

PHIL MURPHY
Governor

SHEILA OLIVER
Lt. Governor

BRIAN O. LIPMAN *Acting Director*

September 14, 2020

Via Electronic Mail

Philip J. Passanante, Esq. Assistant General Counsel Atlantic City Electric Company – 92DC42 500 North Wakefield Drive P.O. Box 6066 Newark, Delaware 19714-6066 philip.passanante@pepcoholdings.com

> Re: Winslow Fiber Project in the Atlantic City Electric Company 2021 Semi-Annual Status Report of the Infrastructure Investment Program ("IIP")

Docket No. EO18020196

Dear Mr. Passanante:

This letter is in response to Atlantic City Electric Company's ("ACE" or the "Company") proposal within the 2021 Semi-Annual Status Report of the Infrastructure Investment Program ("Status Report") dated August 30, 2021 (attached herewith) informing the Staff of the New Jersey Board of Public Utilities ("Staff") and the New Jersey Division of Rate Counsel ("Rate Counsel") (collectively, "Parties") of ACE's request to add an additional project not previously agreed to by the Parties as a part of the stipulation regarding the IIP program under Docket No. EO18020196 and approved by the Board on April 18, 2019 (hereinafter "the Stipulation"). Specifically, ACE's Status Report states that the Company has completed three IIP fiber projects identified within the Stipulation under the stipulated in-service budget. These projects include the Monroe-Transboro Substation Fiber Entrance, the Laurel to Fairton Diverse Path, and the Motts Farm to West Creek ADSS Path. While the stipulated budget for these projects totaled \$839,953, ACE completed these projects for \$685,389.79. As a result of spending less than the stipulated budget, ACE proposes an additional fiber project in the Winslow District estimated to cost \$200,000 ("Winslow Fiber Project"). This project would involve installation of approximately 6,800 feet of ADSS cable from the Winslow operations radio tower communication hut to a network splice in the Silver Lake fiber optic loop. ACE states that, if this additional project is approved, ACE would need to immediately begin to secure railroad crossing permit(s), which could take as long as one year.

Philip J. Passanante, Esq. September 14, 2020 Page 2 of 2

Rate Counsel objects to the Company implementing the proposed supplemental project as contrary to the express terms of the Stipulation. Specifically, the Stipulation states that the Parties "agree that the specific IIP investment projects to be recovered through the IIP cost recovery mechanism are set out in Exhibit A." See Stipulation at ¶3. The Winslow Fiber Project described in the Status Report is not listed in Exhibit A of the Stipulation and therefore appears to be a material change to the terms of the agreement.

Accordingly, the Company should not include the Winslow Fiber Project in the Company's IIP. Rate Counsel suggests a teleconference or virtual meeting be scheduled at the parties' earliest convenience to discuss, among other things, a process for moving forward.

If you have any questions, please contact me at <u>rglover@rpa.nj.gov</u>.

Very truly yours,

BRIAN O. LIPMAN, ACTING DIRECTOR DIVISION OF RATE COUNSEL

By: /s/ Robert Glover Robert Glover, Esq.

Assistant Deputy Rate Counsel

Attachment

c: Aida Camacho-Welch, Secretary, BPU

Bob Brabston, Esq., Executive Director, BPU

Stacy Peterson, Deputy Executive Director, BPU

Abe Silverman, Esq., Chief Counsel, BPU

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August 30, 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

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 June 30, 2021.

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, the Division of Law, 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.

pectfully submitted.

hilip L Passanante

n Attorney at Law of the

State of New Jersey

Enclosure

Service List

2021 SEMI-ANNUAL STATUS REPORT OF THE INFRASTRUCTURE INVESTMENT PROGRAM

(Through June 30, 2021)

Filed by

ATLANTIC CITY ELECTRIC COMPANY

Pursuant to

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

Date of Report: August 30, 2021

2021 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 January 1, 2021 through June 30, 2021 in connection with its Infrastructure Investment Program ("IIP"). The Stipulation permitted ACE to recover capital investment(s) 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
- 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 Project Status

In accordance with the Stipulation:

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.

Trojects that aid not have work performed are not discussed.

ITN No. 71431 (UDLARDA1): Distribution Automation ("DA") Line Projects

and Equipment

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

Expenditures Incurred to Date - Through June 2021, \$4,577,392

Glassboro/Bridgeton/Pleasantville DA capacitor and regulators accounted for six DA equipment installs in the first quarter of 2021. In addition, Cape May completed one regulator set in the second quarter of 2021. Absecon DA reconductoring Phase 2, Absecon DA Tie reconductoring and Glassboro DA reconductoring were completed in the first quarter of 2021. Design of the Winslow DA reconductoring, capacitors and regulators has been awarded to engineer of choice for planned design completion in the third quarter of 2021.

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 June 2021, \$488,752

ACE completed capacitors in Glassboro District and regulators in Pleasantville and Cape May Districts. The Company commenced the capacitor upgrade program design. Programming and work scheduling for execution will occur in the third and fourth quarters of 2021.

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 June 2021, \$1,060,288

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 June 2021, \$2,764,609

Design and receipt of major material for Cedar, Shipbottom, Carlls Corner, Tuckahoe DA Relay replacement projects have achieved 90 percent design milestone and are being prepared for execution in the fourth quarter of 2021. Design commenced on Merion, Clayton, Laurel and Fairton DA Relay replacements projects.

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

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

Expenditures Incurred to Date - Through June 2021, \$25,982,746

As of the end of June 2021, ACE installed a total installation of 405 Viper reclosers (355 new reclosers and 50 upgrades of recloser technology) since July 2019.

Recloser installs focused on the Glassboro and Pleasantville Districts as part of the recloser saturation within areas within current DA schemes and the completion of the Bridgeton and Cape May saturation plan. The balance of Glassboro district will be completed in the third quarter of 2021.

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

ITN No. 70365 (UORAO2015): Telemetrics 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 June 2021, \$11,194,569

As of the end of June 2021, ACE enabled 421 new and upgraded technology recloser controller/radios and added communications to 193 existing reclosers. All telemetric radios have been removed from the ACE communication network.

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 June 2021, \$5,884,796

The last four master radios were installed in the first quarter 2021 for a total of 34 master radios since July 2019. Work is complete for this project.

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 June 2021, \$669,467

Work is completed for this project as it relates to IIP. ACE will continue to track the maintenance spend profile in 2021 for future predictive/preventative maintenance budget requirements.

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 June 2021, \$1,995,291

ACE completed the Lake Fiber Entrance in the second quarter of 2021. Stratford fiber paths have been designed and planned execution is in the fourth quarter of 2021.

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

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

Expenditures Incurred to Date - Through June 2021, \$336,263

Work was completed for this project as of January 2021.

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 June 2021, \$2,877,489

Through June 2021, eight router installations have been completed in the Company's Glassboro, Winslow, and West Creek Districts for a cumulative completion total of 35 router installations since July 2019.

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 June 2021, \$1,710,252

Project conversion design of the final phase has been completed, and the work is scheduled to be installed by the end of 2021.

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 June 2021, \$831,757

The substation engineer of choice is finalizing the 60 percent design milestone to establish the substation electrical design in the third quarter of 2021. Major long-lead equipment of switchgear and transformers have been awarded, and the CAFRA site permit has been submitted. The project will proceed to 90 percent substation design review in the fourth quarter of 2021.

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 June 2021, \$661,655

The substation engineer of choice has achieved the 30 percent design milestone to establish the preliminary substation layout in the first quarter of 2021. Major long-lead equipment of switchgear and transformers have been awarded. The project is proceeding to 60 percent substation electrical design in the third quarter of 2021.

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 (May2020 – June 2023)

Expenditures Incurred to Date – Through June 2021, \$371,152

The substation engineer of choice has achieved the 30 percent design milestone to establish the substation layout in the first quarter of 2021. Major long-lead equipment of switchgear has been awarded. The project is proceeding to 60 percent substation electrical design in the third quarter of 2021.

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.²

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

Action: As part of the IIP fiber projects identified within IIP, ACE has successfully completed these three projects with a favorable outcome of delivering them for approximately \$200,000 under the stipulated in-service budget.

The favorable performance of this work was due to efficiently planned execution of the projects. 1) The Tansboro fiber entrance was completed after the substation was rebuilt to allow efficient use of resources to terminate.; 2) the Laurel-Fairton fiber diverse path execution took advantage of construction economies in the Bridgeton area to reduce the execution cost of the project; and 3) the Motts Farm to West Creek Operations utilized an existing distribution path that provided a cost-efficient way to establish the diverse path.

