



Entergy Services, LLC
639 Loyola Avenue (70113)
P.O. Box 61000
New Orleans, LA 70161-1000
Tel 504 576 6571
Fax 504 576 5579

Timothy S. Cragin
Assistant General Counsel
Legal Services - Regulatory

January 31, 2019

By Hand Delivery

Ms. Lora W. Johnson, CMC, LMMC
Clerk of Council
City Hall - Room 1E09
1300 Perdido Street
New Orleans, LA 70112

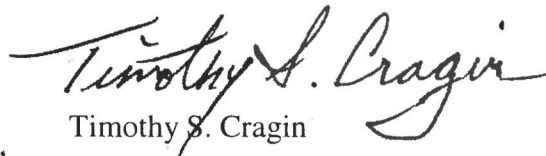
Re: Resolution Directing Entergy New Orleans, Inc. to Investigate and Remediate Electric Service Disruptions and Complaints and to Establish Minimum Electric Reliability Performance Standards and Financial Penalty Mechanisms – CNO Docket No. UD-17-04

Dear Ms. Johnson:

Please find enclosed for your further handling an original and three copies of Entergy New Orleans, LLC's ("ENO") 2018 Reliability Project Status Report as of December 31, 2018, which is submitted pursuant to Council Resolution R-18-98 and is being filed in the above-referenced docket. Please file an original and two copies into the record and return a date-stamped copy to our courier.

Thank you for your assistance with this matter.

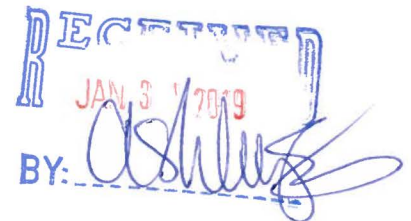
Sincerely,


Timothy S. Cragin

TSC\rdm

Enclosures

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



JAN 31 4 25

Entergy New Orleans, LLC's Reliability Project Progress Report as of December 31, 2018

Entergy New Orleans, LLC ("ENO") has continued to implement its 2018 Revised Reliability Plan (the "Plan") previously submitted to the Council of the City of New Orleans ("Council") on July 5, 2018. Included in the attached report are details regarding the progress of each of the FOCUS and Backbone reliability projects identified in the Plan. As of December 31, 2018, ENO had completed 24 of the 32 planned projects with an additional eight in construction. Four pole-replacement projects are delayed due to Army Corps of Engineers limits regarding work near the levees with elevated river level and will resume when river level allows. All uncompleted projects were carried over for completion in 2019. As of January 31, 2019, three of the eight projects that were not complete as of year-end have since been completed. Of the remaining five projects carried over from 2018, four continue to be delayed due to river levels and one is awaiting approval of tree trimming from the City's Parks and Parkways Department. Once all 2018 projects are completed, ENO will have replaced or repaired over 400 poles, 4,200 cross-arms, 3,000 cross-arm braces, 300 lightning arrestors, 650 fuse switches, 1,500 Hendrix or pole grounds, 250 disconnect switches, 390 guy strains, and installed nearly 1,400 animal guards.

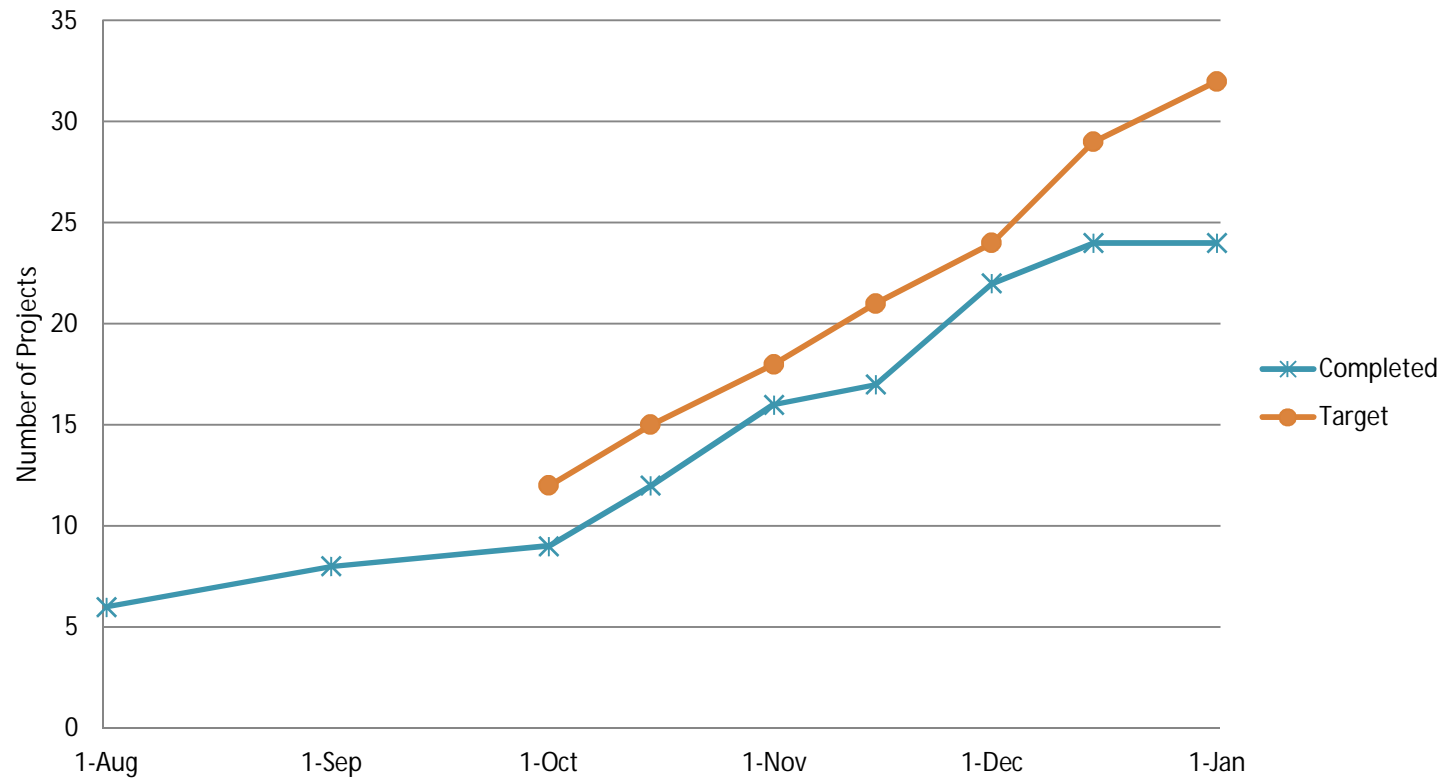
In addition to the day-to-day reliability focus of the ENO crews and the traditional reliability programs, our Fix-It-Now ("FIN") reliability crew's focus on immediate reliability concerns continues to provide significant benefit. Also, ENO completed inspections on the previously-identified 42 feeders that were not part of any other reliability programs in the last few years. All high priority issues are being added to the reliability crew workload with an expected completion date in the first quarter of 2019.

