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SOAH DOCKET NO. 473-24-13232
PUC DOCKET NO. 56211

APPLICATION OF CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC FOR AUTHORITY TO CHANGE RATES	**§ § §**	**BEFORE THE STATE OFFICE OF ADMINISTRATIVE HEARINGS**

June 7, 2024

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- **Please note that the discovery responses were prepared under the direction of the sponsors.**

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PUC DOCKET NO. 56211
SOAH DOCKET NO. 473-24-13232

TEXAS INDUSTRIAL ENERGY CONSUMERS
REQUEST NO.: TIEC-RFI01-07S3

QUESTION:

Please list each transmission facility that CenterPoint has placed into service since the effective date of its last base rate case, the in-service date for each facility, and the date on which CenterPoint was authorized to begin recovering a return on each facility.

ANSWER:

Please see the attachment for a list of CenterPoint Houston transmission facilities energized since the effective date of the last base rate case. The attachment reflects the date on which CenterPoint Houston was authorized to begin recovering a return on each facility, and the energize dates for projects that make up approximately 82% of CenterPoint Houston's total transmission capital investment included in this proceeding. CenterPoint Houston will update the list weekly to provide the energize dates for the remaining projects above $250,000 from the filing of CenterPoint Houston's response on May 9, 2024 through June 7, 2024 per an agreement with counsel for TIEC. Changes from the May 31, 2024 attachment are highlighted in yellow on the attachment to this supplemental response.

SPONSOR:
David Mercado

RESPONSIVE DOCUMENTS:
TIEC-RFI01-07S3 Project List.pdf

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
13042360	Replace Tieline Meters on White Point & Blessing Lines	13,427	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
13043200	Replace tieline meters on CKT44 Holman line	10,515	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
13096203	SYSTEM PROTECTION	21,187	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
13104826	System Protection 2022	10,740	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
BUCC	BACK UP CONTROL CENTER	(3,083)	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0011	MINOR UNSCHEDULED CORRECTIVE PROJECTS	2,030,331	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0011	MINOR UNSCHEDULED CORRECTIVE PROJECTS	925,537	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0011	MINOR UNSCHEDULED CORRECTIVE PROJECTS	1,749,482	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0011	MINOR UNSCHEDULED CORRECTIVE PROJECTS	1,020,220	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0011	MINOR UNSCHEDULED CORRECTIVE PROJECTS	633,913	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0011	MINOR UNSCHEDULED CORRECTIVE PROJECTS	2,001,942	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0011	MINOR UNSCHEDULED CORRECTIVE PROJECTS	944,118	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0011	MINOR UNSCHEDULED CORRECTIVE PROJECTS	2,163,904	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0012	MINOR SCHEDULED CORRECTIVE PROJECTS	1,138,176	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0012	MINOR SCHEDULED CORRECTIVE PROJECTS	1,615,891	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0012	MINOR SCHEDULED CORRECTIVE PROJECTS	531,269	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0012	MINOR SCHEDULED CORRECTIVE PROJECTS	142,478	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0012	MINOR SCHEDULED CORRECTIVE PROJECTS	1,175,186	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0012	MINOR SCHEDULED CORRECTIVE PROJECTS	1,560,743	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0012	MINOR SCHEDULED CORRECTIVE PROJECTS	740,444	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0012	MINOR SCHEDULED CORRECTIVE PROJECTS	2,195,665	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0013	REVENUE METERING HI-VOLTAGE INSTR TRFS	2,403,324	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0013	REVENUE METERING HI-VOLTAGE INSTR TRFS	1,291,705	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0013	REVENUE METERING HI-VOLTAGE INSTR TRFS	397,713	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0013	REVENUE METERING HI-VOLTAGE INSTR TRFS	1,274,854	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0013	REVENUE METERING HI-VOLTAGE INSTR TRFS	1,784,269	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0013	REVENUE METERING HI-VOLTAGE INSTR TRFS	1,836,211	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0013	REVENUE METERING HI-VOLTAGE INSTR TRFS	4,406,616	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0013	REVENUE METERING HI-VOLTAGE INSTR TRFS	2,466,905	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0014	REPLACE SCADA LOGIC CAGES/RTUs	2,133,147	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0014	REPLACE SCADA LOGIC CAGES/RTUs	734,108	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0014	REPLACE SCADA LOGIC CAGES/RTUs	231,657	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0014	REPLACE SCADA LOGIC CAGES/RTUs	326,864	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0014	REPLACE SCADA LOGIC CAGES/RTUs	549,359	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0014	REPLACE SCADA LOGIC CAGES/RTUs	752,675	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0014	REPLACE SCADA LOGIC CAGES/RTUs	898,206	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0014	REPLACE SCADA LOGIC CAGES/RTUs	416,260	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0032/0110	LJ Parkway Relocation	(381,046)	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/0110	LJ Parkway Relocation	(112,442)	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/0111	RELOCATE TRANSYALE STR. BRIDGE/WH OAK	2,411	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/0128	POWERLINE ROAD RELOCATION	129,000	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/121	ELYSIAN VIADUCT RELOCATION	(17,367)	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/123	RELOCATE FACILITIES - SHIP CHANNEL BRIDGE	(145,907)	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/125	RELOCATE POLE FM3005/13 MILE ROAD	62,626	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/127	TXDOT STATE HIGHWAY 36 CROSSING	1,568	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/127	TX DOT SH 36 CROSSING	1,546	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/129	CKT 08 AND 94 RELOCATION	(990,233)	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/132	EAST RIVER RELOCATION	12,600	51869	6/1/2020	12/31/2020	4/30/2021	9/30/2021
HLP/00/0032/132	EAST RIVER RELOCATION	527,849	53217	7/1/2021	12/31/2021	4/12/2022	9/30/2021
HLP/00/0032/132	EAST RIVER RELOCATION	196,640	54045	1/1/2022	7/31/2022	10/28/2022	9/30/2021
HLP/00/0032/132	EAST RIVER RELOCATION	(930,491)	54750	8/1/2022	1/31/2023	5/24/2023	9/30/2021
HLP/00/0032/133	HWY 90A OVERPASS RELOCATION	(34,719)	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/133	Hwy 90A Overpass Relocation	21,226	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/134	SETON LAKES RELOCATION	23,842	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/136	RAISE 345KV CKTS 98D-1 AND 99D-1 SH249	(22,725)	51869	6/1/2020	12/31/2020	4/30/2021	10/6/2020
HLP/00/0032/136	RAISE 345KV CKTS 98D-1 AND 99D-1 SH249	(2,130,036)	53217	7/1/2021	12/31/2021	4/12/2022	10/6/2020
HLP/00/0032/136	RAISE 345KV CKTS 98D-1 AND 99D-1 SH249	559,123	54045	1/1/2022	7/31/2022	10/28/2022	10/6/2020
HLP/00/0032/136	RAISE 345KV CKTS 98D-1 AND 99D-1 SH249	(8,873,373)	54750	8/1/2022	1/31/2023	5/24/2023	10/6/2020
HLP/00/0032/136	RAISE 345KV CKTS 98D-1 AND 99D-1 SH249	9,311,844	55383	2/1/2023	6/30/2023	10/6/2023	10/6/2020
HLP/00/0032/137	P1390 RAISE CIRCUITS OVER CHOATE ROAD	(80,073)	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/137	P1390 Raise Circuits Over Choate Rd	(51,686)	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/137	P1390 Raise Circuits Over Choate Rd	129,817	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/138	RELOCATE POLES@ NEEDVILLE-FAIRCHILD ROAD	6,138	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/138	Relocate Poles@ Needville-Fairchild Road	(25,469)	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/139	TEXAS HERITAGE PKWY RAISE TRANSMISSION	(45,892)	53217	7/1/2021	12/31/2021	4/12/2022	2/3/2020
HLP/00/0032/139	TEXAS HERITAGE PKWY RAISE TRANSMISSION	45,892	54750	8/1/2022	1/31/2023	5/24/2023	2/3/2020
HLP/00/0032/139	TEXAS HERITAGE PKWY RAISE TRANSMISSION	332,426	55383	2/1/2023	6/30/2023	10/6/2023	2/3/2020
HLP/00/0032/140	WALLISVILLE ROAD RELOCATE TRANSMISSION	1,047,011	53217	7/1/2021	12/31/2021	4/12/2022	10/11/2021
HLP/00/0032/140	WALLISVILLE ROAD RELOCATE TRANSMISSION	2,146,980	54750	8/1/2022	1/31/2023	5/24/2023	10/11/2021
HLP/00/0032/141	RELOCATE TRANSM POLE #21387	(56,517)	53217	7/1/2021	12/31/2021	4/12/2022	2/26/2021
HLP/00/0032/141	RELOCATE TRANSM POLE #21387 FOR HAR.CTY.	66,277	54750	8/1/2022	1/31/2023	5/24/2023	2/26/2021
HLP/00/0032/142	MODIFY 138kV CKT 93C TXDOT NON CPAY	7,741,993	54750	8/1/2022	1/31/2023	5/24/2023	9/12/2022
HLP/00/0032/142	MODIFY 138kV CKT 93C TXDOT NON CPAY	1,702,921	55383	2/1/2023	6/30/2023	10/6/2023	9/12/2022
HLP/00/0032/143	NHCRWA H20 LINE TOWER AUGMENTATIONS	169	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/143	NHCRWA H20 LIne, Tower Augmentations	(699,763)	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/143	NHCRWA H20 LIne, Tower Augmentations	(2,358)	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/144	RELOCATE STRUCTURE #21321 FOR TXDOT CPAY	(24,706)	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/144	RELOCATE STRUCTURE #21321	26,072	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/144	RELOCATE STRUCTURE #21321 FOR TXDOT	89,975	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/145	RELOCATE STRUCTURE #21042 FOR TXDOT CPAY	(35,491)	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/145	RELOCATE STRUCTURE #21042 FOR TXDOT CPAY	35,714	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/148	US59 NEAR CR 231 TXDOT RELOCATION	338,977	55383	2/1/2023	6/30/2023	10/6/2023	5/4/2023
HLP/00/0032/150	MODIFY TRANSMISSION STRUCTURES FOR EXXON	(18,002)	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/150	MODIFY TRANSMISSION STRUCTURES FOR EXXON	29,300	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/SB/0110	GABLE STREET RELOCATE ACCESS ROAD	(63,753)	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/TR/122	RELOCATE TRANSMISSION FACILITIES at US59 & I-610	(3,596,929)	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/TR/129	CKTS 08 & 94 - RELOCATION	713,849	50653	1/1/2019	12/31/2019	5/15/2020	4/25/2019
HLP/00/0032/TR/132	EAST RIVER RELOCATION	90,114	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0032/TR/95-3	US290 WIDENING AT SATSUMA	-	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
HLP/00/0054/0025-C	590 TOWER REPLACEMENTS	293,839	50653	1/1/2019	12/31/2019	5/15/2020	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0001	TRSM PREV MAINTENANCE PRGM - CAPITAL	5,061,807	50653	1/1/2019	12/31/2019	5/15/2020	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0001	TRSM PREV MAINTENANCE PRGM - CAPITAL	10,767,931	51106	1/1/2020	5/31/2020	9/17/2020	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0001	TRSM PREV MAINTENANCE PRGM - CAPITAL	21,716,068	51869	6/1/2020	12/31/2020	4/30/2021	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0001	TRSM PREV MAINTENANCE PRGM - CAPITAL	11,332,998	52396	1/1/2021	6/30/2021	10/4/2021	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0001	TRSM PREV MAINTENANCE PRGM - CAPITAL	18,505,082	53217	7/1/2021	12/31/2021	4/12/2022	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0001	TRSM PREV MAINTENANCE PRGM - CAPITAL	8,137,116	54045	1/1/2022	7/31/2022	10/28/2022	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0001	TRSM PREV MAINTENANCE PRGM - CAPITAL	16,230,234	54750	8/1/2022	1/31/2023	5/24/2023	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0001	TRSM PREV MAINTENANCE PRGM - CAPITAL	13,902,924	55383	2/1/2023	6/30/2023	10/6/2023	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0009	REBLD 138KV CKT503J/888 ALEX ISLAND	109,440	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0054/TR/0018	SPLICE REPAIRS	2,093,511	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0054/TR/0018	SPLICE REPAIRS	597,254	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0054/TR/0018	SPLICE REPAIRS	2,367,023	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0054/TR/0018	SPLICE REPAIRS	2,246,051	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0054/TR/0018	SPLICE REPAIRS	722,259	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0054/TR/0018	SPLICE REPAIRS	77,412	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0054/TR/0021	GALLOPING MITIGATION	1,716,732	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0054/TR/0022	ROW ACCESS CAPITAL IMPROVEMENTS	777,461	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0054/TR/0022	ROW ACCESS CAPITAL IMPROVEMENTS	428,105	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0054/TR/0022	ROW ACCESS CAPITAL IMPROVEMENTS	1,505,452	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0054/TR/0022	ROW ACCESS CAPITAL IMPROVEMENTS	1,908,503	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0054/TR/0022	ROW ACCESS CAPITAL IMPROVEMENTS	1,766,115	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0054/TR/0022	ROW ACCESS CAPITAL IMPROVEMENTS	(423,173)	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0054/TR/0022	ROW ACCESS CAPITAL IMPROVEMENTS	78,230	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0054/TR/0022-C	ROW ACCESS CAPITAL IMPROVEMENTS	131,179	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0054/TR/0024	BRAZOS RIVER RELOCATE STRUCTURES	2,176,356	53217	7/1/2021	12/31/2021	4/12/2022	2/21/2022
HLP/00/0054/TR/0024	BRAZOS RIVER RELOCATE STRUCTURES	11,320,212	54045	1/1/2022	7/31/2022	10/28/2022	2/21/2022
HLP/00/0054/TR/0024	BRAZOS RIVER RELOCATE STRUCTURES	2,064,331	54750	8/1/2022	1/31/2023	5/24/2023	2/21/2022
HLP/00/0054/TR/0025	590 TOWER REPLACEMENTS	(38,156)	51106	1/1/2020	5/31/2020	9/17/2020	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0025	590 TOWER REPLACEMENTS	1,423,581	51869	6/1/2020	12/31/2020	4/30/2021	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0025	590 TOWER REPLACEMENTS	598,745	52396	1/1/2021	6/30/2021	10/4/2021	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0025	590 TOWER REPLACEMENTS	2,670,860	53217	7/1/2021	12/31/2021	4/12/2022	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0025	590 TOWER REPLACEMENTS	29,586,380	54045	1/1/2022	7/31/2022	10/28/2022	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0025	590 TOWER REPLACEMENTS	34,715,533	54750	8/1/2022	1/31/2023	5/24/2023	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0054/TR/0025	590 TOWER REPLACEMENTS	18,794,023	55383	2/1/2023	6/30/2023	10/6/2023	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0055/0103	SCARSDALE SUBSTATION EXPANSION	(14,975)	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0106	HARBOR - NEW TRANSMISSION CUSTOMER	17,037	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0106	HARBOR - NEW TRANSMISSION CUSTOMER	(3,986)	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0109	CAMDEN-NEW TRANSMISSION CUSTOMER	12,070	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0110	COPPER - NEW TRANSMISSION CUSTOMER	33,825	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0110	COPPER - NEW TRANSMISSION CUSTOMER	37,482	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0112	GABLE STREET - ELYSIAN VIADUCT	67,764	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0112	GABLE STREET - ELYSIAN VIADUCT	46,750	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0112	GABLE STREET - ELYSIAN VIADUCT	(71,854)	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0112	GABLE STREET - ELYSIAN VIADUCT	19,913	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0112	GABLE STREET - ELYSIAN VIADUCT	24,028	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0113	BUNKER- NEW TRANSMISSION CUSTOMER	21,660	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0114	WATSON - NEW TRANSMISSION CUSTOMER	(305,639)	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0114	WATSON - NEW TRANSMISSION CUSTOMER	(14,041)	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0114	WATSON - NEW TRANSMISSION CUSTOMER	5,750	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0115	MIDLIN -NEW TRANSMISSION CUSTOMER	646	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0115	MIDLINE- NEW TRANSMISSION CUSTOMER	(372,219)	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0115	MIDLIN -NEW TRANSMISSION CUSTOMER	26,057	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0117	NET POWER INTERCONNECTION	10,190	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0117	NET POWER INTERCONNECTION	39,667	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0118	GLOBAL- NEW TRANSMISSION CUSTOMER	99,504	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0118	GLOBAL- NEW TRANSMISSION CUSTOMER	(70,140)	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0118	GLOBAL- NEW TRANSMISSION CUSTOMER	(1,002,004)	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0118	GLOBAL- NEW TRANSMISSION CUSTOMER	(231,484)	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0119	RUSSEL -NEW TRANSMISSION CUSTOMER	692,350	50653	1/1/2019	12/31/2019	5/15/2020	11/4/2019
HLP/00/0055/0119	RUSSEL -NEW TRANSMISSION CUSTOMER	(780,812)	51106	1/1/2020	5/31/2020	9/17/2020	11/4/2019
HLP/00/0055/0119	RUSSEL -NEW TRANSMISSION CUSTOMER	(119,321)	51869	6/1/2020	12/31/2020	4/30/2021	11/4/2019
HLP/00/0055/0119	RUSSEL -NEW TRANSMISSION CUSTOMER	(2,079)	52396	1/1/2021	6/30/2021	10/4/2021	11/4/2019
HLP/00/0055/0119	RUSSEL -NEW TRANSMISSION CUSTOMER	26,201	55383	2/1/2023	6/30/2023	10/6/2023	11/4/2019
HLP/00/0055/0121	LUBIZOL DP NEW TRANMISSION CUSTOMER	(400,942)	50653	1/1/2019	12/31/2019	5/15/2020	11/21/2018
HLP/00/0055/0121	LUBIZOL DP NEW TRANMISSION CUSTOMER	333,607	51106	1/1/2020	5/31/2020	9/17/2020	11/21/2018
HLP/00/0055/0121	LUBIZOL DP NEW TRANMISSION CUSTOMER	(198,359)	53217	7/1/2021	12/31/2021	4/12/2022	11/21/2018
HLP/00/0055/0122	CHAMON GENERATOR CONNECTION	50,544	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0123	CAPITAL COGEN DISCONNECT CUSTOMER	66,302	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0124	TEXWALL - NEW TRANSMISSION CUSTOMER	(1,098,357)	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0124	TEXWALL - NEW TRANSMISSION CUSTOMER	12,743	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0126	FRY ROAD SUB- RELOCATE FENCE	932	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0127	MAGELLAN TERMINALS - NEW CUSTOMER	(1,065,854)	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0127	MAGELLAN TERMINALS - NEW TRANSMISSION CUSTOMER	(57,934)	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0128	WINMIL-NEW TRANSMISSION CUSTOMER	(69,558)	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0128	WINMIL-NEW TRANSMISSION CUSTOMER	4,961	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0128	WINMIL-NEW TRANSMISSION CUSTOMER	(713,972)	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0129	HUDSON - NEW TRANSMISSION CUSTOMER	259,604	50653	1/1/2019	12/31/2019	5/15/2020	11/17/2018
HLP/00/0055/0129	HUDSON - NEW TRANSMISSION CUSTOMER	(525,424)	53217	7/1/2021	12/31/2021	4/12/2022	11/17/2018
HLP/00/0055/0130	REED- REMOVE SERVICE	33,801	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0130	REED- REMOVE SERVICE	71,211	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0132	DALTON - NEW TRANSMISSION CUSTOMER	304,104	50653	1/1/2019	12/31/2019	5/15/2020	5/3/2019
HLP/00/0055/0132	DALTON - NEW TRANSMISSION CUSTOMER	(115,290)	51106	1/1/2020	5/31/2020	9/17/2020	5/3/2019
HLP/00/0055/0132	DALTON - NEW TRANSMISSION CUSTOMER	(848,342)	53217	7/1/2021	12/31/2021	4/12/2022	5/3/2019
HLP/00/0055/0132	DALTON - NEW TRANSMISSION CUSTOMER	(444,416)	54045	1/1/2022	7/31/2022	10/28/2022	5/3/2019
HLP/00/0055/0133	CELNES - NEW TRANSMISSION CUSTOMER	151,952	50653	1/1/2019	12/31/2019	5/15/2020	2/12/2019
HLP/00/0055/0133	CELNES - NEW TRANSMISSION CUSTOMER	17,892	51106	1/1/2020	5/31/2020	9/17/2020	2/12/2019
HLP/00/0055/0133	CELNES - NEW TRANSMISSION CUSTOMER	(46,302)	53217	7/1/2021	12/31/2021	4/12/2022	2/12/2019
HLP/00/0055/0134	TDWP - NEW TRANSMISSION CUSTOMER	27,092	50653	1/1/2019	12/31/2019	5/15/2020	5/2/2019