Based on the underrun in these three fiber projects, ACE would like to propose the following project to improve the ACE fiber optic diversity in the Winslow District as part of future distribution automation enablement. This project would install approximately 6,800 feet of ADSS cable from the Winslow operations radio tower communication hut to a network splice in the Silver Lake fiber optic loop. This would include a handhold and conduit at the communication hut for future replacement of existing cables providing communications to Winslow Operations.

If approved under IIP, ACE would need to immediately begin to secure railroad crossing permit(s), which could take as long as one year.

Chart Reflects the Reported Underrun of Project In-Service

ITN	Project	BPU Budget	Actual Spend	IIP In-Service
70497/72498	Monroe-Tansboro Substation Fiber Entrance	\$ 85,000.00	\$ 65,914.38	\$ 61,586.00
70497/73144	Laurel to Fairton Diverse Path	\$ 340,089.00	\$ 281,957.38	\$ 256,920.00
72517	Motts Farm to West Creek ADSS Path	\$ 414,864.00	\$ 337,518.03	\$ 303,579.00
	Total for 3 IIP Budget Accounts	\$ 839,953.00	\$ 685,389.79	\$ 622,085.00
	Delta Underrun of In-Service Budget		\$ 154,563.21	\$ 217,868.00
TBD	Winslow Operations to Silver Lake Splice			\$ 200,000.00

² In partnership with the IIP Independent Monitor, Pegasus, ACE has created a Record of Decision process that is now used by the Company to capture major changes to projects.

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

Action: Automatic Circuit Reclosers ("ACR") controls are installed to sectionalize feeders and isolate faults. Reclosers and distribution automation will enable faults to be isolated so that no more than 500 customers, on average, will be interrupted by a single distribution level fault. As of July 1, 2019, there were 447 Viper reclosers left to install as part of the ACE ACR Saturation program associated with the IIP.

The ACR program has experienced significant cost increases over the past two years, with the increase in material costs and loss of efficiency through the requirement for additional costs to install a recloser—such as construction labor, traffic control, and oversight support, as well as municipal traffic control. This has accounted for a projected 14 percent increase in the cost of delivery for the recloser program.

As of July 31, 2021, the only uncommitted recloser saturation is the Brigantine and Harbor Beach Substations/feeders that have remaining ACR saturation scope of 24 reclosers. This work cannot be performed until 2022, as the ongoing Harbor Beach Substation build has the feeders out of normal configuration. The installation of these reclosers would be after the substation is put in service and the feeders are back in configuration. The current plan will occur in the second half of 2022. This window also avoids the summer timeframe on the Brigantine Island. Designing and contracting these as a bundle would provide some cost efficiencies and potentially reduce the cost to complete the project. This accounts for approximately five percent of the forecasted spend.

Recloser saturation is a fundamental building block of the DA program by achieving customer segmentation and DA ties. The recloser saturation is also a critical aspect of realizing reliability benefits throughout ACE's service territory. ACE will complete the Brigantine and Harbor Beach ACR Saturation program as originally conceived by the Capacity Planning group based on the final configuration of the new Harbor Beach Substation.

Paulsboro Substation: 4kV to 12kV Feeder Re-insulation/Conversion,

ITN No. 73016 (UDLARM4AG)

Action: The scope for this project was the re-insulation and conversion of the two feeders from Paulsboro Substation (east and south). This project requirement is part of a larger sponsor group. Design of the project scope was performed in phases in accordance with the project schedule. No reconductoring of the distribution lines was initially considered as part of the base scope.

ACE designed the feeders for re-insulation/conversion over phases. The release of this contingency/risk funding has been reported (IIP 2nd Semi-Annual [June 2020] \$825,000 forecast reduction and IIP 3rd Semi-Annual [December 2020] \$1.6 million forecast reduction). At this time, in the final phase of design/execution, the forecast reduction is nearing \$2.4 million. The project also benefited from favorable contractor-of-choice proposals (approximately \$0.5 million) during the early phases of the project included above in the first forecast reduction.

Additional district walkdowns have been completed to evaluate any change in line condition, as well as reviews of the necessary ties available to follow ACE guidelines for DA enablement in this area in the future. Good project design/risk management allowed for the scope to be performed without requiring all the IIP funds to deliver the project.

SECTION E

To review actual capital expenditures made by the Company 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

