CONNECTICUT LIGHT & POWER
CAPITAL AUTHORIZATION ANALYSIS

Project 102118 PCB TRANSFORMER REPL PROGRAM

Line		Latest Approved	Project Actuals	Variance
1	Direct Costs	387,957	80,515	(307,442)
2	Indirect Costs	312,043	63,170	(248,873)
3	Total Project Costs	$ 700,000	$ 143,685	$ (556,315)

funding project	102118				
				Values	
Cost Element Category	month number	accounting work order	Description	Sum of Quantity	Sum of Amount
Indirect/Overheads	(blank)	80011107		0	-$382.97
		80011107 Total		0	-$382.97
		80036063		0	$41.95
		80036063 Total		0	$41.95
		80047131		0	-$415.49
		80047131 Total		0	-$415.49
		80049095		0	$155.51
		80049095 Total		0	$155.51
		80067378		0	-$398.23
		80067378 Total		0	-$398.23
		80162172		0	$127.17
		80162172 Total		0	$127.17
		80186749		0	-$629.02
		80186749 Total		0	-$629.02
		80239217		0	$22,936.11
			AFUDC	0	$840.00
		80239217 Total		0	$23,776.11
		1B032795		0	-$408.56
		1B032795 Total		0	-$408.56
		80004889		0	$786.80
			AFUDC	0	$1.01
		80004889 Total		0	$787.81
		80039826		0	-$303.27
		80039826 Total		0	-$303.27
		80056031		0	-$988.31
			AFUDC	0	-$22.22
		80056031 Total		0	-$1,010.53
		80247924		0	$1,214.81
			AFUDC	0	$99.75
		80247924 Total		0	$1,314.56
		80247935		0	$3,422.98
			AFUDC	0	$4.34
		80247935 Total		0	$3,427.32
		80247937		0	$2,874.88
			AFUDC	0	$58.60
		80247937 Total		0	$2,933.48
		80282917		0	$2,927.31
			AFUDC	0	$2.95
		80282917 Total		0	$2,930.26
		80282918		0	$5.95
			AFUDC	0	$0.01
		80282918 Total		0	$5.96
		80282919		0	$3,033.15
			AFUDC	0	$6.85
		80282919 Total		0	$3,040.00
		80282925		0	$2,553.53
			AFUDC	0	$6.45
		80282925 Total		0	$2,559.98
		80375861		0	$945.39
			AFUDC	0	$1.63
		80375861 Total		0	$947.02

funding project	102118				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Indirect/Overheads	**(blank)**	80376358		0	$789.48
			AFUDC	0	$0.79
		80376358 Total		0	$790.27
		80376559		0	$2,772.61
			AFUDC	0	$3.69
		80376559 Total		0	$2,776.30
		80377678		0	$1,956.09
			AFUDC	0	$3.25
		80377678 Total		0	$1,959.34
		80393193		0	$2,836.62
			AFUDC	0	$19.56
		80393193 Total		0	$2,856.18
		80394633		0	$1,718.97
			AFUDC	0	$1.93
		80394633 Total		0	$1,720.90
		80394647		0	$1,168.42
			AFUDC	0	$0.95
		80394647 Total		0	$1,169.37
		80394724		0	$3,848.53
			AFUDC	0	$27.38
		80394724 Total		0	$3,875.91
		80394945		0	$4,724.04
			AFUDC	0	$45.91
		80394945 Total		0	$4,769.95
		80395962		0	$1,021.18
			AFUDC	0	$1.73
		80395962 Total		0	$1,022.91
		80395977		0	$1,021.20
			AFUDC	0	$1.22
		80395977 Total		0	$1,022.42
		80395988		0	$2,705.68
			AFUDC	0	$2.07
		80395988 Total		0	$2,707.75
	(blank) Total			**0**	**$63,170.36**
Indirect/Overheads Total				**0**	**$63,170.36**
Labor	**(blank)**	80011107	Internal Labor	0	$0.06
		80011107 Total		0	$0.06
		80047131	Internal Labor	0	$243.02
		80047131 Total		0	$243.02
		80162172	Internal Labor	0	$0.00
		80162172 Total		0	$0.00
		80186749	Internal Labor	0	-$23.18
		80186749 Total		0	-$23.18
		80239217	Internal Labor	[redacted]	$8,884.50
		80239217 Total		[redacted]	$8,884.50
		80004889	Internal Labor	[redacted]	$505.74
		80004889 Total		[redacted]	$505.74
		80039826	Internal Labor	0	$0.01
		80039826 Total		0	$0.01
		80056031	Internal Labor	[redacted]	-$85.45
		80056031 Total		[redacted]	-$85.45