Finally, the FIN crew completed the inspections necessary to start design on the 2019 FOCUS projects. Several of these projects are already in design and will be available for the construction crews to start in 2019.

ITEM	Network	Substation	Feeder #	Project Status	% Construction Completed	Adjusted Estimate	Actual Spent	Remaining Expected spend
FOCUS CARRYOVER	Orleans	Napoleon	1914	COMPL	100%	\$ 467,782	\$ 143,245	\$ -
FOCUS CARRYOVER	Orleans	Napoleon	1916	COMPL	100%	\$ 621,299	\$ 639,365	\$ -
FOCUS	Tulane	Almonaster	614	COMPL	100%	\$ 129,667	\$ 160,383	\$ -
FOCUS	Tulane	Napoleon	1915	COMPL	100%	\$ 588,038	\$ 713,395	\$ -
FOCUS	Tulane	Napoleon	1914	COMPL	100%	\$ 204,603	\$ 210,920	\$ -
FOCUS	Tulane	Joliet	2026	COMPL	100%	\$ 321,310	\$ 309,408	\$ -
FOCUS	Tulane	Pauger	1705	COMPL	100%	\$ 111,285	\$ 112,040	\$ -
FOCUS	NO East	Sherwood	1612	COMPL	100%	\$ 234,132	\$ 267,575	\$ -
FOCUS	Tulane	Joliet	2015	COMPL	100%	\$ 193,853	\$ 273,961	\$ -
FOCUS	Tulane	Joliet	2016	COMPL	100%	\$ 167,718	\$ 70,811	\$ -
FOCUS	Tulane	Pauger	1705	COMPL	100%	\$ 122,624	\$ 143,289	\$ -
FOCUS	Tulane	Joliet	2013	COMPL	100%	\$ 169,516	\$ 128,971	\$ 40,545
FOCUS	NO East	Almonaster	623	COMPL	100%	\$ 37,783	\$ 35,398	\$ 2,385
FOCUS	Tulane	Market	2147	CONST	90%	\$ 132,035	\$ 508,562	\$ -
FOCUS	NO East	Almonaster	627	COMPL	100%	\$ 54,778	\$ 47,265	\$ -
FOCUS	Tulane	Napoleon	1921	COMPL	100%	\$ 163,658	\$ 241,234	\$ -
FOCUS	NO East	Curran	2212	COMPL	100%	\$ 118,492	\$ 84,398	\$ 34,094
FOCUS	Tulane	Pontchartrain	512	COMPL	100%	\$ 68,420	\$ 45,216	\$ 23,204
FOCUS	Tulane	Napoleon	1915	CONST	70%	\$ 618,278	\$ 204,824	\$ -
FOCUS	Tulane	Almonaster	615	COMPL	100%	\$ 278,986	\$ 200,313	\$ -
FOCUS	Tulane	Joliet	2026	COMPL	100%	\$ 67,937	\$ 42,708	\$25,229
FOCUS	Tulane	Napoleon	1914	COMPL	100%	\$ 303,690	\$ 236,099	\$ -
FOCUS	Tulane	Napoleon	1916	COMPL	100%	\$ 232,795	\$ 218,163	\$ -
BACKBONE	Tulane	Market	2132	CONST	90%	\$ 1,258,556	\$ 626,451	\$ 632,105
BACKBONE	Tulane	Joliet	2016	CONST	99%	\$ 391,728	\$ 345,985	\$ -
BACKBONE	NO East	Sherwood	1610	COMPL	100%	\$ 242,364	\$ 339,242	\$ -
BACKBONE	Tulane	Napoleon	1912	CONST	25%	\$ 582,769	\$ 306,916	\$ -
BACKBONE	Tulane	Avenue C	408	COMPL	100%	\$ 135,471	\$ 126,283	\$ 9,188
BACKBONE	Tulane	Market	2146	CONST	65%	\$ 1,175,801	\$ 897,424	\$ -
BACKBONE	Tulane	Joliet	2013	CONST	90%	\$ 439,346	\$ 183,208	\$ -
BACKBONE	Tulane	Napoleon	1913	CONST	80%	\$ 680,691	\$ 646,913	\$ -
BACKBONE	NO East	Sherwood	1604	COMPL	100%	\$ 105,989	\$ 94,635	\$ 11,354