	T	Γ					T T			T			T	Removal	Overhead		T	T .	Т	T	T T		
		BPU												Portion of									
	BPU	Forecasted	Project	Delta to	Original		2019 July-		2020-Jan-Jun		2020 Jul-Dec		2021 Jan-Jun		ın 2021 Jan-Jun						2021		
	Forecasted	Spend	Forecasted	Forecast	In-Service	Actual Spend	Dec Actual In-			Actual Spend	Actual In-	2021 Jan-Jun	Actual In-	Plant In-	Plant In-	2021-Jul.	2021-Aug.	2021- Sep.	2021-Oct.	2021-Nov.	2021-Dec. 2nd Half	2022 Forecast	2023 Jan - Jun.
Project ID ITN Work Items IIP Exhibit	Spend	"Adjusted"	Spend	Spend	Date	2019-Jul-Dec		020-Jan-Jun	Service	Jul-Dec 2020	Service	Actual Spend	Service	Service	Service	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast Forecast		Forecast Spend
UDLARDA1 71431 DA ATL DISTRIBUTION AUTOMATION	\$ 7,319,731	\$ 7,319,731	\$ 7,319,731	\$ -	Various	\$ 1,766,298		1,245,285	\$ 2,289,625		\$ 1,013,501	\$ 1,399,806	\$ 1,678,601	\$ 162,557		\$ -	\$ 119,505	\$ 257,096	\$ 401,414			\$ 0	\$ -
UDLARM4A2X 73294 Recloser Installation ACE	\$ 25,390,168	\$ 25,390,168	\$ 28,304,502	\$ 2,914,334	Various	\$ 3,575,592	\$ 3,678,799 \$	7,229,336	\$ 7,136,672	\$ 9,777,900	\$ 9,761,229	\$ 5,399,918	\$ 4,813,469	\$ 481,347	7 \$ 673,886	\$ 562,325	\$ 205,522	\$ 15	\$ 53,861	\$ 22	\$ 11 \$ 821,756	\$ 1,500,000	\$ -
UDLARM4AG 73016 Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	\$ 4,349,470	\$ 4,349,470	\$ 1,923,760	\$ (2,425,710)	Q2 2021	\$ 723,299	\$ 652,617 \$	317,640	\$ 358,561	\$ 55,216	\$ (8,652)	\$ 614,097				\$ 2,056	\$ 68,961	\$ 45,625	\$ 45,808	\$ 23,069	\$ 27,989 \$ 213,508	\$ -	\$ -
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		\$	- 1	\$ -	\$ 20,716	\$ -	\$ 23,160				\$ 5,426	\$ 5,662	\$ 5,309	\$ 5,307	\$ 2,417	\$ 4,687 \$ 28,808	\$ 1,793,276	\$ 2,427,861
UDLARM4WS 73723 Stratford Sub: Dist Line Modifications for SWGR	\$ 1,450,000	\$ 1,450,000	\$ 1,450,000	\$ -	Q4 2022		\$	- :	\$ -	\$ -	\$ -								\$ 61,897	\$ 51,511	\$ 47,291 \$ 160,699	\$ 1,189,301	\$ 100,000
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										\$ -	\$ -	
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	\$ -	\$ 250,689				\$ 23,933	\$ 16,988	\$ 11,133	\$ 1,060,846	\$ 36,141	\$ 28,435 \$ 1,177,476	\$ 4,329,135	\$ 2,156,609
UDSARD8A12 73725 Stratford Sub: Replace T3 and both SWGR	\$ 6,444,144	\$ 6,444,144	\$ 6,444,144	\$ -	Q4 2022		\$	20,956	\$ -	\$ 105,184	\$ -	\$ 535,515				\$ 517,441	\$ 28,793	\$ 29,798	\$ 18,587	\$ 8,553	\$ 16,049 \$ 619,221	\$ 4,913,268	\$ 250,000
UDSARD8A6 72516 Motts Farm Sub: Upgrade 15 kV Switchgear	\$ 4,095,978	\$ 4,095,978	\$ 5,518,899	\$ 1,422,921	Q2 2023		\$	- 1	\$ -	\$ 156,364	\$ -	\$ 170,912				\$ 185,198	\$ 42,225	\$ 257,162	\$ 40,064	\$ 35,326	\$ 53,094 \$ 613,069	\$ 3,486,108	\$ 1,092,446
UDSARD8SE 70417 Add Reclose Control Capability	\$ 523,821	\$ -	\$ -	\$ -	Various		\$ - \$	- 1	\$ -	\$ -	\$ -										\$ -	\$ -	\$ -
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	\$ 733,692	\$ 25,479	\$ 921	1 \$ 4,463	\$ 106,386	\$ 200,142	\$ 250,275	\$ 487,207	\$ 874,829	\$ 375,762 \$ 2,294,601	\$ 972,076	\$ -
UOFAOF2 70497 Atlantic Region Substation FO Entrances	\$ 1,925,877	\$ 2,350,966	\$ 2,950,966	\$ 600,000	Various	\$ 726,919	\$ 25,925 \$	891,234	\$ 453,506	\$ 316,458	\$ 904,143	\$ 60,680	\$ (31,720)) \$ -		\$ -	\$ -	\$ -	\$ 147,177	\$ 111,270	\$ 210,877 \$ 469,324	\$ 486,351	\$ -
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	\$ 531,305	\$ 339,789	\$ 7,159	9 \$ 76,095	\$ 82,000	\$ 82,000	\$ 82,000	\$ 82,000	\$ 82,000	\$ 83,491 \$ 493,491	\$ 981,292	\$ -
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	\$ 336,263	\$ (78,601)	Q1 2020		\$	-	\$ -	\$ 337,215	\$ -	\$ (952)	\$ 303,579	\$ -	\$ 38,444	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$ -	\$ -	\$ -
UORAO2015 70365 ACE Telemetrics Replacement	\$ 109,224		\$ -	\$ -	Various		\$ - \$	-	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$ -	\$ -	\$ -
UORAOAPCM 73430 Replace SSN Access Point and Repeater Batteries,	\$ 20,000	\$ 40,000	\$ 902,481	\$ 862,481	Various		\$ - \$	-	\$ -	\$ 232,627	\$ 40,000	\$ 436,830	\$ -			\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 33,024 \$ 233,024	\$ -	\$ -
UORAOAPWL 73429 Replace SSN Access Point and Repeater Batteries	\$ 20,000	\$ -	\$ -	\$ -	Various		\$ - \$	-	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$ -	\$ -	\$ -
UORAODA1Z 72030 Install Radio Control ACE Reclosers	\$ 11,345,347	\$ 11,454,571	\$ 12,707,529	\$ 1,252,958	Various	\$ 1,964,866	\$ 1,829,820 \$	2,855,507	\$ 2,672,215	\$ 3,321,282	\$ 2,965,785	\$ 3,052,914	\$ 2,026,382	\$ 46,256	6 \$ 298,325	\$ 383	\$ 282,563	\$ 235,439	\$ 252	\$ 26,949	\$ 43 \$ 545,629	\$ 967,331	\$ -
UORAORBAZ 73976 Repl Batteries AutoFldDvc ACE	\$ 1,445,180	\$ 1,445,180	\$ 1,845,180	\$ 400,000	Various	\$ 137,401	\$ 136,541 \$	99,090	\$ 91,415	\$ 397,136	\$ 341,149	\$ 426,661	\$ 384,099	\$ 19,998	8 \$ 73,980	\$ 44,382	\$ 43,852	\$ 44,140	\$ 43,124	\$ 42,775	\$ 50,785 \$ 269,058	\$ 515,834	\$ -
UORAORBTZ 71207 DA Radio ACE	\$ 3,125,000	\$ 3,125,000	\$ 5,884,796	\$ 2,759,796	Various	\$ 2,049,643	\$ 1,640,932 \$	2,650,239	\$ 1,484,068	\$ 1,146,336	\$ -	\$ 38,579				\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$ -	\$ -	\$ -
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	\$ 320,502	\$ 278,785	\$ 6,405	5 \$ 42,583	\$ 76,746	\$ 112,582	\$ 112,601	\$ 110,418	\$ 108,074	\$ 183,628 \$ 704,049	\$ 979,700	\$ -
Total Project	\$ 96,461,222	\$ 96,461,222	\$ 105,186,039	\$ 8,724,817		\$ 14,225,002	\$ 8,559,670 \$	18,066,408	\$ 19,531,365	\$ 20,773,487	\$ 17,996,590	\$ 13,994,308	\$ 9,818,463	\$ 724,643	3 \$ 1,444,598	\$ 1,646,276	\$ 1,248,795	\$ 1,370,593	\$ 2,597,962	\$ 1,771,533	\$ 1,351,087 \$ 9,986,246	\$ 22,113,672	\$ 6,026,916

