

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
560 - Operations Engineering	F500061	ENGINEERING/PLANNING	608,730	2,901	605,829
560 - Operations Engineering	F500092	OPERATING EXPENSE SUBS	1,471,533	166,474	1,305,059
560 - Operations Engineering	F500094	NON IMM JOB ORDERS	661,972	138,015	523,957
560 - Operations Engineering	F500151	GENERAL OPERATING EXPENSE	1,659		1,659
560 - Operations Engineering	F500248	GENERAL OPERATING EXPENSE	35,344	1,057	34,287
560 - Operations Engineering	F500259	MANAGEMENT/SUPERVISION	1,007		1,007
560 - Operations Engineering	F500286	GENERAL OPERATING EXPENSE	621,239	218,075	403,165
560 - Operations Engineering	F500305	ENGINEERING/PLANNING	409,403	335,787	73,615
560 - Operations Engineering	F500407	SUB OPRNS-SUPERVISION	354,422	287,689	66,733
560 - Operations Engineering	F500413	SUB OPRNS-SUPERVISION	355,652	303,205	52,447
560 - Operations Engineering	F500419	SUB OPRNS-SUPERVISION	678,555	569,038	109,517
560 - Operations Engineering	F520055	SUB OPRNS-SUPERVISION	360,458	17,438	343,020
560 - Operations Engineering	F520056	GENERAL OPERATING EXPENSE	186,288	31,767	154,521
560 - Operations Engineering	F520057	GENERAL OPERATING EXPENSE	251,397	128,795	122,602
560 - Operations Engineering	F520059	GENL OPRN EXP-AUTO ENGRG	1,668	68	1,601
560 - Operations Engineering	F520060	GENERAL OPERATING EXPENSE	1,489,175	799,847	689,327
560 - Operations Engineering	F520101	GENERAL OPERATING EXPENSE	301,919	175,754	126,165
560 - Operations Engineering	F520102	OPERATING EXP-TRANS SYS	82,677	74,973	7,704
560 - Operations Engineering	F520103	Engineering Advancement	11,264	10,682	583
560 - Operations Engineering	F520104	OPERATING EXP-TRANS SYS	17,199	15,639	1,560
560 - Operations Engineering	F523389	OPRN EXP-TRANS-AUTO ENGRG	11,289	10,704	584
560 - Operations Engineering	F525687	Power Systems Technologies	145,038	9,070	135,969
560 - Operations Engineering	F525849	MAPPING	46,516	6,549	39,967
560 - Operations Engineering	F525850	General Operating Activities	122,442	20,245	102,197
560 - Operations Engineering	F527517	General Operating Activities	177,674	96,354	81,320
560 - Operations Engineering	F529826	RENEWABLE INTEGRATION (TRANS)	981,538	808,450	173,088
560 - Operations Engineering	F529834	AT PROJ NL - RENWBL INTGRN (TRANS)	276,658	250,324	26,334
560 - Operations Engineering	F525850	OPERATING EXP-TRANS SYS	-		
560 - Operations Engineering	F526573	EMPLOYEE RECOGNITION	-		
560 - Operations Engineering	F527009	Four Corners 560 Superv & Engin - Oper	-		
560 - Operations Engineering	F527517	INNOVATION MANAGEMENT (TRANS)	-		
560 - Operations Engineering	F528799	Prelim Scoping & ProjRefinement (Trans)	-		
560 - Operations Engineering	F529049	Regulatory Policy Strategy 566	-		
560 - Operations Engineering	F529054	Corp Comm Centralization 560 T&D Web	-		
560 - Operations Engineering	F500061	TRANSMISSION SYSTEM PLANNING	-		
560 - Operations Engineering	F500308	ENGINEERING/PLANNING	-		
560 - Operations Engineering Total			9,662,716	4,478,898	5,183,817
560 - Sylmar/Palo Verde	F526248	OPER SUPERVN-SYLMAR	211,155		211,155
561.000 Load Dispatching Total			-	-	-
561.100 Load Dispatch-Reliability	F500385	GCC - WECC DUES	(111,033)		(111,033)
561.100 Load Dispatch-Reliability	F500386	CLERICAL	1,281	1,281	