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
HLP/00/0055/0134	TDWP - NEW TRANSMISSION CUSTOMER	39,160	51106	1/1/2020	5/31/2020	9/17/2020	5/2/2019
HLP/00/0055/0134	TDWP - NEW TRANSMISSION CUSTOMER	(96,107)	53217	7/1/2021	12/31/2021	4/12/2022	5/2/2019
HLP/00/0055/0136	FISHER (TARGA) NEW CUSTOMER SUBSTATION	377,743	50653	1/1/2019	12/31/2019	5/15/2020	11/14/2019
HLP/00/0055/0136	FISHER (TARGA) NEW CUSTOMER SUBSTATION	134,104	51106	1/1/2020	5/31/2020	9/17/2020	11/14/2019
HLP/00/0055/0136	FISHER (TARGA) NEW CUSTOMER SUBSTATION	55,059	51869	6/1/2020	12/31/2020	4/30/2021	11/14/2019
HLP/00/0055/0136	FISHER(TARGA) NEW SUBSTATION CONNECTION	25,413	52396	1/1/2021	6/30/2021	10/4/2021	11/14/2019
HLP/00/0055/0136	FISHER(TARGA) NEW SUBSTATION CONNECTION	(191,476)	53217	7/1/2021	12/31/2021	4/12/2022	11/14/2019
HLP/00/0055/0136	FISHER (TARGA) NEW CUSTOMER SUBSTATION	(359,504)	54045	1/1/2022	7/31/2022	10/28/2022	11/14/2019
HLP/00/0055/0137	RIGBY NEW CUSTOMER SUBSTATION	562,763	50653	1/1/2019	12/31/2019	5/15/2020	10/3/2019
HLP/00/0055/0137	RIGBY NEW CUSTOMER SUBSTATION	1,663	51106	1/1/2020	5/31/2020	9/17/2020	10/3/2019
HLP/00/0055/0137	RIGBY NEW CUSTOMER SUBSTATION	(279,569)	51869	6/1/2020	12/31/2020	4/30/2021	10/3/2019
HLP/00/0055/0137	RIGBY NEW TRANSMISSION CUSTOMER	18,220	52396	1/1/2021	6/30/2021	10/4/2021	10/3/2019
HLP/00/0055/0137	RIGBY NEW TRANSMISSION CUSTOMER	(489,280)	53217	7/1/2021	12/31/2021	4/12/2022	10/3/2019
HLP/00/0055/0137	RIGBY NEW CUSTOMER SUBSTATION	151,447	54045	1/1/2022	7/31/2022	10/28/2022	10/3/2019
HLP/00/0055/0137	RIGBY NEW CUSTOMER SUBSTATION	5,367	55383	2/1/2023	6/30/2023	10/6/2023	10/3/2019
HLP/00/0055/0138	SHELL DP NEW CUSTOMER SUB	(15,371)	51869	6/1/2020	12/31/2020	4/30/2021	11/3/2022
HLP/00/0055/0138	SHELL DP TRANSMISSION CUSTOMER	381,316	53217	7/1/2021	12/31/2021	4/12/2022	11/3/2022
HLP/00/0055/0138	SHELL DP NEW CUSTOMER SUB	40,278	54750	8/1/2022	1/31/2023	5/24/2023	11/3/2022
HLP/00/0055/0138	SHELL DP NEW CUSTOMER SUB	(509,515)	55383	2/1/2023	6/30/2023	10/6/2023	11/3/2022
HLP/00/0055/0139	HIMONT SCADA EXPANSION	218,553	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0139	HIMONT SCADA EXPANSION	(245,874)	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0140	BOGGY NEW CUSTOMER SUBSTATION	61,526	51869	6/1/2020	12/31/2020	4/30/2021	11/3/2022
HLP/00/0055/0140	BOGGY NEW TRANSMISSION CUSTOMER	112,684	52396	1/1/2021	6/30/2021	10/4/2021	11/3/2022
HLP/00/0055/0140	BOGGY NEW TRANSMISSION CUSTOMER	208,775	53217	7/1/2021	12/31/2021	4/12/2022	11/3/2022
HLP/00/0055/0140	BOGGY NEW CUSTOMER SUBSTATION	66,864	54045	1/1/2022	7/31/2022	10/28/2022	11/3/2022
HLP/00/0055/0140	BOGGY NEW CUSTOMER SUBSTATION	577,842	54750	8/1/2022	1/31/2023	5/24/2023	11/3/2022
HLP/00/0055/0140	BOGGY NEW CUSTOMER SUBSTATION	301,388	55383	2/1/2023	6/30/2023	10/6/2023	11/3/2022
HLP/00/0055/0142	PLACID NNEW TRANSMISSION CUSTOMER	349,354	53217	7/1/2021	12/31/2021	4/12/2022	11/2/2021
HLP/00/0055/0142	PLACID - NEW CUSTOMER SUBSTATION	957,946	54750	8/1/2022	1/31/2023	5/24/2023	11/2/2021
HLP/00/0055/0142	PLACID - NEW CUSTOMER SUBSTATION	14,110	55383	2/1/2023	6/30/2023	10/6/2023	11/2/2021
HLP/00/0055/0143	ENCO - NEW CUSTOMER SUBSTATION	57,711	51869	6/1/2020	12/31/2020	4/30/2021	5/11/2021
HLP/00/0055/0143	ENCO - NEW TRANSMISSION CUSTOMER	107,202	52396	1/1/2021	6/30/2021	10/4/2021	5/11/2021
HLP/00/0055/0143	ENCO NEW TRANSMISSION CUSTOMER	(267,855)	53217	7/1/2021	12/31/2021	4/12/2022	5/11/2021
HLP/00/0055/0143	ENCO - NEW CUSTOMER SUBSTATION	141,001	54045	1/1/2022	7/31/2022	10/28/2022	5/11/2021
HLP/00/0055/0144	MARICK - NEW TRANSMISSION CUSTOMER	117,136	52396	1/1/2021	6/30/2021	10/4/2021	3/2/2021
HLP/00/0055/0144	MARICK NEW TRANSMISSION CUSTOMER	(74,563)	53217	7/1/2021	12/31/2021	4/12/2022	3/2/2021
HLP/00/0055/0144	MARICK - NEW CUSTOMER SUBSTATION	9,812	54045	1/1/2022	7/31/2022	10/28/2022	3/2/2021
HLP/00/0055/0145	BEARLE NEW CUSTOMER SUBSTATION	953,327	54045	1/1/2022	7/31/2022	10/28/2022	2/2/2022
HLP/00/0055/0145	BEARLE NEW CUSTOMER SUBSTATION	(857,772)	54750	8/1/2022	1/31/2023	5/24/2023	2/2/2022
HLP/00/0055/0145	BEARLE NEW CUSTOMER SUBSTATION	20,257	55383	2/1/2023	6/30/2023	10/6/2023	2/2/2022
HLP/00/0055/0146	BENDER UPGRADE SCADA	22,871	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0146	BENDER UPGRADE SCADA	(48,356)	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0152	NASA - UPGRADE REMOTE END RELAYS	308,501	52396	1/1/2021	6/30/2021	10/4/2021	5/31/2023
HLP/00/0055/0152	NASA - UPGRADE REMOTE END RELAYS	83,224	53217	7/1/2021	12/31/2021	4/12/2022	5/31/2023
HLP/00/0055/0152	NASA - UPGRADE REMOTE END RELAYS	(300,802)	54045	1/1/2022	7/31/2022	10/28/2022	5/31/2023
HLP/00/0055/0152	NASA - UPGRADE REMOTE END RELAYS	(127,788)	54750	8/1/2022	1/31/2023	5/24/2023	5/31/2023
HLP/00/0055/0153	BROWN SUB-REMOVE TRANSMISSION FACILITIES	28,870	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0153	BROWN SUB-REMOVE TRANSMISSION FACILITIES	273	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0153	BROWN SUB-REMOVE TRANSMISSION FACILITIES	(2,992)	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0055/0154	NINTH SUB RELAY UPGRADES	419,233	53217	7/1/2021	12/31/2021	4/12/2022	1/25/2022
HLP/00/0055/0154	CITY OF HOUSTON NINTH SUB RELAY UPGRADES	(424,647)	54045	1/1/2022	7/31/2022	10/28/2022	1/25/2022
HLP/00/0055/0154	CITY OF HOUSTON NINTH SUB RELAY UPGRADES	(33,146)	54750	8/1/2022	1/31/2023	5/24/2023	1/25/2022
HLP/00/0055/0154	CITY OF HOUSTON NINTH SUB RELAY UPGRADES	(21,458)	55383	2/1/2023	6/30/2023	10/6/2023	1/25/2022
HLP/00/0055/0155	REPLACE TOWER 12664	593,044	54045	1/1/2022	7/31/2022	10/28/2022	6/21/2023
HLP/00/0055/0155	REPLACE TOWER 12664	32,505	54750	8/1/2022	1/31/2023	5/24/2023	6/21/2023
HLP/00/0075	REP FAILED MAJOR EQUIP & PURCHASE SPARES	13,482,383	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0075	REP FAILED MAJOR EQUIP & PURCHASE SPARES	501,510	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0075	REP FAILED MAJOR EQUIP & PURCHASE SPARES	(3,444,989)	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0075	REP FAILED MAJOR EQUIP & PURCHASE SPARES	(405,801)	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0075	REP FAILED MAJOR EQUIP & PURCHASE SPARES	477,269	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0075	REPLACE SPARE MAJOR EQUIPMENT	6,381,477	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0075	REPLACE SPARE MAJOR EQUIPMENT	433,862	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0075	REPLACE SPARE MAJOR EQUIPMENT	1,021,452	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0095/0087	FREEPORT AREA CAPBANKS	(9,508)	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0095/0087	FREEPORT AREA CAP BANKS	18,655	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0095/0102	RELOCATE MT BELVIEU CB2 to JORDAN, UPGRADE to 80MVAR	61,225	52396	1/1/2021	6/30/2021	10/4/2021	2/2/2016
HLP/00/0095/0102	MOVE Mt BELVIEW CB2 to JORDAN, UPG to 80MVAR	28,205	54045	1/1/2022	7/31/2022	10/28/2022	2/2/2016
HLP/00/0095/0102	MOVE Mt BELVIEW CB2 to JORDAN, UPG to 80MVAR	41,115	54750	8/1/2022	1/31/2023	5/24/2023	2/2/2016
HLP/00/0095/0104	DOW LOAD INCREASE CAP BANKS	(7,504)	51106	1/1/2020	5/31/2020	9/17/2020	11/13/2019
HLP/00/0095/0104	DOW LOAD INCREASE CAP BANKS	2,628,825	51869	6/1/2020	12/31/2020	4/30/2021	11/13/2019
HLP/00/0095/0104	DOW LOAD INCREASE CAP BANKS	13,453	53217	7/1/2021	12/31/2021	4/12/2022	11/13/2019
HLP/00/0095/0106	KNIGHT CAPACITOR BANK	22,061	51106	1/1/2020	5/31/2020	9/17/2020	10/5/2018
HLP/00/0095/0107	PEARLAND CAPACITOR BANK	10,489	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0095/0108	DOW LOAD INCREASE CAP BANKS	53,242	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0095/0109	W. GALV INSTALL 5MVAR REACTOR	46,036	51106	1/1/2020	5/31/2020	9/17/2020	11/6/2019
HLP/00/0095/0109	W. GALV INSTALL 5MVAR REACTOR	11,026	53217	7/1/2021	12/31/2021	4/12/2022	11/6/2019
HLP/00/0095/0110	Stewart 5MVAR Reactor	11,368	54750	8/1/2022	1/31/2023	5/24/2023	10/19/2016
HLP/00/0095/0111	HEIGHTS- INSTALL CAP BANK	56,412	51106	1/1/2020	5/31/2020	9/17/2020	10/14/2019
HLP/00/0095/0112	VILLAGE CREEK DIST CAP BANK	125,072	51869	6/1/2020	12/31/2020	4/30/2021	2/4/2021
HLP/00/0095/0112	VILLAGE CREEK DIST CAP BANK	602,333	52396	1/1/2021	6/30/2021	10/4/2021	2/4/2021
HLP/00/0095/0112	VILLAGE CREEK CAP BANK	5,342	54750	8/1/2022	1/31/2023	5/24/2023	2/4/2021
HLP/00/0095/0113	SOUTHWYCK DIST CAP BANK	740	51869	6/1/2020	12/31/2020	4/30/2021	4/27/2013
HLP/00/0095/0113	SOUTHWYCK DIST CAP BANK	34,420	52396	1/1/2021	6/30/2021	10/4/2021	4/27/2013
HLP/00/0095/0114	SPENCER CAP BANK	407,277	52396	1/1/2021	6/30/2021	10/4/2021	1/22/2021
HLP/00/0095/0114	SPENCER CAP BANK	6,397	54045	1/1/2022	7/31/2022	10/28/2022	1/22/2021
HLP/00/0095/0115	EL DORADO CAP BANK	365,912	52396	1/1/2021	6/30/2021	10/4/2021	1/27/2021
HLP/00/0095/0115	EL DORADO CAP BANK	10,069	54045	1/1/2022	7/31/2022	10/28/2022	1/27/2021
HLP/00/0095/SB/0087	FREEPORT AREA CAPBANKS	1,805,639	50653	1/1/2019	12/31/2019	5/15/2020	10/28/2020
HLP/00/0095/SB/0104	DOW LOAD INCREASE CAP BANKS	1,917,407	50653	1/1/2019	12/31/2019	5/15/2020	11/13/2019

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
HLP/00/0095/SB/0106	KNIGHT CAP BANK	41,280	50653	1/1/2019	12/31/2019	5/15/2020	10/5/2018
HLP/00/0095/SB/0107	PEARLAND CAP BANK	43,303	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0095/SB/0108	GULGATE CAP BANKS	93,458	50653	1/1/2019	12/31/2019	5/15/2020	10/5/2018
HLP/00/0095/SB/0109	W. GALV INSTALL 5MVAR REACTOR	656,830	50653	1/1/2019	12/31/2019	5/15/2020	11/6/2019
HLP/00/0095/SB/0110	STEWART INSTALL 5MVAR REACTOR	110,916	50653	1/1/2019	12/31/2019	5/15/2020	10/19/2016
HLP/00/0095/SB/0111	HEIGHTS- INSTALL CAP BANK	269,827	50653	1/1/2019	12/31/2019	5/15/2020	10/14/2019
HLP/00/0130/0019	WHITE OAK NORTH 138 kV UPG to 63 kA	682,414	54045	1/1/2022	7/31/2022	10/28/2022	11/3/2021
HLP/00/0130/0019	WHITE OAK NORTH 138 kV UPG to 63 kA	39,178	54750	8/1/2022	1/31/2023	5/24/2023	11/3/2021
HLP/00/0130/0019	WHITE OAK NORTH 138 kV UPG to 63 kA	43,861	55383	2/1/2023	6/30/2023	10/6/2023	11/3/2021
HLP/00/0130/0021	NORTH BELT FAULT DUTY UPG TO 80kA	412,611	51869	6/1/2020	12/31/2020	4/30/2021	2/1/2020
HLP/00/0130/0021	NORTH BELT FAULT DUTY UPG TO 80kA	4,697,499	54045	1/1/2022	7/31/2022	10/28/2022	2/1/2020
HLP/00/0130/0025	HOC FAULT DUTY UPGRADE with BUS REACTOR	50,982	50653	1/1/2019	12/31/2019	5/15/2020	12/23/2019
HLP/00/0130/0025	HOC FAULT DUTY UPGRADE with BUS REACTOR	1,452,379	51106	1/1/2020	5/31/2020	9/17/2020	12/23/2019
HLP/00/0130/0025	HOC FAULT DUTY UPGRADE with BUS REACTOR	4,235	51869	6/1/2020	12/31/2020	4/30/2021	12/23/2019
HLP/00/0130/0025	HOC FAULT DUTY UPGRADE WITH REACTOR	149,022	53217	7/1/2021	12/31/2021	4/12/2022	12/23/2019
HLP/00/0130/0025	HOC FAULT UPGRADE with BUS REACTOR	(472)	54045	1/1/2022	7/31/2022	10/28/2022	12/23/2019
HLP/00/0130/0025	HOC FAULT UPGRADE with BUS REACTOR	61,097	54750	8/1/2022	1/31/2023	5/24/2023	12/23/2019
HLP/00/0130/0027	UPGRADE VELASCO 138 KV BUS to 63 KA	76,915	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0130/0028	UPGRADE JENETA 138 kV to 80 kA	3,701,505	52396	1/1/2021	6/30/2021	10/4/2021	5/16/2021
HLP/00/0130/0028	UPGRADE JENETA 138 KV TO 80 KA	59,852	53217	7/1/2021	12/31/2021	4/12/2022	5/16/2021
HLP/00/0130/0028	UPGRADE JENETA 138 kV to 80 kA	305	54045	1/1/2022	7/31/2022	10/28/2022	5/16/2021
HLP/00/0130/0028	Upgrade JENETA 138 kV to 80 kA	(5,076)	55383	2/1/2023	6/30/2023	10/6/2023	5/16/2021
HLP/00/0130/0029	Upgrade GRANT 138 kV to 50 kA	95,299	54750	8/1/2022	1/31/2023	5/24/2023	12/15/2022
HLP/00/0130/0029	Upgrade GRANT 138 kV to 50 kA	785,533	55383	2/1/2023	6/30/2023	10/6/2023	12/15/2022
HLP/00/0130/0034	Upgrade Crosby 138 to 50kA	1,101,690	54750	8/1/2022	1/31/2023	5/24/2023	10/23/2021
HLP/00/0130/0035	GARDEN VILLAS 80KA BUSWORK UPGRADE	15,061	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0130/0036	WAP FAULT DUTY-BUS SPLIT	70,411	50653	1/1/2019	12/31/2019	5/15/2020	3/22/2020
HLP/00/0130/0036	WAP FAULT DUTY-BUS SPLIT	6,582,956	51106	1/1/2020	5/31/2020	9/17/2020	3/22/2020
HLP/00/0130/0036	WAP FAULT DUTY-BUS SPLIT	1,121,853	51869	6/1/2020	12/31/2020	4/30/2021	3/22/2020
HLP/00/0130/0036	WAP FAULT DUTY-BUS SPLIT	1,198,264	52396	1/1/2021	6/30/2021	10/4/2021	3/22/2020
HLP/00/0130/0038	UPGRADE THW 138 kV FAULT DUTY to 80 kA	444,345	51869	6/1/2020	12/31/2020	4/30/2021	11/4/2020
HLP/00/0130/0038	UPGRADE THW 138 kV FAULT DUTY to 80 kA	3,684,201	52396	1/1/2021	6/30/2021	10/4/2021	11/4/2020
HLP/00/0130/0038	UPGRADE THW 138 kV FAULT DUTY TO 80 kA	265,940	53217	7/1/2021	12/31/2021	4/12/2022	11/4/2020
HLP/00/0130/0038	UPGRADE THW 138 kV FAULT DUTY to 80 kA	1,108	54045	1/1/2022	7/31/2022	10/28/2022	11/4/2020
HLP/00/0130/0038	Upgrade THW 138 kV Fault Duty to 80 kA	(1,212)	55383	2/1/2023	6/30/2023	10/6/2023	11/4/2020
HLP/00/0130/0039	UPGRADE CBY 138 KV FAULT CURRENT - WEST	2,078,974	52396	1/1/2021	6/30/2021	10/4/2021	3/20/2021
HLP/00/0130/0039	UPGRADE CBY 138 kV FAULT CURRENT - WEST	73,656	54045	1/1/2022	7/31/2022	10/28/2022	3/20/2021
HLP/00/0130/0039	Upgrade CBY 138 kV Fault Current - West	75,306	55383	2/1/2023	6/30/2023	10/6/2023	3/20/2021
HLP/00/0130/0040	UPGRADE CBY 345 kV FAULT CAP w TRV CAP	149,915	54045	1/1/2022	7/31/2022	10/28/2022	12/17/2021
HLP/00/0130/0040	UPGRADE CBY 345 kV FAULT CAP w TRV CAP	1,144,436	54750	8/1/2022	1/31/2023	5/24/2023	12/17/2021
HLP/00/0130/0040	UPGRADE CBY 345 kV FAULT CAP w TRV CAP	103,589	55383	2/1/2023	6/30/2023	10/6/2023	12/17/2021
HLP/00/0130/0041	UPGRADE LIMESTONE 345 kV REACTOR BUS SPLIT	29,886	54045	1/1/2022	7/31/2022	10/28/2022	3/31/2022
HLP/00/0130/0041	UPGRADE LIMESTONE 345 kV REACTOR BUS SPLIT	15,966	54750	8/1/2022	1/31/2023	5/24/2023	3/31/2022
HLP/00/0130/0041	UPGRADE LIMESTONE 345 kV REACTOR BUS SPLIT	15,481,564	55383	2/1/2023	6/30/2023	10/6/2023	3/31/2022
HLP/00/0130/0042	UPGRADE THW 345 KV FAULT DUTY (TRV CAP)	1,172,759	53217	7/1/2021	12/31/2021	4/12/2022	10/29/2021
HLP/00/0130/0042	UPGRADE THW 345 kV FAULT DUTY (TRV CAP)	4,603	54045	1/1/2022	7/31/2022	10/28/2022	10/29/2021
HLP/00/0130/0042	Upgrade THW 345 kV Fault Duty (TRV CAP)	(3,296)	55383	2/1/2023	6/30/2023	10/6/2023	10/29/2021
HLP/00/0130/0044	JONES CREEK-UPGD 138KV YARD TO 80KA	3,144,989	52396	1/1/2021	6/30/2021	10/4/2021	11/23/2020
HLP/00/0130/0044	JONES CREEK-UPGD 138KV YARD TO 80KA	70,450	53217	7/1/2021	12/31/2021	4/12/2022	11/23/2020
HLP/00/0130/0044	JONES CREEK-UPGD 138KV YARD TO 80KA	172,938	54045	1/1/2022	7/31/2022	10/28/2022	11/23/2020
HLP/00/0130/0046	Upgrade CBY 138kV Fault Current - East	1,533,576	55383	2/1/2023	6/30/2023	10/6/2023	10/24/2022
HLP/00/0130/0047	Flewellen 138 kV Upgrade to 50 kA	132,446	54750	8/1/2022	1/31/2023	5/24/2023	12/15/2022
HLP/00/0130/0047	Flewellen 138 kV Upgrade to 50 kA	1,190,389	55383	2/1/2023	6/30/2023	10/6/2023	12/15/2022
HLP/00/0187	CIRCUIT SWITCHER REPLACMENT	2,003,783	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0187	CIRCUIT SWITCHER REPLACMENT	172,336	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0187	CIRCUIT SWITCHER REPLACMENT	5,521	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0187	CIRCUIT SWITCHER REPLACMENT	512,490	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0187	CIRCUIT SWITCHER REPLACMENT	317,982	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0187	CIRCUIT SWITCHER REPLACMENT	782,478	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0187	CIRCUIT SWITCHER REPLACMENT	381,598	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0187	CIRCUIT SWITCHER REPLACMENT	1,005,883	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0193	REDE SYSTEM UPGRADES	27,424	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0193	REDE SYSTEM UPGRADES	(27,424)	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0193	REDE SYSTEM UPGRADES	29,676	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0243	TRANSMISSION FAULT RECORDERS	494,123	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0243	TRANSMISSION FAULT RECORDERS	511,745	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0243	TRANSMISSION FAULT RECORDERS	86,978	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0243	TRANSMISSION FAULT RECORDERS	366,124	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0243	TRANSMISSION FAULT RECORDERS	497,462	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0243	TRANSMISSION FAULT RECORDERS	773,661	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0243	TRANSMISSION FAULT RECORDERS	79,899	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0243	TRANSMISSION FAULT RECORDERS	473,185	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0421	Allison Storm Damage Repair	(662)	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0484	SUBSTATION SECURITY UPGRADES	329,334	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0484	SUBSTATION SECURITY UPGRADES	37,829	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0484	SUBSTATION SECURITY UPGRADES	71,150	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0484	SUBSTATION SECURITY UPGRADES	522,975	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0484	SUBSTATION SECURITY UPGRADES	2,892,724	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0484	SUBSTATION SECURITY UPGRADES	1,800,389	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0484	SUBSTATION SECURITY UPGRADES	1,944,392	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0484	SUBSTATION SECURITY UPGRADES	1,885,947	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0491/0006	WALLISVILLE: FLOOD CONTROL	414,421	51106	1/1/2020	5/31/2020	9/17/2020	12/12/2019
HLP/00/0491/0006	WALLISVILLE: FLOOD CONTROL	13,893	54045	1/1/2022	7/31/2022	10/28/2022	12/12/2019
HLP/00/0491/0006	WALLISVILLE: FLOOD CONTROL	34,135	54750	8/1/2022	1/31/2023	5/24/2023	12/12/2019
HLP/00/0491/0007	WHARTON: FLOOD CONTROL	22,219	54045	1/1/2022	7/31/2022	10/28/2022	5/7/2019
HLP/00/0491/0008	WEST COLUMBIA FLOOD MITIGATION	1,042,644	51106	1/1/2020	5/31/2020	9/17/2020	12/13/2019
HLP/00/0491/0008	WEST COLUMBIA FLOOD MITIGATION	13,771	54045	1/1/2022	7/31/2022	10/28/2022	12/13/2019
HLP/00/0491/0008	WEST COLUMBIA FLOOD MITIGATION	57,573	54750	8/1/2022	1/31/2023	5/24/2023	12/13/2019
HLP/00/0491/0009	ADDICKS FLOOD CONTROL	580,790	54045	1/1/2022	7/31/2022	10/28/2022	11/1/2021