Attachment B

Net Distribution Spend	S	um of Jan	Sı	um of Feb	Su	ım of Mar	S	um of Apr	Su	m of May	Sı	ım of Jun	Su	m of Total
62241: ACE NJ Beach Haven Battery Storage SUBSTATION Portion o		(628,893)	\$	649,726	\$	38,187	\$	10,517	\$	6,017	\$	289,336	\$	364,891
62640: ACE NJ Churchtown-Pennsgrove 69 kV Distribution Underbu	+	-	\$	-	\$	6,163	\$	49,280	\$	(42,300)	\$	-	\$	13,142
63061: ACE NJ CM Non-emergency Dist Sub Cap	\$	61,218	\$	1,504	\$	8,327	\$	13,769	\$	173,135	\$	250,101	\$	508,053
63263: ACE NJ Transformer Load Management	\$	40,120	\$	55,851	\$	33,046	\$	73,494	\$	15,804	\$	6,990	\$	225,306
63491: ACE NJ Distribution - Station Service Transformer Replaceme	\$	-	\$	-	\$	166	\$	119	\$	-	\$	-	\$	285
63622: ACE NJ High Street - Install 2nd 69/12kV Transformer	\$	-	\$	1,481	\$	6,917	\$	6,451	\$	7,317	\$	13,175	\$	35,341
63638: ACE NJ Salem - Purchase Adjacent Property	\$	7,797	\$	1,330	\$	2,204	\$	1,072	\$	4,816	\$	704	\$	17,922
63657: ACE NJ Atlantic Region – Distribution – Substation Infrastruc	+ -	2,780	\$	3,333	\$	172,921	\$	66,591	\$	49,250	\$	1,217	\$	296,092
63684: ACE NJ Atlantic Region - Distribution – Drainage & Driveway	+	2,515	Ś	62,415	\$	104,974	\$	1,907	\$	2,050	\$	-	\$	173,861
63690: ACE NJ Purchase Mobile Transformer (69/12kV)	\$	285	\$	1,803	\$	9,144	\$	200,666	\$	193,238	\$	209,033	\$	614,169
63708: ACE NJ Spare Distribution Transformer 28MVA (69/12KV)	\$	142	\$	24,448	\$	3,096	\$	32,745	\$	8,023	\$	9,025	\$	77,479
63724: ACE NJ Spare Distribution Transformer 40MVA (69/12KV)	\$		\$	47,552	\$	694	\$	5,642	\$	22,227	\$	36,431	\$	112,547
64166: ACE NJ DIST OH SPL Cross Arm Replacements	\$	_	\$	-	\$	-	Ś	-	\$	63,238	\$	-	\$	63,238
65701: ACE NJ Beckett - Distribution Line Modifications	\$	449	\$	2,237	\$	25,533	\$	27,884	\$	137,080	\$	(24,434)	\$	168,749
66433: ACE NJ Atlantic Region - Distribution - Flood Remediation	\$	1,800	\$	1,353	\$	10,395	\$	369	\$	259	\$	1,632	\$	15,809
66892: ACE NJ Ship Bottom - Holgate Feeder offload	\$	13,599	\$	221,129	\$	773,903	\$	557,088	\$	12,762	\$	13,401	\$	1,591,882
67472: ACE NJ Mobile Unit Cable Reels	\$	268,383	\$	-	ς .	-	ς .	-	۷ (-	ς .	-	ζ.	268,383
67992: ACE NJ 416kVA Regulator on Churchtown Sakima	\$	200,303	\$	_	\$		\$	44,270	\$	(86,857)	\$	_	\$	(42,587)
68123: ACE Mickleton-Paulsboro-Valero -Paulsboro Underbuild	\$	(1,920)	\$		\$		۲	623	۲ (25,733	ć	(9,681)	\$	14,755
68500: Winslow Mobile Restoration	\$	(1,320)	\$	12,190	\$	3,481	\$	122,873	\$	23,733	\$	(3,001)	\$	138,544
68532: ACE NJ WASHINGTON: UPGRADE T2 69/12KV TRANSFORME	'	997	\$	643	\$	28	\$	17,668	\$	105,009	\$	634	\$	124,979
68627: ACE NJ COURT: 69/12KV T1 TRANSFORMER REPLACEMENT	\$	337	\$	043	\$		\$	17,000	\$	442	ې د	034	<u>ې</u> د	442
68663: ACE Scull Feeder NJ1634 Relocate	ç	26.047	\$	7 020	\$	7 427	\$	20.021	ې د		ې د	- (1E 220)	ې د	
69310: ACE NJ Wenonah Sub Retire: Distribution Line Work	\$	26,947 287	\$	7,929 433	\$	7,427 359	\$	39,031	\$	12,014	ې د	(15,230)	\$	78,118 1,079
	<u> </u>						<u> </u>	1 520	\$	1 6 4 2	ې د	0 1 2 1	<u>ې</u>	·
70362: ACE Substation Fire Protection Distribution (UDSARD8FP)	\$	48,447	\$	(2,937)	_	(830)		1,538	т	4,643	\$	8,131	\$	58,993
70408: ACE NJ - ATL Region: Replace Distribution Sub Lightning Arre		85,114	\$	56,251	\$	57,995	\$	28,972	\$	21,680	\$	28,269	\$	278,281
70418: Add SCADA/RTU Capability (UDSARD8M)	\$	264,158	\$	3,395	\$	22,317	\$	1,121	\$	-	\$	- 42 424	\$ *	290,991
70478: Atlantic ECA: Replace Distribution Switches (UDSARD8S3)	\$	(2,223)	\$	7,779	\$	24,208	\$	19,856	\$	211,666	\$	43,131	\$	304,417
70479: Atlantic ECA: Repl Dist-Class Batteries & Chargers (UDSARD8	—	39,793	\$	7,770	\$	5,975	\$	15,421	\$	10,934	\$	31,168	\$	111,061
70480: Atlantic ECA: Replace Distribution-Class Bushings (UDSARD8		26,410	\$	17,716	\$	106,417	\$	846	\$	2,875	\$	-	Υ	154,265
70481: Atlantic ECA: Replace Distribution-Class Substation Structure	\$	(26,711)		- 207.064	\$	-	\$	-	\$	(202)	\$	- 27.74.4	\$	(26,711)
70894: Cable ACE (UDLARM4CCX)	\$ 	370,748	\$	397,861	\$	191,447	\$	26,110	\$	(282)	\$	27,714	\$	1,013,598
70918: ACE NJ Cape May Sub: Establish two new feeders (UDLALM7	-	4,540	\$	1,129	\$	- (504 105)	\$	557	\$	436	\$	536	\$	7,199
71151: Corson Sea Isle Swainton Distribution Underbuild (UDLARM	<u> </u>	768,133	\$	813,191	_	(691,426)		(109,977)	_	155,648	\$	(27,953)		907,616
71784: Gibbstown Sub: 4 kV to 12 kV Feeder Re-insulation/Convers	\$	57,098	\$	(24,085)	_	9,861	\$	3,114	\$	18,648	\$	3,058	\$	67,694
72170: Laurel - Retire 34kV Equipment (UDSARD8RA)	\$	1,621	\$	-	\$	- ()	\$	-	\$	-	\$	-	\$	1,621
72202: Lindenwold Sub: Reconnect T1 for 69/12 kV and retire existi	.	8,242	\$	682	\$	(4,469)		-	\$	-	\$	-	\$	4,455
72375: Mickleton Sub: Feeder Reconfiguration (UDLARM4GJ)	\$	41,613	\$	9,368	\$	90,479	\$	296,650	\$	126,332	\$	57,024	\$	621,465
72705: NETWORK XFRM & PROT REPL PLANNED (UDLARM4N)	\$	-	\$	117,479	\$	(41,794)		31,634	\$	96,665	\$	21,246	\$	225,231
72889: Ontario Sub: Replace 69/12 kV Transformers (UDSARD8A5)	\$	-	\$	-	\$	185	\$	(71)		-	\$		\$	114
73410: Replace Distribution ACE (UDLALM7CX)	\$	1,894	\$	212,681	\$	25,128	\$	34,310	\$	300,440	\$	57,567	\$	632,020
73453: Retire Brigantine 23/12kV Substation (UDSARD8RF)	\$	1,026	\$	806	\$	758	\$	171	\$	583	\$	630	\$	3,974
73459: Retire Harbor Beach 23/12kV (UDSARD8A24)	\$	119,297	\$	1,450	\$	1,547	\$	1,402	\$	1,164	\$	1,481	\$	126,341
73576: Salem Sub Retirement (UDSARQU1)	\$	-	\$	-	\$	-	\$	343	\$	-	\$	10,883	\$	11,226
73619: Ship Bottom - Spare Transformer Project (UDSALM76C)	\$	149,985	\$	25,906	\$	(59,823)		6,033	\$	4,412	\$	(490)	\$	126,023
73648: Single Phase Reclosing Devices- ACE (UDLARM4TS)	\$	-	\$	1,277	\$	3,554	\$	0	\$	3,273	\$	-	\$	8,103
74076: Washington Feeder Reconfig for T3 (UDLALM78L)	\$	22,557	\$	53,411	\$	81,202	\$	(147,932)	\$	131,062	\$	30,612	\$	170,911
74080: Washington Sub: New 69/12KV T3 Xfmr (UDSALM78K)	\$	655,592	\$	156,876	\$	623,763	\$	438,448	\$	479,380	\$	743,301	\$	3,097,360
74105: Wenonah Sub: Retire Substation (UDSARWN1)	\$	8,069	\$	6,233	\$	18,373	\$	3,730		436	\$	377	\$	37,217
74128: Williamstown - Upgrade T5 (UDSALM79C)	\$	997	\$	5,752	\$	521	\$	2,307	\$	3,329	\$	124,143	\$	137,049
74144: Winslow Substation new control building (UDSARD8WS1)	\$	112,640	\$	173,385	\$	457,777	\$	156,454	\$	443,922	\$	(84,148)	\$	1,260,030
74156: Woodstown Sub: Retire 34 kV Equipment (UDSARD8W02)	\$	6,410	\$	14,525	\$	6,208	\$	255,607	\$	3,217	\$	1,304	\$	287,270
74378: Airco Sub: Create 69/12kV Sub (UDSARD8AS1)	\$	4,160	\$	5,612	\$	20,673	\$	13,683	\$	6,749	\$	10,164	\$	61,040
76802: ACE NJ DIST UG PLAN CAP P30/P40 Repair & Replace	\$	244	\$	13,406	\$	32,726	\$	67,001	\$	155	\$	16,743	\$	130,275
Grand Total	\$			3,172,277		2,189,736			\$					14,971,610

