0	Pro Solar Team	10/21/2016	Solar	4.063	Mecklenburg	Connected	Yes
DEC	SP-8422 Sub 0	Pro Solar Team	10/13/2016	Solar	5.258	Cabarrus	Connected	Yes
DEC	SP-842, Sub 0	Extend Energy, LLC	2/1/2012	Solar	72	Guilford	Connected	No
DEC	SP-8389 Sub 0	Power Home Solar	10/18/2016	Solar	8.788	Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-8387 Sub 0	GreenPower of NC	11/23/2016	Solar	12.488	Mecklenburg	Connected	Yes
DEC	SP-8380 SUB 0	Power Home Solar	10/27/2016	Solar	4.775	Mecklenburg	Connected	Yes
DEC	SP-838 Sub 0	Honey Electric Solar, Inc.	8/14/2014	Solar	3.78	Durham	Connected	Yes
DEC	SP-8379 SUB 0	Power Home Solar	11/15/2016	Solar	7.125	Surry	Connected	Yes
DEC	SP-8378 SUB 0	Power Home Solar	10/28/2016	Solar	2.85	Mecklenburg	Connected	Yes
DEC	SP-8374 SUB 0	Power Home Solar	10/13/2016	Solar	3.325	Rowan	Connected	Yes
DEC	SP-8373 Sub 0	Power Home Solar	10/19/2016	Solar	2.85	Cabarrus	Connected	Yes
DEC	SP-8372 SUB 0	Power Home Solat	10/7/2016	Solar	5.013	Guilford	Connected	Yes
DEC	SP-8370 SUB 0	Power Home Solar	9/26/2016	Solar	4.775	Iredell	Connected	Yes
DEC	SP-8370 SUB 0	Power Home Solar	11/8/2016	Solar	6.175	Durham	Connected	Yes
DEC	SP-8369 SUB 0	Power Home Solar	11/21/2016	Solar	2.375	Union	Connected	Yes
DEC	SP-8355 Sub 2	Renewable Energy Design Group	12/16/2016	Solar	6.125	Mecklenburg	Connected	Yes
DEC	SP-8355 Sub 1	Renewable Energy Design Group	12/16/2016	Solar	3.694	Mecklenburg	Connected	Yes
DEC	SP-8355 SUB 0	Renewable Energy Design Group	12/16/2016	Solar	4.9	Mecklenburg	Connected	Yes
DEC	SP-8354 Sub 0	Renewable Energy Design Group	10/26/2016	Solar	3.337	Mecklenburg	Connected	Yes
DEC	SP-8352 Sub 0	Solar Innovations, LLC	11/17/2016	Solar	3.984	Henderson	Connected	Yes
DEC	SP-8345 Sub 0	Green State Power	12/13/2016	Solar	8.751	Guilford	Connected	Yes
DEC	SP-833, Sub 0	Self Installed - NC	10/26/2010	Solar	9	Lincoln	Connected	No
DEC	SP-8313 SUB 0	Power Home Solar	9/27/2016	Solar	5.729	Burke	Connected	Yes
DEC	SP-8309 SUB 0	NC Solar Now	9/9/2016	Solar	5.692	Alamance	Connected	Yes
DEC	SP-8308 SUB 0	NC Solar Now	10/17/2016	Solar	4.68	Guilford	Connected	Yes
DEC	SP-8306 Sub 0	NC Solar Now	9/8/2016	Solar	4.585	Guilford	Connected	Yes
DEC	SP-8305 Sub 0	NC Solar Now	9/26/2016	Solar	4.68	Rowan	Connected	Yes
DEC	SP-829, Sub 0	O2 Energies	10/6/2011	Solar	1000	Surry	Connected	No
DEC	SP-8261, Sub 0	Champion Comfort Experts	12/19/2016	Solar	0.991	Henderson	Connected	Yes
DEC	SP-8259 Sub 0	Carrboro Solar Works, LLC	10/18/2016	Solar	3.669	Orange	Connected	Yes
DEC	SP-8256 Sub 0	Power Home Solar	9/15/2016	Solar	8.788	Mecklenburg	Connected	Yes
DEC	SP-8255 Sub 0	Power Home Solar	9/28/2016	Solar	3.325	Caldwell	Connected	Yes
DEC	SP-8253	Sun Dollar Energy	10/17/2016	Solar	10.41	Orange	Connected	Yes
DEC	SP-8247 SUB 0	NC Solar Now	9/28/2016	Solar	3.51	Rowan	Connected	Yes
DEC	SP-8247 SUB 0	NC Solar Now	9/28/2016	Solar	9.08	Rowan	Connected	Yes
DEC	SP-8241 Sub 0	Triest Electrical Contractors	10/26/2016	Solar	5.122	Durham	Connected	Yes
DEC	SP-8236 SUB 0	Power Home Solar	10/18/2016	Solar	4.297	Davidson	Connected	Yes
DEC	SP-8235 SUB 0	Power Home Solar	9/16/2016	Solar	4.297	Rowan	Connected	Yes
DEC	SP-8234 SUB 0	Power Home Solar	11/30/2016	Solar	3.82	Forsyth	Connected	Yes
DEC	SP-8233 SUB 0	Power Home Solar	9/12/2016	Solar	5.729	Forsyth	Connected	Yes
DEC	SP-8231 Sub 0	GreenPower of NC	10/24/2016	Solar	9.563	Guilford	Connected	Yes
DEC	SP-8212 sub 0	NC Solar Now	8/19/2016	Solar	2.794	Guilford	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-8204 Sub 0	NC Solar Now	8/19/2016	Solar	5.96	Forsyth	Connected	Yes
DEC	SP-8199 Sub 0	Power Home Solar	10/27/2016	Solar	4.775	Guilford	Connected	Yes
DEC	SP-8197 SUB 0	Power Home Solar	12/15/2016	Solar	4.775	Mecklenburg	Connected	Yes
DEC	SP-8195 SUB 0	Power Home Solar	11/30/2016	Solar	6.888	Forsyth	Connected	Yes
DEC	SP-8192 Sub 0	NC Solar Now	8/30/2016	Solar	1.863	Guilford	Connected	Yes
DEC	SP-819, Sub 0	Alternative Energy Concepts, Inc.	11/16/2010	Solar	9.458	Orange	Connected	No
DEC	SP-819	(blank)	8/5/2016	Solar	17.349	Chatham	Connected	Yes
DEC	SP-8188 Sub 0	Power Home Solar	9/2/2016	Solar	2.85	Caldwell	Connected	Yes
DEC	SP-8169	Champion Comfort Experts	11/10/2016	Solar	0.969	Henderson	Connected	Yes
DEC	SP-8168 Sub 0	Champion Comfort Experts	10/28/2016	Solar	1.453	Henderson	Connected	Yes
DEC	SP-8167 Sub 0	Southern Energy Management	10/7/2016	Solar	12.244	Orange	Connected	Yes
DEC	SP-8165 Sub 0	Yes Solar Solutions	12/29/2016	Solar	4.576	Durham	Connected	Yes
DEC	SP-8164 Sub 0	NC Solar Now	8/24/2016	Solar	5.761	Durham	Connected	Yes
DEC	SP-8163 Sub 0	NC Solar Now	8/24/2016	Solar	2.765	Orange	Connected	Yes
DEC	SP-8158 Sub	Pro Solar Team	10/6/2016	Solar	4.541	Mecklenburg	Connected	Yes
DEC	SP-8151 Sub 0	Energy Conservation Solutions	8/11/2016	Solar	5.091	Iredell	Connected	Yes
DEC	SP-8147 Sub 0	NC Solar Now	8/16/2016	Solar	5.731	Durham	Connected	Yes
DEC	SP-8146 Sub 0	NC Solar Now	8/9/2016	Solar	2.328	Durham	Connected	Yes
DEC	SP-8143 SUB 0	Power Home Solar	9/6/2016	Solar	5.013	Forsyth	Connected	Yes
DEC	SP-8136 Sub 0	NC Solar Now	8/5/2016	Solar	5.821	Alamance	Connected	Yes
DEC	SP-8134 Sub 0	Pro Solar Team	10/28/2016	Solar	4.86	Forsyth	Connected	Yes
DEC	SP-8132 SUB 0	(blank)	8/30/2016	Solar	2.227	Catawba	Connected	Yes
DEC	SP-8128 Sub 0	Energy Conservation Solutions	8/8/2016	Solar	3.24	Henderson	Connected	Yes
DEC	SP-8124 Sub 0	Yes Solar Solutions	8/10/2016	Solar	5.817	Durham	Connected	Yes
DEC	SP-8121 Sub 0	(blank)	8/10/2016	Solar	2.777	Catawba	Connected	Yes
DEC	SP-8118 Sub 0	ReNu Energy Solutions	8/24/2016	Solar	6.226	Mecklenburg	Connected	Yes
DEC	SP-8117 Sub 0	(blank)	11/30/2016	Solar	6.475	Gaston	Connected	Yes
DEC	SP-8108 Sub 0	Pro Solar Team	9/13/2016	Solar	8.571	Rowan	Connected	Yes
DEC	SP-8100 Sub 0	Power Home Solar	9/8/2016	Solar	5.151	Alamance	Connected	Yes
DEC	SP-810 Sub 2	Sugar Hollow Solar, Inc.	8/5/2014	Solar	4.2	Rowan	Connected	Yes
DEC	SP-8096 Sub 0	Power Home Solar	7/27/2016	Solar	4.214	Iredell	Connected	Yes
DEC	SP-8091 SUB 0	NC Solar Now	9/2/2016	Solar	5.96	Guilford	Connected	Yes
DEC	SP-8090 SUB 0 (See pg 2 for syste	NC Solar Now	8/11/2016	Solar	3.276	Forsyth	Connected	Yes
DEC	SP-809, Sub 1	Southern Energy Management	3/14/2011	Solar	10.68	Orange	Connected	Yes
DEC	SP-8084 Sub 0	(blank)	11/1/2016	Solar	5.48	Macon	Connected	Yes
DEC	SP-8080 Sub 0	Power Home Solar	11/9/2016	Solar	6.281	Mecklenburg	Connected	Yes
DEC	SP-8079 Sub 0	Power Home Solar	9/9/2016	Solar	5.151	Guilford	Connected	Yes
DEC	SP-8077 Sub 0	Power Home Solar	8/1/2016	Solar	4.917	Alamance	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-8071 Sub 0	Southern Energy Management	8/10/2016	Solar	3.765	Durham	Connected	Yes
DEC	SP-807, Sub 0	Academy Solar	10/21/2010	Solar	5.17	Orange	Connected	No
DEC	SP-807 Sub 0	Academy Solar	4/14/2014	Solar	4.18	Orange	Connected	Yes
DEC	SP-8068 Sub 0	NC Solar Now	8/19/2016	Solar	4.585	Guilford	Connected	Yes
DEC	SP-8067 Sub 0	NC Solar Now	8/5/2016	Solar	3.668	Union	Connected	Yes
DEC	SP-8066 Sub 0	NC Solar Now	7/14/2016	Solar	3.209	Alamance	Connected	Yes
DEC	SP-8055 Sub 0	Yes Solar Solutions	7/11/2016	Solar	5.378	Orange	Connected	Yes
DEC	SP-8053, sub 0	SolarTyme	7/12/2016	Solar	4.021	Catawba	Connected	Yes
DEC	SP-8042 Sub 0	Power Home Solar	10/28/2016	Solar	2.85	Iredell	Connected	Yes
DEC	SP-8034 Sub 0	Southeast Power	9/14/2016	Solar	4.722	Mecklenburg	Connected	Yes
DEC	SP-8033 Sub 0	NC Solar Now	7/14/2016	Solar	6.877	Guilford	Connected	Yes
DEC	SP-8029 Sub 0	NC Solar Now	7/12/2016	Solar	6.985	Durham	Connected	Yes
DEC	SP-8024 Sub 0	Southern Energy Management	10/19/2016	Solar	4.408	Durham	Connected	Yes
DEC	SP-8021 Sub 0 (See Also amendm	NC Solar Now	7/27/2016	Solar	1.375	Alamance	Connected	Yes
DEC	SP-8020 Sub 0 (See Amendment)	NC Solar Now	8/19/2016	Solar	5.531	Guilford	Connected	Yes
DEC	SP-8015 Sub 0	Energy Conservation Solution	7/20/2016	Solar	2.668	Surry	Connected	Yes
DEC	SP-8010 Sub 0	NC Solar Now	7/19/2016	Solar	4.126	Forsyth	Connected	Yes
DEC	SP-8005 Sub 1	(blank)	8/5/2016	Solar	4.366	Transylvania	Connected	Yes
DEC	SP-8000 Sub 0	Honey Electric Solar	9/28/2016	Solar	3.709	Randolph	Connected	Yes
DEC	SP-7999 Sub 0	Southern Energy Management	11/7/2016	Solar	4.733	Durham	Connected	Yes
DEC	SP-7994, sub0	SolarTyme	7/29/2016	Solar	2.968	Rutherford	Connected	Yes
DEC	SP-7993, sub 0	SolarTyme	8/9/2016	Solar	2.922	Durham	Connected	Yes
DEC	SP-7989 Sub 0	ReNu Energy Solutions	6/17/2016	Solar	2.199	Mecklenburg	Connected	Yes
DEC	SP-7982 Sub 0	GreenPower of NC	7/13/2016	Solar	9.119	Forsyth	Connected	Yes
DEC	SP-7979 Sub 0	NC Solar Now	7/18/2016	Solar	4.126	Orange	Connected	Yes
DEC	SP-7975 Sub 0	Power Home Solar	8/22/2016	Solar	3.494	Mecklenburg	Connected	Yes
DEC	SP-7971 Sub 0	Power Home Solar	8/8/2016	Solar	4.917	Durham	Connected	Yes
DEC	SP-7970 Sub 0 (new docket) to an	Southern Energy Management	7/26/2016	Solar	3.442	Alamance	Connected	No
DEC	SP-797 Sub 0	C. M. Wilson, Inc.	11/16/2010	Solar	2.5	Cleveland	Connected	Yes
DEC	SP-7966 Sub 0	Pro Solar Team	9/14/2016	Solar	3.534	Mecklenburg	Connected	Yes
DEC	SP-7965 Sub 0	Solar Innovatons, LLC	7/11/2016	Solar	5.663	Macon	Connected	Yes
DEC	SP-7959 Sub 0	Pro Solar Team	9/21/2016	Solar	5.247	Davie	Connected	Yes
DEC	SP-7954 SUB 0	Power Home Solar	8/3/2016	Solar	7.454	Lincoln	Connected	Yes
DEC	SP-7951 Sub0	Appalachian energy solutions	8/2/2016	Solar	6.063	Rutherford	Connected	Yes
DEC	SP-7945 Sub 0	Pro Solar Team	10/19/2016	Solar	8.351	Cleveland	Connected	Yes
DEC	SP-7941 sub 0	Solar Innovations, LLC	7/18/2016	Solar	2.609	Transylvania	Connected	Yes
DEC	SP-7938 Sub 0	Pro Solar Team	9/27/2016	Solar	4.395	Cleveland	Connected	Yes
DEC	SP-7930 Sub 0	Baker Renewable Energy	8/2/2016	Solar	9.335	Wake	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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DEC	SP-7914 Sub 0	Yes Solar Solutions	6/30/2016	Solar	8.022	Orange	Connected	Yes
DEC	SP-7911 SUB 0	Power Home Solar	7/22/2016	Solar	6.988	Orange	Connected	Yes
DEC	SP-791, Sub 0	Carolina Solar Energy LLC	11/30/2010	Solar		4 Durham	Connected	No
DEC	SP-7909 Sub 0	NC Solar Now	7/27/2016	Solar	5.589	Guilford	Connected	Yes
DEC	SP-7908 Sub 0	NC Solar Now	6/30/2016	Solar	3.067	Guilford	Connected	Yes
DEC	SP-7906 Sub 0	NC Solar Now	7/6/2016	Solar	4.381	Guilford	Connected	Yes
DEC	SP-7903 SUB 0	Deeck Mechanical, Inc	10/14/2016	Solar	8.314	Stanly	Connected	Yes
DEC	SP-7900 sub 0	NC Solar Now	6/2/2016	Solar	7.192	Stokes	Connected	Yes
DEC	SP-790, Sub 2	A.E.&I. - 3096440142	1/31/2013	Landfill Gas		1059 Orange	Connected	No
DEC	SP-7899 Sub 0	Solar Innovations, LLC	7/21/2016	Solar	2.61	Henderson	Connected	Yes
DEC	SP-7898 Sub 0 + Amendment	NC Solar Now	6/2/2016	Solar	6.777	Guilford	Connected	Yes
DEC	SP-7892 Sub 0	Yes Solar Solutions	6/8/2016	Solar	3.998	Durham	Connected	Yes
DEC	SP-7887 Sub 0	Power Home Solar	6/22/2016	Solar	6.056	Union	Connected	Yes
DEC	SP-7886 Sub 0	Power Home Solar	6/23/2016	Solar	3.746	Mecklenburg	Connected	Yes
DEC	SP-7884 Sub 0	Pro Solar Team, LLC	8/5/2016	Solar	3.498	Rutherford	Connected	Yes
DEC	SP-7883 Sub 0	Pro Solar Team LLC	8/26/2016	Solar	9.889	McDowell	Connected	Yes
DEC	SP-7879 Sub 0	Baker Renewable Energy	9/7/2016	Solar	3.302	Iredell	Connected	Yes
DEC	SP-7875 Sub 0	Southern Energy Management	9/15/2016	Solar	8.099	Iredell	Connected	Yes
DEC	SP-7874 Sub 0	Southern Energy Management	6/28/2016	Solar	5.829	Durham	Connected	Yes
DEC	SP-787, Sub 0	Extend Energy, LLC	12/14/2010	Solar		1.8 Guilford	Connected	Yes
DEC	SP-7869 SUB 0	Power Home Solar	7/8/2016	Solar	7.137	Randolph	Connected	Yes
DEC	SP-7868 SUB 0	Power Home Solar	6/16/2016	Solar	3.888	Rockingham	Connected	Yes
DEC	SP-7866 Sub 0	Sugar Hollow Solar, Inc.	6/3/2016	Solar	5.469	Jackson	Connected	Yes
DEC	SP-7861 Sub 0	Southern Energy Management	8/26/2016	Solar	16.855	Orange	Connected	Yes
DEC	SP-7860 Sub 0	ReNu Energy Solutions	6/13/2016	Solar	4.135	Mecklenburg	Connected	Yes
DEC	SP-7859 Sub 0	(blank)	6/22/2016	Solar	3.623	Union	Connected	Yes
DEC	SP-7854 Sub 0	Yes Solar Solutions	6/6/2016	Solar	6.829	Durham	Connected	Yes
DEC	SP-7849 Sub 0	Yes Solar Solutions	6/24/2016	Solar	9.743	Orange	Connected	Yes
DEC	SP-7846 Sub 0	Accelerate Solar	7/27/2016	Solar	6.298	Cabarrus	Connected	Yes
DEC	SP-7842	Baker Renewable Energy	9/28/2016	Solar	4.658	Durham	Connected	Yes
DEC	SP-7839 Sub 0	PEG Alternative Energy, Inc.	5/18/2016	Solar	4.928	Davidson	Connected	Yes
DEC	SP-7837 Sub-0	(blank)	10/18/2016	Solar		7.77 Durham	Connected	Yes
DEC	SP-7829 Sub 0	Energy Conservation Solutions	6/10/2016	Solar	2.422	Guilford	Connected	Yes
DEC	SP-7825 Sub 0	NC Solar Now	7/19/2016	Solar	3.897	Guilford	Connected	Yes
DEC	SP-7824 Sub 0	ReNu Energy Solutions	6/17/2016	Solar	2.598	Mecklenburg	Connected	Yes
DEC	SP-7821 Sub 0	NC Solar Now	5/26/2016	Solar	8.989	Stanly	Connected	Yes
DEC	SP-7813 SUB 0	Power Home Solar	6/27/2016	Solar	3.746	Mecklenburg	Connected	Yes
DEC	SP-7812 SUB 0	Power Home Solar	6/10/2016	Solar	4.682	Cleveland	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-7811 SUB 0	Power Home Solar	6/22/2016	Solar	3.028	Catawba	Connected	Yes
DEC	SP-7810 SUB 0	Power Home Solar	6/24/2016	Solar	3.261	Durham	Connected	Yes
DEC	SP-7809 SUB 0	Power Home Solar	6/2/2016	Solar	6.056	Durham	Connected	Yes
DEC	SP-7806 Sub0	Energy Conservation Solutions	9/16/2016	Solar	1.851	Guilford	Connected	Yes
DEC	SP-7788 SUB 0	Power Home Solar	6/2/2016	Solar	3.494	Rockingham	Connected	Yes
DEC	SP-7783 sub 0	NC Solar Now	5/13/2016	Solar	6.777	Durham	Connected	Yes
DEC	SP-7779 SUB 0	Power Home Solar	5/13/2016	Solar	6.522	Rowan	Connected	Yes
DEC	SP-7778 SUB 0	Power Home Solar	5/25/2016	Solar	3.028	Rockingham	Connected	Yes
DEC	SP-7777 SUB 0	Power Home Solar	5/13/2016	Solar	2.096	Rowan	Connected	Yes
DEC	SP-7775 Sub 0	Yes Solar Solutions	7/27/2016	Solar	12.581	Orange	Connected	Yes
DEC	Sp-7772 SUB0	Energy Conservation Solutions Inc	4/29/2016	Solar	1.862	Forsyth	Connected	Yes
DEC	SP-777 Sub 0	C. M. Wilson, Inc.	9/20/2010	Solar	3.6	Polk	Connected	Yes
DEC	SP-7768 Sub 0	Sundance Power Systems Inc.	6/29/2016	Solar	4.658	Surry	Connected	Yes
DEC	SP-7765 SUB 0	Power Home Solar	5/23/2016	Solar	6.988	Cleveland	Connected	Yes
DEC	SP-7763 SUB 0	Power Home Solar	5/6/2016	Solar	5.619	Forsyth	Connected	Yes
DEC	SP-7761 sub 0	SHELLEY ELECTRICAL COMPANY	7/21/2016	Solar	19.609	Forsyth	Connected	Yes
DEC	SP-7760 Sub 0	Southern Energy Management	9/16/2016	Solar	7.019	Orange	Connected	Yes
DEC	SP-776, Sub 0	C. M. Wilson, Inc.	9/24/2010	Solar	3.6	Rutherford	Connected	No
DEC	SP-776 Sub 0	Joe Camp	7/22/2016	Solar	3.064	Rutherford	Connected	Yes
DEC	SP-7757 Sub 0	Yes Solar Solutions	4/26/2016	Solar	4.576	Durham	Connected	Yes
DEC	SP-7756 Sub 0	Power Home Solar	5/19/2016	Solar	3.494	Union	Connected	Yes
DEC	SP-7751 SUB 0	Power Home Solar	6/10/2016	Solar	4.682	Iredell	Connected	Yes
DEC	SP-7750 SUB 0	Power Home Solar	5/6/2016	Solar	6.056	Rowan	Connected	Yes
DEC	SP-7746 Sub 0	Energy Conservation Solutions Inc.	4/27/2016	Solar	1.851	Catawba	Connected	Yes
DEC	SP-7745 Sub 0	KC Byrd Electrical Contractor, Inc	5/18/2016	Solar	4.021	McDowell	Connected	Yes
DEC	SP-7742 Sub 0	ReNu Energy Solutions	4/22/2016	Solar	4.704	Cabarrus	Connected	Yes
DEC	SP-7740 Sub 0	Southern Energy Management	8/15/2016	Solar	4.613	Orange	Connected	Yes
DEC	SP-7733 sub 0	ReNu Energy Solutions	6/8/2016	Solar	5.907	Burke	Connected	Yes
DEC	SP-7732 Sub 0	Sundance power Systems	8/9/2016	Solar	8.023	McDowell	Connected	Yes
DEC	SP-7724 Sub 0	Southern Energy Management	6/8/2016	Solar	3.78	Durham	Connected	Yes
DEC	SP-7722 Sub 0	Accelerate Solar	4/14/2016	Solar	10.198	Lincoln	Connected	Yes
DEC	SP-7717 SUB 0	Power Home Solar	5/18/2016	Solar	6.522	Forsyth	Connected	Yes
DEC	SP-7716 SUB 0	Power Home Solar	4/12/2016	Solar	3.028	Stokes	Connected	Yes
DEC	SP-7714 Sub 0	Power Home Solar	4/28/2016	Solar	4.822	Union	Connected	Yes
DEC	SP-7713 Sub 0	Southern Energy Management	5/2/2016	Solar	5.642	Durham	Connected	Yes
DEC	SP-7707 SUB 0	Power Home Solar	5/26/2016	Solar	5.853	Iredell	Connected	Yes
DEC	SP-7705 Sub 0	Power Home Solar	5/25/2016	Solar	6.522	Rockingham	Connected	Yes
DEC	SP-7698 SUB 0	ReNu Energy Solutions	5/24/2016	Solar	3.015	Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-7693 Sub 0	NC Solar Now	6/3/2016	Solar	5.394	Mecklenburg	Connected	Yes
DEC	SP-7691 Sub 0	NC Solar Now	4/13/2016	Solar	6.068	Forsyth	Connected	Yes
DEC	SP-7690 Sub 0	NC Solar Now	5/3/2016	Solar	8.54	Rowan	Connected	Yes
DEC	SP-7683 Sub 0	Southern Energy Management	4/8/2016	Solar	6.209	Durham	Connected	Yes
DEC	SP-7681 Sub 0	NC Solar Now	10/18/2016	Solar	11.062	Alamance	Connected	Yes
DEC	SP-7678 Sub 0	Power Home Solar	6/24/2016	Solar	5.151	Mecklenburg	Connected	Yes
DEC	SP-7677 SUB 0	Power Home Solar	4/14/2016	Solar	5.511	Alexander	Connected	Yes
DEC	SP-7674 Sub 0	Southern Energy Management	4/19/2016	Solar	3.696	Alamance	Connected	Yes
DEC	SP-7669 Sub 0	Energy Conservation Solutions Inc	3/30/2016	Solar	1.851	Catawba	Connected	Yes
DEC	SP-7668 Sub 0	Habitat for Humanity of Charlotte	8/23/2016	Solar	3.421	Mecklenburg	Connected	Yes
DEC	SP-7667 Sub 0 - See Amendment	NC Solar Now	4/1/2016	Solar	15.207	Rockingham	Connected	Yes
DEC	SP-7666 Sub 0	Energy Conservation Solutions Inc	4/11/2016	Solar	2.314	Yadkin	Connected	Yes
DEC	SP-7662 Sub 0	NC Solar Now	4/6/2016	Solar	1.798	Forsyth	Connected	Yes
DEC	SP-7662 Sub 0	NC Solar Now	4/21/2016	Solar	3.596	Guilford	Connected	Yes
DEC	SP-7661 Sub 0	NC Solar Now	6/6/2016	Solar	2.809	Orange	Connected	Yes
DEC	SP-7656 Sub 0	NC Solar Now	3/28/2016	Solar	6.325	Mecklenburg	Connected	Yes
DEC	SP-7653 Sub 0	ReNu Energy Solutions	4/14/2016	Solar	5.932	Catawba	Connected	Yes
DEC	SP-7653 Sub 0	ReNu Energy Solutions	7/28/2016	Solar	9.141	Catawba	Connected	Yes
DEC	SP-7652 Sub 0	Southern Energy Management	2/26/2016	Solar	10.686	Orange	Connected	Yes
DEC	SP-7652 Sub 0	ReNu Energy Solutions	5/25/2016	Solar	4.818	Alamance	Connected	Yes
DEC	SP-7651 Sub 0	ReNu Energy Solutions	4/14/2016	Solar	7.915	Catawba	Connected	Yes
DEC	SP-765, Sub 0	Atomic Solar	8/12/2010	Solar	8	Forsyth	Connected	Yes
DEC	SP-7649 Sub 0	Power Home Solar	4/14/2016	Solar	4.592	Forsyth	Connected	Yes
DEC	SP-7648 Sub 0	Power Home Solar	3/31/2016	Solar	4.592	Iredell	Connected	Yes
DEC	SP-7647 Sub 0	Power Home Solar	6/16/2016	Solar	4.592	Guilford	Connected	Yes
DEC	SP-7645 Sub 0	Sundance power Systems	6/2/2016	Solar	15.915	Jackson	Connected	Yes
DEC	SP-7639 Sub 0	NRG Home Solar	3/24/2016	Solar	4.807	Catawba	Connected	Yes
DEC	SP-7637	Sun Dollar Energy	6/8/2016	Solar	7.093	Orange	Connected	Yes
DEC	SP-7630 Sub 0	Southern Energy Management	4/6/2016	Solar	3.801	Orange	Connected	Yes
DEC	SP-763, Sub 0	General Electric	5/24/2011	Solar	700	Durham	Connected	Yes
DEC	SP-7621 Sub 0	ReNu Energy Solutions	4/11/2016	Solar	2.618	Lincoln	Connected	Yes
DEC	SP-7620 SUB 0	Power Home Solar	5/6/2016	Solar	6.625	Rowan	Connected	Yes
DEC	SP-762, Sub 0	WB Moore	8/12/2013	Solar	19.68	Mecklenburg	Connected	No
DEC	SP-7617 Sub 0	Power Home Solar	3/21/2016	Solar	9.138	Davie	Connected	Yes
DEC	SP-7615 Sub 0	Accelerate Solar	4/1/2016	Solar	4.423	Rutherford	Connected	Yes
DEC	SP-7612 Sub 0	ReNu Energy Solutions	4/29/2016	Solar	6.117	Mecklenburg	Connected	Yes
DEC	SP-7611 Sub 0	ReNu Energy Solutions	4/12/2016	Solar	5.938	Mecklenburg	Connected	Yes
DEC	SP7609 SUB 0	ReNu Energy Solutions	3/10/2016	Solar	6.98	Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-7607 sub 0	Renewable Energy Group	5/16/2016	Solar	4.087	Guilford	Connected	Yes
DEC	SP-7606 Sub 0	SolarStone Electric	4/7/2016	Solar	3.976	Alexander	Connected	Yes
DEC	SP-7605 Sub 0	NRG Home Solar	3/30/2016	Solar	5.834	Mecklenburg	Connected	Yes
DEC	SP-7601 Sub 0	Lawrence Electric In	7/8/2016	Solar	16.417	Rowan	Connected	Yes
DEC	SP-7600 SUB 0	(blank)	3/1/2016	Solar	3.595	Wilkes	Connected	Yes
DEC	SP-7599 Sub 0	ReNu Energy Solutions	3/10/2016	Solar	3.549	Cabarrus	Connected	Yes
DEC	SP-7594 SUB 0	ReNu Energy Solutions	3/10/2016	Solar	7.053	Burke	Connected	Yes
DEC	SP-7592 sub 0	NC Solar Now	3/31/2016	Solar	2.259	Guilford	Connected	Yes
DEC	SP-7589 Sub 0	Power Home Solar	3/29/2016	Solar	2.97	Iredell	Connected	Yes
DEC	SP-7588 Sub 0	Power Home Solar	4/15/2016	Solar	5.97	Wilkes	Connected	Yes
DEC	SP-7577 Sub 0 SEE AMENDMENT	NC Solar Now	3/21/2016	Solar	4.582	Guilford	Connected	Yes
DEC	SP-7566 SUB 0	NRG Home Solar	3/21/2016	Solar	5.515	Mecklenburg	Connected	Yes
DEC	SP-7565 SUB 0	NRG Home Solar	4/19/2016	Solar	6.534	Mecklenburg	Connected	Yes
DEC	SP-7559 Sub 0	Southern Energy Management	3/22/2016	Solar	6.394	Durham	Connected	Yes
DEC	SP-7558 Sub 0	Power Home Solar	6/23/2016	Solar	5.97	Davie	Connected	Yes
DEC	SP-7557 sub0	Arres, LLC	3/24/2016	Solar	2.819	Union	Connected	Yes
DEC	SP-7556 SUB 0	Arres, LLC	3/1/2016	Solar	2.385	Mecklenburg	Connected	Yes
DEC	SP-7555 SUB 0	Arres, LLC	3/31/2016	Solar	4.554	Catawba	Connected	Yes
DEC	SP-7554 SUB 0	(blank)	2/25/2016	Solar	3.686	Lincoln	Connected	Yes
DEC	SP-7551 Sub 0	Power Home Solar	3/15/2016	Solar	17.635	Iredell	Connected	Yes
DEC	SP-7549 SUB0	Energy Conservation Solutions Inc	3/15/2016	Solar	1.726	Iredell	Connected	Yes
DEC	SP-7547 Sub 0	Power Home Solar	2/24/2016	Solar	2.857	Rowan	Connected	Yes
DEC	SP-7544 Sub 0 - See amendment	NC Solar Now	3/15/2016	Solar	4.719	Guilford	Connected	Yes
DEC	SP7543	SolarTyme	2/26/2016	Solar	8.838	Cabarrus	Connected	Yes
DEC	SP-754, Sub 0	Honey Electric Solar, Inc.	7/28/2010	Solar	2.3	Randolph	Connected	Yes
DEC	SP-7539, Sub 0	Baker Renewable Energy	4/1/2016	Solar	8.043	Orange	Connected	Yes
DEC	SP-7538	SolarTyme	2/18/2016	Solar	2.946	Guilford	Connected	Yes
DEC	SP-7537 Sub0	Energy Conservation Solutions	2/15/2016	Solar	5.22	Cleveland	Connected	Yes
DEC	SP-7537 SUB 0	(blank)	11/23/2016	Solar	8.688	Cleveland	Connected	Yes
DEC	SP-7522 Sub 0	Sugar Hollow Solar, Inc.	4/6/2016	Solar	4.029	Henderson	Connected	Yes
DEC	SP-7520 SUB0	Energy Conservation Solutions	2/15/2016	Solar	2.373	Davidson	Connected	Yes
DEC	SP-7516 Sub 0	NC Solar Now	2/25/2016	Solar	3.226	Orange	Connected	Yes
DEC	SP-7515 Sub 0	NC Solar Now	2/29/2016	Solar	3.687	Mecklenburg	Connected	Yes
DEC	SP-7515 Sub 0	NC Solar Now	9/26/2016	Solar	5.043	Mecklenburg	Connected	Yes
DEC	SP-7514 Sub 0 - See amendments	NC Solar Now	4/6/2016	Solar	8.584	Forsyth	Connected	Yes
DEC	SP-7509 Sub 0	NC Solar Now	2/25/2016	Solar	5.991	Guilford	Connected	Yes
DEC	SP-7508 Sub 0 - See amendment	NC Solar Now	4/26/2016	Solar	4.944	Forsyth	Connected	Yes
DEC	SP-7505 Sub 0	NC Solar Now	2/24/2016	Solar	6.913	Forsyth	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-7505 Sub 0	NC Solar Now	7/6/2016	Solar	7.794	Forsyth	Connected	Yes
DEC	SP-7503 Sub 0	NC Solar Now	5/27/2016	Solar	1.844	Forsyth	Connected	Yes
DEC	SP-750, Sub 0	Strata Solar, LLC	8/5/2010	Solar	3.5	Orange	Connected	Yes
DEC	SP-7498 Sub 0	NC Solar Now	3/15/2016	Solar	3.207	Orange	Connected	Yes
DEC	SP-7497 Sub 0	NC Solar Now	3/8/2016	Solar	7.374	Forsyth	Connected	Yes
DEC	SP-7494 Sub 0	Southern Energy Management	3/8/2016	Solar	4.983	Guilford	Connected	Yes
DEC	SP-7494 Sub 0	Southern Energy Management	3/10/2016	Solar	4.983	Guilford	Connected	Yes
DEC	SP-7492 Sub0	Energy Conservation Solutions Inc	2/11/2016	Solar	2.467	Forsyth	Connected	Yes
DEC	SP-7486 Sub 0	Self-Install	5/31/2016	Solar	40.25	Union	Connected	Yes
DEC	SP-7485 Sub 0	Accelerate Solar	2/18/2016	Solar	4.4	Iredell	Connected	Yes
DEC	SP-7485 Sub 0	Accelerate Solar	2/25/2016	Solar	8.846	Mecklenburg	Connected	Yes
DEC	SP-7482 Sub 0	GridFree! NC	4/14/2016	Solar	6.449	Durham	Connected	Yes
DEC	SP-7480 Sub0	Energy Conservation Solutions Inc	2/9/2016	Solar	3.322	Henderson	Connected	Yes
DEC	SP-7472 SUB 0	Accelerate Solar	2/12/2016	Solar	8.126	Mecklenburg	Connected	Yes
DEC	SP-7471 sub 0	Renewable Energy Design Group	2/29/2016	Solar	6.678	Mecklenburg	Connected	Yes
DEC	SP7470	(blank)	2/24/2016	Solar	2.907	Forsyth	Connected	Yes
DEC	SP-747, Sub 0	Strata Solar, LLC	8/5/2010	Solar	4.8	Guilford	Connected	No
DEC	SP7458 SUB0	Energy Conservation Solutions Inc	4/22/2016	Solar	3.683	Davidson	Connected	Yes
DEC	SP-7456 Sub 1	Energy Wise Solutions	10/12/2016	Solar	2.021	Mecklenburg	Connected	Yes
DEC	SP-7455 Sub 0	NC Solar Now	3/15/2016	Solar	3.209	Forsyth	Connected	Yes
DEC	SP-7454 Sub 0 - See also amendm	NC Solar Now	5/13/2016	Solar	2.651	Guilford	Connected	Yes
DEC	SP-7453 Sub 0	NC Solar Now	2/25/2016	Solar	8.296	Guilford	Connected	Yes
DEC	SP-7452 Sub 0	NC Solar Now	6/8/2016	Solar	5.908	Surry	Connected	Yes
DEC	sp-7450 sub 0	(blank)	9/30/2016	Solar	4.29	Henderson	Connected	Yes
DEC	SP-7449 Sub 0	Accelerate Solar	2/17/2016	Solar	8.376	Mecklenburg	Connected	Yes
DEC	SP-7448 Sub 0	Accelerate Solar	2/17/2016	Solar	4.408	Mecklenburg	Connected	Yes
DEC	SP-74444 Sub 0	Technical Resolutions	3/24/2016	Solar	5.953	Gaston	Connected	Yes
DEC	SP-7443 SUB 1	ReNu Energy Solutions	4/5/2016	Solar	8.771	Cabarrus	Connected	Yes
DEC	SP-744, Sub 2	Baker Renewable Energy - Raleigh	5/15/2012	Solar	100	Mecklenburg	Connected	Yes
DEC	SP-744, Sub 0	Optima Engineering	12/29/2010	Solar	250	Mecklenburg	Connected	No
DEC	SP-7434 Sub 0	Yes! Solar Solutions	2/25/2016	Solar	5.043	Durham	Connected	Yes
DEC	SP-7424 SUB 0	Accelerate Solar	1/14/2016	Solar	12.959	Iredell	Connected	Yes
DEC	SP-7421 Sub 0	Yes Solar Solutions	2/11/2016	Solar	6.523	Orange	Connected	Yes
DEC	SP-7420 Sub 0	Trent barker electric	2/25/2016	Solar	7.554	Catawba	Connected	Yes
DEC	SP-7418 Sub 0	NRG Home Solar	3/21/2016	Solar	3.447	Forsyth	Connected	Yes
DEC	SP-7417 Sub 0	NRG Home Solar	2/26/2016	Solar	4.366	Mecklenburg	Connected	Yes
DEC	SP-7415 Sub 0	SolarTEK	4/14/2016	Solar	3.709	Guilford	Connected	Yes
DEC	SP-7414 Sub 0	SolarTEK	12/14/2016	Solar	3.724	Rutherford	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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DEC	SP-7413 Sub 0	ReNu Energy Solutions	3/10/2016	Solar	3.508	Cabarrus	Connected	Yes
DEC	SP-7413 Sub 0	ReNu Energy Solutions	3/10/2016	Solar	11.658	Cabarrus	Connected	Yes
DEC	SP-7411 Sub 0	Sundance power Systems	4/1/2016	Solar	6.626	Transylvania	Connected	Yes
DEC	SP-7410 Sub 0	ReNu Energy Solutions	2/18/2016	Solar	9.355	Cabarrus	Connected	Yes
DEC	SP-741, Sub 0	Honey Electric Solar, Inc.	7/28/2010	Solar	3.68	Guilford	Connected	Yes
DEC	SP-7409 Sub 0	ReNu Energy Solutions	2/24/2016	Solar	2.909	Cabarrus	Connected	Yes
DEC	SP-7409 Sub 0	ReNu Energy Solutions	9/12/2016	Solar	2.909	Cabarrus	Connected	Yes
DEC	SP-7408-SUB0	Energy Conservation Solutions Inc	2/15/2016	Solar	2.422	Forsyth	Connected	Yes
DEC	SP-7406 Sub 0	NC Solar Now	2/11/2016	Solar	5.991	Orange	Connected	Yes
DEC	SP-7403 Sub 0	NCSolarNow	2/25/2016	Solar	5.444	Rockingham	Connected	Yes
DEC	SP-7402-SUB0	Energy Conservation Solutions Inc	2/1/2016	Solar	2.41	Davidson	Connected	Yes
DEC	SP-7399 Sub 0	SolarTEK	11/14/2016	Solar	3.724	Guilford	Connected	Yes
DEC	SP-7397 Sub 0	ReNu Energy Solutions	2/18/2016	Solar	8.816	Cabarrus	Connected	Yes
DEC	SP-7385 Sub 0	PEG Alternative Energy, Inc.	2/18/2016	Solar	5.056	Alamance	Connected	Yes
DEC	SP-7383 Sub 0	Renewable Energy Company	2/26/2016	Solar	3.576	Forsyth	Connected	Yes
DEC	SP7381 Sub 0	Sunstor LLC	3/10/2016	Solar	5.947	Transylvania	Connected	Yes
DEC	SP-7375 Sub 0	Accelerate Solar	2/24/2016	Solar	7.937	Mecklenburg	Connected	Yes
DEC	SP-7374 Sub 0	Michael Pendleton Inc. Roofing Contractor	2/11/2016	Solar	5.426	Guilford	Connected	Yes
DEC	SP-7373 Sub 0	Mike Pendleton, Inc Roofing Contractor	2/18/2016	Solar	5.18	Guilford	Connected	Yes
DEC	SP-7372 Sub 0	Power Home Solar	1/21/2016	Solar	6.593	Iredell	Connected	Yes
DEC	SP-7371 Sub 0	Power Home Solar	2/25/2016	Solar	3.077	Guilford	Connected	Yes
DEC	SP-7370 Sub 0	Power Home Solar	2/26/2016	Solar	11.486	Lincoln	Connected	Yes
DEC	SP-7366 SUB0	Energy Conservation Solutions Inc	3/22/2016	Solar	2.668	Forsyth	Connected	Yes
DEC	SP-7365 Sub 0	SolarTEK	1/6/2016	Solar	4.595	Alamance	Connected	Yes
DEC	SP-7359 Sub 0	Asheville Solar Company	2/24/2016	Solar	5.064	Henderson	Connected	Yes
DEC	SP-7358 Sub 0	Asheville Solar Company	2/26/2016	Solar	8.143	Transylvania	Connected	Yes
DEC	SP-7357 Sub 0	Solar USA	4/1/2016	Solar	14.8	Alamance	Connected	Yes
DEC	SP-7355 Sub 0	Southern Energy Management	3/11/2016	Solar	5.141	Alamance	Connected	Yes
DEC	SP-7353 Sub 0	Southern Energy Management	3/2/2016	Solar	5.858	Orange	Connected	Yes
DEC	SP-7348 Sub 0	NRG Home Solar	3/8/2016	Solar	4.136	Davie	Connected	Yes
DEC	SP-7347 Sub 0	Hannah Solar LLC	2/8/2016	Solar	1560	Lincoln	Connected	No
DEC	SP-7345 Sub 0	Yes Solar Solutions	2/11/2016	Solar	6.523	Durham	Connected	Yes
DEC	SP-7344 Sub 0	ReNu Energy Solutions	3/15/2016	Solar	8.771	Mecklenburg	Connected	Yes
DEC	SP-7343 Sub 0	ReNu Energy Solutions	2/18/2016	Solar	4.704	Rowan	Connected	Yes
DEC	SP-7342 Sub 0	Accelerate Solar	2/17/2016	Solar	12.174	Mecklenburg	Connected	Yes
DEC	SP-7340 Sub 0	Accelerate Solar	3/24/2016	Solar	5.515	Cabarrus	Connected	Yes
DEC	SP-734, Sub 0	Sundance Power Systems, Inc.	12/20/2010	Solar	8.2	Cherokee	Connected	No
DEC	SP-7338 Sub 0	Power Home Solar	1/14/2016	Solar	7.032	Iredell	Connected	Yes

