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October 1, 2025

Via Electronic Delivery

Clerk of Council
Council of the City of New Orleans
Room 1E09, City Hall
1300 Perdido Street
New Orleans, Louisiana 70112

Re: CNO Docket No. UD-17-04

***Resolution Directing Entergy New Orleans, Inc. to Investigate and Remediate
Electric Service Disruptions and Complaints and to Establish Minimum Electric
Reliability Performance Standards and Financial Penalty Mechanisms***

Dear Clerk of Council:

Attached please find Entergy New Orleans, LLC's ("ENO") Second Quarter 2025 Reliability Plan Project Status Report January 1, 2025 through June 30, 2025 which is being submitted for filing in the above-referenced docket pursuant to Council Resolution R-18-98.

ENO submits this filing electronically and requests that you file this submission in accordance with Council regulations.

If you have any questions, please do not hesitate to call me. Thank you for your courtesy and assistance with this matter.

Sincerely,

A handwritten signature in black ink that reads "Kevin T. Boleware". The signature is written in a cursive, flowing style.

Kevin T. Boleware

Enclosures

cc: Official Service List UD-17-04 (via electronic mail)

ENTERGY NEW ORLEANS, LLC'S RELIABILITY PROJECT STATUS REPORT FOR THE PERIOD OF JANUARY 1, 2025, THROUGH JUNE 30, 2025

Entergy New Orleans, LLC, ("ENO" or the "Company"), respectfully submits its second quarter Reliability Project Status Report. This report summarizes the ongoing reliability and transmission projects that are in progress through June 30, 2025.

Strategic Reliability

ENO continues to make significant progress on its 100% Lateral Program. There are fourteen (14) feeders planned for work in 2025 including two (2) that carried over from 2024. Of the fourteen (14) feeders, during this reporting period, nine (9) have been completed and one (1) is in construction.

Pole Program

As part of the 2025 cyclical pole inspection, ENO has inspected approximately 8,900 poles on seventeen (17) feeders, completing the inspections for the service area. Poles deemed deficient in the inspections are either restored, or if restoration is not feasible, flagged for replacement.¹

Sectionalization Program

The Sectionalization Program continues to connect existing reclosers to the growing communications network. During the second quarter, three (3) additional reclosers were commissioned in the Company's service territory. Currently, 62% of the reclosers are on the automated network, allowing for remote resolution of some transient faults. Installation of one (1) trip saver was completed in the second quarter of 2025.

CBD Mesh Network

The Central Business District (CBD) Mesh Network Action Plan was developed mid-2021. There are eleven (11) transformers planned for work in 2025. Of the eleven (11) transformers, during this reporting period, five (5) have been completed.

Transmission

The Transmission team has made significant progress, replacing seventy-eight (78) arrestors in the second quarter. This work is crucial for maintaining the reliability and resilience of the transmission system.

Below, ENO has provided a status update on projected Transmission reliability projects to be worked in 2025, with costs incurred through June 30, 2025.

The Company is committed to providing reliable and resilient power to its customers. ENO is available to discuss this report and reliability efforts in further detail, if desired.

¹ With respect to poles selected for restoration, a steel member (a “C-Truss”) is installed adjacent to the pole and then attached to the base of the pole in a manner to regain, at a minimum, the original strength of the pole, or the pole is treated based on its condition.

Table 1:
Projected Capital and Operation and Maintenance Expenditures for Achieving
Distribution System Reliability

Category (\$ millions)	Sum of YTD Actuals	Sum of YTD Budget	Sum of YTD Variance
<i>Routine Reliability Programs (Capital)</i>			
Equipment Inspection	0.12	0.00	0.11
FOCUS	0.01	0.17	-0.16
Internal	1.07	1.25	-0.18
Pole	2.09	1.17	0.92
Sectionalization	0.33	0.00	0.33
Strategic Reliability	4.22	4.63	-0.41
URD/Cable	0.27	1.93	-1.66
Subtotal Capital	8.11	9.16	-1.05
Reliability (O&M)	0.93	1.73	-0.81
Vegetation Management (O&M)	2.05	1.68	0.37
Subtotal O&M	2.97	3.41	-0.44
Total (Capital and O&M)	11.08	12.57	-1.49

Note: Amounts may not tie due to rounding and the YTD budget may vary from the YTD Actuals pending the number of projects completed per calendar year, which may result in a variance to the YTD sum.