Overall Progress to Target EOY

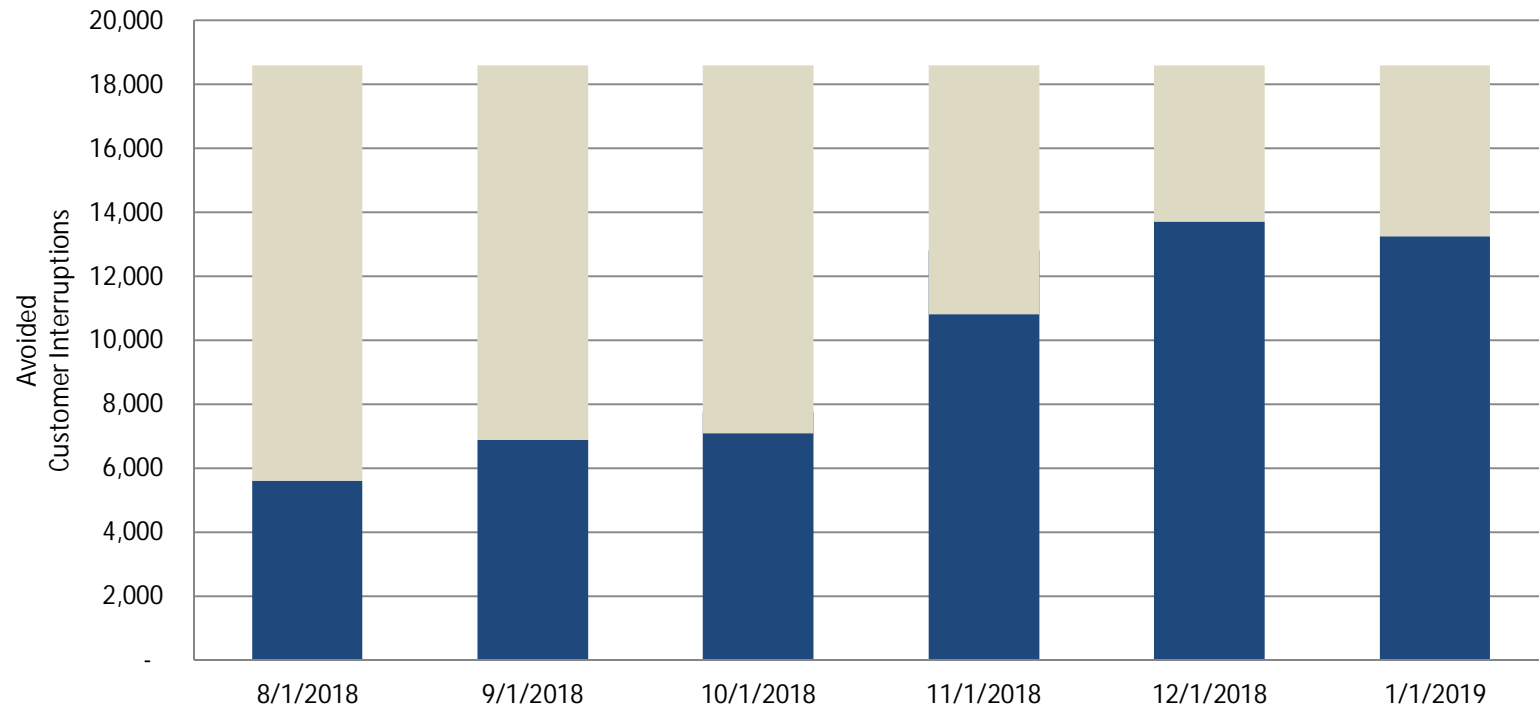
2018 Focus/Backbone Progress



Note: Mississippi River level and weather prevented work on several projects in November and December

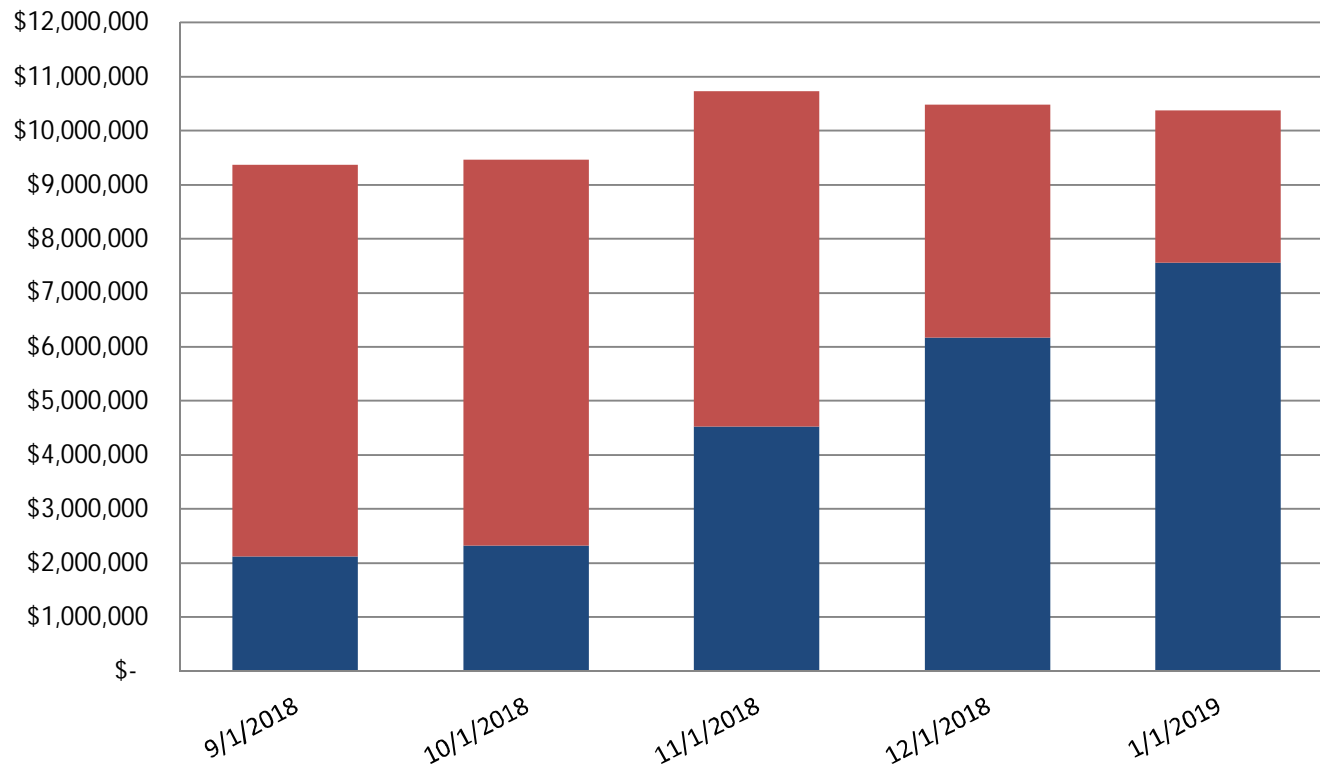
Progression of Projects

Project Impact on Customer Interruptions



	8/1/2018	9/1/2018	10/1/2018	10/15/2018	11/1/2018	11/15/2018	11/30/2018	12/17/2018	1/1/2019
■ Incomplete	12,974	11,708	11,503	10,825	7,789	6,695	5,772	4,882	5,343
■ Completed	5,629	6,895	7,100	7,778	10,814	11,908	12,831	13,721	13,260

Reliability Project Spend



	9/1/2018	10/1/2018	11/1/2018	12/1/2018	1/1/2019
Remaining Estimated Spend	\$7,244,328	\$7,132,596	\$6,206,904	\$4,313,526	\$2,815,058
Spent to Date	\$2,125,229	\$2,334,450	\$4,527,082	\$6,178,616	\$7,563,922

Backbone Market Feeder 2132 SBKR 2132

District B
1,548 customer interruptions

Project Description

Based on cyclical inspections performed as part of on-going reliability maintenance program, the section of Market Feeder 2132 to the first protective device will be intensively worked with an expected annual reduction of 1,548 customer interruptions. This work will include replacing 51 poles, 550 crossarms, 978 crossarm braces, 7 guy strains, 6 lightning arrestors, relocating 14 fuse switches, installing 134 Hendrix grounds, 36 animal guards, and repairing damage to 60 disconnect switches.