Item B. NC Interconnection Generators

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-7335 SUB0	ENERGY CONSERVATION SOLTUONS	2/15/2016	Solar	3.322	Cabarrus	Connected	Yes
DEC	SP-7332 Sub 0	SolarTEK	5/3/2016	Solar	3.709	Forsyth	Connected	Yes
DEC	SP-7331 Sub 0	Accelerate Solar	3/10/2016	Solar	8.846	Mecklenburg	Connected	Yes
DEC	SP-7327 SUB 0	NRG Home Solar	1/15/2016	Solar	7.325	Rowan	Connected	Yes
DEC	SP-7326 SUB 0	NCSolarNow	1/25/2016	Solar	3.209	Durham	Connected	Yes
DEC	SP-7325 Sub 0	Accelerate Solar	2/17/2016	Solar	4.423	Mecklenburg	Connected	Yes
DEC	SP-7324 Sub 0	Accelerate Solar	2/16/2016	Solar	2.75	Cabarrus	Connected	Yes
DEC	SP-7323 SUB0	Energy Conservation Solutions Inc	1/5/2016	Solar	2.373	Mecklenburg	Connected	Yes
DEC	SP-7322 Sub 0	Accelerate Solar	2/4/2016	Solar	6.051	Iredell	Connected	Yes
DEC	SP-7321 Sub 0	Accelerate Solar	2/17/2016	Solar	3.87	Mecklenburg	Connected	Yes
DEC	SP-732, Sub 0	Strata Solar, LLC	1/31/2011	Solar	9.24	Orange	Connected	No
DEC	SP-7318 Sub 0	Accelerate Solar	1/4/2016	Solar	9.02	Mecklenburg	Connected	Yes
DEC	SP-7316 Sub 0	NC Solar Now	2/11/2016	Solar	4.126	Alamance	Connected	Yes
DEC	SP-7313 Sub 0 x2 Amendments at	NC Solar Now	3/10/2016	Solar	10.6	Stokes	Connected	Yes
DEC	SP-7312 Sub 0	NC Solar Now	2/11/2016	Solar	5.502	Guilford	Connected	Yes
DEC	sp-7306 sub 0	crabbe service co., inc.	3/10/2016	Solar	13.496	Alamance	Connected	Yes
DEC	SP-7305 Sub 0	ReNu Energy Solutions	3/10/2016	Solar	3.801	Mecklenburg	Connected	Yes
DEC	SP-7304 Sub 0	(blank)	1/12/2016	Solar	2.821	Cabarrus	Connected	Yes
DEC	SP-7300 Sub 0	KC Byrd Electrical Contractor, Inc	2/4/2016	Solar	5.307	Burke	Connected	Yes
DEC	SP-7297 Sub 0	PEG Alternative Energy, Inc.	3/24/2016	Solar	6.106	Union	Connected	Yes
DEC	SP-7296 Sub 0	PEG Alternative Energy, Inc.	2/18/2016	Solar	6.359	Forsyth	Connected	Yes
DEC	SP-7295 Sub 0	(blank)	8/8/2016	Solar	13.112	Orange	Connected	Yes
DEC	SP-7294 Sub 0	(blank)	2/11/2016	Solar	6.782	Forsyth	Connected	Yes
DEC	SP-7291 Sub 0	ReNu Energy Solutions	3/8/2016	Solar	11.11	Mecklenburg	Connected	Yes
DEC	SP-7290 sub 0	(blank)	1/11/2016	Solar	3.703	Cabarrus	Connected	Yes
DEC	SP-7289 Sub 0	ReNu Energy Solutions	1/14/2016	Solar	2.327	Mecklenburg	Connected	Yes
DEC	SP-7288 Sub 0	Energy Conservation Solutions Inc	2/10/2016	Solar	1.938	Iredell	Connected	Yes
DEC	SP-7287 Sub 0	ReNu Energy Solutions	2/16/2016	Solar	6.531	Union	Connected	Yes
DEC	SP-7286 Sub 0	ReNu Energy Solutions	2/17/2016	Solar	8.771	Lincoln	Connected	Yes
DEC	SP-728, Sub 0	Self Installed - NC	2/4/2013	Solar	5.94	Macon	Connected	Yes
DEC	SP-7270 Sub 0	Sugar Hollow Solar, Inc.	12/28/2015	Solar	5.078	Durham	Connected	Yes
DEC	SP-7268 Sub 0	Sundance power Systems	5/23/2016	Solar	4.788	Henderson	Connected	Yes
DEC	SP-7267 Sub 0	Climate Control Systems Inc	3/15/2016	Solar	4.91	Catawba	Connected	Yes
DEC	SP-7263	SolarTyme	2/17/2016	Solar	2.946	Catawba	Connected	Yes
DEC	SP-7260 Sub 0	ReNu Energy Solutions	2/17/2016	Solar	15.787	Union	Connected	Yes
DEC	sp-7254 sub 0	(blank)	3/1/2016	Solar	5.829	Catawba	Connected	Yes
DEC	SP-7252 SUB0	Energy Conservation Solutions	2/15/2016	Solar	1.851	Mecklenburg	Connected	Yes
DEC	SP-7248-SUB 0	James Taylor Construction	2/26/2016	Solar	2.585	Orange	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-7240 Sub 0	NC Solar Now	1/15/2016	Solar	4.341	Durham	Connected	Yes
DEC	SP-7238 Sub 0	Accelerate Solar	1/25/2016	Solar	11.58	Henderson	Connected	Yes
DEC	SP-7232 Sub 0	ReNu Energy Solutions	2/25/2016	Solar	9.283	Gaston	Connected	Yes
DEC	SP-7231 SUB 3	ReNu Energy Solutions	5/13/2016	Solar	5.719	Lincoln	Connected	Yes
DEC	SP-7231 SUB 3	ReNu Energy Solutions	9/29/2016	Solar	2.815	Lincoln	Connected	Yes
DEC	SP-7231 SUB 2	ReNu Energy Solutions	5/13/2016	Solar	19.374	Lincoln	Connected	Yes
DEC	SP-7231 Sub 1	ReNu Energy Solutions	3/21/2016	Solar	2.845	Lincoln	Connected	Yes
DEC	SP-7230 Sub 0	ReNu Energy Solutions	1/25/2016	Solar	6.399	Cabarrus	Connected	Yes
DEC	SP-7229 SUB 0	NRG Home Solar	12/28/2015	Solar	8.718	Cabarrus	Connected	Yes
DEC	SP-7227 Sub 0	ReNu Energy Solutions	2/12/2016	Solar	9.889	Mecklenburg	Connected	Yes
DEC	SP-7225 SUB 0	NRG Home Solar	4/21/2016	Solar	7	Union	Connected	Yes
DEC	SP-7224 SUB 0	NRG Home Solar	3/21/2016	Solar	6.534	Cabarrus	Connected	Yes
DEC	SP-7220 Sub 0	Yes Solar Solutions	1/8/2016	Solar	4.539	Orange	Connected	Yes
DEC	SP-7219 Sub 0	Yes Solar Solutions	1/12/2016	Solar	17.864	Orange	Connected	Yes
DEC	SP-7218 Sub 0	Yes Solar Solutions	3/1/2016	Solar	4.669	Durham	Connected	Yes
DEC	SP-7207-SUB0	GHC Professionals Roofing	2/16/2016	Solar	4.561	Mecklenburg	Connected	Yes
DEC	SP-7205-SUB 0	James Taylor Construction	2/25/2016	Solar	1.485	Orange	Connected	Yes
DEC	SP-7199 Sub 0	Yes Solar Solutions	12/28/2015	Solar	3.782	Durham	Connected	Yes
DEC	SP-7198 SUB 0	Energy Wise Solutions	3/16/2016	Solar	2.247	Lincoln	Connected	Yes
DEC	SP-7192 Sub 0	Sundance power Systems	2/29/2016	Solar	19.3	Jackson	Connected	Yes
DEC	SP-7191-SUB0	Lighting Electric Company	2/5/2016	Solar	2.422	Rutherford	Connected	Yes
DEC	SP-7181 Sub 0	Accelerate Solar	3/24/2016	Solar	4.373	Mecklenburg	Connected	Yes
DEC	SP-7180 Sub 0	Accelerate Solar	2/25/2016	Solar	6.051	Gaston	Connected	Yes
DEC	SP-7179 Sub 0	NRG Home Solar	2/29/2016	Solar	3.906	Mecklenburg	Connected	Yes
DEC	SP-7177	Appalachian energy solutions	4/1/2016	Solar	7.579	Macon	Connected	Yes
DEC	SP-7176 Sub 0	ReNu Energy Solutions	2/12/2016	Solar	5.674	Cabarrus	Connected	Yes
DEC	SP-7174 Sub 0	Yes Solar Solutions	5/27/2016	Solar	4.707	Durham	Connected	Yes
DEC	SP-7172 Sub 0	Honey Electric Solar, Inc	1/21/2016	Solar	1.438	Orange	Connected	Yes
DEC	SP-7171 Sub 0	CM Wilson, Inc.	12/30/2015	Solar	5.868	Henderson	Connected	Yes
DEC	SP-7157 Sub 0	ReNu Energy Solutions	2/25/2016	Solar	6.98	Iredell	Connected	Yes
DEC	SP-7156 Sub 0	ReNu Energy Solutions	2/24/2016	Solar	15.68	Mecklenburg	Connected	Yes
DEC	SP-7154 Sub 0	ReNu Energy Solutions	3/8/2016	Solar	7.601	Iredell	Connected	Yes
DEC	SP-7153 Sub 0	ReNu Energy Solutions	2/11/2016	Solar	4.093	Iredell	Connected	Yes
DEC	SP-7152 SUB 0	NRG Home Solar	1/8/2016	Solar	6.067	Mecklenburg	Connected	Yes
DEC	SP-7149 Sub 0	Accelerate Solar	12/20/2015	Solar	8.235	Iredell	Connected	Yes
DEC	SP-7148 Sub 0	NC Solar Now INC	12/28/2015	Solar	5.305	Orange	Connected	Yes
DEC	SP-7147 SUB0	INviro Design & Consulting, LLC	1/15/2016	Solar	6.118	Durham	Connected	Yes
DEC	SP-7146 Sub 0	Power Home Solar	12/29/2015	Solar	4.418	Cabarrus	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-7145 Sub 0	Power Home Solar	2/24/2016	Solar	17.581	Mecklenburg	Connected	Yes
DEC	SP-7144 Sub 0	Power Home Solar	1/5/2016	Solar	5.301	Cabarrus	Connected	Yes
DEC	SP-7140 Sub 0	Power Home Solar	2/17/2016	Solar	5.301	Rowan	Connected	Yes
DEC	SP-714, Sub 0	Alternative Energy Concepts, Inc.	7/13/2010	Solar	3.6	Stokes	Connected	No
DEC	SP-7136 Sub 0	Power Home Solar	12/29/2015	Solar	5.301	Cabarrus	Connected	Yes
DEC	SP-7135 Sub 0	Power Home Solar	12/29/2015	Solar	5.301	Cabarrus	Connected	Yes
DEC	SP-7134 Sub 0	Power Home Solar	1/12/2016	Solar	5.301	Cabarrus	Connected	Yes
DEC	SP-7133 Sub 0	Power Home Solar	12/29/2015	Solar	5.301	Cabarrus	Connected	Yes
DEC	SP-7132 Sub 0	Power Home Solar	2/15/2016	Solar	5.301	Cabarrus	Connected	Yes
DEC	SP-7129SUB0	Energy Conservation Solutions Inc	12/11/2015	Solar	2.907	Mecklenburg	Connected	Yes
DEC	SP-7124 Sub 0	Sugar Hollow Solar, Inc	1/11/2016	Solar	7.626	Alexander	Connected	Yes
DEC	SP-7122 Sub 0	NRG Home Solar	2/25/2016	Solar	10.059	Mecklenburg	Connected	Yes
DEC	SP-7121 Sub 0	NRG Home Solar	4/11/2016	Solar	10.267	Catawba	Connected	Yes
DEC	SP-7113 SUB0	Energy Conservation Solutions	12/8/2015	Solar	1.938	Rutherford	Connected	Yes
DEC	SP-7109 Sub 0	Southern Energy Management	1/26/2016	Solar	5.889	Durham	Connected	Yes
DEC	SP-7105 Sub 0	iSolar, LLC.	1/4/2016	Solar	5.934	Cabarrus	Connected	Yes
DEC	SP-7103 SUB 0	NC Solar Now	12/13/2016	Solar	13.755	Orange	Connected	Yes
DEC	SP-7101 Sub 0	Accelerate Solar	2/16/2016	Solar	6.107	Mecklenburg	Connected	Yes
DEC	SP-7092 Sub 0	Power Home Solar	2/19/2016	Solar	5.964	Mecklenburg	Connected	Yes
DEC	SP-7092 Sub 0	Power Home Solar	11/1/2016	Solar	5.903	Mecklenburg	Connected	Yes
DEC	SP-7088 Sub 0	NC Solar Now INC	12/28/2015	Solar	4.609	Durham	Connected	Yes
DEC	SP-7087 SUB 0	Renewable Energy Design Group	3/16/2016	Solar	9.178	Forsyth	Connected	Yes
DEC	SP-7084 Sub 0	ReNu Energy Solutions	12/29/2015	Solar	4.861	Mecklenburg	Connected	Yes
DEC	SP-7083 SUB0	Energy Conservation Solutions Inc	12/20/2015	Solar	2.782	Mecklenburg	Connected	Yes
DEC	SP-7081-SUB0	Energy Cosnervation Solutions Inc	12/11/2015	Solar	2.422	Mecklenburg	Connected	Yes
DEC	sp-7078 Sub 0	SE Power NC	1/12/2016	Solar	1.851	Orange	Connected	Yes
DEC	SP-7076 Sub 0, SP-7076 Sub 1	Accelerate Solar	11/23/2015	Solar	6.432	Mecklenburg	Connected	Yes
DEC	SP-7075 Sub 0	Climate Control Systems Inc.	3/24/2016	Solar	4.844	Catawba	Connected	Yes
DEC	SP-7071 Sub 0	Solar Innovations LLC	12/30/2015	Solar	2.597	Jackson	Connected	Yes
DEC	SP-7070 SUB 0	NRG Home Solar	2/11/2016	Solar	7.773	Iredell	Connected	Yes
DEC	SP-707, Sub 0	Strata Solar, LLC	5/12/2011	Solar	18.48	Orange	Connected	No
DEC	SP-7069 SUB 0	NRG Home Solar	1/13/2016	Solar	6.467	Mecklenburg	Connected	Yes
DEC	SP-7064 Sub 0	Southern Energy Management	12/28/2015	Solar	4.269	Orange	Connected	Yes
DEC	SP-7061 Sub 0	Southern Energy Management	12/28/2015	Solar	4.992	Durham	Connected	Yes
DEC	SP-7060 Sub 0	ReNu Energy Solutions	2/12/2016	Solar	14.618	Cabarrus	Connected	Yes
DEC	SP-7058 Sub 0	Accelerate Solar	1/12/2016	Solar	5.576	Mecklenburg	Connected	Yes
DEC	SP-7057 Sub 0	Accelerate Solar	12/20/2015	Solar	7.342	Mecklenburg	Connected	Yes
DEC	SP-7054 Sub 0	Accelerate Solar	1/4/2016	Solar	8.765	Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-7050 SUB 0	NRG Home Solar	3/24/2016 Solar		6.236	Mecklenburg	Connected	Yes
DEC	SP-7049 Sub 0	NRG Home Solar	2/24/2016 Solar		6.63	Mecklenburg	Connected	Yes
DEC	SP-7040 Sub 0	NRG Home Solar	12/17/2015 Solar		4.596	Mecklenburg	Connected	Yes
DEC	SP-7039 Sub 0	NC Solar Now INC	7/28/2016 Solar		17.281	Durham	Connected	Yes
DEC	SP-7038 Sub 0	NRG Home Solar	10/14/2016 Solar		6.434	Gaston	Connected	Yes
DEC	SP-7036 Sub 0	(blank)	4/21/2016 Solar		5.252	Gaston	Connected	Yes
DEC	SP-7028 Sub 0	NC Solar Now INC	12/20/2015 Solar		5.841	Wake	Connected	Yes
DEC	SP-7026 Sub 0	NC Solar Now INC.	1/6/2016 Solar		5.064	Mecklenburg	Connected	Yes
DEC	SP-7025 Sub 0	NC Solar Now INC	12/30/2015 Solar		3.564	Orange	Connected	Yes
DEC	SP-7022 Sub 0	ReNu Energy Solutions	2/25/2016 Solar		3.49	Wilkes	Connected	Yes
DEC	SP-7018 Sub 0	Solar Tyme	11/19/2015 Solar		2.88	Mecklenburg	Connected	Yes
DEC	SP-7002 sub0	Appalachian energy solutions	3/30/2016 Solar		3.031	Henderson	Connected	Yes
DEC	SP-7000, sub 0	SolarTyme	12/20/2015 Solar		2.946	Orange	Connected	Yes
DEC	SP-6999 Sub 0	Sugar Hollow Solar, Inc.	2/17/2016 Solar		14.752	Henderson	Connected	Yes
DEC	SP-6997 Sub 0	Sunstore Solar	2/24/2016 Solar		6.635	Jackson	Connected	Yes
DEC	SP-6995 Sub 0	Robert Web Electrical Contracting	4/22/2016 Solar		1.779	Burke	Connected	Yes
DEC	SP-6993 SUB0	Lighting Electric Company	11/30/2015 Solar		4.422	Cabarrus	Connected	Yes
DEC	SP-6992 SUB0	Lighting Electric OCompany	12/8/2015 Solar		3.709	Transylvania	Connected	Yes
DEC	SP-6989 SUB0	Lighting Electric Company	12/4/2015 Solar		1.862	Gaston	Connected	Yes
DEC	SP-6980 SUB 0	NRG Home Solar	6/24/2016 Solar		10.111	Cabarrus	Connected	Yes
DEC	SP-698, Sub 0	Strata Solar, LLC	6/14/2010 Solar		18.48	Orange	Connected	No
DEC	SP-6979 SUB 0	NRG Home Solar	2/26/2016 Solar		9.034	Lincoln	Connected	Yes
DEC	SP-6978 SUB 0	NRG Home Solar	12/29/2015 Solar		4.596	Stanly	Connected	Yes
DEC	SP-6977 Sub 0	Power Home Solar	2/16/2016 Solar		4.418	Mecklenburg	Connected	Yes
DEC	SP-6975 Sub 0	Power Home Solar, LLC	2/9/2016 Solar		7.9	Mecklenburg	Connected	Yes
DEC	SP-6972	Sun Dollar Energy	2/18/2016 Solar		6.339	Durham	Connected	Yes
DEC	SP-6964SUB0	Hamorsky Electric Company	11/9/2015 Solar		2.318	Randolph	Connected	Yes
DEC	SP-6963 Sub 0	Pure Power Contractors	6/29/2016 Solar		180	Iredell	Connected	Yes
DEC	SP-6959 Sub 0	Sustainable Contractors	1/14/2016 Solar		9.67	Mecklenburg	Connected	Yes
DEC	SP-6956 Sub 0	Power Home Solar	1/8/2016 Solar		5.743	Cabarrus	Connected	Yes
DEC	SP-6954 Sub 0	Power Home Solar	2/16/2016 Solar		5.494	Mecklenburg	Connected	Yes
DEC	SP-6942 Sub 0	ReNu Energy Solutions	12/20/2015 Solar		4.678	Iredell	Connected	Yes
DEC	SP-6940 Sub 0	Energy Conservation Solutions Inc	10/28/2015 Solar		1.92	Catawba	Connected	Yes
DEC	SP-6933 Sub 0	Honey Electric Solar, Inc.	12/8/2015 Solar		4.501	Wake	Connected	Yes
DEC	SP-6932 Sub 0	NRG Home Solar	12/28/2015 Solar		4.977	Mecklenburg	Connected	Yes
DEC	SP-6930 Sub 0	Power Home Solar, LLC	1/5/2016 Solar		7.134	Rowan	Connected	Yes
DEC	SP-6928 Sub 0	Power Home Solar, LLC	12/17/2015 Solar		5.301	Rowan	Connected	Yes
DEC	SP-6925-Sub0	Lighting Electric Company	11/5/2015 Solar		2.318	Cabarrus	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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DEC	SP-6924 sub0	Appalachian energy solutions	3/24/2016	Solar	2.765	Jackson	Connected	Yes
DEC	SP-6923 Sub 0	Appalachian energy solutions	3/15/2016	Solar	4.571	Jackson	Connected	Yes
DEC	SP-6915 SUB 0	Southern Energy Management	12/28/2015	Solar	10.536	Orange	Connected	Yes
DEC	SP-6910-SUB0	Lighting Electric Company	12/1/2015	Solar	2.318	Rowan	Connected	Yes
DEC	SP-691, Sub 0	Southern Energy Management	4/11/2011	Solar	4	Durham	Connected	No
DEC	SP-6908 Sub 0	Solar Tyme	12/20/2015	Solar	2.96	Forsyth	Connected	Yes
DEC	SP-6906 Sub 0	NC Solar Now	2/26/2016	Solar	16.759	Forsyth	Connected	Yes
DEC	SP-6904 Sub 0	NC Solar Now INC	12/28/2015	Solar	2.673	Catawba	Connected	Yes
DEC	SP-6903 Sub 0	NC Solar Now INC	11/30/2015	Solar	3.858	Orange	Connected	Yes
DEC	SP-6901 Sub 0	NC Solar Now INC	12/28/2015	Solar	1.844	Forsyth	Connected	Yes
DEC	SP-6900 Sub 0	NC Solar Now INC	11/23/2015	Solar	3.858	Guilford	Connected	Yes
DEC	SP-690, Sub 0	Self Installed - OH	7/6/2011	Wind	4	Macon	Connected	No
DEC	SP-6897 Sub 0	Sundance Power Systems Inc	2/12/2016	Solar	5.457	Transylvania	Connected	Yes
DEC	SP-6886 Sub 0	NC Solar Now	1/27/2016	Solar	5.96	Forsyth	Connected	Yes
DEC	SP-6884 Sub 0	NC Solar Now INC	12/20/2015	Solar	4.341	Orange	Connected	Yes
DEC	SP-6880 sub 0	Renewable Energy Design Group	1/4/2016	Solar	8.301	Rowan	Connected	Yes
DEC	SP-6875 Sub 0	Southern Energy Management	12/20/2015	Solar	5.847	Durham	Connected	Yes
DEC	SP-687, Sub 0	Georgia Solar Power Company	11/16/2010	Solar	5	Jackson	Connected	Yes
DEC	SP-6865 Sub 0	NC Solar Now INC	12/4/2015	Solar	4.341	Guilford	Connected	Yes
DEC	SP-6862 Sub 0	Energy Wise Solutions	12/28/2015	Solar	7.327	Mecklenburg	Connected	Yes
DEC	SP-6855 Sub 0	Power Home Solar	2/16/2016	Solar	7.912	Cabarrus	Connected	Yes
DEC	SP-6850 Sub 0	NRG Home Solar	1/8/2016	Solar	10.111	Catawba	Connected	Yes
DEC	SP-6844 Sub 0	REDGroup	12/28/2015	Solar	9.476	Cabarrus	Connected	Yes
DEC	SP-6843 SUB 0	NRG Home Solar	10/5/2016	Solar	9.192	Mecklenburg	Connected	Yes
DEC	SP-6840 Sub 0	Energy Conservation NC	11/30/2015	Solar	2.318	Rowan	Connected	Yes
DEC	SP-684, Sub 1	(blank)	12/1/2010	Landfill Gas	1600	Davidson	Connected	No
DEC	SP-6839 SUB 0	NRG Home Solar	3/10/2016	Solar	3.447	Mecklenburg	Connected	Yes
DEC	SP-6834 SUB 0	SunVolt Electric and Renewable Energy, Inc.	12/20/2015	Solar	8.061	Transylvania	Connected	Yes
DEC	SP-683, Sub 0	Southern Energy Management	6/14/2010	Solar	3.87	Orange	Connected	No
DEC	SP-6826 SUB 0	NRG Home Solar	2/16/2016	Solar	6.534	Cabarrus	Connected	Yes
DEC	SP-6825 Sub 0	NRG Home Solar	12/28/2015	Solar	6.3	Mecklenburg	Connected	Yes
DEC	SP-6820 Sub 0	NRG Home Solar	3/4/2016	Solar	7.7	Mecklenburg	Connected	Yes
DEC	SP-6816 SUB 0	Sungevity	12/28/2015	Solar	7.697	Wake	Connected	Yes
DEC	SP-6810 Sub 0	NRG Home Solar	1/14/2016	Solar	3.201	Mecklenburg	Connected	Yes
DEC	SP-681, Sub 0	Baker Renewable Energy	5/11/2010	Solar	30	Alamance	Connected	Yes
DEC	SP-6807, Sub 0	Southern Energy Management - Morrisville	1/6/2016	Solar	11.52	Durham	Connected	Yes
DEC	Sp-6804-Sub 0	Energy Conservation Solutions Inc	11/19/2015	Solar	2.782	Polk	Connected	Yes
DEC	SP-6798 Sub 0	NRG Home Solar	12/28/2015	Solar	5.91	Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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DEC	SP-6797 Sub 0	Power Home Solar	2/12/2016	Solar	6.119	Mecklenburg	Connected	Yes
DEC	SP-6796 Sub 0	NRG Home Solar	3/30/2016	Solar	3.677	Mecklenburg	Connected	Yes
DEC	SP-6795 Sub 0	Power Home Solar, LLC	12/31/2015	Solar	15.226	Forsyth	Connected	Yes
DEC	SP-6793 Sub 0	NRG Home Solar	3/18/2016	Solar	4.826	Forsyth	Connected	Yes
DEC	SP-679, Sub 0	Southern Energy Management	6/8/2010	Solar	3.6	Durham	Connected	No
DEC	SP-6783, Sub 0	Baker Renewable Energy	6/15/2016	Solar	6.044	Orange	Connected	Yes
DEC	SP-6781 SUB 0	Sungevity	12/4/2015	Solar	5.191	Durham	Connected	Yes
DEC	SP-678, Sub 0	Baker Renewable Energy	5/11/2010	Solar	30	Mecklenburg	Connected	Yes
DEC	SP-6777 Sub 0	ReNu Energy Solutions	2/18/2016	Solar	4.385	Mecklenburg	Connected	Yes
DEC	SP-6774 Sub 0	Southern Energy Management	4/1/2016	Solar	6.138	Mecklenburg	Connected	Yes
DEC	SP-6772 Sub 0	NRG Home Solar	2/29/2016	Solar	4.977	Rowan	Connected	Yes
DEC	SP-6771 Sub 1	Yes! Solar Solutions	12/20/2015	Solar	2.438	Durham	Connected	Yes
DEC	SP-6771 Sub 0	Yes! Solar Solutions	12/20/2015	Solar	2.438	Durham	Connected	Yes
DEC	SP-6768 Sub 1	NRG Home Solar	1/21/2016	Solar	9.192	Cabarrus	Connected	Yes
DEC	SP-6768 SUB 0	NRG Home Solar	12/20/2015	Solar	4.525	Mecklenburg	Connected	Yes
DEC	SP-6766 Sub 0	NRG Home Solar	2/16/2016	Solar	4.596	Catawba	Connected	Yes
DEC	SP-6764 SUB 0	NRG Home Solar	12/17/2015	Solar	2.743	Mecklenburg	Connected	Yes
DEC	SP-6761 Sub 0	NC Solar Now INC.	11/10/2015	Solar	5.788	Guilford	Connected	Yes
DEC	SP-6761 Sub 0	NC Solar Now	10/18/2016	Solar	8.682	Guilford	Connected	Yes
DEC	SP-6758 Sub 0	NRG Home Solar	12/29/2015	Solar	6.3	Mecklenburg	Connected	Yes
DEC	SP-6757 Sub 0	NRG Home Solar	12/20/2015	Solar	5.055	Iredell	Connected	Yes
DEC	SP-6756 Sub 0	ReNu Energy Solutions	5/18/2016	Solar	2.534	Mecklenburg	Connected	Yes
DEC	SP-6746 Sub 0	Sungevity	12/1/2015	Solar	3.485	Durham	Connected	Yes
DEC	SP-6738 Sub 0	Carrboro Solar Works, LLC	12/20/2015	Solar	6.622	Orange	Connected	Yes
DEC	SP-6732 Sub 0	Power Home Solar, LLC	1/4/2016	Solar	6.593	Rowan	Connected	Yes
DEC	SP-6731 Sub 0	Power Home Solar, LLC	11/23/2015	Solar	2.857	Cabarrus	Connected	Yes
DEC	SP-6729-sub 1	(blank)	9/8/2016	Solar	16.448	Mecklenburg	Connected	Yes
DEC	SP-6723 Sub 0	Sungevity	12/28/2015	Solar	7.658	Durham	Connected	Yes
DEC	SP-6715 Sub 0, SP-6715 Sub 1	Accelerate Solar	12/4/2015	Solar	11.671	Mecklenburg	Connected	Yes
DEC	SP-6714 Sub 0	Accelerate Solar	12/4/2015	Solar	3.025	Mecklenburg	Connected	Yes
DEC	SP-6713 Sub 0	Accelerate Solar	12/29/2015	Solar	9.085	Mecklenburg	Connected	Yes
DEC	SP-6712 Sub 0	NC Solar Now INC.	11/23/2015	Solar	4.582	Mecklenburg	Connected	Yes
DEC	SP-6709	Atomic Solar LLC	2/25/2016	Solar	4.385	Forsyth	Connected	Yes
DEC	SP-6707 Sub 0	NC Solar Now INC	11/23/2015	Solar	5.788	Guilford	Connected	Yes
DEC	SP-6705 Sub 0	Self-Install	11/23/2015	Solar	5	Gaston	Connected	Yes
DEC	SP-6704 Sub 0	Sungevity	3/21/2016	Solar	9.883	Cabarrus	Connected	Yes
DEC	SP-6698 Sub 0	Yes! Solar Solutions	2/4/2016	Solar	24	Alamance	Connected	Yes
DEC	SP-6695 Sub 0	Power Home Solar	11/19/2015	Solar	4.305	Cabarrus	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