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
HLP/00/0491/0009	ADDICKS FLOOD CONTROL	500,966	54750	8/1/2022	1/31/2023	5/24/2023	11/1/2021
HLP/00/0491/0009	ADDICKS FLOOD CONTROL	293,359	55383	2/1/2023	6/30/2023	10/6/2023	11/1/2021
HLP/00/0491/0010	GREENS BAYOU FLOOD CONTROL	2,042,245	54045	1/1/2022	7/31/2022	10/28/2022	3/20/2023
HLP/00/0491/0010	GREENS BAYOU FLOOD CONTROL	647,771	54750	8/1/2022	1/31/2023	5/24/2023	3/20/2023
HLP/00/0491/0010	GREENS BAYOU FLOOD CONTROL	5,872,231	55383	2/1/2023	6/30/2023	10/6/2023	3/20/2023
HLP/00/0491/SB/0006	WALLISVILLE: FLOOD CONTROL	66,167	50653	1/1/2019	12/31/2019	5/15/2020	12/12/2019
HLP/00/0491/SB/0006	WALLISVILLE: FLOOD CONTROL	1,060	51869	6/1/2020	12/31/2020	4/30/2021	12/12/2019
HLP/00/0491/SB/0006	WALLISVILLE: FLOOD CONTROL	28,751	52396	1/1/2021	6/30/2021	10/4/2021	12/12/2019
HLP/00/0491/SB/0006	WALLISVILLE: FLOOD CONTROL	3,618	53217	7/1/2021	12/31/2021	4/12/2022	12/12/2019
HLP/00/0491/SB/0007	WHARTON: FLOOD CONTROL	520,864	50653	1/1/2019	12/31/2019	5/15/2020	5/7/2019
HLP/00/0491/SB/0007	WHARTON: FLOOD CONTROL	33,357	51869	6/1/2020	12/31/2020	4/30/2021	5/7/2019
HLP/00/0491/SB/0008	WEST COLUMBIA FLOOD MITIGATION	546,292	50653	1/1/2019	12/31/2019	5/15/2020	12/13/2019
HLP/00/0491/SB/0008	WEST COLUMBIA FLOOD MITIGATION	342,698	52396	1/1/2021	6/30/2021	10/4/2021	12/13/2019
HLP/00/0491/SB/0008	WEST COLUMBIA FLOOD MITIGATION	10,464	53217	7/1/2021	12/31/2021	4/12/2022	12/13/2019
HLP/00/0491/SB/0009	ADDICKS FLOOD CONTROL	38,653	51869	6/1/2020	12/31/2020	4/30/2021	11/1/2021
HLP/00/0491/SB/0009	ADDICKS FLOOD CONTROL	443,854	52396	1/1/2021	6/30/2021	10/4/2021	11/1/2021
HLP/00/0491/SB/0009	ADDICKS FLOOD CONTROL	3,583,665	53217	7/1/2021	12/31/2021	4/12/2022	11/1/2021
HLP/00/0491/SB/0010	GREENS BAYOU FLOOD CONTROL	583,973	53217	7/1/2021	12/31/2021	4/12/2022	3/20/2023
HLP/00/0496	CKT29A1&2: THW-LIT YK - WHT OK, UPGRADE	22,864,128	54045	1/1/2022	7/31/2022	10/28/2022	6/8/2023
HLP/00/0496	CKT29A1&2: THW-LIT YK - WHT OK, UPGRADE	6,045,729	54750	8/1/2022	1/31/2023	5/24/2023	6/8/2023
HLP/00/0496	CKT29A1&2: THW-LIT YK - WHT OK, UPGRADE	11,717,886	55383	2/1/2023	6/30/2023	10/6/2023	6/8/2023
HLP/00/0545	CUSTOMER SUBS:INSTALL NEW RTU'S	857,827	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0545	CUSTOMER SUBS:INSTALL NEW RTU'S	753,774	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0545	CUSTOMER SUBS:INSTALL NEW RTU'S	266,029	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0545	CUSTOMER SUBS:INSTALL NEW RTU'S	410,943	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0545	CUSTOMER SUBS:INSTALL NEW RTU'S	447,404	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0545	CUSTOMER SUBS:INSTALL NEW RTU'S	434,279	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0545	CUSTOMER SUBS:INSTALL NEW RTU'S	138,708	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0545	CUSTOMER SUBS:INSTALL NEW RTU'S	407,665	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0582	SWITCH ONTO FAULT PROTECTION	791,260	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0582	SWITCH ONTO FAULT PROTECTION	1,445,059	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0582	SWITCH ONTO FAULT PROTECTION	705,943	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0582	SWITCH ONTO FAULT PROTECTION	563,960	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0582	SWITCH ONTO FAULT PROTECTION	1,054,529	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0582	SWITCH ONTO FAULT PROTECTION	883,709	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0582	SWITCH ONTO FAULT PROTECTION	868,317	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0582	SWITCH ONTO FAULT PROTECTION	331,591	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0615	ADDICKS OPERATIONS CENTER	5,427	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0617	REDE ADVANCED APPLICATIONS RENOVATION	195,340	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0636	REDE INFASTRUCTURE REPLACEMENT	2,329,116	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0636	REDE INFASTRUCTURE REPLACEMENT	369,200	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0636	REDE INFRASTRUCTURE REPLACEMENT	1,370,376	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0636	REDE INFRASTRUCTURE REPLACEMENT	379,716	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0636	REDE INFRASTRUCTURE REPLACEMENT	428,582	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0636	REDE INFRASTRUCTURE REPLACEMENT	105,273	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0637	FREEPORT AREA UPGRADES PHASE 1	51,341	50653	1/1/2019	12/31/2019	5/15/2020	6/29/2017
HLP/00/0637	FREEPORT AREA UPGRADES	379,495	52396	1/1/2021	6/30/2021	10/4/2021	6/29/2017
HLP/00/0667	REPLACE 345KV BREAKERS	3,360,863	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0667	REPLACE 345KV BREAKERS	1,900,467	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0667	REPLACE 345KV BREAKERS	(293,244)	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0667	REPLACE 345KV BREAKERS	108,011	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0667	REPLACE 345KV BREAKERS	466,941	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0667	REPLACE 345KV BREAKERS	49,579	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0667	REPLACE 345KV BREAKERS	199,061	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0667	REPLACE 345KV BREAKERS	62,038	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0668	REPLACE 138KV/ 69KV OIL BREAKERS	3,374,290	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0668	REPLACE 138KV/ 69KV OIL BREAKERS	688,541	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0668	REPLACE 138KV/ 69KV OIL BREAKERS	744,222	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0668	REPLACE 138KV/ 69KV OIL BREAKERS	921,955	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0668	REPLACE 138KV/ 69KV OIL BREAKERS	202,904	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0668	REPLACE 138KV/ 69KV OIL BREAKERS	765,390	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0668	REPLACE 138KV/ 69KV OIL BREAKERS	1,714,714	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0668	REPLACE 138KV/ 69KV OIL BREAKERS	1,102,877	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0672	SUBSTATION PROTECTION IMPROVMENTS	818,867	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0672	SUBSTATION PROTECTION IMPROVMENTS	925,645	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0672	SUBSTATION PROTECTION IMPROVMENTS	1,447,534	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0672	SUBSTATION PROTECTION IMPROVMENTS	499,140	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0672	SUBSTATION PROTECTION IMPROVMENTS	390,295	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0672	SUBSTATION PROTECTION IMPROVMENTS	1,487,318	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0672	SUBSTATION PROTECTION IMPROVMENTS	10,835	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0672	SUBSTATION PROTECTION IMPROVMENTS	1,265,862	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0679	CRITICAL CONTROL SYSTEMS SECURITY COMPLIANCE	34,944	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0679	CRITICAL CONTROL SYSTEMS SECURITY COMPLIANCE	61,068	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0679	CRITICAL CONTROL SYSTEMS SECURITY	206,173	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0679	CRITICAL CONTROL SYSTEMS SECURITY	110,106	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0679	CRITICAL CONTROL SYSTEMS SECURITY	5,282	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0717	BRAZOS VALLEY CONNECTION	18,395	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0717	BRAZOS VALLEY CONNECTION	(520,729)	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0717	BRAZOS VALLEY CONNECTION	42,828	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0717/0005	ZENITH POSITIONS	247,109	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0762	TWS FAULT LOCATOR INSTALLATIONS	970,744	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0762	TWS FAULT LOCATOR INSTALLATIONS	416,479	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0762	TWS 345KV FAULT LOCATOR INSTALLATIONS	43,722	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0762	TWS 345KV FAULT LOCATOR INSTALLATIONS	60,156	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0762	TWS 345KV FAULT LOCATOR INSTALLATIONS	998,340	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0762	TWS FAULT LOCATOR INSTALLATIONS	658,596	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0762	TWS FAULT LOCATOR INSTALLATIONS	1,438,167	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0762	TWS FAULT LOCATOR INSTALLATIONS	97,066	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0798	DUAL PILOT 138KV LINE RELAYING	1,883,249	50653	1/1/2019	12/31/2019	5/15/2020	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
HLP/00/0798	DUAL PILOT 138KV LINE RELAYING	989,525	51106	1/1/2020	5/31/2020	9/17/2020	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0798	DUAL PILOT 138KV LINE RELAYING	275,890	51869	6/1/2020	12/31/2020	4/30/2021	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0798	DUAL PILOT 138KV LINE RELAYING	1,194,610	52396	1/1/2021	6/30/2021	10/4/2021	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0798	DUAL PILOT 138KV LINE RELAYING	1,924,252	53217	7/1/2021	12/31/2021	4/12/2022	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0798	DUAL PILOT 138KV LINE RELAYING	1,946,046	54045	1/1/2022	7/31/2022	10/28/2022	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0798	DUAL PILOT 138KV LINE RELAYING	947,932	54750	8/1/2022	1/31/2023	5/24/2023	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0798	DUAL PILOT 138KV LINE RELAYING	1,961,274	55383	2/1/2023	6/30/2023	10/6/2023	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0800	CAPITAL MAINTENANCE	4,323	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0801	FOUNDATION REPLACEMENTS-ASR	2,614,925	50653	1/1/2019	12/31/2019	5/15/2020	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0801	FOUNDATION REPLACEMENTS-ASR	6,163,531	51106	1/1/2020	5/31/2020	9/17/2020	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0801	FOUNDATION REPLACEMENTS-ASR	3,621,036	51869	6/1/2020	12/31/2020	4/30/2021	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0801	FOUNDATION REPLACEMENTS-ASR	1,535,647	53217	7/1/2021	12/31/2021	4/12/2022	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0801	FOUNDATION REPLACEMENTS-ASR	7,685,607	54045	1/1/2022	7/31/2022	10/28/2022	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0801	FOUNDATION REPLACEMENTS-ASR	2,647,033	54750	8/1/2022	1/31/2023	5/24/2023	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/0822	WOODCREEK SUB Add 3RD TRF & 9th FDR	64,984	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0841	EAST HVDC UPGRADES	2,148,179	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023.
HLP/00/0854	UPGRADE GABLE STREET TO EASTSIDE	82,293	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0854	UPGRADE GABLE STREET TO EASTSIDE	14,459	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0854	UPGRADE GABLE STREET TO EASTSIDE	97,618	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0854	GABLE STREET - EASTSIDE UPGRADES	67,354	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0859	GALVESTON AREA UPGRADES	24,964	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0859	GALVESTON AREA UPGRADES	36,139	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0859	GALVESTON AREA UPGRADES	(4,670)	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0859	GALVESTON AREA UPGRADES	72,649	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0860	KATY AREA UPGRADE	5,308	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0860	KATY AREA UPGRADE	185,028	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0860	KATY AREA UPGRADE	114,265	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0860	KATY AREA UPGRADES	39,336	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0860	KATY AREA UPGRADES	49,427	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0860	KATY AREA UPGRADE	146,233	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0869	SUBSTATION FAULT DUTY UPGRADES (BUS)	160	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019.
HLP/00/0869	SUBSTATION FAULT DUTY UPGRADES (BUS)	404,553	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020.
HLP/00/0869	SUBSTATION FAULT DUTY UPGRADES (BUS)	299,896	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020.
HLP/00/0869	SUBSTATION FAULT DUTY UPGRADES (BUS)	132,062	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021.
HLP/00/0869	SUBSTATION FAULT DUTY UPGRADES (BUS)	240,594	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022.
HLP/00/0869	SUBSTATION FAULT DUTY UPGRADES (BUS)	5,535	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023.
HLP/00/0888	COLORADO BEND (BAILEY SUBSTATION)	84,713	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0888	COLORADO BEND (BAILEY SUBSTATION)	87,397	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0888	COLORADO BEND PHASE III	109	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0888	COLORADO BEND PHASE III	72,885	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0899	TOMBALL-SINGLETON RR EMF MITIGATION	266,515	50653	1/1/2019	12/31/2019	5/15/2020	3/1/2019
HLP/00/0914/0005	69kV Ckt 10: Grns Bayou-Texwall-Clinton	1,596,923	54045	1/1/2022	7/31/2022	10/28/2022	6/8/2023
HLP/00/0914/0005	69kV Ckt 10: Grns Bayou-Texwall-Clinton	8,215,159	54750	8/1/2022	1/31/2023	5/24/2023	6/8/2023
HLP/00/0914/0005	69kV Ckt 10: Grns Bayou-Texwall-Clinton	42,390,289	55383	2/1/2023	6/30/2023	10/6/2023	6/8/2023
HLP/00/0914/0010	69kV Ckt 32A: DUNLAVY-HYDE PARK-DOWNTOWN	4,600,990	54045	1/1/2022	7/31/2022	10/28/2022	7/18/2022
HLP/00/0914/0010	69kV Ckt 32A: DUNLAVY-HYDE PARK-DOWNTOWN	264,705	54750	8/1/2022	1/31/2023	5/24/2023	7/18/2022
HLP/00/0914/0010	69kV Ckt 32A: DUNLAVY-HYDE PARK-DOWNTOWN	2,116,718	55383	2/1/2023	6/30/2023	10/6/2023	7/18/2022
HLP/00/0914/0012	69kV Ckt 34A: Heights-White Oak	3,469,699	54750	8/1/2022	1/31/2023	5/24/2023	4/20/2023
HLP/00/0914/0012	69kV Ckt 34A: Heights-White Oak	6,659,153	55383	2/1/2023	6/30/2023	10/6/2023	4/20/2023
HLP/00/0915	PHR AUTOTRANSFORMER 3 REPLACEMENT	10,077,990	50653	1/1/2019	12/31/2019	5/15/2020	11/16/2018
HLP/00/0915	PHR AUTOTRANSFORMER 3 REPLACEMENT	798,774	51106	1/1/2020	5/31/2020	9/17/2020	11/16/2018
HLP/00/0915	PHR AUTOTRANSFORMER 3 REPLACEMENT	340,588	51869	6/1/2020	12/31/2020	4/30/2021	11/16/2018
HLP/00/0915	PHR AUTOTRANSFORMER 3 REPLACEMENT	267,000	53217	7/1/2021	12/31/2021	4/12/2022	11/16/2018
HLP/00/0922/0003	RITTENHAUS TAP CKT 86 REBUILD	3,632,992	51869	6/1/2020	12/31/2020	4/30/2021	3/20/2020
HLP/00/0922/0005	GALVESTON - WEST GALVESTON REBUILD 138KV CKT 63A	5,625,886	50653	1/1/2019	12/31/2019	5/15/2020	6/14/2019
HLP/00/0922/0006	MORGANS POINT-ALKANE REBUILD 138KV CKT 96	10,988,944	53217	7/1/2021	12/31/2021	4/12/2022	4/6/2021
HLP/00/0922/0006	Morgan Pt-Alkane Rebuild 138kV ckt 96	21,092	54750	8/1/2022	1/31/2023	5/24/2023	4/6/2021
HLP/00/0922/0008	MOODY-STEWART CKT 63C-4	17,617,787	55383	2/1/2023	6/30/2023	10/6/2023	6/14/2023
HLP/00/0922/0009	MITIGATE GALLOPING on TRANSMISSION CKTS	1,777,558	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020.
HLP/00/0922/0009	MITIGATE GALLOPING on TRANSMISSION CKTS	2,424,652	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021.
HLP/00/0922/0009	MITIGATE GALLOPING on TRANSMISSION CKTS	5,441,407	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022.
HLP/00/0922/0009	MITIGATE GALLOPING on TRANSMISSION CKTS	999,652	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023.
HLP/00/0922/0009	MITIGATE GALLOPING on TRANSMISSION CKTS	5,626,874	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023.
HLP/00/0922/0010	REBUILD CKT 66 HOCKLEY-TOMBALL	852,737	51869	6/1/2020	12/31/2020	4/30/2021	11/18/2018
HLP/00/0922/0012	GEBHART-SEALY REBUILD CKT 65A-2	26,218,767	53217	7/1/2021	12/31/2021	4/12/2022	8/2/2022
HLP/00/0922/0012	GEBHART-SEALY REBUILD CKT 65A-2	12,311,160	54045	1/1/2022	7/31/2022	10/28/2022	8/2/2022
HLP/00/0922/0012	GEBHART-SEALY REBUILD CKT 65A-2	22,631,480	54750	8/1/2022	1/31/2023	5/24/2023	8/2/2022
HLP/00/0922/0012	GEBHART-SEALY REBUILD CKT 65A-2	1,724,148	55383	2/1/2023	6/30/2023	10/6/2023	8/2/2022
HLP/00/0922/0013	FT BD CTY - RELOCATE STR 24693 CKT80B-1	4,633,010	54045	1/1/2022	7/31/2022	10/28/2022	2/7/2022
HLP/00/0922/0013	FT BD CTY - RELOCATE STR 24693 CKT80B-1	1,278,479	54750	8/1/2022	1/31/2023	5/24/2023	2/7/2022
HLP/00/0922/0013	FT BD CTY - RELOCATE STR 24693 CKT80B-1	306,636	55383	2/1/2023	6/30/2023	10/6/2023	2/7/2022
HLP/00/0922/0014	138kV Ckt 04E: ANGLETON to WEST COLUMBIA	47,956,233	54045	1/1/2022	7/31/2022	10/28/2022	5/5/2022
HLP/00/0922/0014	138kV Ckt 04E: ANGLETON to WEST COLUMBIA	55,073,371	54750	8/1/2022	1/31/2023	5/24/2023	5/5/2022
HLP/00/0922/0014	138kV Ckt 04E: ANGLETON to WEST COLUMBIA	70,674	55383	2/1/2023	6/30/2023	10/6/2023	5/5/2022
HLP/00/0922/0016	Rebuild/Reconductor 138kV Ckt 93B	44,556,601	54750	8/1/2022	1/31/2023	5/24/2023	4/11/2023
HLP/00/0922/0016	Rebuild/Reconductor 138kV Ckt 93B	29,992,844	55383	2/1/2023	6/30/2023	10/6/2023	4/11/2023
HLP/00/0922/0018	REBUILD/RECONDUCTOR LAUDER SUB TAPS	9,668,410	54045	1/1/2022	7/31/2022	10/28/2022	11/11/2022
HLP/00/0922/0018	REBUILD/RECONDUCTOR LAUDER SUB TAPS	21,082,937	54750	8/1/2022	1/31/2023	5/24/2023	11/11/2022
HLP/00/0922/0018	REBUILD/RECONDUCTOR LAUDER SUB TAPS	2,390,714	55383	2/1/2023	6/30/2023	10/6/2023	11/11/2022
HLP/00/0922/0019	REBUILD/RECONDUCTOR GULFGATE SUB TAPS	18,017,762	54045	1/1/2022	7/31/2022	10/28/2022	7/11/2022
HLP/00/0922/0019	REBUILD/RECONDUCTOR GULFGATE SUB TAPS	2,325,486	54750	8/1/2022	1/31/2023	5/24/2023	7/11/2022
HLP/00/0922/0019	REBUILD/RECONDUCTOR GULFGATE SUB TAPS	5,457,430	55383	2/1/2023	6/30/2023	10/6/2023	7/11/2022
HLP/00/0922/0020	138kV Ckt 06F-2: HOLMES to Str #11434	6,464,581	54045	1/1/2022	7/31/2022	10/28/2022	2/21/2022
HLP/00/0922/0020	138kV Ckt 06F-2: HOLMES to Str #11434	2,875,027	54750	8/1/2022	1/31/2023	5/24/2023	2/21/2022
HLP/00/0922/0021	REBUILD/RECONDUCTOR LAPORTE SUB TAPS	9,708,442	54045	1/1/2022	7/31/2022	10/28/2022	10/20/2022
HLP/00/0922/0021	REBUILD/RECONDUCTOR LAPORTE SUB TAPS	2,333,753	54750	8/1/2022	1/31/2023	5/24/2023	10/20/2022
HLP/00/0922/0021	REBUILD/RECONDUCTOR LAPORTE SUB TAPS	(525,993)	55383	2/1/2023	6/30/2023	10/6/2023	10/20/2022
HLP/00/0922/0029	138kV Ckt 93C LaMarque-West Galveston	9,412	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0922/0030	138kV Ckt 01B Galveston 26th St-Webster	30,178	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
HLP/00/0922/0030	138kV Ckt 01B Galveston 26th St-Webster	13,125	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0922/0032	138kV Ckt 37C TECO-Garrott	1,912,023	55383	2/1/2023	6/30/2023	10/6/2023	11/7/2023
HLP/00/0922/0035	Relocate Str #10659	274,454	54045	1/1/2022	7/31/2022	10/28/2022	4/12/2022
HLP/00/0922/0035	Relocate Str #10659	344,008	54750	8/1/2022	1/31/2023	5/24/2023	4/12/2022
HLP/00/0922/0035	Relocate Str #10659	87,499	55383	2/1/2023	6/30/2023	10/6/2023	4/12/2022
HLP/00/0922/0036	COLLEGE SUB TAPS	11,476,997	55383	2/1/2023	6/30/2023	10/6/2023	2/20/2023
HLP/00/0922/0039	Brazos River Crossing;Relocate Str#05429	6,128,781	54750	8/1/2022	1/31/2023	5/24/2023	1/20/2023
HLP/00/0922/0039	Brazos River Crossing;Relocate Str#05429	113,360	55383	2/1/2023	6/30/2023	10/6/2023	1/20/2023
HLP/00/0922/TR/0003	RITTENHAUS TAP CKT 86 REBUILD	346,103	51106	1/1/2020	5/31/2020	9/17/2020	3/20/2020
HLP/00/0922/TR/0009	MITIGATE GALLOPING on TRANSMISSION CKTS	3,989,177	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0926	JONES CREEK AND RELATED UPGRADES	141,405	50653	1/1/2019	12/31/2019	5/15/2020	4/7/2017
HLP/00/0926	JONES CREEK AND RELATED UPGRADES	31	51106	1/1/2020	5/31/2020	9/17/2020	4/7/2017
HLP/00/0926	JONES CREEK AND RELATED UPGRADES	2,445	51869	6/1/2020	12/31/2020	4/30/2021	4/7/2017
HLP/00/0926	JONES CREEK AND RELATED UPGRADES	378,713	52396	1/1/2021	6/30/2021	10/4/2021	4/7/2017
HLP/00/0926	JONES CREEK AND RELATED UPGRADES	38,295	53217	7/1/2021	12/31/2021	4/12/2022	4/7/2017
HLP/00/0926	FREEPORT AREA MASTER PLAN	(418,484)	54045	1/1/2022	7/31/2022	10/28/2022	4/7/2017
HLP/00/0926	FREEPORT AREA MASTER PLAN	(3,446)	54750	8/1/2022	1/31/2023	5/24/2023	4/7/2017
HLP/00/0927/TR/0002	IMPERIAL TAP UPGRADE	8,018,058	50653	1/1/2019	12/31/2019	5/15/2020	3/11/2019
HLP/00/0927/TR/0003	GERTIE TAP UPGRADE	120,651	50653	1/1/2019	12/31/2019	5/15/2020	11/3/2019
HLP/00/0927/TR/0003	GERTIE TAP UPGRADE	5,636,593	51106	1/1/2020	5/31/2020	9/17/2020	11/3/2019
HLP/00/0927/TR/0003	GERTIE TAP UPGRADE	881,572	51869	6/1/2020	12/31/2020	4/30/2021	11/3/2019
HLP/00/0932	FREEPORT LNG PTS GENERATOR OYSTER CREEK	(2,429,353)	50653	1/1/2019	12/31/2019	5/15/2020	6/16/2017
HLP/00/0932	FREEPORT LNG PTS GENERATOR OYSTER CREEK	2,361,475	51869	6/1/2020	12/31/2020	4/30/2021	6/16/2017
HLP/00/0932	FREEPORT LNG PTS GENERATOR OYSTER CREEK	55,436	53217	7/1/2021	12/31/2021	4/12/2022	6/16/2017
HLP/00/0932	FREEPORT LNG PTS GENERATOR OYSTER CREEK	(1,030,000)	54045	1/1/2022	7/31/2022	10/28/2022	6/16/2017
HLP/00/0932	FREEPORT LNG PTS GENERATOR OYSTER CREEK	98,417	54750	8/1/2022	1/31/2023	5/24/2023	6/16/2017
HLP/00/0936	SUBSTATION SYSTEM IMPROVEMENTS	5,413,646	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/0936	SUBSTATION SYSTEM IMPROVEMENTS	1,216,888	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/0936	SUBSTATION SYSTEM IMPROVEMENTS	1,678,139	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/0936	SUBSTATION SYSTEM IMPROVEMENTS	1,591,534	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/0936	SUBSTATION SYSTEM IMPROVEMENTS	333,136	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/0936	SUBSTATION SYSTEM IMPROVEMENTS	1,527,850	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/0936	SUBSTATION SYSTEM IMPROVEMENTS	1,904,038	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/0936	SUBSTATION SYSTEM IMPROVEMENTS	1,302,193	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/0943	JULIFF-CONVERT 69KV/2400V SUB	27,069	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0954	SANDY POINT-NEW POH SUBSTATION	161	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0954	SANDY POINT-NEW POH SUBSTATION ASSOC. TRANSMISSION	2,198	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0966	FRY ROAD-ADD 3RD 100MVA XFMR/3-35KV FEEDERS	58,329	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0986	DEEPWATER AREA CONVERSIONS	3,027,538	50653	1/1/2019	12/31/2019	5/15/2020	3/21/2018
HLP/00/0986	DEEPWATER AREA CONVERSIONS	50,705	51869	6/1/2020	12/31/2020	4/30/2021	3/21/2018
HLP/00/0986	DEEPWATER AREA CONVERSIONS	14,308	54045	1/1/2022	7/31/2022	10/28/2022	3/21/2018
HLP/00/0986	DEEPWATER AREA CONVERSIONS	4,933	54750	8/1/2022	1/31/2023	5/24/2023	3/21/2018
HLP/00/0989	ROTHWOOD UPGRADES	123,576	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0989	ROTHWOOD AREA UPGRADES	74,704	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0989	ROTHWOOD AREA UPGRADES	6,324	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0990	REPLACE 600 MVA BELLAIRE AUTOTRANSFORMER 4 with 800MVA	(1,300)	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0992	JORDAN - ADD 2ND 800 MVA AUTOTRANSFORMER	41	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0992	JORDAN - ADD 2ND 800 MVA AUTOTRANSFORMER	82,608	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0993	DOW INSTALL 2ND AUTOTRANSFORMER	202,730	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0993	DOW INSTALL 2ND AUTOTRANSFORMER	42,485	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0993	DOW INSTALL 2ND AUTOTRANSFORMER	199,106	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0993	DOW INSTALL 2ND AUTOTRANSFORMER	123,655	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0993	DOW INSTALL 2ND AUTOTRANSFORMER	25,473	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0993	Dow Install Second 800 MVA Auto	5,145	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0994	REPLACE 600 MVA PHR AUTOTRANSFORMER 2 with 800 MVA	(11,898)	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0994	Replace 600 MVA PHR A2 with 800 MVA	207,117	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/0996/	ALVIN AREA 69 KV CONVERSIONS	1,628,229	52396	1/1/2021	6/30/2021	10/4/2021	8/1/2023
HLP/00/0996	ALVIN AREA 69 KV CONVERSIONS	5,325,356	53217	7/1/2021	12/31/2021	4/12/2022	8/1/2023
HLP/00/0996	ALVIN AREA 69 kV CONVERSIONS	5,510,780	54045	1/1/2022	7/31/2022	10/28/2022	8/1/2023
HLP/00/0996	ALVIN AREA 69 kV CONVERSIONS	13,623,246	54750	8/1/2022	1/31/2023	5/24/2023	8/1/2023
HLP/00/0996	ALVIN AREA 69 kV CONVERSIONS	6,962,862	55383	2/1/2023	6/30/2023	10/6/2023	8/1/2023
HLP/00/0997	FORT BEND WEST COLUMBIA CONVERSION	6,869,131	51106	1/1/2020	5/31/2020	9/17/2020	6/8/2021
HLP/00/0997	FORT BEND W. COLUMBIA CONVERSION	9,727,114	51869	6/1/2020	12/31/2020	4/30/2021	6/8/2021
HLP/00/0997	FORT BEND W. COLUMBIA CONVERSION	34,598,161	52396	1/1/2021	6/30/2021	10/4/2021	6/8/2021
HLP/00/0997	FORT BEND W. COLUMBIA CONVERSION	914,379	53217	7/1/2021	12/31/2021	4/12/2022	6/8/2021
HLP/00/0997	FORT BEND W. COLUMBIA CONVERSION	7,616,416	54045	1/1/2022	7/31/2022	10/28/2022	6/8/2021
HLP/00/0997	FORT BEND W. COLUMBIA CONVERSION	(1,404,004)	54750	8/1/2022	1/31/2023	5/24/2023	6/8/2021
HLP/00/0997	FORT BEND W. COLUMBIA CONVERSION	5,201,034	55383	2/1/2023	6/30/2023	10/6/2023	6/8/2021
HLP/00/1037	ANGLETON-MONSAN CKT 04 UPGRADES	39,245,442	50653	1/1/2019	12/31/2019	5/15/2020	11/6/2019
HLP/00/1037	ANGLETON-MONSAN CKT 04 UPGRADES	18,076,865	51106	1/1/2020	5/31/2020	9/17/2020	11/6/2019
HLP/00/1037	CKT 04 UPGRADES	398,289	51869	6/1/2020	12/31/2020	4/30/2021	11/6/2019
HLP/00/1037	CKT 04 UPGRADES	10,686	52396	1/1/2021	6/30/2021	10/4/2021	11/6/2019
HLP/00/1037	ANGLETON-MONSAN Ckt 04 UPGRADES	1,085	54045	1/1/2022	7/31/2022	10/28/2022	11/6/2019
HLP/00/1054	THW-CB RAISE 345KV CKT FOR CLEARANCE	17,346,489	50653	1/1/2019	12/31/2019	5/15/2020	3/18/2019
HLP/00/1054	THW-CB RAISE 345KV CKT FOR CLEARANCE	(102,188)	51106	1/1/2020	5/31/2020	9/17/2020	3/18/2019
HLP/00/1055	LINE CLEARANCE CORRECTIONS	197,281	50653	1/1/2019	12/31/2019	5/15/2020	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/1055	LINE CLEARANCE CORRECTIONS	1,095,999	51106	1/1/2020	5/31/2020	9/17/2020	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/1055	LINE CLEARANCE CORRECTIONS	1,194,339	51869	6/1/2020	12/31/2020	4/30/2021	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/1055	LINE CLEARANCE CORRECTIONS	1,179	52396	1/1/2021	6/30/2021	10/4/2021	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/1055	LINE CLEARANCE CORRECTIONS	7,831,467	53217	7/1/2021	12/31/2021	4/12/2022	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/1055	LINE CLEARANCE CORRECTIONS	4,246,217	54045	1/1/2022	7/31/2022	10/28/2022	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/1055	LINE CLEARANCE CORRECTIONS	7,622,529	54750	8/1/2022	1/31/2023	5/24/2023	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/1055	LINE CLEARANCE CORRECTIONS	6,145,949	55383	2/1/2023	6/30/2023	10/6/2023	All facilities energized between 1/1/2019 and 12/31/2023. See IV-M-3.1 for list of individual MCPR dates.
HLP/00/1071	LOOP CKT 84 CRSBAY - DOWLAP Into SRB	4,155	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1071	LOOP CKT 84 CRSBAY - DOWLAP Into SRB	76,772	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1072	PHR PEAKER	5,500	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1080	GALVESTON CAUSEWAY REBUILD 138KV LINE	9,130,873	50653	1/1/2019	12/31/2019	5/15/2020	12/22/2018
HLP/00/1084	NEW SUBSTATION VILLAGE CREEK	184,471	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1084	NEW SUBSTATION VILLAGE CREEK	6,422	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
HLP/00/1091	SIENNA-ADD 3RD XFMR/2 FEEDERS	244,156	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1099	SUBSTATION PHYSICAL SECURITY ENHANCEMENT	661,413	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/1099	SUBSTATION PHYSICAL SECURITY ENHANCEMENT	88,280	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/1099	SUBSTATION PHYSICAL SECURITY ENHANCEMENT	2,188,457	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/1099	SUBSTATION PHYSICAL SECURITY ENHANCEMENT	94,274	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/1099	SUBSTATION PHYSICAL SECURITY ENHANCEMENT	522,741	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/1099	SUBSTATION PHYSICAL SECURITY IMPROVEMENTS	1,463,648	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/1099	SUBSTATION PHYSICAL SECURITY IMPROVEMENTS	3,726,223	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/1099	SUBSTATION PHYSICAL SECURITY IMPROVEMENTS	3,665,056	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/1106	TEXAS INSTRUMENTS REMOVE SERVICE	142,372	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1111	UPGRADE CKT 71-THW-ADDICKS	15,846	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1112	CONVERT HOC LOAD to 138KV	2,276,240	50653	1/1/2019	12/31/2019	5/15/2020	3/26/2019
HLP/00/1112	CONVERT HOC LOAD to 138KV	170,471	51869	6/1/2020	12/31/2020	4/30/2021	3/26/2019
HLP/00/1114	UPGRADE CKT05 SOUTHWYCK-FRIENDSWOOD TAP-WEBSTER	26,320,849	50653	1/1/2019	12/31/2019	5/15/2020	11/6/2019
HLP/00/1114	UPGRADE CKT05 SOUTHWYCK-FRIENDSWOOD TAP-WEBSTER	18,343,792	51106	1/1/2020	5/31/2020	9/17/2020	11/6/2019
HLP/00/1114	UPGRADE CKT05 SOUTHWYCK-FRIENDSWOOD TAP-WEBSTER	16,875	51869	6/1/2020	12/31/2020	4/30/2021	11/6/2019
HLP/00/1114	UPG. CKT05 SOUTHWYCK-FRIENDSWOOD TAP WEBSTER	172,372	54045	1/1/2022	7/31/2022	10/28/2022	11/6/2019
HLP/00/1114	UPG. CKT05 SOUTHWYCK-FRIENDSWOOD TAP WEBSTER	(136,788)	54750	8/1/2022	1/31/2023	5/24/2023	11/6/2019
HLP/00/1115	FREEPORT MASTER PLAN BRIDGE THE GAP PROJECTS	596,106	50653	1/1/2019	12/31/2019	5/15/2020	11/13/2021
HLP/00/1115	FREEPORT MASTER PLAN BRIDGE THE GAP PROJECTS	19,955,126	51106	1/1/2020	5/31/2020	9/17/2020	11/13/2021
HLP/00/1115/0006	LAND ACQUISITION FOR BAILEY-JONES CREEK LINE	5,865,588	51106	1/1/2020	5/31/2020	9/17/2020	11/13/2021
HLP/00/1115/0006	BAILEY-JONES CREEK LAND/ROW ACQUISITION	28,325,524	51869	6/1/2020	12/31/2020	4/30/2021	11/13/2021
HLP/00/1115/0006	BAILEY-JONES CREEK LINE	16,142,677	52396	1/1/2021	6/30/2021	10/4/2021	11/13/2021
HLP/00/1115/0006	BAILEY-JONES CREEK LINE	434,707,078	53217	7/1/2021	12/31/2021	4/12/2022	11/13/2021
HLP/00/1115/0006	BAILEY-JONES CREEK LINE	(7,138,525)	54045	1/1/2022	7/31/2022	10/28/2022	11/13/2021
HLP/00/1115/0006	BAILEY-JONES CREEK LINE	38,899,914	54750	8/1/2022	1/31/2023	5/24/2023	11/13/2021
HLP/00/1115/0006	BAILEY-JONES CREEK LINE	5,507,258	55383	2/1/2023	6/30/2023	10/6/2023	11/13/2021
HLP/00/1115/0007	UPGRADE DOW-JONES CREEK CKTS 18&27	1,499,059	51869	6/1/2020	12/31/2020	4/30/2021	11/13/2021
HLP/00/1115/0007	UPGRADE DOW-JONES CREEK CKTS 18&27	20,351,453	52396	1/1/2021	6/30/2021	10/4/2021	11/13/2021
HLP/00/1115/0007	UPGRADE DOW-JONES CREEK CKTS 18&27	944,532	53217	7/1/2021	12/31/2021	4/12/2022	11/13/2021
HLP/00/1115/0007	Opt5 MASTER PLAN-UPG DOW-JONES CRK C18 and C27	55,588	54045	1/1/2022	7/31/2022	10/28/2022	11/13/2021
HLP/00/1115/0007	Opt5 MASTER PLAN-UPG DOW-JONES CRK C18 and C27	381,678	54750	8/1/2022	1/31/2023	5/24/2023	11/13/2021
HLP/00/1115/0007	Opt5 MASTER PLAN-UPG DOW-JONES CRK C18 and C27	105,810	55383	2/1/2023	6/30/2023	10/6/2023	11/13/2021
HLP/00/1115/BTG	FREEPORT MASTER PLAN BRIDGE THE GAP PROJECTS	6,655	54045	1/1/2022	7/31/2022	10/28/2022	11/13/2021
HLP/00/1115/BTG	FREEPORT MASTER PLAN BRIDGE THE GAP PROJECTS	203,291	54750	8/1/2022	1/31/2023	5/24/2023	11/13/2021
HLP/00/1115BTG	FREEPORT MASTER PLAN BRIDGE THE GAP PROJECTS	716,143	51869	6/1/2020	12/31/2020	4/30/2021	11/13/2021
HLP/00/1115BTG	FREEPORT MASTER PLAN BRIDGE THE GAP PROJECTS	3,515,829	52396	1/1/2021	6/30/2021	10/4/2021	11/13/2021
HLP/00/1115BTG	FREEPORT MASTER PLAN BRIDGE THE GAP PROJECTS	220,793	53217	7/1/2021	12/31/2021	4/12/2022	11/13/2021
HLP/00/1116	MOVE 600 MVA PHR AUTOTRANSFORMER 2 to MEADOW SUB	114,536	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1116	Move 600 MVA PHR A2 to Meadow	19,856	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1116	Move 600 MVA PHR A2 to Meadow	126,149	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1117	UPGRADE CKT 31 DUNLAVY - HEIGHTS	5,773,080	52396	1/1/2021	6/30/2021	10/4/2021	3/5/2021
HLP/00/1117	UPGRADE CKT 31 DUNLAVY - HEIGHTS	22,191	53217	7/1/2021	12/31/2021	4/12/2022	3/5/2021
HLP/00/1117	UPGRADE ckt 31 DUNLAVY - HEIGHTS	24,459	54045	1/1/2022	7/31/2022	10/28/2022	3/5/2021
HLP/00/1118	UPGRADE CKT 25 and 73 CLODINE-OBRIEN	8,367,257	50653	1/1/2019	12/31/2019	5/15/2020	8/6/2019
HLP/00/1118	UPGRADE CKT 25 and 73 CLODINE-OBRIEN	1,150,127	51869	6/1/2020	12/31/2020	4/30/2021	8/6/2019
HLP/00/1119	UPGRADE CKT 37 & 08 BUNKER & TECO AREA	2,923,822	50653	1/1/2019	12/31/2019	5/15/2020	10/10/2019
HLP/00/1119	UPGRADE CKT 37 & 08 BUNKER & TECO AREA	977,153	51869	6/1/2020	12/31/2020	4/30/2021	10/10/2019
HLP/00/1119	UPGRADE CKT 37 & 08 BUNKER & TECO AREA	114,447	53217	7/1/2021	12/31/2021	4/12/2022	10/10/2019
HLP/00/1122	PHILLIPS-SWEENEY INTERCONNECTION	(9,633,071)	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1122	PHILLIPS-SWEENEY INTERCONNECTION	35,576	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1122	PHILLIPS-SWEENEY INTERCONNECTION	(17,685)	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1123	CONVERT UNIVERSITY 69KV LOAD to 138KV	3,241,875	50653	1/1/2019	12/31/2019	5/15/2020	3/1/2019
HLP/00/1123	CONVERT UNIVERSITY 69KV LOAD to 138KV	354,793	51106	1/1/2020	5/31/2020	9/17/2020	3/1/2019
HLP/00/1123	CONVERT UNIVERSITY 69KV-138KV	134,492	52396	1/1/2021	6/30/2021	10/4/2021	3/1/2019
HLP/00/1123	CONVERT UNIVERSITY 69KV-138KV	194	53217	7/1/2021	12/31/2021	4/12/2022	3/1/2019
HLP/00/1123	CONVERT UNIVERSITY 69KV LOAD to 138kV	(445)	54045	1/1/2022	7/31/2022	10/28/2022	3/1/2019
HLP/00/1123	CONVERT UNIVERSITY 69KV LOAD to 138kV	64,912	54750	8/1/2022	1/31/2023	5/24/2023	3/1/2019
HLP/00/1123	CONVERT UNIVERSITY 69KV LOAD to 138kV	184,105	55383	2/1/2023	6/30/2023	10/6/2023	3/1/2019
HLP/00/1125	UPGRADE CKT 73 CLODINE-BARKER	202,899	50653	1/1/2019	12/31/2019	5/15/2020	4/30/2019
HLP/00/1125	Upgrade ckt 73 Clodine -Barker	1,159	54750	8/1/2022	1/31/2023	5/24/2023	4/30/2019
HLP/00/1126	UPGRADE CKT 90 NB- GREENS TAP -LOCKWOOD	8,227,450	50653	1/1/2019	12/31/2019	5/15/2020	6/3/2019
HLP/00/1127	ZENITH AREA AUTTRANSFORMER	471,403	50653	1/1/2019	12/31/2019	5/15/2020	6/1/2018
HLP/00/1127	ZENITH AREA AUTTRANSFORMER	131,123	51106	1/1/2020	5/31/2020	9/17/2020	6/1/2018
HLP/00/1127	ZENITH AREA AUTOTRANSFORMER	114,810	51869	6/1/2020	12/31/2020	4/30/2021	6/1/2018
HLP/00/1127	ZENITH AREA AUTOTRANSFORMER	(58,127)	52396	1/1/2021	6/30/2021	10/4/2021	6/1/2018
HLP/00/1127	ZENITH AREA AUTOTRANSFORMER	153,781	53217	7/1/2021	12/31/2021	4/12/2022	6/1/2018
HLP/00/1128	GALENA PARK AREA CONVERSIONS	24,550	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1128	GALENA PARK AREA CONVERSIONS	7,352	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1131	RECONDUCTOR Ckt 73 & Ckt 81 BRITMR -SAUER	7,769	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1132	RECONDUCTOR CKT 09 BELLAIRE - SAN FELIPE	5,002,017	50653	1/1/2019	12/31/2019	5/15/2020	3/8/2018
HLP/00/1134	ADD 138KV BREAKER AT WEBSTER	133,691	50653	1/1/2019	12/31/2019	5/15/2020	11/18/2019
HLP/00/1134	ADD 138KV BREAKER AT WEBSTER	45,581	51106	1/1/2020	5/31/2020	9/17/2020	11/18/2019
HLP/00/1134	ADD 138KV BREAKER At WEBSTER	31,261	52396	1/1/2021	6/30/2021	10/4/2021	11/18/2019
HLP/00/1134	ADD BREAKER At WEBSTER 138kV	721,678	54045	1/1/2022	7/31/2022	10/28/2022	11/18/2019
HLP/00/1140	FRIENDSWOOD ENERGY INTERCONNECTION	37,897	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1140	FRIENDSWOOD ENERGY INTERCONNECTION	203,055	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1140	FRIENDSWOOD ENERGY	103,681	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1140	FRIENDSWOOD ENERGY	16,536	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1143	RBLD CKT05B INTERMEDIATE/SOUTHWYCK FOR CLEARANCE	558,957	50653	1/1/2019	12/31/2019	5/15/2020	1/2/2018
HLP/00/1144	REBLD CKT04 MUSTBY-HUD-MONS FOR CLEARANC	23,127,265	50653	1/1/2019	12/31/2019	5/15/2020	7/6/2021
HLP/00/1144	REBLD CKT04 MUSTBY-HUD-MONS FOR CLEARANC	(10,417)	51106	1/1/2020	5/31/2020	9/17/2020	7/6/2021
HLP/00/1144	REBLD CKT04 MUSTBY-HUD-MONS FOR CLEARANCE	4,123,938	53217	7/1/2021	12/31/2021	4/12/2022	7/6/2021
HLP/00/1144	REBLD CKT04 MUSTBY-HUD-MONS FOR CLEARANC	762,136	54045	1/1/2022	7/31/2022	10/28/2022	7/6/2021
HLP/00/1144	REBLD CKT04 MUSTBY-HUD-MONS FOR CLEARANC	(151,236)	54750	8/1/2022	1/31/2023	5/24/2023	7/6/2021
HLP/00/1146	KATY-FREEMAN-BETKA-HOCKLEY REBUILD CKT66	4,640,256	50653	1/1/2019	12/31/2019	5/15/2020	10/11/2019
HLP/00/1146	KATY-FREEMAN-BETKA-HOCKLEY REBUILD CKT66	15,871,501	51106	1/1/2020	5/31/2020	9/17/2020	10/11/2019
HLP/00/1148	RITTENHAUS REBUILD CKT 95B TAP	4,435,028	51869	6/1/2020	12/31/2020	4/30/2021	5/15/2020
HLP/00/1149	PSARCO-METALSSW REBUILD CKT 94	206,603	50653	1/1/2019	12/31/2019	5/15/2020	11/29/2019