2025 Transmission Reliability Project Status Updates

PP WO	Substation	Project Status	Project Description	Construction	Estimated IS	Actual ISD	AMFinancialViewCos	June YTD Actuals
C6MS400107	CLAIBORNE	Complete	Add Five (5) HR Cameras for Superbowl D	10/28/2024	1/31/2025	1/31/2025	\$ 202,100	\$ 195,511
C6MS400102	MARKET STREET 115KV	Complete	Add (5) HR Cameras for Superbowl D	11/1/2024	1/31/2025	1/31/2025	\$ 151,634	\$ 163,978
C6MS400109	MARKET STREET 230kV	Complete	Add (3) HR Cameras for Superbowl D	11/1/2024	1/31/2025	1/31/2025	\$ 249,746	\$ 211,578
C6MS400105	MIDTOWN	Complete	Add (5) HR Cameras for Superbowl D	11/25/2024	1/31/2025	1/31/2025	\$ 218,609	\$ 163,149
F1PPU75835	SHERWOOD FOREST	Complete	Sherwood Forest 115kV - Add Breaker	9/26/2023	2/14/2025	2/14/2025	\$ 972,125	\$ 403,420
C6MS400129	PAUGER	Complete	Add UFLS to Feeder 1712-2	2/17/2025	2/20/2025	2/20/2025	\$ 35,250	\$ 12,456
C6MS400071	DELTA	Complete	Replace 13.8 kV OCB 245-2 and Ohio	3/10/2025	3/28/2025	3/26/2025	\$ 370,125	\$ 134,635
C6PPGR0095	PONTCHARTRAIN PARK	Complete	Add Standard Animal Mitigation	6/2/2025	6/30/2025	4/1/2025	\$ 84,600	\$ 75,452
C6MS400189	PATERSON	Complete	Add UFLS Protection to Feeder 1001	3/31/2025	4/2/2025	4/4/2025	\$ 35,250	\$ 14,724
C6MS400191	SHERWOOD FOREST	Complete	Add UFLS Protection to Feeder 1607	4/2/2025	4/4/2025	4/4/2025	\$ 35,250	\$ 13,152
C6MS400190	NAPOLEON	Complete	Add UFLS Protection to Feeder 1913	4/7/2025	4/8/2025	4/8/2025	\$ 35,250	\$ 12,211
C6MS400192	JOLIET	Complete	Add UFLS Protection to Feeder 2024	4/9/2025	4/11/2025	4/10/2025	\$ 35,250	\$ 12,272
C6MS400175	PAUGER	Complete	Replace Underrated Ohio Brass Arrester	4/22/2025	5/6/2026	4/11/2025	\$ 48,175	\$ 12,008
C6MS400073	CLAIBORNE	Complete	Replace 13.8kV OCB 183-2 and Ohio	3/31/2025	4/18/2025	4/14/2025	\$ 411,250	\$ 267,761
C6PPGR0302	TRICOU	Complete	Transformer Life Extension T4	2/17/2025	4/18/2025	4/18/2025	\$ 622,750	\$ 924,063
C6MS400188	DERBIGNY	Complete	Install Cable Trough	3/24/2025	5/9/2025	4/30/2025	\$ 446,500	\$ 330,515
C6PPGG2252	TRICOU	Complete	T4 Install Animal Mitigation	2/17/2025	5/2/2025	5/1/2025	\$ 65,800	\$ 1,217
C6MS400033	ALMONASTER	Complete	Replace 24kV Underrated Arresters	3/10/2025	5/7/2025	5/2/2025	\$ 75,200	\$ 22,161
C6MS400120	CLAIBORNE	Complete	Replace 13.8kV OCB 180-2	4/21/2025	5/8/2025	5/5/2025	\$ 230,300	\$ 222,795
C6MS400147	DELTA	Complete	Replace 13.8kV OCB 264-2 and Ohio	5/12/2025	6/6/2025	5/30/2025	\$ 370,125	\$ 118,618
C6MS400136	CLAIBORNE	Complete	Replace 13.8 kV OCB 182-2 and Ohio	5/12/2025	6/5/2025	6/4/2025	\$ 370,125	\$ 260,336
C6MS400038	TRICOU	Complete	Replace 24kV Bay Arresters (24kV U	5/29/2025	6/17/2025	45825	\$ 64,038	\$ 16,928
C6MS400115	DELTA	Complete	Replace 13.8kV OCB 281-2 and Ohio	6/2/2025	6/20/2025	6/20/2025	\$ 370,125	\$ 104,123
C6MS400139	DELTA	Complete	Replace 13.8kV OCB 260-2 and Ohio	6/2/2025	6/20/2025	6/20/2025	\$ 370,125	\$ 709,757
C6MS400138	CLAIBORNE	Complete	Replace 13.8kV OCB 188-2 and Ohio	6/9/2025	6/23/2025	6/23/2025	\$ 306,088	\$ 61,630
C6MS400036	JOLIET	Complete	Replace 24kV Bay Arresters	5/7/2025	6/25/2025	6/25/2025	\$ 52,875	\$ 5,350
C6PPGR0157	CURRAN	In Construction	T1 Life Extension	5/5/2025	7/2/2025		\$ 622,750	\$ 843,862
C6MS400137	CLAIBORNE	In Construction	Replace 13.8kV OCB 189-2 and Ohio	6/23/2025	7/11/2025		\$ 411,250	\$ 34,531
C6MS400031	DERBIGNY	In Construction	Replace 24kV Underrated Bay Arrest	3/14/2025	7/30/2025		\$ 98,700	\$ 84,396
C6MS400035	MARKET STREET 230KV	In Construction	Replace Underrated Ohio Brass Arre	5/9/2025	7/31/2025		\$ 16,920	\$ 17,974
C6MS400072	DELTA	In Construction	Replace 13.8 kV OCB 255-2 and Ohio	7/14/2025	8/1/2025		\$ 370,125	\$ 14,007
C6MS400146	DELTA	In Construction	Replace 13.8kV OCB 282-2 and Ohio	8/4/2025	8/22/2025		\$ 370,125	\$ 3,237
C6MT400022	MARKET STREET 115KV	In Construction	Replace RTU	8/18/2025	9/12/2025		\$ 136,300	\$ 36,098
C6MS400112	NOTRE DAME	In Construction	Replace 13.8kV OCB 1842-2 and Oh	8/25/2025	9/12/2025		\$ 370,125	\$ 130,556
C6MS400123	MIDTOWN	In Construction	Replace SCADA RTU	9/1/2025	9/30/2025		\$ 177,425	\$ 2,027