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DEC	SP-6694 Sub 0	Power Home Solar	11/23/2015	Solar	4.305	Cabarrus	Connected	Yes
DEC	SP-6693 Sub 0	Power Home Solar	11/20/2015	Solar	4.305	Cabarrus	Connected	Yes
DEC	sp-6692sub0	Power Home Solar	11/19/2015	Solar	4.305	Cabarrus	Connected	Yes
DEC	SP-6691 Sub 0	Emerald Energy	12/11/2015	Solar	6.479	Wake	Connected	Yes
DEC	SP-6690 Sub 0	Emerald Energy	11/30/2015	Solar	8.099	Wake	Connected	Yes
DEC	SP-669 Sub 3	Self Installed - OH	4/29/2010	Solar	0.76	McDowell	Connected	Yes
DEC	SP-669 Sub 2	KC Byrd Electrical Contractor, Inc.	11/5/2014	Solar	3.36	McDowell	Connected	Yes
DEC	SP-6689 SUB 0	Yes! Solar Solutions	12/15/2015	Solar	10.754	Orange	Connected	Yes
DEC	SP-6683 SUB 0	NRG Home Solar	12/11/2015	Solar	4.366	Rowan	Connected	Yes
DEC	SP-6682 Sub 0	Power Home Solar	11/19/2015	Solar	4.305	Cabarrus	Connected	Yes
DEC	SP-6675 Sub 0	Renewable Energy Design Group	11/19/2015	Solar	6.298	Iredell	Connected	Yes
DEC	SP-6672 Sub 0	NRG Home Solar	2/11/2016	Solar	7.7	Mecklenburg	Connected	Yes
DEC	SP-6670 Sub 0	Walker Construction SVC	12/2/2015	Solar	2.88	Guilford	Connected	Yes
DEC	SP-6667 Sub 0	Haynes Electric	3/30/2016	Solar	7.367	Jackson	Connected	Yes
DEC	SP-6666 Sub 0	Home Energy Conservation	9/28/2015	Solar	2.4	Caldwell	Connected	Yes
DEC	SP-6665 SUB 0	EastWest Solar	2/12/2016	Solar	7.7	Mecklenburg	Connected	Yes
DEC	SP-6659 Sub 0	Southern Energy Management	11/30/2015	Solar	6.234	Durham	Connected	Yes
DEC	SP-6657 Sub 0	Emerald Energy	11/16/2015	Solar	4.885	Wake	Connected	Yes
DEC	SP-6654 Sub 0	Renewable Energy Design Group	1/4/2016	Solar	5.258	Forsyth	Connected	Yes
DEC	SP-6652 Sub 0	Renewable Energy Design Group	12/20/2015	Solar	7.952	Mecklenburg	Connected	Yes
DEC	SP-665, SUB 0	Semprius INC- Installer	6/30/2011	Solar	3.5	Durham	Connected	Yes
DEC	SP-6646 Sub 0	NC Solar Now	11/9/2015	Solar	4.823	Forsyth	Connected	Yes
DEC	SP-6643 Sub 0	Renewable Energy Design Group	12/28/2015	Solar	4.14	Mecklenburg	Connected	Yes
DEC	SP-6640 Sub 0	Atomic Solar LLC	12/1/2015	Solar	5.358	Forsyth	Connected	Yes
DEC	SP-6636 SUB 0	Emerald Energy	11/30/2015	Solar	7.829	Wake	Connected	Yes
DEC	SP-6627 Sub 0	NC Solar Now	11/17/2015	Solar	3.376	Guilford	Connected	Yes
DEC	SP-6622 Sub 0	(blank)	12/23/2015	Solar	9.602	Stokes	Connected	Yes
DEC	SP-6620 SUB 0	Emerald Energy	11/30/2015	Solar	3.855	Wake	Connected	Yes
DEC	SP-661, Sub 0	Greenfield Power	5/5/2010	Solar	2	Mecklenburg	Connected	Yes
DEC	SP-6607 Sub 0	NRG Home Solar	12/28/2015	Solar	5.055	Catawba	Connected	Yes
DEC	SP-6606 Sub 0	NRG Home Solar	2/25/2016	Solar	4.525	Mecklenburg	Connected	Yes
DEC	SP-6605 Sub 0	Southern Energy Management	12/28/2015	Solar	5.692	Durham	Connected	Yes
DEC	SP-6603 Sub 0	Southern Energy Management	12/20/2015	Solar	7.115	Rockingham	Connected	Yes
DEC	SP-6599 Sub 0	NRG Home Solar	12/20/2015	Solar	6.204	Mecklenburg	Connected	Yes
DEC	SP-6598 Sub 0	NRG Home Solar	12/10/2015	Solar	4.366	Mecklenburg	Connected	Yes
DEC	SP-6597 Sub 0	NRG Home Solar	12/4/2015	Solar	3.677	Mecklenburg	Connected	Yes
DEC	SP-6596 Sub 0	Southern Energy Management	12/20/2015	Solar	4.869	Orange	Connected	Yes
DEC	SP-6593 Sub 0	Southern Energy Management	12/1/2015	Solar	3.19	Durham	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-6592 Sub 0	Southern Energy Management	11/19/2015	Solar	4.792	Durham	Connected	Yes
DEC	SP-6591 Sub 0	Appalachian energy solutions	12/17/2015	Solar	8.084	Randolph	Connected	Yes
DEC	SP-6590 Sub 0 SP-6192 Sub 0	Southern Energy Management	12/4/2015	Solar	4.39	Durham	Connected	Yes
DEC	SP-659, Sub 0	Strata Solar, LLC	4/26/2010	Solar	3	Orange	Connected	No
DEC	SP-6589 SUB 0	Southern Energy Management	11/30/2015	Solar	3.32	Durham	Connected	Yes
DEC	SP-6588 Sub 0	Southern Energy Management	12/20/2015	Solar	3.627	Durham	Connected	Yes
DEC	SP-6586 Sub 0	Southern Energy Management	11/30/2015	Solar	7.115	Orange	Connected	Yes
DEC	SP-6585 sub 0	NC Solar Now INC	11/20/2015	Solar	3.545	Yadkin	Connected	Yes
DEC	SP-6583 sub 0	NC Solar Now INC	12/4/2015	Solar	7.006	Cabarrus	Connected	Yes
DEC	SP-6582 Sub 0	Sundance power Systems	1/20/2016	Solar	7.579	Transylvania	Connected	Yes
DEC	SP-6581, Sub 0	Appalachian energy solutions	11/17/2015	Solar	18	Jackson	Connected	Yes
DEC	SP-6580 Sub 0	Southern Energy Management	11/9/2015	Solar	2.831	Durham	Connected	Yes
DEC	SP-6573 SUB 0	NC Solar Now INC	11/19/2015	Solar	2.749	Durham	Connected	Yes
DEC	Sp-6571 Sub 0	Energy Conservation Solutions	11/23/2015	Solar	2.318	Union	Connected	Yes
DEC	SP-6570 SUB 0	PEG Alternative Energy, Inc.	12/28/2015	Solar	3.974	Forsyth	Connected	Yes
DEC	SP-6569 Sub 0	ReNu Energy Solutions	12/4/2015	Solar	7.562	Mecklenburg	Connected	Yes
DEC	SP-6568 Sub 0	ReNu Energy Solutions	11/16/2015	Solar	5.847	Mecklenburg	Connected	Yes
DEC	SP-6567 Sub 0	Accelerate Solar	12/1/2015	Solar	12	Mecklenberg	Connected	Yes
DEC	SP-6566 Sub 0	Renewable Energy Design Group	1/4/2016	Solar	12.26	Forsyth	Connected	Yes
DEC	SP-6565 Sub 0	Energy Conservation Solutions Inc	11/20/2015	Solar	2.318	Rowan	Connected	Yes
DEC	SP-6560 Sub 0	Power Home Solar, LLC	12/11/2015	Solar	7.032	Iredell	Connected	Yes
DEC	SP-6559 Sub 0	Power Home Solar	11/30/2015	Solar	6.593	Lincoln	Connected	Yes
DEC	SP-6556 SUB 0	Emerald Energy	11/18/2015	Solar	6.209	Wake	Connected	Yes
DEC	SP-6552 Sub 0	Sundance power Systems	1/15/2016	Solar	5.885	Henderson	Connected	Yes
DEC	SP-655, Sub 0	Vermont Solar Engineering	4/6/2010	Solar	10.56	Forsyth	Connected	No
DEC	SP-6543 Sub 0	Southern Energy Management	12/20/2015	Solar	4.269	Durham	Connected	Yes
DEC	SP-6542 Sub 0	Southern Energy Management	11/13/2015	Solar	5.474	Durham	Connected	Yes
DEC	SP-6540 SUB 0	Emerald Energy	11/19/2015	Solar	6.209	Wake	Connected	Yes
DEC	SP-6539 Sub 0	Carolina Builder Services	12/28/2015	Solar	2.5	Macon	Connected	Yes
DEC	SP-6538 Sub 0	NC Solar Now	11/13/2015	Solar	4.341	Guilford	Connected	Yes
DEC	SP-6536 sub 0	Baker Renewable Energy	6/22/2016	Solar	28	Durham	Connected	Yes
DEC	SP-6534, Sub 0	Baker Renewable Energy	11/30/2015	Solar	7.289	Durham	Connected	Yes
DEC	SP-6531 Sub 0	Power Home Solar, LLC	12/10/2015	Solar	5.381	Mecklenburg	Connected	Yes
DEC	SP-6530sub0	Power Home Solar	11/20/2015	Solar	5.964	Lincoln	Connected	Yes
DEC	SP-6522 Sub 0	Southern Energy Management	12/7/2015	Solar	4.743	Orange	Connected	Yes
DEC	SP-6521 Sub 0	Southern Energy Management	11/30/2015	Solar	3.174	Durham	Connected	Yes
DEC	SP-6519 Sub 0	ReNu Energy Solutions	10/22/2015	Solar	12	Cabarrus	Connected	Yes
DEC	SP-6518 Sub 0	SolFarm Solar Co.	12/11/2015	Solar	6.568	Alexander	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-6517 SUB 0	NRG Home Solar	12/20/2015	Solar	12.134	Mecklenburg	Connected	Yes
DEC	SP-6510 Sub 0	Yes! Solar Solutions	12/4/2015	Solar	4.825	Durham	Connected	Yes
DEC	SP-651, Sub 0	Sundance Power Systems, Inc.	6/9/2010	Solar	3.6	Jackson	Connected	Yes
DEC	SP-6498 Sub 0	Energy Conservation Solutions Inc	11/24/2015	Solar	4.45	Jackson	Connected	Yes
DEC	SP-6493 Sub 0	Sustainable Contractors	11/9/2015	Solar	4.808	Mecklenburg	Connected	Yes
DEC	SP-6492 Sub 0	Powerhouse Solar (Dow)	12/30/2015	Solar	8	Mecklenburg	Connected	Yes
DEC	SP-6491 Sub 0	Powerhouse Solar (Dow)	9/30/2015	Solar	4	Mecklenburg	Connected	Yes
DEC	SP-6489 Sub 0	NC Solar Now, Inc.	12/2/2015	Solar	4.8	Orange	Connected	Yes
DEC	SP-6488 Sub 0	SolarTyme	10/29/2015	Solar	2.88	Forsyth	Connected	Yes
DEC	sp-6485sub0	Power Home Solar	12/10/2015	Solar	7.83	Gaston	Connected	Yes
DEC	SP-6477 Sub 0	ReNu Energy Solutions	12/2/2015	Solar	2.943	Mecklenburg	Connected	Yes
DEC	SP-6475 Sub 0	ReNu Energy Solutions	10/9/2015	Solar	10	Iredell	Connected	Yes
DEC	SP-6474 Sub 0	ReNu Energy Solutions	11/11/2015	Solar	6	Iredell	Connected	Yes
DEC	SP-6471 Sub 0 See amendment	NC Solar Now	5/19/2016	Solar	6.639	Randolph	Connected	Yes
DEC	SP-647, Sub 0	Solar TEK energy of Charlotte	4/20/2010	Solar	2	Alamance	Connected	Yes
DEC	SP-647, Sub 0	Self Installed - NC	4/17/2015	Solar	2	Alamance	Connected	Yes
DEC	SP-6466 Sub 0	Renewable Energy Design Group	11/20/2015	Solar	5.175	Guilford	Connected	Yes
DEC	SP-646, Sub 0	Sundance Power Systems, Inc.	7/2/2010	Solar	5	Polk	Connected	No
DEC	SP-6458 Sub 0	MB Haynes Corp	2/23/2016	Solar	8.35	Jackson	Connected	Yes
DEC	SP-6456 Sub 0	Southern Energy Mgmt	12/20/2015	Solar	6.469	Durham	Connected	Yes
DEC	SP-6455 Sub 0	Southern Energy Management	11/30/2015	Solar	6.262	Durham	Connected	Yes
DEC	SP-6454 Sub 0	Southern Energy Management	11/5/2015	Solar	4.269	Durham	Connected	Yes
DEC	SP-6453 Sub 0	Southern Energy Management	11/6/2015	Solar	4.269	Durham	Connected	Yes
DEC	SP-6452 SUB 0	Southern Energy Management	12/11/2015	Solar	4.059	Durham	Connected	Yes
DEC	SP-6451 Sub 0	Southern Energy Management	11/19/2015	Solar	5.75	Forsyth	Connected	Yes
DEC	SP-6442 Sub 0	Southern Energy Management	11/30/2015	Solar	2.962	Durham	Connected	Yes
DEC	SP-6441 Sub 0	Southern Energy Management	10/15/2015	Solar	4.792	Durham	Connected	Yes
DEC	SP-644, Sub 0	Honey Electric Solar, Inc.	3/31/2010	Solar	3	Durham	Connected	Yes
DEC	SP-6439 Sub 0	Self Installed - NC	10/21/2015	Solar	4.8	Guilford	Connected	Yes
DEC	SP-6439 Sub 0	Green Quest	12/7/2015	Solar	3	Catawba	Connected	Yes
DEC	SP-6438 Sub 0	Renewable Energy Design Group	11/13/2015	Solar	6.66	Mecklenburg	Connected	Yes
DEC	SP-6437 Sub 0	Red Group NC	11/20/2015	Solar	3.98	Alexander	Connected	Yes
DEC	SP-6424 Sub0	Habitat for Humanity of Charlotte	5/13/2016	Solar	3.415	Mecklenburg	Connected	Yes
DEC	SP-6420 Sub 0	Power Home Solar	12/11/2015	Solar	7.613	Iredell	Connected	Yes
DEC	SP-642, Sub 0	FLS Energy, Inc.	9/1/2010	Solar	6	Macon	Connected	No
DEC	SP-642 Sub 0	Asheville Solar Company	7/11/2016	Solar	5.237	Macon	Connected	Yes
DEC	sp-6419sub0	Power Home Solar LLC	11/10/2015	Solar	4.418	Mecklenburg	Connected	Yes
DEC	SP-6417 Sub0	Sun Dollar Energy	2/18/2016	Solar	7.668	Orange	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-6415 Sub0	Sun Dollar Energy, LLC	12/28/2015	Solar	5.112	Durham	Connected	Yes
DEC	SP-6412 Sub 0	NC Solar Now, Inc.	10/28/2015	Solar	4.05	Durham	Connected	Yes
DEC	SP-6411 Sub 0	Honey Electric Solar	11/30/2015	Solar	5.674	Rockingham	Connected	Yes
DEC	SP-6410 Sub 0	Southern Energy Management - Wake Forest	10/21/2015	Solar	3	Chatham	Connected	Yes
DEC	SP-6409 Sub 0	Home Energy Conservation	9/18/2015	Solar	1.92	Mecklenburg	Connected	Yes
DEC	SP-6406 Sub 0	NC Solar Now, Inc.	12/3/2015	Solar	4.32	Durham	Connected	Yes
DEC	SP-6402 Sub 0	Energy Wise Solutions	12/28/2015	Solar	4.405	Mecklenburg	Connected	Yes
DEC	SP-6402 Sub 0	Energy Wise Solutions	2/26/2016	Solar	4.549	Lincoln	Connected	Yes
DEC	SP-640, Sub 0	Southern Energy Management	9/14/2010	Solar	3	Durham	Connected	No
DEC	SP-6398 Sub 0	Yes!Solar Solutions NC	11/5/2015	Solar	2.808	Orange	Connected	Yes
DEC	SP-6397 Sub 0	Yes! Solar Solutions	1/8/2016	Solar	5.225	Durham	Connected	Yes
DEC	SP-6396 Sub 0	Yes! Solar Solutions	10/20/2015	Solar	7.307	Durham	Connected	Yes
DEC	SP-6393	Energy Conservation Solutions Inc	9/22/2015	Solar	3	Lincolnton	Connected	Yes
DEC	SP-6392 Sub 0	Sundance Power Systems, Inc.	12/8/2015	Solar	6	Henderson	Connected	Yes
DEC	SP-6382	SolarTyme	9/21/2015	Solar	3	Guilford	Connected	Yes
DEC	SP-6381 Sub 0	Accelerate Solar	10/9/2015	Solar	3	Mecklenburg	Connected	Yes
DEC	SP-6377 Sub 0	NC Solar Now, Inc.	9/16/2015	Solar	4.8	Guilford	Connected	Yes
DEC	SP-6376 Sub 0	Self Installed - NC	12/16/2015	Solar	12	Wilkes	Connected	Yes
DEC	SP-6375 Sub 0	Sundance power Systems	11/30/2015	Solar	8.77	Franklin	Connected	Yes
DEC	SP-6371 Sub 0	NC Solar Now, Inc.	10/28/2015	Solar	4.5	Durham	Connected	Yes
DEC	SP-6362 Sub 0	ReNu Energy Solutions	10/5/2015	Solar	5.865	Iredell	Connected	Yes
DEC	SP-6360 Sub 0	ReNu Energy Solutions	8/31/2015	Solar	3.8	Mecklenburg	Connected	Yes
DEC	SP-6360 Sub 0	Renewable Energy Design	10/22/2015	Solar	7.44	Mecklenburg	Connected	Yes
DEC	SP-6359 Sub 0	ReNu Energy Solutions	10/1/2015	Solar	7	McDowell	Connected	Yes
DEC	SP-6351 Sub 0	Baker Renewable Energy	4/1/2016	Solar	23	Durham	Connected	No
DEC	SP-6350 Sub 0	Unlimited Solar Energy	12/23/2015	Solar	6.748	Wilkes	Connected	Yes
DEC	SP-6332 Sub 0	PEG ALTERNATIVE ENERGY	9/4/2015	Solar	2.7	Cabarrus	Connected	Yes
DEC	SP-6331 Sub 0	Southeast Power	12/31/2015	Solar	4.752	Alamance	Connected	Yes
DEC	SP-6327 Sub 0	Yes! Solar Solutions	12/4/2015	Solar	3.824	Durham	Connected	Yes
DEC	SP-6324 Sub 0	Baker Renewable Energy	12/20/2015	Solar	6.586	Wilkes	Connected	Yes
DEC	SP-6316 Sub 0	Haynes Energy Solutions	12/10/2015	Solar	18	Macon	Connected	Yes
DEC	SP-6300 Sub 0	Renewable Energy Design Group L3C	9/18/2015	Solar	7.83	Iredell	Connected	Yes
DEC	SP-6298 Sub 0	C. M. Wilson, Inc.	9/21/2015	Solar	5.76	Rutherford	Connected	Yes
DEC	SP-6297 Sub 0	Accelerate Solar	12/16/2015	Solar	14.7	Cabarrus	Connected	Yes
DEC	SP-6291 Sub 0	Yes! Solar Solutions	12/20/2015	Solar	4.583	Durham	Connected	Yes
DEC	SP-6288 Sub 0	Yes! Solar Solutions	12/28/2015	Solar	4.821	Durham	Connected	Yes
DEC	SP-6284 Sub 0	Yes! Solar Solutions	12/20/2015	Solar	3.937	Durham	Connected	Yes
DEC	SP-6280, Sub 0	Energy Conservation Solutions Inc	9/21/2015	Solar	3	Iredell	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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DEC	SP-6276 Sub 0	(blank)	9/11/2015	Solar	4.62	Durham	Connected	No
DEC	SP-6273 Sub 0	Energy Conservation Solutions Inc	10/15/2015	Solar	3.36	Rowan	Connected	Yes
DEC	SP-6267 Sub 0	NC Solar Now, Inc.	11/4/2015	Solar	2.88	Alamance	Connected	Yes
DEC	SP-6262 Sub 0	Power Home Solar LLC	10/22/2015	Solar	5	Gaston	Connected	Yes
DEC	SP-6261 Sub 0	Yes! Solar Solutions	1/6/2016	Solar	6.398	Orange	Connected	Yes
DEC	SP-6260 Sub 0	Yes! Solar Solutions	12/28/2015	Solar	4.452	Durham	Connected	Yes
DEC	SP-626, Sub 0	Honey Electric Solar, Inc.	3/19/2010	Solar	7.8	Orange	Connected	Yes
DEC	SP-6259 Sub 0	Yes! Solar Solutions	1/25/2016	Solar	6.366	Orange	Connected	Yes
DEC	SP-6257 Sub 0	Yes! Solar Solutions	12/4/2015	Solar	4.205	Durham	Connected	Yes
DEC	SP-6255 Sub 0	Yes! Solar Solutions	12/20/2015	Solar	4.452	Durham	Connected	Yes
DEC	SP-6246 Sub 0	ReNu Energy Solutions	3/21/2016	Solar	3.8	Guilford	Connected	Yes
DEC	SP-6239 Sub 0	Yes! Solar Solutions	12/20/2015	Solar	4.339	Durham	Connected	Yes
DEC	SP-6238 Sub	Yes Solar Solutions NC	11/30/2015	Solar	4.821	Durham	Connected	Yes
DEC	SP-6237 Sub 0	Dow Solar	10/1/2015	Solar	3.356	Mecklenburg	Connected	Yes
DEC	SP-6233 sub 9	Delta Solar Inc/Mid Atlantic Installations	7/15/2016	Solar	60	Iredell	Connected	Yes
DEC	SP-6233 sub 8	Delta Solar Inc/Mid Atlantic Installations	12/31/2015	Solar	60	Rowan	Connected	Yes
DEC	SP-6233 Sub 7	Delta Solar Inc/Mid Atlantic Installations	5/31/2016	Solar	68	Mecklenburg	Connected	Yes
DEC	SP-6233 Sub 6	Delta Solar Inc/Mid Atlantic Installations	4/6/2016	Solar	60	Guilford	Connected	Yes
DEC	SP-6233 Sub 5	Delta Solar Inc/Mid Atlantic Installations	3/31/2016	Solar	68	Guilford	Connected	Yes
DEC	SP-6233 Sub 4	Delta Solar Inc/Mid Atlantic Installations	2/10/2016	Solar	72	Lincoln	Connected	Yes
DEC	SP-6233 Sub 3	Delta Solar Inc/Mid Atlantic Installations	2/1/2016	Solar	60	Union	Connected	Yes
DEC	SP-6233 Sub 2	Delta Solar Inc/Mid Atlantic Installations	2/29/2016	Solar	68	Cabarrus	Connected	Yes
DEC	SP-6233 Sub 1	Delta Solar Inc/Mid Atlantic Installations	2/4/2016	Solar	312	Rowan	Connected	Yes
DEC	SP-6233 Sub 0	Delta Solar Inc/Mid Atlantic Installations	7/15/2016	Solar	48	Mecklenburg	Connected	Yes
DEC	SP-623, Sub 0	Waste Management - Houston TX	3/31/2011	Landfill Gas	2400	Forsyth	Connected	No
DEC	SP-6227 Sub 0	KC Byrd Electrical Contractor, Inc	2/18/2016	Solar	3.926	Catawba	Connected	Yes
DEC	SP-6223 SUB 0	Baker Renewable Energy	12/31/2015	Solar	4.91	Mecklenburg	Connected	Yes
DEC	SP-6221 Sub 3	Yes! Solar Solutions	12/20/2015	Solar	2.681	Durham	Connected	Yes
DEC	SP-6221 Sub 2	Yes! Solar Solutions	12/20/2015	Solar	2.681	Durham	Connected	Yes
DEC	SP-622, Sub 0	Essential Energy Group	12/2/2010	Solar	1.89	Mecklenburg	Connected	No
DEC	SP-622 Sub 0	(blank)	8/2/2016	Solar	1.57	Mecklenburg	Connected	Yes
DEC	SP-6217 Sub 0	SunPower Corporation	12/28/2015	Solar	2.442	Durham	Connected	Yes
DEC	SP-6215 SUB 0	Baker Renewable Energy	12/11/2015	Solar	2.442	Durham	Connected	Yes
DEC	SP-6208 Sub 0	Renewable Energy Design	11/10/2015	Solar	3.75	Mecklenburg	Connected	Yes
DEC	SP-6205 Sub 0	NC Solar Now, Inc.	8/24/2015	Solar	3.84	Iredell	Connected	Yes
DEC	SP-6203 Sub 0	Yes! Solar Solutions	12/28/2015	Solar	4.433	Durham	Connected	Yes
DEC	SP-6202 Sub 0	SP-6202 Sub 0 Yes! Solar Solutions	11/16/2015	Solar	5.344	Wake	Connected	Yes
DEC	SP-6200 Sub 0	Yes Solar Solutions NC	12/11/2015	Solar	6.398	Lincoln	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	Sp-6198	Renewable Energy Design Group L3C	10/1/2015	Solar		6 Mecklenburg	Connected	Yes
DEC	Sp-6192 Sub 0	Southern Energy Management	10/30/2015	Solar	4.776	Durham	Connected	Yes
DEC	SP-6184 Sub 0	Southern Energy Management	11/6/2015	Solar	3.157	Durham	Connected	Yes
DEC	SP-6183 Sub 0	Southern Energy Management - Morrisville	11/4/2015	Solar		6 Chatham	Connected	Yes
DEC	SP6181 Sub 0	Southern Energy Management - Morrisville	9/3/2015	Solar	3.8	Orange	Connected	Yes
DEC	SP-6179 Sub 0	(blank)	9/9/2015	Solar	0.86	Randolph	Connected	Yes
DEC	SP-6178 Sub 0	ReNu Energy Solutions	8/10/2015	Solar	3.8	Cabarrus	Connected	Yes
DEC	SP-6176 Sub 0	Climate Control Systems, Inc- Installer	10/28/2015	Solar	2.4	Catawba	Connected	Yes
DEC	SP-6175 Sub 0	Power Home Solar, LLC	10/13/2015	Solar	5.59	Catawba	Connected	Yes
DEC	SP-6173 Sub 0	Power Home Solar, LLC	10/19/2015	Solar		6 Iredell	Connected	Yes
DEC	SP-617, Sub 0	Windsong Energy Solutions, LLC	4/1/2010	Solar	1.9	Alamance	Connected	No
DEC	SP-6168 Sub 0	Renewable Energy Design Group L3C	11/11/2015	Solar		5 Mecklenburg	Connected	Yes
DEC	SP-6163 Sub 0	Home Energy Conservation	9/15/2015	Solar	2.4	Mecklenburg	Connected	Yes
DEC	SP-6150 Sub 0	Power Home Solar, LLC	8/28/2015	Solar	2.88	Rowan	Connected	Yes
DEC	SP-6147 Sub 0	(blank)	10/22/2015	Solar		10 Macon	Connected	Yes
DEC	SP-6145 Sub 0	Solar Tyme	9/10/2015	Solar	2.88	Alamance	Connected	Yes
DEC	SP-6143 Sub 0	Sundance power Systems	10/15/2015	Solar	3.92	Transylvania	Connected	Yes
DEC	SP-6141 Sub 0	Yes Solar Solutions Inc	11/30/2015	Solar	5.281	Orange	Connected	Yes
DEC	SP-6140 Sub 0	Yes! Solar Solutions	12/8/2015	Solar	2.741	Durham	Connected	Yes
DEC	SP-614, Sub 0	Alternative Energy Concepts, Inc.	1/25/2010	Solar	2.48	Union	Connected	Yes
DEC	SP-614, Sub 0	(blank)	1/25/2010	Solar		7 Union	Connected	Yes
DEC	SP-6139 sub 0	Renewable Energy Design Group L3C	11/20/2015	Solar		6 Guilford	Connected	Yes
DEC	SP-6131 Sub 0	Sun Dollar Energy, LLC	10/20/2015	Solar	7.5	Orange	Connected	Yes
DEC	SP-6130 Sub 0	Southern Energy Management - Morrisville	9/28/2015	Solar	3.8	Durham	Connected	Yes
DEC	SP-613, Sub 0	Blue Sun Renew	12/28/2009	Wind	1.2	Cleveland	Connected	Yes
DEC	SP-6129 Sub 0	Yes Solar Solutions NC	11/30/2015	Solar	4.475	Durham	Connected	Yes
DEC	SP-6128, Sub 0	Yes! Solar Solutions	10/29/2015	Solar	4.15	Orange	Connected	Yes
DEC	SP-6126 Sub 0	Yes Solar Solutions	11/16/2015	Solar	5.181	Orange	Connected	Yes
DEC	SP-6124 Sub 0	Energy Conservation Solutions Inc	9/9/2015	Solar	2.64	Davidson	Connected	Yes
DEC	SP-6122, Sub 0	(The Energy Store- NC) SunVolt Energy, Inc	10/16/2015	Solar	3.19	Forsyth	Connected	Yes
DEC	SP-6121 Sub 0	Renewable Energy Design Group	1/15/2016	Solar	4.704	Davie	Connected	Yes
DEC	SP-6118 Sub 0	Southern Energy Management	11/13/2015	Solar	3.85	Orange	Connected	Yes
DEC	SP-6113, Sub 0	Southern Energy Management	9/9/2015	Solar		5 Forsyth	Connected	Yes
DEC	Sp-6111 Sub 0	Yes Solar Solutions	11/11/2015	Solar	4.483	Durham	Connected	Yes
DEC	SP-611 Sub 0	Seth Willey	12/7/2015	Solar		3 Macon	Connected	Yes
DEC	SP-6108 Sub 0	Yes! Solar Solutions	10/26/2015	Solar	7.7	Durham	Connected	Yes
DEC	SP-6107 Sub 0	Yes Solar Solutions	11/9/2015	Solar	1.949	Orange	Connected	Yes
DEC	SP-6106 Sub 0	Yes Solar Solutions	11/10/2015	Solar	3.243	Orange	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-6103 Sub 0	NC Solar Now, Inc.	8/18/2015	Solar	3.87	Alamance	Connected	Yes
DEC	SP-6102 Sub 0	Energy Conservation Solutions Inc	12/9/2015	Solar	2.4	Iredell	Connected	Yes
DEC	SP-6101 Sub 0	NC Solar Now, Inc.	11/10/2015	Solar	3.84	Forsyth	Connected	Yes
DEC	SP-6100 Sub 0	NC Solar Now, Inc.	8/21/2015	Solar	4.32	Guilford	Connected	Yes
DEC	SP-610, Sub 0	Self Installed - OH	3/23/2010	Solar	10	Surry	Connected	No
DEC	SP-6099 Sub 0	NC Solar Now, Inc.	10/27/2015	Solar	6.24	Guilford	Connected	Yes
DEC	SP-6099 Sub 0	NC Solar Now	12/27/2016	Solar	6.658	Guilford	Connected	Yes
DEC	SP-6093 Sub 0	Yes! Solar Solutions	10/8/2015	Solar	6	Mecklenberg	Connected	Yes
DEC	SP-6092 Sub 0	Yes! Solar Solutions of the Triangle	9/23/2015	Solar	4.94	Mecklenburg	Connected	Yes
DEC	SP-6086 Sub 0	Yes! Solar Solutions	11/12/2015	Solar	18.6	Orange	Connected	Yes
DEC	SP-6085, Sub 0	Yes! Solar Solutions	10/8/2015	Solar	4.95	Orange	Connected	Yes
DEC	SP-6084 Sub 0	Yes! Solar Solutions	9/18/2015	Solar	5	Durham	Connected	Yes
DEC	SP-6083 Sub 0	Renewable Energy Design Group L3C	10/13/2015	Solar	6	Cabarrus	Connected	Yes
DEC	SP-6079 Sub 0	Melink Corp-Installer	12/22/2015	Solar	0.96	Guilford	Connected	Yes
DEC	SP-6074, Sub 0	Yes! Solar Solutions	9/1/2015	Solar	3	Durham	Connected	Yes
DEC	SP-6054 Sub 0	Power Home Solar	11/9/2015	Solar	4.35	Davie	Connected	Yes
DEC	SP-605, Sub 2	Windsong Energy Solutions, LLC	11/8/2012	Solar	3.44	Alamance	Connected	Yes
DEC	SP-6049 Sub 0	(blank)	3/25/2016	Solar	4	Stokes	Connected	Yes
DEC	SP-6044 Sub 0	PEG ALTERNATIVE ENERGY	8/7/2015	Solar	6.85	Lincoln	Connected	Yes
DEC	SP-6042 Sub 0	NC Solar Now, Inc.	11/25/2015	Solar	4.32	Rowan	Connected	Yes
DEC	SP-6037	ReNu Energy Solutions	9/28/2015	Solar	5	Rutherford	Connected	Yes
DEC	SP-6034 Sub 0	Global Efficient Energy	8/18/2015	Solar	8.6	Gaston	Connected	Yes
DEC	SP-6032 Sub 0	Yes! Solar Solutions	11/5/2015	Solar	4.379	Durham	Connected	Yes
DEC	SP-6031 Sub 0	Renewable Energy Design Group L3C	8/24/2015	Solar	4	Surry	Connected	Yes
DEC	SP-6026 Sub 0	Walker Construction SVC	8/4/2015	Solar	4.8	Forsyth	Connected	Yes
DEC	SP-6024 Sub 0	ReNu Energy Solutions	9/3/2015	Solar	6	Union	Connected	Yes
DEC	SP-6022 Sub 0	Energy Conservation Solutions Inc	7/23/2015	Solar	3.24	Wilkes	Connected	Yes
DEC	SP-6018	Southern Energy Management - Morrisville	11/3/2015	Solar	6	Orange	Connected	Yes
DEC	SP-6017	Southern Energy Management - Morrisville	9/16/2015	Solar	6	Orange	Connected	Yes
DEC	SP-6015 Sub 0	Southern Energy Management - Morrisville	8/27/2015	Solar	7	Guilford	Connected	Yes
DEC	SP-601, Sub 0	Southern Energy Management	3/18/2010	Solar	9	Mecklenburg	Connected	No
DEC	SP-6004 Sub 0	Global Energy Products	12/31/2015	Solar	301.95	Catawba	Connected	No
DEC	SP-6000 Sub 0	Power Home Solar LLC	9/15/2015	Solar	18.9	Rowan	Connected	Yes
DEC	sp-5999 sub 1	Yes! Solar Solutions	2/18/2016	Solar	8.835	Alamance	Connected	Yes
DEC	SP-5999 Sub 0	Yes! Solar Solutions	2/11/2016	Solar	56	Alamance	Connected	Yes
DEC	SP-5997 Sub 0	Yes! Solar Solutions	11/23/2015	Solar	5.221	Mecklenburg	Connected	Yes
DEC	SP-5995 Sub 20	SoCore Energy, LLC	2/5/2016	Solar	360	Union	Connected	Yes
DEC	SP-5995 Sub 17	SoCore Energy, LLC	12/31/2015	Solar	396	Catawba	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-5988 Sub 0	Energy Conservation Solutions Inc	8/10/2015	Solar	1.92	Cabarrus	Connected	Yes
DEC	SP-5987, Sub 0	Yes! Solar Solutions	9/4/2015	Solar	5.2	Durham	Connected	Yes
DEC	SP-5985 Sub 0	Power Home Solar, LLC	9/21/2015	Solar	3.84	Mecklenburg	Connected	Yes
DEC	SP-5983 Sub 0	Power Home Solar LLC	7/27/2015	Solar	4	Rowan	Connected	Yes
DEC	SP-5982 Sub 0	Power Home Solar, LLC	10/6/2015	Solar	4.2	Mecklenburg	Connected	Yes
DEC	SP-5981	Power Home Solar, LLC	10/14/2015	Solar	6	Rowan	Connected	Yes
DEC	SP-5978 Sub 0	Power Home Solar LLC	9/17/2015	Solar	5	Iredell	Connected	Yes
DEC	SP-5970 Sub 0	Global Efficient Energy	8/11/2015	Solar	1.72	Catawba	Connected	Yes
DEC	SP-5969 SUB 1	NRG Home Solar	9/12/2016	Solar	8.119	Mecklenburg	Connected	Yes
DEC	SP-5968 Sub 0	Green State Power	8/5/2015	Solar	7.6	Guilford	Connected	Yes
DEC	SP-5967 Sub 0	Southern Energy Management - Morrisville	12/4/2015	Solar	7.96	Mecklenburg	Connected	Yes
DEC	SP-5965 Sub 0	SEM LLC	7/21/2015	Solar	5	Mecklenburg	Connected	Yes
DEC	SP-5957 Sub 0	Sugar Hollow Solar, Inc.	8/27/2015	Solar	11.4	Jackson	Connected	Yes
DEC	SP-5955 Sub 0	Energy Conservation Solutions Inc	7/15/2015	Solar	2.88	Mecklenburg	Connected	Yes
DEC	SP-5954 Sub 0	Global Efficient Energy	8/10/2015	Solar	3.44	Rowan	Connected	Yes
DEC	SP-5953 Sub 0	Global Efficient Energy	9/10/2015	Solar	0.86	Rowan	Connected	Yes
DEC	SP-5949 Sub 0	Energy Conservation Solutions Inc	7/30/2015	Solar	4.32	Mecklenburg	Connected	Yes
DEC	SP-5949 Sub 0	ReNu Energy Solutions	8/3/2015	Solar	5	Cabarrus	Connected	Yes
DEC	SP-5948 SUB 0	(blank)	11/5/2015	Solar	1.92	Henderson	Connected	Yes
DEC	SP-5944 Sub 0	Yes! Solar Solutions	8/19/2015	Solar	7	Durham	Connected	Yes
DEC	SP-5941, Sub 0	SoCore Energy	5/2/2016	Solar	280	Alamance	Connected	Yes
DEC	SP-5940, Sub 0	SoCore Energy	12/30/2015	Solar	280	Forsyth	Connected	Yes
DEC	SP-5931 Sub 0	NC Solar Now, Inc.	8/18/2015	Solar	3.36	Guilford	Connected	Yes
DEC	SP-5930 Sub 0	Tom Howard	10/1/2015	Solar	3	Mecklenburg	Connected	Yes
DEC	SP-5929	Tom Howard	9/9/2015	Solar	7.68	Mecklenburg	Connected	Yes
DEC	SP-5927-Sub 0	Energy Conservation Solutions Inc	7/10/2015	Solar	3.36	Cabarrus	Connected	Yes
DEC	SP-5920 Sub 0	NC Solar Now INC.	12/28/2015	Solar	11.995	Guilford	Connected	Yes
DEC	SP-5916	Southern Energy Management	8/26/2015	Solar	7.68	Forsyth	Connected	Yes
DEC	SP-5915	Southern Energy Management	9/18/2015	Solar	6	Orange	Connected	Yes
DEC	SP-5912 Sub 0	NC Solar Now INC	12/23/2015	Solar	8.923	Guilford	Connected	Yes
DEC	SP-5911	Southern Energy Management	9/25/2015	Solar	5	Durham	Connected	Yes
DEC	SP-5910 Sub 0	Southern Energy Management	8/28/2015	Solar	6	Guilford	Connected	Yes
DEC	SP-5908 Sub 0	SEM LLC	11/24/2015	Solar	4	Orange	Connected	Yes
DEC	SP-5906	Yes! Solar Solutions	8/6/2015	Solar	5	Durham	Connected	Yes
DEC	SP-5903 Sub 0	NC Solar Now INC.	2/8/2016	Solar	12.058	Guilford	Connected	Yes
DEC	SP-5898 Sub 0	Self Installed - NC	7/23/2015	Solar	3.3	Cleveland	Connected	Yes
DEC	SP-5896 Sub 0	Yes! Solar Solutions	7/30/2015	Solar	3.8	Durham	Connected	Yes
DEC	SP-5887	ReNu Energy Solutions	7/24/2015	Solar	6	Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-5886 Sub 0	ReNu Energy Solutions	8/6/2015	Solar		4 Catawba	Connected	Yes
DEC	SP-5882 Sub 0	NC Solar Now, Inc.	11/10/2015	Solar		5.59 Guilford	Connected	Yes
DEC	SP-5880 Sub 0	Chris Wilson Solar	9/18/2015	Solar		5.76 Cleveland	Connected	Yes
DEC	SP-5872 Sub 0	NC Solar Now, Inc.	10/5/2015	Solar		2.88 Rowan	Connected	Yes
DEC	SP-5871 Sub-0	NC Solar Now, Inc.	8/13/2015	Solar		3 Alamance	Connected	Yes
DEC	SP-5863 Sub 0	Global Efficient Energy	8/7/2015	Solar		1.72 Cleveland	Connected	Yes
DEC	SP-5861 Sub 0	ReNu Energy Solutions	8/3/2015	Solar		6 Rowan	Connected	Yes
DEC	SP-586, Sub 0	Honey Electric Solar, Inc.	12/23/2009	Solar		2.85 Alamance	Connected	Yes
DEC	SP-586 Sub 0	Honey Electric Solar, Inc.	1/2/2015	Solar		2.85 Alamance	Connected	Yes
DEC	SP-5854 Sub 0	Southern Energy Management	8/6/2015	Solar		3 Alamance	Connected	Yes
DEC	SP-5852 Sub 0	Southern Energy Management	10/14/2015	Solar		5.464 Durham	Connected	Yes
DEC	SP-5849 Sub 0	Energy Conservation Solutions Inc	7/14/2015	Solar		3.84 Cabarrus	Connected	Yes
DEC	SP-5846 Sub 0	Southern Energy Management - Morrisville	7/24/2015	Solar		5 Orange	Connected	Yes
DEC	SP-5845 Sub 0	Evergreen Energy Co	9/14/2015	Solar		8 Alamance	Connected	Yes
DEC	SP-5843 Sub 0	NC Solar Now, Inc.	8/24/2015	Solar		4.8 Guilford	Connected	Yes
DEC	SP-5837 Sub 0	Renewable Energy Design Group L3C	7/20/2015	Solar		6 Union	Connected	Yes
DEC	SP-5831 Sub 0	Energy Conservation Solutions Inc	7/31/2015	Solar		2.4 Iredell	Connected	Yes
DEC	SP-5830 Sub 0	Renewable Energy Design Group L3C	8/10/2015	Solar		7.6 Mecklenburg	Connected	Yes
DEC	SP-5828 Sub 0	Yes! Solar Solutions of the Triangle	11/4/2015	Solar		3.8 Orange	Connected	Yes
DEC	SP-5827 Sub 0	Solar Solutions LLC	9/21/2015	Solar		7 Mecklenburg	Connected	Yes
DEC	SP-5826 Sub 0	Global Efficient Energy	7/31/2015	Solar		0.86 Catawba	Connected	Yes
DEC	SP-5825 Sub 0	Global Efficient Energy	7/22/2015	Solar		1.29 Rutherfordton	Connected	Yes
DEC	SP-5822	Global Efficient Energy	7/27/2015	Solar		1.72 Rowan	Connected	Yes
DEC	SP-5814 Sub 0	Yes! Solar Solutions of the Triangle	8/4/2015	Solar		5 Durham	Connected	Yes
DEC	SP-5813 Sub 0	Yes! Solar Solutions of the Triangle	10/7/2015	Solar		5 Chatham	Connected	Yes
DEC	SP-5810 SUB 0	NRG Home Solar	2/25/2016	Solar		8.373 Mecklenburg	Connected	Yes
DEC	SP-581, Sub 0	Blue Horizon, LLC	3/31/2010	Solar		9 Orange	Connected	No
DEC	SP-5808 Sub 0	Yes! Solar Solutions of the Triangle	7/28/2015	Solar		7.6 Guilford	Connected	Yes
DEC	SP-5807 sub 0	Energy Conservation Solutions Inc	7/15/2015	Solar		2.16 Guilford	Connected	Yes
DEC	SP-5806 Sub 0	Southern Energy Management - Morrisville	8/2/2015	Solar		3 Durham	Connected	Yes
DEC	SP-5803 Sub 0	Southern Energy Management - Morrisville	8/21/2015	Solar		3 Chatham	Connected	Yes
DEC	SP-5794 sub 0	Emerald Energy NC	7/30/2015	Solar		5 Wake	Connected	Yes
DEC	SP-5792	NC Solar Now, Inc.	7/27/2015	Solar		5.76 Rockingham	Connected	Yes
DEC	SP-5790 Sub 0	NC Solar Now, Inc.	8/12/2015	Solar		3.84 Guilford	Connected	Yes
DEC	SP-5788 Sub 0	Yes! Solar Solutions of the Triangle	9/14/2015	Solar		6 Randolph	Connected	Yes
DEC	SP-5785 Sub 0	Sundance power Systems	3/9/2016	Solar		7.54 McDowell	Connected	Yes
DEC	SP-5784	Global Efficient Energy	7/31/2015	Solar		1.72 Rowan	Connected	Yes
DEC	SP-5783 Sub 0	Global Efficient Energy	8/5/2015	Solar		1.72 Rowan	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-5782 Sub 0	Global Efficient Energy	7/13/2015	Solar	1.72	Catawba	Connected	Yes
DEC	SP-5781 Sub 0	Carrboro Solar Works LLC	8/20/2015	Solar	3.06	Orange	Connected	Yes
DEC	SP-5778 Sub 0	Southern Energy Management - Morrisville	7/29/2015	Solar	3.8	Mecklenburg	Connected	Yes
DEC	SP-5771 Sub 0	SolarTek Energy of Asheville	8/5/2015	Solar	3.84	Polk	Connected	Yes
DEC	SP-5769 Sub 0	SolarTek Energy of Asheville	8/17/2015	Solar	3.84	Polk	Connected	Yes
DEC	SP-5765 Sub 0	Southeast Power, LLC	7/30/2015	Solar	1.92	Durham	Connected	Yes
DEC	SP-5763 sub 0	Yes! Solar Solutions	7/24/2015	Solar	4	Mecklenburg	Connected	Yes
DEC	SP-5762 Sub 0	Sundance Power Systems, Inc.	8/24/2015	Solar	6	Jackson	Connected	Yes
DEC	SP-5759 Sub 0	Sugar Hollow Solar, Inc.	7/16/2015	Solar	5.7	Jackson	Connected	Yes
DEC	SP-5753 Sub 0	Global Efficient Energy	8/7/2015	Solar	0.86	Cleveland	Connected	Yes
DEC	SP-5750 Sub 0	Global Efficient Energy	6/29/2015	Solar	1.72	Rowan	Connected	Yes
DEC	SP-5748	Global Efficient Energy	8/12/2015	Solar	0.86	Rowan	Connected	Yes
DEC	SP-5744 Sub 0	(The Energy Store- NC) SunVolt Energy, Inc	7/22/2015	Solar	5.76	Stokes	Connected	Yes
DEC	SP-5740 Sub 0	ACCELERATED SOLAR LLC - 1865783142	7/13/2015	Solar	7	Mecklenburg	Connected	Yes
DEC	SP-5736 Sub 0	Southern Energy Management - Morrisville	7/7/2015	Solar	3.57	Forsyth	Connected	Yes
DEC	SP-5734 Sub 0	Southern Energy Management - Morrisville	7/20/2015	Solar	10	Orange	Connected	Yes
DEC	SP-5733	Southern Energy Management	7/16/2015	Solar	5	Durham	Connected	Yes
DEC	SP-573, Sub 1	Argand Energy Solutions	9/30/2011	Solar	3.68	Rutherford	Connected	Yes
DEC	SP-573, Sub 0	Argand Energy Solutions	1/6/2010	Solar	5	Rutherford	Connected	No
DEC	SP-5727-Sub 0	Global Efficient Energy	7/30/2015	Solar	0.86	Stanly	Connected	Yes
DEC	SP-5724 Sub 0	Power Home Solar, LLC	7/28/2015	Solar	3.51	Iredell	Connected	Yes
DEC	SP-5719, Sub 0	Baker Renewable Energy	10/15/2015	Solar	40	Orange	Connected	Yes
DEC	SP-5712 Sub 0	Yes! Solar Solutions of the Triangle	8/18/2015	Solar	3	Forsyth	Connected	Yes
DEC	SP-5710 Sub 0	Sun Dollar Energy, LLC	7/7/2015	Solar	6.72	Durham	Connected	Yes
DEC	SP-5702 Sub 0	Yes! Solar Solutions	8/5/2015	Solar	7.6	Durham	Connected	Yes
DEC	SP-5702	Solar Solutions	12/12/2016	Solar	6.853	Durham	Connected	Yes
DEC	SP-5699 Sub 0	NC Solar Now, Inc.	7/23/2015	Solar	6	Rowan	Connected	Yes
DEC	SP-5697 Sub 0	DG Solar Inc	7/16/2015	Solar	6	Durham	Connected	Yes
DEC	SP-5692 Sub 0	Yes! Solar Solutions	7/20/2015	Solar	4.56	Mecklenburg	Connected	Yes
DEC	SP-5689	Honey Electric Solar, Inc.	7/15/2015	Solar	4.76	Mecklenburg	Connected	Yes
DEC	SP-5688 Sub-0	Honey Electric Solar, Inc.	6/10/2015	Solar	3.84	Guilford	Connected	Yes
DEC	SP-5685 Sub 0	Solar Tyme	6/18/2015	Solar	2.88	Guilford	Connected	Yes
DEC	SP-5684 Sub 0	Sundance power Systems	7/15/2015	Solar	7.6	Henderson	Connected	Yes
DEC	SP-5682 Sub 0	Global Efficient Energy	8/5/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-568, Sub 0	Strata Solar, LLC	12/23/2009	Solar	4	Orange	Connected	No
DEC	SP-568 Sub 0	Southern Energy Management	9/9/2016	Solar	3.845	Orange	Connected	Yes
DEC	SP-5677 Sub 0	ReNu Energy Solutions	6/12/2015	Solar	7.6	Mecklenburg	Connected	Yes
DEC	SP-5667	Technical Resolutions NC	7/27/2015	Solar	6	Gaston	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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DEC	SP-5664 Sub 0	Solar Tyme	6/3/2015	Solar	2.88	Henderson	Connected	Yes
DEC	SP-5655, Sub 0	Yes! Solar Solutions of the Triangle	7/15/2015	Solar	9.6	Mecklenburg	Connected	Yes
DEC	SP-5651, Sub 1	Renewable Energy Design Group L3C	11/19/2015	Solar	12.2	Iredell	Connected	Yes
DEC	SP-5651, Sub 0	Renewable Energy Design Group L3C	11/19/2015	Solar	8.45	Iredell	Connected	Yes
DEC	SP-5647 Sub 0	Renewable Energy Design Group L3C	6/29/2015	Solar	5	Mecklenburg	Connected	Yes
DEC	SP-5646 Sub 0	Renewable Energy Design Group L3C	7/30/2015	Solar	5	Guilford	Connected	Yes
DEC	SP-5645 Sub 0	Self Installed - NC	9/16/2015	Solar	2.58	Mecklenburg	Connected	Yes
DEC	SP-564, Sub 0	Sundance Power Systems, Inc.	12/18/2009	Solar	9	Henderson	Connected	No
DEC	SP-5631 Sub 0	Solar Contracting Svc.	9/1/2015	Solar	4.09	Henderson	Connected	Yes
DEC	SP-5630 Sub 0	Yes! Solar Solutions	6/2/2015	Solar	5	Durham	Connected	Yes
DEC	SP-5628 Sub 0	Power Home Solar, LLC	7/14/2015	Solar	5	Cabarrus	Connected	Yes
DEC	SP-5624 Sub 0	NC Solar Now, Inc.	6/18/2015	Solar	6.48	Guilford	Connected	Yes
DEC	SP-5624 Sub 0	NC Solar Now	9/20/2016	Solar	6.772	Guilford	Connected	Yes
DEC	SP-5622 Sub 0	NC Solar Now, Inc.	7/10/2015	Solar	3.84	Forsyth	Connected	Yes
DEC	SP-5619 Sub 0	NC Solar Now, Inc.	6/16/2015	Solar	3.12	Alamance	Connected	Yes
DEC	SP-5618 Sub 0	NC Solar Now, Inc.	7/7/2015	Solar	4.3	Guilford	Connected	Yes
DEC	SP-5617 Sub 0	NC Solar Now, Inc.	7/17/2015	Solar	5.28	Forsyth	Connected	Yes
DEC	SP-5609 Sub 0	C. M. Wilson, Inc.	4/27/2016	Solar	8.64	Henderson	Connected	Yes
DEC	SP-5608 Sub 0	Chris Wilson Solar	8/26/2015	Solar	3.84	McDowell	Connected	Yes
DEC	SP-5606 Sub 0	Global Efficient Energy	7/9/2015	Solar	1.29	Mecklenburg	Connected	Yes
DEC	SP-5605 Sub 0	Southeast Power, LLC	6/25/2015	Solar	1.44	Mecklenburg	Connected	Yes
DEC	SP-5604 Sub 0	Yes! Solar Solutions of the Triangle	8/19/2015	Solar	5.52	Mecklenburg	Connected	Yes
DEC	SP-5601 sUB 0	Global Efficient Energy	8/13/2015	Solar	0.86	Mecklenberg	Connected	Yes
DEC	SP-5596 Sub 0	Lawrence Electric, Inc.	4/18/2016	Solar	42	Rowan	Connected	Yes
DEC	SP-5595 Sub 0	Green State Power	6/18/2015	Solar	7.6	Forsyth	Connected	Yes
DEC	SP-5590 Sub 0	NC Solar Now, Inc.	6/15/2015	Solar	4.32	Orange	Connected	Yes
DEC	SP-559 Sub 0	Sunstore Solar Energy Solutions	10/19/2015	Solar	3	Polk	Connected	Yes
DEC	SP-5585 Sub 0	Energy Conservation Solutions Inc	6/12/2015	Solar	4.5	Mecklenburg	Connected	Yes
DEC	SP-5579 Sub 0	Accelerate Solar	9/30/2015	Solar	9	Mecklenburg	Connected	Yes
DEC	SP-5572, Sub 0	NC Solar Now, Inc.	9/15/2015	Solar	27	Guilford	Connected	Yes
DEC	SP-5570 Sub 0	Renewable Energy Design Group L3C	6/10/2015	Solar	5	Guilford	Connected	Yes
DEC	SP-5568 Sub 0	Global Efficient Energy	7/10/2015	Solar	2.15	Stanly	Connected	Yes
DEC	SP-5564 Sub 0	Global Efficient Energy	7/7/2015	Solar	0.86	Gaston	Connected	Yes
DEC	SP-5562 Sub 0	Global Efficient Energy	7/16/2015	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP-5560 Sub 0	Global Efficient Energy	6/10/2015	Solar	2.58	Rowan	Connected	Yes
DEC	SP-5556 Sub 0	NC Solar Now, Inc.	5/29/2015	Solar	1.92	Davie	Connected	Yes
DEC	SP-5550 Sub 0	Sun Dollar Energy, LLC	6/2/2015	Solar	5.76	Durham	Connected	Yes
DEC	SP-555, Sub 0	Southern Energy Management	12/22/2009	Solar	124	Durham	Connected	No

Item B. NC Interconnection Generators

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-5542 Sub 0	Energy Conservation Solutions Inc	5/15/2015	Solar	1.44	Union	Connected	Yes
DEC	SP-5542 Sub 0	Energy Conservation Solutions Inc	3/18/2016	Solar	3	Union	Connected	Yes
DEC	SP-5541 Sub 0	Southern Energy Management - Morrisville	6/29/2015	Solar	8	Forsyth	Connected	Yes
DEC	SP-5538 Sub 0	Southern Energy Management - Morrisville	7/30/2015	Solar	5	Guilford	Connected	Yes
DEC	SP-5537 Sub 0	NC Solar Now, Inc.	6/11/2015	Solar	3.36	Forsyth	Connected	Yes
DEC	SP-5535 Sub 0	NC Solar Now, Inc.	6/24/2015	Solar	4	Guilford	Connected	Yes
DEC	SP-5531 Sub 0	Sundance power Systems	5/27/2015	Solar	1.08	Transylvania	Connected	Yes
DEC	SP-5530 Sub 0	Renewable Energy Design Group L3C	7/24/2015	Solar	5	Stokes	Connected	Yes
DEC	SP-5528 Sub 0	Southern Energy Management - Morrisville	8/25/2015	Solar	6	Guilford	Connected	Yes
DEC	SP-5524 Sub 0	ReNu Energy Solutions	7/15/2015	Solar	5	Rowan	Connected	Yes
DEC	SP-5522 Sub 0	Yes! Solar Solutions	6/18/2015	Solar	7.6	Wake	Connected	Yes
DEC	SP-5521 Sub 0	Yes! Solar Solutions of the Triangle	7/6/2015	Solar	3.8	Guilford	Connected	Yes
DEC	SP-5513 Sub 0	Power Home Solar, LLC	8/24/2015	Solar	5.81	Cabarrus	Connected	Yes
DEC	SP-5508 Sub 0	Global Efficient Energy	6/3/2015	Solar	1.08	Mecklenburg	Connected	Yes
DEC	SP-5503, Sub 0	Accelerate Solar	6/11/2015	Solar	15	Guilford	Connected	Yes
DEC	SP-550, Sub 0	Self Installed - NC	1/13/2015	Solar	3.56	Orange	Connected	Yes
DEC	SP-5497 Sub 0	Global Efficient Energy	6/16/2015	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP-5495, Sub 0	Global Energy Products	12/30/2015	Solar	445	Catawba	Connected	Yes
DEC	SP-5494 Sub 0	Yes! Solar Solutions of the Triangle	6/17/2015	Solar	5	Granville	Connected	Yes
DEC	SP-5493 Sub 0	Mac Heating & Air Conditioning	5/1/2015	Solar	5.76	Transylvania	Connected	Yes
DEC	SP-5486 Sub 0	Global Efficient Energy	7/30/2015	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP-5485 Sub 0	Dow Solar	6/3/2015	Solar	3	Mecklenburg	Connected	Yes
DEC	SP-5473 Sub 0	Yes! Solar Solutions	11/5/2015	Solar	80	Orange	Connected	Yes
DEC	SP-5469 Sub 0	Power Home Solar, LLC	7/24/2015	Solar	5	Union	Connected	Yes
DEC	SP-5467 Sub 0	Melink Corp-Installer	10/19/2016	Solar	4508	Catawba	Connected	No
DEC	SP-5465 Sub 0	Power Home Solar LLC	6/5/2015	Solar	1.92	Cabarrus	Connected	Yes
DEC	SP-5464 Sub 0	Global Efficient Energy	7/15/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-5463 Sub 0	Global Efficient Energy	6/17/2015	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP-5460 Sub 0	Yes! Solar Solutions	10/9/2015	Solar	9.61	Orange	Connected	Yes
DEC	SP-546, Sub 0	Southern Energy Management - Charlotte	9/1/2012	Solar	3	Orange	Connected	No
DEC	SP-5459 Sub 0	Southern Energy Management - Morrisville	6/26/2015	Solar	3.8	Orange	Connected	Yes
DEC	SP-5454 Sub 0	Southern Energy Management - Morrisville	7/23/2015	Solar	5	Orange	Connected	Yes
DEC	SP-5453 Sub 0	Southern Energy Management	6/2/2015	Solar	7	Durham	Connected	Yes
DEC	SP-5446 Sub 0	Southern Energy Management - Morrisville	5/26/2015	Solar	7	Forsyth	Connected	Yes
DEC	SP-5444 Sub 0	Southern Energy Management - Morrisville	6/17/2015	Solar	5	Orange	Connected	Yes
DEC	SP-5441 Sub 0	Southern Energy Management - Morrisville	4/29/2015	Solar	6	Orange	Connected	Yes
DEC	SP-544 Sub 0	Blue Skies Energy	3/23/2015	Solar	10	Cleveland	Connected	Yes
DEC	SP-5439 SUB 0	INviro Design & Consulting, LLC	5/22/2015	Solar	4	Iredell	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-5439	INviro Design & Consulting LLC	12/29/2015	Solar	3.749	Orange	Connected	Yes
DEC	SP-5435 Sub 0	Renewable Energy Design Group L3C	6/22/2015	Solar	11	Iredell	Connected	Yes
DEC	SP-5432 Sub 0	NC Solar Now, Inc.	5/14/2015	Solar	6	Orange	Connected	Yes
DEC	SP-5431 Sub 0	NC Solar Now, Inc.	5/26/2015	Solar	4.8	Catawba	Connected	Yes
DEC	SP-5430 Sub 0	NC Solar Now, Inc.	5/8/2015	Solar	7	Cabarrus	Connected	Yes
DEC	SP-5428 Sub 0	Solar Tyme	5/28/2015	Solar	2.88	Guilford	Connected	Yes
DEC	SP-5426 Sub 0	Green State Power	12/22/2015	Solar	95.2	Forsyth	Connected	Yes
DEC	SP-5424 Sub 0	Solar Tyme	5/22/2015	Solar	2.88	Forsyth	Connected	Yes
DEC	SP-5423 Sub 0	Global Efficient Energy	6/17/2015	Solar	0.86	Cabarrus	Connected	Yes
DEC	SP-5421 Sub 0	Global Efficient Energy	6/23/2015	Solar	1.72	Cabarrus	Connected	Yes
DEC	SP-5418 Sub 0	NC Solar Now, Inc.	5/6/2015	Solar	3.44	Forsyth	Connected	Yes
DEC	SP-5416 Sub 0	Renewable Energy Design Group L3C	6/16/2015	Solar	3.78	Guilford	Connected	Yes
DEC	SP-5415 Sub 0	Renewable Energy Design Group L3C	6/8/2015	Solar	6	Davidson	Connected	Yes
DEC	SP-5414 Sub 0	Renewable Energy Design Group L3C	6/12/2015	Solar	4.06	Mecklenburg	Connected	Yes
DEC	SP-5408 Sub 0	Peter Larsen	5/27/2015	Solar	3.84	Rowan	Connected	Yes
DEC	SP-5405 Sub 0	Global Efficient Energy	6/10/2015	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP-5401 Sub 0	Power Home Solar, LLC	7/23/2015	Solar	3.44	Gaston	Connected	Yes
DEC	SP-5388 Sub 0	ReNu Energy Solutions	5/26/2015	Solar	10	Rowan	Connected	Yes
DEC	SP-5387 Sub 0	Blue Skies Energy	4/8/2015	Solar	9.09	Burke	Connected	Yes
DEC	SP-5383 Sub 0	Global Efficient Energy	5/5/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-5382 Sub 0	Global Efficient Energy	6/19/2015	Solar	1.728	Iredell	Connected	Yes
DEC	SP-5381 Sub 0	Global Efficient Energy	6/16/2015	Solar	2.15	Rowan	Connected	Yes
DEC	SP-5380 Sub 0	Global Efficient Energy	6/23/2015	Solar	0.86	Lincoln	Connected	Yes
DEC	SP-538, Sub 0	Gaston County - NM	6/13/2011	Landfill Gas	4800	Gaston	Connected	No
DEC	SP-5379 Sub 0	Habitat for Humanity of Charlotte	8/17/2015	Solar	3.44	Mecklenburg	Connected	Yes
DEC	SP-5378 Sub 0	Yes! Solar Solutions	4/29/2015	Solar	5	Orange	Connected	Yes
DEC	SP-5372 Sub 0	Global Efficient Energy	5/29/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-5365 Sub 0	ReNu Energy Solutions	5/4/2015	Solar	3.8	Cabarrus	Connected	Yes
DEC	SP-5360 Sub 0	Southern Energy Management	4/18/2016	Solar	4	Orange	Connected	Yes
DEC	SP-5357 Sub 0	Southern Energy Management - Morrisville	6/18/2015	Solar	3	Orange	Connected	Yes
DEC	SP-5356 Sub 0	Southern Energy Management - Morrisville	6/10/2015	Solar	5	Alamance	Connected	Yes
DEC	SP-5351 Sub 0	Southern Energy Management - Morrisville	4/23/2015	Solar	1.89	Stokes	Connected	Yes
DEC	SP-5350 Sub 0	Southern Energy Management - Morrisville	5/11/2015	Solar	6	Forsyth	Connected	Yes
DEC	SP-534, Sub 0	Alternative Energy Concepts, Inc.	12/30/2009	Solar	3	Durham	Connected	Yes
DEC	SP-5338 Sub 0	Power Home Solar LLC	6/3/2015	Solar	4.3	Cabarrus	Connected	Yes
DEC	SP-5335 Sub 0	Renewable Energy Design Group L3C	7/2/2015	Solar	7.5	Mecklenburg	Connected	Yes
DEC	SP-5334 Sub 0	Yes! Solar Solutions of the Triangle	8/5/2015	Solar	3	Forsyth	Connected	Yes
DEC	SP-5321 Sub 0	Global Efficient Energy	5/22/2015	Solar	0.86	Lincoln	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-5320 Sub 0	Global Efficient Energy	6/5/2015	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP-532, Sub 0	Thermacraft Energy Services	12/17/2009	Solar	3	Transylvania	Connected	No
DEC	SP-5314 Sub 0	Lucas Brown	4/29/2015	Solar	7.68	Jackson	Connected	Yes
DEC	SP-5312 Sub 0	Global Efficient Energy	6/25/2015	Solar	1.29	Cabarrus	Connected	Yes
DEC	SP-531, Sub 0	Solar TEK energy of Charlotte	3/11/2010	Solar	3	Orange	Connected	Yes
DEC	SP-5305 Sub 0	Solar Solutions LLC	7/9/2015	Solar	10.75	Mecklenburg	Connected	Yes
DEC	SP-5304, Sub 0	Yes! Solar Solutions of the Triangle	7/2/2015	Solar	5.16	Orange	Connected	Yes
DEC	SP-5303 Sub 0	(blank)	9/30/2016	Solar	28	Catawba	Connected	Yes
DEC	SP-5300 Sub 0	Green State Power	4/14/2015	Solar	9	Randolph	Connected	Yes
DEC	SP-5297 Sub 0	Renewable Energy Design Group L3C	6/16/2015	Solar	9.6	Mecklenburg	Connected	Yes
DEC	SP-5295 Sub 0	Southern Energy Management - Morrisville	4/29/2015	Solar	4	Orange	Connected	Yes
DEC	SP-5287 Sub 0	Global Efficient Energy	7/30/2015	Solar	1.35	Lincoln	Connected	Yes
DEC	SP-5282 sub 0	Southern Energy Management - Morrisville	4/17/2015	Solar	6.12	Orange	Connected	Yes
DEC	SP-5280	Southern Energy Management - Morrisville	6/2/2015	Solar	3.8	Orange	Connected	Yes
DEC	SP-5279 Sub 0	Global Efficient Energy	8/4/2015	Solar	1.29	Lincoln	Connected	Yes
DEC	SP-5276	Renewable Energy Design Group L3C	4/7/2015	Solar	6.21	Forsythe	Connected	Yes
DEC	SP-5274 Sub 0	Baker Renewable Energy	9/11/2015	Solar	24	Rowan	Connected	Yes
DEC	SP-5270 Sub 0	Solar Solutions LLC	7/14/2015	Solar	4.73	Mecklenburg	Connected	Yes
DEC	SP-5243 Sub 0	ReNu Energy Solutions	6/15/2015	Solar	7.6	Mecklenburg	Connected	Yes
DEC	SP-5234 Sub 0	Yes! Solar Solutions	11/19/2015	Solar	54	Orange	Connected	No
DEC	SP-5231 Sub 0	Hannah Solar LLC	12/7/2015	Solar	1104	Caldwell	Connected	No
DEC	SP-523, Sub 0	Strata Solar, LLC	3/31/2010	Solar	16.4	Orange	Connected	No
DEC	sp-5228 Sub 0	SOLAR SOLUTIONS INC - 1827426474	7/9/2015	Solar	8.6	Mecklenburg	Connected	Yes
DEC	SP-5226 Sub 0	Global Efficient Energy	4/24/2015	Solar	2.15	Union	Connected	Yes
DEC	SP-5224 Sub 0	Global Efficient Energy	4/7/2015	Solar	1.29	Union	Connected	Yes
DEC	SP-5223 Sub 0	Energy Wise Solutions - Charlotte	4/13/2015	Solar	4	Burke	Connected	Yes
DEC	SP-522 Sub 0	Sundance Power Systems, Inc.	8/7/2015	Solar	14.2	Yadkin	Connected	Yes
DEC	SP-5216 Sub 0	Yes! Solar Solutions of the Triangle	4/20/2015	Solar	3	Forsyth	Connected	Yes
DEC	SP-5212 Sub 0	ReNu Energy Solutions	4/17/2015	Solar	6	Rowan	Connected	Yes
DEC	SP-5206 Sub 0	NC Solar Now, Inc.	4/22/2015	Solar	6.24	Mecklenburg	Connected	Yes
DEC	SP-5203 Sub 0	NC Solar Now, Inc.	4/30/2015	Solar	3.36	Guilford	Connected	Yes
DEC	SP5201 Sub 0	NC Solar Now, Inc.	6/19/2015	Solar	12	Gaston	Connected	Yes
DEC	SP-5199 Sub 0	NC SOLAR NOW INC - 5313814500	5/1/2015	Solar	6	Forsyth	Connected	Yes
DEC	SP-5197 Sub 0	NC Solar Now, Inc.	4/17/2015	Solar	4	Mecklenburg	Connected	Yes
DEC	SP-519, Sub 0	Sundance Power Systems, Inc.	12/21/2009	Solar	150	Rowan	Connected	No
DEC	SP-5188 Sub 0	Power Home Solar LLC	4/22/2015	Solar	4.32	Cabarrus	Connected	Yes
DEC	SP-5181 Sub 0	Accelerate Solar	3/13/2015	Solar	9	Mecklenburg	Connected	Yes
DEC	SP-5179 Sub 0	Global Efficient Energy	5/4/2015	Solar	0.86	Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-5177 Sub 0	Global Efficient Energy	4/13/2015	Solar	1.08	Union	Connected	Yes
DEC	SP-5175 Sub 0	Power Home Solar, LLC	6/24/2015	Solar	9.46	Rowan	Connected	Yes
DEC	SP-5172 Sub 0	NC Solar Now, Inc.	5/28/2015	Solar	5.52	Guilford	Connected	Yes
DEC	SP-5169	Southern Energy Management	12/4/2015	Solar	6	Durham	Connected	Yes
DEC	SP-5168 Sub 0	Unlimited Solar Energy	7/7/2015	Solar	5.16	Wilkes	Connected	Yes
DEC	SP-5166 Sub 0	Yes! Solar Solutions of the Triangle	5/13/2015	Solar	4	Orange	Connected	Yes
DEC	SP-5163 Sub 0	Yes! Solar Solutions of the Triangle	3/20/2015	Solar	6	Guilford	Connected	Yes
DEC	SP-5162 Sub 0	Yes! Solar Solutions	3/31/2015	Solar	4	Orange	Connected	Yes
DEC	SP-5160	Gene Granelle	4/9/2015	Solar	1.44	Franklin	Connected	Yes
DEC	SP-5158 Sub 0	Energy Conservation Solutions Inc	5/8/2015	Solar	4.32	Mecklenburg	Connected	Yes
DEC	SP-5155 Sub 0	(blank)	10/12/2016	Solar	2000	Rowan	Connected	No
DEC	SP-5153 Sub 0	Global Efficient Energy	5/7/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-5149 Sub 0	Global Efficient Energy	6/26/2015	Solar	1	Mecklenburg	Connected	Yes
DEC	SP-5148 Sub 0	Global Efficient Energy	7/23/2015	Solar	1.29	Mecklenburg	Connected	Yes
DEC	SP-5147 Sub 0	Global Efficient Energy	4/20/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-5146 Sub 0	Renewable Energy Design Group L3C	5/12/2015	Solar	12.4	Rowan	Connected	Yes
DEC	SP-514, Sub 0	Champion Service Experts	10/20/2009	Solar	4	Henderson	Connected	Yes
DEC	SP-5137 Sub 0	JR Stinson Construction	2/9/2016	Solar	2.624	Wilkes	Connected	Yes
DEC	SP-5136, Sub 0	NARENCO	12/18/2014	Solar	480	Mecklenburg	Connected	No
DEC	SP-5134 Sub 0	Global Efficient Energy	4/7/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-5133 Sub 0	Global Efficient Energy	6/18/2015	Solar	1.29	Gaston	Connected	Yes
DEC	SP-5132 Sub 0	Sundance power Systems	12/22/2015	Solar	598	Rowan	Connected	No
DEC	SP-5131 Sub 0	NC Solar Now, Inc.	3/24/2015	Solar	4.8	Guilford	Connected	Yes
DEC	SP-5129 Sub 0	NC SOLAR NOW INC - 5313814500	4/21/2015	Solar	5.76	Davidson	Connected	Yes
DEC	SP-5125 Sub 0	NC SOLAR NOW INC - 5313814500	3/31/2015	Solar	3.84	Durham	Connected	Yes
DEC	SP-5125 Sub 0	NC Solar Now, Inc.	4/23/2015	Solar	4.32	Guilford	Connected	Yes
DEC	SP-5117 Sub 0	Southern Energy Management - Morrisville	5/6/2015	Solar	7.6	Orange	Connected	Yes
DEC	SP-5114 Sub 0	Southern Energy Management - Morrisville	5/7/2015	Solar	4.59	Durham	Connected	Yes
DEC	Sp-5111 Sub 1	Yes! Solar Solutions	7/8/2015	Solar	7.2	Orange	Connected	Yes
DEC	SP-5111 Sub 0	Yes! Solar Solutions	7/8/2015	Solar	5.76	Orange	Connected	Yes
DEC	SP-5110 Sub 0	Southern Energy Management - Morrisville	4/7/2015	Solar	5	Orange	Connected	Yes
DEC	SP-511, Sub 0	Solartek Energy of North Carolina Inc	10/20/2009	Solar	2.1	Alamance	Connected	Yes
DEC	SP-5107, Sub 0	Southern Energy Management	5/6/2015	Solar	5	Alamance	Connected	Yes
DEC	SP-5105 Sub 0	Yes! Solar Solutions	3/31/2015	Solar	5.98	Orange	Connected	Yes
DEC	SP-5103 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	3/20/2015	Solar	0.86	Cabarrus	Connected	Yes
DEC	SP-5089 Sub 0	Global Efficient Energy	6/4/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-5084 Sub 0	Global Efficient Energy	3/25/2015	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP5080 Sub 0	NC Solar Now, Inc.	3/30/2015	Solar	1.92	Wake	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

