

Ladawn S. Toon Associate General Counsel

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January 30, 2024

VIA ELECTRONIC FILING

Ms. A. Shonta Dunston Chief Clerk North Carolina Utilities Commission 4325 Mail Service Center Raleigh, North Carolina 27699-4300

Re: Duke Energy Carolinas, LLC's Quarterly Notification of DSM/EE

Program Changes

Docket No. E-7, Sub 1032

Dear Ms. Dunston:

Pursuant to the Demand-Side Management and Energy Efficiency ("DSM/EE") Program Flexibility Guidelines, approved initially by the Commission in its July 16, 2012 Order Adopting Flexibility Guidelines in Docket No. E-7, Sub 831 and subsequently applied to the new portfolio of programs approved in the Commission's October 29, 2013 Order Approving DSM/EE Programs and Stipulation of Settlement in Docket No. E-7, Sub 1032, enclosed please find Duke Energy Carolinas, LLC's Quarterly Notification of DSM/EE Program Changes for filing in connection with this matter. Because the changes to the Non-Residential Smart\$aver® Prescriptive, Residential Multifamily EE, and Small Business Energy Saver programs do not require Commission approval, this filing is for informational purposes only.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Ladawn S. Toon

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Enclosure

cc: Parties of Record

Duke Energy Carolinas, LLC																					
Program Modifications Reporting of DSM/EE Program Changes																					
				Delta of Change in Cost				·									Percent of Change in				
				Effectiveness Test Scores		3	New Cost Effectiveness Test Scores			Test Scores			Percent of Change	Absolute Change i	n Percent of Change i	n Projected Program	Percent of Change in			Absolute Change in	
	Description of Program		Effective Date									Percent of Change	Absolute Change in	in Projected	Projected Avoided	Projected Program	Impacts Summer	Projected Program	Program Impacts	Program Impacts	Program Impacts
Program Name	Change	Type of Change	of Change	UCT	TRC F	IM Partic	ipant	UCT	TRC	RIM	Participant	in Program Cost	Program Cost	Avoided Costs	Costs	Impacts kWh ¹	kW ¹	Impacts Winter kW ¹	kWh ¹	Summer kW ¹	Winter kW ¹
Non-Residential Smart\$aver® Prescriptive	None	Current Program						4.35	2.39	0.87	4.02										
Non-Residential Smart\$aver® Prescriptive	New Measures Added	Program with New Measures	9/1/2023	-0.021 -0	0.006 -0	.001 -0.0	001	4.33	2.38	0.87	4.02	0.69%	\$239,131	0.22%	\$323,681	0.38%	0.23%	0.27%	620,563	70	70
Residential Multifamily EE	none	Current Program						4.51	4.61	0.85	36.08										
Residential Multifamily EE	New Measures Added, Track Lighting Removed	Program with New Measures	1/1/2024	-0.111 -	0.185 0	026 -4.6	659	4.40	4.43	0.88	31.42	10.0%	\$176,363	7.3%	\$580,310	8.1%	23.7%	14.8%	1,027,354	327	390
Small Business Energy Saver	none	Current Program						2.98	1.84	0.95	2.83										1
Small Business Energy Saver	Added Virtual Commissioning	Addition of New Measure	1/1/2024	-0.237 -4	0.033 -0	.028 0.2	247	2.74	1.81	0.92	3.07	19.7%	\$2,521,700	10.2%	\$3,876,747	16.3%	19.6%	14.1%	9,606,232	2,062	1,451

Notes:

¹ kWh and kW impact information based on changes to first year impacts.

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Carolinas, LLC's Quarterly Notification of DSM/EE Program Changes, in Docket No. E-7, Sub 1032, has been served by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid to the parties of record.

This, the 30th day of January, 2024.

Ladawn S. Toon

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