



## Filing Receipt

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**TNMP  
TRANSMISSION CONSTRUCTION PROGRESS REPORT  
for  
JULY 2021**

**Public Utility Commission of Texas  
Project No. 51705**

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	Final Actual Project Cost (\$)	Variance %	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
STE07519	IH45-DELANEY RD	Galveston County	Raise line over IH45 TXDOT Request	10/1/2019				650,000			96%	138	N/A	0	795	STEEL	N/A	N/A			25.101(c)(5)(B)	In Construction
STE09120	Rebuild Heights to PHR Line 3	Galveston County	Rebuild trans line from Heights Sub to PH Robinson	12/9/2019				14,500,001	13,440,561	-7%	100%	138	138	7.27	636 bundled	STEEL	80	7.27	N/A	N/A	25.101(c)(5)(B)	Complete
STE09220	Rebuild Freeway Park to PHR Line 6	Galveston County	Rebuild trans line from Freeway Park Sub to PH Robinson	12/9/2019				11,964,070			98%	138	138	4.9	636 bundled	STEEL	80	4.9	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE02720	Glen Rose Sub Rebuild	Sommervell County	C/Out and upgrade existing XFMRs upgrade distribution bays, add oil containment	12/9/2019	12/28/2020			5,500,000			99%	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE03020	Gomez Substation 138kV Conversion	Reeves County	Convert existing Gomez Substation to a 138kV Substation	6/19/2020				3,200,000			60%	69	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE09120	Pecos Main 138kV Switch Yard (1)	Reeves County	upgrade switchyard 138k conversion	5/1/2020	12/15/2020			10,500,000	9,694,714	-8%	100%	69	138	n/a	n/a		N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Complete
NTE08317	Pig Creek South Modification- v01	Reeves County	Tie in the 138kv line from Tarbush to AEP's Pig Creek Station	1/5/2021	2/12/2021			1,000,001			99%	138	138	0.25	1926 ACSS	STEEL	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE08020	Convert Lonestar Line to 138kV	Ward County	This project is necessary to convert the area transmission system from 69kV to 138kV	6/23/2020	5/28/2021			5,130,000	5,939,836	16%	100%	69	138	5.5	1926 ACSS	STEEL	30	5.5	80	5.5	25.101(c)(5)(B)	Complete
STE09020	Attwater Switching Station & TLine	Galveston County	Build a new switching station and tie line to interconnect the TOPAZ Generation Plant	08/01/20				11,850,000			99%	N/A	138	1	2x - 795ACSS	Steel Monopole	N/A	N/A	40	0.5	25.101(c)(5)(B)	Pending final charges
STE03020	West Cloumbia Local	BRAZORIA COUNTY	Station rebuild	6/15/2020				8,736,000			98%	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE07620	West Columbia Local T-Line	BRAZORIA COUNTY	Reroute existing T-Line into sub rebuild	11/16/2020				1,300,000			99%	138	138	N/A	636 ACSR	Steel/Concrete	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE07821	Rebuild Line E Pecos Main- Cedarvale	Ward County	Line rebuild	2/1/2021	4/30/2021			2,975,873			99%	138	138	7.5	959 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE07921	Rebuild Line D Pecos Main- Cedarvale	Ward County	Line rebuild	9/15/2021	7/12/2021			2,976,223			10%	138	138	7.5	959 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE08021	Rebuild Line M-138-A Wink-Oncor Wink	Winkler County	Line rebuild	3/8/2021	5/14/2021			1,249,191			99%	138	138	0.5	1926 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE08121	Convert Line M-69-A Wink-Oncor Wink to 138kV	Winkler County	Convert line from 69kV to 138kV	3/8/2021	5/15/2021			1,073,459			99%	69	138	0.5	959 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE02621	Swoose II ESR - Pyote Sub	Ward County	Adding line terminal to connect customer battery storage	1/4/2021				2,092,000			95%	138	n/a	n/a	n/a	n/a	N/A	N/A	N/A	N/A		In Construction
NTE02721	Flower Valley II ESR - Flat Top Sub	Reeves County	Adding line terminal to connect customer battery storage	1/4/2021				2,092,000			95%	138	n/a	n/a	n/a	n/a	N/A	N/A	N/A	N/A		In Construction
NTE03119	install 20 MVA XFMR @ Pyote	Reeves County	adding transformer and distrubution bay	1/4/2021				3,171,574			99%	138	n/a	n/a	n/a	n/a	N/A	N/A	N/A	N/A		Pending final charges
NTE09121	16th St to Soaptree Line Rebuild	Pecos County	rebuild line	1/4/2021				20,933,521			99%	138	n/a	n/a	n/a	n/a	N/A	N/A	N/A	N/A		Pending final charges
NTE02121	County Road XFMR #3	Reeves County	adding transformer and distrubution bay	1/4/2021				3,190,722			99%	138	n/a	n/a	n/a	n/a	N/A	N/A	N/A	N/A		Pending final charges
NTE02821	Elm St XFMR #3	Reeves County	adding transformer and distrubution bay	1/4/2021				3,192,164			99%	138	n/a	n/a	n/a	n/a	N/A	N/A	N/A	N/A		Pending final charges
NTE08421	Cedarvale-Sand Lake Double Ckt	Ward County	Install 1 mile of double ckt 138kV	3/29/2021	5/14/2021			1,950,813			99%	N/A	138	1	1926 ACSS & 959 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges