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DEC	SP-508, Sub 0	Honey Electric Solar, Inc.	5/19/2015	Solar		1.1 Guilford	Connected	Yes
DEC	SP-5078 Sub 0	NC Solar Now, Inc.	3/18/2015	Solar		2.4 Rowan	Connected	Yes
DEC	SP-5078 Sub 0	(blank)	11/9/2015	Solar		2.5 Rowan	Connected	Yes
DEC	SP-5068 Sub 0	ReNu Energy Solutions	3/20/2015	Solar		6 Rutherford	Connected	Yes
DEC	SP-5061 sub 0	Energy Conservation Solutions Inc	5/12/2015	Solar		2.4 Rowan	Connected	Yes
DEC	SP-506, Sub 0	Extend Energy, LLC	12/29/2009	Solar		24 Alamance	Connected	No
DEC	SP-505, Sub 0	Solartek Energy of North Carolina Inc	12/28/2009	Solar		4.32 Davidson	Connected	Yes
DEC	SP-504, Sub 0	Blue Sun Renew	10/16/2009	Wind		1.2 Henderson	Connected	Yes
DEC	SP-5028 Sub 0	ReNu Energy Solutions	4/14/2015	Solar		7 Rowan	Connected	Yes
DEC	SP-5027 Sub 0	Global Efficient Energy	5/4/2015	Solar		3.2 Mecklenburg	Connected	Yes
DEC	SP-5020 Sub 0	NC Solar Now, Inc.	3/31/2015	Solar		5.52 Orange	Connected	Yes
DEC	SP-5011 Sub 0	(blank)	1/29/2015	Solar		6 Cabarrus	Connected	Yes
DEC	SP-5011 Sub 0	Janice & Roy R. Walker	8/5/2015	Solar		1.5 Forsyth	Connected	Yes
DEC	SP-5009 Sub 0	NC SOLAR NOW INC - 5313814500	5/6/2015	Solar		5 Stokes	Connected	Yes
DEC	SP-5007 Sub 0	Global Efficient Energy	4/8/2015	Solar		1.08 Mecklenburg	Connected	Yes
DEC	SP-5006 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	5/5/2015	Solar		0.86 Mecklenburg	Connected	Yes
DEC	SP-4999 Sub 0	Energy Conservation Solutions Inc	4/23/2015	Solar		2.4 Transylvania	Connected	Yes
DEC	SP-4997 Sub 0	Sundance power Systems	2/25/2015	Solar		6 Jackson	Connected	Yes
DEC	SP-4994 Sub 0	Southern Energy Management	4/21/2015	Solar		3.57 Orange	Connected	Yes
DEC	SP-4993 Sub 0	Southern Energy Management - Morrisville	3/24/2015	Solar		5 Orange	Connected	Yes
DEC	SP-4991	Southern Energy Management - Morrisville	4/8/2015	Solar		5 Alamance	Connected	Yes
DEC	SP-4983 Sub 0	Energy Conservation Solutions Inc	2/2/2015	Solar		3.5 Rutherford	Connected	Yes
DEC	SP-4982 Sub 0	Energy Conservation Solutions Inc	3/31/2015	Solar		2.4 Iredell	Connected	Yes
DEC	SP-4981 Sub 0	Gene Granelle	4/9/2015	Solar		2.4 Forsyth	Connected	Yes
DEC	SP-498, SUB 0	NC Solar Now, Inc.	8/16/2011	Solar		2.7 Guilford	Connected	Yes
DEC	SP-4977 Sub 0	Global Efficient Energy	6/23/2015	Solar		1.29 Mecklenburg	Connected	Yes
DEC	SP-4976 Sub 0	Global Efficient Energy	3/25/2015	Solar		0.86 Mecklenburg	Connected	Yes
DEC	SP-4975 Sub 0	Global Efficient Energy	3/23/2015	Solar		0.86 Mecklenburg	Connected	Yes
DEC	SP-4971 Sub 0	Solar Solutions LLC	7/8/2015	Solar		4.09 Mecklenburg	Connected	Yes
DEC	SP-4970 Sub 0	Southern Energy Management - Morrisville	3/31/2015	Solar		4 Orange	Connected	Yes
DEC	sp-4969 sub 0	Energy Conservation Solutions Inc	2/5/2015	Solar		2.4 Guilford	Connected	Yes
DEC	SP-4968 Sub 0	Global Efficient Energy	4/1/2015	Solar		0.86 Mecklenburg	Connected	Yes
DEC	SP-4967 Sub 0	Habitat for Humanity Charlotte	7/24/2015	Solar		3.44 Mecklenburg	Connected	Yes
DEC	SP-4966 Sub 0	ReNu Energy Solutions	3/25/2015	Solar		6 Mecklenburg	Connected	Yes
DEC	SP-4965 Sub 0	Energy Conservation Solutions Inc	1/20/2015	Solar		1.92 Macon	Connected	Yes
DEC	SP-4964 Sub 0	Yes! Solar Solutions	3/11/2015	Solar		3.8 Orange	Connected	Yes
DEC	SP-4962	Yes! Solar Solutions of the Triangle	3/2/2015	Solar		5 Durham	Connected	Yes
DEC	SP-4961 Sub 0	Yes! Solar Solutions	3/3/2015	Solar		9 Orange	Connected	Yes

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-496, Sub 0	Self Installed - OH	4/26/2010	Solar	27.47	Mecklenburg	Connected	No
DEC	SP-4959 Sub 0	Global Efficient Energy	7/23/2015	Solar	1.29	Mecklenburg	Connected	Yes
DEC	SP-4958 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	4/20/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4957 Sub 0	Energy Conservation Solutions Inc	3/3/2015	Solar	4.32	Rowan	Connected	Yes
DEC	SP-4952 Sub 0	Global Efficient Energy	4/23/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4950 Sub 0	Baker Renewable Energy	3/2/2015	Solar	7.68	Rowan	Connected	Yes
DEC	SP-4949 Sub 0	NC SOLAR NOW INC - 5313814500	3/24/2015	Solar	3	Mecklenburg	Connected	Yes
DEC	SP-4949 Sub 0	Accelerate Solar	4/20/2015	Solar	9	Cleveland	Connected	Yes
DEC	SP-4948 Sub 0	Global Efficient Energy	3/18/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4943 Sub 0	Energy Conservation Solutions Inc	2/18/2015	Solar	2.64	Stokes	Connected	Yes
DEC	SP-4938 Sub 0	Global Efficient Energy	5/8/2015	Solar	1.5	Mecklenburg	Connected	Yes
DEC	SP-4935 Sub 0	Energy Conservation Solutions Inc	2/4/2015	Solar	3.5	Mecklenburg	Connected	Yes
DEC	SP-4934 Sub 0	Energy Conservation Solutions Inc	1/20/2015	Solar	2.5	Mecklenburg	Connected	Yes
DEC	SP-4930 Sub 0	Yes! Solar Solutions	3/3/2015	Solar	5	Orange	Connected	Yes
DEC	SP-4926 Sub 0	Yes! Solar Solutions	2/3/2015	Solar	4	Orange	Connected	Yes
DEC	sp-4925 sub 0	Yes! Solar Solutions	3/20/2015	Solar	6	Orange	Connected	Yes
DEC	SP-4924 Sub 0	Yes! Solar Solutions of the Triangle	2/12/2015	Solar	3.57	Orange	Connected	Yes
DEC	SP-4923 Sub 0	Yes! Solar Solutions of the Triangle	2/13/2015	Solar	4.08	Orange	Connected	Yes
DEC	SP-4921 Sub 0	Southern Energy Management	3/20/2015	Solar	5	Wake	Connected	Yes
DEC	SP-4921 Sub 0	Global Efficient Energy	5/4/2015	Solar	1.29	Mecklenburg	Connected	Yes
DEC	SP-492, Sub 0	Bresco Ltd.	10/16/2009	Solar	2	Burke	Connected	No
DEC	SP-4918 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	4/2/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	sp-4917 sub 0	Global Efficient Energy	4/17/2015	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP-4913 Sub 0	Global Efficient Energy	2/11/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4909 SUB 0	Yes! Solar Solutions	3/20/2015	Solar	4	Orange	Connected	Yes
DEC	sp-4908 sub 0	Global Efficient Energy	6/11/2015	Solar	0.86	Wake	Connected	Yes
DEC	SP-4907 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	4/2/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4888, Sub 0	Solar Tyme	1/30/2015	Solar	3	Gaston	Connected	Yes
DEC	SP-4883 SUB 2	SunPower Corporation	2/10/2015	Solar	1.42	Orange	Connected	Yes
DEC	SP-4875 Sub 0	Sundance Power Systems, Inc.	8/5/2015	Solar	157	Rowan	Connected	Yes
DEC	SP-4874 Sub 0	SolarTek Energy of Asheville	2/11/2015	Solar	1.2	Rockingham	Connected	Yes
DEC	SP-4867 Sub 0	Energy Conservation Solutions Inc	1/19/2015	Solar	4	Iredell	Connected	Yes
DEC	SP-4863 Sub 0	Energy Wise Solutions - Charlotte	3/16/2015	Solar	3	Lincoln	Connected	Yes
DEC	SP-4862 Sub 0	Energy Wise Solutions - Charlotte	1/9/2015	Solar	1.4	Mecklenburg	Connected	Yes
DEC	SP-4861 Sub 0	Southern Energy Management - Morrisville	4/21/2015	Solar	5	Orange	Connected	Yes
DEC	SP-486, Sub 0	Southern Energy Management	10/6/2009	Solar	8.6	Orange	Connected	No
DEC	SP-4859 SUB 0	Southern Energy Management	2/12/2015	Solar	3	Orange	Connected	Yes
DEC	SP-4858 Sub 0	Southern Energy Management	3/3/2015	Solar	3	Iredell	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-4855 Sub 0	Southern Energy Management - Morrisville	1/19/2015	Solar	1.935	Orange	Connected	Yes
DEC	SP-4854 Sub 0	Entropy Investment Management	11/22/2016	Biogas	5200	Mecklenburg	Connected	No
DEC	SP-4852 Sub 0	Global Efficient Energy	2/2/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4851 Sub 0	Global Efficient Energy	4/23/2015	Solar	0.86	Union	Connected	Yes
DEC	SP-485, Sub 0	Burlington Hydro, LLC	2/22/2011	Hydroelectric	440	Alamance	Connected	No
DEC	sp-4849 sub 0	SOLAR SOLUTIONS INC - 1827426474	6/17/2015	Solar	1.5	Mecklenburg	Connected	Yes
DEC	SP-4848 Sub 0	Energy Conservation Solutions Inc	4/17/2015	Solar	4.75	Catawba	Connected	Yes
DEC	SP-4844, Sub 0	Sitara Electric	8/7/2015	Solar	10.05	Catawba	Connected	Yes
DEC	sp-4835 sub o	Yes! Solar Solutions	3/24/2015	Solar	3.84	Orange	Connected	Yes
DEC	sp-4835 sub o	Yes! Solar Solutions	2/11/2016	Solar	5.76	Orange	Connected	Yes
DEC	SP-4828 Sub 0	Energy Conservation Solutions Inc	1/16/2015	Solar	2	Rowan	Connected	Yes
DEC	SP-4825 Sub 0	ReNu Energy Solutions	1/28/2015	Solar	7.7	Rowan	Connected	Yes
DEC	SP-4822 Sub 0	Global Efficient Energy	2/27/2015	Solar	0.86	Cabarrus	Connected	Yes
DEC	SP-4821 Sub 0	Global Efficient Energy	5/4/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4820 Sub 0	Global Efficient Energy	5/8/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	sp-4819 sub 0	Yes! Solar Solutions	2/3/2015	Solar	3.56	Orange	Connected	Yes
DEC	SP-4817 Sub 0	Global Efficient Energy	2/18/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4816 Sub 0	Global Efficient Energy	1/29/2015	Solar	1.25	Mecklenburg	Connected	Yes
DEC	SP-4812 SUB 0	Global Efficient Energy	2/23/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4810 Sub 0	Asheville Solar Company	1/15/2015	Solar	6	Transylvania	Connected	Yes
DEC	SP-4810	(blank)	12/5/2016	Solar	5.255	Transylvania	Connected	Yes
DEC	SP-4808-sub0	Energy Conservation Solutions	6/7/2016	Solar	2.571	Henderson	Connected	Yes
DEC	SP-4808 Sub 0	Energy Conservation Solutions Inc	12/11/2014	Solar	1.5	Henderson	Connected	Yes
DEC	SP-4807 Sub 0	Energy Conservation Solutions Inc	1/14/2015	Solar	4.25	Mecklenburg	Connected	Yes
DEC	SP-4803 Sub 0	Cypress Creek Renewables, LLC	10/5/2016	Solar	2002.08	Orange	Connected	No
DEC	SP-4800 Sub 0	Sundance power Systems	2/20/2015	Solar	4.95	Mecklenburg	Connected	Yes
DEC	SP-4799 Sub 0	ReNu Energy Solutions	1/7/2015	Solar	5	Cabarrus	Connected	Yes
DEC	SP-4798 Sub 0	ReNu Energy Solutions	6/4/2015	Solar	9	Mecklenburg	Connected	Yes
DEC	Sp-4791 Sub 0	Lefebvre's Home & Landscape Solutions, Inc.	2/12/2015	Solar	1.29	Cabarrus	Connected	Yes
DEC	SP-479, Sub 0	Hamlin Energy Solutions	12/18/2009	Solar	7	Durham	Connected	No
DEC	SP-4778 Sub 0	Southern Energy Management	12/30/2014	Solar	7.68	Alamance	Connected	Yes
DEC	SP-477, Sub 0	Extend Energy, LLC	10/30/2009	Solar	35.475	Guilford	Connected	No
DEC	SP-4769 Sub 0	Global Efficient Energy	3/19/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4766 Sub 0	Green State Power	3/20/2015	Solar	7.6	Alexander	Connected	Yes
DEC	SP-4763 Sub 0	SolarTek Energy of Asheville	3/16/2015	Solar	3.33	Guilford	Connected	Yes
DEC	SP-4762 Sub 0	SolarTek Energy of Asheville	12/23/2014	Solar	3.808	Rockingham	Connected	Yes
DEC	sp-4759 sub 0	Yes! Solar Solutions	1/6/2015	Solar	3.75	Durham	Connected	Yes
DEC	SP-4756 Sub 0	Global Efficient Energy	4/1/2015	Solar	1.08	Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-4755 Sub 0	Global Efficient Energy	3/23/2015	Solar	1.08	Mecklenburg	Connected	Yes
DEC	SP-4754	Global Efficient Energy	1/29/2015	Solar	1.08	Mecklenburg	Connected	Yes
DEC	SP-4753 Sub 0	Global Efficient Energy	2/20/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-475, Sub 0	Fortistar Methane Group	2/5/2012	Landfill Gas	11500	Cabarrus	Connected	No
DEC	SP-4749 Sub 0	K.C. Byrd Electrical Contractor, Inc.	7/7/2015	Solar	4.41	McDowell	Connected	Yes
DEC	SP-4746 Sub 0	Self Installed - NC	1/5/2015	Solar	3.3	Forsyth	Connected	Yes
DEC	SP-4745 Sub 0	Self Installed - NC	6/16/2015	Solar	13	Iredell	Connected	Yes
DEC	SP-4743 Sub 0	ReNu Energy Solutions	3/11/2015	Solar	18.13	Mecklenburg	Connected	Yes
DEC	SP-4742 SUB 0	Energy Conservation Solutions Inc	12/31/2014	Solar	0.96	Mecklenburg	Connected	Yes
DEC	SP-4741 Sub 0	ReNu Energy Solutions	1/20/2015	Solar	6	Mecklenburg	Connected	Yes
DEC	SP-4740 Sub 0	Energy Conservation Solutions Inc	1/16/2015	Solar	3.75	Mecklenburg	Connected	Yes
DEC	SP-4738 Sub 0	NC Solar Now, Inc.	1/29/2015	Solar	4.8	Randolph	Connected	Yes
DEC	SP-4733 Sub 0	Global Efficient Energy	2/20/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4732 Sub 0	Self Installed - NC	12/29/2014	Solar	7.65	Forsyth	Connected	Yes
DEC	SP-4729 Sub 0	Yes! Solar Solutions of the Triangle	3/17/2015	Solar	5	Orange	Connected	Yes
DEC	Sp-4727 Sub 0	Sugar Hollow Solar, Inc.	2/10/2015	Solar	14	Henderson	Connected	Yes
DEC	SP-4725 Sub 0	ReNu Energy Solutions	1/2/2015	Solar	7.6	Iredell	Connected	Yes
DEC	SP-4724 Sub 0	Energy Conservation Solutions Inc	12/12/2014	Solar	3.75	Burke	Connected	Yes
DEC	SP-4722 Sub 0	Southern Energy Management	1/19/2015	Solar	4	Orange	Connected	Yes
DEC	SP-4713 Sub 0	Energy Conservation Solutions Inc	12/22/2014	Solar	2.5	Iradell	Connected	Yes
DEC	SP-4709 Sub 0	ReNu Energy Solutions	12/31/2014	Solar	3.8	Mecklenburg	Connected	Yes
DEC	SP-4698 Sub 0	Southern Energy Management - Morrisville	1/7/2015	Solar	4	Orange	Connected	Yes
DEC	SP-4697 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	2/17/2015	Solar	1.72	Cabarrus	Connected	Yes
DEC	SP-4696-SUB0	Global Efficient Energy	2/11/2015	Solar	0.86	Lincoln	Connected	Yes
DEC	SP-4695 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	2/11/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4694 Sub 0	Global Efficient Energy	2/27/2015	Solar	0.86	Cabarrus	Connected	Yes
DEC	SP-4690 Sub 0	NC Solar Now, Inc.	11/20/2015	Solar	15.2	Catawba	Connected	No
DEC	SP-469, Sub 0	Solartek Energy of North Carolina Inc	9/4/2009	Solar	6.02	Guilford	Connected	No
DEC	SP-4685 Sub 0	Solar Power Systems	4/11/2016	Solar	14	Surry	Connected	Yes
DEC	SP-4680 Sub 0	Sundance Power Systems, Inc.	3/4/2015	Solar	6	Henderson	Connected	Yes
DEC	SP-4678 Sub 0	NC SOLAR NOW INC - 5313814500	1/23/2015	Solar	2.75	Orange	Connected	Yes
DEC	SP-4677 Sub 0	JOHN HURST - 4380372901	1/13/2015	Solar	4.3	Orange	Connected	Yes
DEC	SP-4671 SUB 0 & SP-4671 SUB1	Accelerate Solar	8/5/2015	Solar	7	Mecklenburg	Connected	Yes
DEC	Sp-4669 Sub 0	Tom Howard	5/13/2015	Solar	8.25	Gaston	Connected	Yes
DEC	SP-4665 Sub 0	ReNu Energy Solutions	12/19/2014	Solar	3.3	Mecklenburg	Connected	Yes
DEC	SP-4664 Sub 0	ReNu Energy Solutions	1/15/2015	Solar	1.29	Cabarrus	Connected	Yes
DEC	SP-4658 Sub 0	SolFarm Solar Company	12/18/2014	Solar	7.56	Transylvania	Connected	Yes
DEC	SP-4647 Sub 0	Self Installed - NC	3/25/2015	Solar	5.871	Orange	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-4642 Sub 0	Technical Resolutions NC	1/6/2015	Solar		6 Gastonia	Connected	Yes
DEC	SP-4634, Sub 0	NC Solar Now, Inc.	4/5/2016	Solar		8 Surry	Connected	Yes
DEC	SP-4634 Sub 0	NC Solar Now, Inc.	1/13/2015	Solar		5 Surry	Connected	Yes
DEC	SP-4633 Sub 0	NC Solar Now, Inc.	4/2/2015	Solar		5 Forsyth	Connected	Yes
DEC	SP-4632 Sub 0	NC Solar Now, Inc.	12/9/2014	Solar		4 Guilford	Connected	Yes
DEC	SP-4618 SUB 0	Renewable Energy Design Group L3C	12/8/2014	Solar		4 Mecklenburg	Connected	Yes
DEC	SP-4617 Sub 0	Renewable Energy Design Group L3C	12/31/2014	Solar		3.75 Mecklenburg	Connected	Yes
DEC	SP-4614 Sub 0	FLS Energy, Inc.	12/12/2016	Solar		4999 Rutherford	Connected	No
DEC	SP-4613, Sub 0	Energy Conservation Solutions Inc	12/5/2014	Solar		2.33 Catawba	Connected	Yes
DEC	SP-4611 SUB 0	Renewable Energy Design Group L3C	12/10/2014	Solar		6 Rowan	Connected	Yes
DEC	SP-4603, Sub 0	Accelerate Solar	11/26/2014	Solar		7.7 Mecklenburg	Connected	Yes
DEC	SP-4601 Sub 0	Southeast Power, LLC	12/2/2014	Solar		2 Durham	Connected	Yes
DEC	SP-4599 Sub 0	Cypress Creek Renewables, LLC	11/14/2016	Solar		1999 Cleveland	Connected	No
DEC	SP-4597 Sub 0	NC Solar Now, Inc.	3/30/2015	Solar		5 Guilford	Connected	Yes
DEC	SP-4596 Sub 0	Sundance Power Systems, Inc.	4/28/2015	Solar		2.264 McDowell	Connected	Yes
DEC	SP-4592 Sub 0	Global Efficient Energy	1/12/2015	Solar		1.08 Union	Connected	Yes
DEC	SP-4591, Sub 0	Global Efficient Energy	12/11/2014	Solar		0.96 Charlotte	Connected	Yes
DEC	SP-459 Sub 0	Carrboro Solar Works LLC	8/19/2014	Solar		3.11 Alamance	Connected	Yes
DEC	SP-4587 Sub 0	Solar Tyme	12/17/2014	Solar		2.58 Alamance	Connected	Yes
DEC	SP-4584 Sub 0	Baker Renewable Energy - Raleigh	8/14/2015	Solar		84 Durham	Connected	No
DEC	SP-4582 Sub 0	Southern Energy Management	1/7/2015	Solar		4 Orange	Connected	Yes
DEC	SP-4577 Sub 0	Southern Energy Management	12/16/2014	Solar		5 Orange	Connected	Yes
DEC	SP-4572 Sub 0	Southern Energy Management	12/1/2014	Solar		5 Alamance	Connected	Yes
DEC	SP-457, Sub 0	Sunstore Solar Energy Solutions	12/14/2011	Solar		5.18 Polk	Connected	Yes
DEC	SP-4568 Sub 0	NC Solar Now, Inc.	12/16/2014	Solar		2.25 Guilford	Connected	Yes
DEC	SP-4567 Sub 0	Self Installed - NC	12/15/2014	Solar		3.758 Durham	Connected	Yes
DEC	SP-4565 Sub 0	Solar Contracting Svc.	5/27/2015	Solar		1.72 Swain	Connected	Yes
DEC	SP-4562 Sub 0	Pure Power Contractors	1/7/2015	Solar		4 Mecklenburg	Connected	Yes
DEC	SP-4556 Sub 0	Sundance power Systems	12/31/2014	Solar		5 Mecklenburg	Connected	Yes
DEC	SP-4555-SUB 0	Balex Electrical Company, LLC	2/9/2015	Solar		4.5 Forsyth	Connected	Yes
DEC	SP-4554 Sub 0	NC Solar Now, Inc.	12/12/2014	Solar		5 Rockingham	Connected	Yes
DEC	SP-4546 Sub 0	Sun Dollar Energy, LLC	12/30/2014	Solar		3.75 Orange	Connected	Yes
DEC	SP-454, Sub 0	Solartek Energy of North Carolina Inc	7/9/2009	Solar		2 Alamance	Connected	Yes
DEC	SP-4538 Sub 0	Global Efficient Energy	11/13/2015	Solar		0.86 Cabarrus	Connected	Yes
DEC	SP-4537 Sub 0	Global Efficient Energy	4/2/2015	Solar		0.86 Mecklenburg	Connected	Yes
DEC	SP-4535 Sub 0	Atomic Solar	11/25/2014	Solar		6.38 Forsyth	Connected	Yes
DEC	SP-4534 Sub 0	Solar Panels Plus	12/26/2014	Solar		4.18 Rutherford	Connected	Yes
DEC	SP-4528 Sub 0	NC Solar Now, Inc.	5/4/2015	Solar		7.68 Forsyth	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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DEC	SP-4525 Sub 0	Renewable Energy Design Group L3C	12/8/2014	Solar	3.75	Mecklenburg	Connected	Yes
DEC	SP-4524 Sub 0	Renewable Energy Design Group L3C	12/5/2014	Solar	3.5	Mecklenburg	Connected	Yes
DEC	SP-4521 Sub 0	Global Efficient Energy	2/25/2015	Solar	0.86	Union	Connected	Yes
DEC	SP-4520 Sub 0	Global Efficient Energy	2/11/2015	Solar	0.86	Union	Connected	Yes
DEC	SP-4519 Sub 0	Global Efficient Energy	12/31/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4514 SUB 0	Mac Heating & Air Conditioning	11/18/2014	Solar	3.5	Henderson	Connected	Yes
DEC	SP-4505 Sub 1	Southern Energy Management - Charlotte	12/11/2014	Solar	4	Orange	Connected	Yes
DEC	SP-450, Sub 0	Appalachian Renewable Energy	6/24/2009	Solar	4.2	Wilkes	Connected	No
DEC	SP-4492 Sub 0	Solar Panels Plus	12/4/2014	Solar	7.6	Orange	Connected	Yes
DEC	SP-4490 Sub 0	SolarTek Energy of Asheville	3/2/2015	Solar	2.86	Forsyth	Connected	Yes
DEC	SP-4489 Sub 0	Yes! Solar Solutions	1/2/2015	Solar	15	Durham	Connected	Yes
DEC	SP-4485, Sub 0	Energy Conservation Solutions Inc	10/20/2014	Solar	4.1	Guilford	Connected	Yes
DEC	SP-4482, Sub 0	Energy Conservation Solutions Inc	10/20/2014	Solar	1.72	Guilford	Connected	Yes
DEC	SP-4481 Sub 0	Energy Conservation Solutions Inc	12/5/2014	Solar	2.75	Cabarrus	Connected	Yes
DEC	SP-448, Sub 0	Argand Energy Solutions	4/21/2009	Solar	12	Mecklenburg	Connected	Yes
DEC	SP-4466, Sub 0	Energy Conservation Solutions Inc	11/3/2014	Solar	2.33	Iredell	Connected	Yes
DEC	SP-4462 Sub 0	Baker Renewable Energy	12/3/2014	Solar	7.5	Orange	Connected	Yes
DEC	SP-4457 Sub 0	Yes! Solar Solutions of the Triangle	1/6/2015	Solar	6.24	Orange	Connected	Yes
DEC	SP-444, Sub 0	Argand Energy Solutions	6/4/2009	Solar	4.1	Mecklenburg	Connected	No
DEC	SP-443, Sub 0	(blank)	7/30/2009	Solar	3.15	Forsyth	Connected	Yes
DEC	SP-4424, Sub 0	Green Power NC	4/27/2015	Solar	13.6	Forsyth	Connected	Yes
DEC	SP-4415 Sub 0	Austin Crumpler	1/29/2015	Solar	4	Orange	Connected	Yes
DEC	SP-4410 Sub 0	O2 Energies	12/18/2015	Solar	3480	Yadkin	Connected	No
DEC	SP-4409 SUB 0	SunPower Corporation	10/10/2014	Solar	4.2	Mecklenburg	Connected	Yes
DEC	SP-4407 Sub 0	SunPower Corporation	2/3/2015	Solar	2.76	Mecklenburg	Connected	Yes
DEC	SP-4390 Sub 0	Global Efficient Energy	1/7/2015	Solar	1.075	Mecklenburg	Connected	Yes
DEC	SP-4386 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	1/7/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4385 sub 0	Global Efficient Energy	2/18/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4384 Sub 0	Global Efficient Energy	11/20/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4383 Sub 0	Global Efficient Energy	12/5/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4381 SUB 0	GLOBAL EFFICIENT ENERGY - 1715857187	11/14/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4379 Sub 0	NC Solar Now, Inc.	5/8/2015	Solar	5	Surry	Connected	Yes
DEC	SP-4378, Sub 0	Global Efficient Energy	1/7/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4375, Sub 0	Global Efficient Energy	12/5/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4374 Sub 0	Global Efficient Energy	1/20/2015	Solar	0.86	Union	Connected	Yes
DEC	SP-4371, Sub 0	Global Efficient Energy	12/5/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4368 Sub 0	Global Efficient Energy	3/5/2014	Solar	1.12	Mecklenburg	Connected	Yes
DEC	SP-4367, Sub 0	Global Efficient Energy	12/5/2014	Solar	0.86	Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-4366, Sub 0	Global Efficient Energy	12/4/2014	Solar	0.77	Mecklenburg	Connected	Yes
DEC	SP-4365 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	12/31/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4363 Sub 0	Global Efficient Energy	11/19/2014	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP-4362 Sub 0	Global Efficient Energy	11/26/2014	Solar	1.075	Forsyth	Connected	Yes
DEC	SP-4361 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	12/5/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4360 SUB 0	Global Efficient Energy	12/31/2014	Solar	2.15	Mecklenburg	Connected	Yes
DEC	SP-4359 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	12/30/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4358 Sub 0	Global Efficient Energy	11/24/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP-4354, sub 0	Renewable Energy Design Group L3C	12/9/2014	Solar	4.24	Charlotte	Connected	Yes
DEC	SP-4347Sub 0	Renewable Energy Design Group L3C	11/21/2014	Solar	4	Union	Connected	Yes
DEC	SP-4346 SUB 0	Energy Conservation Solutions Inc	10/7/2014	Solar	2.75	Davidson	Connected	Yes
DEC	SP-4339 Sub 1	Renewable Energy Design Group L3C	12/17/2015	Solar	10	Rockingham	Connected	Yes
DEC	SP-4331 Sub 0	NC Solar Now, Inc.	12/16/2014	Solar	6	Durham	Connected	Yes
DEC	SP-4317 Sub 0	Cypress Creek Renewables, LLC	12/7/2015	Solar	1500	Forsyth	Connected	No
DEC	SP-4316 Sub 0	Heelstone Energy, LLC	12/29/2015	Solar	3500	Durham	Connected	No
DEC	SP-4308 Sub 0	NC Solar Now, Inc.	11/21/2014	Solar	5.4	Davie	Connected	Yes
DEC	SP-4304, Sub 0	Sundance Power Systems, Inc.	12/8/2014	Solar	8.26	Macon	Connected	Yes
DEC	SP-4302, Sub 0	Southern Energy Management - Morrisville	1/20/2015	Solar	7.6	Orange	Connected	Yes
DEC	SP-4298 Sub 0	Southern Energy Management	12/3/2014	Solar	6	Guilford	Connected	Yes
DEC	SP-4295 SUB 0	Southern Energy Management - Charlotte	11/21/2014	Solar	7.6	Orange	Connected	Yes
DEC	SP-429 Sub 0	Sundance Power Systems, Inc.	9/14/2015	Solar	6.65	Henderson	Connected	Yes
DEC	SP-4283 Sub 0	Renewable Energy Design Group L3C	12/5/2014	Solar	4	Mecklenburg	Connected	Yes
DEC	SP-4282 Sub 0	Self Installed - NC	12/19/2014	Solar	1	Winston Salem	Connected	Yes
DEC	SP-4272 Sub 0	Southeast Power, LLC	10/27/2014	Solar	1.63	Mecklenburg	Connected	Yes
DEC	SP-4270 Sub 0	Yes! Solar Solutions	12/16/2014	Solar	7.6	Durham	Connected	Yes
DEC	SP-4268, Sub 0	Sundance Power Systems, Inc.	12/18/2014	Solar	7.62	Graham	Connected	Yes
DEC	Sp-4263 Sub 0	Southern Energy Management	12/31/2014	Solar	2.5	Wake	Connected	Yes
DEC	SP-426 Sub 0	(blank)	5/22/2014	Solar	2.85	Forsyth	Connected	Yes
DEC	SP-4250 Sub 0	FLS Energy, Inc.	12/13/2016	Solar	4000	Cleveland	Connected	No
DEC	SP-425, Sub 0	Southern Energy Management - Morrisville	4/12/2012	Solar	7	Orange	Connected	Yes
DEC	SP-4248 Sub 0	Renewable Energy Design Group L3C	12/17/2014	Solar	8	Mecklenburg	Connected	Yes
DEC	SP-4247 Sub 0	Renewable Energy Design Group L3C	2/11/2015	Solar	6	Mecklenburg	Connected	Yes
DEC	SP-4246 Sub 0	Renewable Energy Design Group L3C	10/22/2014	Solar	5.25	Mecklenburg	Connected	Yes
DEC	SP-4243, Sub 0	ReNu Energy Solutions	11/14/2014	Solar	9.29	Mecklenburg	Connected	Yes
DEC	SP-4241 Sub 0	NC Solar Now, Inc.	11/26/2014	Solar	4.3	Chatham	Connected	Yes
DEC	SP-424, Sub 0	Kesco Electric, Inc.	10/27/2009	Solar	4.8	Mecklenburg	Connected	Yes
DEC	SP-4239 Sub 0	NC Solar Now, Inc.	12/8/2014	Solar	5	Forsyth	Connected	Yes
DEC	SP-4237 Sub 0	Yes! Solar Solutions	10/24/2014	Solar	0.86	Orange	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-4235 Sub 0	SunTec Solar	11/21/2014	Solar		3 Rowan	Connected	Yes
DEC	SP-4233 Sub 0	Global Energy Products	11/21/2014	Solar		440 Catawba	Connected	Yes
DEC	SP-4226 Sub 0	(blank)	12/11/2015	Solar		6.5 Catawba	Connected	Yes
DEC	SP-4222 Sub 0	Energy Conservation Solutions Inc	9/26/2014	Solar		2.75 Macon	Connected	Yes
DEC	SP-422, Sub 0	Southern Energy Management	6/4/2009	Solar		9.8 Cabarrus	Connected	No
DEC	SP-4211 Sub 0	ReNu Energy Solutions	2/23/2015	Solar		6 Mecklenburg	Connected	Yes
DEC	SP-4208 Sub 0	NC Solar Now, Inc.	11/3/2014	Solar		5 Guilford	Connected	Yes
DEC	SP-4206 SUB 0	Green State Power	12/5/2014	Solar		9 Guilford	Connected	Yes
DEC	SP-4202 Sub 0	Southern Energy Management	10/29/2014	Solar		6 Alamance	Connected	Yes
DEC	SP-4201 Sub 0	Southern Energy Management - Charlotte	12/19/2014	Solar		1.5 Orange	Connected	Yes
DEC	SP-4196 Sub 0	Energy Conservation Solutions Inc	9/5/2014	Solar		3 Alamance	Connected	Yes
DEC	SP-4195 SUB0	Dow Solar	2/23/2015	Solar		2.5 Wake	Connected	Yes
DEC	SP-4191 Sub 0	Renewable Energy Design Group L3C	12/12/2014	Solar		5 Mecklenburg	Connected	Yes
DEC	SP-419, Sub 0	Self Installed - OH	2/8/2010	Solar		1.48 Orange	Connected	Yes
DEC	SP-4189 Sub 0	Yes! Solar Solutions of the Triangle	11/26/2014	Solar		4 Orange	Connected	Yes
DEC	SP-4188 Sub 0	Yes! Solar Solutions	10/27/2014	Solar		6 Orange	Connected	Yes
DEC	SP-4183 Sub 0	Yes! Solar Solutions of the Triangle	12/30/2014	Solar		4 Orange	Connected	Yes
DEC	SP-4182 SUB 0	DG Solar Inc	10/15/2014	Solar		5.714 Orange	Connected	Yes
DEC	SP-4181 Sub 0	ReNu Energy Solutions	10/13/2014	Solar		6.79 Union	Connected	Yes
DEC	SP-4157 SUB 0	CM WILSON PROPERTIES LLC - 5300277204	4/30/2015	Solar		8.88 Transylvania	Connected	Yes
DEC	SP-4145 Sub 0	Accelerate Solar	12/5/2014	Solar		9.117 Cabarrus	Connected	Yes
DEC	SP-4143 Sub 2	Sundance Power Systems, Inc.	1/30/2015	Solar		90.75 Rowan	Connected	Yes
DEC	SP-4143 Sub 1	Sundance Power Systems, Inc.	2/6/2015	Solar		84 Rowan	Connected	Yes
DEC	SP-4143 Sub 0	Sundance Power Systems, Inc.	2/6/2015	Solar		112 Rowan	Connected	Yes
DEC	SP-4142 SUB 0	Sundance Power Systems, Inc.	10/27/2014	Solar		3.8 Stokes	Connected	Yes
DEC	SP-4139 Sub 0	Southern Energy Management - Morrisville	11/25/2014	Solar		26.8 Orange	Connected	Yes
DEC	SP-4136 Sub 0	NC Solar Now, Inc.	10/6/2014	Solar		3.5 Durham	Connected	Yes
DEC	SP-4133, Sub 0	NC Solar Now, Inc.	10/15/2014	Solar		4.16 Wilkes	Connected	Yes
DEC	SP-413, Sub 0	Georgia Solar Power Company	10/1/2009	Solar		3 Macon	Connected	Yes
DEC	SP-4129, Sub 0	Energy Conservation Solutions Inc	8/27/2014	Solar		2 Wilkes	Connected	Yes
DEC	SP-4126 Sub 0	Dow Solar	12/15/2014	Solar		5.787 Guilford	Connected	Yes
DEC	SP-4122 Sub 0	DG Solar Inc	11/6/2014	Solar		4 Alamance	Connected	Yes
DEC	SP-4120 Sub 0	Mac Heating & Air Conditioning	11/6/2014	Solar		4 Transylvania	Connected	Yes
DEC	SP-4118 Sub 0	NC Solar Now, Inc.	11/12/2014	Solar		15 Durham	Connected	Yes
DEC	SP-4117 SUB 0	Self Installed - NC	10/31/2014	Solar		4.987 Wake	Connected	Yes
DEC	SP-4115 Sub 0	ReNu Energy Solutions	10/21/2014	Solar		5.75 Mecklenburg	Connected	Yes
DEC	SP-4112 Sub 0	Renewable Energy Design Group L3C	11/6/2014	Solar		5.25 Mecklenburg	Connected	Yes
DEC	SP-4111 sub 0	Renewable Energy Design Group L3C	11/14/2014	Solar		3 Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-4110 Sub 0	Renewable Energy Design Group L3C	10/29/2014	Solar		4 Mecklenburg	Connected	Yes
DEC	SP-4108 Sub 0	KC Byrd Electrical Contractor, Inc.	12/31/2014	Solar		3 Burke	Connected	Yes
DEC	SP-4105 SUB 0	Southern Energy Management - Charlotte	9/25/2014	Solar		3.89 Orange	Connected	Yes
DEC	SP-4101 SUB 0	Energy Conservation Solutions Inc	8/28/2014	Solar		2.857 Forsyth	Connected	Yes
DEC	SP-4093, Sub 0	Habitat for Humanity of Charlotte	1/20/2015	Solar		3.08 Mecklenburg	Connected	Yes
DEC	SP-4088 SUB 0	Southern Energy Management	6/30/2015	Solar		2 Alamance	Connected	Yes
DEC	SP-4085 SUB 0	Southern Energy Management - Charlotte	9/25/2014	Solar		2.597 Orange	Connected	Yes
DEC	SP-4080 Sub 0	FLS Energy, Inc.	11/14/2016	Solar		5000 Rowan	Connected	No
DEC	SP-4079, Sub 0	Green State Power	9/22/2014	Solar		8.008 Guilford	Connected	Yes
DEC	SP-4078 SUB 0	NC Solar Now, Inc.	10/21/2014	Solar		1.72 Forsyth	Connected	Yes
DEC	SP-4077 Sub 0	Sunstore Solar Energy Solutions	9/18/2014	Solar		5 Transylvania	Connected	Yes
DEC	SP-4076 Sub 0	Dow Solar	10/1/2014	Solar		3 Guilford	Connected	Yes
DEC	SP-4075 SUB 0	Dow Solar	11/14/2014	Solar		3.696 Mecklenburg	Connected	Yes
DEC	SP-4072 SUB 0	Solar Tek	12/12/2014	Solar		3.81 Forsyth	Connected	Yes
DEC	SP-4067 SUB 0	SUNDANCE POWER SYSTEMS INC - 5037585899	10/14/2014	Solar		10.519 Henderson	Connected	Yes
DEC	SP-4055 Sub 0	Phillips Energy Systems	12/2/2015	Solar		2.72 Mecklenburg	Connected	Yes
DEC	Sp-4052 Sub 0	(blank)	10/6/2014	Solar		9.74 Mecklenburg	Connected	Yes
DEC	SP-4035 SUB 0	Renewable Energy Design Group L3C	9/15/2014	Solar		6.168 Forsyth	Connected	Yes
DEC	SP-4029 SUB 0	Southern Energy Management - Charlotte	9/18/2014	Solar		5.948 Orange	Connected	Yes
DEC	SP-402, Sub 0	Extend Energy, LLC	5/22/2009	Solar		21.4 Guilford	Connected	No
DEC	SP-4015 Sub 0	NC Solar Now, Inc.	9/24/2014	Solar		4.052 Guilford	Connected	Yes
DEC	SP-401, Sub 0	Alternative Energy Concepts, Inc.	3/27/2009	Solar		4.16 Durham	Connected	No
DEC	SP-4002 Sub 0	Accelerate Solar	9/4/2014	Solar		8.416 Mecklenburg	Connected	Yes
DEC	SP-4000 Sub 0	Energy Conservation Solutions Inc	8/18/2014	Solar		3.928 Gaston	Connected	Yes
DEC	SP-3997, Sub 0	Yes! Solar Solutions	11/26/2014	Solar		25 Orange	Connected	No
DEC	SP-3996 Sub 0	Yes! Solar Solutions	8/11/2014	Solar		4.305 Durham	Connected	Yes
DEC	SP-3995 Sub 0	Yes! Solar Solutions	8/21/2014	Solar		6.62 Durham	Connected	Yes
DEC	SP-3992 SUB 0	Southern Energy Management	9/19/2014	Solar		6.37 Wake	Connected	Yes
DEC	SP-3987 Sub 0	Accelerate Solar	8/29/2014	Solar		9.46 Mecklenburg	Connected	Yes
DEC	SP-3986 SUB 0	Accelerate Solar	8/29/2014	Solar		7.857 Mecklenburg	Connected	Yes
DEC	SP-3983 Sub 0	Self Installed - NC	10/16/2014	Solar		6 Rockingham	Connected	Yes
DEC	SP-398, Sub 0	Honey Electric Solar, Inc.	3/10/2009	Solar		2.16 Durham	Connected	Yes
DEC	SP-3979 SUB 0	Yes! Solar Solutions	10/14/2014	Solar		6 Orange	Connected	Yes
DEC	SP-3969 Sub 0	Renewable Energy Design Group L3C	12/9/2014	Solar		6.494 Mecklenburg	Connected	Yes
DEC	SP-3966 SUB 0	Renewable Energy Design Group L3C	10/1/2014	Solar		9.74 Mecklenburg	Connected	Yes
DEC	SP-3964, SUB 0	Renewable Energy Design Group L3C	9/11/2014	Solar		3.896 Gaston	Connected	Yes
DEC	SP-3964 SUB 0	Renewable Energy Design Group L3C	10/21/2014	Solar		2.597 Mecklenburg	Connected	Yes
DEC	SP-3962 SUB 0	Renewable Energy Design Group L3C	10/23/2014	Solar		2 Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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DEC	SP-3960 SUB 0	Renewable Energy Design Group L3C	9/19/2014	Solar	5.194	Mecklenburg	Connected	Yes
DEC	SP-3957 Sub 0	Cypress Creek Renewables, LLC	11/12/2015	Solar	5000	Union	Connected	No
DEC	SP-3953 Sub 0	Heelstone Energy, LLC	12/2/2016	Solar	4990	Lincoln	Connected	No
DEC	SP-3951 Sub 0	Heelstone Energy, LLC	9/14/2016	Solar	1999	Cleveland	Connected	No
DEC	SP-395, Sub 0	Thermacraft Energy Services	11/4/2009	Solar	5.46	Jackson	Connected	No
DEC	SP-3948, Sub 0	Renewable Energy Design Group L3C	9/19/2014	Solar	3	Mecklenburg	Connected	Yes
DEC	SP-3940, Sub 0	MB Haynes Corp	10/21/2014	Solar	6	Jackson	Connected	Yes
DEC	SP-3938 SUB 0	Yes! Solar Solutions	9/9/2014	Solar	7.94	Wake	Connected	Yes
DEC	SP-3933 Sub 0	Strata Solar, LLC	5/28/2015	Solar	750	Yadkin	Connected	No
DEC	SP-3930 Sub 0	FMR Ygnacio I, LLC	8/10/2015	Solar	5000	Alexander	Connected	No
DEC	SP-393, Sub 1	Vermont Solar Engineering	9/11/2012	Solar	112	Durham	Connected	No
DEC	SP-393, Sub 0	(blank)	2/23/2009	Solar	51	Durham	Connected	Yes
DEC	SP-393, Sub 0	PowerSecure Inc	10/27/2014	Solar	3000	Durham	Connected	No
DEC	SP-3929 Sub 0	Self Installed - NC	10/8/2014	Solar	1.5	Iredell	Connected	Yes
DEC	SP-3926 SUB 0	NC SOLAR NOW INC - 5313814500	8/18/2014	Solar	4.05	Wake	Connected	Yes
DEC	SP-3925 Sub 0 (See Amendment)	NC Solar Now	8/8/2016	Solar	7.382	Guilford	Connected	Yes
DEC	SP-3925 Sub 0	NC Solar Now, Inc.	8/28/2014	Solar	6.75	Guilford	Connected	Yes
DEC	SP-3922 Sub 1	Solar Tyme	9/16/2014	Solar	2.7	Durham	Connected	Yes
DEC	SP-3920 SUB 0	Southern Energy Management - Charlotte	9/8/2014	Solar	2.888	Orange	Connected	Yes
DEC	SP-392 Sub 0	Honey Electric Solar, Inc.	2/13/2015	Solar	5.52	Alamance	Connected	Yes
DEC	SP-3917 SUB 0	SOUTHERN ENERGY MANAGEMENT INC - 1674378	8/13/2014	Solar	5.194	Orange	Connected	Yes
DEC	Sp-3915 Sub 0	Sundance Power Systems, Inc.	12/19/2014	Solar	72	Mecklenburg	Connected	Yes
DEC	SP-391, Sub 0	Self Installed - NC	9/26/2014	Solar	7	Swain	Connected	Yes
DEC	SP-3907 SUB 0	Solar Tek	11/4/2014	Solar	2.38	Mecklenburg	Connected	Yes
DEC	SP-3907 SUB 0	Solar Tek	12/29/2015	Solar	2.38	Mecklenburg	Connected	Yes
DEC	SP-3906 Sub 0	Solar Tek	9/25/2014	Solar	9.6	Guilford	Connected	Yes
DEC	SP-3905 Sub 0	Aron Muckenfuss	12/12/2014	Solar	3.247	Forsyth	Connected	Yes
DEC	SP3893 SUB 0	SOUTHERN ENERGY MANAGEMENT INC - 1674378	8/20/2014	Solar	2.597	Orange	Connected	Yes
DEC	SP-3892 SUB 0	Yes! Solar Solutions	9/2/2014	Solar	3.465	Wake	Connected	Yes
DEC	SP-3891 Sub 0	Yes! Solar Solutions	9/16/2014	Solar	4.636	Orange	Connected	Yes
DEC	SP-3890 Sub 0	PV Project Holdings VII, LLC	12/20/2016	Solar	4950	Davie	Connected	No
DEC	SP-389, Sub 0	NORESCO - Cary	2/19/2009	Solar	30	Durham	Connected	Yes
DEC	SP-389, Sub 0	Grid Point	11/9/2011	Solar	52.9	Durham	Connected	Yes
DEC	SP-389, Sub 0	Self Installed - NC	7/17/2015	Solar	48	Durham	Connected	Yes
DEC	SP-3880 Sub 1	Green State Power	12/9/2015	Solar	634.8	Guilford	Connected	No
DEC	SP-3878 Sub 0	Gene Granelle	7/22/2014	Solar	3.929	Mecklenburg	Connected	Yes
DEC	SP-3869 Sub 0	Accelerate Solar	7/24/2014	Solar	7.63	Mecklenburg	Connected	Yes
DEC	SP-3867 SUB 0	Yes! Solar Solutions	10/21/2014	Solar	6	Durham	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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DEC	SP-3866, Sub 0	Yes! Solar Solutions	10/2/2014	Solar	2.36	Orange	Connected	Yes
DEC	SP-3863 Sub-0	Strictly Solar Nc	11/21/2016	Solar	4.487	Burke	Connected	Yes
DEC	SP-3863 Sub 0	Strickly Solar	10/8/2014	Solar	6.623	Burke	Connected	Yes
DEC	SP-3851, Sub 0	C. M. Wilson, Inc.	12/9/2015	Solar	7.54	Transylvania	Connected	Yes
DEC	SP-3851 SUB 0	C. M. Wilson, Inc.	8/14/2014	Solar	5.39	Transylvania	Connected	Yes
DEC	SP-3841 SUB 0	Sun Dollar Energy, LLC	8/21/2014	Solar	3.49	Orange	Connected	Yes
DEC	SP-3836 SUB 0	Yes! Solar Solutions	9/25/2014	Solar	5.29	Wake	Connected	Yes
DEC	SP-3824 Sub 0	ReNu Energy Solutions	10/10/2014	Solar	3	Alexander	Connected	Yes
DEC	SP-3820 Sub 0	Essential Energy Group	9/5/2014	Solar	8.61	Mecklenburg	Connected	Yes
DEC	SP-381, Sub 0	Sundance Power Systems, Inc.	2/6/2009	Solar	4	Jackson	Connected	No
DEC	SP-3809 Sub 0	Solar Tyme	8/6/2014	Solar	2.58	Catawba	Connected	Yes
DEC	SP-3807 Sub 0	GHC Professional Roofing	9/15/2014	Solar	2	Mecklenburg	Connected	Yes
DEC	SP-3806 Sub 0	Accelerate Solar	8/11/2014	Solar	8.364	Mecklenburg	Connected	Yes
DEC	sp-3803 Sub 0	NC Solar Now, Inc.	8/12/2014	Solar	4.05	Mecklenburg	Connected	Yes
DEC	SP-3802 Sub 0	NC Solar Now, Inc.	8/12/2014	Solar	7.714	Rowan	Connected	Yes
DEC	SP-380, Sub 0	Honey Electric Solar, Inc.	1/26/2009	Solar	2.85	Wilkes	Connected	Yes
DEC	SP-3796 Sub 0	Southern Energy Management	8/1/2014	Solar	5	Orange	Connected	Yes
DEC	SP-3794 Sub 0	Self Installed - NC	8/1/2014	Solar	3.92	McDowell	Connected	Yes
DEC	SP-3792, Sub 0	Yes! Solar Solutions	10/7/2014	Solar	3	Orange	Connected	Yes
DEC	SP-3790 Sub 0	Yes! Solar Solutions	10/21/2014	Solar	5	Orange	Connected	Yes
DEC	SP-3787 SUB 0	Yes! Solar Solutions	9/25/2014	Solar	3	Orange	Connected	Yes
DEC	SP-3783 SUB 0	Renewable Energy Design Group L3C	7/10/2014	Solar	3.4	Mecklenburg	Connected	Yes
DEC	SP-378 Sub 0	Sunstore Solar Energy Solutions	8/28/2014	Solar	3.6	Mecklenburg	Connected	Yes
DEC	SP-3776-Sub 0	SOUTHERN ENERGY MANAGEMENT INC - 1674378	7/22/2014	Solar	3.85	Orange	Connected	Yes
DEC	SP-3772 SUB 0	SOUTHERN ENERGY MANAGEMENT INC - 1674378	7/29/2014	Solar	4.866	Orange	Connected	Yes
DEC	SP-3768 Sub 0	SOUTHERN ENERGY MANAGEMENT INC - 1674378	8/15/2014	Solar	3.812	Wake	Connected	Yes
DEC	SP-3767 SUB 0	SOUTHERN ENERGY MANAGEMENT INC - 1674378	8/15/2014	Solar	9.74	Orange	Connected	Yes
DEC	SP-3766 Sub 0	SolarTek Energy of Asheville	8/6/2014	Solar	2.856	Guilford	Connected	Yes
DEC	SP-3761 Sub 0	Yes! Solar Solutions	12/5/2015	Solar	3.6	Durham	Connected	Yes
DEC	SP-3759 Sub 0	Ecoplexus, Inc- Installer	12/10/2015	Solar	3500	Catawba	Connected	No
DEC	SP-3751 Sub 0	Energy Conservation Solutions Inc	12/21/2015	Solar	2.329	Guilford	Connected	Yes
DEC	SP-3750 SUB 0	Gene Granelle	7/22/2014	Solar	2.541	Cabarrus	Connected	Yes
DEC	SP-3747 Sub 0	Energy Conservation Solutions Inc	7/10/2014	Solar	4.75	Catawba	Connected	Yes
DEC	SP-3746 Sub 0	Energy Conservation Solutions Inc	4/25/2016	Solar	2.9	Iredell	Connected	Yes
DEC	SP-3741 Sub 0	Austin Crumpler	7/21/2014	Solar	6.169	Durham	Connected	Yes
DEC	SP-3740 Sub 0	NC Solar Now, Inc.	7/10/2014	Solar	4.73	Forsyth	Connected	Yes
DEC	SP-3739 SUB 0	NC SOLAR NOW INC - 5313814500	10/7/2014	Solar	4.805	Rowan	Connected	Yes
DEC	SP-3738 Sub 0	NC Solar Now, Inc.	9/12/2014	Solar	9.45	Forsyth	Connected	Yes

