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March 1, 2021

VIA ELECTRONIC MAIL

aida.camacho@bpu.nj.gov
board.secretary@bpu.nj.gov

Aida Camacho-Welch
Secretary of the Board
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, New Jersey 08625-0350

RE: In the Matter of the Petition of Atlantic City Electric Company for Approval of an Infrastructure Investment Program ("IIP"), and Related Cost Recovery Mechanism, Pursuant to N.J.A.C. 14:3-2A.1 *et seq.*
BPU Docket No. EO18020196

Dear Secretary Camacho-Welch:

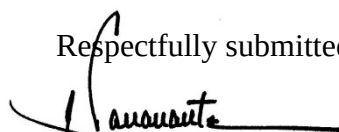
The undersigned is Assistant General Counsel to Atlantic City Electric Company.

Pursuant to Item 12 (pages 5 – 6) ("IIP Reporting Requirements") of the Decision and Order Approving Stipulation of Settlement in the above docketed matter (released April 18, 2019), attached is "a semi-annual status report for project management and oversight purposes that contains the ... requirements consistent with N.J.A.C. 14:3-2A.5(e)...." The status report covers progress through December 31, 2020.

Consistent with the Order issued by the New Jersey Board of Public Utilities (the "Board" or "BPU") in connection with *In the Matter of the New Jersey Board of Public Utilities' Response to the COVID-19 Pandemic for a Temporary Waiver of Requirements for Certain Non-Essential Obligations*, BPU Docket No. EO20030254, Order dated March 19, 2020, this report is being electronically filed with the Secretary of the Board and the New Jersey Division of Rate Counsel. No paper copies will follow.

Thank you for your cooperation and courtesies. Feel free to contact me with any questions.

Respectfully submitted,



Philip J. Passanante
An Attorney at Law of the
State of New Jersey

Enclosure
cc: Service List

**2020 SEMI-ANNUAL STATUS REPORT OF THE
INFRASTRUCTURE INVESTMENT PROGRAM
(Through December 31, 2020)**

Filed by
ATLANTIC CITY ELECTRIC COMPANY

Pursuant to
the Stipulation of Settlement Executed in Connection With
BPU Docket No. EO18020196

Date of Report: March 1, 2021

2020 Infrastructure Investment Program Semi-Annual Status Report Introduction

In accordance with the Stipulation of Settlement (the “Stipulation”) executed and adopted in connection with BPU Docket No. EO18020196, Atlantic City Electric Company (“ACE” or the “Company”) hereby submits its Semi-Annual Spend Report for the period July 1, 2020 through December 31, 2020 in connection with its Infrastructure Investment Program (“IIP”). The Stipulation permitted ACE to recover capital investment of up to \$96,461,222 for specified projects that will improve the Company’s electric distribution system over the period beginning July 1, 2019 through June 30, 2023. The Stipulation, as approved by the New Jersey Board of Public Utilities (the “Board” or “BPU”), directed that the Company provide:

- a) forecasted and actual costs of the IIP for the applicable reporting period, and for the IIP to date, where IIP projects are identified by major category (with the actual variances from forecasted amounts expressed in dollar and percentage terms);
- b) the estimated total quantity of work completed under the IIP identified by major category;¹
- c) estimated completion dates for the IIP as a whole and estimated completion dates for each major IIP sub-category;
- d) anticipated changes to IIP projects, if any;
- e) actual capital expenditures made by ACE in the normal course of business on similar projects, identified by major category; and
- f) any other performance metrics concerning the IIP required by the Board.

In addition, the Company will provide the cost of removal and the amount of allocated overhead included in each completed project.

¹ In the event the work cannot be quantified, major tasks completed shall be provided.

IIP 2020 Project Status

SECTION A

To review the forecasted and actual costs of the IIP for the applicable reporting period, and for the IIP to date, where IIP projects are identified by major category (with the actual variances from forecasted amounts expressed in dollar and percentage terms), see IIP Semi-Annual Status Report Appendix, **Attachment A**, Project Financial Summary.

SECTION B

The following narratives provide updates to project work performed under the IIP as identified by major category and Investment Tracking Number (“ITN”). Work completed includes identified tasks, e.g., design phase, material procurement, permit gathering, phases of construction, etc. Projects that did not have work performed are not discussed.

ITN No. 71431 (UDLARDA1): Distribution Automation² Line Projects and Equipment

Original Project Budget - \$7,319,731 (July 2019 – December 2022)

Expenditures Incurred to Date - Through December 2020, \$4,577,392

Winslow/Pleasantville DA Capacitor and Regulators – three of the six DA Equipment Installs occurred in December 2020. The balance will be completed in 2021-Q1.

Absecon DA Reconductoring Phase 2 design was completed and awarded in November 2020 and execution will be completed in 2021-Q1.

Glassboro DA Capacitors and Regulators – Two of the five DA Equipment Installs occurred in December 2020. The balance will be completed in 2021-Q1.

Glassboro DA Reconductoring design was finalized and awarded in November 2020 for execution in 2021-Q1.

² “Distribution Automation” is sometimes abbreviated in this report as “DA.”

ITN No. 72029 (UORAORCZ): Install DA Capacitor and Regulator Controllers

Original Project Budget - \$2,172,501 (July 2019 – December 2022)

Expenditures Incurred to Date - Through December 2020, \$168,250

Regulator work in Cape May was finalized in 2020.

ITN No. 73976 (UORAORBAZ): DA Equipment Maintenance - Unplanned Replace - Batteries, Controls and Radios

Original Project Budget - \$1,445,180 (July 2019 – December 2022)

Expenditures Incurred to Date - Through December 2020, \$633,627

Unplanned maintenance on critical controls, batteries, and radios across the ACE system continue to be performed on an on-demand basis.

ITN No. 73935 (UDSARDA1): Distribution Automation Substation Projects and Equipment

ITN No. 70417 (UDSARD8SE): Distribution Automation - Add Reclose Control Capability

73935 - Original Project Budget - \$5,507,465 (July 2019 – December 2022)

70417 - Original Project Budget - \$523,821 performed as part of 73935 (As previously reported in the 2019 IIP Semi-Annual Report)

Combined Project Budget: \$6,031,286 (July 2019 – December 2022)

Expenditures Incurred to Date - Through December 2020, \$2,030,917

Sickler 12 kV DA Relay replacement was completed in November 2020.

ITN No. 73294 (UDLARM4A2X): Install Automated Circuit Reclosers

Original Project Budget - \$25,390,168 (July 2019 – December 2022)

Expenditures Incurred to Date - Through December 2020, \$20,582,828

As of the end of December 2020, ACE installed a total installation of 318 viper reclosers (276 new reclosers and 42 upgrades of recloser technology) since July 2019.

October through December recloser installs were targeted for Cape May and Pleasantville Districts as a main focus to complete the areas in late fall for reclosers related to summer congestion/restrictions.

ITN No. 72030 (UORAODA1Z): Install Reclosers Controllers/Radios

ITN No. 70365 (UORAO2015): Telemetry Radio Replacement

72030 - Original Project Budget - \$11,345,347 (July 2019 – December 2022)

70365 - Original Project Budget - \$109,224 - performed as part of 72030 (as previously reported in a 2019 IIP Semi-Annual Report)

Combined Project Budget: \$11,454,571 (July 2019 – December 2022)

Expenditures Incurred to Date - Through December 2020, \$8,141,655

As of the end of December 2020, ACE enabled 322 new and upgraded technology recloser controller/radios and added communications to 161 existing reclosers.

ACE finalized the reclosers installed from the second quarter 2020 and completed the recloser installs from the third quarter 2020.

ITN No. 71207 (UORAORBTZ): Network Communication Mesh – Distribution Automation Equipment

Original Project Budget - \$3,125,000 (July 2019 – December 2022)

Expenditures Incurred to Date - Through December 2020, \$5,846,217

Through December 2020, the Company completed eight of the 12 master radio networks for a cumulative completion total of 30 master radios since July 2019.

ITN No. 73430 (UORAOAPCM): Network Mesh - Equipment Maintenance

ITN No. 73429 (UORAOAPWL): Network Mesh - Equipment Maintenance

73430 - Original Project Budget - \$20,000 (July 2019 – December 2021)

73429 - Original Project Budget - \$20,000 (July 2019 – December 2021)

Combined Project Budget: - \$40,000 (July 2019 - December 2021)

Expenditures Incurred to Date - Through December 2020, \$232,627

Establishment of maintenance tasks for the Mesh Network were identified and a predictive plan is being put in place.

ITN No. 70497 (UOFAOF2): Substation Fiber Optic Entrances

ITN No. 73144 (UOFAOLFB): Pitman-Lamb Fiber Optic Build

ITN No. 72498 (UOFAOMSFE): Monroe-Tansboro Substation Fiber Entrances

70497 - Original Project Budget - \$1,925,877 (July 2019 – December 2022)

73144 - Original Project Budget - \$ 340,089 (2021) - Performed as part of 70497 (as previously reported in the 2019 IIP Semi-Annual Report)

72498 – Original Project Budget - \$ 85,000 (2019) – Performed as part of 70497 project effort

Combined Project Budget: \$2,350,966 (July 2019 – December 2022)

Expenditures Incurred to Date - Through December 2020, \$1,934,611

All substation and facility entrances fiber path design has been completed. All planned construction in 2020 was completed as scheduled.

ITN No. 72517 (UOFAOWC): Motts Farm Substation to West Creek OPS Fiber Optics

Original Project Budget - \$414,864 (2019)

Expenditures Incurred to Date - Through December 2020, \$337,215

Design was completed and material sourced. Project construction commenced and the fiber path was established in December 2020.

ITN No. 73501 (UOFAOF32): Smart Grid – Data Network Technology

ITN No. 70323 (UOFAOF25): Communications Work: Data Network

73501 - Original Project Budget - \$3,652,272 (July 2019 – December 2022)

70323 - Original Project Budget - \$ 700,000 (July 2019 – December 2022)

Combined Project Budget: \$4,352,272 (July 2019 – December 2022)

Expenditures Incurred to Date - Through December 2020, \$2,346,184

Through December 2020, 12 router installations have been completed in the Company's Pleasantville and Cape May Districts for a cumulative completion total of 27 router installations since July 2019.