**TNMP  
TRANSMISSION CONSTRUCTION PROGRESS REPORT  
for  
JULY 2021**

**Public Utility Commission of Texas  
Project No. 51705**

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	Final Actual Project Cost (\$)	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
NTE08521	Rebuild Wink-Kermit#1 10 miles	Winkler County	Line rebuild	9/16/2021				4,996,002				69	N/A	10	795 ACSR	Steel/Concrete	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pre-Construction
STE02216	Butler Rd T3 Addition	Galveston County	Install 2nd xfmr and distran	2/1/2021	6/4/2021			3,192,702			99%	N/A	138	N/A	N/A	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
STE02421	Seminole T2 Addition	Galveston County	Install 2nd xfmr and distran	1/6/2021	6/5/2021			3,190,633			99%	N/A	138	N/A	N/A	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE07322	Rebid Convert Ft StocktonSw to Plant (Leon Creek-Airport)	Pecos County	Line rebuild	9/16/2021				8,009,058				138	138	2	1926 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pre-Construction
NTE07221	Rebid Convert Ft Stockton Sw to Tarbush (Tarbush-Leon Creek)	Pecos County	Line rebuild	3/31/2021				7,026,595			75%	69	138	18	1926 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE08921	White Baker Line Terminal	Pecos County	add line terminal	4/1/2021				3,500,000			68%	138	N/A	N/A	N/A	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE05321	ALVIN SUB	BRAZORIA COUNTY	High side rebuild add terminal	3/1/2021				12,451,446			40%	138	N/A	N/A	N/A	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE09517	Alvin-freeway Park	Brazoria/Galveston	T-Line rebuild	2/8/2021				22,000,000			55%	138	N/A	17.38	795 ACSS	Steel	60	17.38	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE07721	Sanderson Heavy Maint	Pecos County	STR C/OUT	4/1/2021				2,525,826			75%	69	N/A	N/A		CONCRETE	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE07711	Walnut Springs to Glen Rose Heavy Maint.	Bosque/Sommervell	STR C/OUT	8/15/2021				2,519,838			20%	69	N/A	N/A	N/A	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE02321	Angleton Sub Gambit Terminal Addition	BRAZORIA COUNTY	Line Terminal	1/15/2021				1,625,584			99%	138	N/A	N/A	N/A	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
STE07521	Angleton Gambit T-Line	BRAZORIA COUNTY	Transmission Line	2/15/2021				1,645,026			99%	138	138	0.41	795 ACSS	Steel	60	0.41	N/A	N/A	25.101(c)(5)(B)	Pending final charges
TXG02421	Power Transformer Asset Mgmt	Brazoria, Galveston, Pecos County	Power XFMR replacements due to age/major costly repairs/upgrades	4/30/2021				6,000,376			85%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE07421	Phillips 5 Substation Relay Upgrade	Brazoria County	Relay Protection Upgrade	2/1/2021				997,160			5%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE07621	Transmission Switch Replacementst	Brazoria County	Transmission Switch upgrade as part of the TNMP System Assessment to eliminate ERCOT identify contingencies	2/1/2021				750,861			5%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE07621	Climax 2nd Source-Thistle Switching Station	Collin County	Construct new Thistle Switching Station	3/29/2021				8,703,247			40%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE08721	New Switching Station Airport Tarbush Tie	Pecos County	Construct the initial phase of Leon Creek Switching Station	1/1/2021				6,463,817			75%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE02421	Airport Substation 2nd XFMR	Pecos County	Add a second power transformer at Airport Station for reliability purposes	1/1/2021				3,520,216			40%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE03021	Tarbush Line South Terminal	Pecos County	Build new 138kv line terminal at Tarbush to connect Tarbush and planned Leon Creek station	1/1/2021				\$2,183,004			95%										25.101(c)(5)(B)	In Construction
STE02621	Freeway Park 138kv BRKR Replacement	Galveston County	Replace BRKR's at Freeway Park Sub with 138KV BRKRS	1/15/2021				\$452,602			98%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE02721	Byrd Ranch-Energy Resource	Brazoria County	New metered 138kv line terminal to comply with interconnection agreement with Byrd Ranch	1/15/2021				\$1,687,199			50%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE08511	Pyote-Jup Swoose II ESR Trans Line	Ward County	add transmission line between Pyote Sub and Jup Swoose II ESR	4/1/2021				399,612			99%		138	0.1	795 ACSR	CONCRETE	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE08611	Flat Top-Jup Flower Valley ESR Trans line	Reeves County	add transmission line between Flat Top Sub and Jup FV ESR	4/1/2021				399,000			99%		138	0.1	795 ACSR	CONCRETE	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE07411	St.Jo-Nocona line Rebuild	Montague County	replace existing H-frame structures with steel monopoles	4/15/2021				2,966,162			40%		69	5.7 miles	4/0 kcmil	steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE07419	Graham to Bryson	Young County	replace existing wood pole structures with steel monopoles	7/15/2021				2,231,222			5%		69	2 miles	2/0 KCML 6/1 "QUAIL" ACSR	steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE08011	Petrolia T-line Heavy Maintenance	Clay County	replace existing wood pole structures with steel monopoles	6/15/2021				2,401,802			5%		69	4.26 miles	1/0 6/1 ACSR	steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE03221	Cholla T-2 Transformer addition	Ward County	adding transformer and distribution bay	8/5/2021							0%	138		N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pre-Construction