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-3730 Sub 0	Southern Energy Management - Charlotte	9/17/2014	Solar		4.3 Orange	Connected	Yes
DEC	SP-3723 Sub 0	Southern Energy Management - Charlotte	7/7/2014	Solar		5 Wake	Connected	Yes
DEC	SP-372, Sub 0	Self Installed - OH	1/7/2009	Solar		1.02 McDowell	Connected	Yes
DEC	SP-3712 Sub 0	Yes! Solar Solutions	9/16/2014	Solar		5.299 Orange	Connected	Yes
DEC	SP-3711, Sub 0	Yes! Solar Solutions	9/5/2014	Solar		5.299 Orange	Connected	Yes
DEC	SP-3710, Sub 0	Yes! Solar Solutions	9/5/2014	Solar		3.8 Orange	Connected	Yes
DEC	SP-3709 SUB 0	Yes! Solar Solutions	8/28/2014	Solar		6.283 Orange	Connected	Yes
DEC	SP-3707 Sub 0	ReNu Energy Solutions	10/21/2014	Solar		4.2 Union	Connected	Yes
DEC	SP-3680 Sub 0	Sun Dollar Energy, LLC	7/11/2014	Solar		6 Orange	Connected	Yes
DEC	SP-3678 Sub 0	Renewable Energy Design Group L3C	7/25/2014	Solar		6 Union	Connected	Yes
DEC	SP-367, Sub 0	Strata Solar, LLC	1/30/2009	Solar		2.8 Orange	Connected	No
DEC	SP-3664, Sub 0	Energy Conservation Solutions Inc	5/22/2014	Solar		3 Rutherford	Connected	Yes
DEC	SP-3663 Sub 0	Green State Power	7/28/2014	Solar		5.39 Forsyth	Connected	Yes
DEC	SP-3660 Sub 0	(blank)	10/15/2014	Solar		5 Rowan	Connected	No
DEC	SP-3654 Sub 0	Greenspring Energy South, LLC	6/19/2014	Solar		4.2 Mcklenburg	Connected	Yes
DEC	SP-365 Sub 0	Carrboro Solar Works LLC	12/11/2014	Solar		5 Orange	Connected	Yes
DEC	SP-3648, Sub 0	Solartek Energy of North Carolina Inc	8/4/2014	Solar		2.8 Guilford	Connected	Yes
DEC	SP-3647 Sub 0	Solar Tek	8/29/2014	Solar		4.455 Forsyth	Connected	Yes
DEC	SP-3646 SUB 0	(blank)	7/18/2014	Solar		1.43 Forsyth	Connected	Yes
DEC	SP-3643 Sub 0	Renewable Energy Design Group L3C	5/27/2014	Solar		3.63 Forsyth	Connected	Yes
DEC	SP-3641 SUB 0	NC Solar Now, Inc.	6/27/2014	Solar		2.4 Guilford	Connected	Yes
DEC	SP-3640 Sub 0	NC Solar Now, Inc.	6/24/2014	Solar		4.73 Guilford	Connected	Yes
DEC	SP-364, Sub 0	(blank)	5/12/2015	Solar		3 Forsyth	Connected	Yes
DEC	SP-3630 Sub 0	Bright Energy	10/7/2014	Solar		255 Mecklenburg	Connected	No
DEC	SP-3623 Sub 0	Baker Renewable Energy	9/8/2014	Solar		258 Guilford	Connected	Yes
DEC	SP-3612 SUB 0	Yes! Solar Solutions	8/1/2014	Solar		2.31 Wake	Connected	Yes
DEC	SP-3611 Sub 0	Yes! Solar Solutions of the Triangle	7/22/2014	Solar		3 Wake	Connected	Yes
DEC	SP-3608 Sub 0	Yes! Solar Solutions of the Triangle	8/19/2014	Solar		5 Durham	Connected	Yes
DEC	SP-3600 Sub 0	Austin Crumpler	8/8/2014	Solar		6.818 Durham	Connected	Yes
DEC	SP-3595 Sub 0	Argand Energy Solutions	6/5/2014	Solar		6 Forsyth	Connected	Yes
DEC	SP-3594 SUB 0	Yes! Solar Solutions	8/6/2014	Solar		2.31 Wake	Connected	Yes
DEC	SP-3593 SUB 0	Yes! Solar Solutions	7/28/2014	Solar		3.85 Chatham	Connected	Yes
DEC	SP-3582 Sub 0	NC Solar Now, Inc.	8/18/2015	Solar		1.72 Rowan	Connected	Yes
DEC	SP-358, Sub 0	Appalachian Energy Service, LLC	12/18/2008	Solar		9.6 Cherokee	Connected	No
DEC	SP-358 Sub 0	Honey Electric Solar, Inc.	12/11/2014	Solar		2.5 Alamance	Connected	Yes
DEC	SP-3579 Sub 0	NC Solar Now, Inc.	6/3/2015	Solar		4.3 Rowan	Connected	Yes
DEC	SP-3571	Self Installed - NC	7/15/2014	Solar		2.58 Mecklenburg	Connected	Yes
DEC	SP-3566 Sub 0	(blank)	6/19/2014	Solar		6.5 Guilford	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-3565 Sub 1	Green State Power	12/30/2016	Solar	7.932	Guilford	Connected	Yes
DEC	SP-3565 Sub 0	Green State Power	1/2/2015	Solar	15	Guilford	Connected	Yes
DEC	SP-356, Sub 0	Southern Energy Management	1/6/2009	Solar	2.7	Alamance	Connected	No
DEC	SP-3555 Sub 0	Lawrence Electric Inc	5/14/2014	Solar	16.2	Rowan	Connected	Yes
DEC	SP-3554 Sub 0	Yes! Solar Solutions of the Triangle	7/22/2014	Solar	3.5	Durham	Connected	Yes
DEC	SP-3549 Sub 0	Energy Conservation Solutions Inc	5/19/2014	Solar	4.73	Cabarrus	Connected	Yes
DEC	SP-3546 Sub 0	Southern Energy Management - Morrisville	5/29/2014	Solar	4	Durham	Connected	Yes
DEC	SP-3538 Sub 0	NC Solar Now, Inc.	5/21/2014	Solar	3.44	Davidson	Connected	Yes
DEC	SP-3532 Sub 0	Southern Energy Management	6/3/2014	Solar	10	Alamance	Connected	Yes
DEC	SP-3529 Sub 0	Yes! Solar Solutions	8/18/2014	Solar	3.8	Durham	Connected	Yes
DEC	SP-3528 Sub 0	Yes! Solar Solutions	5/28/2014	Solar	4	Durham	Connected	Yes
DEC	SP-3526 Sub 0	Solar TEK energy of Charlotte	5/23/2014	Solar	2.38	Forsyth	Connected	Yes
DEC	SP-3525 Sub 0	SolarTek Energy of Asheville	6/3/2014	Solar	3	Cabarrus	Connected	Yes
DEC	SP-3524 Sub 0	Greenspring Energy South, LLC	1/13/2015	Solar	2.12	Union	Connected	Yes
DEC	SP-3521 SUB 0	Yes! Solar Solutions of the Triangle	6/23/2014	Solar	3.25	Orange	Connected	Yes
DEC	Sp-352, Sub 0	Honey Electric Solar, Inc.	11/20/2008	Solar	3.24	Alamance	Connected	Yes
DEC	SP-3519, Sub 0	Yes! Solar Solutions	6/13/2014	Solar	5	Durham	Connected	Yes
DEC	SP-3518 Sub 0	Yes! Solar Solutions	5/30/2014	Solar	3	Durham	Connected	Yes
DEC	SP-3517 Sub 0	Yes! Solar Solutions	6/11/2014	Solar	5.75	Durham	Connected	Yes
DEC	SP-3509 Sub 0	John E Galvin	8/5/2014	Solar	5.16	Henderson	Connected	Yes
DEC	SP-3508 Sub 0	Southern Energy Management	5/28/2014	Solar	5	Durham	Connected	Yes
DEC	SP-3490 Sub 0	PV Project Holdings VII, LLC	12/15/2016	Solar	4998	Union	Connected	No
DEC	SP-3489 Sub 0	Technical Resolutions NC	5/22/2014	Solar	5.16	Lincoln	Connected	Yes
DEC	SP-3487 Sub 0	Energy Conservation Solutions Inc	4/1/2014	Solar	2.58	Henderson	Connected	Yes
DEC	SP-3485 Sub 0	Baker Renewable Energy	6/18/2014	Solar	8	Guilford	Connected	Yes
DEC	SP-3482 Sub 0	Solar Tyme	6/16/2014	Solar	4.3	Rowan	Connected	Yes
DEC	SP-3480 Sub 0	Accelerate Solar	5/16/2014	Solar	5	Mecklenburg	Connected	Yes
DEC	SP-3472 Sub 0	NARENCO	6/9/2014	Solar	36	Mecklenburg	Connected	Yes
DEC	SP-347, Sub 0	Sundance Power Systems, Inc.	11/14/2008	Solar	4	Forsyth	Connected	No
DEC	SP-347 Sub 0	NC Solar Now	6/13/2016	Solar	4.267	Forsyth	Connected	Yes
DEC	SP-3468, Sub 0	Argand Energy Solutions	12/10/2014	Solar	336	Davie	Connected	No
DEC	SP-3468 Sub 0	Entropy Limited	1/16/2015	Solar	10	Davie	Connected	Yes
DEC	SP-3466 Sub 0	Cypress Creek Renewables, LLC	9/9/2015	Solar	4950	Catawba	Connected	No
DEC	Sp-346, Sub 0	Honey Electric Solar, Inc.	1/14/2009	Solar	1.2	Durham	Connected	Yes
DEC	SP-3458 Sub 0	NC Solar Now, Inc.	12/1/2014	Solar	3.01	Forsyth	Connected	Yes
DEC	SP-3454 Sub 0	Yes! Solar Solutions of the Triangle	5/8/2014	Solar	4	Wake	Connected	Yes
DEC	SP-345, Sub 0	Sundance Power Systems, Inc.	1/13/2009	Solar	2.52	Swain	Connected	No
DEC	SP-345 Sub 1	Sundance Power Systems, Inc.	4/20/2015	Solar	6	Swain	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-3449 Sub 0	Greenspring Energy South, LLC	4/23/2014	Solar	3.5	Burke	Connected	Yes
DEC	SP-3447 Sub 0	Lawrence Electric Inc	4/28/2014	Solar	3.44	Rowan	Connected	Yes
DEC	SP-3443 Sub 0	Strata Solar, LLC	9/22/2016	Solar	4998	Iredell	Connected	No
DEC	SP-3425 Sub 0	Yes! Solar Solutions of the Triangle	4/21/2014	Solar	5	Orange	Connected	Yes
DEC	SP-3424 Sub 0	Yes! Solar Solutions	4/23/2014	Solar	4	Durham	Connected	Yes
DEC	SP-3423 Sub 0	Yes! Solar Solutions	4/8/2014	Solar	3	Wake	Connected	Yes
DEC	SP-3410 Sub 0	Accelerate Solar	5/1/2014	Solar	14.02	Cabarrus	Connected	Yes
DEC	SP-3409 Sub 0	Solar Tyme	7/15/2014	Solar	2.58	Orange	Connected	Yes
DEC	SP-340, Sub 0	Honey Electric Solar, Inc.	10/2/2008	Solar	8.6	Alamance	Connected	No
DEC	SP-3399 Sub 0	NC Solar Now, Inc.	4/25/2014	Solar	0.86	Forsyth	Connected	Yes
DEC	SP-3385 Sub 0	Solar Tyme	5/1/2014	Solar	4.3	Graham	Connected	Yes
DEC	SP-3382 Sub 0	(blank)	11/3/2015	Solar	4998	Randolph	Connected	No
DEC	SP-3381 Sub 0	Strata Solar, LLC	12/15/2015	Solar	4998	Stanly	Connected	No
DEC	SP-3378 Sub 0	Strata Solar, LLC	11/25/2015	Solar	4998	Cabarrus	Connected	No
DEC	SP-3376 Sub 0	PV Project Holdings VI, LLC	12/13/2016	Solar	5000	Catawba	Connected	No
DEC	SP-3374, Sub 0	Energy Conservation Solutions Inc	3/14/2014	Solar	3.01	Mecklenburg	Connected	Yes
DEC	SP-3373, Sub 0	Energy Conservation Solutions Inc	2/18/2014	Solar	2.58	Macon	Connected	Yes
DEC	SP-3362	Solar Tyme	5/14/2014	Solar	2.58	Rowan	Connected	Yes
DEC	SP-3360 Sub 0	McBride Energy Services	11/24/2015	Solar	5000	Union	Connected	No
DEC	SP-336 Sub 1	Southeast Solar LLC	4/15/2014	Solar	5.46	Guilford	Connected	Yes
DEC	SP-3357 SUB 0	Yes! Solar Solutions of the Triangle	3/27/2014	Solar	7.6	Orange	Connected	Yes
DEC	SP-3352 Sub 0	DG Solar Inc	4/29/2014	Solar	3	Guilford	Connected	Yes
DEC	SP-3345 Sub 0	Southern Energy Management - Morrisville	4/17/2014	Solar	40	Durham	Connected	Yes
DEC	SP-334, Sub 0	Southern Energy Management	10/14/2008	Solar	4.16	Guilford	Connected	No
DEC	SP-3333 Sub 1	(blank)	7/10/2014	Solar	7.31	Guilford	Connected	Yes
DEC	SP-3331 Sub 0	NC Solar Now, Inc.	3/26/2014	Solar	4.3	Guilford	Connected	Yes
DEC	SP-3325 Sub 0	Solar TEK energy of Charlotte	4/11/2014	Solar	4	Cabarrus	Connected	Yes
DEC	SP-3324 Sub 0	Chris Wilson Solar	4/2/2014	Solar	5.16	Henderson	Connected	Yes
DEC	SP-3301 Sub 0	Solar Tyme	8/8/2014	Solar	5.1	Orange	Connected	Yes
DEC	SP-3294 Sub 0	Energy Conservation Solutions Inc	1/28/2014	Solar	3.44	Wilkes	Connected	Yes
DEC	SP-3290 Sub 1	FLS Energy, Inc.	12/2/2015	Solar	2000	Burke	Connected	No
DEC	SP-3289 Sub 0	Heelstone Energy, LLC	12/22/2015	Solar	2500	Cleveland	Connected	No
DEC	SP-3283 Sub 0	Southern Energy Management	3/6/2014	Solar	4	Orange	Connected	Yes
DEC	SP-327, Sub 0	Southern Energy Management - Morrisville	3/11/2014	Solar	4	Rowan	Connected	Yes
DEC	SP-3256 Sub 0	Crabbe Service Company	5/8/2014	Solar	1	Alamance	Connected	Yes
DEC	SP-3251 Sub 0	Strata Solar, LLC	9/3/2015	Solar	4998	Rowan	Connected	No
DEC	SP-3249 Sub 1	Green State Power	7/8/2015	Solar	14	Forsyth	Connected	Yes
DEC	SP-3247 Sub 0	Solar Tyme	3/17/2014	Solar	2.58	Union	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-3244 Sub 0	(blank)	2/5/2014	Solar		4.3 Durham	Connected	Yes
DEC	SP-324, Sub 0	Solar TEK energy of Charlotte	1/14/2009	Solar		3 Alamance	Connected	Yes
DEC	SP-3238 Sub 0	NC Solar Now, Inc.	12/27/2013	Solar		22.8 Forsyth	Connected	Yes
DEC	SP-3238 Sub 0	Yes! Solar Solutions of the Triangle	3/25/2014	Solar		27 Forsyth	Connected	Yes
DEC	SP-3237 Sub 0	Providence Solar LLC	7/31/2014	Solar		260 Iredell	Connected	No
DEC	SP-3237 Sub 0	Solar Tyme	12/26/2014	Solar		2.58 Durham	Connected	Yes
DEC	SP-3236 Sub 0	Accelerate Solar	1/28/2014	Solar		9.18 Catawba	Connected	Yes
DEC	SP-3231, Sub 0	Essential Energy Group	2/12/2014	Solar		4.5 Mecklenburg	Connected	Yes
DEC	SP-323, Sub 0	Self Installed - OH	6/4/2009	Solar		2.7 Mecklenburg	Connected	No
DEC	SP-3227 Sub 0	Asheville Solar Company	1/14/2014	Solar		4.73 Transylvania	Connected	Yes
DEC	SP-322 Sub 0	Honey Electric Solar, Inc.	8/20/2014	Solar		3.3 Forsyth	Connected	Yes
DEC	SP-3219 SUB 0	Energy Conservation Solutions Inc	12/23/2013	Solar		2.58 Macon	Connected	Yes
DEC	SP-3218 Sub 0	Energy Conservation Solutions Inc	12/19/2013	Solar		5.16 Alamance	Connected	Yes
DEC	SP-3213 Sub 0	Self Installed - NC	12/31/2013	Solar		0.86 Cabarrus	Connected	Yes
DEC	SP-3208 Sub 0	Harvest Solar	1/21/2014	Solar		3.87 Durham	Connected	Yes
DEC	SP-3204 Sub 0	Solar TEK energy of Charlotte	1/23/2014	Solar		2.856 Davidson	Connected	Yes
DEC	SP-3200 Sub 0	Mac Heating & Air Conditioning	12/13/2013	Solar		2.58 Henderson	Connected	Yes
DEC	SP-320, Sub 0	Honey Electric Solar, Inc.	9/5/2008	Solar		2.32 Guilford	Connected	Yes
DEC	SP-3195 Sub 0	Southern Energy Management - Morrisville	2/21/2014	Solar		4 Durham	Connected	Yes
DEC	SP-3194 Sub 0	NC Solar Now, Inc.	1/16/2014	Solar		2.58 Stokes	Connected	Yes
DEC	SP-3194 Sub 0	(blank)	7/8/2014	Solar		2.36 Stokes	Connected	Yes
DEC	SP-3192 Sub 0	Mac Heating & Air Conditioning	12/20/2013	Solar		3.44 Transylvania	Connected	Yes
DEC	SP-319, Sub 0	Honey Electric Solar, Inc.	5/1/2015	Solar		2.32 Guilford	Connected	Yes
DEC	SP-3182 Sub 0	Solartek Energy of North Carolina Inc	5/2/2014	Solar		3.5 Forsyth	Connected	Yes
DEC	SP-3180 Sub 0	Solartek Energy of North Carolina Inc	3/18/2014	Solar		3 Guilford	Connected	Yes
DEC	SP-3179 Sub 0	Solar TEK energy of Charlotte	4/9/2014	Solar		2.856 Forsyth	Connected	Yes
DEC	SP-3173 Sub 0	Cypress Creek Renewables	(blank)	Solar		4998 Gaston	Connected	No
DEC	SP-3172 Sub 0	Yes! Solar Solutions of the Triangle	4/7/2014	Solar		16 Durham	Connected	Yes
DEC	SP-3171 SUB 0	(blank)	9/24/2014	Solar		2.58 Iredell	Connected	Yes
DEC	SP-317 Sub 0	Southern Energy Management	3/28/2014	Solar		3.78 Orange	Connected	Yes
DEC	SP-3168 Sub 0	Strata Solar, LLC	12/30/2015	Solar		4998 Forsyth	Connected	No
DEC	SP-3166 Sub 0	Southern Energy Management - Morrisville	1/24/2014	Solar		30 Mecklenburg	Connected	Yes
DEC	SP-3164 Sub 0	Self Installed - NC	5/29/2014	Solar		14.04 Guilford	Connected	Yes
DEC	SP-3161 Sub 0	Self Installed - NC	3/3/2014	Solar		3.01 Catawba	Connected	Yes
DEC	SP-3152 Sub 0	NC Solar Now, Inc.	1/29/2014	Solar		4.3 Alamance	Connected	Yes
DEC	SP-315, Sub 0	Summit Air and Electric	9/30/2008	Solar		3.15 Mecklenburg	Connected	No
DEC	SP-3149 Sub 0	NC Solar Now, Inc.	12/26/2013	Solar		3.44 Rowan	Connected	Yes
DEC	SP-3145 Sub 0	FMR Ygnacio I, LLC	5/27/2015	Solar		3000 Yadkin	Connected	No

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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DEC	SP-3143 Sub 0	Greenspring Energy South, LLC	1/1/2014	Solar		5 Catawba	Connected	Yes
DEC	SP-3143 Sub 0	Greenspring Energy South, LLC	1/31/2014	Solar	4.77	Catawba	Connected	Yes
DEC	SP-3142 Sub 0	Greenspring Energy South, LLC	6/23/2014	Solar	4.91	Mecklenburg	Connected	Yes
DEC	SP-3141 Sub 0	Greenspring Energy South, LLC	12/17/2013	Solar	3.502	Mecklenburg	Connected	Yes
DEC	SP-3140, Sub 0	Greenspring Energy South, LLC	12/9/2013	Solar	4.905	Mecklenburg	Connected	Yes
DEC	SP-3138 SUB 0	Yes! Solar Solutions	1/20/2014	Solar	4.5	Alamance	Connected	Yes
DEC	SP-3137 Sub 0	Energy Conservation Solutions Inc	11/18/2013	Solar	5.59	Catawba	Connected	Yes
DEC	SP-3136 Sub 0	Climate Control Systems, Inc- Installer	1/3/2014	Solar	2.58	Catawba	Connected	Yes
DEC	SP-3125 Sub 0	Al Lewis Construction LLC	12/20/2013	Solar	7.95	Surry	Connected	Yes
DEC	SP-3120 Sub 0	Clean Energy, LLC	12/9/2013	Solar	36	Guildford	Connected	Yes
DEC	SP-3113, Sub 0	Southern Energy Management - Morrisville	12/31/2013	Solar	3	Guilford	Connected	Yes
DEC	SP-3109 Sub 0	Green State Power	1/14/2014	Solar	63	Wilkes	Connected	No
DEC	SP-3104 Sub 0	Heliosage Energy	9/15/2016	Solar	4999	Gaston	Connected	No
DEC	SP-3101 SUB 0	Accelerate Solar	1/3/2014	Solar		6 Mecklenburg	Connected	Yes
DEC	SP-3100 Sub 0	Southern Energy Management	3/25/2014	Solar		3 Durham	Connected	Yes
DEC	SP-3098 Sub 0	(blank)	12/23/2013	Solar		6 Orange	Connected	Yes
DEC	SP-3097 Sub 0	Accelerate Solar	12/20/2013	Solar		8 Rowan	Connected	Yes
DEC	SP-3091 SUB 0	NC Solar Now, Inc.	12/1/2014	Solar	2.58	Alamance	Connected	Yes
DEC	SP-3090 SUB 0	NC Solar Now, Inc.	11/22/2013	Solar	6.02	Alamance	Connected	Yes
DEC	SP-3086, Sub 0	Greenspring Energy South, LLC	11/21/2013	Solar	4.578	Mecklenburg	Connected	Yes
DEC	SP-3086, Sub 0	Greenspring Energy South, LLC	7/1/2014	Solar		5 Mecklenburg	Connected	Yes
DEC	SP-3084 Sub 1	Accelerate Solar	5/7/2016	Solar	14	Gaston	Connected	Yes
DEC	SP-3084 SUB 0	Accelerate Solar	11/21/2013	Solar	6.09	Gaston	Connected	Yes
DEC	SP-3083 SUB 0	Renewable Energy Design Group L3C	12/12/2013	Solar	4.5	Cabarrus	Connected	Yes
DEC	SP-308 Sub 1	Sunstore Solar Energy Solutions	11/4/2013	Solar	2.82	Henderson	Connected	Yes
DEC	SP-3078 Sub 0	Southern Energy Management	1/17/2014	Solar	4.91	Mecklenburg	Connected	Yes
DEC	SP-3076 Sub 0	Southern Energy Management	12/23/2013	Solar		6 Orange	Connected	Yes
DEC	SP-3073 Sub 0	Southern Energy Management	1/14/2014	Solar		10 Mecklenburg	Connected	Yes
DEC	SP-3070 Sub 5	NC Solar Now, Inc.	1/16/2014	Solar	3.87	Forsyth	Connected	Yes
DEC	SP-3070 Sub 4	NC Solar Now, Inc.	1/16/2014	Solar	6.02	Forsyth	Connected	Yes
DEC	SP3070- Sub 3	NC Solar Now, Inc.	1/16/2014	Solar	6.02	Forsyth	Connected	Yes
DEC	SP-3070 Sub 1	NC Solar Now, Inc.	1/16/2014	Solar	6.02	Forsyth	Connected	Yes
DEC	SP-307 Sub 0	Southern Energy Management	2/13/2014	Solar		2 Alamance	Connected	Yes
DEC	SP-3065 Sub 0	(blank)	10/21/2015	Solar	2.58	Iredelle	Connected	Yes
DEC	SP-3061 Sub 0	Renewable Energy Design Group L3C	12/13/2013	Solar	3.87	Forsyth	Connected	Yes
DEC	SP-3059 Sub 0	Renewable Energy Design Group L3C	12/20/2013	Solar		9 Mecklenburg	Connected	Yes
DEC	SP-3051, Sub 0	Sun Dollar Energy, LLC	12/31/2013	Solar	2.58	Orange	Connected	Yes
DEC	SP-3051 Sub 0	Capital Dynamics	(blank)	Solar	19360	Mecklenburg	Connected	No

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DEC	SP-3050 Sub 2	NC Solar Now, Inc.	1/16/2014	Solar	6.02	Forsyth	Connected	Yes
DEC	SP-3050 Sub 0	Argand Energy Solutions	12/30/2013	Solar	170	Mecklenburg	Connected	Yes
DEC	SP-3044, Sub 0	NC Solar Now, Inc.	11/22/2013	Solar	2.58	Guilford	Connected	Yes
DEC	SP-3038, Sub 0	Southern Energy Management - Morrisville	1/7/2015	Solar	3	Durham	Connected	Yes
DEC	SP-303, Sub 0	Southern Energy Management	6/12/2009	Solar	1.71	Orange	Connected	No
DEC	SP-3020, Sub 0	Self Installed - NC	11/18/2013	Solar	6	Cabarrus	Connected	Yes
DEC	SP-3012 Sub 0	Baker Renewable Energy	10/29/2013	Solar	4.3	Spartanburg	Connected	Yes
DEC	SP-3011 Sub 0	Greenspring Energy South, LLC	11/21/2013	Solar	5	Mecklenburg	Connected	Yes
DEC	SP-3010 Sub 0	Greenspring Energy South, LLC	3/28/2014	Solar	5	Union	Connected	Yes
DEC	SP-3009 Sub 0	Greenspring Energy South, LLC	10/28/2013	Solar	1.962	Mecklenburg	Connected	Yes
DEC	SP-3007, Sub 0	Self Installed - NC	10/30/2013	Solar	10	Wilkes	Connected	Yes
DEC	SP-3007 Sub 0	Self Installed - NC	12/15/2014	Solar	14.5	Wilkes	Connected	Yes
DEC	SP-3004 Sub 0	Solar Tyme	12/4/2013	Solar	4.3	Iredell	Connected	Yes
DEC	SP-3003, Sub 0	Solar Tyme	12/20/2013	Solar	2.58	Forsyth	Connected	Yes
DEC	SP-3002, Sub 0	NC Solar Now, Inc.	10/24/2013	Solar	4.3	Rowan	Connected	Yes
DEC	SP-3001 Sub 0	NC Solar Now, Inc.	10/28/2013	Solar	2.15	Guilford	Connected	Yes
DEC	SP-3000, Sub 0	NC Solar Now, Inc.	11/18/2013	Solar	4.73	Yadkin	Connected	Yes
DEC	SP-300, Sub 2	Baker Renewable Energy	1/12/2011	Solar	307.43	Durham	Connected	Yes
DEC	SP-2997 Sub 0	Gehrlicher Solar America Corp	1/17/2014	Solar	225	Mecklenburg	Connected	Yes
DEC	SP-2991 Sub 0	Greenspring Energy South, LLC	11/1/2013	Solar	5	Guilford	Connected	Yes
DEC	SP-2987, Sub 0	Energy Conservation Solutions Inc	10/9/2013	Solar	3.01	McDowell	Connected	Yes
DEC	SP-2985, Sub 1	Accelerate Solar	3/20/2015	Solar	8.8	Mecklenburg	Connected	Yes
DEC	SP-2980 Sub 0	Greenspring Energy South, LLC	11/15/2013	Solar	2.5	Union	Connected	Yes
DEC	SP-2979, Sub 0	Greenspring Energy South, LLC	4/22/2014	Solar	5	Mecklenburg	Connected	Yes
DEC	SP-2967 Sub 0	Greenspring Energy South, LLC	12/11/2015	Solar	7.37	Iredell	Connected	Yes
DEC	SP-2966 Sub 0	Product Recovery Management, Inc	11/14/2014	Solar	248.4	Durham	Connected	Yes
DEC	SP-2963 Sub	Sundance power Systems	11/7/2013	Solar	3.42	Marion	Connected	Yes
DEC	SP-2961 Sub 0	Southern Energy Management - Morrisville	11/26/2013	Solar	13.77	Durham	Connected	Yes
DEC	SP-2960 Sub 0	Southern Energy Management	12/17/2013	Solar	6	Orange	Connected	Yes
DEC	SP-2955 Sub 0	Five Star Heating & Cooling TSC Incorporated	9/18/2013	Solar	0.76	Henderson	Connected	Yes
DEC	SP-2952, Sub 0	Greenspring Energy South, LLC	10/23/2013	Solar	2.35	Mecklenburg	Connected	Yes
DEC	SP-2952, Sub 0	Southern Energy Management	12/16/2013	Solar	4	Durham	Connected	Yes
DEC	SP-295, Sub 0	(blank)	10/23/2008	Solar	1.12	Mecklenburg	Connected	Yes
DEC	SP-2948, Sub 0	Greenspring Energy South, LLC	9/16/2013	Solar	5	Cabarrus	Connected	Yes
DEC	SP-2937 Sub 0	Accelerate Solar	10/1/2013	Solar	7.5	Mecklenburg	Connected	Yes
DEC	SP-2936, Sub 0	Southern Energy Management - Morrisville	11/22/2013	Solar	4.77	Durham	Connected	Yes
DEC	SP-2934, Sub 0	Southern Energy Management - Morrisville	1/21/2014	Solar	5	Orange	Connected	Yes
DEC	SP-2931 Sub 0	Self Installed - NC	6/24/2014	Solar	3.5	Guilford	Connected	Yes

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DEC	SP-2929, Sub 0	Sundance power Systems	10/31/2013	Solar		3.8 Transylvania	Connected	Yes
DEC	SP-2927 Sub 0	Sundance Power Systems, Inc.	3/27/2015	Solar		3.8 McDowell	Connected	Yes
DEC	SP-292 Sub 0	Asheville Solar Company	9/27/2016	Solar		2.746 Transylvania	Connected	Yes
DEC	SP-2918 Sub 0	Sundance Power Systems, Inc.	4/22/2014	Solar		3.8 Henderson	Connected	Yes
DEC	SP-2914, Sub 0	NC Solar Now, Inc.	10/3/2013	Solar		3.01 Durham	Connected	Yes
DEC	SP-2913 Sub 0	Southern Energy Management	12/18/2013	Solar		4 Durham	Connected	Yes
DEC	SP-2911 Sub 0	Solartek Energy of North Carolina Inc	12/10/2013	Solar		2.38 Guilford	Connected	Yes
DEC	SP-2911 Sub 0	Power Home Solar	12/1/2016	Solar		7.166 Guilford	Connected	Yes
DEC	SP-291 Sub 0	Honey Electric Solar, Inc.	3/2/2015	Solar		2.23 Rockingham	Connected	Yes
DEC	SP2909, Sub 0	Energy Conservation Solutions Inc	5/19/2015	Solar		3.44 Guilford	Connected	Yes
DEC	SP-2908, Sub 0	Energy Conservation Solutions Inc	10/2/2013	Solar		3.6 Macon	Connected	Yes
DEC	SP-2907 Sub 0	Energy Conservation Solutions Inc	9/18/2013	Solar		3.6 Guilford	Connected	Yes
DEC	SP-2906 Sub 0	Harvest Solar	11/18/2013	Solar		13.33 Orange	Connected	Yes
DEC	SP-2905 Sub 0	Southern Energy Management - Morrisville	12/11/2013	Solar		40 Forsyth	Connected	Yes
DEC	SP-2897, Sub 0	Strata Solar, LLC	11/20/2014	Solar		4500 Alamance	Connected	No
DEC	SP-2892, Sub 0	Strata Solar, LLC	11/4/2014	Solar		4500 Cary	Connected	No
DEC	SP-2890 Sub 0	Yes! Solar Solutions	9/18/2013	Solar		5 Durham	Connected	Yes
DEC	SP-2889 Sub 0	Southern Energy Management - Wake Forest	10/8/2015	Solar		3.45 Guilford	Connected	Yes
DEC	SP-2885 Sub0	Greenspring Energy South, LLC	10/14/2013	Solar		6.4 Gaston	Connected	Yes
DEC	SP-288, Sub 0, SP-291, Sub 0	Honey Electric Solar, Inc.	5/29/2008	Solar		2.8 Rockingham	Connected	Yes
DEC	SP-2871 Sub 0	Argand Energy Solutions	10/30/2013	Solar		250 Iredell	Connected	Yes
DEC	SP-2870, Sub 0	Energy Conservation Solutions Inc	8/5/2013	Solar		3.01 Henderson	Connected	Yes
DEC	SP-2868 Sub 0	NC Solar Now, Inc.	9/26/2013	Solar		2.58 Orange	Connected	Yes
DEC	SP-2867, Sub 0	NC Solar Now, Inc.	9/18/2013	Solar		2.15 Guilford	Connected	Yes
DEC	SP2867 sub 0	(blank)	8/11/2016	Solar		2.247 Guilford	Connected	Yes
DEC	SP-2866 Sub 0	Southern Energy Management	10/31/2013	Solar		2.345 Durham	Connected	Yes
DEC	SP-2862 Sub 0	Renewable Energy Design Group L3C	10/10/2013	Solar		9.03 Mecklenburg	Connected	Yes
DEC	SP-2857 Sub 0	(blank)	4/30/2014	Biomass		700 Rockingham	Connected	No
DEC	SP-2853, Sub 0	Cypress Creek Renewables, LLC	9/6/2016	Solar		5000 Rockingham	Connected	No
DEC	SP-2849, Sub 0	Energy Conservation Solutions Inc	8/14/2013	Solar		2.58 Guilford	Connected	Yes
DEC	SP-2848 Sub 0	FLS Energy, Inc.	12/7/2016	Solar		5000 Rockingham	Connected	No
DEC	SP-2846, Sub 0	C. M. Wilson, Inc.	8/7/2013	Solar		1.935 Rutherford	Connected	Yes
DEC	SP-2844 Sub 0	Energy Conservation Solutions Inc	8/16/2013	Solar		2.58 Macon	Connected	Yes
DEC	SP-2843 Sub 0	Heelstone Energy Holdings, LLC	9/23/2015	Solar		4875 Shelby	Connected	No
DEC	SP-2841 Sub 0	Self Installed - NC	7/30/2013	Solar		5.1 Granville	Connected	Yes
DEC	SP-284, Sub 0	Honey Electric Solar, Inc.	5/23/2008	Solar		3.78 Durham	Connected	Yes
DEC	SP-2839 Sub 0	Yes! Solar Solutions of the Triangle	8/14/2013	Solar		3 Durham	Connected	Yes
DEC	SP-2838 Sub 0	Heelstone Energy, LLC	9/10/2015	Solar		2000 Cleveland	Connected	No

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-2829, Sub 0	C. M. Wilson, Inc.	8/23/2013	Solar	5.59	Transylvania	Connected	Yes
DEC	SP-2821 Sub 0	Self Installed - NC	10/11/2013	Solar	7.5	Rowan	Connected	Yes
DEC	SP-2817 Sub 0	Heelstone Energy, LLC	9/11/2015	Solar	1890	Cleveland	Connected	No
DEC	SP-2816, Sub 0	Accelerate Solar	8/16/2013	Solar	6.66	Cabarrus	Connected	Yes
DEC	SP-2812 Sub 0	Energy Conservation Solutions Inc	7/11/2013	Solar	3.44	Davie	Connected	Yes
DEC	SP-2809 Sub 0	Energy Wise Solutions - Charlotte	7/11/2013	Solar	6.02	Lincoln	Connected	Yes
DEC	SP-2805 Sub 0	Southern Energy Management	9/26/2013	Solar	5	Durham	Connected	Yes
DEC	SP-2803 Sub 0	John Leonard	9/19/2014	Solar	3.87	Durham	Connected	Yes
DEC	SP-2800, Sub 0	Southern Energy Management - Morrisville	10/3/2013	Solar	3	Orange	Connected	Yes
DEC	SP-2793 Sub 0	Southern Energy Management	10/27/2013	Solar	7	Orange	Connected	Yes
DEC	SP-2792 Sub 0	Grape Solar Inc	6/24/2013	Solar	5.25	Mecklenburg	Connected	Yes
DEC	SP-2791 - 0	NC Solar Now, Inc.	11/19/2013	Solar	3.44	Forsyth	Connected	Yes
DEC	SP-2789 Sub 0	NC Solar Now, Inc.	9/24/2013	Solar	3.87	Forsyth	Connected	Yes
DEC	SP-2788 SUB 0	NC Solar Now, Inc.	7/22/2013	Solar	3.44	Alamance	Connected	Yes
DEC	SP-2786 Sub 0	ATOOD	7/8/2015	Solar	1990	Cleveland	Connected	No
DEC	SP-2785 Sub 0	Self Installed - NC	6/25/2013	Solar	2.82	Caswell	Connected	Yes
DEC	SP-2785 Sub 0	(blank)	8/3/2015	Solar	2.17	Caswell	Connected	Yes
DEC	SP-2780 Sub 0	Larry Allman	6/27/2013	Other	6	Henderson	Connected	Yes
DEC	SP-2777 Sub 0	Cypress Creek Renewables, LLC	10/1/2015	Solar	5000	Catawba	Connected	No
DEC	SP-2775 Sub 0	Sundance Power Systems, Inc.	1/14/2014	Solar	3	Catawba	Connected	Yes
DEC	SP-2772 Sub 0	NC Solar Now, Inc.	7/8/2013	Solar	2.2	Forsyth	Connected	Yes
DEC	SP-2771 Sub 0	Sundance Power Systems, Inc.	9/13/2013	Solar	21.12	Macon	Connected	No
DEC	SP-2770 Sub 0	SolarTek Energy of Asheville	9/18/2013	Solar	2.45	Guilford	Connected	Yes
DEC	SP-2768 Sub 0	SolarTek Energy of Asheville	11/4/2013	Solar	2.35	Forsyth	Connected	Yes
DEC	SP-2765 Sub 0	Solar World NC	7/24/2013	Solar	3.8	Burke	Connected	No
DEC	SP-2764 Sub 0	Baker Renewable Energy	1/2/2014	Solar	27.6	Durham	Connected	Yes
DEC	SP-2757 Sub 0	Climate Control Systems, Inc- Installer	7/9/2013	Solar	3.225	Cabarrus	Connected	Yes
DEC	SP-2750 SUB 0	Mac Heating & Air Conditioning	8/13/2013	Solar	1.72	Henderson	Connected	Yes
DEC	SP-2750 SUB 0	(blank)	7/27/2015	Solar	1.72	Henderson	Connected	Yes
DEC	SP-275 Sub 0	Southern Energy Management - Morrisville	1/24/2013	Solar	14.51	Orange	Connected	Yes
DEC	SP-2749, SUB 0	Energy Conservation Solutions Inc	6/13/2013	Solar	2.58	Henderson	Connected	Yes
DEC	SP-2743 Sub 0	McKinney Electric & Maintenance Service, LLC	6/5/2013	Solar	0.86	Rutherfordton	Connected	Yes
DEC	SP-2742 Sub 0	Accelerate Solar	5/21/2013	Solar	5.76	Mecklenburg	Connected	Yes
DEC	SP-2740 Sub 0	Solartek Energy of North Carolina Inc	7/30/2013	Solar	1.44	Guilford	Connected	Yes
DEC	SP-2737 Sub 0	Sundance Power Systems, Inc.	7/23/2013	Solar	3	Transylvania	Connected	Yes
DEC	SP-2736 Sub 0	FMR Ygnacio I, LLC	3/4/2015	Solar	4000	Yadkin	Connected	No
DEC	SP-2733 Sub 0	Yes! Solar Solutions of the Triangle	9/18/2013	Solar	3.44	Durham	Connected	Yes
DEC	SP-2731 Sub 0	NC Solar Now, Inc.	7/5/2013	Solar	1.72	Forsyth	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-2730 SUB 0	NC Solar Now, Inc.	6/7/2013	Solar	3.23	Durham	Connected	Yes
DEC	SP-2725 SUB 0	Greenspring Energy South, LLC	8/6/2013	Solar	5	Mecklenburg	Connected	Yes
DEC	SP-2722 Sub 0	SOUTHERN POWER COMPANY - 1664592196	11/18/2016	Solar	74800	Rutherford	Connected	No
DEC	SP-2703 Sub 0	Strata Solar, LLC	4/8/2014	Solar	4950	Catawba	Connected	No
DEC	SP-2698 Sub 0	Innovative Solar Systems, LLC	12/3/2015	Solar	1989	Rutherford	Connected	No
DEC	SP-2697 Sub 0	Innovative Solar Systems, LLC	10/29/2015	Solar	1981	Henderson	Connected	No
DEC	SP-2695 Sub 0	Gehrlicher Solar America Corp	5/30/2013	Solar	790	Mecklenburg	Connected	Yes
DEC	SP-2694 Sub 0	Solartek Energy of North Carolina Inc	5/5/2014	Solar	2.38	Guilford	Connected	Yes
DEC	SP-2693 Sub 0	Solartek Energy of North Carolina Inc	4/30/2014	Solar	2.856	Guilford	Connected	Yes
DEC	SP-2692 Sub 0	Self Installed - NC	11/15/2013	Biogas	400	Henderson	Connected	Yes
DEC	SP-2692 Sub 0	Sundance Power Systems, Inc.	11/15/2013	Solar	600	Henderson	Connected	Yes
DEC	SP-2683 Sub 0	Yes! Solar Solutions	5/29/2013	Solar	3.25	Durham	Connected	Yes
DEC	SP-2681 Sub 0	Chris Wilson Solar	7/17/2013	Solar	5.76	Transylvania	Connected	Yes
DEC	SP-2678 Sub 0	Southern Energy Management - Morrisville	8/1/2013	Solar	2	Rowan	Connected	Yes
DEC	SP-2678 Sub 0	Southern Energy Management - Morrisville	8/1/2013	Solar	12	Rowan	Connected	Yes
DEC	SP-2677 SUB 0	Greenspring Energy South, LLC	7/18/2013	Solar	3.45	Mecklenburg	Connected	Yes
DEC	SP-267, Sub 0	Thermacraft Energy Services	7/9/2008	Solar	4	Transylvania	Connected	No
DEC	SP-2666 Sub 0	Greenspring Energy South, LLC	11/25/2013	Solar	5	Mecklenburg	Connected	Yes
DEC	SP-2665 Sub 14	Ecoplexus, Inc- Installer	11/19/2015	Solar	3000	Orange	Connected	No
DEC	SP-2662 Sub 0	Strata Solar, LLC	3/25/2015	Solar	2000	Rowan	Connected	No
DEC	SP-2660 Sub 0	Energy Conservation Solutions Inc	5/20/2013	Solar	2.58	Catawba	Connected	Yes
DEC	SP-2659 Sub 0	Self Installed - NC	12/5/2013	Solar	3.84	Durham	Connected	Yes
DEC	SP-2656 Sub 0	Southern Energy Management - Morrisville	8/29/2013	Solar	6	Mecklenburg	Connected	Yes
DEC	SP-2653 Sub 0	Energy Conservation Solutions Inc	6/5/2014	Solar	3.01	Cabarrus	Connected	Yes
DEC	SP-2650 Sub 0	Southern Energy Management - Morrisville	9/20/2013	Solar	5	Durham	Connected	Yes
DEC	SP-2646 Sub 0	Southern Energy Management - Morrisville	9/18/2013	Solar	6	Orange	Connected	Yes
DEC	SP-2643 Sub 0	Yes! Solar Solutions	6/7/2013	Solar	4.945	Durham	Connected	Yes
DEC	SP-2630 Sub 0	Greenspring Energy South, LLC	5/15/2013	Solar	4.578	Mecklenburg	Connected	Yes
DEC	SP-263, Sub 0	Honey Electric Solar, Inc.	3/10/2008	Solar	1.2	Orange	Connected	Yes
DEC	SP-2627 SUB 0	Energy Conservation Solutions Inc	4/12/2013	Solar	2.58	Randolph	Connected	Yes
DEC	SP-261, Sub 0	Honey Electric Solar, Inc.	2/8/2008	Solar	4.2	Orange	Connected	No
DEC	SP-2599 Sub 0	Renewable Energy Design Group L3C	7/30/2013	Solar	4.5	Forsyth	Connected	Yes
DEC	SP-2598, Sub 0	Renewable Energy Design Group L3C	4/18/2013	Solar	4.3	Rockingham	Connected	Yes
DEC	SP-2597, Sub 0	Five Star Heating & Cooling TSC Incorporated	4/5/2013	Solar	0.76	Henderson	Connected	Yes
DEC	SP-2589, Sub 0	Self Installed - NC	9/25/2013	Solar	3.655	Henderson	Connected	Yes
DEC	SP-2585, Sub 0	Petra Engineering	2/11/2013	Landfill Gas	1600	Surry	Connected	No
DEC	SP-258, Sub 0	Southern Energy Management	6/16/2008	Solar	2.28	Durham	Connected	No
DEC	SP-2573 Sub 0	Conergy, Inc	4/11/2016	Solar	5000	Durham	Connected	No