Work will occur in the area from Simon Bolivar at Felicity to Tchoupitoulas at First St.

Commentary

- Four WRs complete
- Two WRs started

Project Status: **CONSTRUCTION**

Issues/Risks

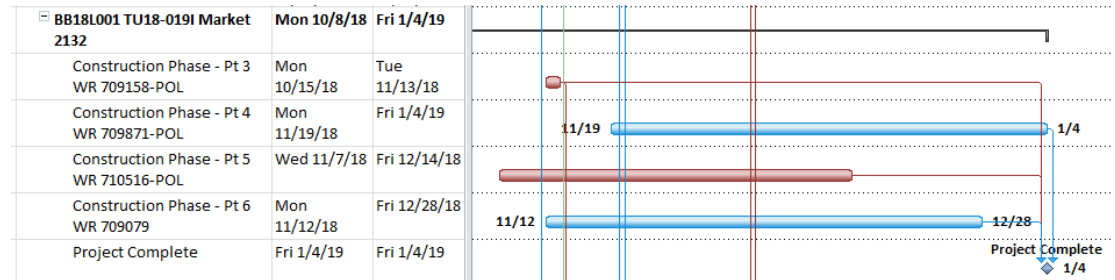
Delay due to weather and needing approval from Department of Public Works to set pole

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$1,258,556	\$626,451
Man-hours	6,926	



Backbone Joliet Feeder 2016 SBKR 2016

District A
742 customer interruptions

Project Description

Based on cyclical inspections performed as part of on-going reliability maintenance program, the section Joliet Feeder 2016 to the first protective device will be intensively worked with an expected annual reduction of 742 customer interruptions. This work will include replacing 40 poles, 201 crossarms, 340 crossarm braces, 45 guy strains, 1 lightning arrester, relocating 45 fuse switches, removing 1 ground, adding 68 Hendrix grounds, and 24 disconnect switches.

Work will occur in area from Forshey St. and Mistletoe St. to S. Claiborne to S. Carrollton.

Commentary

- 2 WRs Complete
- 1 WR in construction

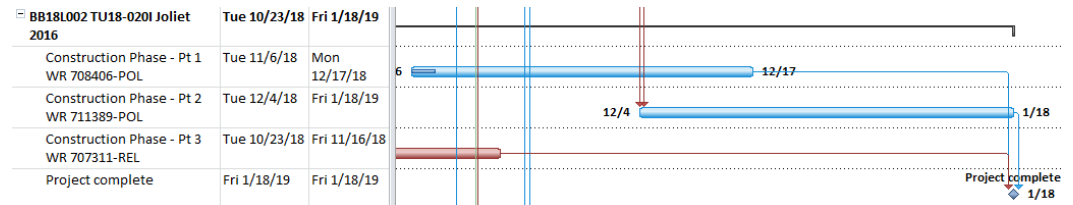
Project Status: CONSTRUCTION

Issues/Risks

Sewerage & Water Board outage rescheduled

Changes

N/A



Cost

	Budgeted	Current Spend
Cost	\$391,728	\$ 345,985
Man-hours	4,088	

Backbone

Sherwood Forest Feeder 1610 SBKR 1610

District B
738 customer interruptions

Project Description

Based on cyclical inspections performed as part of on-going reliability maintenance program, the section of Sherwood Forest Feeder 1610 to the first protective device will be intensively worked with an expected annual reduction of 738 customer interruptions. This work will include replacing 22 poles, 109 crossarms, 5 guy strains, 5 lightning arrestors, relocating 29 fuse switches, adding 45 Hendrix grounds, repairing damage on 9 disconnect switches, and addressing 3 vegetation issues.

Work will occur in the area from Morrison at Dwyer and Downman at Crowder.

Commentary

- Construction complete 6/8/18.

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$242,364	\$339,242
Man-hours	1,876	

Backbone Napoleon Feeder 1912 SBKR 1912

District B
717 Customer interruptions

Project Description

Based on cyclical inspections performed as part of on-going reliability maintenance program, the section Joliet Feeder 2016 to the first protective device will be intensively worked with an expected annual reduction of 742 customer interruptions. This work will include replacing 26 poles, 368 crossarms, 12 guy strains, 20 lightning arresters, 46 fuse switches, and adding 89 Hendrix grounds, 81 animal guards, and 39 disconnect switches.

Work will occur in area on Tchoupitoulas from State to Gravier St.

Commentary

- 1 WRs complete
- 3 WRs on hold due to river level

Project Status: CONSTRUCTION

Issues/Risks

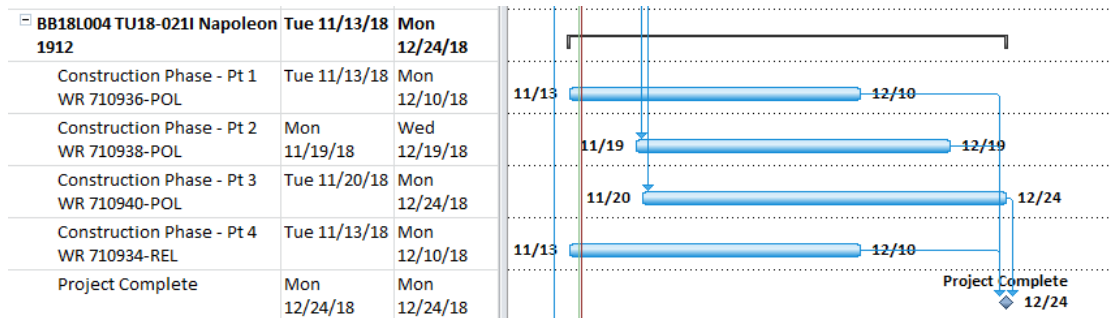
River level preventing setting poles for 3 WRs

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$ 582,769	\$ 306,916
Man-hours	4,400	



Backbone

Avenue C Feeder 408 SBKR 408

District A
687 Customer interruptions

Project Description

Based on cyclical inspections performed as part of on-going reliability maintenance program, the section Avenue C Feeder 408 to the first protective device will be intensively worked with an expected annual reduction of 687 customer interruptions. This work will include replacing 7 poles, 83 crossarms, 157 crossarm braces, 8 guy strains, 4 lightning arrestors, relocating 17 fuse switches, adding 26 Hendrix grounds, 15 poles grounds, repairing 3 damaged disconnect switches, and addressing vegetation issues.