561.100 Load Dispatch-Reliability	F500387	MGMT OF SYSTEM OPER DIV	429,703	383,263	46,440
561.100 Load Dispatch-Reliability Total			319,951	384,544	(64,593)
561.200 Load Dispatch Monitor and Operate Trans. System	F500377	OPERATING ENGINEERING	3,473,122	3,027,459	445,663
561.200 Load Dispatch Monitor and Operate Trans. System	F500380	ENRGY CNTRL CENTR OPRNS	5,970,377	4,902,400	1,067,977
561.200 Load Dispatch Monitor and Operate Trans. System	F500381	DISP EXP/CHG OTHERS/CR	12,647	12,647	

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
561.200 Load Dispatch Monitor and Operate Trans. System	F523256	SAFETY GCC MGMT	1,017	880	136
561.200 Load Dispatch Monitor and Operate Trans. System	F526264	LOAD DISPATCHING	506,891		506,891
561.200 Load Dispatch Monitor and Operate Trans. System	F500381	DISP EXP/CHG OTHERS/CR	-		
561.200 Load Dispatch Monitor and Operate Trans. System Total			9,964,054	7,943,386	2,020,668

561.400 Scheduling, System Control and Dispatch Services	F516573	GMC-Scheduling-Sys Cntrl	37,337,693		37,337,693
---	----------------	---------------------------------	-------------------	--	-------------------

561.500 Reliability, Planning and Standards Development	F500002	MANAGEMENT/SUPERVISION	798,287	724,277	74,011
561.500 Reliability, Planning and Standards Development	F500006	CLERICAL/ADMINISTRATIVE	55,176	51,686	3,490
561.500 Reliability, Planning and Standards Development	F500008	TRANSMISSION SYSTEM PLANNING	2,965,756	2,721,904	243,851
561.500 Reliability, Planning and Standards Development	F528134	MANAGEMENT/SUPERVISION	(2,244)	182	(2,426)
561.500 Reliability, Planning and Standards Development	F528136	CLERICAL/ADMINISTRATIVE	22,643	21,202	1,441
561.500 Reliability, Planning and Standards Development	F528137	TRANS STRATEGY & SPECIAL ASSESSMENTS	1,106,751	665,279	441,472
561.500 Reliability, Planning and Standards Development	F528793	Packaged Software	13,657	366	13,291
561.500 Reliability, Planning and Standards Development	F529421	Reg Ops Capital Expenditures-Cap Review	38,146	224	37,922
561.500 Reliability, Planning and Standards Development	F528137	TRANS STRATEGY & SPECIAL ASSESSMENTS	-		
561.500 Reliability, Planning and Standards Development	F528140	EMPLOYEE DEVELOPMENT TRAINING	-		
561.500 Reliability, Planning and Standards Development	F528793	Packaged Software	-		
561.500 Reliability, Planning and Standards Development	F528792	Packaged Software	-		
561.500 Reliability, Planning and Standards Development	F529421	Reg Ops Capital Expenditures-Cap Review	-		
561.500 Reliability, Planning and Standards Development Total			4,998,172	4,185,120	813,052

562 - Operating Transmission Stations	F200726	Fish Lake Valley 562 Station Expense	5,457	5,457	
562 - Operating Transmission Stations	F200729	Control Sub 562 Station Expense	91,354	78,154	13,200
562 - Operating Transmission Stations	F200732	Casa Diablo Sub 562 Station Expense	61,333	44,707	16,626
562 - Operating Transmission Stations	F200735	Lundy Sub 562 Station Expense	12,759	12,759	
562 - Operating Transmission Stations	F200738	Lee Vining Sub 562 Station Expense	21,928	21,928	
562 - Operating Transmission Stations	F200741	Inyo Sub 562 Station Expense	17,502	14,271	3,230
562 - Operating Transmission Stations	F200744	Sherwin Sub 562 Station Expense	9,040	9,040	
