CONNECTICUT LIGHT & POWER
CAPITAL AUTHORIZATION ANALYSIS

Project DT7C TRANSFORMERS CL&P

Line		Latest Approved	Project Actuals	Variance
1	Direct Costs	42,887,700	46,852,671	3,964,971
2	Indirect Costs	4,221,700	1,936,226	(2,285,474)
3	Total Project Costs	$ 47,109,400	$ 48,788,897	$ 1,679,497

funding project	DT7C				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Indirect/Overheads	**(blank)**	TFMINS11		0	$1,285,019.19
		TFMINS11 Total		0	$1,285,019.19
		TFMIUG11		0	$620,117.48
		TFMIUG11 Total		0	$620,117.48
		TFMPUR11		0	$31,089.45
		TFMPUR11 Total		0	$31,089.45
	(blank) Total			**0**	**$1,936,226.12**
Indirect/Overheads Total				**0**	**$1,936,226.12**
Material	**(blank)**	TFMINS11			$331,883.25
		TFMINS11 Total			$331,883.25
		TFMIUG11			$171,281.73
		TFMIUG11 Total			$171,281.73
		TFMPUR11			$35,047,261.28
			REGULATOR, OH, POLE, STEP, STATION, 548 A, 7620 V,1PH, 416 KVA, 32 STEPS, +/-10 REG, W/ SCADA, REPL		$526,928.00
			XFMR, DIST, NTW, SUB, HV: 14400 V, LV: 216Y/125 V, 750 KVA, 3 PH, OIL FILLED, 3-POS HV SWITCH, W/ TA		$68,395.00
			XFMR, DIST, OH, POLE TOP, CONV, HV: 13200GY/7620 V, LV: 120/240 V, 50 KVA, 1 PH, OIL FILLED, 1 BUSHI		$32,235.00
			XFMR, DIST, OH, POLE TOP, CONV, HV: 13800GY/7970 V, LV: 120/240 V, 25 KVA, 1 PH, OIL FILLED, 1 BUSHI		$21,816.00
			XFMR, DIST, OH, POLE TOP, CONV, HV: 13800GY/7970 V, LV: 120/240 V, 50 KVA, 1 PH, OIL FILLED, 1 BUSHI		$51,066.00
			XFMR, DIST, OH, POLE TOP, CONV, HV: 22860GY/13200 V, LV: 120/240 V, 25 KVA, 1 PH, OIL FILLED, 1 BUSH		$11,189.00
			XFMR, DIST, OH, POLE TOP, CONV, HV: 22860GY/13200 V, LV: 120/240 V, 50 KVA, 1 PH, OIL FILLED, 1 BUSH		$7,046.00
			XFMR, DIST, OH, POLE TOP, CONV, HV: 34500GY/19920 V, LV: 277 V, 250 KVA, 1 PH, OIL FILLED, 1 BUSHING		$41,326.00
			XFMR, DIST, OH, POLE TOP, CONV, HV: 4800/8320Y V, LV: 120/240 V, 25 KVA, 1 PH, OIL FILLED, 2 BUSHING		$65,555.00
			XFMR, DIST, OH, POLE TOP, CONV, HV: 4800/8320Y X 13200/22860Y V, LV: 120/240 V, 25 KVA, 1 PH, OIL FI		$2,828.00
			XFMR, DIST, OH, POLE TOP, CONV, HV: 4800/8320Y X 7970/13800Y V, LV: 120/240 V, 25 KVA, 1 PH, OIL FIL		$13,643.00
			XFMR, DIST, OH, POLE TOP, CONV, HV: 7970/13800Y V, LV: 120/240 V, 25 KVA, 1 PH, OIL FILLED, 2 BUSHIN		$5,358.00
			XFMR, DIST, OH, POLE TOP, HV: 13800GY/7970 V, LV: 120/240 V, 75 KVA, 1 PH, OIL FILLED, 1 BUSHING, W/		$34,660.00
			XFMR, DIST, OH, POLE TOP, HV: 13800GY/7970 V, LV: 277 V, 25 KVA, 1 PH, OIL FILLED, 1 BUSHING, W/O TA		$3,080.00
			XFMR, DIST, OH, POLE TOP, HV: 22860GY/13200 V, LV: 2770/4800Y V, 333 KVA, 1 PH, 2 (2-1/2 TAPS ABOV		$50,055.00
			XFMR, DIST, OH, POLE TOP, HV: 22860GY/13200 V, LV: 2770/4800Y V, 500 KVA, 1 PH, 2 (2-1/2 TAPS ABOV		$35,074.66
			XFMR, DIST, OH, STEPDOWN, HV: 14400/24940Y V, LV: 4800/8320Y V, 167 KVA, 1 PH, OIL FILLED, 2 BUSHING		$7,696.00
			XFMR, DIST, OH, STEPDOWN, HV: 14400/24940Y V, LV: 4800/8320Y V, 333 KVA, 1 PH, OIL FILLED, 2 BUSHING		$16,315.00
			XFMR, DIST, OH, STEPDOWN, HV: 7970/13800Y V, LV: 4800/8320Y V, 333 KVA, 1 PH, 2 (2-1/2 TAPS ABOVE		$56,531.00
			XFMR, DIST, PM, 13200GRDY/7620 PRIM, 208Y/120 V SEC, 150 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS, 3		$25,608.00
			XFMR, DIST, PM, 13200GRDY/7620 PRIM, 208Y/120 V SEC, 300 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS, 3		$34,714.00
			XFMR, DIST, PM, 13200GRDY/7620 PRIM, 240/120 V SEC, 25 KVA, 1 PH, OIL FILLED, 2 LOOP FEED INTEGRAL B		$2,876.00
			XFMR, DIST, PM, 13800GRDY/7970 PRIM, 208Y/120 V SEC, 150 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS, 3		$43,108.00
			XFMR, DIST, PM, 13800GRDY/7970 PRIM, 208Y/120 V SEC, 300 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS, 3		$106,050.00
			XFMR, DIST, PM, 13800GRDY/7970 PRIM, 240/120 V SEC, 100 KVA, 1 PH, OIL FILLED, 2 LOOP FEED INTEGRAL		$5,206.00
			XFMR, DIST, PM, 13800GRDY/7970 PRIM, 240/120 V SEC, 25 KVA, 1 PH, OIL FILLED, 2 LOOP FEED INTEGRAL B		$13,729.82
			XFMR, DIST, PM, 13800GRDY/7970 PRIM, 240/120 V SEC, 50 KVA, 1 PH, OIL FILLED, 2 LOOP FEED INTEGRAL B		$57,013.25
			XFMR, DIST, PM, 13800GRDY/7970 PRIM, 480Y/277 V SEC, 1000 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS,		$29,592.00
			XFMR, DIST, PM, 13800GRDY/7970 PRIM, 480Y/277 V SEC, 2000 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS,		$48,414.00
			XFMR, DIST, PM, 13800GRDY/7970 PRIM, 480Y/277 V SEC, 2500 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS,		$60,892.00
			XFMR, DIST, PM, 13800GRDY/7970 PRIM, 480Y/277 V SEC, 300 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS, 3		$164,350.00
			XFMR, DIST, PM, 13800GRDY/7970 PRIM, 480Y/277 V SEC, 500 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS, 3		$22,044.00
			XFMR, DIST, PM, 13800GRDY/7970 PRIM, 480Y/277 V SEC, 75 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS, 3-		$21,140.00
			XFMR, DIST, PM, 13800GRDY/7970 PRIM, 480Y/277 V SEC, 750 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS, 3		$28,451.00