ITN No. 72379 (UDSALM78I): Mickleton Substation: Upgrade 12 kV

Transformers and Feeder Bays

Original Project Budget - \$4,401,768 (July 2019 – July 2020)

Expenditures Incurred to Date - Through December 2020, \$4,252,931

Work is completed.

ITN No. 73016 (UDLARM4AG): Paulsboro Substation: 4kV to 12kV Feeder

Re-insulation/Conversion

Original Project Budget - \$4,349,470 (July 2019 – June 2021)

Expenditures Incurred to Date - Through December 2020, \$1,096,155

Project has designed 90 percent of the fourth phase and started construction in October 2020. Design of the final phase is underway.

ITN No. 72802 (UDSARD7S): Newport Substation: New 69/12 kV Equipment

Original Project Budget - \$9,436,231 (December 2019 – June 2023)

Expenditures Incurred to Date - Through December 2020, \$581,068

Preliminary engineering has been completed and selection of an Engineer of Choice has been awarded.

ITN No. 73723 (UDLARM4WS): Stratford Substation: Distribution Line Modifications

ITN No. 73725 (UDSARD8A12): Stratford Substation: Replace T3 and Both SWGR

73723 Original Project Budget - \$1,450,000 (March 2020 – June 2023)

73725 Original Project Budget - \$6,444,144 (March 2020 – June 2023)

Expenditures Incurred to Date - Through December 2020, \$126,140

The project has defined a working layout for the new substation and feeder getaways. The selection and award of the engineers of choice was completed in November and detail design on general arrangement has commenced. Distribution crossing of rail permits have been submitted.

ITN No. 72514 (UDLARM4PS3): Motts Farm Substation: Distribution Line Modifications

ITN No. 72516 (UDSARD8A6): Motts Farm Substation: Upgrade 15 kV Switchgear

72514 Original Project Budget - \$2,187,092 (May 2020 – June 2023)

72516 Original Project Budget - \$4,095,978 (May 2020 – June 2023)

Expenditures Incurred to Date - Through December 2020, \$177,080

Preliminary engineering was concluded and the engineer of choice was awarded.

SECTION C

To review estimated completion dates for the IIP as a whole and estimated completion dates for each major IIP sub-category, see IIP Semi-Annual Status Report Appendix, **Attachment A**, Project Financial Summary.

SECTION D

The following narratives provide scope of work updates to anticipated changes to project work performed under the IIP.

Motts Farm New 12 kV SWGR & Distribution Lines (ITN No. 72516, UDSARD8A6 / 72514 UDLARM4PS3)

Action: The new switchgear will have provisions for six distribution feeders, which will allow two feeders to be split, allowing half the load from one of the feeds to be moved to Transformer T3.

As part of the preliminary engineering process, ACE performed a technical scope challenge session to evaluate the design and to validate the project justification.

The original project scope was to replace the existing 15 kV outdoor switchgear that consists of four feeders, two tie breakers and two main breakers as well as modify the distribution lines associated with these four feeders.

The team has evaluated the addition of two new feeders to reduce the customer counts on the feeders to approximately 2,000 customers to increase reliability by reducing customer outage exposure.

The new switchgear will have provisions for six distribution feeders, which will allow two feeders to be split. The feeders are both fed from Transformer T5, which is 92 percent of normal capacity. Splitting the feeders will allow half the load from one of the feeds to be moved to Transformer T3.

Performing the additional two feeders as a separate project at a future time would be difficult because of the engineering decisions that would be made on placement of the smaller switchgear building. Assuming these future land space provisions were incorporated into the current design, the project team believes that performing this work separately would cost approximately \$1.3 million more than the current project forecast across both ITNs.

Network Mesh – Equipment Maintenance (ITN No. 73430, UORAOAPCM)

Action: To consolidate ITN No. 73430 with “Network Mesh - Equipment Maintenance - Winslow” (ITN No. 73429, UORAOAPWL).

This ITN is required to maintain the availability and reliability of network communication as it supports several services, such as DA. These tasks prior to enablement of this ITN were covered as demand fix for equipment that required maintenance.

A family of ITNs were initially intended to capture costs from each district across ACE territory. As of the IIP filing, only two ITNs were established for Winslow (73429) and Cape May (73430). The other four districts did not get created as part of the family due to the fact the team was evaluating the benefits of a single ITN to cover the ACE territory. A single ITN would allow focus and efficiencies on material planning and work execution.

With the growth and aging of the network experienced through 2020, identification of maintenance tasks related to the Mesh Network can now be formalized. This will allow the capturing of the initial spend data to support the predictive plan on future maintenance requirements.

Use of a single ITN (73430) allows for focus and efficiencies related to material planning and work execution.

UF Atl Region: Distribution Automation (ITN No. 73935, UDSARDA1)

Action: Identify the record of decision for the project change in scope.

In an earlier record of decision, the Company identified the opportunity to perform a moderately sized DA relay upgrade project under ITN No. 73935 with the use of the ITN No. 70417 funding.

ACE reviewed its project list for Distribution Automation to ensure a suitable project was identified that provides a permanent solution to make the substation controllable and compatible with automation schemes.

Fairton 12 kV - Two relay panels with an estimated cost of project at \$600,000 was identified prior to entering the design phase. This project provides for upgrading electromechanical substation feeder relays to smart microprocessor relays. These microprocessor relays provide system operators with enhanced visibility and control capability and are a prerequisite to adding full DA functionality to a specific feeder.

SECTION E

To review actual capital expenditures made by ACE in the normal course of business on similar projects, identified by major category, *see* IIP Semi-Annual Status Report Appendix, **Attachment B**, Baseline Spending.

SECTION F

To date, there have been no other performance metrics concerning the IIP required by the Board.

REMOVAL COSTS AND ALLOCATED OVERHEAD COSTS

For a listing of removal costs and allocated overhead costs, *see* IIP Semi-Annual Status Report Appendix, **Attachment A**, Project Financial Summary.

Attachment A

Project ID	ITN	Work Items IIP Exhibit	BPU Forecasted Spend	BPU Forecasted Spend "Adjusted"	Project Forecasted Spend	Delta to Forecast Spend	Original In-Service Date	Actual Spend 2019-Jul-Dec	2019 July-Dec Actual In-Service	Actual Spend 2020-Jan-Jun	Actual In-Service 2020-Jan-Jun	Actual Spend Jul-Dec 2020	Jul-Dec 2020 Actual In-Service	Removal Portion of 2020-Jul-Dec Plant In-Service	Overhead Portion of 2020 Jul-Dec Plant In-Service	2021 Forecast Spend	2022 Forecast Spend	2023 Forecast Spend
UDLARD1	71431	DA ATL DISTRIBUTION AUTOMATION	\$ 7,319,731	\$ 7,319,731	\$ 7,319,731	\$ -	Various	\$ 1,766,298	\$ 407,455	\$ 1,245,285	\$ 2,289,625	\$ 1,565,809	\$ 1,013,501	\$ 113,012	\$ 143,458	\$ 2,086,675	\$ 655,664	\$ -
UDLARM4A2X	73294	Recloser Installation ACE	\$ 25,390,168	\$ 25,390,168	\$ 25,390,168	\$ -	Various	\$ 3,575,592	\$ 3,678,799	\$ 7,229,336	\$ 7,136,672	\$ 9,777,900	\$ 9,761,229	\$ 942,732	\$ 1,121,174	\$ 4,500,000	\$ 307,340	\$ -
UDLARM4AG	73016	Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	\$ 4,349,470	\$ 4,349,470	\$ 2,758,002	\$ (1,591,468)	Q2 2021	\$ 723,299	\$ 652,617	\$ 317,640	\$ 358,561	\$ 55,216	\$ (8,652)	\$ (4,075)	\$ (5,672)	\$ 1,661,847	\$ 0	\$ -
UDLARM4PS3	72514	Motts Farm Sub: Dist Line Modifications for New SWGR	\$ 2,187,092	\$ 2,187,092	\$ 4,293,821	\$ 2,106,729	Q2 2023			\$ -	\$ -	\$ 20,716	\$ -			\$ 61,515	\$ 1,564,756	\$ 2,646,834
UDLARM4WS	73723	Stratford Sub: Dist Line Modifications for SWGR	\$ 1,450,000	\$ 1,450,000	\$ 1,450,000	\$ -	Q4 2022			\$ -	\$ -	\$ -	\$ -			\$ 220,787	\$ 620,590	\$ 608,623
UDSALM78I	72379	Mickleton Sub: Upgrade 12 kV Xfmrs and Feeder Bays	\$ 4,401,768	\$ 4,401,768	\$ 4,252,931	\$ (148,837)	Q3 2020	\$ 2,170,440		\$ 1,810,905	\$ 4,091,640	\$ 271,586	\$ 254,010	\$ 2,362	\$ 55,111	\$ -	\$ -	
UDSARD7S	72802	Newport Sub: Establish New 69/12 kV Sub	\$ 9,436,231	\$ 9,436,231	\$ 8,494,977	\$ (941,254)	Q2 2023	\$ 65,477		\$ 61,282	\$ -	\$ 454,309	\$ -			\$ 1,505,393	\$ 4,504,303	\$ 1,904,213
UDSARD8A12	73725	Stratford Sub: Replace T3 and both SWGR	\$ 6,444,144	\$ 6,444,144	\$ 6,444,144	\$ -	Q4 2022			\$ 20,956	\$ -	\$ 105,184	\$ -			\$ 561,824	\$ 5,584,998	\$ 171,182
UDSARD8A6	72516	Motts Farm Sub: Upgrade 15 kV Switchgear	\$ 4,095,978	\$ 4,095,978	\$ 5,518,899	\$ 1,422,921	Q2 2023			\$ -	\$ -	\$ 156,364	\$ -			\$ 742,614	\$ 1,793,069	\$ 2,826,852
UDSARD8SE	70417	Add Reclose Control Capability	\$ 523,821	\$ -	\$ -	\$ -	Various		\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -
UDSARDA1	73935	UF Atl Region: Distribution Automation	\$ 5,507,465	\$ 6,031,286	\$ 6,031,286	\$ -	Various	\$ 173,212	\$ 5,659	\$ 112,453	\$ -	\$ 1,745,252	\$ 1,529,447	\$ 54,051	\$ 490,066	\$ 2,741,993	\$ 1,258,376	\$ -
UOFAOF2	70497	Atlantic Region Substation FO Entrances	\$ 1,925,877	\$ 2,350,966	\$ 2,350,966	\$ -	Various	\$ 726,919	\$ 25,925	\$ 891,234	\$ 453,506	\$ 316,458	\$ 904,143	\$ -	\$ 21,106	\$ 580,922	\$ (164,567)	\$ -
UOFAOF25	70323	ACE Communications Work: Data Network	\$ 700,000		\$ -	\$ -	Various			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -
UOFAOF32	73501	Router Upgrades Cores and Edges ALT	\$ 3,652,272	\$ 4,352,272	\$ 4,352,272	\$ -	Various	\$ 787,248	\$ 102,874	\$ 721,671	\$ 902,201	\$ 837,265	\$ 1,165,783	\$ 8,465	\$ 164,957	\$ 1,082,135	\$ 923,953	\$ -
UOFAOLFB	73144	Pitman to Lamb Fiber Build	\$ 340,089			\$ -	Q1 2021			\$ -	\$ -	\$ -	\$ -				\$ -	\$ -
UOFAOMSFE	72498	Monroe/Tansboro Substation Fiber Entrances	\$ 85,000		\$ -	\$ -	Q3 2019		\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -
UOFAOWC	72517	Motts Farm to West Creek OPS fiber build	\$ 414,864	\$ 414,864	\$ 414,864	\$ -	Q1 2020			\$ -	\$ -	\$ 337,215	\$ -			\$ 77,649	\$ -	\$ -
UORAO2015	70365	ACE Telemetrics Replacement	\$ 109,224			\$ -	Various		\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -
UORAOAPCM	73430	Replace SSN Access Point and Repeater Batteries, Cape May ACE-CM	\$ 20,000	\$ 40,000	\$ 440,000	\$ 400,000	Various		\$ -	\$ -	\$ -	\$ 232,627	\$ 40,000	\$ 2,745	\$ 9,200	\$ 207,373	\$ -	\$ -
UORAOAPWL	73429	Replace SSN Access Point and Repeater Batteries Winslow ACE-WL	\$ 20,000	\$ -	\$ -	\$ -	Various		\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -
UORAODA1Z	72030	Install Radio Control ACE Reclosers	\$ 11,345,347	\$ 11,454,571	\$ 11,454,571	\$ -	Various	\$ 1,964,866	\$ 1,829,820	\$ 2,855,507	\$ 2,672,215	\$ 3,321,282	\$ 2,965,785	\$ 66,033	\$ 293,607	\$ 2,390,175	\$ 922,741	\$ -
UORAORBAZ	73976	Repl Batteries AutoFldDvc ACE	\$ 1,445,180	\$ 1,445,180	\$ 1,445,180	\$ -	Various	\$ 137,401	\$ 136,541	\$ 99,090	\$ 91,415	\$ 397,136	\$ 341,149	\$ 15,006	\$ 52,996	\$ 528,005	\$ 283,548	\$ -
UORAORBTZ	71207	DA Radio ACE	\$ 3,125,000	\$ 3,125,000	\$ 5,916,217	\$ 2,791,217	Various	\$ 2,049,643	\$ 1,640,932	\$ 2,650,239	\$ 1,484,068	\$ 1,146,336	\$ -	\$ -	\$ -	\$ 70,000	\$ 0	\$ -
UORAORCZ	72029	Install Radio Control ACE Capacitors	\$ 2,172,501	\$ 2,172,501	\$ 2,172,501	\$ -	Various	\$ 84,607	\$ 79,048	\$ 50,809	\$ 51,465	\$ 32,834	\$ 30,196	\$ 656	\$ 3,476	\$ 1,063,742	\$ 940,509	\$ -
Total Project			\$ 96,461,222	\$ 96,461,222	\$ 100,500,531	\$ 4,039,309		\$ 14,225,002	\$ 8,559,670	\$ 18,066,408	\$ 19,531,365	\$ 20,773,487	\$ 17,996,590	\$ 1,200,987	\$ 2,349,479	\$ 20,082,649	\$ 19,195,280	\$ 8,157,704