562 - Operating Transmission Stations	F200747	CS 542 Hwy 6 Sub 562 Station Expense	8,082	8,082	
562 - Operating Transmission Stations	F200750	Bridgeport Sub 562 Ops Station Exp	3,796	3,701	95
562 - Operating Transmission Stations	F200753	Zack 562 Ops Station Exp	12,661	12,680	(20)
562 - Operating Transmission Stations	F200756	June Lake Sub 562 Ops Station Exp	12,792	8,736	4,056
562 - Operating Transmission Stations	F200759	Deep Springs Sub 562 Ops Station Exp	7,196	7,196	
562 - Operating Transmission Stations	F200762	White Mnt Radio 562 Ops Station Exp	4,854	4,854	
562 - Operating Transmission Stations	F200765	MtTom 562 Ops Station Exp	11,142	11,142	
562 - Operating Transmission Stations	F200771	Skiland 562 Ops Station Exp	20,006	19,400	606
562 - Operating Transmission Stations	F200774	Minaret Sub 562 Ops Station Exp	118,168	62,074	56,094
562 - Operating Transmission Stations	F200963	Kern River 1 562 Station Expense	7,822	7,822	
562 - Operating Transmission Stations	F200974	Kern River 3 562 Station Expense	3,173	3,173	
562 - Operating Transmission Stations	F201007	Big Creek 3 562 Station Expense	63,943	63,943	
562 - Operating Transmission Stations	F201021	Big Creek 4 562 Station Expense	581	581	
562 - Operating Transmission Stations	F201035	Big Creek 2 562 Station Expense	2,814	2,814	
562 - Operating Transmission Stations	F201049	Big Creek 2A 562 Station Expense	2,978	2,978	
562 - Operating Transmission Stations	F201073	Mammoth Pl Ph 562 Station Expense	985	649	336
562 - Operating Transmission Stations	F201089	Big Creek 1 562 Station Expense	6,492	6,492	
562 - Operating Transmission Stations	F201104	Eastwood Ph 562 Station Expense	3,988	3,988	
562 - Operating Transmission Stations	F201128	Portal Ph 562 Station Expense	2,949	2,949	
562 - Operating Transmission Stations	F500393	SUB OPRN MISC STATN EXP	798,892	296	798,596

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
562 - Operating Transmission Stations	F500488	SUB OPRN-OPERATING EQUIP TRANS	1,011,456	855,932	155,525
562 - Operating Transmission Stations	F500492	SUB OPRN-OPERATING EQUIP	1,610,664	1,351,248	259,416
562 - Operating Transmission Stations	F500493	FSA BILLABLE EXPENSES	22,348	22,348	
562 - Operating Transmission Stations	F500495	FSA BILLABLE EXPENSES	967	967	
562 - Operating Transmission Stations	F500499	SUB OPRN-OPERATING EQUIP	1,099,122	928,495	170,627
562 - Operating Transmission Stations	F500549	SUB OPRN-OPERATING EQUIP	2,488,021	2,089,199	398,822
562 - Operating Transmission Stations	F500553	SUB OPRN-OPERATING EQUIP	1,634,870	1,379,919	254,951
562 - Operating Transmission Stations	F500558	SUB OPRN-OPERATING EQUIP	1,350,964	1,140,537	210,427
562 - Operating Transmission Stations	F500559	SUB OPRN-OPERATING EQUIP	1,046,758	873,176	173,582
562 - Operating Transmission Stations	F500562	SUB OPRN MISC STATN EXP	883		883
562 - Operating Transmission Stations	F500564	SUB OPRN-OPERATING EQUIP	826,323	702,278	124,044
562 - Operating Transmission Stations	F500572	SUB OPRN-OPERATING EQUIP TRANS	1,058,294	888,712	169,582
562 - Operating Transmission Stations	F513911	VincentSUBBuilding(Ptrnrshp)-Maintenance	1,205		1,205
562 - Operating Transmission Stations	F513912	VincentSUBBuilding(Ptrnrshp)-Environment	1,007	2	1,005