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
HLP/00/1149	PSARCO-METALSSW REBUILD CKT 94	594,081	51106	1/1/2020	5/31/2020	9/17/2020	11/29/2019
HLP/00/1149	PSARCO-METALSSW REBUILD CKT 94	3,703,620	51869	6/1/2020	12/31/2020	4/30/2021	11/29/2019
HLP/00/1150	PSARCO-CROSBY REBUILD CKT 08G	5,257,862	50653	1/1/2019	12/31/2019	5/15/2020	5/17/2021
HLP/00/1150	PSARCO-CROSBY REBUILD CKT 08G	750,831	51106	1/1/2020	5/31/2020	9/17/2020	5/17/2021
HLP/00/1150	PSARCO-CROSBY REBUILD CKT 08G	5,041	51869	6/1/2020	12/31/2020	4/30/2021	5/17/2021
HLP/00/1150	PSARCO-CROSBY REBUILD CKT 08G	20,106,548	52396	1/1/2021	6/30/2021	10/4/2021	5/17/2021
HLP/00/1150	PSARCO-CROSBY REBUILD CKT 08G	9,481	53217	7/1/2021	12/31/2021	4/12/2022	5/17/2021
HLP/00/1150	PSARCO-CROSBY REBUILD CKT 08G	8,003	54750	8/1/2022	1/31/2023	5/24/2023	5/17/2021
HLP/00/1152	NEW RED BLUFF SUBSTATION	3,457,295	50653	1/1/2019	12/31/2019	5/15/2020	5/3/2019
HLP/00/1152	NEW RED BLUFF SUBSTATION- ASSOCIATED TRANSMISSION	774,480	51106	1/1/2020	5/31/2020	9/17/2020	5/3/2019
HLP/00/1152	NEW RED BLUFF SUBSTATION	4,918	51869	6/1/2020	12/31/2020	4/30/2021	5/3/2019
HLP/00/1160	HIDDEN VALLEY-ADD 100MVA XFMR/ 2 FDRS	32,060	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1162	WALLER-ADD XFMR AND 3RD FEEDER ASSOCIATED TRANSMISSON	316,977	53217	7/1/2021	12/31/2021	4/12/2022	5/17/2021
HLP/00/1189	UR RELAY PANEL REPLACEMENTS	1,580,528	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/1189	UR RELAY PANEL REPLACEMENTS	299,199	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/1189	UR RELAY PANEL REPLACEMENTS	106,168	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/1189	UR RELAY PANEL REPLACEMENTS	286,505	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/1189	UR RELAY PANEL REPLACEMENTS	553,144	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/1189	UR RELAY PANEL REPLACEMENTS	371,403	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/1189	UR RELAY PANEL REPLACEMENTS	636,582	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/1189	UR RELAY PANEL REPLACEMENTS	227,749	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/1190	CKT 87 CBY-ARITEK UPGRADES	4,989,406	50653	1/1/2019	12/31/2019	5/15/2020	5/10/2021
HLP/00/1190	CKT 87 CBY-ARITEK UPGRADES	24,149	51106	1/1/2020	5/31/2020	9/17/2020	5/10/2021
HLP/00/1190	CKT 87 CBY-ARITEK UPGRADES	449,012	51869	6/1/2020	12/31/2020	4/30/2021	5/10/2021
HLP/00/1190	CKT 87 CBY-ARITEK UPGRADES	2,588,812	52396	1/1/2021	6/30/2021	10/4/2021	5/10/2021
HLP/00/1190	CKT 87 CBY-ARITEK UPGRADES	2,101,476	53217	7/1/2021	12/31/2021	4/12/2022	5/10/2021
HLP/00/1194	BLODGETT-GARROTT REBUILD	1,362,748	50653	1/1/2019	12/31/2019	5/15/2020	12/22/2017
HLP/00/1195	SUBSTATION COMPLIANCE NETWORK MODIFICATIONS	47,556	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HLP/00/1195	SUBSTATION COMPLIANCE NETWORK MODIFICATIONS	117,982	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/1195	SUBSTATION COMPLIANCE NETWORK MODIFICATIONS	68,788	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/1195	SUBSTATION COMPLIANCE NETWORK MODIFICATIONS	130,431	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/1195	SUBSTATION COMPLIANCE NETWORK MODIFICATIONS	67,540	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/1195	SUBSTATION COMPLIANCE NETWORK MODS	343,115	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/1195	SUBSTATION COMPLIANCE NETWORK MODS	964,199	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/1195	SUBSTATION COMPLIANCE NETWORK MODS	252,214	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/1196	HYDE PARK - 3RD XFMR/TWO FEEDERS	108,705	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1211	UPGRADE SOUTH CHANNEL - CAPTAP CKT06	107,889	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1211	UPGRADE SOUTH CHANNEL - CAPTAP CKT06	7,029	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1214	BELLAIRE A1 UPGRADE SUBSTATION EQUIPMENT	2,039	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1214	BELLAIRE AUTO1 UPGRADE SUB EQUIPMENT	12,409	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1215	Jeanetta A3 Upgrade Sub Equipment	513	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1215	Jeanetta A3 Upgrade Sub Equipment	124,765	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1216	BAYTOWN AREA UPGRADES	1,089,258	50653	1/1/2019	12/31/2019	5/15/2020	11/16/2021
HLP/00/1216	BAYTOWN AREA UPGRADES	596,982	51106	1/1/2020	5/31/2020	9/17/2020	11/16/2021
HLP/00/1216	BAYTOWN AREA UPGRADES	757,409	51869	6/1/2020	12/31/2020	4/30/2021	11/16/2021
HLP/00/1216	BAYTOWN AREA UPGRADES	4,832,882	53217	7/1/2021	12/31/2021	4/12/2022	11/16/2021
HLP/00/1216	BAYTOWN AREA UPGRADES	4,971,650	54045	1/1/2022	7/31/2022	10/28/2022	11/16/2021
HLP/00/1216	Baytown Area Upgrades	(29,024)	55383	2/1/2023	6/30/2023	10/6/2023	11/16/2021
HLP/00/1219	KATY-FLEWELLEN RECONDUCTOR	456,057	50653	1/1/2019	12/31/2019	5/15/2020	7/5/2018
HLP/00/1219	KATY-FLEWELLEN RECONDUCTOR	22,846	51106	1/1/2020	5/31/2020	9/17/2020	7/5/2018
HLP/00/1219	KATY-FLEWELLEN RECONDUCTOR	57,599	51869	6/1/2020	12/31/2020	4/30/2021	7/5/2018
HLP/00/1226	READING - INSTALL 35KV TRFS & FDRS	360,396	51869	6/1/2020	12/31/2020	4/30/2021	4/29/2019
HLP/00/1233	HEIGHTS AREA UPGRADES	2,604,814	52396	1/1/2021	6/30/2021	10/4/2021	6/3/2021
HLP/00/1233	HEIGHTS AREA UPGRADES	594,744	53217	7/1/2021	12/31/2021	4/12/2022	6/3/2021
HLP/00/1233	HEIGHTS AREA UPGRADES	33,508	54045	1/1/2022	7/31/2022	10/28/2022	6/3/2021
HLP/00/1233	HEIGHTS AREA UPGRADES	288,505	54750	8/1/2022	1/31/2023	5/24/2023	6/3/2021
HLP/00/1233	HEIGHTS AREA UPGRADES	298,967	55383	2/1/2023	6/30/2023	10/6/2023	6/3/2021
HLP/00/1235	UPGRADE ANGLETON to WEST COLUMBIA CKT 04	74,733	51106	1/1/2020	5/31/2020	9/17/2020	5/5/2022
HLP/00/1235	UPGRADE ANGLETO-WEST COLUMBIA CKT 04	103,528	51869	6/1/2020	12/31/2020	4/30/2021	5/5/2022
HLP/00/1235	CKT04E ANGLETON TO WEST COLUMBIA UPGRADE	248,143	52396	1/1/2021	6/30/2021	10/4/2021	5/5/2022
HLP/00/1235	CKT04E ANGLETON TO WEST COLUMBIA UPGRADE	8,183	53217	7/1/2021	12/31/2021	4/12/2022	5/5/2022
HLP/00/1235	UPGRADE ANGLETO-WEST COLUMBIA CKT 04	450,217	54045	1/1/2022	7/31/2022	10/28/2022	5/5/2022
HLP/00/1235	UPGRADE ANGLETO-WEST COLUMBIA CKT 04	(1,560)	54750	8/1/2022	1/31/2023	5/24/2023	5/5/2022
HLP/00/1235	UPGRADE ANGLETO-WEST COLUMBIA CKT 04	31,692	55383	2/1/2023	6/30/2023	10/6/2023	5/5/2022
HLP/00/1238	HUDSON (INEOS) GENERATOR INTERCONNECTION	256,043	50653	1/1/2019	12/31/2019	5/15/2020	11/17/2018
HLP/00/1243	BRAZORIA ENERGY HUDSON GENERATION INTERCONNECTION	378,913	50653	1/1/2019	12/31/2019	5/15/2020	12/4/2018
HLP/00/1246	BASF-HOFMAN UPGRADE CKT 02	7,941,542	50653	1/1/2019	12/31/2019	5/15/2020	7/1/2019
HLP/00/1246	BASF-HOFMAN UPGRADE CKT 02	67,915	51106	1/1/2020	5/31/2020	9/17/2020	7/1/2019
HLP/00/1246	BASF-HOFMAN UPGRADE CKT 02	32,802	51869	6/1/2020	12/31/2020	4/30/2021	7/1/2019
HLP/00/1246	BASF-HOFMAN UPGRADE CKT 02	1,575	52396	1/1/2021	6/30/2021	10/4/2021	7/1/2019
HLP/00/1247	MEMORIAL SUBSTATION REBUILD	863,925	50653	1/1/2019	12/31/2019	5/15/2020	11/1/2018
HLP/00/1247	MEMORIAL SUBSTATION REBUILD	261	51106	1/1/2020	5/31/2020	9/17/2020	11/1/2018
HLP/00/1247	MEMORIAL SUBSTATION REBUILD	(640,750)	51869	6/1/2020	12/31/2020	4/30/2021	11/1/2018
HLP/00/1247	MEMORIAL SUBSTATION REBUILD	825,479	54045	1/1/2022	7/31/2022	10/28/2022	11/1/2018
HLP/00/1248	POST HARVEY RIVER CROSSINGS	16,622,979	50653	1/1/2019	12/31/2019	5/15/2020	4/17/2019
HLP/00/1249	SPRINGWOODS-INSTALL 2 XFRS AND 6 FEEDERS	152,441	50653	1/1/2019	12/31/2019	5/15/2020	5/5/2019
HLP/00/1250	LAKE HOUSTON - NEW 35KV SUBSTATION	436,694	50653	1/1/2019	12/31/2019	5/15/2020	3/4/2020
HLP/00/1250	LAKE HOUSTON - NEW 35KV SUBSTATION ASSOCIATED TRANSMISSION	143,390	51106	1/1/2020	5/31/2020	9/17/2020	3/4/2020
HLP/00/1250	LAKE HOUSTON - NEW 35KV SUBSTATION	729,336	51869	6/1/2020	12/31/2020	4/30/2021	3/4/2020
HLP/00/1250	LAKE HOUSTON - NEW 35KV SUBSTATION ASSOC. TRANSMISSION	25,096	52396	1/1/2021	6/30/2021	10/4/2021	3/4/2020
HLP/00/1251	PIONEER GREEN WIND INTERCONNECTION	297,598	51869	6/1/2020	12/31/2020	4/30/2021	6/30/2020
HLP/00/1252	NORTHSIDE -ADD 3RD XFMR AND 2 FEEDERS	224,542	51869	6/1/2020	12/31/2020	4/30/2021	10/28/2019
HLP/00/1261	CKT09A WAP-WST PRK TOLL RBLD FOR CLEARANCE	15,132,467	52396	1/1/2021	6/30/2021	10/4/2021	5/25/2021
HLP/00/1261	CKT09A WAP-WST PRK TOLL RBLD FOR CLEARANCE	30,441,778	53217	7/1/2021	12/31/2021	4/12/2022	5/25/2021
HLP/00/1261	CKT09A WAP-WST PRK TOLL RBLD FOR CLEARAN	882,436	54045	1/1/2022	7/31/2022	10/28/2022	5/25/2021
HLP/00/1261	CKT09A WAP-WST PRK TOLL RBLD FOR CLEARANCE	(14,001)	55383	2/1/2023	6/30/2023	10/6/2023	5/25/2021
HLP/00/1262	PEYTON CREEK WIND GENERATION INTERCONNECTION	14,974,917	50653	1/1/2019	12/31/2019	5/15/2020	10/3/2019
HLP/00/1262	PEYTON CREEK WIND GENERATION INTERCONNECTION	6,193,455	51106	1/1/2020	5/31/2020	9/17/2020	10/3/2019
HLP/00/1262	PEYTON CREEK WIND GENERATION INTERCONNECTION	16,322	51869	6/1/2020	12/31/2020	4/30/2021	10/3/2019