# ***Public Utility Commission of Texas***

## **MONTHLY TRANSMISSION CONSTRUCTION PROGRESS REPORT (MCPR) FOR ELECTRIC UTILITIES**

### **REPORTING FORM INSTRUCTIONS (for MCPR\_Form\_2008.xls)**

Commission Subst. R. §25.101 (Certification Criteria) requires the reporting of electric transmission construction activities, either planned or in progress. The reporting requirements for those activities are set forth in Subst. R. §25.83 (Construction Reports). A new project number will be assigned at the first of each calendar year. For calendar year 2008, Transmission Construction Progress Reports will be filed in Project No. 35148.

#### **PURPOSE**

The purpose of this form is to provide the Commission and public a concise picture of all major transmission projects that are planned or under construction by the electric utilities.

#### **GENERAL INSTRUCTIONS**

This report form shall be used to report all proposed and in progress transmission facility projects, except those that are considered routine maintenance *and* are less than \$250,000. Projects requiring CCNs shall be reported in the first regularly scheduled construction report after initial filing of the CCN Application. Projects NOT requiring CCNs shall be reported at least 45 days before construction commences.

Projects shall be listed on the form chronologically with the oldest projects at the top. After the final cost is reported, the project should then be dropped from the list.

Construction progress on all transmission projects, except for the routine maintenance (with an estimated cost less than \$250,000) exception listed above, shall be reported on this form. The report shall be filed by the 15th of each month for activity through the end of the prior calendar month, with Interim Reports filed as necessary to comply with the 45 day advance notice reporting requirement of Substantive Rule 25.83(c)(1).

