



Control Number: 41089



Item Number: 29

Addendum StartPage: 0

**SPS
Transmission Construction Progress Report
for
February 2013**

**Public Utility Commission of Texas
Project No. 41089**

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated for Actual Start Date	Final Date (Construction Complete)	Date Entered (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	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
11081137, 11081138, 11081139, 11081140	Highland Substation to Ochiltree Substation	Harford County, Ochiltree County	Construct approximately 38.50 miles of new 115 KV transmission line from Highland Substation to the new Ochiltree Substation	01/01/12			13,908,958 - T Substation				90%	230	230	50	795 kCMIL, ACSR, 267 stranded code name DBS	Two-pole steel H-frame & single-pole steel structures	NA	NA	80	Approximately 50	38524	
11090306, 11210321, 11210322, 11210323, 11210324, 11210325, 11210326, 11210327	Johnson Drive 115 KV Project	Garney County	Construct approximately five miles of double circuit 115 KV transmission line from existing SPS 115 KV circuit 116 to the new Johnson Drive Substation	01/01/12			4,613,668 - T Line, 3,214,306 - Substation	6,028,174	9,082,900	13%	100%	115	115	5	795 kCMIL, ACSR, 267 stranded code name DBS	Single-pole double-circuit steel structures	NA	NA	70	Approximately 5	38974	All transmission line work is complete but we are waiting on the Electric Coop to complete the final design for the construction. Estimated construction costs were based on internal labor, not external labor. The Electric Coop is currently reviewing the design, resulting in a 13% variance between estimated and actual costs for the total cost of the line
10841122, 11313776, 11313777, 11313778, 11313779, 11313780, 11313781, 11313782, 11313783, 11313784, 11313785, 11313786, 11313787, 11313788, 11313789, 11313790, 11313791, 11313792, 11313793, 11313794, 11313795, 11313796, 11313797, 11313798, 11313799, 11313800, 11313801, 11313802, 11313803, 11313804, 11313805, 11313806, 11313807, 11313808, 11313809, 11313810, 11313811, 11313812, 11313813, 11313814, 11313815, 11313816, 11313817, 11313818, 11313819, 11313820, 11313821, 11313822, 11313823, 11313824, 11313825, 11313826, 11313827, 11313828, 11313829, 11313830, 11313831, 11313832, 11313833, 11313834, 11313835, 11313836, 11313837, 11313838, 11313839, 11313840, 11313841, 11313842, 11313843, 11313844, 11313845, 11313846, 11313847, 11313848, 11313849, 11313850, 11313851, 11313852, 11313853, 11313854, 11313855, 11313856, 11313857, 11313858, 11313859, 11313860, 11313861, 11313862, 11313863, 11313864, 11313865, 11313866, 11313867, 11313868, 11313869, 11313870, 11313871, 11313872, 11313873, 11313874, 11313875, 11313876, 11313877, 11313878, 11313879, 11313880, 11313881, 11313882, 11313883, 11313884, 11313885, 11313886, 11313887, 11313888, 11313889, 11313890, 11313891, 11313892, 11313893, 11313894, 11313895, 11313896, 11313897, 11313898, 11313899, 11313900, 11313901, 11313902, 11313903, 11313904, 11313905, 11313906, 11313907, 11313908, 11313909, 11313910, 11313911, 11313912, 11313913, 11313914, 11313915, 11313916, 11313917, 11313918, 11313919, 11313920, 11313921, 11313922, 11313923, 11313924, 11313925, 11313926, 11313927, 11313928, 11313929, 11313930, 11313931, 11313932, 11313933, 11313934, 11313935, 11313936, 11313937, 11313938, 11313939, 11313940, 11313941, 11313942, 11313943, 11313944, 11313945, 11313946, 11313947, 11313948, 11313949, 11313950, 11313951, 11313952, 11313953, 11313954, 11313955, 11313956, 11313957, 11313958, 11313959, 11313960, 11313961, 11313962, 11313963, 11313964, 11313965, 11313966, 11313967, 11313968, 11313969, 11313970, 11313971, 11313972, 11313973, 11313974, 11313975, 11313976, 11313977, 11313978, 11313979, 11313980, 11313981, 11313982, 11313983, 11313984, 11313985, 11313986, 11313987, 11313988, 11313989, 11313990, 11313991, 11313992, 11313993, 11313994, 11313995, 11313996, 11313997, 11313998, 11313999, 11314000	TUCO to Texas-Ochiltree Interconnect 345 KV Project	Hill, Floyd, Matlock, Cottle, Breckenridge, Childress, DeWitt, Collingsworth, Wheeler	Construct approximately 201 miles of 345 KV transmission line from TUCO Substation to a designated point in DeWitt County, Oklahoma	01/01/13			150,809,087 - T Line, 21,669,748 - Substation			25%	25%	345	345	190	795 kCMIL, ACSR, 267 stranded code name DBS	Two-pole steel H-frame steel structures	NA	NA	150-200	180-205	38877	