Annual Baseline Spend	S	um of Jan	Sı	um of Feb	Sur	n of Mar	Sı	um of Apr	Su	ım of May	Sui	n of Jun	Su	m of Total
61838: ACE NB 20th St OH To UG Conversion Avalon	\$	-	\$	-	\$	-	\$	-	\$	- '	\$	(71,685)		(71,685)
62240:ACE NJ Beach Haven Battery Energy Storage System DISTRIBUTION	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
62241: ACE NJ Beach Haven Battery Storage SUBSTATION Portion of Project Work	\$	(628,893)	<u> </u>	649,726	\$	38,187	\$	10,517	\$	6,017	\$	289,336	\$	364,891
62478: ACE NJ NB 14th St OH to UG Conversion Avalon	Ś	(576)	-	-	\$	-	\$		\$		Ś	-	\$	(576)
62640: ACE NJ Churchtown-Pennsgrove 69 kV Distribution Underbuild	Ś	-	\$	-	\$	6,163	\$	49,280	\$	(42,300)	Ś	-	\$	13,142
63061: ACE NJ CM Non-emergency Dist Sub Cap	\$	61,218	\$	1,504	\$	8,327	\$	13,769	Ś	173,135	Ś	250,101	\$	508,053
63156: ACE NJ Inspira Telecom	Ś	(169)	<u> </u>	-	\$	-	Ś	-	\$	-	Ś	-	\$	(169)
63263: ACE NJ Transformer Load Management	Ś	40,120	Ś	55,851	\$	33,046	\$	73,494	Ś	15,804	Ś	6,990	\$	225,306
63491: ACE NJ Distribution - Station Service Transformer Replacements	Ś	-	\$		\$	166	Ś	119	\$	-	Ś	-	\$	285
63583: ACE NJ Absecon 12 kV AB1 - 001 Distribution	Ś	(3,364)	<u>'</u>	(57,315)	•	6,041	\$	686	\$	21,380	Ś	_	\$	(32,571
63585: ACE NJ Absecon 12 kV AB1 - 001 Telecom	Ś	(2,362)	_	(0)		4,237	\$	486	\$	-	Ś	_	\$	2,362
63622: ACE NJ High Street - Install 2nd 69/12kV Transformer	\$	-	\$	1,481		6,917	\$	6,451	<u> </u>	7,317	\$	13,175	\$	35,341
63638: ACE NJ Salem - Purchase Adjacent Property	\$	7,797	\$	1,330	ς .	2,204	\$	1,072	\$	4,816	\$	704	\$	17,922
63657: ACE NJ Atlantic Region – Distribution – Substation Infrastructure Upgrade	\$	2,780	Ψ	3,333	\$	172,921	\$	66,591	\$	49,250	\$	1,217	\$	296,092
63684: ACE NJ Atlantic Region - Distribution - Drainage & Driveway Remediation	3	2,515	_	62,415	¢	104,974	\$	1,907	<u> </u>	2,050	ς .		\$	173,861
63690: ACE NJ Purchase Mobile Transformer (69/12kV)	۲ (2,313	\$		\$	9,144	ć	200,666	-	193,238	ć	209,033	\$	614,169
63708: ACE NJ Spare Distribution Transformer 28MVA (69/12KV)	ç	142	\$	24,448	¢	3,096	\$	32,745	-	8,023	¢	9,025	\$	77,479
63724: ACE NJ Spare Distribution Transformer 40MVA (69/12KV)	ې د	142	\$	47,552	ې د	694	ې د	-	ç	22,227	ې د	36,431	\$	-
	ې د	-	ې د	47,552	ې د		ې د	5,642	ې د		ې د		T .	112,547
64166: ACE NJ DIST OH SPL Cross Arm Replacements 64978: ACE NJ Price Pit Distribution	<u>ې</u>	-	۲ ح	1 500	<u>۲</u>	-	\$	- /1 F00\	<u>۲</u>	63,238		-	\$	63,238
	<u>ې</u>	(222.240)	\$	1,580	<u>۲</u>	222 240	\$	(1,580)	_	(1,610)	۶ د	100 620	\$	(1,610
65490: ACE NJ Park Ave Motor Cars Substation	, > ,	(222,349)	<u>۲</u>	2 227	\$ ¢	222,349	Ψ.	(176,293)	—	66,664	\$	109,629		160.740
65701: ACE NJ Beckett - Distribution Line Modifications	\$	449	\$	2,237	\$	25,533	\$	27,884	\$	137,080	\$	(24,434)		168,749
65894: ACE Cumberland County Relocations	\$	971	\$	86,464	\$	111,506	\$	-	\$	7,759	\$	900,411	\$	1,107,111
65958: Parent ACE Beach Haven phase 2 Battery Energy Storage System	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
65979: ACE NJ New Logan Substation (Distribution Sub)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
66433: ACE NJ Atlantic Region - Distribution - Flood Remediation	\$	1,800	\$	1,353	\$	10,395	\$	369	\$	259	\$	1,632	\$	15,809
66646: ACE SJ Gas Feeder	Ş	322,664		1,309	\$	(323,973)	\$	333,976	-	(3,749)	\$	(330,227)		(1112
66689: ACE NJ New 12kV Terminal out of High Street	Ş	(47,069)		2,792	\$	38,446	\$	(38,446)	\$	-	\$	-	\$	(44,277
66719: ACE Logan North II	Ş	49,077	\$	-	\$	-	\$	-	\$	-	\$	-	\$	49,077
66765: ACE NJ 201 Moss Mill Rd Substation	Ş	542	\$	-	\$	2,547	\$	5,299	_	9,618	\$	17,514		35,520
66770: ACE NJ 201 S Wrangleboro Rd Substation	\$	-	\$	-	\$	-	\$	3,523	_	7,218	\$	32,514		43,254
66892: ACE NJ Ship Bottom - Holgate Feeder offload	\$	13,599		221,129	\$	773,903	\$	557,088	\$	12,762	\$	13,401	-	1,591,882
66941: 11500 ACE NJ Declared Storms CAPITAL ONLY D1453	\$	257,937		101,214	\$	1,333	\$	-	\$	-	\$	-	\$	360,484
67306: ACE NB Port Norris Sand Plant Reconductor	\$	25,230		-	\$	28,698	\$	1,931	\$	-	\$	-	\$	55,860
67308: ACE FR NJDOT Black Horse Pike	\$	96,299		2,779	\$	3,064	\$	-	\$	-	\$	(1)		102,141
67309: ACE FR NJTA Ocean Heights Ave	\$	298,808	\$	1,442	\$	(300,249)	-	298,764	-	48		(298,812)		C
67337: ACE NB 21st Street Conversion Bay Block Avalon	\$	180,291	\$	-	\$	(180,291)	\$	180,291	\$	-	\$	(180,291)	\$	-
67417: ACE NJ Long Beach Township Water Tower	\$	-	\$	-	\$	(183,394)	\$	135,684	\$	(266,210)	\$	-	\$	(313,919
67472: ACE NJ Mobile Unit Cable Reels	\$	268,383	\$	-	\$	-	\$	-	\$	-	\$	-	\$	268,383
67992: ACE NJ 416kVA Regulator on Churchtown Sakima	\$	-	\$	-	\$	-	\$	44,270	\$	(86,857)	\$	-	\$	(42,587
68123: ACE Mickleton-Paulsboro-Valero -Paulsboro Underbuild	\$	(1,920)	\$	-	\$	-	\$	623	\$	25,733	\$	(9,681)	\$	14,755
68419: 11500 ACE NJ Major Storm D2280 CAPITAL ONLY	\$	4,221	\$	-	\$	-	\$	-	\$	-	\$	-	\$	4,221
68532: ACE NJ WASHINGTON: UPGRADE T2 69/12KV TRANSFORMER	\$	997	\$	643	\$	28	\$	17,668	\$	105,009	\$	634	\$	124,979
68627: ACE NJ COURT: 69/12KV T1 TRANSFORMER REPLACEMENT	\$	-	\$	-	\$	-	\$	-	\$	442	\$	-	\$	442
68663: ACE Scull Feeder NJ1634 Relocate	\$	26,947	\$	7,929	\$	7,427	\$	39,031	\$	12,014	\$	(15,230)	\$	78,118
68829: ACE Large customer interconnections distribution line/sub	\$	-	\$	-	\$	(73,371)	\$	(475,317)	\$	(127,287)	\$	479,145	\$	(196,830
68989: ACE Smart Energy Network NJ/AMI Program - Meter Purchases	\$	-	\$	-	\$	-	\$	-	\$	101,808	\$	949,794	\$	1,051,602
69186: ACE Repauno Substation Dist Line	\$	1,517	\$	1,283	\$	996	\$	489	\$	-	\$	-	\$	4,286
69188: ACE Repauno Substation Distribution Sub	\$	8,189	\$	5,794	-	6,884	\$	9,441	\$	3,921	\$	10,060	\$	44,290