The project number must conspicuously appear at the top of the MCPR Form, and cover sheets should not be filed unless a document other than the report form is included (e.g., an Affidavit or other explanatory document.). Three paper copies on legal size (8 ½ x 14) paper and one copy on letter size (8 ½ x 11) shall be filed in Central Records. Also, one copy, preferably in Microsoft Excel, shall be electronically mailed to [monthlyreports@puc.state.tx.us](mailto:monthlyreports@puc.state.tx.us). The electronic file name shall have the acronym of the reporting utility followed by the two digit month and two digit year. (e.g., CNP0307.xls for Centerpoint Energy's March, 2008 report, which would include the construction status through the last day of February.) An interim report should follow the same form as the regular report, except that the electronic file name should include an "i." e.g., "CNP0307i" for an interim report filed during March, 2007.

This form does not limit the Commission's ability to ask for supporting information, and Staff may request additional information at any time. Specifically, Staff requests that reporting utilities provide a cost breakdown when the final costs have been determined *for CCN projects only*.

Please e-mail requests for further information to [monthlyreports@puc.state.tx.us](mailto:monthlyreports@puc.state.tx.us) or [allen.boling@puc.state.tx.us](mailto:allen.boling@puc.state.tx.us) or call Allen Boling at (512)936-7402.



## General Instructions for Entering Information - 2008

### NOTES:

1. Please use "na" whenever appropriate to reduce ambiguity, **except** in the "Costs," "Percent Complete," and "Percent Variance" columns.

2. Any new or revised entry **must** be entered using a red font. In the month following the red font entry, change the previous month's red entries back to black and make any new entries for the new month in red. This aids PUCT staff in quickly identifying any changes from the previous month's report.

Column Title:	
Utility's Project Number	Enter the Utility's Project Number. No duplicate numbers are allowed in this column.
Project	Enter the name of the project. If possible, use the same name as was reported to ERCOT in any reports.
Location (City/County)	Enter the names of the counties where the project is located. Also enter the names of cities, if appropriate. Please delineate all county and city names with commas only. (e.g., Liberty, Chambers, Anahuac, etc.)
Description	Describe the project in enough detail to allow the Commission to ensure that the work does not require a CCN, if the utility does not intend to apply for a CCN. Include any significant or relevant detail not being reported in other columns.
Estimated (or Actual) Start Date	Enter the estimated project starting date. <b>When construction begins, please replace the estimated date with the actual date of the start of construction.</b>
Finish Date (Construction Complete)	Enter the date (dd/mm/yy) when the construction related to the project has been completed.
Date Energized (if Applicable)	Enter the date (dd/mm/yy) the project was energized or restored to service (if applicable).
Initial Estimated Project Cost	<b>CCN Projects Only:</b> Enter the estimated cost from the CCN application. When reporting both T-Line and Substation Costs, enter them separately in the same cell. (e.g., "\$3,946,000 T-Line; \$1,768,000 Substation") This number should not be changed in future months unless the Application is amended. <b>Please DO NOT use links to other sheets within the workbook.</b> <b>Non-CCN Projects Only:</b> No entry is needed; Enter the estimated cost in the Final Estimated Cost column.
Final Estimated Project Cost	<b>CCN Projects:</b> Enter the latest available estimated cost for the month that construction starts. This number should not be changed after construction begins. <b>For Non-CCN Projects:</b> Enter the initial estimated cost. Estimate revisions are not necessary, and a cost variance explanation is not required unless requested by PUC Staff.
Final Actual Project Cost	Enter the actual, final project cost after the project has been energized and all costs have been recorded. <b>Omit the project from all following reports.</b>
% Variance	The cells contain a formula for calculating the percent variance of the final <b>actual</b> cost with respect to the final <b>estimated</b> cost. This is essentially a calculation of the percent of the cost over-run or under-run.
Percent Complete	State the approximate construction progress of the report as a percent. Please use only an integer and do not write "%." <b>Do not report the percent of money spent.</b>
Existing Voltage	Enter the nominal system existing voltage, if any. In the event of a voltage upgrade, this will be the "before" voltage. If the project is for a new line, enter "na." For projects involving multiple voltages, please delineate the voltages by a comma, e.g., "69,138" and explain further in comments or project description, if needed for clarification. <b>Please do not write "volts."</b>
Upgraded or New Voltage	Enter the nominal system voltage after upgrading or if new line construction is involved. Please use the same practices described in the "Existing Voltage" column. <b>Please do not write "volts."</b>
Circuit Length	Enter the total circuit length. Example: For a new double-circuit line using 10 miles of new ROW, the circuit length would be 20 miles. Please enter only a number, if possible. <b>Please do not write "miles."</b>
Conductor Type & Size & Bundling	Describe the conductor characteristics, including whether double or single circuit or mixed. Length explanations should be made in the Project Description column.
Structure Type(s)	Describe structure types and materials used.
Existing ROW Width (Feet)	Enter width of existing ROW. The entry type is unrestricted. If the project is only for new line and no old ROW exists, enter "na." Entries such as "60,80,100" or "60 - 100" or "centerline" are permissible. Make detailed explanations, if needed, elsewhere. <b>Please do not write "feet."</b>
Existing ROW Length (Miles)	Enter length of existing ROW. The entry type is unrestricted. If the project is only for new line and no old ROW exists, enter "na." Make detailed explanations, if needed, elsewhere. <b>Please do not write "miles."</b>
New ROW Width (Feet)	Enter width of new ROW. The entry type is unrestricted. Entries such as "60,80,100" or "60 - 100" or "centerline" or "railroad" or "street" are permissible. Make detailed explanations, if needed, elsewhere. <b>Please do not write "feet."</b>
New ROW Length (Miles)	Enter new (additional) ROW length, in miles. <b>Please do not write "miles."</b>