funding project	102118				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Labor	**(blank)**	80247935	Internal Labor	[redacted]	$984.28
		80247935 Total			$984.28
		80247937	Internal Labor		$1,227.32
		80247937 Total			$1,227.32
		80282917	Internal Labor		$1,858.24
		80282917 Total			$1,858.24
		80282919	Internal Labor		$1,927.12
		80282919 Total			$1,927.12
		80282925	Internal Labor		$1,560.54
		80282925 Total			$1,560.54
		80375861	Internal Labor		$616.68
		80375861 Total			$616.68
		80376358	Internal Labor		$516.19
		80376358 Total			$516.19
		80376559	Internal Labor		$1,680.04
		80376559 Total			$1,680.04
		80377678	Internal Labor		$1,144.61
		80377678 Total			$1,144.61
		80393193	Internal Labor		$1,683.63
		80393193 Total			$1,683.63
		80394633	Internal Labor		$1,119.44
		80394633 Total			$1,119.44
		80394647	Internal Labor		$759.84
		80394647 Total			$759.84
		80394724	Internal Labor		$2,611.06
		80394724 Total			$2,611.06
		80394945	Internal Labor		$2,161.99
		80394945 Total			$2,161.99
		80395962	Internal Labor		$659.80
		80395962 Total			$659.80
		80395977	Internal Labor		$659.80
		80395977 Total			$659.80
		80395988	Internal Labor		$1,752.87
		80395988 Total			$1,752.87
	(blank) Total				**$32,448.15**
Labor Total					**$32,448.15**
Material	**(blank)**	80036063	CABLE, INSULATED, UG, 3-1/C, 1/0 AWG, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177727		$2,287.46
		80036063 Total			$2,287.46
		80047131	POLE, 45 FT LG, CLASS 2, SOUTHREN YELLOW PINE, CCA TREATED		$1,050.95
		80047131 Total			$1,050.95
		80049095	CABLE, INSULATED, UG, 4/C, 500 KCMIL, 600 V, W/ 4/0 AWG NEUTRAL, EPR INSULATED, CU		$3,570.04
			RELAY, NETWORK PROTECTOR, 120 V, USED ON EATON CM52 AND CMD PROTECTOR, W/ GROUNDED CTS, COMMUNICATIN		$4,214.88
			CABLE, INSULATED, UG, 3-1/C, 1/0 AWG, 15 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177720		$695.16
		80049095 Total			$8,480.08
		80162172	CABLE, INSULATED, UG, 3-1/C, 1/0 AWG, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177727		$2,468.48
			CABLE, INSULATED, UG, 4/C, 500 KCMIL, 600 V, W/ 4/0 AWG NEUTRAL, EPR INSULATED, CU		$238.00
			CABLE, BARE, ANNEALED, 4/0 AWG, 500 FT LG, ANSI/ASTM B8-1986, SOFT DRAWN CU		$13.12
			RELAY, NETWORK PROTECTOR, 120 V, USED ON EATON CM52 AND CMD PROTECTOR, W/ GROUNDED CTS, COMMUNICATIN		$4,214.88
		80162172 Total			$6,934.48
		80186749	POLE, 45 FT LG, CLASS 1, SOUTHREN YELLOW PINE, CCA TREATED		$663.53
		80186749 Total			$663.53