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
HLP/00/1262	PEYTON CREEK WIND GENERATION INTERCONNECTION	52,728	52396	1/1/2021	6/30/2021	10/4/2021	10/3/2019
HLP/00/1262	PEYTON CREEK WIND INTERCONNECT	69,512	54045	1/1/2022	7/31/2022	10/28/2022	10/3/2019
HLP/00/1262	Peyton Creek Wind Generator Interconnect	479	54750	8/1/2022	1/31/2023	5/24/2023	10/3/2019
HLP/00/1265	HIGHLAND CONVERT SUB TO LOW PROFILE	7	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1265	HILAND- Conv. Sub to Low Profile	55	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1266	GARTH - NEW 12KV SUBSTATION	312,882	50653	1/1/2019	12/31/2019	5/15/2020	12/21/2019
HLP/00/1266	GARTH - NEW 12KV SUBSTATION ASSOCIATED TRANSMISSION	2,636,531	51106	1/1/2020	5/31/2020	9/17/2020	12/21/2019
HLP/00/1266	GARTH - NEW 12KV SUBSTATION	593,555	51869	6/1/2020	12/31/2020	4/30/2021	12/21/2019
HLP/00/1266	GARTH - NEW 12KV SUBSTATION	19,268	54045	1/1/2022	7/31/2022	10/28/2022	12/21/2019
HLP/00/1278	NASH - CONVERT TO 138KV	2,192,420	50653	1/1/2019	12/31/2019	5/15/2020	10/31/2019
HLP/00/1278	NASH - CONVERT TO 138KV	10,961,899	51106	1/1/2020	5/31/2020	9/17/2020	10/31/2019
HLP/00/1278	NASH - CONVERT TO 138KV	1,562,975	51869	6/1/2020	12/31/2020	4/30/2021	10/31/2019
HLP/00/1278	NASH - CONVERT TO 138KV	366,268	52396	1/1/2021	6/30/2021	10/4/2021	10/31/2019
HLP/00/1278	NASH - CONVERT TO 138KV	293,135	53217	7/1/2021	12/31/2021	4/12/2022	10/31/2019
HLP/00/1284	ALMEDA-ADD 3RD XFMR AND 3 FEEDERS ASSOC. TRANSMISSION	349,331	52396	1/1/2021	6/30/2021	10/4/2021	3/6/2021
HLP/00/1284	ALMEDA-ADD 3RD XFMR AND 3 FEEDERS ASSOC. TRANSMISSION	(2,616)	53217	7/1/2021	12/31/2021	4/12/2022	3/6/2021
HLP/00/1286	BRITMOORE-ADD 3RD XFMR AND 2 FEEDERS-ASSOC TRANSMISSION	105,543	53217	7/1/2021	12/31/2021	4/12/2022	5/9/2021
HLP/00/1286	BRITMOORE-ADD 3RD XFMR AND 2 FEEDERS	37,722	54750	8/1/2022	1/31/2023	5/24/2023	5/9/2021
HLP/00/1286	BRITMOORE-ADD 3RD XFMR AND 2 FEEDERS	-	55383	2/1/2023	6/30/2023	10/6/2023	5/9/2021
HLP/00/1288	MISSOURI CITY-ADD 3RD XFMR AND 2 FEEDERS -ASSOC. TRANSMISSION	465,585	53217	7/1/2021	12/31/2021	4/12/2022	5/11/2021
HLP/00/1288	MISSOURI CITY-ADD 3RD XFMR AND 2 FEEDERS	125,544	54750	8/1/2022	1/31/2023	5/24/2023	5/11/2021
HLP/00/1289	PLAZA-ADD 3RD XFMR AND 2 FEEDERS	482,331	54045	1/1/2022	7/31/2022	10/28/2022	10/25/2022
HLP/00/1289	PLAZA-ADD 3RD XFMR AND 2 FEEDERS	52,251	54750	8/1/2022	1/31/2023	5/24/2023	10/25/2022
HLP/00/1306	STONE LAKE - NEW 35KV SUBSTATION	2,013,799	54750	8/1/2022	1/31/2023	5/24/2023	10/31/2022
HLP/00/1306	STONE LAKE - NEW 35KV SUBSTATION	323,834	55383	2/1/2023	6/30/2023	10/6/2023	10/31/2022
HLP/00/1308	WORTHAM - NEW 35KV SUBSTATION-ASSOC. TRANSMISSION	1,086,226	53217	7/1/2021	12/31/2021	4/12/2022	6/25/2021
HLP/00/1308	WORTHAM - NEW 35KV SUBSTATION	40,839	54750	8/1/2022	1/31/2023	5/24/2023	6/25/2021
HLP/00/1312	SCENIC WOODS-ADD 2-35KV TFRs & 2 FDRS-ASSOC. TRANSMISSION	312,282	53217	7/1/2021	12/31/2021	4/12/2022	12/9/2021
HLP/00/1312	SCENIC WOODS-ADD 2-35KV TFRs & 2 FDRS TRMS	257,457	54045	1/1/2022	7/31/2022	10/28/2022	12/9/2021
HLP/00/1334	UNIVERSITY AUTO A1 REMOVAL	336,083	52396	1/1/2021	6/30/2021	10/4/2021	2/22/2021
HLP/00/1334	UNIVERSITY AUTO A1 REMOVAL	740,913	53217	7/1/2021	12/31/2021	4/12/2022	2/22/2021
HLP/00/1334	UNIVERSITY AUTOTRANSFORMER A1 REMOVAL	11,841	54045	1/1/2022	7/31/2022	10/28/2022	2/22/2021
HLP/00/1334	UNIVERSITY AUTOTRANSFORMER A1 REMOVAL	190,670	54750	8/1/2022	1/31/2023	5/24/2023	2/22/2021
HLP/00/1334	UNIVERSITY AUTOTRANSFORMER A1 REMOVAL	26,995	55383	2/1/2023	6/30/2023	10/6/2023	2/22/2021
HLP/00/1335	BLODGETT 138KV LOOP CONVERSION	138,961	50653	1/1/2019	12/31/2019	5/15/2020	3/12/2020
HLP/00/1335	BLODGETT 138KV LOOP CONVERSION	3,267,122	51106	1/1/2020	5/31/2020	9/17/2020	3/12/2020
HLP/00/1335	BLODGETT 138KV LOOP CONVERSION	4,809,573	51869	6/1/2020	12/31/2020	4/30/2021	3/12/2020
HLP/00/1335	BLODGETT 138KV LOOP CONVERSION	274,797	52396	1/1/2021	6/30/2021	10/4/2021	3/12/2020
HLP/00/1335	BLODGETT 138KV LOOP CONVERSION	1,750,333	53217	7/1/2021	12/31/2021	4/12/2022	3/12/2020
HLP/00/1335	BLODGETT 138KV LOOP CONVERSION	863,040	54045	1/1/2022	7/31/2022	10/28/2022	3/12/2020
HLP/00/1336	GABLE STREET RECONFIGURATIONS	90,344	53217	7/1/2021	12/31/2021	4/12/2022	7/24/2021
HLP/00/1336	GABLE STREET RECONFIGURATIONS	709,668	54045	1/1/2022	7/31/2022	10/28/2022	7/24/2021
HLP/00/1336	Gable Street Reconfigurations	22,046	55383	2/1/2023	6/30/2023	10/6/2023	7/24/2021
HLP/00/1337	COPPER to JONES CREEK CKT.02	20,047	51106	1/1/2020	5/31/2020	9/17/2020	3/23/2022
HLP/00/1337	COPPER - JONES CREEK CKT 02	19,653	51869	6/1/2020	12/31/2020	4/30/2021	3/23/2022
HLP/00/1337	COPPER - JONES CREEK CKT 02	6,967,084	52396	1/1/2021	6/30/2021	10/4/2021	3/23/2022
HLP/00/1337	COPPER - JONES CREEK CKT 02	2,585,990	53217	7/1/2021	12/31/2021	4/12/2022	3/23/2022
HLP/00/1337	COPPER to JONES CREEK Ckt.02	452,544	54045	1/1/2022	7/31/2022	10/28/2022	3/23/2022
HLP/00/1337	COPPER to JONES CREEK Ckt.02	1,064,992	54750	8/1/2022	1/31/2023	5/24/2023	3/23/2022
HLP/00/1337	COPPER to JONES CREEK Ckt.02	437,014	55383	2/1/2023	6/30/2023	10/6/2023	3/23/2022
HLP/00/1338	GREENS BAYOU RECONFIGURATION	436,205	50653	1/1/2019	12/31/2019	5/15/2020	12/20/2020
HLP/00/1338	GREENS BAYOU RECONFIGURATION	236,760	51106	1/1/2020	5/31/2020	9/17/2020	12/20/2020
HLP/00/1338	GREENS BAYOU RECONFIGURATION	565,402	51869	6/1/2020	12/31/2020	4/30/2021	12/20/2020
HLP/00/1338	GREENS BAYOU RECONFIGURATION	8,495,369	52396	1/1/2021	6/30/2021	10/4/2021	12/20/2020
HLP/00/1338	GREENS BAYOU RECONFIGURATION	2,536,065	53217	7/1/2021	12/31/2021	4/12/2022	12/20/2020
HLP/00/1338	GREENS BAYOU RECONFIGURATION	1,077,736	54045	1/1/2022	7/31/2022	10/28/2022	12/20/2020
HLP/00/1344	JONES CREEK - NEW 12KV SUBSTATION	1,028,671	52396	1/1/2021	6/30/2021	10/4/2021	5/7/2021
HLP/00/1344	JONES CREEK - NEW 12KV SUBSTATION-ASSOC. TRANSMISSION	2,185,588	53217	7/1/2021	12/31/2021	4/12/2022	5/7/2021
HLP/00/1344	JONES CREEK - NEW 12KV SUBSTATION TRANSMISSION	378,400	54045	1/1/2022	7/31/2022	10/28/2022	5/7/2021
HLP/00/1345	LIMBURG - NEW 35KV SUBSTATION ASSOCIATED TRANSMISSION	422,982	51106	1/1/2020	5/31/2020	9/17/2020	4/28/2020
HLP/00/1345	LIMBURG - NEW 35KV SUBSTATION	488,040	51869	6/1/2020	12/31/2020	4/30/2021	4/28/2020
HLP/00/1345	LIMBURG - NEW 35KV SUBSTATION-ASSOC. TRANSMISSION	118,246	53217	7/1/2021	12/31/2021	4/12/2022	4/28/2020
HLP/00/1346	RED BLUFF: ADD 3RD XFMR AND 3 FEEDERS-ASSOC. TRANSMISSION	240,694	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1346	RED BLUFF: ADD 3RD XFMR AND 3 FEEDERS	75,504	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1349	UPGRADE 69KV WEST COLUMBIA to 138 KV	3,204,941	51106	1/1/2020	5/31/2020	9/17/2020	2/20/2020
HLP/00/1349	UPGRADE 69kV WEST COLUMBIA to 138 kV	113,427	51869	6/1/2020	12/31/2020	4/30/2021	2/20/2020
HLP/00/1349	UPGRADE 69kV WEST COLUMBIA to 138 kV	55,160	52396	1/1/2021	6/30/2021	10/4/2021	2/20/2020
HLP/00/1349	UPGRADE 69kV WEST COLUMBIA to 138 kV	26,329	53217	7/1/2021	12/31/2021	4/12/2022	2/20/2020
HLP/00/1356	ALLEN BRADLEY/OMRON PLC PANEL/CABINETS	43,341	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1356	ALLEN BRADLEY/OMRON PLC PANEL/CABINETS	18,019	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1356	ALLEN BRADLEY/OMRON PLC PANEL/CABINETS	14,531	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1356	ALLEN BRADLEY/OMRON PLC PANEL/CABINETS	74	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1356	ALLEN BRADLEY/OMRON PLC PANEL/CABINETS	15,382	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1358	SVC RELAY/CONTROLS REPLACEMENTS	1,647,700	50653	1/1/2019	12/31/2019	5/15/2020	10/18/2020
HLP/00/1358	SVC RELAY/CONTROLS REPLACEMENTS	243,429	51869	6/1/2020	12/31/2020	4/30/2021	10/18/2020
HLP/00/1358	SVC RELAY/CONTROLS REPLACEMENTS	236,065	52396	1/1/2021	6/30/2021	10/4/2021	10/18/2020
HLP/00/1358	SVC RELAY/CONTROLS REPLACEMENTS	243,055	54750	8/1/2022	1/31/2023	5/24/2023	10/18/2020
HLP/00/1388	CONSERVATORY EASEMENT FOR NLT	683,361	51869	6/1/2020	12/31/2020	4/30/2021	9/30/2020
HLP/00/1389	BURKE INTERCONNECTION	6,204,301	51106	1/1/2020	5/31/2020	9/17/2020	5/26/2020
HLP/00/1389	BURKE INTERCONNECTION	1,519,852	51869	6/1/2020	12/31/2020	4/30/2021	5/26/2020
HLP/00/1389	BURKE INTERCONNECTION	858,878	52396	1/1/2021	6/30/2021	10/4/2021	5/26/2020
HLP/00/1389	BURKE INTERCONNECTION	62,395	53217	7/1/2021	12/31/2021	4/12/2022	5/26/2020
HLP/00/1389	BURKE INTERCONNECTION	543	54045	1/1/2022	7/31/2022	10/28/2022	5/26/2020
HLP/00/1393	BRAZOS RIVER STRUCTURE RELOCATIONS	3,824,246	51869	6/1/2020	12/31/2020	4/30/2021	10/6/2020
HLP/00/1393	BRAZOS RIVER STRUCTURE RELOCATIONS	9,672,494	52396	1/1/2021	6/30/2021	10/4/2021	10/6/2020
HLP/00/1395	FT BEND SOLAR INTERCONNECTION	62,761	50653	1/1/2019	12/31/2019	5/15/2020	5/24/2022
HLP/00/1395	SEALY/EAST BERNARD UPGRADES	24,007	51106	1/1/2020	5/31/2020	9/17/2020	5/24/2022
HLP/00/1395	FT BEND SOLAR INTERCONNECTION	3,174	52396	1/1/2021	6/30/2021	10/4/2021	5/24/2022
HLP/00/1395	SEALY-UPGRADE 138kV LOOP BUS	15,495	53217	7/1/2021	12/31/2021	4/12/2022	5/24/2022