Rule Section or PUC Control Number	Enter the PUC Rule 25.101 section(s) which are applicable. For multiple section applicability, please delineate by commas, e.g., "25.101(c)(5)(A),25.101(c)(5)(B)" for a project incorporating a line extension (A) and a voltage upgrade on the existing line which is being extended(B). <b><i>If the project is approved under a CCN, please enter ONLY the 5-digit control number. Please do not write "docket," "CCN" or other indicators.</i></b> Should the project encompass work done under both CCN and exempted sections, follow the same practices and delineate with commas.
Comments	Enter information not included elsewhere, including reimbursed costs, references to any required Affidavits of Notice or Landowner Consent statements, etc.

## **SUGGESTED SPREADSHEET PRACTICES**

**VERY IMPORTANT:** Any new or revised entry **MUST** be entered using a red font. In the month following the red font entry, change the previous month's red entries back to black and make any new entries for the new month in red. This aids PUCT staff in quickly identifying any changes from the previous month's report.

Please enter your Utility Name and Month in the top center header. Also, please enter the appropriate data in the bottom left footer. Your personal contact information **WILL NOT** appear in the report posted at the PUC website. Please do not change the right-hand header and footer.

Adjust Row and Column Heights and Widths to a pleasing dimension as you wish. Vertical centering is recommended to improve readability when using the "Wrap Text" Feature.

Please do not use multiple Rows for any project. Each project should occupy only one line. If necessary, however, multiple project numbers may be entered in the same cell in the "Project Number" column. Use the "Wrap Text" feature throughout the spreadsheet and the "Row Height Autofit" feature for all lines except for the header.

***Never enter identical project numbers in the "Project Number" column.*** If your internal practices split a project into multiple parts, use distinguishing suffixes, such as 103668XYA and 103668XYB.

If a project number has not been assigned for a project, please create one (a "dummy") to use in your construction reports, rather than leaving the cell empty. Continue using that project number, revising later if you like, but please use red font in the "Project Number" cell to indicate any change in the number.

Please do not insert extra rows between projects. PUCT staff must delete any extra lines to properly compile report data.

***Please do not enter "NA" or any other text in the "Estimated," "Final" or "% Variation" numerical columns.*** Text in those columns must be manually removed before PUC staff can compile the report.

A percent variation calculation formula is contained within the "% VAR." column. ***Please leave this formula as it is.*** However, if you copy & paste data and overwrite those cells, don't worry about it.