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-257, Sub 0	Southern Energy Management	6/1/2011	Solar		4 Orange	Connected	Yes
DEC	SP-2568 Sub 0	FLS Energy, Inc.	12/21/2015	Solar		5000 Rutherford	Connected	No
DEC	SP-256, Sub 0	Honey Electric Solar, Inc.	12/1/2006	Solar		1.25 Durham	Connected	Yes
DEC	SP-2558 Sub 0	FLS Energy, Inc.	11/9/2015	Solar		5000 Catawba	Connected	No
DEC	SP-2552 Sub 0	Self Installed - SC	5/14/2013	Solar		2.76 Jackson	Connected	Yes
DEC	SP-2551 Sub 0	Sunlight Partners	12/8/2016	Solar		4000 Stokes	Connected	No
DEC	SP-2541 Sub	FLS Energy, Inc.	11/2/2015	Solar		4000 Rowan	Connected	No
DEC	SP-254, Sub 0	Honey Electric Solar, Inc.	1/31/2007	Solar		1.6 Rockingham	Connected	Yes
DEC	SP-2535, Sub 0	Crabbe Service Company	4/17/2013	Solar		4.73 Rockingham	Connected	Yes
DEC	SP-2533 Sub 0	Southern Energy Management	7/24/2013	Solar		5.59 Orange	Connected	Yes
DEC	SP-2532 Sub 0	Energy Conservation Solutions Inc	3/8/2013	Solar		2.58 Stokes	Connected	Yes
DEC	SP-2531 Sub 0	Greenspring Energy South, LLC	4/10/2013	Solar		2.58 Mecklenburg	Connected	Yes
DEC	SP-253, Sub 0	Honey Electric Solar, Inc.	8/1/2006	Solar		2 Randolph	Connected	Yes
DEC	SP-2527 Sub 1	Southern Energy Management	4/4/2013	Solar		6 Forsyth	Connected	Yes
DEC	SP-2524 Sub 0	Conergy, Inc	4/8/2016	Solar		3000 Rutherford	Connected	No
DEC	SP-2522 Sub 0	Southern Energy Management - Morrisville	5/30/2013	Solar		2.94 Forsyth	Connected	Yes
DEC	SP-252, Sub 0	Advanced Thermal Solutions, Inc.	12/17/2007	Solar		2.1 Henderson	Connected	Yes
DEC	SP-2519 Sub-0	Energy Conservation Solutions Inc	4/3/2013	Solar		3.44 Mecklenburg	Connected	Yes
DEC	SP-2512, Sub 0	Jacques Menache & Associates	3/25/2013	Solar		1.32 Orange	Connected	Yes
DEC	SP-251, Sub 0	Honey Electric Solar, Inc.	7/20/2006	Solar		3 Guilford	Connected	Yes
DEC	SP-2505, Sub 0	(The Energy Store- NC) SunVolt Energy, Inc	3/25/2013	Solar		2.58 Catawba	Connected	Yes
DEC	SP-2504 Sub 0	High Country Energy Solutions Inc	3/27/2013	Solar		2.58 Mecklenburg	Connected	Yes
DEC	SP-2502 SUB 0	Southern Energy Management - Morrisville	6/10/2013	Solar		3.6 Orange	Connected	Yes
DEC	SP-2496 Sub 0	Self Installed - NC	8/6/2013	Solar		6.45 Caldwell	Connected	Yes
DEC	SP-2495, Sub 0	Energy Conservation Solutions Inc	2/21/2013	Solar		2.58 Rutherford	Connected	Yes
DEC	SP-2492, Sub 0	Energy Conservation Solutions Inc	2/12/2013	Solar		2.58 Wilkes	Connected	Yes
DEC	SP-2491, Sub 0	Energy Conservation Solutions Inc	2/14/2013	Solar		2.58 Forsyth	Connected	Yes
DEC	SP-249, Sub 0	Southern Energy Management	4/10/2008	Solar		30 Mecklenburg	Connected	No
DEC	SP-2488, Sub 1	Carolina Green Building	3/27/2013	Solar		6.45 Durham	Connected	Yes
DEC	SP-2484 Sub 0	Southern Energy Management	6/19/2013	Solar		5.17 Stanly	Connected	Yes
DEC	SP-2482 Sub 0	Argand Energy Solutions	2/19/2014	Solar		750 Guilford	Connected	No
DEC	SP-2479, Sub 0	Sundance Power Systems, Inc.	4/16/2013	Solar		4.68 McDowell	Connected	Yes
DEC	SP-2478, Sub 0	Sundance Power Systems, Inc.	3/22/2013	Solar		8.8 Mecklenburg	Connected	Yes
DEC	SP-2471 Sub 0	Strata Solar, LLC	10/22/2014	Solar		4950 Rockingham	Connected	No
DEC	SP-2469, Sub 0	C. M. Wilson, Inc.	6/19/2013	Solar		7.31 Henderson	Connected	Yes
DEC	SP-2466, Sub 0	Sundance Power Systems, Inc.	3/1/2013	Solar		5 Henderson	Connected	Yes
DEC	SP-2461, Sub 0	KC Byrd Electrical Contractor, Inc.	4/12/2013	Solar		3 Burke	Connected	Yes
DEC	SP-246 Sub 1	Southern Energy Management	5/29/2013	Solar		3.3 Orange	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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DEC	SP-2452, Sub 0	(blank)	6/3/2015	Solar	2.58	Mecklenburg	Connected	Yes
DEC	SP-245, Sub 0	Southern Energy Management	3/26/2008	Solar	14.8	Forsyth	Connected	Yes
DEC	SP-2447, Sub 0	Climate Control Systems, Inc- Installer	9/4/2013	Solar	2.85	Mecklenburg	Connected	Yes
DEC	SP-2446, Sub 0	Haynes Energy Solutions	2/25/2013	Solar	2.15	Polk	Connected	Yes
DEC	SP-2446 Sub 0	Haynes Energy Solutions	10/9/2013	Solar	12.04	Polk	Connected	Yes
DEC	SP-2440, Sub 0	Greenspring Energy South, LLC	2/7/2013	Solar	4.3	Cabarrus	Connected	Yes
DEC	SP-2433, Sub 0	Southern Energy Management - Morrisville	3/28/2013	Solar	4.905	Guilford	Connected	Yes
DEC	SP-2422, Sub 0	Forsite Development Inc - Reventure Park	4/15/2013	Biomass	1600	Mecklenburg	Connected	No
DEC	SP-2416, Sub 0	Energy Conservation Solutions Inc	12/18/2012	Solar	2.58	Burke	Connected	Yes
DEC	SP-241, Sub 0	Honey Electric Solar, Inc.	12/10/2007	Solar	1.2	Orange	Connected	Yes
DEC	SP-2409, Sub 1	Ken Love	1/4/2013	Solar	4.73	Wilkes	Connected	Yes
DEC	SP-2406 Sub 0	Baker Renewable Energy	1/7/2013	Solar	4.515	Burlington	Connected	Yes
DEC	SP-2400, Sub 0	Sunstore Solar Energy Solutions	12/31/2012	Solar	3	Cabarrus	Connected	Yes
DEC	SP-2400 Sub 0	Sunstore Solar Energy Solutions	3/10/2015	Solar	4.5	Cabarrus	Connected	Yes
DEC	SP2390 Sub 0	NC Solar Now, Inc.	1/23/2013	Solar	1.72	Forsyth	Connected	Yes
DEC	SP-2385, Sub 1	Self Installed - NC	10/1/2015	Solar	1990	Cleveland	Connected	No
DEC	SP-2376 Sub 0	Southern Energy Management - Morrisville	12/30/2013	Solar	6	Mecklenburg	Connected	Yes
DEC	SP-2346 Sub 0	The Adams Group	12/3/2013	Solar	3500	Cleveland	Connected	No
DEC	SP-2343, Sub 0	Southern Energy Management - Morrisville	3/8/2013	Solar	4.41	Chatham	Connected	Yes
DEC	SP-2340, Sub 0	Energy Wise Solutions - Bessemer City	2/7/2013	Solar	5.2	Cabarrus	Connected	Yes
DEC	SP-2328, Sub 0	C. M. Wilson, Inc.	4/3/2013	Solar	6.45	Henderson	Connected	Yes
DEC	SP-2326, Sub 0	Solartek Energy of North Carolina Inc	5/7/2015	Solar	2.38	Forsyth	Connected	Yes
DEC	SP-2320, Sub 0	Strata Solar, LLC	2/21/2013	Solar	2	Orange	Connected	Yes
DEC	SP-2320, Sub 0	Strata Solar	7/7/2016	Solar	1.893	Orange	Connected	Yes
DEC	SP-232 Sub 0	Carrboro Solar Works LLC	12/31/2015	Solar	5.3	Orange	Connected	Yes
DEC	SP-2308, Sub 0	Energy Conservation Solutions Inc	12/12/2012	Solar	1.94	Alexander	Connected	Yes
DEC	SP-229 Sub 0	Southern Energy Management	6/11/2013	Solar	7.6	Orange	Connected	Yes
DEC	SP-2284, Sub 0	Pure Power Contractors	12/27/2012	Solar	3	Union	Connected	Yes
DEC	SP-2283, Sub 0	Renewable Energy Design Group L3C	12/21/2012	Solar	3.44	Cabarrus	Connected	Yes
DEC	SP-228, Sub 0	Southern Energy Management	11/2/2007	Solar	4	Orange	Connected	No
DEC	SP-2279, Sub 0	Energy Conservation Solutions Inc	12/5/2012	Solar	2.58	Rowan	Connected	Yes
DEC	SP-2275 Sub 0	Yes! Solar Solutions	1/24/2013	Solar	2.58	Orange	Connected	Yes
DEC	SP-2275 Sub 0	Yes Solar Solutions	9/8/2016	Solar	2.62	Orange	Connected	Yes
DEC	SP-2271, Sub 0	DG Solar Inc	1/3/2013	Solar	4.9	Alamance	Connected	Yes
DEC	SP-2262, Sub 0	Sundance Power Systems, Inc.	2/27/2013	Solar	5	Orange	Connected	No
DEC	SP-2256 Sub 0	Greenspring Energy South, LLC	1/21/2013	Solar	3	Gaston	Connected	Yes
DEC	SP-2255 Sub 0	Greenspring Energy South, LLC	12/10/2012	Solar	4.3	Cabarrus	Connected	Yes
DEC	SP-2255 Sub 0	ReNu Energy Solutions	3/4/2015	Solar	9.3	Cabarrus	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-2253, Sub 1	Greenspring Energy South, LLC	1/8/2013	Solar	4.7	Catawba	Connected	No
DEC	SP-2253, Sub 0	Greenspring Energy South, LLC	1/8/2013	Solar	4.7	Catawba	Connected	Yes
DEC	SP-2250 Sub 0	(blank)	9/30/2015	Solar	1999	Alamance	Connected	No
DEC	SP-2242, SUB 0	Sundance Power Systems, Inc.	12/20/2012	Solar	6	Yadkin	Connected	Yes
DEC	SP-2241, Sub 0	Yes! Solar Solutions	2/18/2013	Solar	2.3	Orange	Connected	Yes
DEC	SP-2239, Sub 1	United Renewable Energy	12/31/2012	Solar	52	Randolph	Connected	Yes
DEC	SP-2239, Sub 0	United Renewable Energy	12/31/2012	Solar	20	Randolph	Connected	Yes
DEC	SP-2232, Sub 0	NC Solar Now, Inc.	12/11/2012	Solar	4.52	Guilford	Connected	Yes
DEC	SP-2231 Sub 0	Accelerate Solar	11/30/2012	Solar	7.5	Gaston	Connected	Yes
DEC	SP-223 Sub 0	(blank)	8/20/2014	Solar	2.16	Guilford	Connected	Yes
DEC	SP-2228, Sub 0	Energy Conservation Solutions Inc	12/6/2012	Solar	2.58	Alexander	Connected	Yes
DEC	SP-2224 Sub 0	Atomic Solar	7/5/2016	Solar	3.6	Yadkin	Connected	Yes
DEC	SP-2218 Sub 0	Conergy, Inc	4/6/2016	Solar	3000	Cleveland	Connected	No
DEC	SP-2216 Sub 0	Cypress Creek Renewables, LLC	9/29/2015	Solar	3000	Alamance	Connected	No
DEC	SP-2214, Sub 0	Strata Solar, LLC	12/5/2012	Solar	3.6	Orange	Connected	No
DEC	SP-2213,Sub 0	Greenspring Energy South, LLC	12/13/2012	Solar	5	Mecklenburg	Connected	Yes
DEC	SP-2212 Sub 0	altPOWER Inc.	3/13/2013	Solar	5	Durham	Connected	Yes
DEC	SP-2209, Sub 0	Southeast Solar LLC	1/24/2013	Solar	2.58	Orange	Connected	Yes
DEC	SP-2205 Sub 0	Argand Energy Solutions	2/10/2009	Solar	3.6	Mecklenburg	Connected	No
DEC	SP-2205 Sub 0	FLS Energy, Inc.	8/14/2014	Solar	1996.4	Henderson	Connected	No
DEC	SP-2200, Sub 0	Strata Solar, LLC	2/25/2014	Solar	5000	Davie	Connected	No
DEC	SP-2198 Sub 0	Strata Solar, LLC	6/12/2015	Solar	5000	Cleveland	Connected	No
DEC	SP-2197, Sub 0	Strata Solar, LLC	9/21/2015	Solar	4950	Stanly	Connected	No
DEC	SP-2194 Sub 0	Sunstore Solar Energy Solutions	11/19/2012	Solar	6.645	Polk	Connected	Yes
DEC	SP-2192, Sub 0	Southern Energy Management - Morrisville	12/27/2012	Solar	3.6	Orange	Connected	Yes
DEC	SP-2187 Sub 0	C. M. Wilson, Inc.	11/20/2012	Solar	5.16	Polk	Connected	Yes
DEC	SP-2179, Sub 0	Greenspring Energy South, LLC	11/13/2012	Solar	4.3	Union	Connected	Yes
DEC	SP-2178 Sub 1	NC Solar Now INC	12/20/2015	Solar	3.376	McDowell	Connected	Yes
DEC	SP-2176 Sub 0	Sundance Power Systems, Inc.	12/31/2012	Solar	6	Catawba	Connected	Yes
DEC	SP-2176 Sub 0	Sundance Power Systems, Inc.	12/31/2012	Solar	15.2	Catawba	Connected	Yes
DEC	SP-2171, Sub 0	Crabbe Service Company	11/15/2012	Solar	5.16	Orange	Connected	No
DEC	SP-2166, Sub 0	O2 Energies	12/18/2014	Solar	3480	Rowan	Connected	No
DEC	SP-2160 Sub 0	Southern Energy Management - Morrisville	11/21/2012	Solar	5.56	Orange	Connected	Yes
DEC	SP-2156, Sub 0	Conergy, Inc	4/13/2016	Solar	5000	Catawba	Connected	No
DEC	SP-2153, Sub 0	FLS Energy, Inc.	8/14/2014	Solar	1996.4	Rutherford	Connected	No
DEC	SP-2149 Sub 0	NC Solar Now, Inc.	12/11/2012	Solar	2.58	Guilford	Connected	Yes
DEC	SP-2149 Sub 0	(blank)	7/28/2014	Solar	3.9	Guilford	Connected	Yes
DEC	SP-2148 Sub-0	NC Solar Now, Inc.	12/12/2012	Solar	2.58	Guilford	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-2146, Sub 0	Yes! Solar Solutions of the Triangle	12/11/2012	Solar	4.945	Mecklenburg	Connected	Yes
DEC	SP-2145 Sub 0	Yes! Solar Solutions of the Triangle	11/21/2012	Solar	10	Orange	Connected	Yes
DEC	SP-2144 Sub0	Greenspring Energy South, LLC	12/6/2012	Solar	4.7	Cleveland	Connected	Yes
DEC	SP-2143, Sub 0	United Renewable Energy	12/18/2012	Solar	82	Rowan	Connected	No
DEC	SP-2142 Sub 0	Mill Solar I	11/24/2015	Solar	1500	Iredell	Connected	No
DEC	SP-2141,Sub 0	Sundance power Systems	12/19/2012	Solar	2.8	Rutherfordton	Connected	Yes
DEC	SP-213, Sub 0	Southern Energy Management	1/7/2008	Solar	30	Durham	Connected	No
DEC	SP-2127, Sub 0	Southern Energy Management - Morrisville	12/18/2012	Solar	5	Durham	Connected	Yes
DEC	SP-2125 Sub 0	Self Installed - NC	12/13/2012	Solar	5.76	Rowan	Connected	Yes
DEC	SP-2125 Sub 0	ReNu Energy Solutions	4/8/2015	Solar	5	Rowan	Connected	Yes
DEC	SP-2124, Sub 0	Sundance Power Systems, Inc.	11/16/2012	Solar	7.6	Wake	Connected	Yes
DEC	SP-2123, Sub 0	Solartek Energy of North Carolina Inc	11/5/2012	Solar	2.14	Polk	Connected	Yes
DEC	SP-2122 Sub 0	Solar Energy USA	12/26/2012	Solar	3	Orange	Connected	Yes
DEC	SP-2120, Sub 0	Energy Conservation Solutions Inc	12/18/2012	Solar	2.15	Mecklenburg	Connected	Yes
DEC	SP-212, Sub 0	Self Installed - OH	12/5/2007	Solar	7.6	Cherokee	Connected	Yes
DEC	SP-2112, Sub 0	Southern Energy Management - Morrisville	11/2/2012	Solar	2.205	Durham	Connected	Yes
DEC	SP-2107,Sub 0	Southern Energy Management - Morrisville	12/27/2012	Solar	5	Forsyth	Connected	Yes
DEC	SP-2105 Sub 1	Crabbe Service Company	1/31/2014	Solar	5.16	Guilford	Connected	Yes
DEC	SP-2104 Sub 0	Strata Solar, LLC	2/25/2013	Solar	108	Guilford	Connected	No
DEC	SP-2097, Sub 0	Self Installed - NC	12/3/2012	Solar	7.6	Mecklenburg	Connected	Yes
DEC	SP-2096, Sub 0	Yes! Solar Solutions of the Triangle	11/20/2012	Solar	4	Orange	Connected	No
DEC	SP-2092, Sub 0	Sylvester & Cockrum Inc	12/19/2012	Solar	4.3	Forsyth	Connected	Yes
DEC	SP-2091, Sub 0	A-CO Heating & Cooling	10/22/2012	Solar	0.76	Rockingham	Connected	Yes
DEC	SP-209, Sub 0	Sundance Power Systems, Inc.	11/27/2007	Solar	3.8	Orange	Connected	No
DEC	SP-2081 Sub 0	Greenspring Energy South, LLC	10/18/2012	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP-2080, Sub 0	Greenspring Energy South, LLC	10/29/2012	Solar	4.578	Iredell	Connected	Yes
DEC	SP-208, Sub 0	Self Installed - NC	6/1/2009	Wind	1	Rowan	Connected	Yes
DEC	SP-2077, Sub 0	NC Solar Now, Inc.	10/15/2012	Solar	3.01	Guilford	Connected	Yes
DEC	SP-2070, Sub 0	Sunstore Solar Energy Solutions	9/20/2012	Solar	4.41	Catawba	Connected	Yes
DEC	SP-2069 Sub 0	Sundance Power Systems, Inc.	1/30/2014	Solar	5	Cherokee	Connected	Yes
DEC	SP-2068, Sub 0	Sundance Power Systems, Inc.	12/21/2012	Solar	95	Henderson	Connected	No
DEC	SP-2066, Sub 0	Strata Solar, LLC	10/3/2012	Solar	6.45	Orange	Connected	Yes
DEC	SP-2064, Sub 0	Winnstar Development LLC	10/11/2012	Solar	4.41	Jackson	Connected	Yes
DEC	SP-2061, Sub 0	Conergy, Inc	4/6/2016	Solar	4500	Cleveland	Connected	No
DEC	SP-2059, Sub 0	FLS Energy, Inc.	12/12/2014	Solar	5000	Guilford	Connected	No
DEC	SP-2058, Sub 0	Energy Conservation Solutions Inc	12/20/2012	Solar	1.85	Mecklenburg	Connected	Yes
DEC	SP-205 Sub 0	Southern Energy Management	10/3/2012	Solar	2.5	Orange	Connected	Yes
DEC	SP-2045, Sub 0	KC Byrd Electrical Contractor, Inc.	12/19/2012	Solar	3.57	McDowell	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-2034, Sub 0	Sun Dollar Energy, LLC	10/3/2012	Solar	6	Orange	Connected	Yes
DEC	SP-203, Sub 2	SunEnergy 1, LLC	6/11/2012	Solar	10	Iredell	Connected	Yes
DEC	SP-203, Sub 1	SunEnergy 1, LLC	6/11/2012	Solar	10	Iredell	Connected	Yes
DEC	SP-2029, Sub 0, 1	Southern Energy Management - Morrisville	1/23/2013	Solar	11.77	Mecklenburg	Connected	Yes
DEC	SP-2029 Sub 0	Pure Power Contractors	7/7/2014	Solar	0.08	Mecklenburg	Connected	Yes
DEC	SP-2026, Sub 0	Greenspring Energy South, LLC	9/19/2012	Solar	5	Mecklenburg	Connected	Yes
DEC	SP-2023, Sub 0	Energy Conservation Solutions Inc	9/20/2012	Solar	6.02	Iredell	Connected	Yes
DEC	SP-2023 Sub 0	Energy Conservation Solutions	8/26/2016	Solar	5.563	Iredell	Connected	Yes
DEC	SP-202, Sub 0	Strata Solar, LLC	6/22/2007	Solar	2.4	Orange	Connected	Yes
DEC	SP-2013 Sub 0	Self Installed - NC	10/3/2012	Solar	2.5	Guilford	Connected	Yes
DEC	SP-2012, Sub 0	(blank)	2/6/2015	Solar	3.01	Catawba	Connected	Yes
DEC	SP-2011, Sub 0	NC Solar Now, Inc.	10/9/2012	Solar	1.72	Cleveland	Connected	Yes
DEC	SP-201, Sub 0	Southern Energy Management - Morrisville	11/13/2013	Solar	2.4	Orange	Connected	Yes
DEC	SP-2008, Sub 0	Southern Energy Management - Morrisville	4/29/2013	Solar	6.075	Wake	Connected	Yes
DEC	SP2007 SUB1	Southern Energy Management - Morrisville	10/8/2012	Solar	5	Orange	Connected	Yes
DEC	SP-2000, Sub 0	Lawrence Electric Inc	9/4/2012	Solar	6.45	Rowan	Connected	Yes
DEC	SP-200, Sub 0	Standard Solar, Inc.	5/18/2007	Solar	3.5	Mecklenburg	Connected	Yes
DEC	SP-1999 Sub 0	Southern Energy Management	10/26/2012	Solar	4	Orange	Connected	Yes
DEC	SP-1996 Sub 0	Southern Energy Management	9/26/2012	Solar	4.58	Durham	Connected	Yes
DEC	SP-199, Sub 0	Honey Electric Solar, Inc.	7/5/2007	Solar	1.57	Guilford	Connected	Yes
DEC	SP-1985 sub 0	Southern Energy Management - Morrisville	10/17/2012	Solar	2.205	Wake	Connected	Yes
DEC	SP-1982, Sub 1	Greenspring Energy South, LLC	12/9/2013	Solar	9.03	Union	Connected	Yes
DEC	SP-1981, Sub 0	Self Installed - NC	8/14/2012	Solar	14.4	Guilford	Connected	Yes
DEC	SP1977 Sub 0	Southern Energy Management - Morrisville	9/11/2012	Solar	2.205	Wake	Connected	Yes
DEC	SP-1976 Sub 0	Southern Energy Management	9/11/2012	Solar	2.5	Durham	Connected	Yes
DEC	SP-197, Sub 0	Fortistar Methane Group	1/26/2010	Landfill Gas	5300	Cabarrus	Connected	No
DEC	SP-1969 Sub 0	Sundance Power Systems, Inc.	10/2/2012	Solar	4.875	Henderson	Connected	No
DEC	SP-1967 Sub 0	Conergy, Inc	3/21/2016	Solar	3000	Alamance	Connected	No
DEC	SP-1965 Sub 0	Conergy, Inc	3/21/2016	Solar	3000	Alamance	Connected	No
DEC	SP-1962 Sub 0	Southern Energy Management	8/28/2012	Solar	2.5	Wake	Connected	Yes
DEC	SP-1957 Sub 0	Southern Energy Management	9/6/2012	Solar	2.205	Durham- NE	Connected	Yes
DEC	SP-1956 sub 0	Southern Energy Management - Morrisville	9/7/2012	Solar	2.205	Wake	Connected	Yes
DEC	SP-1949 Sub 1	Haynes Energy Solutions	12/3/2012	Solar	13.72	Cherokee	Connected	Yes
DEC	SP-1949 Sub 0	Haynes Energy Solutions	12/6/2012	Solar	5.16	Swain	Connected	Yes
DEC	SP-1948 Sub 0	Carolina EcoSmart	11/13/2012	Solar	6.08	Cabarrus	Connected	Yes
DEC	SP-1945, Sub 0	Solartek Energy of North Carolina Inc	10/2/2012	Solar	3.01	Cherokee	Connected	Yes
DEC	SP-1939, Sub 0	FLS Energy, Inc.	12/1/2014	Solar	5000	Guilford	Connected	No
DEC	SP1936 Sub 0	Atomic Solar	7/27/2012	Solar	6	Forsyth	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-1935 Sub 0	Atomic Solar	8/29/2012	Solar		6 Forsyth	Connected	Yes
DEC	SP-1934, Sub 0	Greenspring Energy South, LLC	7/18/2012	Solar		4.7 Mecklenburg	Connected	Yes
DEC	SP-1931	Yes! Solar Solutions	8/16/2012	Solar		5 Orange	Connected	Yes
DEC	SP-1921, Sub 0	Ryan Davis	11/29/2012	Solar		4 Wilkes	Connected	No
DEC	SP-192, Sub 0	Honey Electric Solar, Inc.	5/22/2007	Solar		2.28 Durham	Connected	Yes
DEC	SP-192 Sub 0	Honey Electric Solar, Inc.	3/5/2015	Solar		2.28 Durham	Connected	Yes
DEC	SP1905- Sub1	Greenspring Energy South, LLC	5/29/2014	Solar		6.06 Catawba	Connected	Yes
DEC	SP-1904, Sub 0	Self Installed - NC	7/27/2012	Solar		2.58 Catawba	Connected	Yes
DEC	SP-190, Sub 0	Sundance power Systems	8/19/2015	Solar		3.51 Catawba	Connected	Yes
DEC	SP-1893, Sub 0	Strata Solar, LLC	12/5/2013	Solar		4950 Rockingham	Connected	No
DEC	SP-1892, Sub 0	Yes! Solar Solutions of the Triangle	10/25/2012	Solar		4.6 Surry	Connected	Yes
DEC	SP-1888, Sub 0	Sundance Power Systems, Inc.	7/25/2012	Solar		4.5 Macon	Connected	Yes
DEC	SP-1885, Sub 0	Energy Conservation Solutions Inc	1/11/2013	Solar		0.86 Cleveland	Connected	Yes
DEC	SP-1884, Sub 0	Energy Conservation Solutions Inc	7/12/2012	Solar		2.795 Iredell	Connected	Yes
DEC	SP-1883, Sub 0	Stuller Power Solutions	6/15/2012	Solar		2.28 Henderson	Connected	Yes
DEC	SP-1879, Sub 0	DG Solar Inc	7/10/2012	Solar		3.675 Wilkes	Connected	Yes
DEC	SP-1878, Sub 0	Sundance Power Systems, Inc.	7/31/2012	Solar		3 Henderson	Connected	Yes
DEC	SP-1876, Sub 0	Greenspring Energy South, LLC	7/2/2012	Solar		3.5 Union	Connected	Yes
DEC	SP-1872, Sub 0	Southeast Solar LLC	7/31/2012	Solar		3.23 Durham	Connected	Yes
DEC	SP-187, Sub 0	Honey Electric Solar, Inc.	2/22/2007	Solar		1.7 Rowan	Connected	Yes
DEC	SP-1868, Sub 0	Greenspring Energy South, LLC	6/20/2012	Solar		4 Catawba	Connected	No
DEC	SP-1867,Sub 0	Sundance Power Systems, Inc.	6/29/2012	Solar		4 Forsyth	Connected	No
DEC	SP-1863 Sub 0	Southern Energy Management	10/11/2012	Solar		7.848 Davie	Connected	Yes
DEC	SP-1862,Sub 0	Greenspring Energy South, LLC	6/18/2012	Solar		1.51 Iredell	Connected	Yes
DEC	SP-1859,Sub 0	SolarDyneNC	9/20/2012	Solar		1.92 Forsyth	Connected	Yes
DEC	SP-1858,Sub 0	SolarDyneNC	6/9/2014	Solar		4 Guilford	Connected	No
DEC	SP-1837, Sub 0	Yes! Solar Solutions	10/3/2012	Solar		2.58 Durham	Connected	Yes
DEC	SP-1832, Sub 0	DG Solar Inc	6/22/2012	Solar		4.2 Forsyth	Connected	Yes
DEC	SP-1830, Sub 0	Southeast Solar LLC	6/4/2012	Solar		3.86 Guilford	Connected	Yes
DEC	SP-1830 Sub 0	Southeast Power, LLC	3/20/2015	Solar		6.86 Orange	Connected	Yes
DEC	SP-183, Sub 0	Honey Electric Solar, Inc.	12/28/2007	Solar		2.04 Durham	Connected	Yes
DEC	SP-1827,Sub 0	Howard Construction Co of Lincolnton Inc	5/17/2012	Solar		2.15 Lincoln	Connected	Yes
DEC	SP-1823, Sub 0	Sundance power Systems	8/22/2012	Solar		10 Henderson	Connected	Yes
DEC	SP-1821 Sub 0	Southern Energy Management	9/13/2012	Solar		2.205 Durham- NE	Connected	Yes
DEC	SP-1820,Sub 0	C. M. Wilson, Inc.	6/6/2012	Solar		5.16 Rockingham	Connected	Yes
DEC	SP-182, Sub 0	Self Installed - NC	10/3/2014	Solar		5 Orange	Connected	Yes
DEC	SP-1819, Sub 0	Thermacraft Energy Services - Asheville	7/6/2012	Solar		6 Transylvania	Connected	Yes
DEC	SP-1818, Sub 0	Thermacraft Energy Services - Asheville	8/15/2012	Solar		10 Henderson	Connected	Yes

Item B. NC Interconnection Generators

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DEC	SP-1814, Sub 0	FLS Energy, Inc.	12/3/2014	Solar	3000	Guilford	Connected	No
DEC	SP-1813, Sub 0	FLS Energy, Inc.	12/3/2014	Solar	4000	Guilford	Connected	No
DEC	SP-181, Sub 0	(blank)	5/14/2008	Solar	6	Caldwell	Connected	No
DEC	SP-1800 Sub 0	Stitt Energy Systems	12/18/2012	Solar	3.6	Mecklenburg	Connected	Yes
DEC	SP-180 Sub 0	Southern Energy Management - Morrisville	2/12/2013	Solar	3.6	Orange	Connected	Yes
DEC	SP-1799, Sub 0	Energy Wise Solutions - Bessemer City	6/11/2012	Solar	3	Iredell	Connected	Yes
DEC	SP-1792, Sub 0	William T. Leagon Electric	6/25/2012	Solar	4.73	Mecklenburg	Connected	Yes
DEC	SP-1791, Sub 0	Solartek Energy of North Carolina Inc	5/16/2012	Solar	1.94	Rutherford	Connected	Yes
DEC	SP-1785, Sub 0	Southern Energy Management - Morrisville	7/12/2012	Solar	6.867	Wake	Connected	Yes
DEC	SP-1784,Sub 1	Sundance Power Systems, Inc.	2/3/2014	Solar	10	McDowell	Connected	Yes
DEC	SP-1783,Sub 0	Sundance Power Systems, Inc.	7/10/2012	Solar	5	Henderson	Connected	Yes
DEC	SP-178 Sub 0	(blank)	6/26/2015	Solar	2	Orange	Connected	Yes
DEC	SP-1779, Sub 0	The Adams Group	7/27/2012	Solar	135	Cleveland	Connected	No
DEC	SP-1771, Sub 0	Strata Solar, LLC	10/18/2013	Solar	4950	Union	Connected	No
DEC	SP-177 Sub 0	Honey Electric Solar, Inc.	8/16/2013	Solar	3	Guilford	Connected	Yes
DEC	SP-1769, Sub 0	FLS Energy, Inc.	7/28/2014	Solar	5000	Guilford	Connected	No
DEC	SP-1766, Sub 0	Self Installed - NC	9/7/2012	Solar	4	Henderson	Connected	No
DEC	SP-176, Sub 1	Standard Solar, Inc.	12/7/2006	Solar	2.5	Mecklenburg	Connected	Yes
DEC	SP-1754, Sub 1	Providence Solar LLC	5/11/2012	Solar	5	Alamance	Connected	Yes
DEC	SP-1753, Sub 0	Providence Solar LLC	6/8/2012	Solar	2	Rowan	Connected	No
DEC	SP-1740, Sub 0	Solar Energy USA	7/19/2012	Solar	18.06	Mecklenburg	Connected	Yes
DEC	SP-1738, Sub 0	Yes! Solar Solutions	5/23/2012	Solar	4	Durham	Connected	No
DEC	SP-1731,Sub 0	Holdsworth and Clarke Inc	7/19/2012	Solar	6	Polk	Connected	Yes
DEC	SP-1730, Sub 0	Strata Solar, LLC	4/4/2013	Solar	5000	Rockingham	Connected	No
DEC	SP-1729, Sub 0	Strata Solar, LLC	9/26/2013	Solar	5000	Lincoln	Connected	No
DEC	SP-1722, SUB 0	National Renewable Energy Corporation	2/26/2013	Solar	52.47	Mecklenburg	Connected	Yes
DEC	SP-1721, Sub 0	Strata Solar, LLC	3/26/2013	Solar	5000	Catawba	Connected	No
DEC	SP-172, Sub 0	Southern Energy Management	11/30/2006	Solar	3	Orange	Connected	No
DEC	SP-1714, Sub 0	C. M. Wilson, Inc.	4/24/2012	Solar	5.16	Cleveland	Connected	Yes
DEC	SP-1705, Sub 0 and Sub 1	Calor Energy	1/2/2014	Solar	5	Mecklenburg	Connected	Yes
DEC	SP-1705, Sub 0 and 1	Calor Energy	1/2/2014	Wind	3	Mecklenburg	Connected	Yes
DEC	SP-1704, Sub 0	Sundance power Systems	5/7/2012	Solar	5	Catawba	Connected	No
DEC	SP-1703, Sub 0	National Renewable Energy Corporation	5/30/2012	Solar	15	Cleveland	Connected	Yes
DEC	SP-1700, Sub 0	Appalachian State University Energy Center	6/28/2012	Landfill Gas	70	Wilkes	Connected	No
DEC	SP-170, Sub 1	Sundance Power Systems, Inc.	12/20/2006	Solar	6	Henderson	Connected	No
DEC	SP-170, Sub 0	Sundance Power Systems, Inc.	12/20/2006	Solar	6	Henderson	Connected	No
DEC	SP-1697, Sub 0	Southern Energy Management - Morrisville	6/4/2012	Solar	4	Rowan	Connected	No
DEC	SP-1693, Sub 0	Solartek Energy of North Carolina Inc	3/6/2013	Solar	4.3	Rowan	Connected	Yes

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-1689, Sub 0	NC Solar Now, Inc.	6/5/2012	Solar	2.15	Durham	Connected	Yes
DEC	SP-1678, Sub 0	Self Installed - NC	9/28/2012	Solar	8.6	Macon	Connected	Yes
DEC	SP-1673, Sub 0	Sundance power Systems	6/22/2012	Solar	3	Jackson	Connected	Yes
DEC	SP-1661, Sub 0, Sub 1	Southern Energy Management - Morrisville	4/27/2012	Solar	4.94	Stokes	Connected	Yes
DEC	SP-1660, Sub 0	SunTek Energy Pros	4/19/2012	Solar	1.72	Polk	Connected	Yes
DEC	SP-1657, Sub 0	SolarDyneNC	9/25/2012	Solar	4	Guilford	Connected	No
DEC	SP-1656, Sub 0	KC Byrd Electrical Contractor, Inc.	5/16/2012	Solar	3	McDowell	Connected	Yes
DEC	SP-1651, Sub 0	Solartek Energy of North Carolina Inc	6/19/2012	Solar	1.9	Mecklenburg	Connected	Yes
DEC	SP-1644, Sub 0	Sundance Power Systems, Inc.	6/29/2012	Solar	6	Jackson	Connected	Yes
DEC	SP-1642, Sub 2	Apple Inc - Kelly Blvd	10/2/2013	Solar	20000	Catawba	Connected	No
DEC	SP-1642, Sub 0	Apple Inc	11/26/2012	Solar	20000	Catawba	Connected	No
DEC	SP-1642 Sub 1	Bloom Energy	1/8/2013	Biogas	5200	Catawba	Connected	No
DEC	SP-1642 Sub 0	Self Installed - NC	11/15/2015	Solar	17500	Catawba	Connected	No
DEC	SP-1641, Sub 1	Solartek Energy of North Carolina Inc	3/13/2012	Solar	1.935	Henderson	Connected	Yes
DEC	SP-1639, Sub 0	Salem Electric	7/26/2012	Solar	2.3	Forsyth	Connected	Yes
DEC	SP-1636, Sub 0	Strata Solar, LLC	11/13/2014	Solar	5000	Cleveland	Connected	No
DEC	SP-1634, Sub 0	Econ Solar Power	2/13/2012	Solar	1.14	Gaston	Connected	Yes
DEC	SP-1621, Sub 0	Strata Solar, LLC	9/18/2013	Solar	5000	Orange	Connected	No
DEC	SP-1620, Sub 0	Self Installed - NC	3/21/2012	Solar	2.58	Gaston	Connected	Yes
DEC	SP-1614, Sub 0	Strata Solar, LLC	11/5/2013	Solar	4950	Cleveland	Connected	No
DEC	SP-1613, Sub 0	Strata Solar, LLC	11/15/2012	Solar	5000	Davie	Connected	No
DEC	SP-1606, Sub 0	O2 Energies	9/28/2012	Solar	3500	Surry	Connected	No
DEC	SP-1588, Sub 0	Sylvester & Cockrum Inc	5/3/2012	Solar	2.85	Forsyth	Connected	Yes
DEC	SP-1587, Sub 0	Arrowood Construction	1/30/2012	Solar	1.92	Macon	Connected	Yes
DEC	SP-1586 Sub 0	Yes! Solar Solutions	2/10/2012	Solar	4	Durham	Connected	No
DEC	SP-1586 Sub 0	Yes Solar Solutions	10/18/2016	Solar	7.189	Durham	Connected	Yes
DEC	SP-1583, Sub 0	Yes! Solar Solutions	1/27/2012	Solar	3.6	Durham	Connected	Yes
DEC	SP-1569, Sub 0	NC Solar Now, Inc.	2/6/2013	Solar	4.3	Durham	Connected	Yes
DEC	SP-1568 Sub 0	Renewable Energy Design Group L3C	5/13/2015	Solar	5	Rockingham	Connected	Yes
DEC	SP-1564 Sub 0	Greenspring Energy South, LLC	6/30/2012	Solar	20	Mecklenburg	Connected	Yes
DEC	SP-1552, Sub 0	NC Solar Now, Inc.	5/21/2012	Solar	20.43	Alamance	Connected	Yes
DEC	SP-1552, Sub 0	NC Solar Now, Inc.	9/11/2012	Solar	40.85	Alamance	Connected	Yes
DEC	SP-1552 Sub 0	NC Solar Now, Inc.	9/9/2014	Solar	72.08	Alamance	Connected	Yes
DEC	SP-1550, Sub 0	Woodard Electric Service	12/22/2011	Solar	9	Jackson	Connected	No
DEC	SP-1535 Sub 1	Green Power of North Carolina	7/21/2014	Solar	12.26	Surry	Connected	Yes
DEC	SP-1533, Sub 0	Greenmodeling, LLC	3/1/2012	Solar	4	Mecklenburg	Connected	No
DEC	SP-1513, Sub 0	Self Installed - NC	12/2/2011	Solar	2.5	Henderson	Connected	Yes
DEC	SP-1511, Sub 0	Greenspring Energy South, LLC	2/10/2012	Solar	8.17	Catawba	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-1510 Sub 1	Greenspring Energy South, LLC	12/16/2011	Solar		4 Cabarrus	Connected	Yes
DEC	SP-1510 Sub 1	Greenspring Energy South, LLC	11/10/2015	Solar		3.08 Cabarrus	Connected	Yes
DEC	SP-1510 Sub 1	Southern Energy Management	12/7/2016	Solar		12.198 Cabarrus	Connected	Yes
DEC	SP-1508, Sub 0	Climate Control Systems, Inc- Installer	12/19/2011	Solar		2.85 Mecklenburg	Connected	Yes
DEC	SP-1504 Sub 0	Sunstore Solar Energy Solutions	6/23/2014	Solar		4.38 Transylvania	Connected	Yes
DEC	SP-1503, Sub 0	Solar Energy Systems	12/19/2011	Solar		2.58 Jackson	Connected	Yes
DEC	SP-1499, Sub 0	Lighthouse Solar	2/22/2012	Solar		4.8 Guilford	Connected	No
DEC	SP-1492, Sub 0	SolarDyneNC	12/29/2011	Solar		50 Guilford	Connected	No
DEC	SP-1491, Sub 0	Greenspring Energy South, LLC	12/12/2011	Solar		4 Iredell	Connected	No
DEC	SP-1490, Sub 0, Sub 1	SunEnergy 1, LLC	4/26/2012	Solar		10 Rowan	Connected	Yes
DEC	SP-1483, Sub 0	Southern Energy Management - Morrisville	12/20/2011	Solar		3.99 Forsyth	Connected	Yes
DEC	SP-1482 Sub 0	Greenspring Energy South, LLC	12/12/2011	Solar		4 Mecklenburg	Connected	No
DEC	SP-1481, Sub 0	Greenspring Energy South, LLC	1/13/2012	Solar		4 Mecklenburg	Connected	No
DEC	SP-1479, Sub 0	Southern Energy Management - Morrisville	1/12/2012	Solar		3.36 Durham	Connected	Yes
DEC	SP-1476, Sub 0	Southern Energy Management - Morrisville	1/16/2012	Solar		4 Orange	Connected	No
DEC	SP-1469, Sub 0	Southern Energy Management - Morrisville	1/16/2012	Solar		4 Orange	Connected	No
DEC	SP-1466, Sub 0	C. M. Wilson, Inc.	12/22/2011	Solar		2.58 Jackson	Connected	Yes
DEC	SP-1461, Sub 0	KC Byrd Electrical Contractor, Inc.	12/9/2011	Solar		2.5 McDowell	Connected	Yes
DEC	SP-1460Sub0	Southern Energy Management	11/29/2016	Solar		5.438 Durham	Connected	Yes
DEC	SP-1460, Sub 0	Southern Energy Management - Morrisville	9/11/2014	Solar		6 Durham	Connected	Yes
DEC	SP-1454, Sub 0	National Renewable Energy Corporation	1/12/2012	Solar		8 Mecklenburg	Connected	Yes
DEC	SP-1453, Sub 0	Strata Solar, LLC	7/9/2012	Solar		7.1 Orange	Connected	Yes
DEC	SP-1452, Sub 0	National Renewable Energy Corporation	12/27/2011	Solar		635 Gaston	Connected	No
DEC	SP-1452 Sub 0	NARENCO	6/4/2013	Solar		35 Mecklenburg	Connected	Yes
DEC	SP-1451 Sub 0	Sundance power Systems	6/10/2016	Solar		4.219 Henderson	Connected	Yes
DEC	SP-1447, Sub 0	Howard Construction Company of Lincolnton, Inc.	12/16/2011	Solar		75 Lincoln	Connected	No
DEC	SP-1447 Sub 0 & 1	Southward Solar Designs Inc	7/13/2015	Solar		75 Lincoln	Connected	Yes
DEC	SP-1446, Sub 0	Southern Energy Management - Morrisville	2/3/2012	Solar		94.08 Mecklenburg	Connected	Yes
DEC	SP-1443, Sub 0	Southern Energy Management - Morrisville	4/12/2012	Solar		30 Durham	Connected	Yes
DEC	SP-1443, Sub 0	Southern Energy Management - Morrisville	4/12/2012	Wind		33 Durham	Connected	Yes
DEC	SP-1441, Sub 0	Strata Solar, LLC	12/14/2011	Solar		3.01 Durham	Connected	Yes
DEC	SP-144 Sub 1	Honey Electric Solar, Inc.	12/14/2010	Solar		3.98 Randolph	Connected	Yes
DEC	SP-1432, Sub 0	Climate Control Systems, Inc- Installer	12/8/2011	Solar		1.4 Catawba	Connected	Yes
DEC	SP1421 Sub 0	Atomic Solar	12/13/2011	Solar		5 Swain	Connected	Yes
DEC	SP-1417, Sub 0	DG Solar Inc	12/5/2011	Solar		5 Stokes	Connected	Yes
DEC	SP-1407, Sub 0	Arrowood Construction	12/19/2011	Solar		1.44 Macon	Connected	Yes
DEC	SP-1405 Sub 4	Baker Renewable Energy	8/14/2014	Solar		55.2 Durham	Connected	Yes
DEC	SP-1402, Sub 0	Yes! Solar Solutions	1/4/2012	Solar		3.66 Durham	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP1400 Sub 0	Southern Energy Management	12/5/2011	Solar	3	Alamance	Connected	No
DEC	SP-1391, Sub 0	Strata Solar, LLC	1/28/2012	Solar	175	Guilford	Connected	No
DEC	SP-1390, Sub 0	Strata Solar, LLC	12/17/2012	Solar	4000	Cleveland	Connected	No
DEC	SP-1387, Sub 0	Sundance Power Systems, Inc.	2/1/2012	Wind	2.4	Wilkes	Connected	Yes
DEC	SP1386 Sub 0	Yes! Solar Solutions	12/14/2011	Solar	3.84	Durham	Connected	Yes
DEC	SP-1385, Sub 0	Carolina Eco Smart	12/12/2011	Solar	10.8	Mecklenburg	Connected	Yes
DEC	SP-1384, Sub 0	Atomic Solar	11/15/2011	Solar	1.44	Stokes	Connected	Yes
DEC	SP-1384 Sub 0	Atomic Solar	4/18/2016	Solar	2.28	Stokes	Connected	Yes
DEC	SP-1381, Sub 0	Strata Solar, LLC	11/2/2012	Solar	5000	Catawba	Connected	No
DEC	SP-1375, Sub 0	United Renewable Energy, LLC	1/19/2012	Solar	83.72	Davidson	Connected	No
DEC	SP-1370, Sub 0	Creative Solar USA	12/9/2011	Solar	4	Mecklenburg	Connected	No
DEC	SP1367, Sub 0	Southeastern Energy	12/22/2011	Solar	1.29	Davidson	Connected	Yes
DEC	SP1357, Sub0	Southeast Solar LLC	4/24/2012	Solar	0.74	Orange	Connected	Yes
DEC	SP-1353 Sub 5	Yes! Solar Solutions	4/30/2013	Solar	3.25	Durham	Connected	Yes
DEC	SP-1353 Sub 5	Yes! Solar Solutions of the Triangle	2/2/2016	Solar	3.25	Durham	Connected	Yes
DEC	SP-1337 Sub 0	Solectric Solutions, Inc.	1/29/2014	Solar	4.8	Randolph	Connected	Yes
DEC	SP-1323, Sub 0	DG Solar Inc	11/14/2011	Solar	3.45	Davidson	Connected	Yes
DEC	SP-1321 Sub 0	Yes! Solar Solutions	1/5/2016	Solar	4.4	Chatham	Connected	Yes
DEC	SP-1317 Sub 0	Greenspring Energy South, LLC	9/18/2013	Solar	6.02	Mecklenburg	Connected	Yes
DEC	SP-1307, Sub 0	Strata Solar, LLC	10/11/2011	Solar	5.16	Durham	Connected	Yes
DEC	SP-1293, Sub 0	Bresco Ltd.	12/14/2011	Solar	24	Burke	Connected	No
DEC	SP-1285 Sub 1	Greenspring Energy South, LLC	1/14/2014	Solar	4	Mecklenburg	Connected	Yes
DEC	SP-1272, Sub 0	Sundance Power Systems, Inc.	9/22/2011	Solar	4.18	Rutherford	Connected	Yes
DEC	SP-1270, Sub 0	Thermacraft Energy Services - Asheville	2/15/2012	Solar	6	Burke	Connected	Yes
DEC	SP-1263, Sub 0	Southeast Solar LLC	2/28/2012	Solar	0.74	Forsyth	Connected	Yes
DEC	SP-1262, Sub 0	Self Installed - NC	11/8/2011	Solar	4.32	Polk	Connected	Yes
DEC	SP-1261, Sub 0	Comfort Services Inc.	10/20/2011	Solar	3.04	Mecklenburg	Connected	Yes
DEC	SP-1258, Sub 0	Lighthouse Solar	11/21/2011	Solar	30	Guilford	Connected	Yes
DEC	SP-1256, Sub 0	Baker Renewable Energy - Raleigh	4/2/2012	Solar	4.6	Mecklenburg	Connected	Yes
DEC	SP-1255, Sub 0	Baker Renewable Energy - Charlotte	12/8/2011	Solar	3.29	Mecklenburg	Connected	Yes
DEC	SP-1252 Sub 0	Southern Energy Management	8/24/2016	Solar	4.258	Orange	Connected	Yes
DEC	SP-1249, Sub 0	Rockingham County, NC	8/23/2013	Landfill Gas	800	Rockingham	Connected	No
DEC	SP-1248, Sub 0	Climate Control Systems, Inc- Installer	9/30/2011	Solar	1.4	Caldwell	Connected	Yes
DEC	SP-1243, Sub 0	Self Installed - NC	11/7/2011	Solar	8	Orange	Connected	Yes
DEC	SP-1241 Sub 2	Baker Renewable Energy	2/7/2014	Solar	9.36	Forsyth	Connected	Yes
DEC	SP-1237, Sub0	Argand Energy Solutions	10/7/2011	Solar	4.8	Mecklenburg	Connected	Yes
DEC	SP-1228, Sub 0	Electric Plus LLC	12/22/2011	Solar	10	Cleveland	Connected	No
DEC	SP-1227, Sub 0	Strata Solar, LLC	9/13/2011	Solar	4	Orange	Connected	No