11350161, 11350170, 11350171, 11350172, 11350173, 11350174, 11350175, 11350176, 11350177, 11350178, 11350179, 11350180, 11350181, 11350182, 11350183, 11350184, 11350185, 11350186, 11350187, 11350188, 11350189, 11350190, 11350191, 11350192, 11350193, 11350194, 11350195, 11350196, 11350197, 11350198, 11350199, 11350200, 11350201, 11350202, 11350203, 11350204, 11350205, 11350206, 11350207, 11350208, 11350209, 11350210, 11350211, 11350212, 11350213, 11350214, 11350215, 11350216, 11350217, 11350218, 11350219, 11350220, 11350221, 11350222, 11350223, 11350224, 11350225, 11350226, 11350227, 11350228, 11350229, 11350230, 11350231, 11350232, 11350233, 11350234, 11350235, 11350236, 11350237, 11350238, 11350239, 11350240, 11350241, 11350242, 11350243, 11350244, 11350245, 11350246, 11350247, 11350248, 11350249, 11350250, 11350251, 11350252, 11350253, 11350254, 11350255, 11350256, 11350257, 11350258, 11350259, 11350260, 11350261, 11350262, 11350263, 11350264, 11350265, 11350266, 11350267, 11350268, 11350269, 11350270, 11350271, 11350272, 11350273, 11350274, 11350275, 11350276, 11350277, 11350278, 11350279, 11350280, 11350281, 11350282, 11350283, 11350284, 11350285, 11350286, 11350287, 11350288, 11350289, 11350290, 11350291, 11350292, 11350293, 11350294, 11350295, 11350296, 11350297, 11350298, 11350299, 11350300, 11350301, 11350302, 11350303, 11350304, 11350305, 11350306, 11350307, 11350308, 11350309, 11350310, 11350311, 11350312, 11350313, 11350314, 11350315, 11350316, 11350317, 11350318, 11350319, 11350320, 11350321, 11350322, 11350323, 11350324, 11350325, 11350326, 11350327, 11350328, 11350329, 11350330, 11350331, 11350332, 11350333, 11350334, 11350335, 11350336, 11350337, 11350338, 11350339, 11350340, 11350341, 11350342, 11350343, 11350344, 11350345, 11350346, 11350347, 11350348, 11350349, 11350350, 11350351, 11350352, 11350353, 11350354, 11350355, 11350356, 11350357, 11350358, 11350359, 11350360, 11350361, 11350362, 11350363, 11350364, 11350365, 11350366, 11350367, 11350368, 11350369, 11350370, 11350371, 11350372, 11350373, 11350374, 11350375, 11350376, 11350377, 11350378, 11350379, 11350380, 11350381, 11350382, 11350383, 11350384, 11350385, 11350386, 11350387, 11350388, 11350389, 11350390, 11350391, 11350392, 11350393, 11350394, 11350395, 11350396, 11350397, 11350398, 11350399, 11350400, 11350401, 11350402, 11350403, 11350404, 11350405, 11350406, 11350407, 11350408, 11350409, 11350410, 11350411, 11350412, 11350413, 11350414, 11350415, 11350416, 11350417, 11350418, 11350419, 11350420, 11350421, 11350422, 11350423, 11350424, 11350425, 11350426, 11350427, 11350428, 11350429, 11350430, 11350431, 11350432, 11350433, 11350434, 11350435, 11350436, 11350437, 11350438, 11350439, 11350440, 11350441, 11350442, 11350443, 11350444, 11350445, 11350446, 11350447, 11350448, 11350449, 11350450, 11350451, 11350452, 11350453, 11350454, 11350455, 11350456, 11350457, 11350458, 11350459, 11350460, 11350461, 11350462, 11350463, 11350464, 11350465, 11350466, 11350467, 11350468, 11350469, 11350470, 11350471, 11350472, 11350473, 11350474, 11350475, 11350476, 11350477, 11350478, 11350479, 11350480, 11350481, 11350482, 11350483, 11350484, 11350485, 11350486, 11350487, 11350488, 11350489, 11350490, 11350491, 11350492, 11350493, 11350494, 11350495, 11350496, 11350497, 11350498, 11350499, 11350500	Rolling Hills Substation to Hattings Substation	Polter	Construct approximately 3.5 to 7 miles of new 115 KV transmission line from the proposed new Rolling Hills Substation to Hattings Substation	09/01/12			4,377,274 - T Line, 11,623,334 - Substation			25%	115	115	3.5 to 7	477 kCMIL, ACSR, 267 stranded code name DBS	Single-pole double-circuit steel poles	NA	NA	70	3.5 to 7	38467		