562 - Operating Transmission Stations	F513913	VincentSUBBuilding(Ptrnrshp)-Janitorial	1,425	3	1,422
562 - Operating Transmission Stations	F520824	EL DORADO SUB OP FAC5	491,299	731,187	(239,888)
562 - Operating Transmission Stations	F523026	SUB OPS OPERATING EQUIP TRANS	76,738	48,661	28,077
562 - Operating Transmission Stations	F523027	SUB OPS STATION EXPENSE	6,315	1,131	5,184
562 - Operating Transmission Stations	F525779	RELAY MAINT - TRANS FAC3	1,477	2,208	(731)
562 - Operating Transmission Stations	F525815	SUB OPRN-OPERATING EQUIP - TRANS	1,125,078	949,021	176,057
562 - Operating Transmission Stations	F525816	SUB OPRN-OPERATING EQUIP - TRANS	2,384,778	2,005,348	379,430
562 - Operating Transmission Stations	F527037	EADSVS-Substation Equipment Trans	60,307	32,426	27,881
562 - Operating Transmission Stations	F527039	EAMESS-Substation Equipment Trans	20,292	17,795	2,497
562 - Operating Transmission Stations	F527041	EAMIRS-Substation Equipment Trans	2,367	2,045	322
562 - Operating Transmission Stations	F527043	EAVISS-Substation Equipment Trans	971,869	823,620	148,249
562 - Operating Transmission Stations	F527047	NOLUGS-Substation Equipment Trans	14,159	12,476	1,682
562 - Operating Transmission Stations	F527049	NORECS-Substation Equipment Trans	23,905	20,984	2,921
562 - Operating Transmission Stations	F527051	NOVENS-Substation Equipment Trans	11,984	10,591	1,394
562 - Operating Transmission Stations	F527053	NOVINS-Substation Equipment Trans	33,736	29,428	4,308
562 - Operating Transmission Stations	F527055	SOORAS-Substation Equipment Trans	3,490	3,054	436
562 - Operating Transmission Stations	F527057	SOVALS-Substation Equipment Trans	9,916	8,823	1,093
562 - Operating Transmission Stations	F527059	WEELNS-Substation Equipment Trans	1,789	1,609	180
562 - Operating Transmission Stations	F527061	WELIGS-Substation Equipment Trans	1,887	1,646	241
562 - Operating Transmission Stations	F527105	EADSVS-Substation Expense Trans	8,828	7,735	1,093
562 - Operating Transmission Stations	F527109	EAMIRS-Substation Expense Trans	39,138	7,614	31,524
562 - Operating Transmission Stations	F527111	EAVISS-Substation Expense Trans	(2,404)		(2,404)
562 - Operating Transmission Stations	F527118	NORECS-Substation Expense Trans	36,509	7,195	29,314
562 - Operating Transmission Stations	F527124	SOORAS-Substation Expense Trans	787	712	75
562 - Operating Transmission Stations	F527131	NOELDS-Substation Expense Dist	22,672	4,290	18,381
562 - Operating Transmission Stations	F527568	SUB OPS OPERATING EQUIP TRANS	(15,933)		(15,933)
562 - Operating Transmission Stations Total			18,797,975	15,382,281	3,415,695
562 - Routine Testing and Inspection	F501554	SUBS EQUIPMENT INSPECTIONS- TRANSMIS	463,786	349,589	114,198
562 - Routine Testing and Inspection	F501556	SUBS EQUIPMENT INSPECTIONS- TRANSMIS	185,603	169,874	15,729
562 - Routine Testing and Inspection	F520561	SUB MTCE MISC STATN EXP	407,332	149,082	258,250
562 - Routine Testing and Inspection	F520763	SUBS EQUIPMENT INSP- TRANS FAC1	526	798	(272)
562 - Routine Testing and Inspection	F523366	SUB MTCE MISC STATN EXP	577,123	313,595	263,528
562 - Routine Testing and Inspection	F525774	RELAY INSPECTION NW TRANSMISSION	610,755	561,001	49,754
562 - Routine Testing and Inspection	F525776	RELAY INSPECTION SE TRANSMISSION	602,629	548,724	53,905