Annual Baseline Spend	Sum of Jan		Sum of Feb	Sum of Mar	5	Sum of Apr	Sı	ım of May	Sum of Jun	Sı	um of Total
69693: ACE Emergent Repair #2 BL Eng - Ocean City	\$ 34			\$ (3,698		-	\$	-	\$ -	\$	(3,354)
69981: ACE NJ Churchtown T2 Emergent Replacement	\$ 52		-	\$ -	\$	(536)	<u> </u>	_	\$ -	\$	(7)
70324: ACE Customer DER Distribution (UDLACDER01)	\$ -	3	<u> </u>	\$ -	Ś	-	\$	-	\$ -	\$	-
70330: ACE PowerAhead - Court - Wildwood Tie - Barrier Island Feeder E	\$ -	3	-	\$ -	Ś	-	\$	98,040	\$ -	\$	98,040
70331: ACE PowerAhead - Distribution Automation Dist Line Upgrades (UDLARM4A15)	\$ -	3	9,349	\$ 383	\$	-	\$	(1,889)	•	<u> </u>	(21,893)
70332: ACE PowerAhead - Distribution Automation Substation Upgrades (UDSARD8A14)	\$ 344,38	0 5		\$ 273,647	<u> </u>	(7,869)	<u> </u>	(435,536)		1	392,836
70335: ACE PowerAhead - Lake Ave - Rio Grande Tie - BI Feeder Enhancem	\$ 191,55			\$ 133,491	\$	206,247	-	63,974	\$ 50,289	\$	790,695
70337: ACE PowerAhead – NJ0696 Ontario Chelsea - S&E Hardening	\$ 3,61	_			Ś	411,137		837,732		<u> </u>	1,475,394
70339: ACE PowerAhead - NJ0213 Second St South - Selective Underground	\$ 46,92	_		\$ 17,360	_	107,352	-	18,236		1	550,794
70341: ACE PowerAhead - NJ0242 Winslow South - S&E Hardening (UDLA	-	9 \$			<u> </u>	572		2,612	\$ 27,240	-	35,549
70342: ACE PowerAhead - NJ0424 Pleasantville South - S&E Hardening	\$ (36,23)			• • • • • • • • • • • • • • • • • • • •	٠.	-	\$	-	\$ -	\$	(62,311)
70343: ACE PowerAhead - NJ0556 ShipBottom Bay- S&E Hardening	\$ 12,19	-		\$ 650,332	+	509,321	ς	618,617	\$ (388,306)	\$	1,418,582
70344: ACE PowerAhead - NJ0671 Fairton Cohansey - S&E Hardening (U	\$ 1,82			\$ 050,552	\$	0	\$	-	\$ (388,388)	\$	1,830
70347: ACE PowerAhead - NJ0972 Lake Pine - S&E Hardening (UDLARM4C	\$ 21,86	_		•	7	127	\$	361	\$ 623	\$	23,553
70348: ACE PowerAhead – NJ0487 Rio Grande Villas - S&E Hardening	\$ 30,27				<u> </u>	6,154	\$	2,415	\$ 1,544	<u> </u>	7,590
70350: ACE PowerAhead - NJ1632 Scull Steel - S&E Hardening (UDLARM	\$ 30,27				<u> </u>	85	٠ د	2,417	\$ 313	\$	25,193
70352: ACE PowerAhead - NJ2097 Washington Cross Keys - Selective Under	\$ 20,37	_		\$ 368,896	<u> </u>	202,766	ې د	13,886	\$ 312	\$	624,525
70353: ACE PowerAhead - NJ2097 Washington Cross Reys - Selective Order 70353: ACE PowerAhead - Pleasantville & Marven subs - BI Feeder En	\$ 157,96		-	\$ 190,392	<u> </u>		-	1,563	-	\$	
	\$ 157,90	9 3		\$ 190,592 \$ -	\$	(124,515)	\$	1,303	\$ 70,557	\$	309,037
70357: ACE Reg: Underbuilt Distribution Rebuild (UDLAPN7D)	\$ -		'	т	+	1 520	ې د	1 6 1 2	\$ - \$ 0.121	+ ·	
70362: ACE Substation Fire Protection Distribution (UDSARD8FP)	\$ 48,44	_			_	1,538	<u>ې</u>	4,643	\$ 8,131	\$	58,993
70408: ACE NJ - ATL Region: Replace Distribution Sub Lightning Arresters (UDSAR	\$ 85,11	-		\$ 57,995	+	28,972	-	21,680	\$ 28,269	\$	278,281
70418: Add SCADA/RTU Capability (UDSARD8M)	\$ 264,15		-			1,121	.	200 470	\$ -	\$	290,991
70473: ACE NJ CM Distribution Substation Emergency Capital (UDSARD71)	\$ (316,76	-		\$ 65,353	_	4,509	\$	286,479	\$ 76,653	\$	120,783
70475: Atlantic ECA: Replace Distribution Breakers (UDSARD9D)	\$ 102,78			\$ 27,206	_	37,575	\$	17,992	\$ 174,113	\$	384,665
70477: Atlantic ECA: Replace Distribution Control House Roofs (UDSARD8	<u> </u>	0 \$			\$	40.056	\$	-	\$ -	\$	488
70478: Atlantic ECA: Replace Distribution Switches (UDSARD8S3)	\$ (2,22	_		\$ 24,208		19,856	-	211,666	\$ 43,131	\$	304,417
70479: Atlantic ECA: Repl Dist-Class Batteries & Chargers (UDSARD8	\$ 39,79		-	\$ 5,975	<u> </u>	15,421	\$	10,934	\$ 31,168	\$	111,061
70480: Atlantic ECA: Replace Distribution-Class Bushings (UDSARD8F)	\$ 26,41	_		\$ 106,417	\$	846	\$	2,875	\$ -	\$	154,265
70481: Atlantic ECA: Replace Distribution-Class Substation Structures	\$ (26,71			\$ -	\$	-	\$	- 27.440	\$ -	\$	(26,711)
70508: Atlantic: Substation Animal Protection (UDSARD8J)	\$ 152,06	_	27,123	\$ 19,284	_	10,952	\$	27,118	\$ 4,661	\$	231,495
70894: Cable ACE (UDLARM4CCX)	\$ 370,74	_		\$ 191,447	_	26,110		(282)		+	1,013,598
70916: ACE NJ Cape May Sub: Add 2nd 42/45 MVA Transformer (UDSALM79D)	\$ 25,93			\$ 49,260	\$	75,714		51,722	\$ 136,848	\$	370,979
70918: ACE NJ Cape May Sub: Establish two new feeders (UDLALM7C9)	\$ 4,54				\$		\$	436	\$ 536	+	7,199
70947: Carneys Point: Retire 69/4kV Substation (UDSARD8R3)	\$ (6,87				\$	3,496	-	1,076		\$	6,440
71112: Comprehensive Feeder Improvements- ACE (UDLARM63A)	\$ 1,42	_			_	88,129		90,737	\$ 227,849	\$	452,344
71151: Corson Sea Isle Swainton Distribution Underbuild (UDLARM4CS1)	\$ 768,13			\$ (691,426	_	(109,977)		155,648	\$ (27,953)		907,616
71445: ACE NJ DIST OH SPL Pole Replacements	\$ 449,04	_			_	82,711		179,597	\$ 152,535	_	935,771
71602: ACE NJ DIST OH EMRG SPL 21400 P10/P20 REPAIR & REPLACE	\$ 2,490,91			\$ 2,962,882		2,918,265	\$	2,001,594	\$ 2,878,254	1	15,280,095
71609: ACE NJ DIST UG EMRG SPL 21400 P10/P20 REPAIR & REPLACE	\$ 206,83		- /	\$ 493,617	_	354,454	-	245,422	\$ 310,423	+	1,715,073
71666: Facility Relo ACE (UDLACS3CX)	\$ (107,30			\$ 107,309		(107,309)		-	\$ 143,224	\$	35,915
71669: Facility Relo Highway ACE (UDLACHOCX)	\$ 698,89	_		\$ (169,726	_	519,424		308,259		+	1,134,133
71784: Gibbstown Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion (\$ 57,09	_			_	3,114		18,648	\$ 3,058	_	67,694
71785: Gibbstown Sub: Retire 34/4 kV Substation (UDSARD8R7)	\$ 2,95				_	1,886	\$	2,889	\$ 5,081	+	8,910
71842: ACE PowerAhead - Harbor Beach: Establish 69/12 kV GIS Sub (Dist Portion)	\$ 1,035,19	_			_	, -, -	\$	1,590,014	\$ 1,122,854	\$	6,533,434
71844: Harbor Beach: Upgr 12kV Fdrs, Create 3rd & 4th Fdrs, and Ma	\$ 3,36			\$ 70,476	_	382,363	\$	732,614	\$ 894,161	\$	2,085,585
71880: Higbee Sub: 23 kV Switchgear Replacement (UDSARD8A4)	\$ 549,63			\$ 27,810		11,542		6,132	\$ 16,085	+	666,249
71998: Inspira - Road Widening along Rt 322 (DLA3C002)	\$ 178,24	7 \$	-	\$ (178,247) \$	178,247	\$	-	\$ (178,247)	\$	-
72170: Laurel - Retire 34kV Equipment (UDSARD8RA)	\$ 1,62	1 \$	-	\$ -	\$	-	\$	-	\$ -	\$	1,621
72202: Lindenwold Sub: Reconnect T1 for 69/12 kV and retire existing 4	\$ 8,24	2 \$	682	\$ (4,469) \$	-	\$	-	\$ -	\$	4,455
72248: MDO & CEMI REMEDIATION- ACE (UDLARM4MX)	\$ 35,59	4 \$	176,457	\$ 222,230	\$	119,875	\$	132,418	\$ 135,209	\$	821,783