funding project	102118				
				Values	
Cost Element Category	month number	accounting work order	Description	Sum of Quantity	Sum of Amount
Material	(blank)	80239217	POLE, 40 FT LG, CLASS 2, SOUTHREN YELLOW PINE, CCA TREATED	[redacted]	$438.74
		80239217 Total			$438.74
		80004889	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$82.64
			CROSSARM, TANGENT, 3-5/8 X 4-5/8 IN, 8 FT LG, W/ CENTER MOUNT BRACKET AND HARDWARE, FIBERGLASS, 49 E		$130.00
		80004889 Total			$212.64
		80056031	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		-$196.85
			POLE, 45 FT LG, CLASS 2, SOUTHREN YELLOW PINE, CCA TREATED		-$468.82
		80056031 Total			-$665.67
		80247924	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$202.19
			POLE, 40 FT LG, CLASS 2, SOUTHREN YELLOW PINE, CCA TREATED		$426.45
			CROSSARM, DISTRIBUTION, TANGENT, 3-5/8 X 4-5/8 IN, 5 FT-7 IN LG, W/ CENTER MOUNT BRACKET AND HARDWAR		$214.12
			ANCHOR,ROCK, EXPANDABLE, TYPE A, ROD SZ 1 X30 IN,ACHR SZ 1-1/4 IN,HL SZ 2-3/8, MI, BLACK		$50.10
		80247924 Total			$892.86
		80247935	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$99.80
		80247935 Total			$99.80
		80247937	BRACKET, CUTOUT AND ARRESTER, 12 IN, FIBERGLASS, FERR / ALUM FITTINGS W/ MOUNTING BOLTS		$46.64
			CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$99.80
			POLE, 40 FT LG, CLASS 2, SOUTHREN YELLOW PINE, CCA TREATED		$426.45
		80247937 Total			$572.89
		80282917	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$196.10
		80282917 Total			$196.10
		80282918	BRACKET, CUTOUT AND ARRESTER, 12 IN, FIBERGLASS, FERR / ALUM FITTINGS W/ MOUNTING BOLTS	0	$0.00
			CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER	0	$0.00
		80282918 Total		0	$0.00
		80282919	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$204.38
			POLE, 40 FT LG, CLASS 2, SOUTHREN YELLOW PINE, CCA TREATED		$438.82
		80282919 Total			$643.20
		80282925	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$192.40
			POLE, 40 FT LG, CLASS 2, SOUTHREN YELLOW PINE, CCA TREATED		$440.86
			SPACER,CABLE, 46 KV, W/ CONDUCTOR CLAMPS, POLYETHYLENE, MFR: HENDRIX		$334.76
			BRACKET,TANGENT, SPACER, 24 IN, DI, HOT DIP GALV, USE: MESSENGER BRACKET FOR 25KV SPACER, BM24		$123.92
			CROSSARM, TANGENT, 3-5/8 X 4-5/8 IN, 8 FT LG, W/ CENTER MOUNT BRACKET AND HARDWARE, FIBERGLASS, 49 E		$130.23
		80282925 Total			$1,222.17
		80375861	BRACKET, CUTOUT AND ARRESTER, 12 IN, FIBERGLASS, FERR / ALUM FITTINGS W/ MOUNTING BOLTS		$37.88
			CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$82.86
		80375861 Total			$120.74
		80376559	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$81.01
			POLE, 40 FT LG, CLASS 2, SOUTHREN YELLOW PINE, CCA TREATED		-$147.24
			POLE, 40 FT LG, CLASS 1, SOUTHREN YELLOW PINE, CCA TREATED		$430.19
		80376559 Total			$363.96
		80377678	BRACKET, CUTOUT AND ARRESTER, 12 IN, FIBERGLASS, FERR / ALUM FITTINGS W/ MOUNTING BOLTS		$37.88
			CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$88.30
			BRACKET,TANGENT, SPACER, 24 IN, DI, HOT DIP GALV, USE: MESSENGER BRACKET FOR 25KV SPACER, BM24		$128.71
			BRACKET,ANGLE, C-SHAPED, 3 IN CHANNEL, 19 IN LG, STEEL, GALV, W/ BRACE, FOR SPACER CABLE, UP TO 35 K		$317.31
		80377678 Total			$572.20
		80393193	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$159.31
			POLE, 40 FT LG, CLASS 2, SOUTHREN YELLOW PINE, CCA TREATED		$312.51
			ANCHOR, SINGLE HELIX, SOCKET DRIVE, 10 IN, 8000 LB		$36.08
		80393193 Total			$507.90
		80394633	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$75.16
		80394633 Total			$75.16