In the "Rule Section...." column, enter the PUC assigned docket number (if project requires a CCN) or the PUC exemption qualifying section or sections (if the project is exempt from CCN requirements). ***Do not enter "EXEMPT."***

Monthly Construction Progress Reports may be found at the PUCT website. Individual utility MCPR worksheets for each utility are contained within each month's compiled report at: <http://www.puc.state.tx.us/electric/reports/cpr/index.cfm>.

Please contact Allen Boling at (512)936-7402 or [allen.boling@puc.state.tx.us](mailto:allen.boling@puc.state.tx.us) for assistance or clarification, including questions (or advice) about MS Excel spreadsheets.

For Subst. Rule §25.83(c)(3) notice compliance purposes, the PUC contact will be Allen Boling, at (512) 936-7402 or (888) 782-8477. Hearing and speech-impaired individuals with text telephones (TTY) may contact Mr. Boling at (512) 936-7136 or Relay Texas at (800) 735-2989.

**Suggested Language** (after providing utility contact information with the utility as the primary contact): "In the event you have unresolved questions or complaints after discussing these activities with (utility name), you may contact Allen Boling at the PUCT, at P.O. Box 13326, Austin, Texas 78711-3326, or call Mr. Boling at (512)936-7402 or (888)782-8477 or by e-mail at [allen.boling@puc.state.tx.us](mailto:allen.boling@puc.state.tx.us). Hearing and speech-impaired individuals with text telephones (TTY) may contact Mr. Boling at the PUCT and (512)936-7136 or Relay Texas at (800)735-2989."