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HLP/00/1395	FT BEND SOLAR INTERCONNECTION	4,873,125	54045	1/1/2022	7/31/2022	10/28/2022	5/24/2022
HLP/00/1395	FT BEND SOLAR INTERCONNECTION	3,587,765	54750	8/1/2022	1/31/2023	5/24/2023	5/24/2022
HLP/00/1395	FT BEND SOLAR INTERCONNECTION	2,797,354	55383	2/1/2023	6/30/2023	10/6/2023	5/24/2022
HLP/00/1396	RRID PROJECT	73,167	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
HLP/00/1396	RRID PROJECT	570,683	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HLP/00/1396	RRID PROJECT	539,496	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/1396	RRID PROJECT	93,801	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/1396	RRID PROJECT	127,944	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/1396	RRID PROJECT	53,890	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/1396	RRID PROJECT	(5,297)	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/1399	CKT 65 TO GEBHART UPGRADES	1,281,433	53217	7/1/2021	12/31/2021	4/12/2022	4/24/2022
HLP/00/1399	CKT 65 TO GEBHART UPGRADES	794,135	54045	1/1/2022	7/31/2022	10/28/2022	4/24/2022
HLP/00/1399	CKT 65 TO GEBHART UPGRADES	379,556	54750	8/1/2022	1/31/2023	5/24/2023	4/24/2022
HLP/00/1399	CKT 65 TO GEBHART UPGRADES	55,530	55383	2/1/2023	6/30/2023	10/6/2023	4/24/2022
HLP/00/1400	RESTORE CKTS 18/27/60B COLO. RIVER CROSS	1,957,409	51869	6/1/2020	12/31/2020	4/30/2021	8/3/2021
HLP/00/1400	RESTORE CKTS 18/27/60B COLO. RIVER CROSS	77,182	52396	1/1/2021	6/30/2021	10/4/2021	8/3/2021
HLP/00/1400	RESTORE CKTS 18/27/60B COLO. RIVER CROSSING	7,891,328	53217	7/1/2021	12/31/2021	4/12/2022	8/3/2021
HLP/00/1400	RESTORE CKTS 18/27/60B COLO. RIVER CROSS	3,513,047	54045	1/1/2022	7/31/2022	10/28/2022	8/3/2021
HLP/00/1400	RESTORE CKTS 18/27/60B COLO. RIVER CROSS	309,126	54750	8/1/2022	1/31/2023	5/24/2023	8/3/2021
HLP/00/1407	CLODINE-ADD 4TH XFMR AND 3 FEEDERS-ASSOC. TRANSMISSION	63,483	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1408	DEEPWATER - ADD AUTOTRANSFORMER AND LOOP CKT 70	74,268	51106	1/1/2020	5/31/2020	9/17/2020	1/15/2021
HLP/00/1408	DEEPWATER - ADD AUTOTRANSFORMER	4,859,219	51869	6/1/2020	12/31/2020	4/30/2021	1/15/2021
HLP/00/1408	DEEPWATER - ADD AUTOTRANSFORMER	5,736,759	52396	1/1/2021	6/30/2021	10/4/2021	1/15/2021
HLP/00/1408	DEEPWATER - ADD AUTOTRANSFORMER	1,241,056	53217	7/1/2021	12/31/2021	4/12/2022	1/15/2021
HLP/00/1408	DEEPWATER - ADD AUTO AND LOOP Ckt70	58,535	54045	1/1/2022	7/31/2022	10/28/2022	1/15/2021
HLP/00/1408	DEEPWATER - ADD AUTO AND LOOP Ckt70	528,906	54750	8/1/2022	1/31/2023	5/24/2023	1/15/2021
HLP/00/1408	DEEPWATER - ADD AUTO AND LOOP Ckt70	117,203	55383	2/1/2023	6/30/2023	10/6/2023	1/15/2021
HLP/00/1409	NEW 345KV CKT SHELDON - DEEPWATER	204,222	51869	6/1/2020	12/31/2020	4/30/2021	3/11/2020
HLP/00/1409	NEW 345KV CKT SHELDON - DEEPWATER	(223,398)	54750	8/1/2022	1/31/2023	5/24/2023	3/11/2020
HLP/00/1412	Ckt.65C EAST BERNARD TO WALLIS UPGRADES	650,696	53217	7/1/2021	12/31/2021	4/12/2022	8/2/2022
HLP/00/1412	Ckt.65C EAST BERNARD TO WALLIS	57,289	54045	1/1/2022	7/31/2022	10/28/2022	8/2/2022
HLP/00/1412	Ckt.65C EAST BERNARD TO WALLIS	5,323	54750	8/1/2022	1/31/2023	5/24/2023	8/2/2022
HLP/00/1412	Ckt.65C EAST BERNARD TO WALLIS	23,383	55383	2/1/2023	6/30/2023	10/6/2023	8/2/2022
HLP/00/1413	Ckt 25 FLEWELLEN TO PETERS UPGRADE	22,265,905	54750	8/1/2022	1/31/2023	5/24/2023	3/30/2023
HLP/00/1413	Ckt 25 FLEWELLEN TO PETERS UPGRADE	45,410,291	55383	2/1/2023	6/30/2023	10/6/2023	3/30/2023
HLP/00/1414	SPILLMAN ISLAND SAM/BERTRON WAVE TRAP UPGRADE	83,140	51106	1/1/2020	5/31/2020	9/17/2020	4/14/2022
HLP/00/1414	SPILLMAN RESTORATON PREPOSITION	900,991	51869	6/1/2020	12/31/2020	4/30/2021	4/14/2022
HLP/00/1414	SPILLMAN RESTORATON PREPOSITION	857,202	52396	1/1/2021	6/30/2021	10/4/2021	4/14/2022
HLP/00/1414	SPILLMAN RESTORATON PREPOSITION	1,825,827	53217	7/1/2021	12/31/2021	4/12/2022	4/14/2022
HLP/00/1414	SPILLMAN RESTORATON PREPOSITION	1,545,753	54045	1/1/2022	7/31/2022	10/28/2022	4/14/2022
HLP/00/1414	SPILLMAN RESTORATON PREPOSITION	761,509	54750	8/1/2022	1/31/2023	5/24/2023	4/14/2022
HLP/00/1414	SPILLMAN RESTORATON PREPOSITION	64,505	55383	2/1/2023	6/30/2023	10/6/2023	4/14/2022
HLP/00/1415	ENTERPRISE - UPGRADE CKT 86 JOR - BEN	3,353,820	53217	7/1/2021	12/31/2021	4/12/2022	11/2/2021
HLP/00/1415	ENTERPRISE - SUB UPGRADES	725,684	54045	1/1/2022	7/31/2022	10/28/2022	11/2/2021
HLP/00/1415	ENTERPRISE - SUB UPGRADES	1,238,717	54750	8/1/2022	1/31/2023	5/24/2023	11/2/2021
HLP/00/1416	JORDAN AREA UPGRADES	88,790	51869	6/1/2020	12/31/2020	4/30/2021	11/2/2021
HLP/00/1416	JORDAN AREA UPGRADES	15,928,535	52396	1/1/2021	6/30/2021	10/4/2021	11/2/2021
HLP/00/1416	JORDAN AREA UPGRADES	10,285,458	53217	7/1/2021	12/31/2021	4/12/2022	11/2/2021
HLP/00/1416	JORDAN AREA UPGRADES	600,214	54045	1/1/2022	7/31/2022	10/28/2022	11/2/2021
HLP/00/1416	JORDAN AREA UPGRADES	1,744,666	54750	8/1/2022	1/31/2023	5/24/2023	11/2/2021
HLP/00/1416	JORDAN AREA UPGRADES	742,357	55383	2/1/2023	6/30/2023	10/6/2023	11/2/2021
HLP/00/1419	SR BERTRON UPGRADES	133,712	53217	7/1/2021	12/31/2021	4/12/2022	1/27/2022
HLP/00/1419	SRB UPGRADES	1,011,777	54045	1/1/2022	7/31/2022	10/28/2022	1/27/2022
HLP/00/1419	SRB UPGRADES	2,473,543	54750	8/1/2022	1/31/2023	5/24/2023	1/27/2022
HLP/00/1419	SRB UPGRADES	408,315	55383	2/1/2023	6/30/2023	10/6/2023	1/27/2022
HLP/00/1423	UPGRADE CKTS 98-99 WAP to OBRIEN	3,423	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1423	Upgrade Ckts 98-99 WAP to Obrien	(1,141)	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1424	PEARLAND 40 MVAr CAPACITOR BANK	1,223,588	52396	1/1/2021	6/30/2021	10/4/2021	6/15/2021
HLP/00/1424	PEARLAND 40 MVAr CAPACITOR BANK	439,957	53217	7/1/2021	12/31/2021	4/12/2022	6/15/2021
HLP/00/1424	PEARLAND CAP BANK/MYKAWA 138KV SWITCHING STATION	4,124,324	54045	1/1/2022	7/31/2022	10/28/2022	10/12/2022
HLP/00/1424	PEARLAND CAP BANK/MYKAWA 138KV SWITCHING STATION	7,993,204	54750	8/1/2022	1/31/2023	5/24/2023	10/12/2022
HLP/00/1424	PEARLAND CAP BANK/MYKAWA 138KV SWITCHING STATION	2,344,686	55383	2/1/2023	6/30/2023	10/6/2023	10/12/2022
HLP/00/1425	MONT BELVIEU RELIABILITY PROJECT	8,734,819	54045	1/1/2022	7/31/2022	10/28/2022	4/20/2023
HLP/00/1425	MONT BELVIEU RELIABILITY PROJECT	12,974,082	54750	8/1/2022	1/31/2023	5/24/2023	4/20/2023
HLP/00/1425	MONT BELVIEU RELIABILITY PROJECT	33,464,609	55383	2/1/2023	6/30/2023	10/6/2023	4/20/2023
HLP/00/1426	GENERATOR INTERCONNECTION - PES1 (@ HOC)	590,856	51869	6/1/2020	12/31/2020	4/30/2021	10/30/2020
HLP/00/1426	GENERATOR INTERCONNECTION - PES1 (@ HOC)	826,722	52396	1/1/2021	6/30/2021	10/4/2021	10/30/2020
HLP/00/1426	GENERATOR INTERCONNECTION - PES1 (@ HOC)	679,782	53217	7/1/2021	12/31/2021	4/12/2022	10/30/2020
HLP/00/1426	Upgrade Ckt.90A HOC to Garrott	371,936	54750	8/1/2022	1/31/2023	5/24/2023	10/30/2020
HLP/00/1428	CKT96 DEER PARK TO CA UPGRADE	7,912,509	55383	2/1/2023	6/30/2023	10/6/2023	6/7/2023
HLP/00/1429	INSTALL PT's	208,673	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1430	ELECTROMECH RELAY PANEL REPLACEMENT	336,362	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
HLP/00/1430	ELECTROMECH RELAY PANEL REPLACEMENT	716,968	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/1430	ELECTROMECH RELAY PANEL REPLACEMENT-TRAN	390,407	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/1430	ELECTROMECH RELAY PANEL REPLACEMENT-TRAN	251,747	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/1430	ELECTROMECH RELAY PANEL REPLACEMENT-TRAN	532,777	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/1431	MICROPROCESSOR RELAY REPLACEMENTS-TRANSMISSION SYSTEM	781,530	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/1431	MICROPROCESSOR RELAY REPLACEMENTS-TRANS	647,370	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/1431	MICROPROCESSOR RELAY REPLACEMENTS-TRANS	75,369	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/1431	MICROPROCESSOR RELAY REPLACEMENTS-TRANS	317,367	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/1432	CARRIER EQUIPMENT REPLACEMENTS	237,516	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
HLP/00/1432	CARRIER EQUIPMENT REPLACEMENTS	178,082	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/1432	CARRIER EQUIPMENT REPLACEMENTS	36,530	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/1432	CARRIER EQUIPMENT REPLACEMENTS	389,818	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/1434	ROW SUPPORT FOR TRANSMISSION PROJECTS	1,572,250	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/1437	HILLIE - CONVERT TO BRKR AND 1/2 CONFIG	3,272,072	51106	1/1/2020	5/31/2020	9/17/2020	3/7/2020
HLP/00/1437	HILLIE - CONVERT TO BRKR AND 1/2 CONFIG	(4,291)	51869	6/1/2020	12/31/2020	4/30/2021	3/7/2020
HLP/00/1437	HILLIE - CONVERT TO BRKR AND 1/2 CONFIG	194,630	52396	1/1/2021	6/30/2021	10/4/2021	3/7/2020
HLP/00/1437	HILLIE - CONVERT TO BRKR AND 1/2 CONFIG	54,223	53217	7/1/2021	12/31/2021	4/12/2022	3/7/2020