Attachment B

Annual Baseline Spend	January	February	March	April	May	June	July	August	September	October	November	December	Total
61838: ACE NB 20th St OH To UG Conversion Avalon	(188,917)	175,790	9,232	-	-	-	-	-	-	-	-	-	(3,895)
61860: ACE NB 74th St OH to UG Conversion Stone Harbor	-	-	-	-	-	-	-	-	-	-	-	-	-
62115: DER Interconnection Back End (ACE) - Cap	5,452	11,708	18,160	38,939	9,245	20,280	19,972	8,160	807	(157)	-	-	132,566
62241: ACE NJ Beach Haven Battery Storage SUBSTATION Portion of Project Work	24,738	(101,190)	659,344	(494,919)	392,911	11,035	9,951	716,876	72,809	(584,141)	(960)	773,869	1,480,323
62478: ACE NJ NB 14th St OH to UG Conversion Avalon	-	(165,301)	165,302	(154,707)	92,728	111,108	(1,420)	-	-	-	-	-	47,710
62656: ACE NJ Ocean City 23kV Feeder Repairs	-	135,854	(12,127)	-	-	-	-	-	-	-	-	-	123,727
63061: ACE NJ CM Non-emergency Dist Sub Cap	20,340	131	-	26,084	53,094	16,109	5,603	16,587	2,424	3,585	11,887	4,110	159,954
63154: ACE NJ Inspira Substation	2,727	-	28,692	(278,581)	279,066	-	-	-	585	42,172	17,648	1,796	94,105
63156: ACE NJ Inspira Telecom	(111,148)	6,064	105,084	(105,675)	(217,144)	224,214	15,864	6,081	3,674	2,630	6,195	4,310	(59,851)
63263: ACE NJ Transformer Load Management	-	-	-	-	135,003	(67,653)	29,121	-	2,792	38,070	39,813	71,434	248,580
63440: ACE NJ Distribution Smart Sensors	6,029	-	-	-	-	-	-	-	3,008	-	-	-	9,037
63482: ACE NJ Terrace T2 replacement	-	17,173	357,479	321,057	160,611	33,158	58,464	78,569	153	-	1,199	-	1,027,863
63491: ACE NJ Distribution - Station Service Transformer Replacements	-	-	-	-	-	152	119	120	1,503	60	-	-	1,954
63583: ACE NJ Absecon 12 kV AB1 - 001 Distribution	13,561	12,591	276,553	370,165	54,442	38,938	13,318	219	(750,122)	758,581	859	(759,440)	29,665
63584: ACE NJ Absecon 12 kV AB1 - 001 Substation	8,846	5,012	1,830	1,320	35,040	9,772	6,238	910	12,183	(94,957)	(1,431)	-	(15,237)
63585: ACE NJ Absecon 12 kV AB1 - 001 Telecom	2,582	4,103	16,036	260,043	139,166	(423,542)	432,672	3,377	(436,051)	531,724	1,489	(533,221)	(1,622)
63622: ACE NJ High Street - Install 2nd 69/12kV Transformer	-	-	-	-	-	-	-	-	-	115	311,978	312,193	624,286
63638: ACE NJ Salem - Purchase Adjacent Property	-	-	-	-	-	2,566	31,365	42,307	54,627	15,005	1,114	29,713	176,697
63657: ACE NJ Atlantic Region – Distribution – Substation Infrastructure Upgrade	-	-	-	-	-	-	306	325	2,658	10,183	134,056	138,163	285,691
63684: ACE NJ Atlantic Region - Distribution – Drainage & Driveway Remediation	-	-	-	-	-	-	-	-	3,338	8,465	14,022	8,021	33,846
63690: ACE NJ Purchase Mobile Transformer (69/12kV)	-	-	-	-	-	743	366	244	-	-	558,868	559,020	1,119,241
63708: ACE NJ Spare Distribution Transformer 28MVA (69/12KV)	-	-	-	-	331	1,339	2,344	1,060	178	21,692	254,848	270,271	552,063
63724: ACE NJ Spare Distribution Transformer 40MVA (69/12KV)	-	-	-	-	-	-	-	-	-	115	311,978	312,193	624,286
64014: ACE NJ Install Regulators on Bay Feeder - NJ0556	11,839	-	-	-	-	-	-	-	-	-	-	-	11,839
64978: ACE NJ Price Pit Distribution	31,032	(311,485)	217,471	5,139	(178,553)	(8,584)	(48,578)	335,950	(287,371)	-	-	-	(244,979)
64984: ACE NJ Price Pit Substation	42,484	(141,565)	58,474	110,375	(150,157)	(7,636)	(22,572)	-	35,176	470	(353)	58	(75,246)
65490: ACE NJ Park Ave Motor Cars Substation	(227,548)	-	227,548	(227,548)	-	227,548	(227,548)	-	227,548	(223,802)	1,328	222,473	(1)
65491: ACE NJ Peermont - Fire Protection (Safety Corrections)	790	-	-	-	-	-	-	-	-	-	-	-	790
65519: ACE NJ 416kVA Regulator on Barnegat West Bay	-	-	-	-	5,048	96,056	5,599	-	-	-	-	-	106,703
65626: ACE Monroe-Pine Hill 69 kV Distribution Underbuild	-	-	-	-	-	5,709	-	-	-	-	-	-	5,709
65894: ACE Cumberland County Relocations	-	-	-	744	367	1,397	997	-	35,719	124	1,498	666	41,512
65928: ACE NJ Lake Ave - Installation of Water Discharge System	(14,427)	7,631	11,134	2,961	100,583	1,465	(66,360)	2,013	-	-	-	-	45,000
66204: ACE NJ Ship Bottom - Central Feeder Getaway	397,262	374,446	328,505	192,973	24,589	7,483	2,197	(13,492)	-	-	-	-	1,313,963
66433: ACE NJ Atlantic Region - Distribution - Flood Remediation	-	-	-	-	-	-	-	-	-	-	54,106	81,602	135,708
66646: ACE SJ Gas Feeder	-	-	16,645	(674,084)	22,229	635,203	(545,447)	247,845	297,603	295,509	32,462	(327,967)	(2)
66689: ACE NJ New 12kV Terminal out of High Street	4,851	-	837	(508,714)	7,693	495,328	(458,213)	8,907	449,300	(67,602)	12,588	60,847	5,822
66714: ACE Summerfields West	63,376	2,454	122	9,804	155,605	-	-	-	4,933	-	-	-	236,294
66719: ACE Logan North II	-	-	-	-	-	(51,786)	-	325	45,992	63,273	(33,759)	40,714	64,759
66730: ACE NJ Salem - Retire SS Xfmrs & Transfer ATS/Cables to exterior SS Xfmr	5,203	7,694	9,487	32,239	49,130	11,521	19,347	1,709	1,793	-	1,303	128	139,554
66765: ACE NJ 201 Moss Mill Rd Substation	-	(55,949)	-	-	-	-	-	45	-	-	-	-	(55,904)
66770: ACE NJ 201 S Wrangleboro Rd Substation	-	(75,880)	-	-	-	-	-	45	-	-	-	-	(75,835)
66892: ACE NJ Ship Bottom - Holgate Feeder offload	-	-	-	-	-	-	-	-	-	11,198	8,475	13,759	33,432
66941: 11500 ACE NJ Declared Storms CAPITAL ONLY D1453	3,336	563,906	485,879	406,589	609,431	717,605	3,668,692	(1,721,027)	114,334	179,547	632,067	1,981,080	7,641,439
67306: ACE NB Port Norris Sand Plant Reconductor	-	-	-	427	1,859	9,060	34,409	256,071	574,755	231,938	(13,593)	11,881	1,106,807
67308: ACE FR NJDOT Black Horse Pike	-	-	-	-	-	-	-	-	-	-	17,693	91,985	109,678
67309: ACE FR NJTA Ocean Heights Ave	-	-	-	-	-	-	-	1,135	13,760	56,291	211,400	(282,594)	(8)
67337: ACE NB 21st Street Conversion Bay Block Avalon	-	-	-	-	-	-	2,933	96,117	(99,049)	180,288	-	(180,291)	(2)
67417: ACE NJ Long Beach Township Water Tower	-	-	-	61,706	212,159	30,776	52,317	-	(2,614)	(212)	-	-	354,132
67472: ACE NJ Mobile Unit Cable Reels	-	-	-	-	206	762	213	121	-	-	-	-	1,302
67992: ACE NJ 416kVA Regulator on Churchtown Sakima	-	-	-	-	-	98,711	(7,059)	40,213	114,291	-	-	-	246,156
68123: ACE Mickleton-Paulsboro-Valero -Paulsboro Underbuild	-	-	-	-	-	-	-	-	3,469	(2,445)	-	2,927	3,951
68419: 11500 ACE NJ Major Storm D2280 CAPITAL ONLY	-	-	-	2,829,310	457,297	4,282,736	(1,236,637)	14,304,181	5,349,668	(1,071,794)	247,615	194,182	25,356,558
68500: Winslow Mobile Restoration	-	-	-	-	-	-	-	-	142	300	6,641	-	7,083
68532: ACE NJ WASHINGTON: UPGRADE T2 69/12KV TRANSFORMER	-	-	-	-	-	-	-	-	285	1,193	329,442	330,327	661,247
68627: ACE NJ COURT: 69/12KV T1 TRANSFORMER REPLACEMENT	-	-	-	-	-	-	-	-	-	114	328,877	196	329,187
68663: ACE Scull Feeder NJ1634 Relocate	-	-	-	-	-	7,607	18,404	12,358	40,887	630,862	244,573	(266,161)	688,530
69186: ACE Repauno Substation Dist Line	-	-	-	-	-	-	-	-	144	-	142	-	286
69188: ACE Repauno Substation Distribution Sub	-	-	-	-	-	-	-	-	587	3,194	17,926	20,177	41,884
69310: ACE NJ Wenonah Sub Retire: Distribution Line Work	-	-	-	-	-	-	-	23,440	4,740	107,554	3,542	(956)	138,320
69693: ACE Emergent Repair #2 BL Eng - Ocean City	-	-	-	-	-	-	-	282	80,015	521,872	204,982	1,201	808,352
69981: ACE NJ Churchtown T2 Emergent Replacement	-	-	-	-	-	-	-	-	908,729	323,974	842	(58,889)	1,174,656
70330: ACE PowerAhead - Court - Wildwood Tie - Barrier Island Feeder E	34,198	18,313	131,787	(55,646)	29,060	118,868	(103,657)	99,899	-	-	-	-	272,822
70331: ACE PowerAhead - Distribution Automation Dist Line Upgrades (UDLARM4A15)	775,570	1,026,548	1,046,467	572,826	30,090	9,746	(26,294)	1,416	-	537	10,772	-	3,447,678