funding project	102118				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Material	**(blank)**	80394647	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER	[redacted]	$79.66
		80394647 Total			$79.66
		80394724	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$166.54
			POLE, 40 FT LG, CLASS 2, SOUTHREN YELLOW PINE, CCA TREATED		$408.34
		80394724 Total			$574.88
		80394945	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$166.54
			POLE, 40 FT LG, CLASS 2, SOUTHREN YELLOW PINE, CCA TREATED		$407.21
			CROSSARM, DISTRIBUTION, TANGENT, 3-5/8 X 4-5/8 IN, 5 FT-7 IN LG, W/ CENTER MOUNT BRACKET AND HARDWAR		$102.96
		80394945 Total			$676.71
		80395962	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$184.36
		80395962 Total			$184.36
		80395977	CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$184.36
		80395977 Total			$184.36
		80395988	BRACKET, CUTOUT AND ARRESTER, 12 IN, FIBERGLASS, FERR / ALUM FITTINGS W/ MOUNTING BOLTS		$43.43
			CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$276.54
			MOUNT,TRANSFORMER CLUSTER, SMALL, AL, 5 - 25 KVA, 3 POSITION, USE 566724		-$141.42
			CONTAINMENT,OIL, 25 D x 56 IN H, 10 MIL THK, POLYETHYLENE, W/ VELCRO CLOSURE, FOR TRANSFORMER, 5 PER		$168.47
		80395988 Total			$347.02
	(blank) Total				**$26,716.18**
Material Total					**$26,716.18**
Other	**(blank)**	80186749		0	-$0.71
			Meals	0	-$0.44
		80186749 Total		0	-$1.15
		80239217	Meals	[redacted]	$268.38
		80239217 Total			$268.38
		80282917			$55.20
		80282917 Total			$55.20
	(blank) Total				**$322.43**
Other Total					**$322.43**
Outside Services	**(blank)**	80011107		0	$2.65
		80011107 Total		0	$2.65
		80047131		0	$49.84
		80047131 Total		0	$49.84
		80186749		0	-$6,223.38
		80186749 Total		0	-$6,223.38
		80239217	CLEAN HARBORS ENV SERVICES INC	0	$2,251.80
			CHARTER OAK UTILITY CONSTRUCTORS INC	0	$13,094.57
			LUPO ELECTRIC LLC	0	$3,267.64
		80239217 Total		0	$18,614.01
		80039826		0	$0.01
		80039826 Total		0	$0.01
		80056031	KTI UTILITY CONSTRUCTION &	0	-$1,052.99
		80056031 Total		0	-$1,052.99
		80247924	KTI UTILITY CONSTRUCTION &	0	$1,752.42
		80247924 Total		0	$1,752.42
		80247935	CLEAN HARBORS ENV SERVICES INC	0	$2,748.35
		80247935 Total		0	$2,748.35
		80247937	KTI UTILITY CONSTRUCTION &	0	$1,364.33
		80247937 Total		0	$1,364.33
		80393193		0	-$82.20
			KTI UTILITY CONSTRUCTION &	0	$1,534.61

funding project	102118				
				Values	
Cost Element Category	month number	accounting work order	Description	Sum of Quantity	Sum of Amount
Outside Services	(blank)	80393193 Total		0	$1,452.41
		80394945		0	-$0.01
			KTI UTILITY CONSTRUCTION &	0	$2,320.73
		80394945 Total		0	$2,320.72
	(blank) Total			0	$21,028.37
Outside Services Total				0	$21,028.37
Grand Total				[redacted]	$143,685.49