Work will occur in area from Harrison at Orleans Ave. to 17th Street canal at Filmore.

Commentary

- Construction complete 10/8/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$135,471	\$126,283
Man-hours	1,081	

Backbone Market Feeder 2146 SBKR 2146

District B
615 Customer interruptions

Project Description

Based on cyclical inspections performed as part of on-going reliability maintenance program, the section Market Feeder 2146 to the first protective device will be intensively worked with an expected annual reduction of 615 customer interruptions. This work will include replacing 49 poles, 83 crossarms, 553 crossarm braces, 23 fiberglass arms, 12 guy strains, relocating 24 fuse switches, installing 91 Hendrix grounds, 93 animal guards, repairing 45 damaged disconnect switches, and addressing 22 vegetation issues.

Work will occur in the triangle from Washington Ave. and St. Thomas to Carondelet.

Commentary

- 3 WRs in construction
- 3 WRs complete

Project Status: **CONSTRUCTION**

Issues/Risks

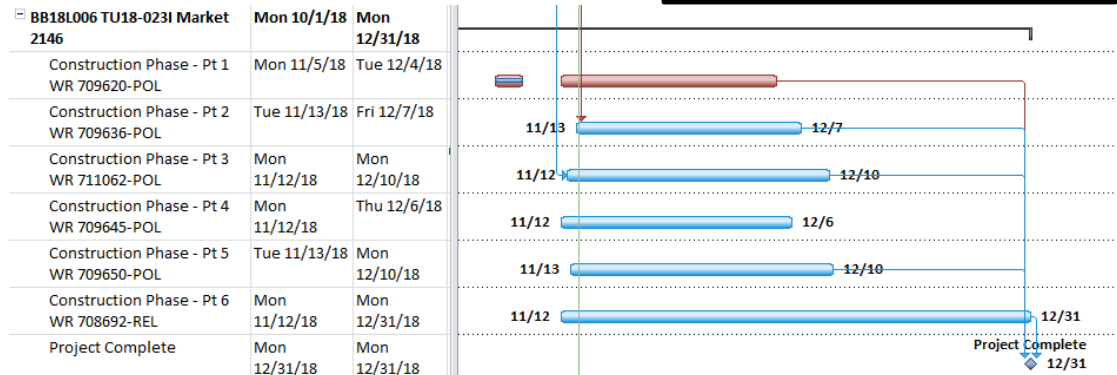
Had to reschedule two customer outages. Additional delay due to Christmas week weather.

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$1,175,801	\$ 897,424
Man-hours	9,407	



Backbone Joliet Feeder 2013 SBKR 2013

District A
588 Customer interruptions

Project Description

Based on cyclical inspections performed as part of on-going reliability maintenance program, the section Joliet Feeder 2013 to the first protective device will be intensively worked with an expected annual reduction of 588 customer interruptions. This work will include replacing 17 poles, 410 crossarms, 29 guy strains, relocating 17 fuse switches, installing 85 Hendrix grounds, 85 animal guards, 3 AAAC Sleeves, and 39 switch disconnects.

Work will occur in the area from S. Claiborne and Adams St. to Hickory and Adams to Willow and Pine.

Commentary

- 2 WRs in construction

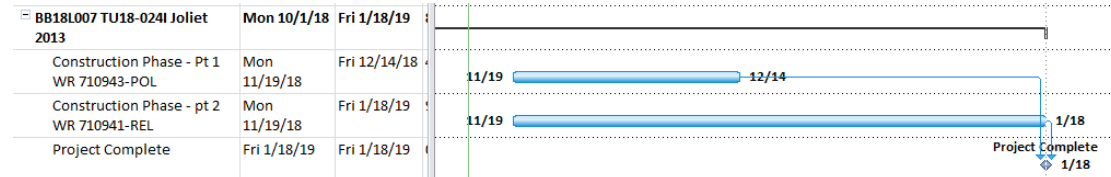
Project Status: **CONSTRUCTION**

Issues/Risks

Rescheduled outage for Tulane University to avoid end of semester quiet hours.

Changes

N/A



Cost

	Budgeted	Current Spend
Cost	\$ 439,346	\$ 183,208
Man-hours	3,530	

Backbone Napoleon Feeder 1913 SBKR 1913

District B
573 Customer interruptions

Project Description

Based on cyclical inspections performed as part of on-going reliability maintenance program, the section Napoleon Feeder 1913 to the first protective device will be intensively worked with an expected annual reduction of 573 customer interruptions. This work will include replacing 12 poles, 87 crossarms, relocating 28 fuse switches, installing 70 Hendrix ground, 70 Animal guards, 1 shield, and repairing 15 damaged disconnect switches.

Work will occur in the area from Cadiz and Danneel to S. Front St. to Jefferson Ave.