Annual Baseline Spend	January	February	March	April	May	June	July	August	September	October	November	December	Total
70332: ACE PowerAhead - Distribution Automation Substation Upgrades (UDSARD8A14)	24,486	4,170	1,620	13,982	11,394	32,111	16,236	34,503	218,646	176,954	336,782	316,567	1,187,451
70333: ACE PowerAhead - Electronic Fusing - (UDLARM4A14)	1,218	-	2,396	299	-	-	60,767	(55,919)	-	-	-	-	8,761
70335: ACE PowerAhead - Lake Ave - Rio Grande Tie - BI Feeder Enhancem	-	180	2	3,898	(3,813)	3,494	2,417	11,761	5,987	230,751	276,851	240,471	771,999
70336: ACE PowerAhead - Marven & Ocean city - BI Feeder Enhancemen	-	-	-	-	-	6,254	-	-	-	-	-	-	6,254
70337: ACE PowerAhead – NJ0696 Ontario Chelsea - S&E Hardening	5,277	2,103	-	3,310	2,860	2,408	3,836	3,692	-	4,484	8,609	11,176	47,755
70338: ACE PowerAhead - NJ0146 Egg Harbor Elwood - Selective Undergrou	3,634	45,114	63,116	74,672	268,508	189,650	303,977	69,231	1,363	-	-	-	1,019,265
70339: ACE PowerAhead - NJ0213 Second St South - Selective Underground	(1,670)	34,640	5,043	2,850	2,459	1,547	2,060	2,165	4,444	246,132	523,015	364,638	1,187,323
70341: ACE PowerAhead - NJ0242 Winslow South - S&E Hardening (UDLA	38,427	7,264	13,206	5,860	1,552	1,547	60,903	10,727	302,273	342,831	17,294	3,160	805,044
70342: ACE PowerAhead - NJ0424 Pleasantville South - S&E Hardening	(57,435)	16,841	(27,792)	(7,820)	699	13,371	14,006	171,371	327,257	576,568	122,115	(41,456)	1,107,725
70343: ACE PowerAhead - NJ0556 ShipBottom Bay- S&E Hardening	5,646	4,961	1,574	3,310	2,860	2,408	3,679	5,033	-	-	10,311	40,490	80,272
70344: ACE PowerAhead - NJ0671 Fairton Cohansey - S&E Hardening (U	43,063	154,611	127,914	59,737	21,955	-	-	-	(38,143)	-	-	(31,935)	337,202
70347: ACE PowerAhead - NJ0972 Lake Pine - S&E Hardening (UDLARM4C	11,096	16,840	273,660	389,207	445,834	177,118	162,607	(131,479)	13,677	33,460	284,236	160,185	1,836,441
70348: ACE PowerAhead – NJ0487 Rio Grande Villas - S&E Hardening	10,794	7,712	1,241	1,923	2,624	7,190	27,458	11,904	38,496	205,540	898,070	466,997	1,679,949
70350: ACE PowerAhead - NJ1632 Scull Steel - S&E Hardening (UDLARM	14,420	21,478	(8,365)	10,412	2,419	6,589	34,833	11,793	78,036	456,407	721,750	286,457	1,636,229
70352: ACE PowerAhead - NJ2097 Washington Cross Keys - Selective Under	687,809	676,015	609,366	576,055	312,824	153,474	12,693	4,055	1,027	12,429	184	4,774	3,050,705
70353: ACE PowerAhead - Pleasantville & Marven subs - BI Feeder En	21,250	9,805	27,905	9,170	10,494	11,729	6,268	15,050	8,301	7,751	342,967	20,809	491,499
70357: ACE Reg: Underbuilt Distribution Rebuild (UDLAPN7D)	-	-	35	-	-	-	-	-	-	-	-	-	35
70362: ACE Substation Fire Protection Distribution (UDSARD8FP)	-	-	-	-	1,395	1,059	982	5,618	34,307	50,122	95,050	80,463	268,996
70408: ACE NJ - ATL Region: Replace Distribution Sub Lightning Arresters (UDSAR	41,917	16,796	29,891	(2,563)	30,414	2,809	13,144	57,182	24,585	125,682	181,019	93,087	613,963
70418: Add SCADA/RTU Capability (UDSARD8M)	3,782	26,867	276,041	238,069	120,316	23,436	6,916	6,625	1,583	207,536	117,607	341,205	1,369,983
70441: Anchor Hocking: Retire Substation (UDSARD8R8)	-	-	-	-	-	2,861	7,184	3,019	40,941	45,800	1,088	-	100,893
70472: Atlantic Distr. Sub.Relays (UDSARD8B)	1,406	182	3,258	92,724	119,787	115	5,658	70	-	-	-	-	223,200
70473: ACE NJ CM Distribution Substation Emergency Capital (UDSARD71)	209,870	1,823	16,604	1,547	16,499	9,188	345,450	323,352	(202,041)	754,500	28,563	233,181	1,738,536
70475: Atlantic ECA: Replace Distribution Breakers (UDSARD9D)	19,572	208,538	266,485	40,861	(1,516)	65,074	89,455	2,075	45,196	15,237	309,481	307,400	1,367,858
70476: Atlantic ECA: Replace Distribution Circuit Switchers (UDSARD8SC	199,281	204,870	-	3,901	192	-	-	-	-	-	-	-	408,244
70477: Atlantic ECA: Replace Distribution Control House Roofs (UDSARD8	-	-	-	1,248	422	3,159	36,158	628	5,990	19,395	867	545	68,412
70478: Atlantic ECA: Replace Distribution Switches (UDSARD8S3)	-	-	-	-	9,673	6,788	14,765	15,869	11,179	12,953	56,756	39,400	167,383
70479: Atlantic ECA: Repl Dist-Class Batteries & Chargers (UDSARD8	936	7,793	5,190	7,355	14,996	113,367	135,685	68,409	36,410	8,186	11,319	9,388	419,034
70480: Atlantic ECA: Replace Distribution-Class Bushings (UDSARD8F)	-	-	124	6,928	5,792	5,201	5,244	2,826	2,361	77,444	83,720	39,842	229,482
70481: Atlantic ECA: Replace Distribution-Class Substation Structures	3,626	3,611	2,833	5,603	3,977	1,768	-	22,345	22,968	1,955	969	67,170	136,825
70495: Atlantic Region - Submarine Cable Blanket (UDLARM40)	(8,291)	-	3	-	-	9	-	-	-	-	-	-	(8,279)
70508: Atlantic: Substation Animal Protection (UDSARD8J)	191,863	203,900	218,171	(42,918)	117,096	(1,619)	32,624	21,952	52,705	315,626	327,628	796,484	2,233,512
70737: Beach Haven Sub Retirement (UDSARD8R5)	-	-	-	-	-	-	-	-	-	-	-	-	-
70815: Bridgeton Town Center - Convert OH to UG (DLACS3C006)	1	-	-	-	26	25,002	25,429	17	-	-	-	-	50,475
70894: Cable ACE (UDLARM4CCX)	34,277	4,851	14,106	(5,880)	38,878	78,452	134,107	23,131	6,675	520,145	1,301,696	(75,858)	2,074,580
70916: ACE NJ Cape May Sub: Add 2nd 42/45 MVA Transformer (UDSALM79D)	10,538	64,564	63,512	100,142	88,530	51,244	52,293	37,017	62,764	26,015	36,965	48,591	642,175
70918: ACE NJ Cape May Sub: Establish two new feeders (UDLALM7C9)	(1,073)	1,340	(362)	249	561	483	196	-	-	-	3,029	3,456	7,879
70947: Carneys Point: Retire 69/4kV Substation (UDSARD8R3)	-	-	-	-	-	-	-	6,621	6,846	26,956	(19,187)	29,888	51,124
71112: Comprehensive Feeder Improvements- ACE (UDLARM63A)	-	-	-	-	-	(4,489)	(5,994)	-	-	177	10,420	4,553	4,667
71151: Corson Sea Isle Swainton Distribution Underbuild (UDLARM4CS1)	-	13,347	3,423	13,510	8,815	1,404	1,314	4,331	283,027	304,357	532,238	473,325	1,639,091
71159: Court Substation Animal Fence Install (UDSARD8AF1)	-	22,813	-	-	-	-	-	-	-	-	-	-	22,813
71387: Deepwater Sub: Retire 34 kV Equipment (UDSARD8P1)	(26,004)	-	-	-	-	-	-	-	-	-	-	-	(26,004)
71445: Distribution Pole Replacements ACE (UDLARM4E)	213,240	234,046	177,781	154,687	366,431	411,845	145,081	(672,547)	451,517	16,064	154,396	33,536	1,686,077
71462: Distribution Work for the Monroe-Tansboro 69 kV Rebuild. (UDL)	3	-	-	-	-	-	-	-	-	-	-	-	3
71602: Emergency Restoration OH ACE (DLARM3C1XO)	1,677,378	1,862,919	1,589,242	1,526,791	2,273,272	1,326,181	2,348,533	1,456,995	1,491,296	1,851,081	769,529	1,914,311	20,087,528
71609: Emergency Restoration UG ACE (DLARM3C1XU)	223,404	104,413	368,661	416,727	66,632	254,594	213,263	196,877	506,712	314,529	214,692	648,757	3,529,261
71666: Facility Relo ACE (UDLACS3CX)	(114,396)	-	107,310	(107,310)	-	107,310	(107,310)	-	107,302	(107,310)	-	107,310	(7,094)
71669: Facility Relo Highway ACE (UDLACHOCX)	395,586	168,448	(296,879)	621,117	(121,330)	(402,760)	519,737	31,909	(385,819)	461,039	10,820	(386,460)	615,408
71673: Fairton Sub: Replace T1 with 40 MVA (UDSARD9AG)	169	-	-	-	-	-	-	-	-	-	-	-	169
71784: Gibbstown Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion (	-	-	-	481	626	2,179	3,486	15,914	4,737	324,340	308,833	365,141	1,025,737
71785: Gibbstown Sub: Retire 34/4 kV Substation (UDSARD8R7)	2,732	859	625	2,065	2,397	2,984	6,884	15,150	8,175	3,195	10,013	9,122	64,201
71842: ACE PowerAhead - Harbor Beach: Establish 69/12 kV GIS Sub (Dist Portion)	(156,068)	424,866	40,827	77,474	13,585	53,902	74,687	114,837	36,285	164,271	888,797	626,350	2,359,813
71844: Harbor Beach: Upgr 12kV Fdrs, Create 3rd & 4th Fdrs, and Ma	-	-	-	1,385	2,001	14,163	3,498	637	1,352	3,900	18,586	23,506	69,028
71880: Higbee Sub: 23 kV Switchgear Replacement (UDSARD8A4)	2,210,082	2,247,898	1,573,202	491,309	662,364	456,422	727,391	153,340	(60,529)	(498,641)	969,726	281,093	9,213,657
71881: Higbee Sub: Distribution Lines Modifications (UDLARM8SH)	3,174	321,163	76,258	795,719	996,839	667,310	213,096	94,808	(279,727)	3,616	-	-	2,892,256
71996: Inspira - Permanent Service (DLA1C002)	-	-	-	-	-	-	-	-	260,621	-	-	-	260,621
71998: Inspira - Road Widening along Rt 322 (DLA3C002)	178,247	-	(178,247)	178,247	-	(178,247)	178,247	-	(178,247)	178,247	-	(178,247)	-
72031: Install Radio Control ACE Regulators (UORAORC01)	7,228	2,184	1,327	(313)	7,211	16,046	20,350	869	307	-	2,478	7,289	64,976
72170: Laurel - Retire 34kV Equipment (UDSARD8RA)	6,429	9,524	3,927	4,956	-	1,645	3,132	1,092	88,616	155,233	(61,499)	114,518	327,573
72202: Lindenwold Sub: Reconnect T1 for 69/12 kV and retire existing 4	3,317	13,349	8,092	2,490	2,020	4,031	5,762	9,712	14,661	347,818	17,910	42,888	472,050
72248: MDO & CEMI REMEDIATION- ACE (UDLARM4MX)	159,477	110,461	136,820	129,165	215,376	2,684	111,361	104,123	992,452	134,704	33,217	268,649	2,398,489
72265: MISC. RELIABILITY IMPROVEMENTS- ACE (UDLARM4CAX)	168,667	(40,904)	67,988	134,480	48,591	453,347	(275,310)	38,996	34,658	108,645	214,270	(65,411)	888,017
72299: Mantua Sub Line Work (UDLARWN3)	15,405	66,111	39,786	5,712	69,813	2,869	-	-	(691)	-	-	-	199,005