2025 Transmission Reliability Project Status Updates (continued)

PP WO	Substation	Project Status	Project Description	Construction	Estimated IS	Actual ISD	AMFinancialViewCos	June YTD Actuals
C6MS400117	DELTA	In Progress	Replace 13.8kV OCB 259-2 and Ohic	9/15/2025	10/3/2025		\$ 370,125	\$ 5,981
C6MS400111	NOTRE DAME	In Progress	Replace 13.8kV OCB 1841-2 and Ohic	9/15/2025	10/3/2025		\$ 370,125	\$ 52,337
C6MS400144	DELTA	In Progress	Replace 13.8kV OCB 263-2 and Ohic	10/6/2025	10/24/2025		\$ 370,125	\$ 3,619
C6MS400187	NOTRE DAME	In Construction	Install Cable Trough	6/16/2025	10/31/2025		\$ 799,000	\$ 1,671
C6MT400034	NOTRE DAME	In Construction	Replace Ctrl Hse A/C	3/10/2025	10/31/2025		\$ 47,000	\$ 58,727
C6MS400148	DELTA	In Progress	Replace 13.8kV OCB 268-2 and Ohic	10/27/2025	11/14/2025		\$ 370,125	\$ 4,820
C6MS400019	NAPOLEON	In Progress	Standard Animal Mitigation Gaps	11/24/2025	11/27/2025		\$ 35,250	\$ 30,474
C6MS400184	CLAIBORNE	In Construction	Add 13.8kV Bus #2 PTs	7/21/2025	11/30/2025		\$ 86,950	\$ 9,347
C6MS400183	CLAIBORNE	In Construction	Add 13.8kV Bus #4 PTs	7/21/2025	11/30/2025		\$ 86,950	\$ 8,267
C6MS400140	DELTA	Deferred	Replace 13.8kV OCB 256-2 and Ohic	2/2/2026	2/20/2026		\$ 370,125	\$ 38,632
C6MS400151	DELTA	Deferred	Replace 13.8kV OCB 2T3-6	2/23/2026	3/13/2026		\$ 381,875	\$ 6,925
C6MS400141	DELTA	Deferred	Replace 13.8kV OCB 257-2 and Ohic	4/27/2026	5/15/2026		\$ 370,125	\$ 20,626
C6MS400142	DELTA	Deferred	Replace 13.8 kV OCB 258-2 and Ohic	5/18/2026	6/5/2026		\$ 370,125	\$ 5,588
C6MS400176	DERBIGNY	In Progress	Replace Ohio Brass Arresters on Bre	10/7/2025	11/26/2026		\$ 14,100	\$ 10,842