

DSM/EE Cost Recovery Rider 15
Docket Number E-7 Sub 1285
Exhibit Summary of Rider EE Exhibits and Factors

Residential Billing Factor for Rider 15 True-up (EMF) Components

Line			
1	Year 2016 EE/DSM True-Up (EMF) Revenue Requirement	Fields Exh 1 pg 1 (2016) Line 9 + Listebarger Exh 3 pg 1 * Exh 2 pg 8	\$ (4,349)
2	Year 2017 EE/DSM True-Up (EMF) Revenue Requirement	Fields Exh 1 pg 1 (2017) Line 9 + Listebarger Exh 3 pg 2 * Exh 2 pg 8	\$ (289,186)
3	Year 2018 EE/DSM True-Up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 1, Line 15	(395,816)
4	Year 2019 EE/DSM True-Up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 2, Line 15	(422,560)
5	Year 2020 EE/DSM True-Up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 3, Line 15	(1,106,993)
6	Year 2021 EE/DSM True-Up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 4, Line 15	(767,503)
7	Year 2022 EE/DSM True-Up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 5, Line 15	(8,926,802)
8	Total True-up (EMF) Revenue Requirement	Sum Lines 1-7	\$ (11,913,210)
9	Projected NC Residential Sales (kWh) for rate period	Listebarger Exhibit 6, Line 1	23,664,202,369
10	EE/DSM Revenue Requirement EMF Residential Rider EE (cents per kWh)	Line 8 / Line 9 * 100	(0.0503)

Residential Billing Factor for Rider 15 Prospective Components

11	Vintage 2021 Total EE/DSM Prospective Amounts Revenue Requirement	Listebarger Exhibit 2 pg 4, Line 15	1,915,275
12	Vintage 2022 Total EE/DSM Prospective Amounts Revenue Requirement	Listebarger Exhibit 2 pg 5, Line 15	4,813,237
13	Vintage 2023 Total EE/DSM Prospective Amounts Revenue Requirement	Listebarger Exhibit 2 pg 6, Line 1	6,787,155
14	Vintage 2024 Total EE/DSM Prospective Amounts Revenue Requirement	Listebarger Exhibit 2 pg 7, Line 11	88,723,534
15	Total Prospective Revenue Requirement	Sum Lines 11-14	\$ 102,239,200
16	Projected NC Residential Sales (kWh) for rate period	Listebarger Exhibit 6, Line 1	23,664,202,369
17	EE/DSM Revenue Requirement Prospective Residential Rider EE (cents per kWh)	Line 15 / Line 16 * 100	0.4320

Total Revenue Requirements in Rider 15 from Residential Customers

18	Total True-up (EMF) Revenue Requirement	Line 8	\$ (11,913,210)
19	Total Prospective Revenue Requirement	Line 15	102,239,200
20	Total EE/DSM Revenue Requirement for Residential Rider EE	Line 18 + Line 19	\$ 90,325,990
21	Total EE/DSM Revenue Requirement for Residential Rider EE (cents per kWh)	Line 10 + Line 17	0.3817

Non-Residential Billing Factors for Rider 15 True-up (EMF) Components

22	Vintage Year 2018 EE True-up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 1, Line 25	\$ (21,684)
23	Projected Year 2018 EE Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 4	17,157,930,277
24	EE Revenue Requirement Year 2018 EMF Non-Residential Rider EE (cents per kWh)	Line 22 / Line 23 * 100	(0.0001)
25	Vintage Year 2018 DSM True-up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 1, Line 35	\$ 3,086
26	Projected Year 2018 DSM Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 5	18,516,675,854
27	DSM Revenue Requirement Year 2018 EMF Non-Residential Rider EE (cents per kWh)	Line 25 / Line 26 * 100	-
28	Vintage Year 2019 EE True-up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 2, Line 25	\$ (235,521)
29	Projected Year 2019 EE Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 6	17,136,255,406
30	EE Revenue Requirement Year 2019 EMF Non-Residential Rider EE (cents per kWh)	Line 28 / Line 29 * 100	(0.0014)
31	Vintage Year 2019 DSM True-up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 2, Line 35	\$ (21,406)
32	Projected Year 2019 DSM Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 7	18,570,220,915
33	DSM Revenue Requirement Year 2019 EMF Non-Residential Rider EE (cents per kWh)	Line 31 / Line 32 * 100	(0.0001)
34	Vintage Year 2020 EE True-up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 3, Line 25	\$ (1,128,887)
35	Projected Year 2020 EE Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 8	16,575,789,097
36	EE Revenue Requirement Year 2020 EMF Non-Residential Rider EE (cents per kWh)	Line 34 / Line 35 * 100	(0.0068)
37	Vintage Year 2020 DSM True-up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 3, Line 35	\$ 32,287
38	Projected Year 2020 DSM Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 9	18,635,398,667
39	DSM Revenue Requirement Year 2020 EMF Non-Residential Rider EE (cents per kWh)	Line 37 / Line 38 * 100	0.0002
40	Vintage Year 2021 EE True-up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 4, Line 25	\$ (1,363,988)
41	Projected Year 2021 EE Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 10	16,652,048,700
42	EE Revenue Requirement Year 2021 EMF Non-Residential Rider EE (cents per kWh)	Line 40 / Line 41 * 100	(0.0082)
43	Vintage Year 2021 DSM True-up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 4, Line 35	\$ (1,367,038)
44	Projected Year 2021 DSM Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 11	18,677,101,757
45	DSM Revenue Requirement Year 2021 EMF Non-Residential Rider EE (cents per kWh)	Line 43 / Line 44 * 100	(0.0073)
46	Vintage Year 2022 EE True-up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 5, Line 25	\$ (29,006,401)
47	Projected Year 2022 EE Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 12	16,744,193,880
48	EE Revenue Requirement Year 2022 EMF Non-Residential Rider EE (cents per kWh)	Line 46 / Line 47 * 100	(0.1732)
49	Vintage Year 2022 DSM True-up (EMF) Revenue Requirement	Listebarger Exhibit 2 pg 5, Line 35	\$ (329,369)
50	Projected Year 2022 DSM Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 13	18,855,570,769
51	DSM Revenue Requirement Year 2022 EMF Non-Residential Rider EE (cents per kWh)	Line 49 / Line 50 * 100	(0.0017)