Commentary

- 1 WR in construction
- 1 WR complete

Project Status: **CONSTRUCTION**

Issues/Risks

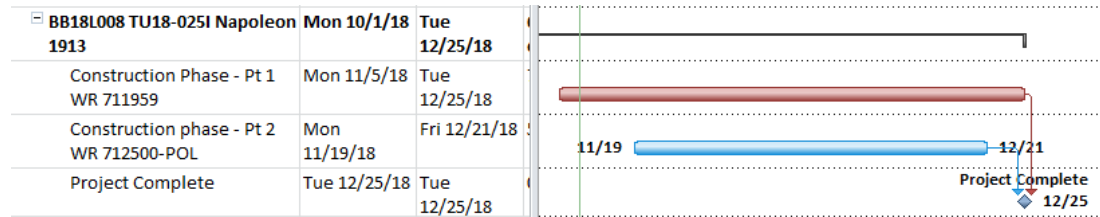
River level preventing setting poles

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$680,691	\$ 646,913
Man-hours	5,466	



Backbone

Sherwood Forest Feeder 1604 SBKR 1604

District E
502 Customer interruptions

Project Description

Based on cyclical inspections performed as part of on-going reliability maintenance program, the section of Sherwood Forest Feeder 1604 to the first protective device will be intensively worked with an expected annual reduction of 502 customer interruptions. This work will include replacing 2 poles, 50 crossarms, 94 crossarm braces, 7 guy strains, 12 lightning arresters, relocation 16 fuse switches, installing 26 Hendrix ground, and 78 animal guards.

Work will occur in the area from Dwyer Rd. and Bundy Rd. to Read and Grant St.

Commentary

- Construction complete 11/6/18.

Project Status: **COMPLETE**

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$105,989	\$94,635
Man-hours	773	

Focus

Napoleon Feeder 1914 SBKR 1914

District B
1,592 Customer interruptions

Project Description

Based on outage trends, SBKR 1914 on the Napoleon Feeder 1914 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 1,592 customer interruptions. This work will include replacing 11 poles, 64 crossarms, 17 guy strains, 7 lightning arresters, installing 70 Hendrix grounds, 13 pole grounds, 83 animal guards, 12 disconnect switches, addressing 7 vegetation issues, and relocating 42 fuse switches.

Work will occur in the area from Bordeaux at S. Saratoga to Napoleon at Carondelet.

Commentary

- Construction complete 2/14/18.

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$256,410	\$143,245
Man-hours	2,757	

Focus

Almonaster Feeder 614 LFUS 27700

District D
666 Customer interruptions

Project Description

Based on outage trends, LFUS 27700 on the Almonaster Feeder 614 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 666 customer interruptions. This work will include replacing 2 poles, 64 crossarms, 18 lightning arrestors, 46 grounds, adding 43 animal guards and relocating 20 fuse switches.

Work will occur in the triangle between N. Rampart/St. Claude, Esplanade Ave and Frenchman St.

Commentary

- Construction complete 6/25/18.

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$129,667	\$160,383
Man-hours	1,000	

Focus

Napoleon Feeder 1915 SBKR 1915

District B
1,647 Customer interruptions

Project Description

Based on outage trends, SBKR 1915 on the Napoleon Feeder 1915 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 1,647 customer interruptions. This work will include replacing 8 poles, 341 crossarms, 6 crossarm braces, 51 guy strain insulators, 33 lightning arresters, installing 72 grounds, 182 animal guards, and relocating 43 fuse switches.

Work will occur in the triangle between S. Claiborne at Thalia St., Napoleon Ave. and Baronne St.

Commentary

- Construction complete 10/26/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$588,038	\$713,395
Man-hours	4,467	

Focus

Napoleon Feeder 1914 RCLR 25172

District B
1,091 Customer interruptions

Project Description

Based on outage trends, RCLR 25172 on the Napoleon Feeder 1914 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 1,091 customer interruptions. This work will include replacing 84 crossarms, 16 guy strain insulators, relocating 12 fuse switches, installing 20 Hendrix grounds, 4 lightning arrestors, and trimming trees at multiple locations.

Work will occur in the triangle between S. Claiborne at Thalia St., Napoleon Ave. and Baronne St.

Commentary

- Construction complete 11/6/18.

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$204,603	\$ 210,920
Man-hours	1,580	

Focus

Joliet Feeder 2026 LFUS 52975

District A
416 Customer interruptions

Project Description

Based on outage trends, RCLR 52975 on the Joliet Feeder 2026 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 416 customer interruptions. This work will include replacing 17 poles, 160 crossarms, 3 standoffs, 24 guy strain insulators, 28 lightning arresters, 29 fuse switches, installing 47 grounds, and 29 animal guards.

Work will occur in the triangle from I-10 at Hollygrove St., to Oak St., to S. Carrolton Ave.

Commentary

- Work completed 5/25/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$321,310	\$309,408
Man-hours	2,601	

Focus

Pauger Feeder 1705 LFUS 27854

District B
305 Customer interruptions

Project Description

Based on outage trends, RCLR 27854 on the Pauger Feeder 1705 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 416 customer interruptions. This work will include replacing 2 poles, 76 crossarms, 2 guy strains, 17 lightning arresters, and 19 grounds. Work will occur in the area between Esplanade Ave at Bayou St. John to N. Broad St. and The Fair Grounds to Orleans Ave.

Commentary

- Construction complete 12/3/18.

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$111,285	\$112,040
Man-hours	849	

Focus

Sherwood Forest Feeder 1612 SBKR 1612

District E
1,000 Customer interruptions

Project Description

Based on outage trends, SBKR 1612 on the Sherwood Forest Feeder 1612 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 1,000 customer interruptions. This work will include replacing 12 poles, 91 crossarms, 9 guy strains, 9 lightning arrestors, 29 grounds, 19 fuse switches and 9 damaged disconnect switches.

Work will occur in the area between Dwyer Road, Old Gentilly Road, Read Blvd and Wright Road.

Commentary

- Construction complete 8/21/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$234,132	\$267,575
Man-hours	1,796	

Focus

Joliet Feeder 2015 LFUS 93123

District A
282 Customer interruptions

Project Description

Based on outage trends, LFUS 93123 on the Joliet Feeder 2015 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 282 customer interruptions. This work will include replacing 13 poles, 117 crossarms, 21 guy strains, 7 lightning arrestors, relocating 26 fuse switches, installing 30 Hendrix ground, 29 pole grounds, and 48 animal guards.

Work will occur in the area between Green St. and S. Carrolton, to the intersection of Hillary and Cohn St.

Commentary

- Note: This device replaced LFUS 27723 in the original plan
- Construction complete 12/29/18

Project Status: **COMPLETE**

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$193,853	\$ 273,961
Man-hours	1,540	

Focus

Joliet Feeder 2016 LFUS 27704

District A
269 Customer interruptions

Project Description

Based on outage trends, LFUS 27704 on the Joliet Feeder 2016 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 269 customer interruptions. This work will include replacing 5 poles, 87 crossarms, 7 guy strains, 13 lightning arrestors, 25 grounds, 22 animal guards, and relocating 14 fuse switches.