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-1225, Sub 0	Volt Energy - 1922 S Martin Luther King Jr Dr Ste 20	9/22/2011	Solar		10 Forsyth	Connected	Yes
DEC	SP-1222, Sub 0	Sundance power Systems	10/21/2011	Solar		0.65 Transylvania	Connected	Yes
DEC	SP-1217, Sub 0	Extend Energy, LLC	9/23/2011	Solar		5 Guilford	Connected	No
DEC	SP-1216, Sub 0	Comfort Services Inc.	9/30/2011	Solar		0.7 Davie	Connected	Yes
DEC	SP-1211, Sub 0	Carolina Eco Smart	11/8/2011	Solar		6.75 Mecklenburg	Connected	Yes
DEC	SP-1210, Sub 0	Yes! Solar Solutions	10/20/2011	Solar		10 Davie	Connected	No
DEC	SP-1197, Sub 0	Sunstore Solar Energy Solutions	8/12/2011	Solar		6 Polk	Connected	Yes
DEC	SP-1195, Sub 0	NC Solar Now, Inc.	8/11/2011	Solar		3.44 Durham	Connected	Yes
DEC	SP-1178, Sub 0	Comfort Services Inc.	8/15/2011	Solar		1.75 Guilford	Connected	Yes
DEC	SP-1170, Sub 2	FLS Energy, Inc.	12/29/2011	Solar		4 McDowell	Connected	No
DEC	SP-1165 Sub 0	Windsong Energy Solutions, LLC	3/9/2012	Solar		2.15 Guilford	Connected	Yes
DEC	SP-1162, Sub 0	Sundance power Systems	12/28/2011	Solar		4.3 Macon	Connected	Yes
DEC	SP-1156 Sub 0	General Electric	7/24/2015	Solar		1000 Durham	Connected	No
DEC	SP-1152, Sub 0	Climate Control Systems, Inc- Installer	12/19/2011	Solar		1.75 Mecklenburg	Connected	Yes
DEC	SP-1146, Sub 0	Sundance power Systems	8/4/2011	Solar		4.94 Henderson	Connected	Yes
DEC	SP-1144, Sub 0	Evergreen Energy Co	1/31/2014	Solar		4 Durham	Connected	Yes
DEC	SP-1143 Sub 0	Beco Inc. - Installer	6/28/2011	Solar		28.8 Guilford	Connected	Yes
DEC	SP-1142, sub 0	Sundance power Systems	7/6/2011	Solar		2.7 Henderson	Connected	Yes
DEC	SP-1137, Sub 0	Lighthouse Solar	7/25/2011	Solar		4 Guilford	Connected	No
DEC	SP-1135, Sub 0	Climate Control Systems, Inc- Installer	12/22/2011	Solar		1.4 Mecklenburg	Connected	Yes
DEC	SP-1129, Sub 0	Southern Energy Management - Morrisville	7/6/2011	Solar		4 Durham	Connected	No
DEC	SP-1129 Sub 0	Southern Energy Management	8/12/2016	Solar		5.433 Durham	Connected	Yes
DEC	SP-1125, Sub 0	NC Solar Now, Inc.	7/1/2011	Solar		2.82 Forsyth	Connected	Yes
DEC	SP-1124, Sub 0	Comfort Services Inc.	10/13/2011	Solar		0.7 Lincoln	Connected	Yes
DEC	SP-1123, Sub 0	Comfort Services Inc.	7/15/2011	Solar		0.7 Mecklenburg	Connected	Yes
DEC	SP-1120, Sub 0	Honey Electric Solar, Inc.	7/5/2011	Solar		9.17 Orange	Connected	Yes
DEC	SP-1119,sub0	Southern Energy Management	9/13/2016	Solar		2.33 Durham	Connected	Yes
DEC	SP-1119 Sub 0	Southern Energy Management - Morrisville	7/5/2012	Solar		2.82 Durham	Connected	Yes
DEC	SP-1112, Sub 0	Carolina Eco Smart	6/24/2011	Solar		2.63 Union	Connected	Yes
DEC	SP-1110, Sub 0	Carolina Eco Smart	6/6/2011	Solar		2.63 Union	Connected	Yes
DEC	SP-1089, Sub 0	Strata Solar, LLC	7/11/2011	Solar		2.7 Chatham	Connected	Yes
DEC	SP-1087, Sub 0	C. M. Wilson, Inc.	6/6/2011	Solar		2.28 Cleveland	Connected	Yes
DEC	SP-1084, Sub 0	Strata Solar, LLC	12/9/2011	Solar		4000 Cleveland	Connected	No
DEC	SP-1080, Sub 0	SunTec Solar	6/6/2011	Solar		4 Union	Connected	No
DEC	SP-1079, Sub 0	NC Solar Now, Inc.	5/17/2011	Solar		3 Alamance	Connected	No
DEC	SP-1073, Sub 1	Southern Energy Management - Morrisville	3/30/2012	Solar		3 Orange	Connected	Yes
DEC	SP-1071, Sub 0	Grayson Newell	6/15/2011	Solar		3 Swain	Connected	No
DEC	SP-1069, Sub 0	Comfort Services	6/9/2011	Solar		0.7 Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP-106 Sub 2	DTE Biomass Energy - Ann Arbor MI	10/1/2015	Landfill Gas	4750	Forsyth	Connected	No
DEC	SP-1059, Sub 0	Optima Engineering	4/24/2012	Solar	135	Catawba	Connected	No
DEC	SP-1054 Sub 0	Sunstor LLC	6/14/2016	Solar	3.649	Cabarrus	Connected	Yes
DEC	SP-1052, Sub 0	Shew Electric	3/18/2011	Solar	5	Surry	Connected	Yes
DEC	SP-1050, Sub 0	Comfort Services	6/28/2011	Solar	0.7	Alexander	Connected	Yes
DEC	SP-1043, Sub 0	Honey Electric Solar, Inc.	4/29/2011	Solar	9.87	Surry	Connected	No
DEC	SP-1036, Sub 0	Argand Energy Solutions	6/1/2011	Solar	60	Iredell	Connected	No
DEC	SP-1030, Sub 0	NC Solar Now, Inc.	6/6/2011	Solar	3	Iredell	Connected	No
DEC	SP-1025, Sub 0	Carolina Eco Smart	3/28/2011	Solar	3	Alamance	Connected	Yes
DEC	SP-1020, Sub 0	Southern Energy Management - Morrisville	5/12/2011	Solar	221.76	Alamance	Connected	No
DEC	SP-1019, Sub 0	Southern Energy Management - Morrisville	4/20/2011	Solar	4	Alamance	Connected	Yes
DEC	SP-1018, Sub 0	Comfort Services	5/24/2011	Solar	0.7	Forsyth	Connected	Yes
DEC	SP-1015, Sub 0	SunEnergy 1, LLC	8/4/2011	Solar	169	Rockingham	Connected	No
DEC	SP-1014, Sub 0	Soleil Energy Solutions	12/26/2013	Solar	4.62	Guilford	Connected	Yes
DEC	SP-1012, Sub 1	FLS Energy, Inc.	5/5/2011	Solar	33.12	Mecklenburg	Connected	No
DEC	SP-1008, Sub 0	Strata Solar, LLC	4/7/2011	Solar	7	Orange	Connected	No
DEC	SP-1006, Sub 1	SunEnergy 1, LLC	8/30/2011	Solar	4500	Cabarrus	Connected	No
DEC	SP-1002, Sub 0	Sundance Power Systems, Inc.	4/14/2011	Solar	9	Rockingham	Connected	No
DEC	SP-1001, Sub 0	Advanced Solar Industries	6/24/2011	Solar	49	Mecklenburg	Connected	Yes
DEC	SP-1000, Sub 0	NC Solar Now, Inc.	3/18/2011	Solar	2	Mecklenburg	Connected	No
DEC	SP000	SolarTyme	11/21/2016	Solar	2.988	Mecklenburg	Connected	Yes
DEC	SP=3945 Sub 0	NC Solar Now, Inc.	11/25/2014	Solar	4.5	Guilford	Connected	Yes
DEC	SP-????	PV Powered	7/25/2016	Solar	0.312	Orange	Connected	Yes
DEC	SP 970 Sub 0	Carrboro Solar Works, LLC	4/29/2016	Solar	5.59	Orange	Connected	Yes
DEC	SP 873, Sub 0	Self Installed - NC	5/3/2012	Hydroelectric	6	Henderson	Connected	Yes
DEC	SP 8520 Sub0	Haynes Energy Solutions	11/21/2016	Solar	3.931	Henderson	Connected	Yes
DEC	sp 8353 sub 0	CM Wilson, Inc.	10/7/2016	Solar	5.892	Rutherford	Connected	Yes
DEC	SP 824 Sub 0	Yes! Solar Solutions of the Triangle	4/15/2016	Solar	10	Orange	Connected	Yes
DEC	SP 7969 Sub 0	Energy Conservation Solutions	7/14/2016	Solar	2.48	Surry	Connected	Yes
DEC	SP 791 Sub 0	Ryan King Electric	9/9/2016	Solar	3.761	Durham	Connected	Yes
DEC	SP 7643 Sub 0	Haynes Energy Solutions	4/19/2016	Solar	5.756	Henderson	Connected	Yes
DEC	SP- 7638	SolarTyme	3/30/2016	Solar	2.946	Randolph	Connected	Yes
DEC	SP 7581 Sub 0	Haynes Energy Solutions	4/21/2016	Solar	3.526	Jackson	Connected	Yes
DEC	SP- 7245 Sub 0	NC Solar Now	1/26/2016	Solar	4.454	Rockingham	Connected	Yes
DEC	SP 7221 Sub 0	PEG ALTERNATIVE ENERGY	3/22/2016	Solar	19.153	Iredell	Connected	Yes
DEC	SP- 7037 Sub 0	NRG Home Solar	1/4/2016	Solar	5.055	Mecklenburg	Connected	Yes
DEC	SP- 7024 Sub 0	NC Solar Now INC	4/1/2016	Solar	6.904	Alamance	Connected	Yes
DEC	SP 6876 Sub 0	Gridfree	1/25/2016	Solar	0.426	Forsyth	Connected	Yes

Item B. NC Interconnection Generators

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DEC	SP- 6837 Sub 0	Renewable Energy Design Group	12/28/2015	Solar	7.479	Mecklenburg	Connected	Yes
DEC	SP 6790 Sub 0	Power Home Solar, LLC	12/11/2015	Solar	5.301	Rowan	Connected	Yes
DEC	SP 6789 Sub 0	Power Home Solar, LLC	11/30/2015	Solar	7.532	Mecklenburg	Connected	Yes
DEC	SP 6733 Sub 0	Power Home Solar, LLC	12/8/2015	Solar	5.301	Rowan	Connected	Yes
DEC	SP- 6653 Sub 0	Renewable Energy Design Group	11/30/2015	Solar	8.042	Iredell	Connected	Yes
DEC	SP 658, Sub 0	Solbridge	3/20/2012	Landfill Gas	186	Watauga	Connected	No
DEC	SP 6561 Sub 0	Yes! Solar Solutions	12/28/2015	Solar	10.45	Rowan	Connected	Yes
DEC	SP 6497 Sub 0	(blank)	11/13/2015	Solar	2.768	Catawba	Connected	Yes
DEC	SP 6471 Sub	NC Solar Now, Inc.	10/15/2015	Solar	2.5	Randolph	Connected	Yes
DEC	SP 6446 Sub 0	MB Haynes	3/15/2016	Solar	10.767	Henderson	Connected	Yes
DEC	SP 6422 Sub 0	Energy Conservation Solutions Inc	10/6/2015	Solar	2.88	Iredell	Connected	Yes
DEC	SP 6389 Sub 0	Renewable Energy Design	11/18/2015	Solar	3.36	Mecklenburg	Connected	Yes
DEC	SP 6301 Sub 0	Inman Solar	4/19/2016	Solar	208	Mecklenburg	Connected	Yes
DEC	SP 6294 Sub 0	Solar Tyme	10/1/2015	Solar	4.8	Forsyth	Connected	Yes
DEC	SP 6275 Sub 0	Energy Conservation Solutions Inc	10/14/2015	Solar	1.92	Cleveland	Connected	Yes
DEC	SP 6265 Sub 0	NC Solar Now, Inc.	9/18/2015	Solar	3.84	Guilford	Connected	Yes
DEC	SP 6242 Sub 0	NC Solar Now, Inc.	9/18/2015	Solar	3.87	Guilford	Connected	Yes
DEC	SP 6199 Sub 0	NC Solar Now	10/8/2015	Solar	4.8	Alamance	Connected	Yes
DEC	SP 6197 Sub 0	Accelerate Solar	10/1/2015	Solar	20	Mecklenburg	Connected	Yes
DEC	SP 6195 Sub 0	NC Solar Now, Inc.	9/22/2015	Solar	4	Cabarrus	Connected	Yes
DEC	SP 6186 Sub 0	Southern Energy Management	11/20/2015	Solar	4	Durham	Connected	Yes
DEC	SP- 6149	PEG ALTERNATIVE ENERGY	9/3/2015	Solar	5.5	Alamance	Connected	Yes
DEC	SP 6144 Sub 0	Solar Tyme	9/15/2015	Solar	2.88	Alamance	Connected	Yes
DEC	SP 6142 Sub 0	ReNu Energy Solutions	8/19/2015	Solar	6.72	Cabarrus	Connected	Yes
DEC	SP 6104 Sub 0	Sundance power Systems	8/26/2015	Solar	7.6	Henderson	Connected	Yes
DEC	SP 6075 Sub 0	Renewable Energy Design Group L3C	8/12/2015	Solar	9.72	Forsyth	Connected	Yes
DEC	SP 6071 Sub 0	Southern Energy Management	11/18/2015	Solar	7.7	Mecklenburg	Connected	Yes
DEC	SP 6067 Sub 0	Accelerate Solar	9/10/2015	Solar	5	Gaston	Connected	Yes
DEC	SP 6056 Sub 0	Power Home Solar, LLC	9/23/2015	Solar	5.59	Mecklenburg	Connected	Yes
DEC	SP 605 Sub 0	Windsong Energy Solutions, LLC	1/25/2012	Solar	2.4	Alamance	Connected	Yes
DEC	SP 6041 Sub 0	NC Solar Now, Inc.	8/18/2015	Solar	4.8	Guilford	Connected	Yes
DEC	SP 6030 Sub 0	Renewable Energy Design Group L3C	9/30/2015	Solar	3.5	Mecklenburg	Connected	Yes
DEC	SP 6028 Sub 0	NC Solar Now, Inc.	8/11/2015	Solar	5.16	Forsyth	Connected	Yes
DEC	SP 6009 Sub 0	Sundance power Systems	8/19/2015	Solar	5	Henderson	Connected	Yes
DEC	SP 5990 Sub 0	Southeast Power, LLC	10/1/2015	Solar	2.4	Mecklenburg	Connected	Yes
DEC	SP 5964 Sub 0	Southern Energy Management	10/8/2015	Solar	4	Mecklenburg	Connected	Yes
DEC	SP 5962 Sub 0	Yes! Solar Solutions	9/15/2015	Solar	5	Orange	Connected	Yes
DEC	SP 5950 Sub 0	Global Efficient Energy	8/12/2015	Solar	0.86	Polk	Connected	Yes

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP 5934 Sub 0	NC Solar Now, Inc.	7/24/2015	Solar	5.04	Guilford	Connected	Yes
DEC	SP 5932 Sub 0	Yes! Solar Solutions	10/1/2015	Solar	4.905	Alamance	Connected	Yes
DEC	SP 5926 Sub 0	Southern Energy Management	8/24/2015	Solar	4.86	Durham	Connected	Yes
DEC	SP 5924 Sub 0	Solar Tyme	7/27/2015	Solar	2.88	Randolph	Connected	Yes
DEC	SP- 5877 Sub 0	Yes! Solar Solutions of the Triangle	8/13/2015	Solar	5.89	Durham	Connected	Yes
DEC	SP 5875 Sub 0	Global Efficient Energy	7/21/2015	Solar	0.86	Rowan	Connected	Yes
DEC	SP 5802 Sub 0	Energy Conservation Solutions Inc	6/26/2015	Solar	2	Iredell	Connected	Yes
DEC	Sp 5791 - Sub 0	NC Solar Now, Inc.	12/1/2015	Solar	3.84	Forsyth	Connected	Yes
DEC	SP 5774 Sub 0	Power Home Solar, LLC	8/21/2015	Solar	6	Cabarrus	Connected	Yes
DEC	SP 5773 Sub 0	Solar Tek	6/22/2016	Solar	2.4	Forsyth	Connected	Yes
DEC	SP 5760 Sub 0	Sugar Hollow Solar, Inc.	7/16/2015	Solar	9.69	Jackson	Connected	Yes
DEC	SP 5755 Sub 0	Global Efficient Energy	8/6/2015	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP 5751 Sub 0	Global Efficient Energy	7/28/2015	Solar	0.86	Catawba	Connected	Yes
DEC	SP 5725 Sub 0	Power Home Solar LLC	7/17/2015	Solar	4.3	Cabarrus	Connected	Yes
DEC	SP 5681 Sub 0	Global Efficient Energy	6/24/2015	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP 5674 Sub 0	Global Efficient Energy	7/8/2015	Solar	1.72	Mecklenburg	Connected	Yes
DEC	SP 5672 SUB 0	ReNu Energy Solutions	7/23/2015	Solar	10	Iredell	Connected	Yes
DEC	SP 5663 Sub 0	Solar Tyme	6/16/2015	Solar	2.88	Iredell	Connected	Yes
DEC	SP 5660 Sub 0	Yes! Solar Solutions	10/1/2015	Solar	8	Guilford	Connected	Yes
DEC	sp- 5632 sub 0	Southern Energy Management - Morrisville	5/28/2015	Solar	6	Alamance	Connected	Yes
DEC	SP 5627 Sub 0	NC Solar Now, Inc.	6/23/2015	Solar	4.8	Forsyth	Connected	Yes
DEC	SP 5567 Sub 0	Global Efficient Energy	7/9/2015	Solar	2.15	Rowan	Connected	Yes
DEC	SP 5566 Sub 0	Global Efficient Energy	7/20/2015	Solar	4.52	Iredell	Connected	Yes
DEC	sp- 5565 sub 0	Global Efficient Energy	7/15/2015	Solar	0.86	Cabarrus	Connected	Yes
DEC	sp- 5563 sub 0	Global Efficient Energy	8/6/2015	Solar	1.72	Mecklenburg	Connected	Yes
DEC	sp- 5557 sub 0	Solar Solutions LLC	8/7/2015	Solar	5.81	Mecklenburg	Connected	Yes
DEC	SP 5511 Sub 0	Power Home Solar, LLC	9/29/2015	Solar	6.96	Mecklenburg	Connected	Yes
DEC	SP 5510 Sub 0	NC Solar Now, Inc.	6/24/2015	Solar	4.32	Guilford	Connected	Yes
DEC	sp- 5492 sub 0	Energy Conservation Solutions Inc	6/18/2015	Solar	3.36	Gaston	Connected	Yes
DEC	sp- 5476 sub 0	Solar Solutions LLC	7/30/2015	Solar	3.87	Mecklenburg	Connected	Yes
DEC	SP 5455 Sub 0	Southern Energy Management	6/2/2015	Solar	4	Chapel Hill	Connected	Yes
DEC	sp- 5420 sub 0	Global Efficient Energy	5/20/2015	Solar	0.86	Gaston	Connected	Yes
DEC	sp- 5403 sub 0	Global Efficient Energy	6/18/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	sp- 5399 sub 0	Power Home Solar LLC	5/18/2015	Solar	3.68	Union	Connected	Yes
DEC	SP 5397 Sub 0	Accelerate Solar	4/13/2015	Solar	4	Cabarrus	Connected	Yes
DEC	SP 5373 Sub 0	Global Efficient Energy	5/27/2015	Solar	1.72	Rowan	Connected	Yes
DEC	sp- 5369 sub 0	Global Efficient Energy	5/29/2015	Solar	1.29	Mecklenburg	Connected	Yes
DEC	SP 5368 Sub 0	Global Efficient Energy	6/19/2015	Solar	1.72	Gaston	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP 5337 Sub 0	Power Home Solar LLC	6/3/2015	Solar	4.3	Iredell	Connected	Yes
DEC	SP 5325 Sub 0	Global Efficient Energy	5/12/2015	Solar	0.86	Gaston	Connected	Yes
DEC	SP 5324 Sub 0	Global Efficient Energy	5/5/2015	Solar	1.29	Gaston	Connected	Yes
DEC	sp- 5311 sub 0	Global Energy Products	8/11/2015	Solar	1.29	Mecklenburg	Connected	Yes
DEC	SP 5304 Sub 1	Yes! Solar Solutions of the Triangle	4/1/2016	Solar	8.78	Orange	Connected	Yes
DEC	sp- 5301 Sub 0	Green State Power	4/30/2015	Solar	7.68	Forsyth	Connected	Yes
DEC	sp- 5290 sub 0	Southern Energy Management	5/4/2015	Solar	3.84	Orange	Connected	Yes
DEC	SP 5289 Sub 0	Global Efficient Energy	6/5/2015	Solar	1.29	Catawba	Connected	Yes
DEC	sp- 5288 Sub 0	Southern Energy Management	5/20/2015	Solar	6	Orange	Connected	Yes
DEC	SP 5286 Sub 0	Global Efficient Energy	5/12/2015	Solar	0.86	Lincoln	Connected	Yes
DEC	sp- 5285 Sub 0	Southern Energy Management	5/20/2015	Solar	3	Orange	Connected	Yes
DEC	SP 5283 Sub 0	Global Efficient Energy	6/26/2015	Solar	1.29	Lincoln	Connected	Yes
DEC	SP 5205 Sub 0	NC Solar Now, Inc.	4/13/2015	Solar	5.25	Forsyth	Connected	Yes
DEC	SP 5204 Sub 0	NC Solar Now, Inc.	6/10/2015	Solar	1.92	Durham	Connected	Yes
DEC	SP- 5167 sub 0	Yes! Solar Solutions	4/21/2015	Solar	3.8	Orange	Connected	Yes
DEC	sp- 5143 sub 0	Yes! Solar Solutions	4/7/2015	Solar	3.06	Orange	Connected	Yes
DEC	sp- 5120 sub 0	ReNu Energy Solutions	3/18/2015	Solar	6	Stanly	Connected	Yes
DEC	sp- 5071 sub 0	Global Efficient Energy	4/20/2015	Solar	1.72	Rowan	Connected	Yes
DEC	sp- 5035	Yes! Solar Solutions	4/17/2015	Solar	3.8	Orange	Connected	Yes
DEC	sp- 5019	Renewable Energy Design Group L3C	3/3/2015	Solar	7.8	Rowan	Connected	Yes
DEC	sp- 5017 sub 0	Global Efficient Energy	5/4/2015	Solar	0.22	Mecklenburg	Connected	Yes
DEC	sp- 5004 sub 0	Energy Conservation Solutions Inc	3/18/2015	Solar	2.16	Stokes	Connected	Yes
DEC	sp- 4960 sub 0	Global Efficient Energy	3/11/2015	Solar	1.29	Mecklenburg	Connected	Yes
DEC	sp- 4906 sub 0	(blank)	8/13/2015	Solar	3.44	Mecklenburg	Connected	Yes
DEC	SP 4827 Sub 0	ReNu Energy Solutions	2/3/2015	Solar	6	Rowan	Connected	Yes
DEC	SP 4751 SUB 0	NC Solar Now, Inc.	12/26/2014	Solar	7.02	Alamance	Connected	Yes
DEC	SP 4731 SUB 0	Yes! Solar Solutions	12/28/2014	Solar	4	Orange	Connected	Yes
DEC	sp- 4725 sub 0	Green State Power	3/18/2015	Solar	5.59	Guilford	Connected	Yes
DEC	SP 4643 SUB 0	Technical Resolutions NC	12/17/2014	Solar	8	Gaston	Connected	Yes
DEC	SP 4585 SUB 0	Global Efficient Energy	1/5/2015	Solar	0.86	Union	Connected	Yes
DEC	SP 4553 SUB 0	Renewable Energy Design Group L3C	12/17/2014	Solar	5	Union	Connected	Yes
DEC	SP- 4547, Sub 0	Self Installed - NC	12/11/2014	Solar	6.16	Union	Connected	Yes
DEC	SP 4497 SUB 0	Southern Energy Management - Morrisville	12/28/2014	Solar	5	Alamance	Connected	Yes
DEC	SP 4339 Sub 1	Renewable Energy Design Group L3C	5/15/2015	Solar	5	Rockingham	Connected	Yes
DEC	SP 4334 Sub 0	Renewable Energy Design Group L3C	11/19/2014	Solar	2	Mecklenburg	Connected	Yes
DEC	SP 4301 Sub 0	Southern Energy Management - Morrisville	10/14/2015	Solar	5	Orange	Connected	Yes
DEC	SP- 4238 Sub 0	Yes! Solar Solutions	11/19/2014	Solar	2.55	Durham	Connected	Yes
DEC	SP- 4190 Sub 0	Yes! Solar Solutions of the Triangle	12/30/2014	Solar	3.8	Durham	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP 3977 Sub 0	Solar Panels Plus	9/11/2014	Solar	6.1	Catawba	Connected	Yes
DEC	SP- 3961 Sub 0	ReNu Energy Solutions	10/21/2014	Solar	4.5	Mecklenburg	Connected	Yes
DEC	SP 3956 Sub 0	Self Installed - NC	12/31/2014	Solar	14	Rowan	Connected	Yes
DEC	SP 394 Sub 0	Yes! Solar Solutions	8/28/2014	Solar	5.3	Orange	Connected	Yes
DEC	SP 3927 Sub 0	NC Solar Now, Inc.	8/6/2014	Solar	3.377	Forsyth	Connected	Yes
DEC	SP 3882 SUB 0	Southern Energy Management - Morrisville	8/21/2014	Solar	8.493	Mecklenburg	Connected	Yes
DEC	SP 3825 Sub 0	Clean Energy, LLC	8/29/2014	Solar	33.88	Mecklenburg	Connected	Yes
DEC	SP- 3721 Sub 0	Southern Energy Management - Morrisville	6/19/2014	Solar	5	Orange	Connected	Yes
DEC	SP 3686 Sub 0	Yes! Solar Solutions	8/28/2014	Solar	3.571	Orange	Connected	Yes
DEC	SP 3667- Sub 0	Energy Conservation Solutions Inc	5/19/2014	Solar	2.58	McDowell	Connected	Yes
DEC	SP 3653 Sub 0	Baker Renewable Energy	9/16/2014	Solar	13.5	Durham	Connected	Yes
DEC	SP- 3636	Southern Energy Management - Morrisville	7/3/2014	Solar	6	Rowan	Connected	Yes
DEC	SP 3572 Sub 0	Sunstore Solar Energy Solutions	4/9/2014	Solar	5	Macon	Connected	Yes
DEC	SP 3568 Sub 0	(blank)	5/21/2014	Solar	2.65	Mecklenburg	Connected	Yes
DEC	SP 3527 Sub 0	SolarTek Energy of Asheville	5/8/2014	Solar	4.5	Stokes	Connected	Yes
DEC	SP 3500 Sub 0	Self Installed - NC	6/16/2014	Solar	4.8	Iredell	Connected	Yes
DEC	SP 3456 Sub 0	Yes! Solar Solutions of the Triangle	4/15/2015	Solar	3.75	Durham	Connected	Yes
DEC	SP 3452 Sub 0	Southern Energy Management - Morrisville	5/15/2014	Solar	5	Rowan	Connected	Yes
DEC	SP 3384 Sub 0	Southern Energy Management - Morrisville	5/14/2014	Solar	5	Guilford	Connected	Yes
DEC	SP 3354 Sub 0	Southern Energy Management - Morrisville	3/21/2014	Solar	5	Yadkin	Connected	Yes
DEC	SP 3217 Sub 0	Energy Conservation Solutions Inc	1/20/2014	Solar	1.53	Mecklenburg	Connected	Yes
DEC	SP 3198 Sub 0	Southern Energy Management	1/23/2014	Solar	4	Durham	Connected	Yes
DEC	SP 3144 Sub 0	Eddie Jones	12/13/2013	Solar	1.92	Wilkes	Connected	Yes
DEC	SP 3114 Sub 0	Southern Energy Management	1/28/2014	Solar	4.77	Wake	Connected	Yes
DEC	SP -3067 Sub 1	Howard Construction Co of Lincolnton Inc	12/30/2013	Solar	115	Mecklenburg	Connected	No
DEC	sp- 3041	Energy Conservation Solutions Inc	5/19/2015	Solar	2.88	Guilford	Connected	Yes
DEC	SP 2738 sub 0	Solartek Energy of North Carolina Inc	9/18/2013	Solar	2.4	Guilford	Connected	Yes
DEC	SP 2723 Sub 0	Southern Energy Management - Morrisville	7/16/2013	Solar	3	Guilford	Connected	Yes
DEC	SP 2578 Sub 0	Expert Express	4/8/2013	Solar	3.01	Orange	Connected	Yes
DEC	SP 2562 Sub 0	Summit Air and Electric	10/22/2013	Solar	1.075	Mecklenburg	Connected	Yes
DEC	SP 2545 Sub 0	Self Installed - NC	5/17/2013	Solar	6	Union	Connected	Yes
DEC	SP 2513 Sub 0	Southern Energy Management	7/12/2013	Solar	8.8	Rowan	Connected	Yes
DEC	SP- 248 Sub 1	Honey Electric Solar, Inc.	3/13/2013	Solar	5	Orange	Connected	Yes
DEC	SP 2451, SUB 0	NC Solar Now, Inc.	4/12/2013	Solar	3.87	Rockingham	Connected	Yes
DEC	SP 2430 Sub 0	Accelerate Solar	2/7/2013	Solar	4.3	Stokes	Connected	Yes
DEC	SP 2405 Sub 0	Sundance power Systems	3/20/2013	Solar	5	Alamance	Connected	No
DEC	SP 2402 Sub 0	Solartek Energy of North Carolina Inc	12/31/2012	Solar	4.76	Catawba	Connected	Yes
DEC	SP 2178 Sub 0	Sundance power Systems	3/4/2013	Solar	3	McDowell	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP 2175 Sub 0	Sundance power Systems	12/26/2012	Solar		5 Jackson	Connected	Yes
DEC	SP 1952 Sub 0	Greenspring Energy South, LLC	8/7/2012	Solar		2.15 Mecklenburg	Connected	Yes
DEC	SP 1507 Sub 0	Sunstore Solar Energy Solutions	2/6/2012	Solar		6.72 Guilford	Connected	Yes
DEC	SP 1495 Sub 0	SolarDyneNC	1/30/2012	Solar		4 Orange	Connected	No
DEC	SP 148 Sub 1	Sunstore Solar Energy Solutions	12/4/1996	Hydroelectric		600 Cleveland	Connected	No
DEC	SP 1451 Sub 0	Sundance Power Systems, Inc.	12/14/2011	Solar		4 Henderson	Connected	No
DEC	SP 1411 Sub 0	Sundance power Systems	2/3/2012	Solar		3 Swain	Connected	Yes
DEC	SP 1410 Sub 0	NC Solar Now, Inc.	11/3/2011	Solar		3.44 Durham	Connected	Yes
DEC	SP 1407 Sub 0	Arrowood Construction	12/19/2011	Wind		1 Macon	Connected	Yes
DEC	SP 1389 Sub 0	Greenspring Energy South, LLC	12/7/2011	Solar		4 Mecklenburg	Connected	No
DEC	SP 1363 Sub 0	Southern Energy Management - Morrisville	12/7/2011	Solar		4 Cabarrus	Connected	No
DEC	SP 1356 Sub 0	Southeast Solar LLC	10/24/2011	Solar		0.74 Alamance	Connected	Yes
DEC	SP 1335 Sub 0	Windsong Energy Solutions, LLC	12/8/2011	Solar		7.5 Guilford	Connected	Yes
DEC	SP 1322 Sub 0	SolarDyneNC	12/21/2011	Solar		12 Guilford	Connected	Yes
DEC	SP 1279 Sub 0	SunEnergy 1, LLC	12/20/2011	Solar		1500 Davidson	Connected	No
DEC	SP 1252, Sub 0	Southern Energy Management - Morrisville	9/22/2011	Solar		4 Orange	Connected	No
DEC	SP 1246 Sub 0	US Mechanical INC	12/9/2011	Solar		3.04 Burke	Connected	Yes
DEC	SP 1241 Sub 1	Baker Renewable Energy	2/28/2013	Solar		1.94 Forsyth	Connected	Yes
DEC	SP -1238, Sub 0	Baker Renewable Energy - Raleigh	10/24/2011	Solar		50 Durham	Connected	Yes
DEC	SP 1163 Sub 0	Southern Energy Management - Morrisville	11/10/2011	Solar		4 Orange	Connected	No
DEC	SP 1121 Sub 0	Strata Solar, LLC	12/16/2011	Solar		9 Orange	Connected	Yes
DEC	SP 1111 Sub 0	Solar Innovations LLC	7/1/2015	Solar		6.88 Burke	Connected	Yes
DEC	SP Sub 0	NRG Home Solar	12/2/2015	Solar		6.3 Mecklenburg	Connected	Yes
DEC	SP - 8523 Sub 0	Global Efficient Energy	7/27/2015	Solar		1.72 Burke	Connected	Yes
DEC	SP - 8471 Sub0	ReNu Energy Solutions	10/19/2016	Solar		8.773 Forsyth	Connected	Yes
DEC	SP - 7096 Sub 0	North Creek Energy	12/30/2015	Solar		5.927 Henderson	Connected	Yes
DEC	SP - 669 Sub 2	KC Byrd Electrical Contractor, Inc.	10/10/2014	Solar		3.92 McDowell	Connected	Yes
DEC	SP - 6429 Sub 0	Solar Tyme	11/20/2015	Solar		3 Durham	Connected	Yes
DEC	SP - 6358 Sub 0	Tom Howard	9/29/2015	Solar		4.389 Gaston	Connected	Yes
DEC	SP - 6011 Sub 0	Baker Renewable Energy	12/21/2015	Solar		240 Wake	Connected	Yes
DEC	SP - 6010 Sub 0	Baker Renewable Energy	12/18/2015	Solar		40 Guilford	Connected	Yes
DEC	SP - 5995 Sub 8	SoCore Energy, LLC	10/3/2016	Solar		396 Mecklenburg	Connected	Yes
DEC	SP - 5995 Sub 16	SoCore Energy, LLC	3/18/2016	Solar		360 Mecklenburg	Connected	Yes
DEC	SP - 5995 Sub 14	SoCore Energy, LLC	3/18/2016	Solar		360 Mecklenburg	Connected	Yes
DEC	SP - 5995 Sub 13	SoCore Energy, LLC	12/31/2015	Solar		324 Forsyth	Connected	Yes
DEC	SP - 5995 Sub 11	SoCore Energy, LLC	2/23/2016	Solar		360 Mecklenburg	Connected	Yes
DEC	SP - 5834 Sub 0	Renewable Energy Design Group L3C	11/13/2015	Solar		31.327 Forsyth	Connected	Yes
DEC	SP - 5157 Sub 0	Yes! Solar Solutions	6/9/2016	Solar		9.12 Guilford	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP - 4735 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	4/2/2015	Solar	0.864	Mecklenburg	Connected	Yes
DEC	SP - 4552 SUB 0	Renewable Energy Design Group L3C	11/19/2014	Solar	6	Rockingham	Connected	Yes
DEC	SP - 4551 SUB 0	Renewable Energy Design Group L3C	12/5/2014	Solar	4.5	Mecklenburg	Connected	Yes
DEC	SP - 4541 Sub 0	Global Efficient Energy	2/11/2015	Solar	1.075	Union	Connected	Yes
DEC	SP - 4504 Sub 0	Renewable Energy Design Group L3C	10/31/2014	Solar	3.5	Mecklenburg	Connected	Yes
DEC	SP - 4493 Sub 0	WALKER CONSTRUCTION SERVICES INC - 2112022	10/31/2014	Solar	5	Guilford	Connected	Yes
DEC	SP - 4428 Sub 0	NC Solar Now, Inc.	11/25/2014	Solar	4.25	Durham	Connected	Yes
DEC	SP - 4408 Sub 0	SunPower Corporation	10/27/2014	Solar	4.2	Iredell	Connected	Yes
DEC	SP - 4391 Sub- 0	GLOBAL EFFICIENT ENERGY - 1715857187	12/31/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP - 4389 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	12/19/2014	Solar	1.08	Mecklenburg	Connected	Yes
DEC	SP - 4380 Sub 0	Global Efficient Energy	12/31/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP - 4376 Sub 0	Global Efficient Energy	1/2/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP - 4370 Sub 0	GLOBAL EFFICIENT ENERGY - 1715857187	12/11/2014	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP - 4364 Sub 0	Global Efficient Energy	2/18/2015	Solar	0.86	Mecklenburg	Connected	Yes
DEC	SP - 4337 Sub 0	Renewable Energy Design Group L3C	12/16/2014	Solar	8.64	Guildford	Connected	Yes
DEC	SP - 4235 Sub 0	SunTec Solar	3/26/2015	Solar	2.88	Rowan	Connected	Yes
DEC	SP - 4229 Sub 0	NC Solar Now, Inc.	11/19/2014	Solar	5.25	Forsyth	Connected	Yes
DEC	SP - 4209 Sub 0	Energy Conservation Solutions Inc	10/22/2014	Solar	3	Wilkes	Connected	Yes
DEC	SP - 4169 Sub 0	SUNDANCE POWER SYSTEMS INC - 1773788060	12/16/2014	Solar	3.75	Jackson	Connected	Yes
DEC	SP - 4146 Sub 0	Energy Conservation Solutions Inc	9/19/2014	Solar	4.75	Mecklenburg	Connected	Yes
DEC	SP - 4119 Sub 0	Mac Heating & Air Conditioning	10/10/2014	Solar	5.71	Polk	Connected	Yes
DEC	SP - 4100 Sub 0	NC Solar Now, Inc.	10/2/2014	Solar	3.44	Durham	Connected	Yes
DEC	SP - 4053 Sub 0	Renewable Energy Design Group L3C	10/29/2014	Solar	4.25	Mecklenburg	Connected	Yes
DEC	SP - 4048 Sub 0	Renewable Energy Design Group L3C	9/12/2014	Solar	4.545	Mecklenburg	Connected	Yes
DEC	SP - 4034 Sub 0	Renewable Energy Design Group L3C	1/7/2015	Solar	4	Mecklenburg	Connected	Yes
DEC	SP - 4031 Sub 0	Southern Energy Management - Morrisville	9/8/2014	Solar	1.948	Orange	Connected	Yes
DEC	SP - 3967 Sub 0	Renewable Energy Design Group L3C	10/8/2014	Solar	4.5	Mecklenburg	Connected	Yes
DEC	SP - 3916 Sub 0	Southern Energy Management - Morrisville	8/28/2014	Solar	6.81	Orange	Connected	Yes
DEC	SP - 3864 Sub 0	Yes! Solar Solutions	10/9/2014	Solar	5	Chapel Hill	Connected	Yes
DEC	SP - 3826 Sub 0	ReNu Energy Solutions	9/24/2014	Solar	4.4	Lincolnton	Connected	Yes
DEC	SP - 3805 - SUB 0	(blank)	4/10/2015	Solar	5	Mecklenburg	Connected	Yes
DEC	SP - 3791 Sub 0	Climate Control Systems, Inc- Installer	8/27/2014	Solar	2.45	Rowan	Connected	Yes
DEC	SP - 3789 SUB 0	Yes! Solar Solutions	10/2/2014	Solar	3.8	Orange	Connected	Yes
DEC	SP - 3786 Sub 0	Yes! Solar Solutions	9/19/2014	Solar	4.37	Orange	Connected	Yes
DEC	SP - 3785 Sub 0	Yes! Solar Solutions	8/25/2014	Solar	3.896	Durham	Connected	Yes
DEC	SP - 3782 SUB 0	Renewable Energy Design Group L3C	7/21/2014	Solar	2.695	Mecklenburg	Connected	Yes
DEC	SP - 3781 Sub 0	Renewable Energy Design Group L3C	10/3/2014	Solar	4.25	Mecklenburg	Connected	Yes
DEC	SP - 3780 SUB 0	Renewable Energy Design Group L3C	7/9/2014	Solar	3.08	Mecklenburg	Connected	Yes

Item B. NC Interconnection Generators

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			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	SP - 3765 Sub 0	Yes! Solar Solutions of the Triangle	8/18/2014	Solar	4.62	Durham	Connected	Yes
DEC	SP - 3763 - Sub 0	Solar Tyme	7/25/2014	Solar	2.58	Polk	Connected	Yes
DEC	SP - 3744 - Sub 0	Energy Conservation Solutions Inc	6/23/2014	Solar	2.58	Translyvania	Connected	Yes
DEC	SP - 3743 - Sub 0	Energy Conservation Solutions Inc	6/20/2014	Solar	2.65	Rutherford	Connected	Yes
DEC	SP - 3743 - Sub 0	(blank)	4/18/2016	Solar	2.15	Rutherford	Connected	Yes
DEC	SP - 3737 Sub 0	NC Solar Now, Inc.	8/1/2014	Solar	4.3	Surry	Connected	Yes
DEC	SP - 3736 Sub 0	Green State Power	7/22/2014	Solar	5.1	Greensboro	Connected	Yes
DEC	SP - 3734 Sub 0	NC Solar Now, Inc.	8/28/2014	Solar	4	Guilford	Connected	Yes
DEC	SP - 3705 -SUB 1	360 Home Repair, LLC	7/22/2014	Solar	2.8	Forsyth	Connected	Yes
DEC	SP - 3625 Sub 0	Self Installed - NC	6/20/2014	Solar	10	Rowan	Connected	Yes
DEC	SP - 3601 Sub 0	Yes! Solar Solutions	6/25/2014	Solar	3	Orange	Connected	Yes
DEC	SP - 3579 Sub 0	NC Solar Now, Inc.	7/22/2014	Solar	2.58	Rowan	Connected	Yes
DEC	SP - 3510 Sub 0	Yes! Solar Solutions	7/8/2014	Solar	2	Orange	Connected	Yes
DEC	SP - 3939 Sub 0	Yes! Solar Solutions	10/6/2014	Solar	3	Durham	Connected	Yes
DEC	S9-2797 SUB 0	Greenspring Energy South, LLC	9/6/2013	Solar	3.44	Catawba	Connected	Yes
DEC	na	Mabry's Electrical Service	7/25/2016	Solar	2.682	Orange	Connected	Yes
DEC	na	Sundance Power Systems Inc	8/9/2016	Solar	2.704	Transylvania	Connected	Yes
DEC	N/A	(blank)	5/26/2016	Solar	4.174	Orange	Connected	Yes
DEC	N/A	Mac Heating & AC	10/14/2016	Solar	3.742	Transylvania	Connected	Yes
DEC	N/A	Solar TEK energy of Charlotte	12/12/2016	Solar	3.125	Union	Connected	Yes
DEC	N/A	Southern Energy Management	12/16/2016	Solar	1.901	Durham	Connected	Yes
DEC	F-SP-20151021-001	Appalachian energy solutions	2/8/2016	Solar	8.084	Jackson	Connected	Yes
DEC	E-100, Sub 117	Southern Energy Management	4/28/2010	Solar	7	Durham	Connected	No
DEC	E-100 Sub 127	Self Installed - NC	3/6/2013	Solar	4.3	Mecklenburg	Connected	No
DEC	E-100 Sub 106	Bresco Ltd.	8/18/2008	Solar	1.4	Iredell	Connected	No
DEC	Docket SP-6998 Sub 0	ReNu Energy Solutions	11/23/2015	Solar	4.003	Mecklenburg	Connected	Yes
DEC	Docket SP-6941 Sub 0	ReNu Energy Solutions	12/30/2015	Solar	23.776	Alexander	Connected	Yes
DEC	Docket SP-6894 Sub 0	ReNu Energy Solutions	11/13/2015	Solar	7.965	Mecklenburg	Connected	Yes
DEC	Docket SP-6881 Sub 0	ReNu Energy Solutions	12/23/2015	Solar	7.562	Cabarrus	Connected	Yes
DEC	Docket SP-6557 Sub 0	ReNu Energy Solutions	2/17/2016	Solar	5.977	Rowan	Connected	Yes
DEC	Change of Ownership	Change of Ownership	12/12/2016	Not Solar	2.939	Rockingham	Connected	Yes
DEC	6970 Sub-0	Sun Dollar Energy	5/19/2016	Solar	9.056	Orange	Connected	Yes
DEC	2654-0	Energy Conservation Solutions Inc	5/3/2013	Solar	2.58	Burke	Connected	Yes
DEC	2571 Sub 0	Energy Conservation Solutions Inc	4/2/2013	Solar	4	Guilford	Connected	Yes
DEC	1452 Sub 1	National Renewable Energy Corporation	6/6/2013	Solar	30	Mecklenburg	Connected	Yes
DEC	`sp-7563 sub 0	j&m home improvements	4/12/2016	Solar	4.408	Mecklenburg	Connected	Yes
DEC	(blank)	Solar Contracting Svc.	11/1/2010	Solar	4	Yadkin	Connected	No
DEC	(blank)	(blank)	11/2/2010	Solar	20	Orange	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

Note: Bold font records represent projects that became on-line generating since December 31, 2015.

OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date		Capacity kW AC	County	Status	Facility is Net
			(Power Delivery)	Fuel Type				Metering Yes or No
DEC	(blank)	Southern Energy Management - Morrisville	9/12/2012	Solar		5 Mecklenburg	Connected	Yes
DEC	(blank)	National Renewable Energy Corporation	11/15/2012	Solar	260.82	Mecklenburg	Connected	Yes
DEC	(blank)	Self Installed - NC	1/4/2013	Solar		2.4 Wilkes	Connected	Yes
DEC	(blank)	NC Solar Now, Inc.	1/15/2014	Solar	3.44	Durham	Connected	Yes
DEC	(blank)	William T. Leagon Electric	1/16/2014	Solar		5 Gaston	Connected	Yes
DEC	(blank)	Self Installed - NC	1/28/2014	Solar	2.5	Durham	Connected	Yes
DEC	(blank)	Eddie Jones	2/3/2014	Solar		7.5 Wilkes	Connected	Yes
DEC	(blank)	(blank)	5/19/2014	Solar	6.45	Lenoir	Connected	Yes
DEC	(blank)	(blank)	6/6/2014	Solar	101.2	Durham	Connected	Yes
DEC	(blank)	(blank)	6/24/2014	Solar	0.43	Jackson	Connected	Yes
DEC	(blank)	(blank)	6/24/2014	Solar	3.44	Jackson/Swain	Connected	Yes
DEC	(blank)	Renewable Energy Design Group L3C	8/27/2015	Solar		5 Guilford	Connected	Yes
DEC	(blank)	Leidos Engineering	9/18/2015	Solar	358.6	Gaston	Connected	No
DEC	(blank)	Sun Dollar Energy, LLC	12/2/2015	Solar	4.5	Orange	Connected	Yes
DEC	(blank)	Southern Energy Management	1/4/2016	Solar		2 Alamance	Connected	Yes
DEC	(blank)	EnterSolar	1/18/2016	Solar		644 Mecklenburg	Connected	Yes
DEC	(blank)	Renewable Energy Design Group L3C	1/21/2016	Solar		7.5 Mecklenburg	Connected	Yes
DEC	(blank)	Delta Solar Inc/Mid Atlantic Installations	2/4/2016	Solar		696 Rowan	Connected	Yes
DEC	(blank)	Southern Energy Management	3/7/2016	Solar		3.6 Durham	Connected	Yes
DEC	(blank)	Yes! Solar Solutions	4/7/2016	Solar		4 Durham	Connected	Yes
DEC	(blank)	Inman Solar	4/19/2016	Solar		243 Mecklenburg	Connected	Yes
DEC	(blank)	(blank)	4/29/2016	Solar		3.42 (blank)	Connected	Yes
DEC	(blank)	(blank)	5/9/2016	Solar		36 Catawba	Connected	Yes
DEC	(blank)	Southern Energy Management	6/13/2016	Solar		3.8 Wake	Connected	Yes
DEC	(blank)	Self Installed - NC	6/21/2016	Solar		2.4 Forsyth	Connected	Yes
DEC	(blank)	Solar Tek Energy Carolina Inc	8/18/2016	Solar		2.086 Mecklenburg	Connected	Yes
DEC	(blank)	Southern Logistics and Environmental, LLC	10/12/2016	Solar		60 Guilford	Connected	Yes
DEC	(blank)	Appalachian energy solutions	10/20/2016	Solar		25 Henderson	Connected	Yes
DEC	(blank)	(blank)	11/28/2016	Solar		1.994 Forsyth	Connected	Yes
DEC	(blank)	unknown, but existing Duke interconnect	12/12/2016	Solar		0.175 Durham	Connected	Yes
DEC	SP-8364, Sub 0	ReNu Energy Solutions	10/24/2016	Solar		3.614 Mecklenburg	Connected	Yes
DEC	99999	X installers	12/8/2016	Solar		2.857 Rowan	Connected	Yes
DEC	7/2/2014	Self Installed - NC	12/30/2013	Solar	7.31	Forsyth	Connected	Yes
DEC	0	Sundance Power Systems, Inc.	1/23/2006	Solar	2.5	Durham	Connected	Yes
DEC	0	Strata Solar, LLC	5/3/2006	Solar	2.4	Orange	Connected	Yes
DEC	0	Sunstore Solar Energy Solutions	8/22/2008	Solar	3.36	Transylvania	Connected	Yes
DEC	0	Mac Heating & Air Conditioning	8/1/2012	Solar	0.7	Transylvania	Connected	Yes
DEC	0	(blank)	5/30/2013	Solar	10.25	Henderson	Connected	Yes

Item B. NC Interconnection Generators

Utility Name: Duke Energy Carolinas

2776 Records

Note: Bold font records represent projects that became on-line generating since December 31, 2015.

											Facility is Net Metering Yes or No
OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date (Power Delivery)	Fuel Type	Capacity kW AC	County	Status				
DEC	0	Energy Conservation Solutions Inc	9/26/2013	Solar	3.44	Rutherford	Connected				Yes
DEC	0	Don Williamson Electric, LLC	10/16/2013	Solar	0.19	Henderson	Connected				Yes

Item C. Purchased Power Agreement

Utility Name: Duke Energy Carolinas

422 Records

Note: Bold font represents Purchased Power Agreements becoming operational since December 31, 2015.

OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date (Energized)	Fuel Type	Capacity kW AC	County	Status	Tariff	Term (Years)
DEC	SP-997, Sub 0	NC Solar Now, Inc.	4/6/2011	Solar		2 Rockingham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-983, Sub 0	Southern Energy Management	3/3/2011	Solar		3 Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-978, Sub 0	NC Solar Now, Inc.	4/12/2011	Solar		4 Randolph	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-972 Sub 0	Strata Solar, LLC	3/15/2011	Solar		5 Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-970, Sub 0	Strata Solar, LLC	2/16/2011	Solar		6 Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-959, Sub 0	Self Installed - OH	3/7/2011	Solar		9 Cabarrus	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 years
DEC	SP-954 Sub 0	(blank)	2/8/2011	Solar	1.64	Orange	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-936, Sub 0	Sundance Power Systems, Inc.	2/18/2011	Solar		9 Henderson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-934, Sub 0	K.C. Byrd Electrical Contractor, Inc.	2/23/2011	Solar		18 McDowell	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-932 Sub 0	Solar TEK energy of Charlotte	2/15/2011	Solar	2.94	Iredell	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-929 Sub 0	Solar TEK energy of Charlotte	4/18/2011	Solar	1.96	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-919, Sub 0	NC Solar Now, Inc.	2/24/2011	Solar		2 Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 years
DEC	SP-904, Sub 0	NC Solar Now, Inc.	12/21/2010	Solar		2 Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-903, Sub 0	NC Solar Now, Inc.	2/10/2011	Solar	2.41	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-898, Sub 0	Green Tech Consulting, Inc.	12/22/2010	Solar	101.2	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-896 Sub 0	Honey Electric Solar, Inc.	11/18/2010	Solar	2.48	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-894, Sub 0	Green Tech Consulting, Inc.	10/8/2010	Solar	28	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-886, Sub 0	Yes! Solar Solutions	12/17/2010	Solar	4	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-881 Sub 0	Solar TEK energy of Charlotte	10/27/2010	Solar	3	Union	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-872 Sub 1	Self Installed - NC	8/3/2012	Solar	5	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-869, Sub 0	Strata Solar, LLC	12/29/2010	Solar	6	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-8610 Sub 0	(blank)	(blank)	Solar	3.53	Mecklenburg	Under Construction	Other	(blank)
DEC	SP-860, Sub 0	C. M. Wilson, Inc.	2/8/2011	Solar	9.8	Henderson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-858 Sub 0	Solar TEK energy of Charlotte	10/27/2010	Solar	2.94	Union	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-8522 Sub 0	(blank)	(blank)	Solar	4.086	Orange	Under Construction	Small Customer Generation (Rider SCG)	(blank)
DEC	SP-850, Sub 0	Strata Solar, LLC	3/18/2011	Solar		3 Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-849, Sub 0	Strata Solar, LLC	12/6/2010	Solar	4.32	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-848, Sub 0	Baker Renewable Energy	4/7/2011	Solar	100	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-847, Sub 0	Strata Solar, LLC	12/14/2010	Solar	5	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-845 Sub 0 and Sub 1	Green State Power	6/16/2016 Solar		800.4	Rockingham	Connected	NC PP	15 year
DEC	SP-844, Sub 0	Southern Energy Management	12/20/2010	Solar	18	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-842, Sub 0	Extend Energy, LLC	2/1/2012	Solar	72	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-838 Sub 0	Honey Electric Solar, Inc.	8/14/2014	Solar	3.78	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-833, Sub 0	Self Installed - NC	10/26/2010	Solar	9	Lincoln	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-829, Sub 0	O2 Energies	10/6/2011	Solar	1000	Surry	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 years
DEC	SP-819, Sub 0	Alternative Energy Concepts, Inc.	11/16/2010	Solar	9.458	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-8117 Sub 0	(blank)	11/30/2016 Solar		6.475	Gaston	Connected	Small Customer Generation (Rider SCG)	(blank)
DEC	SP-807, Sub 0	Academy Solar	10/21/2010	Solar	5.17	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-7970 Sub 0 (new docket) to a	Southern Energy Management	7/26/2016 Solar		3.442	Alamance	Connected	Purchase Power Agreement (Rate Schedule PP-N or PP-H)	(blank)
DEC	SP-791, Sub 0	Carolina Solar Energy LLC	11/30/2010	Solar	4	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-790, Sub 2	A.E.&I. - 3096440142	1/31/2013	Landfill Gas	1059	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-776, Sub 0	C. M. Wilson, Inc.	9/24/2010	Solar	3.6	Rutherford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-776 Sub 0	Joe Camp	7/22/2016 Solar		3.064	Rutherford	Connected	Small Customer Generation (Rider SCG)	(blank)
DEC	SP-762, Sub 0	WB Moore	8/12/2013	Solar	19.68	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-7556 SUB 0	Arres, LLC	3/1/2016 Solar		2.385	Mecklenburg	Connected	Small Customer Generation (Rider SCG)	(blank)
DEC	SP-754, Sub 0	Honey Electric Solar, Inc.	7/28/2010	Solar	2.3	Randolph	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-750, Sub 0	Strata Solar, LLC	8/5/2010	Solar	3.5	Orange	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-7486 Sub 0	Self-Install	5/31/2016 Solar		40.25	Union	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-747, Sub 0	Strata Solar, LLC	8/5/2010	Solar	4.8	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-7457 Sub 0	ESA Renewables	(blank)	Solar	4996	Alamance	Under Construction	NC PP	15 year
DEC	sp-7450 sub 0	(blank)	9/30/2016 Solar		4.29	Henderson	Connected	Small Customer Generation (Rider SCG)	(blank)
DEC	SP-744, Sub 2	Baker Renewable Energy - Raleigh	5/15/2012	Solar	100	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)

Item C. Purchased Power Agreement

Utility Name: Duke Energy Carolinas

422 Records

Note: Bold font represents Purchased Power Agreements becoming operational since December 31, 2015.

OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date (Energized)	Fuel Type	Capacity kW AC	County	Status	Tariff	Term (Years)
DEC	SP-744, Sub 0	Optima Engineering	12/29/2010	Solar	250	Mecklenburg	Connected	Negotiated (NC)	20 year
DEC	SP-741, Sub 0	Honey Electric Solar, Inc.	7/28/2010	Solar	3.68	Guilford	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-7347 Sub 0	Hannah Solar LLC	2/8/2016	Solar	1560	Lincoln	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-734, Sub 0	Sundance Power Systems, Inc.	12/20/2010	Solar	8.2	Cherokee	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-732, Sub 0	Strata Solar, LLC	1/31/2011	Solar	9.24	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-714, Sub 0	Alternative Energy Concepts, Inc.	7/13/2010	Solar	3.6	Stokes	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-707, Sub 0	Strata Solar, LLC	5/12/2011	Solar	18.48	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-698, Sub 0	Strata Solar, LLC	6/14/2010	Solar	18.48	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-691, Sub 0	Southern Energy Management	4/11/2011	Solar	4	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-690, Sub 0	Self Installed - OH	7/6/2011	Wind	4	Macon	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-687, Sub 0	Georgia Solar Power Company	11/16/2010	Solar	5	Jackson	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-684, Sub 1	(blank)	12/1/2010	Landfill Gas	1600	Davidson	Connected	Negotiated (NC)	20 year
DEC	SP-683, Sub 0	Southern Energy Management	6/14/2010	Solar	3.87	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-679, Sub 0	Southern Energy Management	6/8/2010	Solar	3.6	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-6622 Sub 0	(blank)	12/23/2015	Solar	9.602	Stokes	Connected	Small Customer Generation (Rider SCG)	(blank)
DEC	SP-661, Sub 0	Greenfield Power	5/5/2010	Solar	2	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-659, Sub 0	Strata Solar, LLC	4/26/2010	Solar	3	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-655, Sub 0	Vermont Solar Engineering	4/6/2010	Solar	10.56	Forsyth	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-651, Sub 0	Sundance Power Systems, Inc.	6/9/2010	Solar	3.6	Jackson	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-647, Sub 0	Solar TEK energy of Charlotte	4/20/2010	Solar	2	Alamance	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-646, Sub 0	Sundance Power Systems, Inc.	7/2/2010	Solar	5	Polk	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-644, Sub 0	Honey Electric Solar, Inc.	3/31/2010	Solar	3	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-642, Sub 0	FLS Energy, Inc.	9/1/2010	Solar	6	Macon	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-640, Sub 0	Southern Energy Management	9/14/2010	Solar	3	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-6351 Sub 0	Baker Renewable Energy	4/1/2016	Solar	23	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-6276 Sub 0	(blank)	9/11/2015	Solar	4.62	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-626, Sub 0	Honey Electric Solar, Inc.	3/19/2010	Solar	7.8	Orange	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-623, Sub 0	Waste Management - Houston TX	3/31/2011	Landfill Gas	2400	Forsyth	Connected	Negotiated (NC)	15 year
DEC	SP-622, Sub 0	Essential Energy Group	12/2/2010	Solar	1.89	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-617, Sub 0	Windsong Energy Solutions, LLC	4/1/2010	Solar	1.9	Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-613, Sub 0	Blue Sun Renew	12/28/2009	Wind	1.2	Cleveland	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-610, Sub 0	Self Installed - OH	3/23/2010	Solar	10	Surry	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-601, Sub 0	Southern Energy Management	3/18/2010	Solar	9	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-6004 Sub 0	Global Energy Products	12/31/2015	Solar	301.95	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-6000 Sub 0	Power Home Solar LLC	9/15/2015	Solar	18.9	Rowan	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-581, Sub 0	Blue Horizon, LLC	3/31/2010	Solar	9	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-573, Sub 1	Argand Energy Solutions	9/30/2011	Solar	3.68	Rutherford	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-573, Sub 0	Argand Energy Solutions	1/6/2010	Solar	5	Rutherford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-568, Sub 0	Strata Solar, LLC	12/23/2009	Solar	4	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-564, Sub 0	Sundance Power Systems, Inc.	12/18/2009	Solar	9	Henderson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-555, Sub 0	Southern Energy Management	12/22/2009	Solar	124	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-5467 Sub 0	Melink Corp-Installer	10/19/2016	Solar	4508	Catawba	Connected	NC PP	15 year
DEC	SP-546, Sub 0	Southern Energy Management - Charloi	9/1/2012	Solar	3	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-538, Sub 0	Gaston County - NM	6/13/2011	Landfill Gas	4800	Gaston	Connected	Negotiated (NC)	10 year
DEC	SP-532, Sub 0	Thermacraft Energy Services	12/17/2009	Solar	3	Transylvania	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-531, Sub 0	Solar TEK energy of Charlotte	3/11/2010	Solar	3	Orange	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-5234 Sub 0	Yes! Solar Solutions	11/19/2015	Solar	54	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-5231 Sub 0	Hannah Solar LLC	12/7/2015	Solar	1104	Caldwell	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-523, Sub 0	Strata Solar, LLC	3/31/2010	Solar	16.4	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-519, Sub 0	Sundance Power Systems, Inc.	12/21/2009	Solar	150	Rowan	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-5155 Sub 0	(blank)	10/12/2016	Solar	2000	Rowan	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-514, Sub 0	Champion Service Experts	10/20/2009	Solar	4	Henderson	Connected	SCG-NC Small Customer Generator Rider	(blank)

Item C. Purchased Power Agreement

Utility Name: Duke Energy Carolinas

422 Records

Note: Bold font represents Purchased Power Agreements becoming operational since December 31, 2015.

OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date (Energized)	Fuel Type	Capacity kW AC	County	Status	Tariff	Term (Years)
DEC	SP-5136, Sub 0	NARENCO	12/18/2014	Solar	480	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-5132 Sub 0	Sundance power Systems	12/22/2015	Solar	598	Rowan	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	10 year
DEC	SP-511, Sub 0	Solartek Energy of North Carolina Inc	10/20/2009	Solar	2.1	Alamance	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-5080 Sub 0	ESA Renewables	(blank)	Solar	1998	Rutherford	Under Construction	NC PP	15 year
DEC	SP-508, Sub 0	Honey Electric Solar, Inc.	5/19/2015	Solar	1.1	Guilford	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-506, Sub 0	Extend Energy, LLC	12/29/2009	Solar	24	Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-505, Sub 0	Solartek Energy of North Carolina Inc	12/28/2009	Solar	4.32	Davidson	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-496, Sub 0	Self Installed - OH	4/26/2010	Solar	27.47	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-4949 Sub 0	Accelerate Solar	4/20/2015	Solar	9	Cleveland	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-492, Sub 0	Bresco Ltd.	10/16/2009	Solar	2	Burke	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-486, Sub 0	Southern Energy Management	10/6/2009	Solar	8.6	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-4854 Sub 0	Entropy Investment Management	11/22/2016	Biogas	5200	Mecklenburg	Connected	Negotiated (NC)	15 year
DEC	SP-485, Sub 0	Burlington Hydro, LLC	2/22/2011	Hydroelectric	440	Alamance	Connected	PP-H NC - Hydroelectric Qualifying Facilities	15 year
DEC	SP-4803 Sub 0	Cypress Creek Renewables, LLC	10/5/2016	Solar	2002.08	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-479, Sub 0	Hamlin Energy Solutions	12/18/2009	Solar	7	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-477, Sub 0	Extend Energy, LLC	10/30/2009	Solar	35.475	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-475, Sub 0	Fortistar Methane Group	2/5/2012	Landfill Gas	11500	Cabarrus	Connected	Negotiated (NC)	20 years
DEC	SP-4745 Sub 0	Self Installed - NC	6/16/2015	Solar	13	Iredell	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-4690 Sub 0	NC Solar Now, Inc.	11/20/2015	Solar	15.2	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-469, Sub 0	Solartek Energy of North Carolina Inc	9/4/2009	Solar	6.02	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-4614 Sub 0	FLS Energy, Inc.	12/12/2016	Solar	4999	Rutherford	Connected	NC PP	15 year
DEC	SP-4599 Sub 0	Cypress Creek Renewables, LLC	11/14/2016	Solar	1999	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-4584 Sub 0	Baker Renewable Energy - Raleigh	8/14/2015	Solar	84	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-457, Sub 0	Sunstore Solar Energy Solutions	12/14/2011	Solar	5.18	Polk	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-454, Sub 0	Solartek Energy of North Carolina Inc	7/9/2009	Solar	2	Alamance	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-450, Sub 0	Appalachian Renewable Energy	6/24/2009	Solar	4.2	Wilkes	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-448, Sub 0	Argand Energy Solutions	4/21/2009	Solar	12	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-444, Sub 0	Argand Energy Solutions	6/4/2009	Solar	4.1	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-443, Sub 0	(blank)	7/30/2009	Solar	3.15	Forsyth	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-4410 Sub 0	O2 Energies	12/18/2015	Solar	3480	Yadkin	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-4323 Sub 0	Pinegate Development	(blank)	Solar	4800	Rowan	Under Construction	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-4317 Sub 0	Cypress Creek Renewables, LLC	12/7/2015	Solar	1500	Forsyth	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-4316 Sub 0	Heelstone Energy, LLC	12/29/2015	Solar	3500	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-4315 Sub 0	CD Global Solar NC Holdings, LLC	(blank)	Solar	5000	Burke	Under Construction	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-4250 Sub 0	FLS Energy, Inc.	12/13/2016	Solar	4000	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-425, Sub 0	Southern Energy Management - Morris	4/12/2012	Solar	7	Orange	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-424, Sub 0	Kesco Electric, Inc.	10/27/2009	Solar	4.8	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-422, Sub 0	Southern Energy Management	6/4/2009	Solar	9.8	Cabarrus	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-413, Sub 0	Georgia Solar Power Company	10/1/2009	Solar	3	Macon	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-4081 Sub 0	CD Global Solar NC Holdings, LLC	(blank)	Solar	5000	Rockingham	Under Construction	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-4080 Sub 0	FLS Energy, Inc.	11/14/2016	Solar	5000	Rowan	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-402, Sub 0	Extend Energy, LLC	5/22/2009	Solar	21.4	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-401, Sub 0	Alternative Energy Concepts, Inc.	3/27/2009	Solar	4.16	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-3997, Sub 0	Yes! Solar Solutions	11/26/2014	Solar	25	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-3957 Sub 0	Cypress Creek Renewables, LLC	11/12/2015	Solar	5000	Union	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-3953 Sub 0	Heelstone Energy, LLC	12/2/2016	Solar	4990	Lincoln	Connected	NC PP	15 year
DEC	SP-3951 Sub 0	Heelstone Energy, LLC	9/14/2016	Solar	1999	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-395, Sub 0	Thermacraft Energy Services	11/4/2009	Solar	5.46	Jackson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-3933 Sub 0	Strata Solar, LLC	5/28/2015	Solar	750	Yadkin	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-3930 Sub 0	FMR Ygnacio I, LLC	8/10/2015	Solar	5000	Alexander	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-393, Sub 1	Vermont Solar Engineering	9/11/2012	Solar	112	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	10 year
DEC	SP-393, Sub 0	PowerSecure Inc	10/27/2014	Solar	3000	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	10 year

Item C. Purchased Power Agreement

Utility Name: Duke Energy Carolinas

422 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date (Energized)	Fuel Type	Capacity kW AC	County	Status	Tariff	Term (Years)
DEC	SP-3890 Sub 0	PV Project Holdings VII, LLC	12/20/2016	Solar	4950	Davie	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-3880 Sub 1	Green State Power	12/9/2015	Solar	634.8	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-381, Sub 0	Sundance Power Systems, Inc.	2/6/2009	Solar	4	Jackson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-380, Sub 0	Honey Electric Solar, Inc.	1/26/2009	Solar	2.85	Wilkes	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-3759 Sub 0	Ecoplexus, Inc- Installer	12/10/2015	Solar	3500	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-372, Sub 0	Self Installed - OH	1/7/2009	Solar	1.02	McDowell	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-367, Sub 0	Strata Solar, LLC	1/30/2009	Solar	2.8	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-3660 Sub 0	(blank)	10/15/2014	Solar	5	Rowan	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-3630 Sub 0	Bright Energy	10/7/2014	Solar	255	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-358, Sub 0	Appalachian Energy Service, LLC	12/18/2008	Solar	9.6	Cherokee	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-356, Sub 0	Southern Energy Management	1/6/2009	Solar	2.7	Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-352, Sub 0	Honey Electric Solar, Inc.	11/20/2008	Solar	3.24	Alamance	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-3491 Sub 0	Strata Solar, LLC	(blank)	Solar	4995	Rowan	Under Construction	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-3490 Sub 0	PV Project Holdings VII, LLC	12/15/2016	Solar	4998	Union	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-347, Sub 0	Sundance Power Systems, Inc.	11/14/2008	Solar	4	Forsyth	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-3468, Sub 0	Argand Energy Solutions	12/10/2014	Solar	336	Davie	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-3466 Sub 0	Cypress Creek Renewables, LLC	9/9/2015	Solar	4950	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-346, Sub 0	Honey Electric Solar, Inc.	1/14/2009	Solar	1.2	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-345, Sub 0	Sundance Power Systems, Inc.	1/13/2009	Solar	2.52	Swain	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-3443 Sub 0	Strata Solar, LLC	9/22/2016	Solar	4998	Iredell	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-340, Sub 0	Honey Electric Solar, Inc.	10/2/2008	Solar	8.6	Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-3382 Sub 0	(blank)	11/3/2015	Solar	4998	Randolph	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-3381 Sub 0	Strata Solar, LLC	12/15/2015	Solar	4998	Stanly	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-3378 Sub 0	Strata Solar, LLC	11/25/2015	Solar	4998	Cabarrus	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-3376 Sub 0	PV Project Holdings VI, LLC	12/13/2016	Solar	5000	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-3360 Sub 0	McBride Energy Services	11/24/2015	Solar	5000	Union	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-334, Sub 0	Southern Energy Management	10/14/2008	Solar	4.16	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-3333 Sub 1	(blank)	7/10/2014	Solar	7.31	Guilford	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-3290 Sub 1	FLS Energy, Inc.	12/2/2015	Solar	2000	Burke	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-3289 Sub 0	Heelstone Energy, LLC	12/22/2015	Solar	2500	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-3251 Sub 0	Strata Solar, LLC	9/3/2015	Solar	4998	Rowan	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-324, Sub 0	Solar TEK energy of Charlotte	1/14/2009	Solar	3	Alamance	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-3237 Sub 0	Providence Solar LLC	7/31/2014	Solar	260	Iredell	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-323, Sub 0	Self Installed - OH	6/4/2009	Solar	2.7	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-3173 Sub 0	Cypress Creek Renewables	(blank)	Solar	4998	Gaston	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-3168 Sub 0	Strata Solar, LLC	12/30/2015	Solar	4998	Forsyth	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-3161 Sub 0	Self Installed - NC	3/3/2014	Solar	3.01	Catawba	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-315, Sub 0	Summit Air and Electric	9/30/2008	Solar	3.15	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-3145 Sub 0	FMR Ygnacio I, LLC	5/27/2015	Solar	3000	Yadkin	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-3138 SUB 0	Yes! Solar Solutions	1/20/2014	Solar	4.5	Alamance	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-3109 Sub 0	Green State Power	1/14/2014	Solar	63	Wilkes	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	Other
DEC	SP-3104 Sub 0	Heliosage Energy	9/15/2016	Solar	4999	Gaston	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-3051 Sub 0	Capital Dynamics	(blank)	Solar	19360	Mecklenburg	Connected	Negotiated (NC)	15 year
DEC	SP-303, Sub 0	Southern Energy Management	6/12/2009	Solar	1.71	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-295, Sub 0	(blank)	10/23/2008	Solar	1.12	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2897, Sub 0	Strata Solar, LLC	11/20/2014	Solar	4500	Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2892, Sub 0	Strata Solar, LLC	11/4/2014	Solar	4500	Cary	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-288, Sub 0, SP-291, Sub 0	Honey Electric Solar, Inc.	5/29/2008	Solar	2.8	Rockingham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2857 Sub 0	(blank)	4/30/2014	Biomass	700	Rockingham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2853, Sub 0	Cypress Creek Renewables, LLC	9/6/2016	Solar	5000	Rockingham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2848 Sub 0	FLS Energy, Inc.	12/7/2016	Solar	5000	Rockingham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2843 Sub 0	Heelstone Energy Holdings, LLC	9/23/2015	Solar	4875	Shelby	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year

Item C. Purchased Power Agreement

Utility Name: Duke Energy Carolinas

422 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date (Energized)	Fuel Type	Capacity kW AC	County	Status	Tariff	Term (Years)
DEC	SP-284, Sub 0	Honey Electric Solar, Inc.	5/23/2008	Solar	3.78	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2838 Sub 0	Heelstone Energy, LLC	9/10/2015	Solar	2000	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-2817 Sub 0	Heelstone Energy, LLC	9/11/2015	Solar	1890	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-2786 Sub 0	ATOOD	7/8/2015	Solar	1990	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-2777 Sub 0	Cypress Creek Renewables, LLC	10/1/2015	Solar	5000	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	Other
DEC	SP-2771 Sub 0	Sundance Power Systems, Inc.	9/13/2013	Solar	21.12	Macon	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2765 Sub 0	Solar World NC	7/24/2013	Solar	3.8	Burke	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2736 Sub 0	FMR Ygnacio I, LLC	3/4/2015	Solar	4000	Yadkin	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2722 Sub 0	SOUTHERN POWER COMPANY - 16645	11/18/2016	Solar	74800	Rutherford	Connected	Negotiated (NC)	15 year
DEC	SP-2703 Sub 0	Strata Solar, LLC	4/8/2014	Solar	4950	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2698 Sub 0	Innovative Solar Systems, LLC	12/3/2015	Solar	1989	Rutherford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2697 Sub 0	Innovative Solar Systems, LLC	10/29/2015	Solar	1981	Henderson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-267, Sub 0	Thermacraft Energy Services	7/9/2008	Solar	4	Transylvania	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2665 Sub 26	Ecoplexus, INC	(blank)	Solar	5000	Alamance	Under Construction	NC PP	15 year
DEC	SP-2665 Sub 14	Ecoplexus, Inc- Installer	11/19/2015	Solar	3000	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2662 Sub 0	Strata Solar, LLC	3/25/2015	Solar	2000	Rowan	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-263, Sub 0	Honey Electric Solar, Inc.	3/10/2008	Solar	1.2	Orange	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-261, Sub 0	Honey Electric Solar, Inc.	2/8/2008	Solar	4.2	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2585, Sub 0	Petra Engineering	2/11/2013	Landfill Gas	1600	Surry	Connected	Negotiated (NC)	20 year
DEC	SP-258, Sub 0	Southern Energy Management	6/16/2008	Solar	2.28	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2573 Sub 0	Conergy, Inc	4/11/2016	Solar	5000	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-257, Sub 0	Southern Energy Management	6/1/2011	Solar	4	Orange	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2568 Sub 0	FLS Energy, Inc.	12/21/2015	Solar	5000	Rutherford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-256, Sub 0	Honey Electric Solar, Inc.	12/1/2006	Solar	1.25	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2558 Sub 0	FLS Energy, Inc.	11/9/2015	Solar	5000	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-2551 Sub 0	Sunlight Partners	12/8/2016	Solar	4000	Stokes	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-2541 Sub	FLS Energy, Inc.	11/2/2015	Solar	4000	Rowan	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-254, Sub 0	Honey Electric Solar, Inc.	1/31/2007	Solar	1.6	Rockingham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2524 Sub 0	Conergy, Inc	4/8/2016	Solar	3000	Rutherford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-249, Sub 0	Southern Energy Management	4/10/2008	Solar	30	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2482 Sub 0	Argand Energy Solutions	2/19/2014	Solar	750	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2471 Sub 0	Strata Solar, LLC	10/22/2014	Solar	4950	Rockingham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-245, Sub 0	Southern Energy Management	3/26/2008	Solar	14.8	Forsyth	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2422, Sub 0	Forsite Development Inc - Reventure Pe	4/15/2013	Biomass	1600	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-241, Sub 0	Honey Electric Solar, Inc.	12/10/2007	Solar	1.2	Orange	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2385, Sub 1	Self Installed - NC	10/1/2015	Solar	1990	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2346 Sub 0	The Adams Group	12/3/2013	Solar	3500	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-228, Sub 0	Southern Energy Management	11/2/2007	Solar	4	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2271, Sub 0	DG Solar Inc	1/3/2013	Solar	4.9	Alamance	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2262, Sub 0	Sundance Power Systems, Inc.	2/27/2013	Solar	5	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2253, Sub 1	Greenspring Energy South, LLC	1/8/2013	Solar	4.7	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2253, Sub 0	Greenspring Energy South, LLC	1/8/2013	Solar	4.7	Catawba	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2250 Sub 0	(blank)	9/30/2015	Solar	1999	Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-2218 Sub 0	Conergy, Inc	4/6/2016	Solar	3000	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2216 Sub 0	Cypress Creek Renewables, LLC	9/29/2015	Solar	3000	Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2214, Sub 0	Strata Solar, LLC	12/5/2012	Solar	3.6	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2213, Sub 0	Greenspring Energy South, LLC	12/13/2012	Solar	5	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2205 Sub 0	Argand Energy Solutions	2/10/2009	Solar	3.6	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2205 Sub 0	FLS Energy, Inc.	8/14/2014	Solar	1996.4	Henderson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-2200, Sub 0	Strata Solar, LLC	2/25/2014	Solar	5000	Davie	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2198 Sub 0	Strata Solar, LLC	6/12/2015	Solar	5000	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2197, Sub 0	Strata Solar, LLC	9/21/2015	Solar	4950	Stanly	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)

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Utility Name: Duke Energy Carolinas

422 Records

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DEC	SP-2171, Sub 0	Crabbe Service Company	11/15/2012	Solar	5.16	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2166, Sub 0	O2 Energies	12/18/2014	Solar	3480	Rowan	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2156, Sub 0	Conergy, Inc	4/13/2016	Solar	5000	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2153, Sub 0	FLS Energy, Inc.	8/14/2014	Solar	1996.4	Rutherford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2152 Sub 0	Innovative Solar Systems, LLC	(blank)	Solar	1996.4	Rutherford	Under Construction	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2143, Sub 0	United Renewable Energy	12/18/2012	Solar	82	Rowan	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2142 Sub 0	Mill Solar I	11/24/2015	Solar	1500	Iredell	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-213, Sub 0	Southern Energy Management	1/7/2008	Solar	30	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2127, Sub 0	Southern Energy Management - Morris	12/18/2012	Solar	5	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-212, Sub 0	Self Installed - OH	12/5/2007	Solar	7.6	Cherokee	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2104 Sub 0	Strata Solar, LLC	2/25/2013	Solar	108	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2096, Sub 0	Yes! Solar Solutions of the Triangle	11/20/2012	Solar	4	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-209, Sub 0	Sundance Power Systems, Inc.	11/27/2007	Solar	3.8	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-208, Sub 0	Self Installed - NC	6/1/2009	Wind	1	Rowan	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-2068, Sub 0	Sundance Power Systems, Inc.	12/21/2012	Solar	95	Henderson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-2061, Sub 0	Conergy, Inc	4/6/2016	Solar	4500	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-2059, Sub 0	FLS Energy, Inc.	12/12/2014	Solar	5000	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-203,Sub 2	SunEnergy 1, LLC	6/11/2012	Solar	10	Iredell	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-203,Sub 1	SunEnergy 1, LLC	6/11/2012	Solar	10	Iredell	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-202, Sub 0	Strata Solar, LLC	6/22/2007	Solar	2.4	Orange	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-200, Sub 0	Standard Solar, Inc.	5/18/2007	Solar	3.5	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-197, Sub 0	Fortistar Methane Group	1/26/2010	Landfill Gas	5300	Cabarrus	Connected	Negotiated (NC)	20 year
DEC	SP-1969 Sub 0	Sundance Power Systems, Inc.	10/2/2012	Solar	4.875	Henderson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1967 Sub 0	Conergy, Inc	3/21/2016	Solar	3000	Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1965 Sub 0	Conergy, Inc	3/21/2016	Solar	3000	Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1956 sub 0	Southern Energy Management - Morris	9/7/2012	Solar	2.205	Wake	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1939, Sub 0	FLS Energy, Inc.	12/1/2014	Solar	5000	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1921, Sub 0	Ryan Davis	11/29/2012	Solar	4	Wilkes	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-192, Sub 0	Honey Electric Solar, Inc.	5/22/2007	Solar	2.28	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1893, Sub 0	Strata Solar, LLC	12/5/2013	Solar	4950	Rockingham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1883, Sub 0	Stuller Power Solutions	6/15/2012	Solar	2.28	Henderson	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1879, Sub 0	DG Solar Inc	7/10/2012	Solar	3.675	Wilkes	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-187, Sub 0	Honey Electric Solar, Inc.	2/22/2007	Solar	1.7	Rowan	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1868, Sub 0	Greenspring Energy South, LLC	6/20/2012	Solar	4	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1867,Sub 0	Sundance Power Systems, Inc.	6/29/2012	Solar	4	Forsyth	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1863 Sub 0	Southern Energy Management	10/11/2012	Solar	7.848	Davie	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1858,Sub 0	SolarDyneNC	6/9/2014	Solar	4	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1818, Sub 0	Thermacraft Energy Services - Asheville	8/15/2012	Solar	10	Henderson	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1814, Sub 0	FLS Energy, Inc.	12/3/2014	Solar	3000	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1813, Sub 0	FLS Energy, Inc.	12/3/2014	Solar	4000	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-181, Sub 0	(blank)	5/14/2008	Solar	6	Caldwell	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1792, Sub 0	William T. Leagon Electric	6/25/2012	Solar	4.73	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1785, Sub 0	Southern Energy Management - Morris	7/12/2012	Solar	6.867	Wake	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1779, Sub 0	The Adams Group	7/27/2012	Solar	135	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1771, Sub 0	Strata Solar, LLC	10/18/2013	Solar	4950	Union	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-177 Sub 0	Honey Electric Solar, Inc.	8/16/2013	Solar	3	Guilford	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1769, Sub 0	FLS Energy, Inc.	7/28/2014	Solar	5000	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1766, Sub 0	Self Installed - NC	9/7/2012	Solar	4	Henderson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-176, Sub 1	Standard Solar, Inc.	12/7/2006	Solar	2.5	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1754, Sub 1	Providence Solar LLC	5/11/2012	Solar	5	Alamance	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1753, Sub 0	Providence Solar LLC	6/8/2012	Solar	2	Rowan	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1738, Sub 0	Yes! Solar Solutions	5/23/2012	Solar	4	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year

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Utility Name: Duke Energy Carolinas

422 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date (Energized)	Fuel Type	Capacity kW AC	County	Status	Tariff	Term (Years)
DEC	SP-1730, Sub 0	Strata Solar, LLC	4/4/2013 Solar		5000	Rockingham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1729, Sub 0	Strata Solar, LLC	9/26/2013 Solar		5000	Lincoln	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1722, Sub 0	National Renewable Energy Corporatio	2/26/2013 Solar		52.47	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1721, Sub 0	Strata Solar, LLC	3/26/2013 Solar		5000	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-172, Sub 0	Southern Energy Management	11/30/2006 Solar		3	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1704, Sub 0	Sundance power Systems	5/7/2012 Solar		5	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1700, Sub 0	Appalachian State University Energy Ce	6/28/2012 Landfill Gas		70	Wilkes	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-170, Sub 1	Sundance Power Systems, Inc.	12/20/2006 Solar		6	Henderson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-170, Sub 0	Sundance Power Systems, Inc.	12/20/2006 Solar		6	Henderson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1697, Sub 0	Southern Energy Management - Morris	6/4/2012 Solar		4	Rowan	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1661, Sub 0, Sub 1	Southern Energy Management - Morris	4/27/2012 Solar		4.94	Stokes	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1657, Sub 0	SolarDyneNC	9/25/2012 Solar		4	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1642, Sub 2	Apple Inc - Kelly Blvd	10/2/2013 Solar		20000	Catawba	Connected	Negotiated (NC)	10 year
DEC	SP-1642, Sub 0	Apple Inc	11/26/2012 Solar		20000	Catawba	Connected	Negotiated (NC)	10 year
DEC	SP-1642 Sub 1	Bloom Energy	1/8/2013 Biogas		5200	Catawba	Connected	Negotiated (NC)	10 year
DEC	SP-1642 Sub 0	Self Installed - NC	11/15/2015 Solar		17500	Catawba	Connected	Negotiated (NC)	10 year
DEC	SP-1636, Sub 0	Strata Solar, LLC	11/13/2014 Solar		5000	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1621, Sub 0	Strata Solar, LLC	9/18/2013 Solar		5000	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1614, Sub 0	Strata Solar, LLC	11/5/2013 Solar		4950	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1613, Sub 0	Strata Solar, LLC	11/15/2012 Solar		5000	Davie	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1606, Sub 0	O2 Energies	9/28/2012 Solar		3500	Surry	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1588, Sub 0	Sylvester & Cockrum Inc	5/3/2012 Solar		2.85	Forsyth	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1586 Sub 0	Yes! Solar Solutions	2/10/2012 Solar		4	Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1564 Sub 0	Greenspring Energy South, LLC	6/30/2012 Solar		20	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1550, Sub 0	Woodard Electric Service	12/22/2011 Solar		9	Jackson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1533, Sub 0	Greenmodeling, LLC	3/1/2012 Solar		4	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1499, Sub 0	Lighthouse Solar	2/22/2012 Solar		4.8	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1492, Sub 0	SolarDyneNC	12/29/2011 Solar		50	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1491, Sub 0	Greenspring Energy South, LLC	12/12/2011 Solar		4	Iredell	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1483, Sub 0	Southern Energy Management - Morris	12/20/2011 Solar		3.99	Forsyth	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1482 Sub 0	Greenspring Energy South, LLC	12/12/2011 Solar		4	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1481, Sub 0	Greenspring Energy South, LLC	1/13/2012 Solar		4	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1479, Sub 0	Southern Energy Management - Morris	1/12/2012 Solar		3.36	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1476, Sub 0	Southern Energy Management - Morris	1/16/2012 Solar		4	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1469, Sub 0	Southern Energy Management - Morris	1/16/2012 Solar		4	Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1452, Sub 0	National Renewable Energy Corporatio	12/27/2011 Solar		635	Gaston	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	10 year
DEC	SP-1452 Sub 0	NARENCO	6/4/2013 Solar		35	Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1447, Sub 0	Howard Construction Company of Linc	12/16/2011 Solar		75	Lincoln	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1443, Sub 0	Southern Energy Management - Morris	4/12/2012 Solar		30	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1443, Sub 0	Southern Energy Management - Morris	4/12/2012 Wind		33	Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-144 Sub 1	Honey Electric Solar, Inc.	12/14/2010 Solar		3.98	Randolph	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1417, Sub 0	DG Solar Inc	12/5/2011 Solar		5	Stokes	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP1400 Sub 0	Southern Energy Management	12/5/2011 Solar		3	Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1391, Sub 0	Strata Solar, LLC	1/28/2012 Solar		175	Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1390, Sub 0	Strata Solar, LLC	12/17/2012 Solar		4000	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1381, Sub 0	Strata Solar, LLC	11/2/2012 Solar		5000	Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	15 year
DEC	SP-1375, Sub 0	United Renewable Energy, LLC	1/19/2012 Solar		83.72	Davidson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1370, Sub 0	Creative Solar USA	12/9/2011 Solar		4	Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1293, Sub 0	Bresco Ltd.	12/14/2011 Solar		24	Burke	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1270, Sub 0	Thermacraft Energy Services - Asheville	2/15/2012 Solar		6	Burke	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1249, Sub 0	Rockingham County, NC	8/23/2013 Landfill Gas		800	Rockingham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1228, Sub 0	Electric Plus LLC	12/22/2011 Solar		10	Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year

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Utility Name: Duke Energy Carolinas

422 Records

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OPCO	NCUC Docket No.	Account (Facility) Owner	Operation Date (Energized)	Fuel Type	Capacity kW AC	County	Status	Tariff	Term (Years)
DEC	SP-1227, Sub 0	Strata Solar, LLC	9/13/2011	Solar		4 Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1217, Sub 0	Extend Energy, LLC	9/23/2011	Solar		5 Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1211, Sub 0	Carolina Eco Smart	11/8/2011	Solar		6.75 Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1210, Sub 0	Yes! Solar Solutions	10/20/2011	Solar		10 Davie	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1195, Sub 0	NC Solar Now, Inc.	8/11/2011	Solar		3.44 Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1170, Sub 2	FLS Energy, Inc.	12/29/2011	Solar		4 McDowell	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1156 Sub 0	General Electric	7/24/2015	Solar		1000 Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	SP-1143 Sub 0	Beco Inc. - Installer	6/28/2011	Solar		28.8 Guilford	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1137, Sub 0	Lighthouse Solar	7/25/2011	Solar		4 Guilford	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1129, Sub 0	Southern Energy Management - Morris	7/6/2011	Solar		4 Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1125, Sub 0	NC Solar Now, Inc.	7/1/2011	Solar		2.82 Forsyth	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1089, Sub 0	Strata Solar, LLC	7/11/2011	Solar		2.7 Chatham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1084, Sub 0	Strata Solar, LLC	12/9/2011	Solar		4000 Cleveland	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	20 year
DEC	SP-1080, Sub 0	SunTec Solar	6/6/2011	Solar		4 Union	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1079, Sub 0	NC Solar Now, Inc.	5/17/2011	Solar		3 Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1073, Sub 1	Southern Energy Management - Morris	3/30/2012	Solar		3 Orange	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1071, Sub 0	Grayson Newell	6/15/2011	Solar		3 Swain	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 years
DEC	SP-106 Sub 2	DTE Biomass Energy - Ann Arbor MI	10/1/2015	Landfill Gas		4750 Forsyth	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	10 year
DEC	SP-1059, Sub 0	Optima Engineering	4/24/2012	Solar		135 Catawba	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1052, Sub 0	Shew Electric	3/18/2011	Solar		5 Surry	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1043, Sub 0	Honey Electric Solar, Inc.	4/29/2011	Solar		9.87 Surry	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1036, Sub 0	Argand Energy Solutions	6/1/2011	Solar		60 Iredell	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 years
DEC	SP-1030, Sub 0	NC Solar Now, Inc.	6/6/2011	Solar		3 Iredell	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 years
DEC	SP-1020, Sub 0	Southern Energy Management - Morris	5/12/2011	Solar		221.76 Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1015, Sub 0	SunEnergy 1, LLC	8/4/2011	Solar		169 Rockingham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1012, Sub 1	FLS Energy, Inc.	5/5/2011	Solar		33.12 Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1008, Sub 0	Strata Solar, LLC	4/7/2011	Solar		7 Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1006, Sub 1	SunEnergy 1, LLC	8/30/2011	Solar		4500 Cabarrus	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1002, Sub 0	Sundance Power Systems, Inc.	4/14/2011	Solar		9 Rockingham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP-1001, Sub 0	Advanced Solar Industries	6/24/2011	Solar		49 Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP-1000, Sub 0	NC Solar Now, Inc.	3/18/2011	Solar		2 Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP 658, Sub 0	Solbridge	3/20/2012	Landfill Gas		186 Watauga	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP 3977 Sub 0	Solar Panels Plus	9/11/2014	Solar		6.1 Catawba	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	SP -3067 Sub 1	Howard Construction Co of Lincolnton I	12/30/2013	Solar		115 Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP 2405 Sub 0	Sundance power Systems	3/20/2013	Solar		5 Alamance	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP 1495 Sub 0	SolarDyneNC	1/30/2012	Solar		4 Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP 148 Sub 1	Sunstore Solar Energy Solutions	12/4/1996	Hydroelectric		600 Cleveland	Connected	PP-H NC - Hydroelectric Qualifying Facilities	Ongoing
DEC	SP 1451 Sub 0	Sundance Power Systems, Inc.	12/14/2011	Solar		4 Henderson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP 1389 Sub 0	Greenspring Energy South, LLC	12/7/2011	Solar		4 Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP 1363 Sub 0	Southern Energy Management - Morris	12/7/2011	Solar		4 Cabarrus	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP 1279 Sub 0	SunEnergy 1, LLC	12/20/2011	Solar		1500 Davidson	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP 1252, Sub 0	Southern Energy Management - Morris	9/22/2011	Solar		4 Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	SP 1163 Sub 0	Southern Energy Management - Morris	11/10/2011	Solar		4 Orange	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	E-100, Sub 117	Southern Energy Management	4/28/2010	Solar		7 Durham	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	E-100 Sub 127	Self Installed - NC	3/6/2013	Solar		4.3 Mecklenburg	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	E-100 Sub 106	Bresco Ltd.	8/18/2008	Solar		1.4 Iredell	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	1452 Sub 1	National Renewable Energy Corporation	6/6/2013	Solar		30 Mecklenburg	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	(blank)	Solar Contracting Svc.	11/1/2010	Solar		4 Yadkin	Connected	PP-N NC - Non-Hydroelectric Qualifying Facilities	5 year
DEC	(blank)	Self Installed - NC	1/4/2013	Solar		2.4 Wilkes	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	(blank)	Self Installed - NC	1/28/2014	Solar		2.5 Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	(blank)	(blank)	6/6/2014	Solar		101.2 Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	(blank)	Leidos Engineering	9/18/2015	Solar		358.6 Gaston	Connected	PG-NC Parallel Generation	(blank)

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422 Records

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DEC	(blank)	Appalachian energy solutions	10/20/2016	Solar		25 Henderson	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	(blank)	Self Installed - NC	(blank)	Biogas		1059 Mecklenburg	Under Construction	PP-N NC - Non-Hydroelectric Qualifying Facilities	(blank)
DEC	(blank)	Southern Energy Management	(blank)	Solar	35.985	Guilford	Under Construction	NC PP	15 year
DEC	0	Sundance Power Systems, Inc.	1/23/2006	Solar		2.5 Durham	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	0	Strata Solar, LLC	5/3/2006	Solar		2.4 Orange	Connected	SCG-NC Small Customer Generator Rider	(blank)
DEC	0	Sunstore Solar Energy Solutions	8/22/2008	Solar		3.36 Transylvania	Connected	SCG-NC Small Customer Generator Rider	(blank)

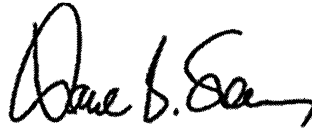
CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Carolinas, LLC's Small Generator Interconnection Consolidated Annual Report Docket No. E-100, Sub 113B has been served by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid to the following parties:

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This the 20th day of March, 2017.



By: _____

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