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
HLP/00/1444	WEST GALVESTON ADD 3RD 50MVA XFMR-ASSOC. TRANSMISSION	1,337,767	53217	7/1/2021	12/31/2021	4/12/2022	4/29/2021
HLP/00/1444	WEST GALVESTON ADD 3RD 50MVA XFMR	128,920	54750	8/1/2022	1/31/2023	5/24/2023	4/29/2021
HLP/00/1445	ANGLETON-INSTALL LINE POSITION	113,090	53217	7/1/2021	12/31/2021	4/12/2022	12/8/2022
HLP/00/1445	MYRTLE SOLAR INTERCONNECTION	544,363	54750	8/1/2022	1/31/2023	5/24/2023	12/8/2022
HLP/00/1445	MYRTLE SOLAR INTERCONNECTION	1,777,293	55383	2/1/2023	6/30/2023	10/6/2023	12/8/2022
HLP/00/1447	EXPLORER CORNER	4,124,392	53217	7/1/2021	12/31/2021	4/12/2022	3/22/2022
HLP/00/1447	EXPLORER CORNER	2,725,335	54045	1/1/2022	7/31/2022	10/28/2022	3/22/2022
HLP/00/1447	EXPLORER CORNER	3,584,793	54750	8/1/2022	1/31/2023	5/24/2023	3/22/2022
HLP/00/1447	EXPLORER CORNER	7,531,765	55383	2/1/2023	6/30/2023	10/6/2023	3/22/2022
HLP/00/1448	UPGRADE CKT 86 JORDAN-CITIES-DALTON	4,827,304	54045	1/1/2022	7/31/2022	10/28/2022	1/3/2022
HLP/00/1448	UPGRADE CKT 86 JORDAN-CITIES-DALTON	190	54750	8/1/2022	1/31/2023	5/24/2023	1/3/2022
HLP/00/1449	NHHIP RELOCATIONS	58,840	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1450	DANISH FIELDS SOLAR INTERCONNECTION	59,588	52396	1/1/2021	6/30/2021	10/4/2021	3/17/2023
HLP/00/1450	DANISH FIELDS SOLAR INTERCONNECTION	2,238,232	53217	7/1/2021	12/31/2021	4/12/2022	3/17/2023
HLP/00/1450	DANISH FIELDS SOLAR INTERCONNECTION	114,415	54750	8/1/2022	1/31/2023	5/24/2023	3/17/2023
HLP/00/1450	DANISH FIELDS SOLAR INTERCONNECTION	2,671,899	55383	2/1/2023	6/30/2023	10/6/2023	3/17/2023
HLP/00/1451	CLEAR LAKE - ADD 3RD XFMR AND 2 FEEDERS-ASSOC. TRANSMISSION	65,196	53217	7/1/2021	12/31/2021	4/12/2022	5/14/2021
HLP/00/1451	CLEAR LAKE - ADD 3RD XFMR AND 2 FEEDERS	36,059	54750	8/1/2022	1/31/2023	5/24/2023	5/14/2021
HLP/00/1452	CKT 91A UPGRADES	144,718	53217	7/1/2021	12/31/2021	4/12/2022	5/11/2021
HLP/00/1453	OLD 300 SOLAR CENTER INTERCONNECTION	244,062	53217	7/1/2021	12/31/2021	4/12/2022	2/7/2022
HLP/00/1453	OLD 300 SOLAR CENTER INTERCONNECTION	15,389,674	54045	1/1/2022	7/31/2022	10/28/2022	2/7/2022
HLP/00/1453	OLD 300 SOLAR CENTER INTERCONNECTION	4,873,256	54750	8/1/2022	1/31/2023	5/24/2023	2/7/2022
HLP/00/1453	OLD 300 SOLAR CENTER INTERCONNECTION	6,971	55383	2/1/2023	6/30/2023	10/6/2023	2/7/2022
HLP/00/1454	BURKE-INSTALL POTT RELAY SCHEME	256,754	53217	7/1/2021	12/31/2021	4/12/2022	3/9/2022
HLP/00/1454	BRAZORIA WEST SOLAR INTERCONNECTION	11,853,639	54045	1/1/2022	7/31/2022	10/28/2022	3/9/2022
HLP/00/1454	BRAZORIA WEST SOLAR INTERCONNECTION	229,480	54750	8/1/2022	1/31/2023	5/24/2023	3/9/2022
HLP/00/1454	BRAZORIA WEST SOLAR INTERCONNECTION	1,211,495	55383	2/1/2023	6/30/2023	10/6/2023	3/9/2022
HLP/00/1461	TAPCON REPLACEMENTS	148,402	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1461	TAPCON REPLACEMENTS	88,433	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1461	TAPCON REPLACEMENTS	58,527	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1461	TAPCON REPLACEMENTS	141,236	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1461	TAPCON REPLACEMENTS	199,367	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1466	ROUTER REFRESH	27,106	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HLP/00/1466	ROUTER REFRESH	11,207	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HLP/00/1466	ROUTER REFRESH	633,863	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
HLP/00/1468	TNP TOPAZ & PHR-ATTWATER UPGRADES	1,840	52396	1/1/2021	6/30/2021	10/4/2021	11/23/2021
HLP/00/1468	TNP TOPAZ & PHR-ATTWATER UPGRADES	3,368,817	53217	7/1/2021	12/31/2021	4/12/2022	11/23/2021
HLP/00/1468	TNP TOPAZ & PHR-ATTWATER UPGRADES	351,047	54045	1/1/2022	7/31/2022	10/28/2022	11/23/2021
HLP/00/1468	TNP TOPAZ & PHR-ATTWATER UPGRADES	1,202,419	54750	8/1/2022	1/31/2023	5/24/2023	11/23/2021
HLP/00/1468	TNP TOPAZ & PHR-ATTWATER UPGRADES	49,913	55383	2/1/2023	6/30/2023	10/6/2023	11/23/2021
HLP/00/1472	NEW RADIAL - ZENITH TO VILLAGE CREEK	227,788	54750	8/1/2022	1/31/2023	5/24/2023	10/31/2022
HLP/00/1472	NEW RADIAL - ZENITH TO VILLAGE CREEK	4,945,183	55383	2/1/2023	6/30/2023	10/6/2023	10/31/2022
HLP/00/1473	JEANETTA A1 - AUTOTRANSFORMER UPGRADE	143,776	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1473	JEANETTA A1 - AUTOTRANSFORMER UPGRADE	19,252	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1480	HILLJE-BUILD 345kV LINE POSITION AND ADD METERING	386,805	53217	7/1/2021	12/31/2021	4/12/2022	2/23/2020
HLP/00/1480	RAMSEY SOLAR GENERATOR INTERCONNECTION	495,800	54045	1/1/2022	7/31/2022	10/28/2022	2/23/2020
HLP/00/1480	RAMSEY SOLAR GENERATOR INTERCONNECTION	18,635	54750	8/1/2022	1/31/2023	5/24/2023	2/23/2020
HLP/00/1480	RAMSEY SOLAR GENERATOR INTERCONNECTION	1,426,053	55383	2/1/2023	6/30/2023	10/6/2023	2/23/2020
HLP/00/1481	STONE LAKE RELATED UPGRADES	2,385,733	54045	1/1/2022	7/31/2022	10/28/2022	10/31/2022
HLP/00/1481	STONE LAKE RELATED UPGRADES	610,263	54750	8/1/2022	1/31/2023	5/24/2023	10/31/2022
HLP/00/1481	STONE LAKE RELATED UPGRADES	42,006	55383	2/1/2023	6/30/2023	10/6/2023	10/31/2022
HLP/00/1482	WEST COLUMBIA UPGRADE 138kV CKT 04	238,018	53217	7/1/2021	12/31/2021	4/12/2022	5/27/2022
HLP/00/1482	SAN BERNARD SUB FOR DANCIGER SOLAR	8,717,121	54045	1/1/2022	7/31/2022	10/28/2022	5/27/2022
HLP/00/1482	SAN BERNARD SUB FOR DANCIGER SOLAR	734,451	54750	8/1/2022	1/31/2023	5/24/2023	5/27/2022
HLP/00/1482	SAN BERNARD SUB FOR DANCIGER SOLAR	34,811	55383	2/1/2023	6/30/2023	10/6/2023	5/27/2022
HLP/00/1483	JONTE 138kV Switching Station	7,585,314	55383	2/1/2023	6/30/2023	10/6/2023	11/7/2023
HLP/00/1484	CEDAR BAYOU AUTO A1 UPGRADE	210,480	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1484	CEDAR BAYOU AUTO A1 UPGRADE	49,209	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1485	ROUGHNECK STORAGE INTERCONNECTION	102,482	52396	1/1/2021	6/30/2021	10/4/2021	6/17/2021
HLP/00/1485	ROUGHNECK STORAGE INTERCONNECTION	1,979,943	53217	7/1/2021	12/31/2021	4/12/2022	6/17/2021
HLP/00/1485	ROUGHNECK STORAGE INTERCONNECTION	849,320	54045	1/1/2022	7/31/2022	10/28/2022	6/17/2021
HLP/00/1485	ROUGHNECK STORAGE INTERCONNECTION	90,022	54750	8/1/2022	1/31/2023	5/24/2023	6/17/2021
HLP/00/1485	ROUGHNECK STORAGE INTERCONNECTION	509,125	55383	2/1/2023	6/30/2023	10/6/2023	6/17/2021
HLP/00/1489	CEDAR BAYOU TO CENTER CKT 97 UPGRADE	129,569	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1489	CEDAR BAYOU TO CENTER CKT 97 UPGRADE	4,552	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1489	CEDAR BAYOU TO CENTER CKT 97 UPGRADE	5,265	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1491	CUTLASS SOLAR INTERCONNECTION	9,356,039	54045	1/1/2022	7/31/2022	10/28/2022	11/16/2022
HLP/00/1491	CUTLASS SOLAR INTERCONNECTION	7,268,269	54750	8/1/2022	1/31/2023	5/24/2023	11/16/2022
HLP/00/1491	CUTLASS SOLAR INTERCONNECTION	251,092	55383	2/1/2023	6/30/2023	10/6/2023	11/16/2022
HLP/00/1492	FIGHTING JAYS INTERCONNECTION	370,270	53217	7/1/2021	12/31/2021	4/12/2022	3/7/2023
HLP/00/1492	FIGHTING JAYS INTERCONNECTION	6,878,602	54045	1/1/2022	7/31/2022	10/28/2022	3/7/2023
HLP/00/1492	FIGHTING JAYS INTERCONNECTION	1,845,487	54750	8/1/2022	1/31/2023	5/24/2023	3/7/2023
HLP/00/1492	FIGHTING JAYS INTERCONNECTION	7,884,563	55383	2/1/2023	6/30/2023	10/6/2023	3/7/2023
HLP/00/1493	RED-TAILED HAWK INTERCONNECTION	697,011	54045	1/1/2022	7/31/2022	10/28/2022	11/17/2022
HLP/00/1493	RED-TAILED HAWK INTERCONNECTION	2,651,912	54750	8/1/2022	1/31/2023	5/24/2023	11/17/2022
HLP/00/1493	RED-TAILED HAWK INTERCONNECTION	7,411,591	55383	2/1/2023	6/30/2023	10/6/2023	11/17/2022
HLP/00/1495	SPACE CITY SOLAR INTERCONNECTION	2,092,645	55383	2/1/2023	6/30/2023	10/6/2023	11/13/2022
HLP/00/1497	HUNGERFORD-SBRANCH SOLAR INTERCONNECTION	6,935,479	54045	1/1/2022	7/31/2022	10/28/2022	4/12/2022
HLP/00/1497	HUNGERFORD-SBRANCH SOLAR INTERCONNECTION	3,788,028	54750	8/1/2022	1/31/2023	5/24/2023	4/12/2022
HLP/00/1497	HUNGERFORD-SBRANCH SOLAR INTERCONNECTION	167,141	55383	2/1/2023	6/30/2023	10/6/2023	4/12/2022
HLP/00/1498	RIVERSIDE SUB INTERCONNECTION	8,661,763	54045	1/1/2022	7/31/2022	10/28/2022	6/9/2023
HLP/00/1498	RIVERSIDE SUB INTERCONNECTION	3,358,957	54750	8/1/2022	1/31/2023	5/24/2023	6/9/2023
HLP/00/1498	RIVERSIDE SUB INTERCONNECTION	98,972	55383	2/1/2023	6/30/2023	10/6/2023	6/9/2023
HLP/00/1500	RABBS INTERCONNECTION	6,634,025	54045	1/1/2022	7/31/2022	10/28/2022	1/4/2022
HLP/00/1500	RABBS INTERCONNECTION	1,082,406	54750	8/1/2022	1/31/2023	5/24/2023	1/4/2022
HLP/00/1500	RABBS INTERCONNECTION	91,584	55383	2/1/2023	6/30/2023	10/6/2023	1/4/2022
HLP/00/1501	LONGBOW INTERCONNECTION	4,460,373	54045	1/1/2022	7/31/2022	10/28/2022	5/23/2022
HLP/00/1501	LONGBOW INTERCONNECTION	7,081,233	54750	8/1/2022	1/31/2023	5/24/2023	5/23/2022
HLP/00/1501	LONGBOW INTERCONNECTION	3,974,535	55383	2/1/2023	6/30/2023	10/6/2023	5/23/2022