Annual Baseline Spend	January	February	March	April	May	June	July	August	September	October	November	December	Total
72367: Meters ACE (UDLACMR1X)	125,600	163,091	131,709	95,332	85,183	87,365	77,428	62,124	86,584	107,695	81,267	133,148	1,236,526
72375: Mickleton Sub: Feeder Reconfiguration (UDLARM4GJ)	(83,071)	(110,920)	92,518	168,936	91,605	124,930	65,752	9,535	7,701	19,748	62,680	146,437	595,851
72376: Mickleton Sub: Establish New Feeder (0746 Underbuild) (UDLARM4G	1,699	2,888	17,663	67,790	114,287	97,863	61,149	3,095	(354)	-	-	-	366,080
72377: Mickleton Sub: Establish New Feeder (0747 Underbuild) (UDLARM4G	1	-	-	-	-	-	-	-	-	-	-	-	1
72487: Mobile Transformer A7 Upgrades (UDSARD8MT1)	18,115	135,768	93,326	6,897	14,708	183	19,106	114	-	-	-	-	288,217
72502: Moss Mill / CN - Distribution Upgrades (UDLALMS2)	-	-	-	-	-	-	-	-	-	-	-	515,946	515,946
72510: Motts Farm - Distribution Line Upgrades (UDLARM4PA2)	-	-	(5,398)	(1,558)	6,845	-	190	2,612	84,520	180,194	517,023	42,972	827,400
72652: ACE NJ NEM - Leone Industries Ardagh Group 3.8MW - Distr (UDLACSSL01)	(1,391)	-	-	-	-	-	-	-	-	-	-	-	(1,391)
72654: NEM - Leone Industries & Ardagh Group 3.8MW - Substation (U	(129,228)	-	4,546	(4,546)	-	4,546	(4,546)	-	4,547	(4,417)	-	-	(129,098)
72693: NERC Physical Security- Atlantic Distribution Sub (UDSARD8V)	13,218	63,258	69,502	43,917	20,965	30,142	21,530	(1,490)	39,451	8,287	39,300	64,290	412,370
72705: NETWORK XFRM & PROT REPL PLANNED (UDLARM4N)	14,390	(81,339)	87,502	14,701	182,861	14,416	60,181	1,995	-	-	-	-	294,707
72751: New Business ACE (UDLACS2CX)	15,295	-	-	362	-	-	-	-	-	-	-	-	15,657
72793: New Srvcs & Streetlights ACE (UDLACS1CX)	-	-	-	-	-	-	-	-	(9,531)	3	(523)	-	(10,051)
72889: Ontario Sub: Replace 69/12 kV Transformers (UDSARD8A5)	-	-	-	-	-	-	-	-	-	-	-	779	779
72998: Padmount Transformer Replacements- ACE (UDLARM4AO)	4,989	-	-	-	-	-	-	1	4,323	7,624	4,016	4,154	25,107
73026: Peermont - Reconfigure Feeders for Peermont Substation (UDLALPM1)	-	-	-	-	-	-	-	6,065	-	-	-	-	6,065
73029: Penns Grove Sub: 4kV to 12kV Feeder Re-Insulation/Conversion (UDLARM4GB)	-	-	-	-	-	-	-	-	-	-	-	-	-
73030: Penns Grove: Retire 69/4 kV Substation (UDSARD8R1)	-	-	-	-	-	1,370	2,768	-	-	-	2,339	686	7,163
73244: Priority Feeder Improvements- ACE (UDLARM4F)	16,190	141,890	490,166	1,346,615	1,175,985	1,571,162	874,269	191,916	66,492	158,348	133,819	554,565	6,721,417
73410: Replace Distribution ACE (UDLALM7CX)	4,727	437	16,832	2,067	181,535	(73,240)	33,351	(38,844)	(107,081)	-	(7,545)	1,307	13,546
73417: Replace GE Type U Bushings (UDSARD8F2)	732	-	141,969	12,890	(2,235)	44,609	(1)	893	70,707	3,688	(5,915)	-	267,337
73453: Retire Brigantine 23/12kV Substation (UDSARD8RF)	-	-	-	1,430	1,231	1,500	1,124	15,277	1,498	2,974	1,648	1,590	28,272
73459: Retire Harbor Beach 23/12kV (UDSARD8A24)	-	-	-	-	-	-	-	169	240	984	1,053	1,590	4,036
73472: Rio Grande Substation Rebuild (UDSARD8AA)	15,537	2,770	3,052	-	-	-	(2,633)	132	160	(124,192)	-	-	(105,174)
73496: Route 72 Bay Bridge Feeder (DLACH0C002)	925,316	-	(925,316)	925,316	-	(925,316)	925,326	-	(925,327)	925,327	-	(925,327)	(1)
73512: Rt 130 and Raccoon Creek (DLACH0C004)	-	-	-	-	-	-	-	-	-	2	-	-	2
73513: Rt 168 Big Timber Creek (DLACH0C001)	(106,762)	-	106,762	(106,762)	-	106,762	(106,762)	-	106,762	(106,762)	-	106,762	-
73572: Salem - Woodstown Distribution Underbuild (UDLARM4GA3)	1,495	20,594	1,812	(19,200)	-	-	-	-	-	-	-	-	4,701
73576: Salem Sub Retirement (UDSARQU1)	-	-	-	-	-	749	2,851	1,375	1,257	1,049	693	-	7,974
73605: ACE NJ Searstown T2 Replacement (UDSARD8S01)	-	-	-	-	-	-	-	-	-	114	311,978	97	312,189
73619: Ship Bottom - Spare Transformer Project (UDSALM76C)	463,879	75,352	75,714	24,421	34,383	54,929	103,579	12,659	23,189	562,339	(46,843)	(99,322)	1,284,279
73648: Single Phase Reclosing Devices- ACE (UDLARM4TS)	1,960	943	5,187	43,279	786	5,770	30,955	65,078	1,334	4,064	(1,207)	-	158,149
73665: Solar Projects - Dist Line Upgrades (UDLACSOL)	429,401	-	(429,401)	429,401	-	(429,401)	347,651	-	(396,601)	396,601	6,617	(396,601)	(42,333)
73722: Stratford Sub. NJ0302 (Stone) - Reconductor approximately 0.7 m	312,071	49,099	1,983	345	2,113	2,200	2,339	885	-	-	-	-	371,035
73844: Tansboro - Establish New Feeder (UDLALM7W2)	5,280	68,408	105,880	126,034	252,804	35,654	24,484	-	-	-	-	54,963	673,507
73848: Tansboro T1 Upgrade with 69 kV Ring Bus (UDSALM76A)	529,587	439,333	608,551	505,288	310,718	128,835	569,064	22,883	-	-	-	-	3,114,259
73873: Terrace Substation: Install SWGR and Upgrade XFMRs (UDSARD17)	133,089	467,195	18,813	(41,055)	94,315	76,543	415,431	87,367	41,156	345,878	47,231	339,607	2,025,570
74024: Valley - Retire 34/12 kV Substation (UDSARD8R)	8,816	6,383	5,384	15	-	-	-	-	-	-	-	-	20,598
74076: Washington Feeder Reconfig for T3 (UDLALM78L)	-	-	-	5,934	549	-	7,640	108,601	273,563	127,725	93,482	184,625	802,119
74080: Washington Sub: New 69/12KV T3 Xfmr (UDSALM78K)	27,133	78,857	43,678	(221,699)	92,195	204,467	429,831	491,799	852,644	1,216,869	859,884	303,762	4,379,420
74105: Wenonah Sub: Retire Substation (UDSARWN1)	917	461	4,328	2,778	3,657	8,076	16,276	11,845	5,263	8,297	182,138	13,466	257,502
74128: Williamstown - Upgrade T5 (UDSALM79C)	-	-	-	-	-	-	-	129	2,469	631,813	15,482	13,590	663,483
74144: Winslow Substation new control building (UDSARD8WS1)	7,803	10,824	8,504	20,052	25,770	10,529	60,113	19,280	53,934	396,027	898,599	363,411	1,874,846
74156: Woodstown Sub: Retire 34 kV Equipment (UDSARD8W02)	-	-	-	-	-	-	-	393	8,880	15,890	22,855	8,689	56,707
74363: Ocean Acres Phase 10 (UDLACSP02)	-	-	65,911	36,501	40,682	4,133	-	-	-	-	-	-	147,227
74364: Seacrest Pines Section 3 (UDLACSP03)	-	-	-	613	(591)	-	-	-	-	-	-	-	22
74378: Airco Sub: Create 69/12kV Sub (UDSARD8AS1)	-	-	-	-	485	2,228	6,862	27,580	12,857	6,486	5,057	6,696	68,251
74428: ACE - Stockton University Entrance Relocation (UDLACSSUE)	-	-	-	-	-	(3,320)	132,273	212,352	(718,251)	747,245	-	(373,623)	(3,324)
74556: Route 72 & Washington Ave (UDLACH72W)	301,205	23,500	(268,404)	308,793	38,408	(270,371)	292,671	-	(296,676)	1	-	(133,375)	(4,248)
74639: ACE Meters Equipment	84,701	82,684	116,092	72,468	23,872	111,299	144,130	30,589	217,621	38,108	43,309	74,455	1,039,328
75053: NJDOT Shipbottom Flood Control 1A & 1B (UDLACRFC1)	(2)	2	1	283,129	53,050	(336,179)	402,455	17,001	(419,460)	445,631	3,571	(449,200)	(1)
75082: NB Residential ACE	1,176,690	685,282	862,349	1,247,988	1,120,501	1,078,658	420,211	262,148	496,369	757,633	667,483	1,113,437	9,888,749
75084: NB Commercial ACE	892,313	339,385	877,291	737,930	379,012	1,076,458	479,102	358,128	922,762	914,199	435,682	225,813	7,638,075
75085: NB Stret Light ACE	6,657	97,446	(10,988)	258,900	136,054	237,744	284,967	5,907	50,169	(375,919)	(224,892)	148,213	614,258
75159: 11500 NJ Billable Damage Claims Distribution CAPITAL 21440 416000	532,084	587,434	673,694	369,045	557,280	424,414	475,816	229,356	413,774	527,364	535,973	637,081	5,963,315
75404: ACE NJ Kettle Run Distribution	-	-	-	-	-	-	-	-	-	-	-	3,235	3,235
75411: ACE NJ Kettle Run Substation	-	-	-	-	-	-	-	-	-	-	-	2,120	2,120
81228: 11500 NJ ACE Property Damage OH 27012 593000	(9,249)	285,984	(34)	(11,097)	35,413	(5,030)	(7,485)	(5,450)	(590)	-	(1,726)	-	280,736
86854: 11500 NJ Billable Claims Distribution EXPENSE 21440 416000	(10,400)	(1,948)	(355)	(2,355)	(2,581)	194,234	(4,642)	46,318	40,620	(6,158)	-	39,173	291,906
88581: 11500 NJ ACE Property Damage OH Capital	1,629,525	38,519	(1,229,312)	1,281,696	17,984	(1,352,738)	1,340,493	(7,859)	(1,392,867)	1,380,138	-	(1,422,865)	282,714
Grand Total	14,756,278	12,499,994	11,728,372	16,818,241	13,865,308	13,204,673	15,496,563	19,152,032	11,004,048	19,582,546	18,841,840	12,582,928	179,532,823