11350501, 11350502, 11350503, 11350504, 11350505, 11350506, 11350507, 11350508, 11350509, 11350510, 11350511, 11350512, 11350513, 11350514, 11350515, 11350516, 11350517, 11350518, 11350519, 11350520, 11350521, 11350522, 11350523, 11350524, 11350525, 11350526, 11350527, 11350528, 11350529, 11350530, 11350531, 11350532, 11350533, 11350534, 11350535, 11350536, 11350537, 11350538, 11350539, 11350540, 11350541, 11350542, 11350543, 11350544, 11350545, 11350546, 11350547, 11350548, 11350549, 11350550, 11350551, 11350552, 11350553, 11350554, 11350555, 11350556, 11350557, 11350558, 11350559, 11350560, 11350561, 11350562, 11350563, 11350564, 11350565, 11350566, 11350567, 11350568, 11350569, 11350570, 11350571, 11350572, 11350573, 11350574, 11350575, 11350576, 11350577, 11350578, 11350579, 11350580, 11350581, 11350582, 11350583, 11350584, 11350585, 11350586, 11350587, 11350588, 11350589, 11350590, 11350591, 11350592, 11350593, 11350594, 11350595, 11350596, 11350597, 11350598, 11350599, 11350600, 11350601, 11350602, 11350603, 11350604, 11350605, 11350606, 11350607, 11350608, 11350609, 11350610, 11350611, 11350612, 11350613, 11350614, 11350615, 11350616, 11350617, 11350618, 11350619, 11350620, 11350621, 11350622, 11350623, 11350624, 11350625, 11350626, 11350627, 11350628, 11350629, 11350630, 11350631, 11350632, 11350633, 11350634, 11350635, 11350636, 11350637, 11350638, 11350639, 11350640, 11350641, 11350642, 11350643, 11350644, 11350645, 11350646, 11350647, 11350648, 11350649, 11350650, 11350651, 11350652, 11350653, 11350654, 11350655, 11350656, 11350657, 11350658, 11350659, 11350660, 11350661, 11350662, 11350663, 11350664, 11350665, 11350666, 11350667, 11350668, 11350669, 11350670, 11350671, 11350672, 11350673, 11350674, 11350675, 11350676, 11350677, 11350678, 11350679, 11350680, 11350681, 11350682, 11350683, 11350684, 11350685, 11350686, 11350687, 11350688, 11350689, 11350690, 11350691, 11350692, 11350693, 11350694, 11350695, 11350696, 11350697, 11350698, 11350699, 11350700	Randall County Substation to Randall County Substation	Randall	Construct approximately 8 to 10 miles of new 220 KV transmission line from existing Randall County Substation to existing Randall County Substation	06/01/13			8,706,584 - T Line, 6,827,677 - Substation			75%	220	220	8 to 10	795 kCMIL, ACSR, 267 stranded code name DBS	Single-pole double-circuit steel poles	NA	NA	90	8 to 10	38572		
11350701, 11350702, 11350703, 11350704, 11350705, 11350706, 11350707, 11350708, 11350709, 11350710, 11350711, 11350712, 11350713, 11350714, 11350715, 11350716, 11350717, 11350718, 11350719, 11350720, 11350721, 11350722, 11350723, 11350724, 11350725, 11350726, 11350727, 11350728, 11350729, 11350730, 11350731, 11350732, 11350733, 11350734, 11350735, 11350736, 11350737, 11350738, 11350739, 11350740, 11350741, 11350742, 11350743, 11350744, 11350745, 11350746, 11350747, 11350748, 11350749, 11350750, 11350751, 11350752, 11350753, 11350754, 11350755, 11350756, 11350757, 11350758, 11350759, 11350760, 11350761, 11350762, 11350763, 11350764, 11350765, 11350766, 11350767, 11350768, 11350769, 11350770, 11350771, 11350772, 11350773, 11350774, 11350775, 11350776, 11350777, 11350778, 11350779, 11350780, 11350781, 11350782, 11350783, 11350784, 11350785, 11350786, 11350787, 11350788, 11350789, 11350790, 11350791, 11350792, 11350793, 11350794, 11350795, 11350796, 11350797, 11350798, 11350799, 11350800, 11350801, 11350802, 11350803, 11350804, 11350805, 11350806, 11350807, 11350808, 11350809, 11350810, 11350811, 11350812, 11350813, 11350814, 11350815, 11350816, 11350817, 11350818, 11350819, 11350820, 11350821, 11350822, 11350823, 11350824, 11350825, 11350826, 11350827, 11350828, 11350829, 11350830, 11350831, 11350832, 11350833, 11350834, 11350835, 11350836, 11350837, 11350838, 11350839, 11350840, 11350841, 11350842, 11350843, 11350844, 11350845, 11350846, 11350847, 11350848, 11350849, 11350850, 11350851, 11350852, 11350853, 11350854, 11350855, 11350856, 11350857, 11350858, 11350859, 11350860, 11350861, 11350862, 11350863, 11350864, 11350865, 11350866, 11350867, 11350868, 11350869, 11350870, 11350871, 11350872, 11350873, 11350874, 11350875, 11350876, 11350877, 11350878, 11350879, 11350880, 11350881, 11350882, 11350883, 11350884, 11350885, 11350886, 11350887, 11350888, 11350889, 11350890, 11350891, 11350892, 11350893, 11350894, 11350895, 11350896, 11350897, 1135																						

Public Utility Commission of Texas
Project No. 41089

Prepared by: Ronnie Walker (ronnie.walker@excelenergy.com) (806) 378-2944