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
HLP/00/1502	JUANITA HILL INTERCONNECTION	(1,611)	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1503	CKT 24 UPGRADES	4,905,643	54750	8/1/2022	1/31/2023	5/24/2023	12/1/2022
HLP/00/1503	CKT 24 UPGRADES	951,680	55383	2/1/2023	6/30/2023	10/6/2023	12/1/2022
HLP/00/1505	UPGRADE 138KV CKT89A-1 DAMON-W, COLUMBIA	185,686	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1509	TEX GULF BYPASS/CONVERT CKT 60C	1,168,171	54045	1/1/2022	7/31/2022	10/28/2022	3/21/2023
HLP/00/1509	TEX GULF BYPASS/CONVERT CKT 60C	71,923	54750	8/1/2022	1/31/2023	5/24/2023	3/21/2023
HLP/00/1509	TEX GULF BYPASS/CONVERT CKT 60C	2,387,091	55383	2/1/2023	6/30/2023	10/6/2023	3/21/2023
HLP/00/1512	SAN BERNARD-WCOLUMBIA CKT 04 UPGRD	1,125,306	55383	2/1/2023	6/30/2023	10/6/2023	5/20/2022
HLP/00/1513	E BERNARD-HUNGERFORD CKT 60 UPGRADE	346,789	54750	8/1/2022	1/31/2023	5/24/2023	1/23/2023
HLP/00/1513	E BERNARD-HUNGERFORD CKT 60 UPGRADE	55,069	55383	2/1/2023	6/30/2023	10/6/2023	1/23/2023
HLP/00/1514	CKT90 GARROT-MIDTOWN-POLK UPGRADE	190,902	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1514	CKT90 GARROT-MIDTOWN-POLK UPGRADE	116,596	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1514	CKT90 GARROT-MIDTOWN-POLK UPGRADE	232,635	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1516	BEACHWOOD GENERATOR INTERCONNECTION	2,789,445	54045	1/1/2022	7/31/2022	10/28/2022	9/15/2022
HLP/00/1516	BEACHWOOD GENERATOR INTERCONNECTION	129,074	54750	8/1/2022	1/31/2023	5/24/2023	9/15/2022
HLP/00/1516	BEACHWOOD GENERATOR INTERCONNECTION	464,564	55383	2/1/2023	6/30/2023	10/6/2023	9/15/2022
HLP/00/1518	CKT90A-CKT05B UPGRADES	2,816,187	54045	1/1/2022	7/31/2022	10/28/2022	6/8/2023
HLP/00/1518	CKT90A-CKT05B UPGRADES	20,749,716	54750	8/1/2022	1/31/2023	5/24/2023	6/8/2023
HLP/00/1518	CKT90A-CKT05B UPGRADES	6,026,649	55383	2/1/2023	6/30/2023	10/6/2023	6/8/2023
HLP/00/1525	DUNLAVY TO HEIGHTS CKT31 SUBSTATION UPGD	54,670	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1525	DUNLAVY TO HEIGHTS CKT31 SUBSTATION UPGD	48,948	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1530	Garden Villas 138kV Load Conversion	51,466	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1530	Garden Villas 138kV Load Conversion	124,985	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1538	HOC UPGRADES	2,871,760	54045	1/1/2022	7/31/2022	10/28/2022	4/29/2022
HLP/00/1538	HOC UPGRADES	168,712	54750	8/1/2022	1/31/2023	5/24/2023	4/29/2022
HLP/00/1538	HOC UPGRADES	(2,772)	55383	2/1/2023	6/30/2023	10/6/2023	4/29/2022
HLP/00/1553	Dunvale to Westchase Ckt.24 Upgrade	1,094,111	55383	2/1/2023	6/30/2023	10/6/2023	10/25/2023
HLP/00/1558	Ckt05E DUNVALE TO JEANETTA UPGRADE	854,005	55383	2/1/2023	6/30/2023	10/6/2023	5/31/2023
HLP/00/1567	ARCHER - GENERATOR INTERCONNECTION	11,505,757	55383	2/1/2023	6/30/2023	10/6/2023	3/17/2023
HLP/00/1570	LIVRPL-UPGRADE 138KV LOOP BUS	110,083	54750	8/1/2022	1/31/2023	5/24/2023	6/14/2023
HLP/00/1570	LIVRPL-UPGRADE 138KV LOOP BUS	981,643	55383	2/1/2023	6/30/2023	10/6/2023	6/14/2023
HLP/00/1571	WATERHOLE INTERCONNECTION	4,019,351	55383	2/1/2023	6/30/2023	10/6/2023	6/1/2023
HLP/00/1576	SPRINGWOOD--INSTL 138KV BRKR STA/UPGRADE RELAYING @ ROTHWOOD	1,231,673	55383	2/1/2023	6/30/2023	10/6/2023	12/7/2023
HLP/00/1577	GULFTIE GENERATOR INTERCONNECTION	1,507,959	54750	8/1/2022	1/31/2023	5/24/2023	3/21/2023
HLP/00/1577	GULFTIE GENERATOR INTERCONNECTION	7,233,705	55383	2/1/2023	6/30/2023	10/6/2023	3/21/2023
HLP/00/1578	E_BERN-UPGR 138KV HUNGERFORD CKT60	82,621	54750	8/1/2022	1/31/2023	5/24/2023	1/23/2023
HLP/00/1578	E_BERN-UPGR 138KV HUNGERFORD CKT60	316,761	55383	2/1/2023	6/30/2023	10/6/2023	1/23/2023
HLP/00/1584	LIMOUSIN OAK STORAGE INTERCONNECTION	60,893	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1588	DYANN -Upgr Gen, Lead Relay Protection	236,918	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1591	TRANSMISSION RELIABILTY UPGRADES	151,947	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1598	GARROTT TO POLK - PHASE2 CKT90 UPGRADES	241,049	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/00/1600	BROTMAN RELATED UPGRADES	706,089	55383	2/1/2023	6/30/2023	10/6/2023	3/17/2023
HLP/00/1603	Cottonwood Bayou Related Upgrades	1,992,955	55383	2/1/2023	6/30/2023	10/6/2023	6/14/2023
HLP/00/2000	GRAND PARKWAY TRANSMISSION RELOCATIONS	-	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
HLP/01/2017/TR	HURRICANE HARVEY TRANSMISSION	7,786,430	50653	1/1/2019	12/31/2019	5/15/2020	4/17/2019
HXSH	METER REPLACEMENTS (TRANSMISSION CUSTOMERS)	49,481	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
HXSH	METER REPLACEMENTS (TRANSMISSION CUSTOMERS)	1,774	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
HXSH	METER - HIGH VOLTAGE METERING	176,797	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
HXSH	METER - HIGH VOLTAGE METERING	381,812	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
HXSH	METER - HIGH VOLTAGE METERING	184,177	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
S/101316/CE/OTHER	SO_TEX-CNP SHARE	293,068	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
S/101316/CE/OTHER	SOUTH TEXAS CAPITAL PROJECTS	145,472	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
S/101316/CE/OTHER	SO_TEX-CNP SHARE	193,827	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
S/101316/CE/OTHER	STP Support	529,038	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
S/101316/CN/R&D	INSTALL SIEMENS SCADA SYSTEM	1,765	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101318/CE/OTHER	STP Support	4,542	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101320/CE/XC12	TRANSMISSION CAPITAL MAINTENANCE	11,001	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101320/CE/XD11	TRANSMISSION RESTORATION	175,464	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
S/101320/CE/XD11	RESTORATION	2,265,201	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
S/101320/CE/XD11	TRANSMISSION RESTORATION	307,035	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
S/101320/CE/XD11	TRANSMISSION RESTORATION	1,561,792	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
S/101320/CE/XD11	TRANSMISSION EMERGENCY CAPITAL RESTORATION	1,407,191	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
S/101320/CE/XD11	TRANSMISSION RESTORATION	28,754	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
S/101320/CE/XD11	TRANSMISSION RESTORATION	524,888	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
S/101320/CE/XD11	TRANSMISSION RESTORATION	6,487,453	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
S/101320/CE/XE11	TRANSMISSION SYSTEM BETTERMENT	23,815	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101320/CE/XE11	LAND ORDER (A519-22) FOR CKT 02A-1	231,832	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101320/CE/XE11-3	TRANSMISSION SYSTEM BETTERMENT	8,040	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101320/CG/WELSH	WELSH DC TIE CAPITAL PROJECTS	234,136	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
S/101320/CG/WELSH	WELSH DC TIE	450,837	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
S/101320/CG/WELSH	WELSH DC TIE	143,629	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
S/101320/CG/WELSH	WELSH DC TIE LINE	2,271,106	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
S/101320/CN/XF13	SERVICE TO NEW GENERATORS	(8,160)	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101378/CG/RADIO	Radio Communications	17,171	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/OPSKY	NEW V&D RADIO SYSTEM	66,619	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/OPSKY	NEW V&D RADIO SYSTEM	2,444	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/OPSKY	NEW V&D RADIO SYSTEM	8,695	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/OPSKY	NEW V&D RADIO SYSTEM	67,181	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/OPSKY	VOICE AND MOBILE DATA	34,771	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/OPSKY	VOICE AND MOBILE DATA	134,581	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/OTHER	RADIO/COMMUNICATIONS-OTHER	107,718	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/OTHER	RADIO/COMMUNICATIONS-OTHER	699	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/OTHER	RADIO/COMMUNICATIONS-OTHER	(18,783)	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/OTHER	RADIO/COMMUNICATIONS-OTHER	13,345	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/OTHER	RADIO/COMMUNICATIONS-OTHER	6,314	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/OTHER	RADIO/COMMUNICATIONS-OTHER	52,845	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101392/CE/RCCS	RCCS (CAP BANK)-EXISTING	48,972	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101784/CE/FIBER	NETWORK FIBER	78,549	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101784/CE/FIBER	NETWORK FIBER	907	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
5/101784/CE/FIBER	NETWORK FIBER	41,271	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CE/FIBER	NETWORK FIBER	1,736	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CE/FIBER	NETWORK FIBER-INSTALL	601	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CE/TOWER	EXISITING TOWERS/BACKHAUL	48,926	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CE/TOWER	EXISITING TOWERS/BACKHAUL	64,041	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CE/TOWER	EXISITING TOWERS/BACKHAUL	70,776	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CE/TOWER	EXISITING TOWERS/BACKHAUL	146,799	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CE/TOWER	EXISITING TOWERS/BACKHAUL	100,963	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CE/TOWER	EXISITING TOWERS/BACKHAUL	52,862	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CE/TOWER	EXISITING TOWERS/BACKHAUL	17,218	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CG/COMOPS	COMM OPS MISC	10,429	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CG/COMOPS	COMM OPS MISC	28,072	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CG/COMOPS-MISC	COMM OPS MISC	13,516	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CG/COMOPS-MISC	COMM OPS MISC	13,211	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CG/COMOPS-MISC	COMM OPS MISC	(3,543)	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CG/MISC	TELECOM OPS MISC	845	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CG/MISC	TELECOM OPS MISC	46,851	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CG/MISC	TELECOM OPS MISC	24,600	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CG/MISC	TELECOM OPS MISC	(71,451)	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/CG/MISC	TELECOM OPS MISC.	207,579	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/EE/TOWER	EXISITING TOWERS	3,488	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101784/EE/TOWER	MW BUILDINGS & TOWERS	313	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/FIBER	FIBER COMMUNICATIONS - REHAB/RELO	378,719	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 1/14/2020
5/101785/CE/FIBER	NETWORK FIBER	13,243	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
5/101785/CE/FIBER	FIBER COMMUNICATIONS - REHAB/RELO	9,780	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
5/101785/CE/FIBER	FIBER COMMUNICATIONS - REHAB/RELO	353,121	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
5/101785/CE/FIBER	FIBER COMMUNICATIONS - REHAB/RELO	40,300	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
5/101785/CE/FIBER	FIBER COMMUNICATIONS - REHAB/RELO	6,089	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
5/101785/CE/MPLS	MPLS NETWORK	7,040	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/MPLS	MPLS NETWORK - EXISTING	33,780	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/MPLS	MPLS NETWORK	55,946	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/MPLS	MPLS NETWORK	3,793	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/MPLS	MPLS NETWORK	178,864	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/MPLS	MPLS NETWORK	11,815	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/MPLS	MPLS NETWORK	51,221	54750	8/1/2022	1/31/2023	5/24/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/MPLS	MPLS NETWORK	33,754	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/OPENSKY	EXISTING V&D RADIO SYSTEM	2,452	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/SCADA	TELECOM SCADA EXISTING	30,606	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/SCADA	TELECOM SCADA EXISTING	10,641	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/SCADA	TELECOM SCADA EXISTING	1,804	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/TMSY	BACKHAUL MICROWAVE	(7,393)	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/TMSY	MICROWAVE PROJECTS-EXISTING	(862)	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/TMWSY	BACKHAUL MICROWAVE	103,111	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/TMWSY	BACKHAUL MICROWAVE COMMUNICATIONS EXISTING	32,206	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/TMWSY	BACKHAUL MICROWAVE	23,521	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/TMWSY	BACKHAUL MICROWAVE	1,783	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/TMWSY	EXISITING BACKHAUL MICROWAVES	93,386	53217	7/1/2021	12/31/2021	4/12/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/TMWSY	BACKHAUL MICROWAVE COMM	2,585	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/TMWSY	Backhaul Microwave COMM	21,594	55383	2/1/2023	6/30/2023	10/6/2023	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/TOWER	EXISITING TOWERS/BACKHAUL-INSTALL	24,339	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/TOWER	EXISITING TOWERS/BACKHAUL	14,050	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CE/TOWER	EXISITING TOWERS/BACKHAUL	(33,295)	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CG/MISC	TELECOM DESIGN MISC	45,765	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CG/MISC	TELECOM DESIGN PROJECTS	1,106	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CG/MISC	TELECOM DESIGN -MISC. PROJECTS	5,914	52396	1/1/2021	6/30/2021	10/4/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CG/MISC	TELECOM DESIGN PROJECTS	(1,106)	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CN/AMSCOMM	AMS COMMUNICATIONS	3,522	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CN/FIBER	FIBER COMMUNICATIONS - EXPANSION	731,463	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 1/30/2020
5/101785/CN/FIBER	FIBER COMMUNICATIONS - EXPANSION	129,776	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
5/101785/CN/FIBER	FIBER COMMUNICATIONS - EXPANSION	27,659	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
5/101785/CN/FIBER	FIBER COMMUNICATIONS - EXPANSION	59,786	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
5/101785/CN/FIBER	FIBER COMMUNICATIONS - EXPANSION	14,740	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
5/101785/CN/FIBER	FIBER COMMUNICATIONS - NEW	335,826	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 3/28/2023
5/101785/CN/FIBER	FIBER COMMUNICATIONS - NEW	641,705	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 9/28/2023
5/101785/CN/FIBER	FIBER COMMUNICATIONS - NEW	497,415	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 9/28/2023
5/101785/CN/MPLS	MPLS NETWORK	326,997	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
5/101785/CN/MPLS	MPLS NETWORK - NEW	86,912	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 05/31/2020
5/101785/CN/MPLS	MPLS NETWORK	76,477	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
5/101785/CN/MPLS	MPLS NETWORK	30,637	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
5/101785/CN/MPLS	MPLS NETWORK NEW	50,572	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
5/101785/CN/MPLS	MPLS NETWORK - NEW	290,310	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/30/2022
5/101785/CN/MPLS	MPLS NETWORK - NEW	14,139	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023
5/101785/CN/MPLS	MPLS NETWORK - NEW	20,495	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
5/101785/CN/OPENSKY	VOICE AND MOBILE DATA	66,317	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CN/OPENSKY	VOICE AND MOBILE DATA	16,331	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CN/SCADA	TELECOM SCADA NEW	322,140	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 11/2/2020
5/101785/CN/SCADA	TELECOM SCADA NEW	265,639	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 9/3/2021
5/101785/CN/SCADA	TELECOM SCADA NEW	335,804	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
5/101785/CN/SCADA	TELECOM SCADA NEW	8,264	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021
5/101785/CN/SCADA	TELECOM SCADA NEW	112,861	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021
5/101785/CN/SCADA	TELECOM SCADA NEW	123,544	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022
5/101785/CN/SCADA	TELECOM SCADA NEW	666,490	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 8/30/2023
5/101785/CN/SCADA	TELECOM SCADA NEW	212,729	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023
5/101785/CN/SECURITY-TEL	SECURITY - TELECOM INSTALLS	3,426	54045	1/1/2022	7/31/2022	10/28/2022	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CN/TELECOMNTWK	TELECOM NETWORK DESIGN	62,619	50653	1/1/2019	12/31/2019	5/15/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
5/101785/CN/TMSY	MICROWAVE PROJECTS	116,880	50653	1/1/2019	12/31/2019	5/15/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2019
5/101785/CN/TMSY	MICROWAVE PROJECTS	368,333	51106	1/1/2020	5/31/2020	9/17/2020	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 1/27/2021
5/101785/CN/TMSY	MICROWAVE PROJECTS	180,767	51869	6/1/2020	12/31/2020	4/30/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2020
5/101785/CN/TMSY	MICROWAVE PROJECTS	16,042	52396	1/1/2021	6/30/2021	10/4/2021	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2021

Project	Project Description	Transmission Plant Additions	TCOS Docket	TCOS 'In Service' Range Start	TCOS 'In Service' Range End	TCOS NOA Effective Date	Energize Date
S/101785/CN/TMSY	MICROWAVE PROJECTS	35,794	53217	7/1/2021	12/31/2021	4/12/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 12/31/2021.
S/101785/CN/TMSY	MICROWAVE PROJECTS-NEW	255,581	54045	1/1/2022	7/31/2022	10/28/2022	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 07/31/2022.
S/101785/CN/TMSY	MICROWAVE PROJECTS-NEW	193,087	54750	8/1/2022	1/31/2023	5/24/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 01/31/2023.
S/101785/CN/TMSY	MICROWAVE PROJECTS-NEW	199,991	55383	2/1/2023	6/30/2023	10/6/2023	The plant additions included in this TCOS filing are a subset of a larger program. All plant additions included in this TCOS filing were placed in service on or before 06/30/2023.
S/101785/CN/TOWER	NEW TOWER/BACKHAUL	6,859	51869	6/1/2020	12/31/2020	4/30/2021	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.
S/101786/CG/MISC	GENERAL TELECOM RTS OTHER MISC	244	51106	1/1/2020	5/31/2020	9/17/2020	Pursuant to an agreement with TIEC counsel, this item is less than $250,000 and therefore outside the scope of this request.

CERTIFICATE OF SERVICE

I certify that on June 7, 2024, this document was filed with the Public Utility Commission of Texas in Docket No. 56211, and a true and correct copy of it was served by electronic mail on all parties of record in this proceeding in accordance with the Second Order Suspending Rules issued in Project No. 50664.

Terence Glenn Russell