



Control Number: 50421



Item Number: 128

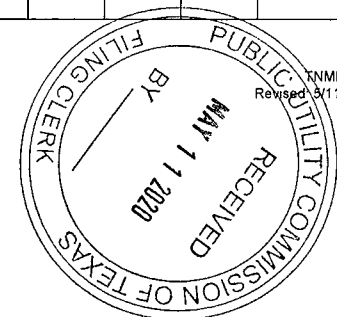
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TNMP
TRANSMISSION CONSTRUCTION PROGRESS REPORT
for
MAY 2020

Public Utility Commission of Texas
Project No. 50421

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 (\$)	% Budget	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
STE07320	ISP Sub Breaker Addition	Galveston County	Additional Breakers and switches to make complete ring bus	07/03/19				1,501,162			80%	N/A	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE03918	NTE - TG - Faulkner Substation Build		Rebuild/Convert existing 69KV substation	04/01/19	12/31/19	11/30/19		9,000,000	8,669,106	-3%	100%	N/A	138	N/A			N/A	N/A			25 101(c)(5)(B)	Complete
NTE09218	IH20 STATCOM	Reeves County	Install a +/-200 MVAR STATCOM at IH20	09/15/18	12/10/19	12/10/19		35,671,942	26,675,429	-25%	100%	138	N/A	N/A							25 101(c)(5)(B)	Complete
NTE02817	FLAT TOP SUB 20MVAR XFMR INSTALL	Reeves County	Add 2nd XFMR to existing sub to support added load in area	09/15/19	12/15/19	12/19/19		3,500,000	3,628,165	4%	100%	138	N/A	N/A							25 101(c)(5)(B)	Complete
NTE07213	Barilla Draw Ring Bus	Reeves County		6/5/2019	12/31/2019	12/31/2019		6,900,000	7,162,985	4%	100%	N/A	N/A	N/A							25 101(c)(5)(B)	Complete
STE07518	IH45-DELANEY RD	Galveston County	Raise line over IH45 TXDOT Request	10/1/2019				650,000			99%	138	N/A	0	795	STEEL	N/A	N/A			25 101(c)(5)(B)	In Construction
NTE03919	Nocona XFMR and Lowvoltage Box X2	Montague County	Replace power XFMR with 25MVA, upgrade elec equip and bus to support higher ratings	06/20/19				6,726,809	7,294,487	8%	100%	69	N/A	N/A			N/A	N/A			25 101(c)(5)(B)	Complete
NTE04019	NTE- Cottonwood #2	Reeves County	Rebuild/Convert existing 69KV substation	06/01/19	12/31/19	12/31/19		3,383,027	3,287,060	-3%	100%	69	138	N/A			N/A	N/A			25 101(c)(5)(B)	Complete
NTE07919	NTE-CG Trans Pecos Cap Bank	Reeves County	Add cap banks to existing substa to regulate rise and drop of voltage on the line	06/01/19	12/31/19	12/31/19		3,814,195	3,919,425	3%	100%	N/A	138	N/A			N/A	N/A			25 101(c)(5)(B)	Complete
NTE08518	St Jo-Nocona 69kV Rebuild	Montague County	Rebuild existing line from St Jo to Nocona replacing wooden H-frame structures with steel monopoles	06/20/19	12/31/19	12/31/19		3,350,452	3,568,576	7%	100%	69	N/A	N/A			N/A	N/A			25 101(c)(5)(B)	Complete
NTE03818	Elm Street Substation Build	Reeves County	Construct new Sub station to support load in the Pecos area	07/01/19	12/20/19	12/20/19		8,500,000	8,181,957	-4%	100%	N/A	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	Complete
STE09120	Rebuild Heights to PHR Line 3	Galveston County	Rebuild trans line from Heights Sub to PH Robinson	12/9/2019				12,000,000			15%	138	138	7.27	636 bundled	STEEL	80	7.27	N/A	N/A	25 101(c)(5)(B)	In Construction
STE09220	Rebuild Freeway Park to PHR Line 6	Galveston County	Rebuild trans line from Freeway Park Sub to PH Robinson	12/9/2019				12,000,000			15%	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/O and upgrade existing XFMRs upgrade distribution bays, add oil containment	12/9/2019				5,500,000			16%	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE07920	Walnut Springs to Glen Rose Heavy Maint	Bosque/Sommervell	upgrade wood poles to steel	12/9/2019				2,480,290			15%	69	N/A	12	4/0 ACSR	STEEL	60	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE08114	Sanderson Line Heavy Maint	Pecos County	upgrade wood poles to steel	12/9/2019				2,145,047			90%	69	N/A	N/A	N/A	STEEL	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE09514	Convert Bone Spring POD to 138KV	Reeves County	convert existing POD to 138	12/9/2019				1,650,000			20%	69	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE08013	Convert Bone Spring Tap to 138	Reeves County	convert T-Line and switch to 138KV	12/9/2019				550,000			12%	69	138	0.2	795 ACSS	STEEL	80	0.2	N/A	N/A	25 101(c)(5)(B)	In Construction
STE07416	Linnville T-Line	BRAZORIA COUNTY	Build new T-Line to New Linnville Sub	12/9/2019				2,100,000			60%	N/A	138	0.5	795 acss	STEEL	80	N/A	80	0.5	25 101(c)(5)(B)	In Construction
STE07919	Pipe Bridge Crossing	BRAZORIA COUNTY	Raise line over new Pipe Bridge	02/10/20				279,572			20%	69				CONCRETE						In Construction

Chris Gerety
Director of Engineering
702 36th St N Texas City, Texas 77590
Christopher.Gerety@tnmp.com