funding project	DT7C				
				Values	
Cost Element Category	month number	accounting work order	Description	Sum of Quantity	Sum of Amount
Material	(blank)	TFMPUR11	XFMR, DIST, PM, 13800GRDY/7970 X 22860GRDY/13200 PRIM, 208Y/120 V SEC, 500 KVA, 3 PH, 6 LOOP FEED IN	[redacted]	$38,781.69
			XFMR, DIST, PM, 22860GRDY/13200 PRIM, 208Y/120 V SEC, 300 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS,		$35,004.00
			XFMR, DIST, PM, 22860GRDY/13200 PRIM, 208Y/120 V SEC, 500 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS,		$22,863.00
			XFMR, DIST, PM, 22860GRDY/13200 PRIM, 208Y/120 V SEC, 750 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS,		$83,823.00
			XFMR, DIST, PM, 22860GRDY/13200 PRIM, 240/120 V SEC, 25 KVA, 1 PH, OIL FILLED, 2 LOOP FEED BUSHING W		$7,685.84
			XFMR, DIST, PM, 22860GRDY/13200 PRIM, 480Y/277 V SEC, 2000 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS,		$47,469.00
			XFMR, DIST, PM, 22860GRDY/13200 PRIM, 480Y/277 V SEC, 500 KVA, 3 PH, 6 LOOP FEED INTEGRAL BUSHINGS,		$19,746.00
			XFMR, DIST, PM, HV: 13200, LV: 480Y/277, 1000 KVA, 3 PH, 7 TAPS (14400, 13800, 13200, 12870, 12470,		$331,200.00
			XFMR, DIST, SUB, HV: 13200GY/7620 V, LV: 120/240 V, 50 KVA, 1 PH, OIL FILLED, 2 LOOP FEED BUSHING WE		$10,656.00
			XFMR, DIST, SUB, HV: 13800GY/7970 V, LV: 120/240 V, 50 KVA, 1 PH, OIL FILLED, 2 LOOP FEED BUSHING WE		$37,278.00
			XFMR, DIST, SUB, HV: 13800GY/7970 V, LV: 120/240 V, 75 KVA, 1 PH, OIL FILLED, 2 LOOP FEED BUSHING WE		$14,070.00
			XFMR, DIST, UG, SUB, HV: 13200GY/7620 V, LV: 120/240 V, 100 KVA, 1 PH, OIL FILLED, 1 RADIAL FEED BUS		$28,935.00
		TFMPUR11 Total			$37,438,757.54
	(blank) Total				$37,941,922.52
Material Total					$37,941,922.52
Other	(blank)	TFMINS11		0	$520,400.05
			CT Transformer CFI Adjustment	0	$974,334.00
		TFMINS11 Total		0	$1,494,734.05
		TFMIUG11		0	$241,162.24
			CT Transformer CFI Adjustment	0	-$305,134.00
		TFMIUG11 Total		0	-$63,971.76
		TFMPUR11		0	$87,380.38
		TFMPUR11 Total		0	$87,380.38
	(blank) Total			0	$1,518,142.67
Other Total				0	$1,518,142.67
Labor	(blank)	TFMINS11	Internal Labor	0	$1,733,416.37
		TFMINS11 Total		0	$1,733,416.37
		TFMIUG11	Internal Labor	0	$868,972.04
		TFMIUG11 Total		0	$868,972.04
	(blank) Total			0	$2,602,388.41
Labor Total				0	$2,602,388.41
Outside Services	(blank)	TFMINS11		0	$3,284,799.68
		TFMINS11 Total		0	$3,284,799.68
		TFMIUG11		0	$1,505,417.33
		TFMIUG11 Total		0	$1,505,417.33
	(blank) Total			0	$4,790,217.01
Outside Services Total				0	$4,790,217.01
Grand Total				[redacted]	$48,788,896.73