TNMP  
TRANSMISSION CONSTRUCTION PROGRESS REPORT  
for  
JULY 2021

Public Utility Commission of Texas  
Project No. 51705

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	Final Actual Project Cost (\$)	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
STE07519	IH45-DELANEY RD	Galveston County	Raise line over IH45 TXDOT Request	10/1/2019				650,000			96%	138	N/A	0	795	STEEL	N/A	N/A			25.101(c)(5)(B)	In Construction
STE09120	Rebuild Heights to PHR Line 3	Galveston County	Rebuild trans line from Heights Sub to PH Robinson	12/9/2019				14,500,001	13,440,561	-7%	100%	138	138	7.27	636 bundled	STEEL	80	7.27	N/A	N/A	25.101(c)(5)(B)	Complete
STE09220	Rebuild Freeway Park to PHR Line 6	Galveston County	Rebuild trans line from Freeway Park Sub to PH Robinson	12/9/2019				11,964,070			98%	138	138	4.9	636 bundled	STEEL	80	4.9	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE02720	Glen Rose Sub Rebuild	Sommervell County	C/Out and upgrade existing XFMRs upgrade distribution bays, add oil containment	12/9/2019	12/28/2020			5,500,000			99%	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE03020	Gomez Substation 138kV Conversion	Reeves County	Convert existing Gomez Substation to a 138kV Substation	6/19/2020				3,200,000			60%	69	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE09120	Pecos Main 138kV Switch Yard (1)	Reeves County	upgrade switchyard 138k conversion	5/1/2020	12/15/2020			10,500,000	9,694,714	-8%	100%	69	138	n/a	n/a		N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Complete
NTE08317	Pig Creek South Modification- v01	Reeves County	Tie in the 138kv line from Tarbush to AEP's Pig Creek Station	1/5/2021	2/12/2021			1,000,001			99%	138	138	0.25	1926 ACSS	STEEL	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE08020	Convert Lonestar Line to 138kV	Ward County	This project is necessary to convert the area transmission system from 69kV to 138kV	6/23/2020	5/28/2021			5,130,000	5,939,836	16%	100%	69	138	5.5	1926 ACSS	STEEL	30	5.5	80	5.5	25.101(c)(5)(B)	Complete
STE09020	Attwater Switching Station & TLine	Galveston County	Build a new switching station and tie line to interconnect the TOPAZ Generation Plant	08/01/20				11,850,000			99%	N/A	138	1	2x - 795ACSS	Steel Monopole	N/A	N/A	40	0.5	25.101(c)(5)(B)	Pending final charges
STE03020	West Cloumbia Local	BRAZORIA COUNTY	Station rebuild	6/15/2020				8,736,000			98%	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE07620	West Columbia Local T-Line	BRAZORIA COUNTY	Reroute existing T-Line into sub rebuild	11/16/2020				1,300,000			99%	138	138	N/A	636 ACSR	Steel/Concrete	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE07821	Rebuild Line E Pecos Main-Cedarvale	Ward County	Line rebuild	2/1/2021	4/30/2021			2,975,873			99%	138	138	7.5	959 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE07921	Rebuild Line D Pecos Main-Cedarvale	Ward County	Line rebuild	9/15/2021	7/12/2021			2,976,223			10%	138	138	7.5	959 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE08021	Rebuild Line M-138-A Wink-Oncor Wink	Winkler County	Line rebuild	3/8/2021	5/14/2021			1,249,191			99%	138	138	0.5	1926 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE08121	Convert Line M-69-A Wink-Oncor Wink to 138kV	Winkler County	Convert line from 69kV to 138kV	3/8/2021	5/15/2021			1,073,459			99%	69	138	0.5	959 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE02621	Swoose II ESR - Pyote Sub	Ward County	Adding line terminal to connect customer battery storage	1/4/2021				2,092,000			95%	138	n/a	n/a	n/a	n/a	N/A	N/A	N/A	N/A		In Construction
NTE02721	Flower Valley II ESR - Flat Top Sub	Reeves County	Adding line terminal to connect customer battery storage	1/4/2021				2,092,000			95%	138	n/a	n/a	n/a	n/a	N/A	N/A	N/A	N/A		In Construction
NTE03119	install 20 MVA XFMR @ Pyote	Reeves County	adding transformer and distrubution bay	1/4/2021				3,171,574			99%	138	n/a	n/a	n/a	n/a	N/A	N/A	N/A	N/A		Pending final charges
NTE09121	16th St to Soaptree Line Rebuild	Pecos County	rebuild line	1/4/2021				20,933,521			99%	138	n/a	n/a	n/a	n/a	N/A	N/A	N/A	N/A		Pending final charges
NTE02121	County Road XFMR #3	Reeves County	adding transformer and distrubution bay	1/4/2021				3,190,722			99%	138	n/a	n/a	n/a	n/a	N/A	N/A	N/A	N/A		Pending final charges
NTE02821	Elm St XFMR #3	Reeves County	adding transformer and distrubution bay	1/4/2021				3,192,164			99%	138	n/a	n/a	n/a	n/a	N/A	N/A	N/A	N/A		Pending final charges
NTE08421	Cedarvale-Sand Lake Double Ckt	Ward County	Install 1 mile of double ckt 138kV	3/29/2021	5/14/2021			1,950,813			99%	N/A	138	1	1926 ACSS & 959 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE08521	Rebuild Wink-Kermit#1 10 miles	Winkler County	Line rebuild	9/16/2021				4,996,002				69	N/A	10	795 ACSR	Steel/Concrete	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pre-Construction