Work will occur in the area from Broadway St. to Audubon St., S. Claiborne Ave. to Willow St.

Commentary

- Work complete 5/11/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$167,718	\$70,811
Man-hours	1,356	

Focus

Pauger Feeder 1705 LFUS 21256

District D
266 Customer interruptions

Project Description

Based on outage trends, LFUS 21256 on the Pauger Feeder 1705 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 266 customer interruptions. This work will include replacing 11 poles, 66 crossarms, 130 crossarm braces, 9 lightning arrestors, 9 guy strains, 26 grounds, 43 animal guards and relocating 23 fuse switches.

Work will occur in the triangle between Gentilly Blvd. and Elysian Fields Ave. to Mirabeau

Commentary

- Work complete 5/25/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$122,624	\$143,289
Man-hours	1,005	

Focus

Joliet Feeder 2013 LFUS 62084

District A
255 Customer interruptions

Project Description

Based on outage trends, LFUS 62084 on the Joliet Feeder 2013 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 255 customer interruptions. This work will include replacing 3 poles, 42 crossarms, 72 crossarm braces, 5 guy strains, relocating 4 fuse switches, installing 8 Hendrix grounds, 9 pole grounds, and 9 animal guards.

Work will occur in the area from Cambrone and Green to Dante to Hickory.

Commentary

- Construction complete 10/16/18.

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$169,516	\$128,971
Man-hours	1,461	

Focus

Almonaster Feeder 623 LFUS 21162

District D
248 Customer interruptions

Project Description

Based on outage trends, LFUS 21162 on the Almonaster Feeder 623 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 248 customer interruptions. This work will include replacing 2 poles, 64 crossarms, 18 lightning arrestors, installing 46 grounds, 43 animal guards and relocating 20 fuse switches.

Work will occur in the area from St. Claude to N. Peters, Spain St. to Press St.

Commentary

- Construction complete 9/12/18.

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$37,783	\$35,398
Man-hours	288	

Focus

Market Feeder 2147 LFUS 27799

District B
175 Customer interruptions

Project Description

Based on outage trends, LFUS 27799 on the Market Feeder 2147 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 175 customer interruptions. This work will include replacing 6 poles, 66 crossarms, 114 crossarm braces, 8 guy strains, 21 lightning arresters, relocate 24 fuse switches, install 22 Hendrix ground, repair 16 damaged pole grounds, install 73 animal guards, and address 16 vegetation issues.

Work will occur in the area from Sixth and Chestnut, to Prytania and Seventh St.

Commentary

- 2 WRs in construction

Project Status: **CONSTRUCTION**

Issues/Risks

Required outage was cancelled due to cold weather.

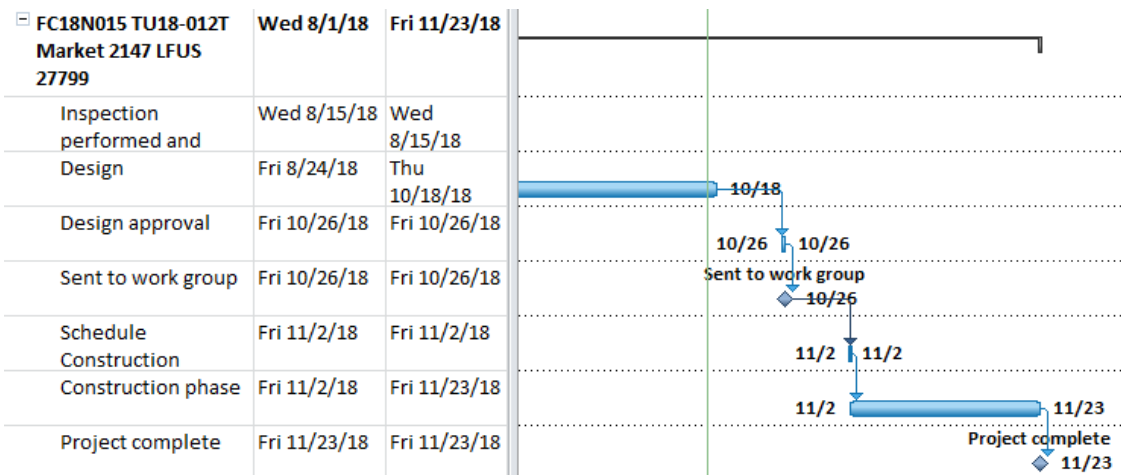
Initial crew terminated and job transferred.

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$132,035	\$ 508,562
Man-hours	1,383	



Focus

Almonaster Feeder 627 LFUS 86712

District D
206 Customer interruptions

Project Description

Based on outage trends, LFUS 86712 on the Almonaster Feeder 627 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 206 customer interruptions. This work will include replacing 2 poles, 26 crossarms, 52 crossarm braces, 1 guy strain, 7 lightning arresters, 12 fuse switches, 9 grounds, and 3 pole grounds.

Work will occur in the triangle between St. Bernard Ave. and N. Galvez to Allen St. to I-10.

Commentary

- Construction complete 9/17/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$54,778	\$47,265
Man-hours	444	

Focus

Napoleon Feeder 1921 LFUS 21437

District B
199 Customer interruptions

Project Description

Based on outage trends, LFUS 21437 on the Napoleon Feeder 1921 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 199 customer interruptions. This work will include replacing 3 poles, 60 crossarms, 120 crossarm braces, 7 guy strains, 14 fuse switches, 20 Hendrix grounds, and 20 animal guards.

Work will occur in the area from Dufossat and Pitt St. to Coliseum and Bellecastle St.

Commentary

- Construction complete 10/25/18.

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$163,658	\$ 241,234
Man-hours	1,400	

Focus

Curran Feeder 2212 LFUS 27648

District E
175 Customer interruptions

Project Description

Based on outage trends, LFUS 27648 on the Curran Feeder 2212 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 175 customer interruptions. This work will include replacing 7 poles, 11 crossarms, 1 lightning arrester, 9 grounds, 6 pole grounds, 5 animal guards and relocating 2 fuse switches.

Work will occur in the area from Hayne Blvd. to Curran Blvd., Edgelake Ct. to Crowder Blvd.