Annual Baseline Spend	Si	ım of Jan	Sı	um of Feb	Sı	um of Mar	Sı	um of Apr	Sı	ım of May	Sum of Jun	Su	ım of Total
72265: MISC. RELIABILITY IMPROVEMENTS- ACE (UDLARM4CAX)	\$	199,341		176,262	\$	176,258	\$	123,395		161,018		\$	920,441
72367: Meters ACE (UDLACMR1X)	ς	176,068		93,790	<u>'</u>	159,382	\$	139,707		152,633		\$	823,951
72375: Mickleton Sub: Feeder Reconfiguration (UDLARM4GJ)	\$	41,613	_	9,368	\$	90,479	\$	296,650		126,332	\$ 57,024	\$	621,465
72502: Moss Mill / CN - Distribution Upgrades (UDLALMS2)	ς .	740,964	_	355,735	т .	125,078	т .	1,971		640,828		Ψ.	1,927,848
72510: Motts Farm - Distribution Line Upgrades (UDLARM4PA2)	ć	87,468		730,553	-	697,315	\$	364,086		(61,325)		-	2,247,092
72693: NERC Physical Security- Atlantic Distribution Sub (UDSARD8V)	ر د	(45,334)		73,505	_	35,350	-	60,890		(6,967)		ر د	117,443
72705: NETWORK XFRM & PROT REPL PLANNED (UDLARM4N)	ر د	(43,334)	ر د	117,479	_	(41,794)		31,634		96,665		\$	225,231
72793: New Srvcs & Streetlights ACE (UDLACS1CX)	ر د	850	ر د		٠.			49,929				<u>'</u>	
	\$	630	\$	89,064	\$	1,883	\$			4	\$ (51,269)	ې د	90,461
72889: Ontario Sub: Replace 69/12 kV Transformers (UDSARD8A5)	ې د	2 452	ې خ	2 600	ې د	185		(71)		0 202	\$ - \$ 10.074	ې د	114
72998: ACE NJ DIST OH SPL Padmount Replacements	\$	3,452	\$	2,689	\$	29,435	\$	40,610		8,303	\$ 18,874	\$	103,362
73030: Penns Grove: Retire 69/4 kV Substation (UDSARD8R1)	\$	744 424	\$	- 076 000	\$	166	\$	4 000 454	\$	4 074 455	\$ 11,590	\$	11,755
73244: Priority Feeder Improvements- ACE (UDLARM4F)	\$	741,434	\$	976,000		1,411,573		1,960,151	\$	1,874,155	\$ 307,706	\$	7,271,020
73410: Replace Distribution ACE (UDLALM7CX)	\$	-	\$	212,681	_	25,128	\$	34,310	\$	300,440	\$ 57,567	\$	632,020
73453: Retire Brigantine 23/12kV Substation (UDSARD8RF)	\$	1,026			· ·	758	\$	171	-	583	\$ 630	\$	3,974
73459: Retire Harbor Beach 23/12kV (UDSARD8A24)	\$	119,297		1,450	\$	1,547	\$	1,402	\$	1,164	\$ 1,481	\$	126,341
73496: Route 72 Bay Bridge Feeder (DLACH0C002)	\$	925,327	\$	-	\$	(925,327)		925,327	\$	-	\$ (92,533)		832,794
73512: Rt 130 and Raccoon Creek (DLACH0C004)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ (17,336)	-	(17,336)
73513: Rt 168 Big Timber Creek (DLACH0C001)	\$	(106,762)		-	\$	-	\$	-	\$	-	\$ -	\$	(106,762)
73576: Salem Sub Retirement (UDSARQU1)	\$	-	\$	-	\$	-	\$	343	\$	-	\$ 10,883	\$	11,226
73619: Ship Bottom - Spare Transformer Project (UDSALM76C)	\$	149,985	\$	25,906	\$	(59,823)	\$	6,033	\$	4,412	\$ (490)	\$	126,023
73648: Single Phase Reclosing Devices- ACE (UDLARM4TS)	\$	-	\$	1,277	\$	3,554	\$	0	\$	3,273	\$ -	\$	8,103
73665: Solar Projects - Dist Line Upgrades (UDLACSOL)	\$	396,601	\$	(470,341)	\$	-	\$	-	\$	-	\$ -	\$	(73,740)
73873: Terrace Substation: Install SWGR and Upgrade XFMRs (UDSARD17)	\$	60,259	\$	14,348	\$	66,648	\$	59,513	\$	42,709	\$ 55,580	\$	299,056
74076: Washington Feeder Reconfig for T3 (UDLALM78L)	\$	22,557	\$	53,411	\$	81,202	\$	(147,932)	\$	131,062	\$ 30,612	\$	170,911
74080: Washington Sub: New 69/12KV T3 Xfmr (UDSALM78K)	\$	655,592	\$	156,876	\$	623,763	\$	438,448	\$	479,380	\$ 743,301	\$	3,097,360
74105: Wenonah Sub: Retire Substation (UDSARWN1)	\$	8,069	\$	6,233	\$	18,373	\$	3,730	\$	436	\$ 377	\$	37,217
74128: Williamstown - Upgrade T5 (UDSALM79C)	\$	997	\$	5,752	\$	521	\$	2,307	\$	3,329	\$ 124,143	\$	137,049
74144: Winslow Substation new control building (UDSARD8WS1)	\$	112,640	\$	173,385	\$	457,777	\$	156,454	\$	443,922	\$ (84,148)	\$	1,260,030
74156: Woodstown Sub: Retire 34 kV Equipment (UDSARD8W02)	\$	6,410	\$	14,525	\$	6,208	\$	255,607	\$	3,217	\$ 1,304	\$	287,270
74378: Airco Sub: Create 69/12kV Sub (UDSARD8AS1)	\$	4,160	\$	5,612	\$	20,673	\$	13,683	\$	6,749	\$ 10,164	\$	61,040
74428: ACE - Stockton University Entrance Relocation (UDLACSSUE)	\$	373,622	\$	(336,297)	\$	-	\$	-	\$	-	\$ -	\$	37,326
74556: Route 72 & Washington Ave (UDLACH72W)	\$	133,375	\$	-	\$	(70,686)	\$	-	\$	-	\$ -	\$	62,688
74639: ACE Meters Equipment	\$	2,853		104,691	\$	401,208		423,697	\$	246,835	\$ (889,252)	\$	290,032
75053: NJDOT Shipbottom Flood Control 1A & 1B (UDLACSFC1)	\$	458,315			_	(461,379)		504,771		(274)			36,306
75082: NB Residential ACE	\$	1,175,190		850,828	_	883,400		1,366,376		731,019	\$ 713,490	\$	5,720,304
75084: NB Commercial ACE	\$	812,521		1,536,045	_	450,313		963,616		714,061	\$ 877,666	\$	5,354,221
75085: NB Street Light ACE	Ś	280,239		(33,933)	_	91,128		337,583		8,643		\$	715,061
75159: 11500 NJ Billable Damage Claims Distribution CAPITAL 21440 416000	\$	2,057,319		820,309	_	(574,019)	_	2,445,113			\$ (1,472,268)	т .	3,875,367
75404: ACE NJ Kettle Run Distribution	\$	(1,584)		1,165	_	(276)		8,629		3,678	\$ 5,123	\$	16,734
75411: ACE NJ Kettle Run Substation	\$	(644)		1,816		163	\$	28,952		19,336	\$ 32,026	<u>'</u>	81,649
75570: ACE NJ GEMS Solar Project - Distribution Line	\$	-	\$	126	_	544	\$	825		1,697			4,869
75574: ACE NJ GEMS Solar Project - Substation	\$	_	ς .	-	¢	1,206		10,252	-	3,032			21,643
75374. ACE NJ GENIS Solar Project - Substation 75842: ACE NJ PJM Solar Project AE1-218 Glassboro	¢	(934,820)	¢	964	¢	933,856	\$	(924,815)		(3,616)			21,043
76802: ACE NJ DIST UG PLAN CAP P30/P40 Repair & Replace	¢		,		ć	32,726	т			155		\$	120 275
	ç	244	\$	13,406	٠.			67,001	ک	133	\$ 16,743	ې د	130,275
86854: 11500 NJ Billable Damage Claims Distribution EXPENSE 21440 416000	ç	-	ې د	12 100	\$	57,831		122 072	٠ خ	-	÷ -	ç	57,831
ACE 68500: Winslow Mobile Restoration	\ \	-	Ş	12,190	\ \rac{1}{2}	3,481	\$	122,873	Ş	-	> -	Ş	138,544