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NTE07616	Monument Draw Conversion	Reeves County	Convert to 138	2/10/2020				250,002		20%	69	138										In Construction
NTE07713	Convert M Vidia to 138 kV	Reeves County	Upgrade station equipment to 138kV	5/11/2020				1,000,000		25%	69	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE02820	Convert Lonestar Sub to 138kV	Ward County	Convert existing Tap station to a 138kV Substation	1/6/2020				5,500,000		55%	69	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE08120	Wink 138kV Switch Yard	Winkler County	Build 138kV expansion to the existing Wink Substation	5/20/2020				4,500,000		1%	69	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE02920	Petrolia Substation Rebuild	Clay County	Upgrade existing XFMRs upgrade distribution bays add oil containment	9/11/2020				3,500,000			69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	Pre Construction
NTE03020	Gomez Substation 138kV Conversion	Reeves County	Convert existing Gomez Substation to a 138kV Substation	6/19/2020				3,200,000			69	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	Pre Construction
NTE07814	Sandstone Substation	Reeves County	Build 138kV Switching Station	1/6/2020				4,707,571		98%	N/A	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE02318	Replace Ft. Stockton Downtown XFMR	Pecos County	Upgrade existing XFMRs upgrade distribution bays, add oil containment	7/11/2020				1,825,996			69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	Pre Construction
NTE08714	Petrolia T-Line Heavy Maintenance	Clay County	Upgrade wood poles to steel	12/9/2019				2,387,621			69	69	3 5	3-1/0 ACSR	STEEL	80	3 5	N/A	N/A	N/A	25 101(c)(5)(B)	Pre Construction
NTE08213	Line D Termination Wink (4)	Winkler County	Reconductor Existing T-Line to 138kV	5/4/2020				635,000		25%	69	138	0 5	795 ACSS	STEEL	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE07720	St Jo-Nocona 69kV Rebuild	Montague County	Rebuild existing line from St Jo to Nocona replacing wooden H-frame structures with steel monopoles	06/01/20				4,364,535			69	N/A	N/A	n/a			N/A	N/A			25 101(c)(5)(B)	pre-construction
NTE03116	Longneck Substation Improvements	Collin County	upgrade substation	2/1/2020				6,500,000		20%	138	138	N/A	n/a		N/A	N/A	N/A	N/A	N/A	25.101(c)(5)(B)	In Construction
NTE08617	Line 138-CLL-ON Termination at Longneck	Collin County	termination into Longneck	2/1/2020				450,000			138	138	0 1	n/a	STEEL	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	pre-construction
NTE08420	Collie Cap Banks 5 and 6	Reeves County	add cap banks to existing substation to regulate the rise and drop of the voltage on the line	2/1/2020				3,000,001		99%	138	138	n/a	n/a		N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE08920	Cholla Substation	Ward County	Construct new Substation	3/1/2020				4,250,764		40%	n/a	138	0 1	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				10,500,000		3%	69	138	n/a	n/a		N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE08313	Line E Termination Pecos Main (5a)	Reeves County	upgrade poles & terminate in new switchyard	4/27/2020				633,000		80%	69	138	0 1	959 ACSS	STEEL	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE08113	Line D Termination Pecos Main (4a)	Reeves County	upgrade poles & terminate in new switchyard	4/27/2020				620,585		25%	69	138	0 1	959 ACSS	STEEL	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE08220	Install OPGW from 16th to Rio Pecos	Pecos County	replace existing shield wire with fiber OPGW	3/15/2020				4,500,000		20%	138	138	31 2	n/a		N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE08314	Rebuild Lynx (Tap) to Rio Pecos	Pecos County	upgrade poles and conductor to improve reliability in the southern part of W Texas	9/15/2020				2,000,038			138	138	2	1926 ACSS	STEEL	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	pre-construction
NTE08414	AEP Lynx Tie-In	Pecos County	install 7 miles of dble circuit 1926 ACSS fr 16th St to AEP Lynx & fr AEP Lynx to AEP Rio Pecos to improve reliability in southern part of W Texas	9/1/2020				1,730,494			138	138	0 7	1926 ACSS	STEEL	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	pre-construction
NTE08613	Line E Termination Wink (5k)	Winkler County	Reconductor Existing T-Line to 138kV	5/4/2020				604,000		33%	69	138	0 5	795 ACSS	STEEL	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	In Construction
NTE08018	Pecos Main West 138kV	Reeves County	Tie in Faulkner/Reeves Tap Elm Str Station & R20 Station into 138kV sys from Pecos Main	6/1/2020				1,819,817			69	138	0 5	959 ACSS	STEEL	N/A	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	pre-construction

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NTE08317	Pig Creek South Modification - v01	Reeves County	Tie in the 138kv line from Terbush to AEP's Pig Creek Station	9/15/2020				1 000 001				138	138	0.25	959 ACSS	STEEL	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	pre-construction
NTE08914	Line D Termination Cochise 4b-v01	Ward County	Line D termination is required to upgrade 69kv transmission system in Northern West Texas	7/6/2020				1,155 009				69	138	2	959 ACSS	STEEL	N/A	N/A	100	2	25 101(c)(5)(B)	pre-construction
NTE07613	Line E Termination Cochise 5c-v01	Ward County	Line E termination is required to terminate the existing trans line into new Cochise line terminal	7/6/2020				1 155 009				69	138	0.15	959 ACSS	STEEL	N/A	N/A	N/A	N/A	25 101(c)(5)(B)	pre-construction
NTE08020	Convert Lonestar Line to 138kV	Ward County	This project is necessary to convert the area transmission system from 69kV to 138kV	6/1/2020				5 110 000				69	138	5.5	1926 ACSS	STEEL	30	5.5	80	5.5	25 101(c)(5)(B)	pre-construction