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Non-Residential Billing Factors for Rider 15 Prospective Components

52	Vintage Year 2021 EE Prospective Amounts Revenue Requirement	Listebarger Exhibit 2 pg 4, Line 25	\$ 5,211,948
53	Projected Vintage 2021 EE Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 10	16,652,048,700
54	EE Revenue Requirement Vintage 2021 Prospective Component - Non-Residential Rider EE (cents per kWh)	Line 52 / Line 53 * 100	0.0313
55	Vintage Year 2022 EE Prospective Amounts Revenue Requirement	Listebarger Exhibit 2 pg 5, Line 25	\$ 7,844,523
56	Projected Vintage 2022 EE Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 12	16,744,193,880
57	EE Revenue Requirement Vintage 2022 Prospective Component - Non-Residential Rider EE (cents per kWh)	Line 55 / Line 56 * 100	0.0468
58	Vintage Year 2023 EE Prospective Amounts Revenue Requirement	Listebarger Exhibit 2 pg 6, Line 4	\$ 14,155,374
59	Projected Vintage 2023 EE Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 14	17,655,241,326
60	EE Revenue Requirement Vintage 2023 Prospective Component - Non-Residential Rider EE (cents per kWh)	Line 58 / Line 59 * 100	0.0802
61	Vintage Year 2024 EE Prospective Amounts Revenue Requirement	Listebarger Exhibit 2 pg 7, Line 18	\$ 68,313,371
62	Projected Vintage 2024 EE Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 16	17,655,241,326
63	EE Revenue Requirement Vintage 2024 Prospective Component - Non-Residential Rider EE (cents per kWh)	Line 61 / Line 62 * 100	0.3869
64	Vintage Year 2024 DSM Prospective Amounts Revenue Requirement	Listebarger Exhibit 2 pg 7, Line 25	\$ 17,086,774
65	Projected Vintage 2024 DSM Participants NC Non-Residential Sales (kwh) for rate period	Listebarger Exhibit 6, Line 17	19,059,148,493
66	DSM Revenue Requirement Vintage 2024 Prospective Component - Non-Residential Rider EE (cents per kWh)	Line 64 / Line 65 * 100	0.0897
	Total Prospective Rate		(0.1986) 0.6349

Total Revenue Requirements in Rider 15 from Non-Residential Customers

65	Vintage Year 2018 EE True-up (EMF) Revenue Requirement	Line 22	(21,684)
66	Vintage Year 2018 DSM True-up (EMF) Revenue Requirement	Line 25	3,086
67	Vintage Year 2019 EE True-up (EMF) Revenue Requirement	Line 28	(235,521)
68	Vintage Year 2019 DSM True-up (EMF) Revenue Requirement	Line 31	(21,406)
69	Vintage Year 2020 EE True-up (EMF) Revenue Requirement	Line 34	(1,128,887)
70	Vintage Year 2020 DSM True-up (EMF) Revenue Requirement	Line 37	32,287
71	Vintage Year 2021 EE True-up (EMF) Revenue Requirement	Line 40	(1,363,988)
72	Vintage Year 2021 DSM True-up (EMF) Revenue Requirement	Line 43	(1,367,038)
73	Vintage Year 2022 EE True-up (EMF) Revenue Requirement	Line 46	(29,006,401)
74	Vintage Year 2022 DSM True-up (EMF) Revenue Requirement	Line 49	(329,369)
75	Vintage Year 2021 EE Prospective Amounts Revenue Requirement	Line 52	5,211,948
76	Vintage Year 2022 EE Prospective Amounts Revenue Requirement	Line 55	7,844,523
77	Vintage Year 2023 EE Prospective Amounts Revenue Requirement	Line 58	14,155,374
78	Vintage Year 2024 EE Prospective Amounts Revenue Requirement	Line 61	68,313,371
79	Vintage Year 2024 DSM Prospective Amounts Revenue Requirement	Line 64	17,086,774
	Total Non-Residential Revenue Requirement in Rider 15	Sum (Lines 65-79)	79,173,068