Similar Projects	Related IIP Project(s)	January	February	March	April	May	June	July	August	September	October	November	December	Total
63156: ACE NJ Inspira Telecom	71207: SSN Mesh Network (ACE) - Cap	(111,148)	6,064	105,084	(105,675)	(217,144)	224,214	15,864	6,081	3,674	2,630	6,195	4,310	(59,851)
63440: ACE NJ Distribution Smart Sensors	70417: Add Reclose Control Capability	6,029	-	-	-	-	-	-	-	3,008	-	-	-	9,037
63491: ACE NJ Distribution - Station Service Transformer Replacements	73725: Stratford Sub: Replace T3 and both SWGR	-	-	-	-	-	152	119	120	1,503	60	-	-	1,954
63657: ACE NJ Atlantic Region – Distribution – Substation Infrastructure Upgrade	72802: ACE NJ Newport Sub: Establish New 69/12 kV Sub	-	-	-	-	-	-	306	325	2,658	10,183	134,056	138,163	285,691
63690: ACE NJ Purchase Mobile Transformer (69/12kV)	73725: Stratford Sub: Replace T3 and both SWGR	-	-	-	-	-	743	366	244	-	-	558,868	559,020	1,119,241
63708: ACE NJ Spare Distribution Transformer 28MVA (69/12KV)	73725: Stratford Sub: Replace T3 and both SWGR	-	-	-	-	331	1,339	2,344	1,060	178	21,692	254,848	270,271	552,063
63766: ACE NJ Barnegat 12kV Fdr Relay Upgrade	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	-	-	-	-	-	-	-	-	-	-	-	-	-
65701: ACE NJ Beckett - Distribution Line Modifications	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	-	-	-	-	-	-	-	-	-	-	-	-	-
70465: Atl Reg: Line Work for Switgr Upgrades (UDLARM4SB)	72514: Motts Farm Sub & 73723: Stratford Sub: Dist Line Modifications for New SWGR	-	-	-	-	-	-	-	-	-	-	-	-	-
70478: Atlantic ECA: Replace Distribution Switches (UDSARD8S3)	72516: Motts Farm Sub: Upgrade 15 kV Switchgear	-	-	-	-	9,673	6,788	14,765	15,869	11,179	12,953	56,756	39,400	167,383
70918: ACE NJ Cape May Sub: Establish two new feeders (UDLALM7C9)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	(1,073)	1,340	(362)	249	561	483	196	-	-	-	3,029	3,456	7,879
71462: Distribution Work for the Monroe-Tansboro 69 kV Rebuild. (UDL)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	3	-	-	-	-	-	-	-	-	-	-	-	3
71673: Fairton Sub: Replace T1 with 40 MVA (UDSARD9AG)	73725: Stratford Sub: Replace T3 and both SWGR	169	-	-	-	-	-	-	-	-	-	-	-	169
71784: Gibbstown Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion (	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	-	-	-	481	626	2,179	3,486	15,914	4,737	324,340	308,833	365,141	1,025,737
71844: Harbor Beach: Upgr 12kV Fdrs, Create 3rd & 4th Fdrs, and Ma	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	-	-	-	1,385	2,001	14,163	3,498	637	1,352	3,900	18,586	23,506	69,028
71887: High Street Sub: Reconf Mullica Hill 12kV Feeders Rev 2 (UDLALMH1)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	-	-	-	-	-	-	-	-	-	-	-	-	-
72015: Install Capacitor Bank ACE (UDLARM4Z)	73935: UF Atl Region: Distribution Automation	-	-	-	-	-	-	-	-	-	-	-	-	-
72202: Lindenwold Sub: Reconnect T1 for 69/12 kV and retire existing 4	73725: Stratford Sub: Replace T3 and both SWGR	3,317	13,349	8,092	2,490	2,020	4,031	5,762	9,712	14,661	347,818	17,910	42,888	472,050
72299: Mantua Sub Line Work (UDLARWN3)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	15,405	66,111	39,786	5,712	69,813	2,869	-	-	(691)	-	-	-	199,005
72375: Mickleton Sub: Feeder Reconfiguration (UDLARM4GJ)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	(83,071)	(110,920)	92,518	168,936	91,605	124,930	65,752	9,535	7,701	19,748	62,680	146,437	595,851
72376: Mickleton Sub: Establish New Feeder (0746 Underbuild) (UDLARM4G	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	1,699	2,888	17,663	67,790	114,287	97,863	61,149	3,095	(354)	-	-	-	366,080
72377: Mickleton Sub: Establish New Feeder (0747 Underbuild) (UDLARM4G	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	1	-	-	-	-	-	-	-	-	-	-	-	1
72487: Mobile Transformer A7 Upgrades (UDSARD8MT1)	73725: Stratford Sub: Replace T3 and both SWGR	18,115	135,768	93,326	6,897	14,708	183	19,106	114	-	-	-	-	288,217
72510: Motts Farm - Distribution Line Upgrades (UDLARM4PA2)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	-	-	(5,398)	(1,558)	6,845	-	190	2,612	84,520	180,194	517,023	42,972	827,400
73018: Paulsboro Sub: Install 12/34 kV Step-Up Transformers (UDLARM4GA	73725: Stratford Sub: Replace T3 and both SWGR	-	-	-	-	-	-	-	-	-	-	-	-	-
73029: Penns Grove Sub: 4kV to 12kV Feeder Re-Insulation/Conversion (UDLARM4GB)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	-	-	-	-	-	-	-	-	-	-	-	-	-
73572: Salem - Woodstown Distribution Underbuild (UDLARM4GA3)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	1,495	20,594	1,812	(19,200)	-	-	-	-	-	-	-	-	4,701
73619: Ship Bottom - Spare Transformer Project (UDSALM76C)	73725: Stratford Sub: Replace T3 and both SWGR	463,879	75,352	75,714	24,421	34,383	54,929	103,579	12,659	23,189	562,339	(46,843)	(99,322)	1,284,279
73648: Single Phase Reclosing Devices- ACE (UDLARM4TS)	70417: Add Reclose Control Capability	1,960	943	5,187	43,279	786	5,770	30,955	65,078	1,334	4,064	(1,207)	-	158,149
73844: Tansboro - Establish New Feeder (UDLALM7W2)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	5,280	68,408	105,880	126,034	252,804	35,654	24,484	-	-	-	-	54,963	673,507
73848: Tansboro T1 Upgrade with 69 kV Ring Bus (UDSALM76A)	73725: Stratford Sub: Replace T3 and both SWGR	529,587	439,333	608,551	505,288	310,718	128,835	569,064	22,883	-	-	-	-	3,114,259
73868: Terrace Sub: Dist Line Modifications for new SWGR (UDLARM4T01)	72514: Motts Farm Sub & 73723: Stratford Sub: Dist Line Modifications for New SWGR	-	-	-	-	-	-	-	-	-	-	-	-	-
74076: Washington Feeder Reconfig for T3 (UDLALM78L)	73725: Stratford Sub: Replace T3 and both SWGR	-	-	-	5,934	549	-	7,640	108,601	273,563	127,725	93,482	184,625	802,119
74080: Washington Sub: New 69/12KV T3 Xfmr (UDSALM78K)	73725: Stratford Sub: Replace T3 and both SWGR	27,133	78,857	43,678	(221,699)	92,195	204,467	429,831	491,799	852,644	1,216,869	859,884	303,762	4,379,420
74128: Williamstown - Upgrade T5 (UDSALM79C)	73725: Stratford Sub: Replace T3 and both SWGR	-	-	-	-	-	-	-	129	2,469	631,813	15,482	13,590	663,483
74144: Winslow Substation new control building (UDSARD8WS1)	73935: UF Atl Region: Distribution Automation	7,803	10,824	8,504	20,052	25,770	10,529	60,113	19,280	53,934	396,027	898,599	363,411	1,874,846
74367: Airco Sub: Establish New Feeders (UDLARM4S1)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	-	-	-	-	-	-	-	-	-	-	-	-	-
74378: Airco Sub: Create 69/12kV Sub (UDSARD8AS1)	72802: ACE NJ Newport Sub: Establish New 69/12 kV Sub	-	-	-	-	485	2,228	6,862	27,580	12,857	6,486	5,057	6,696	68,251
Grand Total		886,583	808,911	1,200,035	630,816	813,016	922,349	1,425,431	813,327	1,354,116	3,868,841	3,763,238	2,463,289	18,949,952