**TNMP  
TRANSMISSION CONSTRUCTION PROGRESS REPORT  
for  
JULY 2021**

**Public Utility Commission of Texas  
Project No. 51705**

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	Final Actual Project Cost (\$)	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
STE02216	Butler Rd T3 Addition	Galveston County	Install 2nd xfmr and distran	2/1/2021	6/4/2021			3,192,702			99%	N/A	138	N/A	N/A	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
STE02421	Seminole T2 Addition	Galveston County	Install 2nd xfmr and distran	1/6/2021	6/5/2021			3,190,633			99%	N/A	138	N/A	N/A	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE07322	Rebid Convert Ft StocktonSw to Plant (Leon Creek-Airport)	Pecos County	Line rebuild	9/16/2021				8,009,058				138	138	2	1926 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pre-Construction
NTE07221	Rebid Convert Ft Stockton Sw to Tarbush (Tarbush-Leon Creek)	Pecos County	Line rebuild	3/31/2021				7,026,595			75%	69	138	18	1926 ACSS	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE08921	White Baker Line Terminal	Pecos County	add line terminal	4/1/2021				3,500,000			68%	138	N/A	N/A	N/A	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE05321	ALVIN SUB	BRAZORIA COUNTY	High side rebuild add terminal	3/1/2021				12,451,446			40%	138	N/A	N/A	N/A	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE09517	Alvin-freeway Park	Brazoria/Galveston	T-Line rebuild	2/8/2021				22,000,000			55%	138	N/A	17.38	795 ACSS	Steel	60	17.38	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE07721	Sanderson Heavy Maint	Pecos County	STR C/OUT	4/1/2021				2,525,826			75%	69	N/A	N/A		CONCRETE	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE07711	Walnut Springs to Glen Rose Heavy Maint.	Bosque/Sommervell	STR C/OUT	8/15/2021				2,519,838			20%	69	N/A	N/A	N/A	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE02321	Angleton Sub Gambit Terminal Addition	BRAZORIA COUNTY	Line Terminal	1/15/2021				1,625,584			99%	138	N/A	N/A	N/A	Steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
STE07521	Angleton Gambit T-Line	BRAZORIA COUNTY	Transmission Line	2/15/2021				1,645,026			99%	138	138	0.41	795 ACSS	Steel	60	0.41	N/A	N/A	25.101(c)(5)(B)	Pending final charges
TXG02421	Power Transformer Asset Mgmt	Brazoria, Galveston, Pecos County	Power XFMR replacements due to age/major costly repairs/pgrades	4/30/2021				6,000,376			85%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE07421	Phillips 5 Substation Relay Upgrade	Brazoria County	Relay Protection Upgrade	2/1/2021				997,160			5%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE07621	Transmission Switch Replacements	Brazoria County	Transmission Switch upgrade as part of the TNMP System Assessment to eliminate ERCOT identify contingencies	2/1/2021				750,861			5%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE07621	Climax 2nd Source-Thistle Switching Station	Collin County	Construct new Thistle Switching Station	3/29/2021				8,703,247			40%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE08721	New Switching Station Airport Tarbush Tie	Pecos County	Construct the initial phase of Leon Creek Switching Station	1/1/2021				6,463,817			75%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE02421	Airport Substation 2nd XFMR	Pecos County	Add a second power transformer at Airport Station for reliability purposes	1/1/2021				3,520,216			40%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE03021	Tarbush Line South Terminal	Pecos County	Build new 138kv line terminal at Tarbush to connect Tarbush and planned Leon Creek station	1/1/2021				\$2,183,004			95%										25.101(c)(5)(B)	In Construction
STE02621	Freeway Park 138kv BRKR Replacement	Galveston County	Replace BRKR's at Freeway Park Sub with 138KV BRKRS	1/15/2021				\$452,602			98%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
STE02721	Byrd Ranch-Energy Resource	Brazoria County	New metered 138kv line terminal to comply with Interconnection agreement with Byrd Ranch	1/15/2021				\$1,687,199			50%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE08511	Pyote-Jup Swoose II ESR Trans Line	Ward County	add transmission line between Pyote Sub and Jup Swoose II ESR	4/1/2021				399,612			99%		138	0.1	795 ACSR	CONCRETE	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE08611	Flat Top-Jup Flower Valley ESR Trans line	Reeves County	add transmission line between Flat Top Sub and Jup FV ESR	4/1/2021				399,000			99%		138	0.1	795 ACSR	CONCRETE	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pending final charges
NTE07411	St.Jo-Nocona line Rebuild	Montague County	replace existing H-frame structures with steel monopoles	4/15/2021				2,966,162			40%		69	5.7 miles	4/0 kcmil	steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE07419	Graham to Bryson	Young County	replace existing wood pole structures with steel monopoles	7/15/2021				2,231,222			5%		69	2 miles	2/0 KCMIL 6/1 "QUAIL" ACSR	steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE08011	Petrolia T-line Heavy Maintenance	Clay County	replace existing wood pole structures with steel monopoles	6/15/2021				2,401,802			5%		69	4.26 miles	1/0 6/1 ACSR	steel	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE03221	Cholla T-2 Transformer addition	Ward County	adding transformer and distribution bay	8/5/2021							0%	138		N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	Pre-Construction