Ciuvilau Duaiasta		C.	of law	C	n of Fob	C	of Nam	Cum of I	C.	of Name	Company of Long	C	o of Total
Similar Projects	74007 (50) 44 (4.05) 6	St	ım of Jan		n of Feb	Sum	of iviar	Sum of A	pr Si	um of May	Sum of Jur	Sur	
63156: ACE NJ Inspira Telecom	71207: SSN Mesh Network (ACE) - Cap	\$	(169)		-	\$	-	\$	- \$	-	\$ -	\$	(169)
63491: ACE NJ Distribution - Station Service Transformer Replacements	73725: Stratford Sub: Replace T3 and both SWGR	\$	-	\$	-	Ş	166		119 \$	-	Ş -	\$	285
63622: ACE NJ High Street - Install 2nd 69/12kV Transformer	72802: ACE NJ Newport Sub: New 69/12 kV Equipment	\$	-	\$	1,481	\$	6,917	•	151 \$	7,317			35,341
63657: ACE NJ Atlantic Region – Distribution – Substation Infrastructure Upgrade	72802: ACE NJ Newport Sub: New 69/12 kV Equipment	\$	2,780	\$	-,	\$:	L72,921	\$ 66,		49,250	•		296,092
63690: ACE NJ Purchase Mobile Transformer (69/12kV)	73725: Stratford Sub: Replace T3 and both SWGR	\$	285	\$	1,803	\$	9,144	\$ 200,	566 \$	193,238	\$ 209,033	3 \$	614,169
63708: ACE NJ Spare Distribution Transformer 28MVA (69/12KV)	73725: Stratford Sub: Replace T3 and both SWGR	\$	142	\$	24,448	\$	3,096	\$ 32,	745 \$	8,023	\$ 9,025	5 \$	77,479
63724: ACE NJ Spare Distribution Transformer 40MVA (69/12KV)	72802: ACE NJ Newport Sub: New 69/12 kV Equipment	\$	-	\$	47,552	\$	694	\$ 5,	542 \$	22,227	\$ 36,433	1 \$	112,547
65701: ACE NJ Beckett - Distribution Line Modifications	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	\$	449	\$	2,237	\$	25,533	\$ 27,	384 \$	137,080	\$ (24,434	4) \$	168,749
68532: ACE NJ WASHINGTON: UPGRADE T2 69/12KV TRANSFORMER	72802: ACE NJ Newport Sub: New 69/12 kV Equipment	\$	997	\$	643	\$	28	\$ 17,	568 \$	105,009	\$ 634	1 \$	124,979
68627: ACE NJ COURT: 69/12KV T1 TRANSFORMER REPLACEMENT	72802: ACE NJ Newport Sub: New 69/12 kV Equipment	\$	-	\$	-	\$	-	\$	- \$	442	\$ -	\$	442
70478: Atlantic ECA: Replace Distribution Switches (UDSARD8S3)	72516: Motts Farm Sub: Upgrade 15 kV Switchgear	\$	(2,223)	\$	7,779	\$	24,208	\$ 19,	356 \$	211,666	\$ 43,133	1 \$	304,417
70916: ACE NJ Cape May Sub: Add 2nd 42/45 MVA Transformer (UDSALM79D)	72802: ACE NJ Newport Sub: New 69/12 kV Equipment	\$	25,934	\$	31,502	\$	49,260	\$ 75,	714 \$	51,722	\$ 136,848	3 \$	370,979
70918: ACE NJ Cape May Sub: Establish two new feeders (UDLALM7C9)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	\$	4,540	\$	1,129	\$	-	\$!	557 \$	436	\$ 536	5 \$	7,199
71784: Gibbstown Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	\$	57,098	\$	(24,085)	\$	9,861	\$ 3,	114 \$	18,648	\$ 3,058	3 \$	67,694
71844: Harbor Beach: Upgr 12kV Fdrs, Create 3rd & 4th Fdrs, and Ma	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	\$	3,360	\$	2,611	\$	70,476	\$ 382,	363 \$	732,614	\$ 894,163	1 \$	2,085,585
72202: Lindenwold Sub: Reconnect T1 for 69/12 kV and retire existing 4	73725: Stratford Sub: Replace T3 and both SWGR	\$	8,242	\$	682	\$	(4,469)	\$	- \$	-	\$ -	\$	4,455
72375: Mickleton Sub: Feeder Reconfiguration (UDLARM4GJ)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	\$	41,613	\$	9,368	\$	90,479	\$ 296,	550 \$	126,332	\$ 57,024	1 \$	621,465
72510: Motts Farm - Distribution Line Upgrades (UDLARM4PA2)	73016: Paulsboro Sub: 4 kV to 12 kV Feeder Re-insulation/Conversion	\$	87,468	\$	730,553	\$ (597,315	\$ 364,	086 \$	(61,325)	\$ 428,995	5 \$	2,247,092
72889: Ontario Sub: Replace 69/12 kV Transformers (UDSARD8A5)	72802: ACE NJ Newport Sub: New 69/12 kV Equipment	\$	-	\$	-	\$	185	\$	(71) \$	-	\$ -	\$	114
73619: Ship Bottom - Spare Transformer Project (UDSALM76C)	73725: Stratford Sub: Replace T3 and both SWGR	\$	149,985	\$	25,906	\$	(59,823)	\$ 6,0)33 \$	4,412	\$ (490	0) \$	126,023
73648: Single Phase Reclosing Devices- ACE (UDLARM4TS)	70417: Add Reclose Control Capability	\$	-	\$	1,277	\$	3,554	\$	0 \$	3,273	\$ -	\$	8,103
73873: Terrace Substation: Install SWGR and Upgrade XFMRs (UDSARD17)	72802: ACE NJ Newport Sub: New 69/12 kV Equipment	\$	60,259	\$	14,348	\$	66,648	\$ 59,	513 \$	42,709	\$ 55,580) \$	299,056
74076: Washington Feeder Reconfig for T3 (UDLALM78L)	73725: Stratford Sub: Replace T3 and both SWGR	\$	22,557	\$	53,411	\$	81,202	\$ (147,	932) \$	131,062	\$ 30,612	2 \$	170,911
74080: Washington Sub: New 69/12KV T3 Xfmr (UDSALM78K)	73725: Stratford Sub: Replace T3 and both SWGR	\$	655,592	\$	156,876	\$ (523,763	\$ 438,	148 \$	479,380	\$ 743,301	1 \$	3,097,360
74128: Williamstown - Upgrade T5 (UDSALM79C)	73725: Stratford Sub: Replace T3 and both SWGR	\$	997	\$	5,752	\$	521	\$ 2,	307 \$	3,329	\$ 124,143	3 \$	137,049
74144: Winslow Substation new control building (UDSARD8WS1)	73935: UF Atl Region: Distribution Automation	\$	112,640	\$	173,385	\$ 4	157,777	\$ 156,	154 \$	443,922	\$ (84,148	3) \$	1,260,030
74378: Airco Sub: Create 69/12kV Sub (UDSARD8AS1)	72802: ACE NJ Newport Sub: Establish New 69/12 kV Sub	\$	4,160	\$	5,612	\$	20,673	\$ 13,	583 \$	6,749	\$ 10,164	1 \$	61,040
Grand Total		\$	1,236,706	\$ 1	,277,602	\$ 2,3	50,128	\$ 2,028,	540 \$	2,717,515	\$ 2,687,9 <u>9</u> 6	5 \$ 1	2,298,486

BPU Docket No. EO18020196

Service List

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