Net Distribution Spend	January	February	March	April	May	June	July	August	September	October	November	December	Total
62115: DER Interconnection Back End (ACE) - Cap	5,452	11,708	18,160	38,939	9,245	20,280	19,972	8,160	807	(157)	-	-	132,566
62241: ACE NJ Beach Haven Battery Storage SUBSTATION Portion of Project Work	24,738	(101,190)	659,344	(494,919)	392,911	11,035	9,951	716,876	72,809	(584,141)	(960)	773,869	1,480,323
62656: ACE NJ Ocean City 23kV Feeder Repairs	-	135,854	(12,127)	-	-	-	-	-	-	-	-	-	123,727
63061: ACE NJ CM Non-emergency Dist Sub Cap	20,340	131	-	26,084	53,094	16,109	5,603	16,587	2,424	3,585	11,887	4,110	159,954
63263: ACE NJ Transformer Load Management	-	-	-	-	135,003	(67,653)	29,121	-	2,792	38,070	39,813	71,434	248,580
63440: ACE NJ Distribution Smart Sensors	6,029	-	-	-	-	-	-	-	3,008	-	-	-	9,037
63482: ACE NJ Terrace T2 replacement	-	17,173	357,479	321,057	160,611	33,158	58,464	78,569	153	-	1,199	-	1,027,863
63491: ACE NJ Distribution - Station Service Transformer Replacements	-	-	-	-	-	152	119	120	1,503	60	-	-	1,954
63622: ACE NJ High Street - Install 2nd 69/12kV Transformer	-	-	-	-	-	-	-	-	-	115	311,978	312,193	624,286
63638: ACE NJ Salem - Purchase Adjacent Property	-	-	-	-	-	2,566	31,365	42,307	54,627	15,005	1,114	29,713	176,697
63657: ACE NJ Atlantic Region – Distribution – Substation Infrastructure Upgrade	-	-	-	-	-	-	306	325	2,658	10,183	134,056	138,163	285,691
63684: ACE NJ Atlantic Region - Distribution – Drainage & Driveway Remediation	-	-	-	-	-	-	-	-	3,338	8,465	14,022	8,021	33,846
63690: ACE NJ Purchase Mobile Transformer (69/12kV)	-	-	-	-	-	743	366	244	-	-	558,868	559,020	1,119,241
63708: ACE NJ Spare Distribution Transformer 28MVA (69/12KV)	-	-	-	-	331	1,339	2,344	1,060	178	21,692	254,848	270,271	552,063
63724: ACE NJ Spare Distribution Transformer 40MVA (69/12KV)	-	-	-	-	-	-	-	-	-	115	311,978	312,193	624,286
64014: ACE NJ Install Regulators on Bay Feeder - NJ0556	11,839	-	-	-	-	-	-	-	-	-	-	-	11,839
65491: ACE NJ Peermont - Fire Protection (Safety Corrections)	790	-	-	-	-	-	-	-	-	-	-	-	790
65519: ACE NJ 416kVA Regulator on Barnegat West Bay	-	-	-	-	5,048	96,056	5,599	-	-	-	-	-	106,703
65626: ACE Monroe-Pine Hill 69 kV Distribution Underbuild	-	-	-	-	-	5,709	-	-	-	-	-	-	5,709
65928: ACE NJ Lake Ave - Installation of Water Discharge System	(14,427)	7,631	11,134	2,961	100,583	1,465	(66,360)	2,013	-	-	-	-	45,000
66204: ACE NJ Ship Bottom - Central Feeder Getaway	397,262	374,446	328,505	192,973	24,589	7,483	2,197	(13,492)	-	-	-	-	1,313,963
66730: ACE NJ Salem - Retire SS Xfmrs & Transfer ATS/Cables to exterior SS Xfmr	5,203	7,694	9,487	32,239	49,130	11,521	19,347	1,709	1,793	-	1,303	128	139,554
66892: ACE NJ Ship Bottom - Holgate Feeder offload	-	-	-	-	-	-	-	-	-	11,198	8,475	13,759	33,432
67472: ACE NJ Mobile Unit Cable Reels	-	-	-	-	206	762	213	121	-	-	-	-	1,302
67992: ACE NJ 416kVA Regulator on Churchtown Sakima	-	-	-	-	-	98,711	(7,059)	40,213	114,291	-	-	-	246,156
68123: ACE Mickleton-Paulsboro-Valero -Paulsboro Underbuild	-	-	-	-	-	-	-	-	3,469	(2,445)	-	2,927	3,951
68500: Winslow Mobile Restoration	-	-	-	-	-	-	-	-	142	300	6,641	-	7,083
68532: ACE NJ WASHINGTON: UPGRADE T2 69/12KV TRANSFORMER	-	-	-	-	-	-	-	-	285	1,193	329,442	330,327	661,247
68627: ACE NJ COURT: 69/12KV T1 TRANSFORMER REPLACEMENT	-	-	-	-	-	-	-	-	-	114	328,877	196	329,187
68663: ACE Scull Feeder NJ1634 Relocate	-	-	-	-	-	7,607	18,404	12,358	40,887	630,862	244,573	(266,161)	688,530
69310: ACE NJ Wenonah Sub Retire: Distribution Line Work	-	-	-	-	-	-	-	23,440	4,740	107,554	3,542	(956)	138,320
69693: ACE Emergent Repair #2 BL Eng - Ocean City	-	-	-	-	-	-	-	282	80,015	521,872	204,982	1,201	808,352
69981: ACE NJ Churchtown T2 Emergent Replacement	-	-	-	-	-	-	-	-	908,729	323,974	842	(58,889)	1,174,656
70357: ACE Reg: Underbuilt Distribution Rebuild (UDLAPN7D)	-	-	35	-	-	-	-	-	-	-	-	-	35
70362: ACE Substation Fire Protection Distribution (UDSARD8FP)	-	-	-	-	1,395	1,059	982	5,618	34,307	50,122	95,050	80,463	268,996
70408: ACE NJ - ATL Region: Replace Distribution Sub Lightning Arresters (UDSAR	41,917	16,796	29,891	(2,563)	30,414	2,809	13,144	57,182	24,585	125,682	181,019	93,087	613,963
70418: Add SCADA/RTU Capability (UDSARD8M)	3,782	26,867	276,041	238,069	120,316	23,436	6,916	6,625	1,583	207,536	117,607	341,205	1,369,983
70441: Anchor Hocking: Retire Substation (UDSARD8R8)	-	-	-	-	-	2,861	7,184	3,019	40,941	45,800	1,088	-	100,893
70472: Atlantic Distr. Sub.Relays (UDSARD8B)	1,406	182	3,258	92,724	119,787	115	5,658	70	-	-	-	-	223,200
70478: Atlantic ECA: Replace Distribution Switches (UDSARD8S3)	-	-	-	-	9,673	6,788	14,765	15,869	11,179	12,953	56,756	39,400	167,383
70479: Atlantic ECA: Repl Dist-Class Batteries & Chargers (UDSARD8	936	7,793	5,190	7,355	14,996	113,367	135,685	68,409	36,410	8,186	11,319	9,388	419,034
70480: Atlantic ECA: Replace Distribution-Class Bushings (UDSARD8F)	-	-	124	6,928	5,792	5,201	5,244	2,826	2,361	77,444	83,720	39,842	229,482
70481: Atlantic ECA: Replace Distribution-Class Substation Structures	3,626	3,611	2,833	5,603	3,977	1,768	-	22,345	22,968	1,955	969	67,170	136,825
70508: Atlantic: Substation Animal Protection (UDSARD8J)	191,863	203,900	218,171	(42,918)	117,096	(1,619)	32,624	21,952	52,705	315,626	327,628	796,484	2,233,512
70894: Cable ACE (UDLARM4CCX)	34,277	4,851	14,106	(5,880)	38,878	78,452	134,107	23,131	6,675	520,145	1,301,696	(75,858)	2,074,580
70918: ACE NJ Cape May Sub: Establish two new feeders (UDLALM7C9)	(1,073)	1,340	(362)	249	561	483	196	-	-	-	3,029	3,456	7,879
71151: Corson Sea Isle Swainton Distribution Underbuild (UDLARM4CS1)	-	13,347	3,423	13,510	8,815	1,404	1,314	4,331	283,027	304,357	532,238	473,325	1,639,091
71159: Court Substation Animal Fence Install (UDSARD8AF1)	-	22,813	-	-	-	-	-	-	-	-	-	-	22,813
71387: Deepwater Sub: Retire 34 kV Equipment (UDSARD8P1)	(26,004)	-	-	-	-	-	-	-	-	-	-	-	(26,004)
71462: Distribution Work for the Monroe-Tansboro 69 kV Rebuild. (UDL)	3	-	-	-	-	-	-	-	-	-	-	-	3
71673: Fairton Sub: Replace T1 with 40 MVA (UDSARD9AG)	169	-	-	-	-	-	-	-	-	-	-	-	169
71784: Gibbstown Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion (	-	-	-	481	626	2,179	3,486	15,914	4,737	324,340	308,833	365,141	1,025,737
72170: Laurel - Retire 34kV Equipment (UDSARD8RA)	6,429	9,524	3,927	4,956	-	1,645	3,132	1,092	88,616	155,233	(61,499)	114,518	327,573
72202: Lindenwold Sub: Reconnect T1 for 69/12 kV and retire existing 4	3,317	13,349	8,092	2,490	2,020	4,031	5,762	9,712	14,661	347,818	17,910	42,888	472,050
72299: Mantua Sub Line Work (UDLARWN3)	15,405	66,111	39,786	5,712	69,813	2,869	-	-	(691)	-	-	-	199,005
72375: Mickleton Sub: Feeder Reconfiguration (UDLARM4GJ)	(83,071)	(110,920)	92,518	168,936	91,605	124,930	65,752	9,535	7,701	19,748	62,680	146,437	595,851
72376: Mickleton Sub: Establish New Feeder (0746 Underbuild) (UDLARM4G	1,699	2,888	17,663	67,790	114,287	97,863	61,149	3,095	(354)	-	-	-	366,080
72377: Mickleton Sub: Establish New Feeder (0747 Underbuild) (UDLARM4G	1	-	-	-	-	-	-	-	-	-	-	-	1
72487: Mobile Transformer A7 Upgrades (UDSARD8MT1)	18,115	135,768	93,326	6,897	14,708	183	19,106	114	-	-	-	-	288,217
72705: NETWORK XFRM & PROT REPL PLANNED (UDLARM4N)	14,390	(81,339)	87,502	14,701	182,861	14,416	60,181	1,995	-	-	-	-	294,707
72889: Ontario Sub: Replace 69/12 kV Transformers (UDSARD8A5)	-	-	-	-	-	-	-	-	-	-	-	779	779
73026: Peermont - Reconfigure Feeders for Peermont Substation (UDLALPM1)	-	-	-	-	-	-	-	6,065	-	-	-	-	6,065