Commentary

- Construction complete 10/23/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$118,492	\$84,398
Man-hours	925	

Focus

Pontchartrain Park Feeder 512 LFUS 17538

District D
167 Customer interruptions

Project Description

Based on outage trends, LFUS 17538 on the Pontchartrain Park Feeder 512 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 167 customer interruptions. This work will include replacing 1 pole, 33 crossarms, 66 crossarm braces, 5 guy strains, 3 lightning arresters, relocating 9 fuse switches, installing 14 Hendrix grounds, 11 pole grounds, and 16 animal guards.

Work will occur in the area from Filmore Ave. to Mirabeau Ave. and Warrington Dr. to St. Anthony Ave.

Commentary

- Construction complete 11/29/18.

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$68,420	\$ 45,216
Man-hours	586	

Focus

Napoleon Feeder 1915 RCLR 23891

District B
382 Customer interruptions

Project Description

Based on outage trends, RCLR 23891 on the Napoleon Feeder 1915 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 382 customer interruptions. This work will include replacing 35 poles, 253 crossarms, 34 guy strains, 13 lightning arrester, 45 fuse switches, 62 Hendrix grounds, 62 pole grounds, 72 animal guards, and 18 disconnect switches.

Work will occur in the triangle from MLK and Magnolia St. to S. Liberty and Gravier St.

Commentary

- 1 WR complete
- 2 WRs in construction
- 1 WR awaiting crew availability

Project Status: **CONSTRUCTION**

Issues/Risks

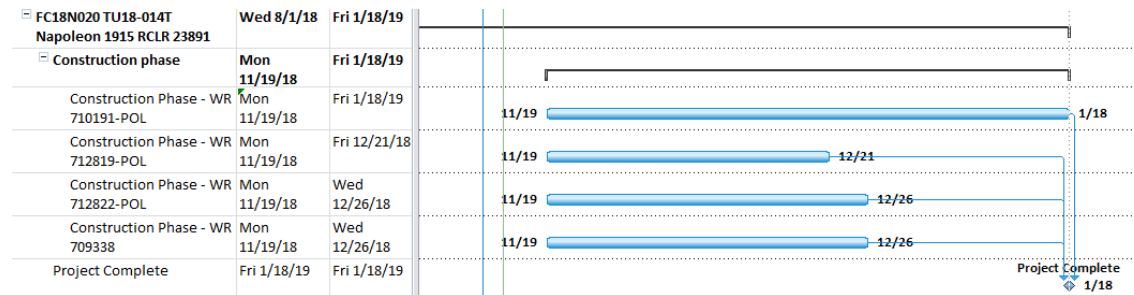
N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$618,278	\$ 204,824
Man-hours	4,790	



Focus

Almonaster Feeder 615 LFUS 36957

District D
157 Customer interruptions

Project Description

Based on outage trends, LFUS 36957 on the Almonaster Feeder 615 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 157 customer interruptions. This work will include replacing 13 poles, 102 crossarms, 162 crossarm braces, 22 guy strains, 22 lightening arrestors, relocate 24 fuse switches, install 30 Hendrix ground, 30 pole grounds, and 107 animal guards.

Work will occur in the triangle from St. Bernard and N. Galvez to Laharpe and N. Derbingy St.

Commentary

- Construction complete 12/3/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$278,986	\$ 200,313
Man-hours	2,291	

Focus

Joliet Feeder 2026 LFUS 43673

District A
149 Customer interruptions

Project Description

Based on outage trends, LFUS 43673 on the Joliet Feeder 2026 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 149 customer interruptions. This work will include replacing 6 poles, 8 crossarms, 6 crossarm braces, 2 guy strains, 7 lightening arresters, relocating 1 fuse switch, installing 10 Hendrix grounds, 4 pole grounds, and 16 animal guards.

Work will occur in the area from Mistletoe and Fig to Hamilton and Last St.

Commentary

- Construction complete 11/13/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$67,937	\$ 42,708
Man-hours	553	

Focus

Napoleon Feeder 1914 LFUS 99924

District B
147 Customer interruptions

Project Description

Based on outage trends, LFUS 99924 on the Napoleon Feeder 1914 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 147 customer interruptions. This work will include replacing 19 poles, 120 crossarms, 18 guy strains, relocate 33 fuse switches, install 29 Hendrix grounds, 29 animal guards, and address 4 vegetation issues.

Work will occur in the area from Eleonore and Perrier, to Nashville and Tchoupitoulas.

Commentary

- Construction complete 12/17/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$303,690	\$ 236,099
Man-hours	2,498	

Focus

Napoleon Feeder 1916 LFUS 50679

District A
148 Customer interruptions

Project Description

Based on outage trends, LFUS 50679 on the Napoleon Feeder 1916 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 148 customer interruptions. This work will include replacing 9 poles, 104 crossarms, 202 crossarm braces, 8 guy strain insulators, 21 lightening arresters, relocating 18 fuse switches, installing 25 Hendrix grounds, 20 pole grounds, 83 animal guards, and addressing 2 vegetation issues.

Work will occur in the area from S. Claiborne and Calhoun St. to Fountainbleu Dr. and Versailles St.

Commentary

- Construction complete 11/28/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$232,795	\$ 218,163
Man-hours	1,842	

Focus

Napoleon Feeder 1916 SBKR 1916

District A
1,947 Customer interruptions

Project Description

Based on outage trends, SBKR 1916 on the Napoleon Feeder 1916 was identified as having multiple repeat outages. Based on this trend, an inspection was performed on the line sections behind the device and all degraded equipment identified. The work is expected to result in an annual reduction of 148 customer interruptions. This work will include replacing 28 poles, 258 crossarms, 33 insulators, 14 Guy Strains, 37 lightning arresters, 75 Hendrix grounds, 10 Pole Grounds, 23 animal guards, 12 disconnect switch, 4 AAAC sleeve, repainting 17 damaged switches, and relocating 29 fuse switches.

Work will occur in the area from S. Claiborne Ave. to Tchoupitoulas and Napoleon to Louisiana.

Commentary

- Construction complete 5/14/18

Project Status: COMPLETE

Issues/Risks

N/A

Changes

N/A

Cost

	Budgeted	Current Spend
Cost	\$621,299	\$639,365
Man-hours	7,545	