Net Distribution Spend	January	February	March	April	May	June	July	August	September	October	November	December	Total
73029: Penns Grove Sub: 4kV to 12kV Feeder Re-Insulation/Conversion (UDLARM4GB)	-	-	-	-	-	-	-	-	-	-	-	-	-
73410: Replace Distribution ACE (UDLALM7CX)	4,727	437	16,832	2,067	181,535	(73,240)	33,351	(38,844)	(107,081)	-	(7,545)	1,307	13,546
73417: Replace GE Type U Bushings (UDSARD8F2)	732	-	141,969	12,890	(2,235)	44,609	(1)	893	70,707	3,688	(5,915)	-	267,337
73453: Retire Brigantine 23/12kV Substation (UDSARD8RF)	-	-	-	1,430	1,231	1,500	1,124	15,277	1,498	2,974	1,648	1,590	28,272
73459: Retire Harbor Beach 23/12kV (UDSARD8A24)	-	-	-	-	-	-	-	169	240	984	1,053	1,590	4,036
73572: Salem - Woodstown Distribution Underbuild (UDLARM4GA3)	1,495	20,594	1,812	(19,200)	-	-	-	-	-	-	-	-	4,701
73576: Salem Sub Retirement (UDSARQU1)	-	-	-	-	-	749	2,851	1,375	1,257	1,049	693	-	7,974
73605: ACE NJ Searstown T2 Replacement (UDSARD8S01)	-	-	-	-	-	-	-	-	-	114	311,978	97	312,189
73619: Ship Bottom - Spare Transformer Project (UDSALM76C)	463,879	75,352	75,714	24,421	34,383	54,929	103,579	12,659	23,189	562,339	(46,843)	(99,322)	1,284,279
73648: Single Phase Reclosing Devices- ACE (UDLARM4TS)	1,960	943	5,187	43,279	786	5,770	30,955	65,078	1,334	4,064	(1,207)	-	158,149
73722: Stratford Sub. NJ0302 (Stone) - Reconductor approximately 0.7 m	312,071	49,099	1,983	345	2,113	2,200	2,339	885	-	-	-	-	371,035
73844: Tansboro - Establish New Feeder (UDLALM7W2)	5,280	68,408	105,880	126,034	252,804	35,654	24,484	-	-	-	-	54,963	673,507
73848: Tansboro T1 Upgrade with 69 kV Ring Bus (UDSALM76A)	529,587	439,333	608,551	505,288	310,718	128,835	569,064	22,883	-	-	-	-	3,114,259
74076: Washington Feeder Reconfig for T3 (UDLALM78L)	-	-	-	5,934	549	-	7,640	108,601	273,563	127,725	93,482	184,625	802,119
74080: Washington Sub: New 69/12KV T3 Xfmr (UDSALM78K)	27,133	78,857	43,678	(221,699)	92,195	204,467	429,831	491,799	852,644	1,216,869	859,884	303,762	4,379,420
74105: Wenonah Sub: Retire Substation (UDSARWN1)	917	461	4,328	2,778	3,657	8,076	16,276	11,845	5,263	8,297	182,138	13,466	257,502
74128: Williamstown - Upgrade T5 (UDSALM79C)	-	-	-	-	-	-	-	129	2,469	631,813	15,482	13,590	663,483
74144: Winslow Substation new control building (UDSARD8WS1)	7,803	10,824	8,504	20,052	25,770	10,529	60,113	19,280	53,934	396,027	898,599	363,411	1,874,846
74156: Woodstown Sub: Retire 34 kV Equipment (UDSARD8W02)	-	-	-	-	-	-	-	393	8,880	15,890	22,855	8,689	56,707
74378: Airco Sub: Create 69/12kV Sub (UDSARD8AS1)	-	-	-	-	485	2,228	6,862	27,580	12,857	6,486	5,057	6,696	68,251
Grand Total	2,039,997	1,534,636	3,281,944	1,207,993	2,782,362	1,157,589	1,994,807	1,949,793	3,130,813	6,602,878	8,138,882	5,893,708	39,715,402

In the Matter of the Petition of Atlantic City Electric Company for Approval of an Infrastructure Investment Program ("IIP"), and
Related Cost Recovery Mechanism, Pursuant to N.J.A.C. 14:3-2A.1 *et seq.*

BPU Docket No. EO18020196

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