562 - Routine Testing and Inspection	F525777	RELAY MAINT - TRANS FAC1	22,651	28,373	(5,722)
562 - Routine Testing and Inspection	F525778	RELAY MAINT - TRANS FAC2	1,257	2,186	(929)
562 - Routine Testing and Inspection	F525780	RELAY MAINT - TRANS FAC4	6,934	13,673	(6,739)

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
562 - Routine Testing and Inspection	F525781	RELAY MAINT - TRANS FAC5	2,463	4,187	(1,724)
562 - Routine Testing and Inspection	F527541	RELAY BREAKDOWN NW - TRANS	171,761	145,443	26,318
562 - Routine Testing and Inspection	F527542	RELAY BREAKDOWN SE - TRANS	237,451	165,828	71,623
562 - Routine Testing and Inspection	F527565	RELAY MAINT - NW - TRANSMISSION	74,734	66,142	8,592
562 - Routine Testing and Inspection	F527566	RELAY MAINT - SE - TRANSMISSION	80,897	61,065	19,832
562 - Routine Testing and Inspection	F527817	OTH EQUIP INSP NW - TRAN	131,715	93,944	37,772
562 - Routine Testing and Inspection	F527818	OTH EQUIP INSP SE - TRAN	58,582	44,006	14,575
562 - Routine Testing and Inspection	F527822	PWR CABLE INSP NW - TRAN	3,338	2,888	450
562 - Routine Testing and Inspection	F527823	PWR CABLE INSP SE - TRAN	8,186	7,150	1,036
563 - Routine Testing and Inspection	F527826	DC SYSTEMS INSP NW - TRAN	42,694	36,353	6,340
564 - Routine Testing and Inspection	F527827	DC SYSTEMS INSP SE - TRAN	47,596	38,613	8,983
565 - Routine Testing and Inspection	F529398	SUBSTATION SWPPP EXPENSE	-		
565 - Routine Testing and Inspection	F525781	RELAY MAINT - TRANS FAC5	-		
562 - Routine Testing and Inspection			3,738,012	2,802,513	935,499
562 - Sylmar/Palo Verde	F500088	PALO VERDE SWITCHRACK	299,317		299,317
562 - Sylmar/Palo Verde	F526242	MISC SUBSTN EXP-SYLMAR	10,263		10,263
562 - Sylmar/Palo Verde	F526243	TEST-INSP EQUIP/SYLMAR	25,350	84	25,266
562 - Sylmar/Palo Verde	F526245	OPERATING SUBSTN/SYLMAR	668,651		668,651
562 - Sylmar/Palo Verde			1,003,580	84	1,003,496
563 - Inspect and Patrol Line	F501698	SJOA - TRANSM OH INSPECTIONS	515,707	419,787	95,919
563 - Inspect and Patrol Line	F501701	METE - TRANSM OH INSPECTIONS	567,439	455,072	112,367
563 - Inspect and Patrol Line	F501704	METW - TRANSM OH INSPECTIONS	374,135	299,643	74,492
563 - Inspect and Patrol Line	F501707	EAST - TRANSM OH INSPECTIONS	575,859	466,721	109,138
563 - Inspect and Patrol Line	F501712	ORAN - TRANSM OH INSPECTUIBS	443,485	247,998	195,488
563 - Inspect and Patrol Line	F501713	SJAC - TRANSM OH INSPECTIONS	2,731,307	934,794	1,796,512
563 - Inspect and Patrol Line	F501716	NCST - TRANSM OH INSPECTIONS	429,341	331,855	97,486
563 - Inspect and Patrol Line	F501719	HIGH - TRANSM OH INSPECTIONS	397,059	317,781	79,278
563 - Inspect and Patrol Line	F520828	EL DORADO MEAD 220 T/L PATROLS FAC7	1,392	2,503	(1,111)
563 - Inspect and Patrol Line	F525204	TRANSMISSION INTRUSIVE POLE	504,157	51,849	452,308
563 - Inspect and Patrol Line	F526244	PATROL LINES/DWP 800DC	122,588		122,588
563 - Inspect and Patrol Line	F529719	METE - USA OH INSPECTIONS	10,031	6,465	3,566
563 - Inspect and Patrol Line	F529720	METW - USA OH INSPECTIONS	5,346	5,323	22
563 - Inspect and Patrol Line	F529722	NCST - USA OH INSPECTIONS	2,016	1,945	71
563 - Inspect and Patrol Line	F529724	ORAN - USA OH INSPECTIONS	27,856	27,862	(6)
563 - Inspect and Patrol Line	F529721	EAST - USA OH INSPECTIONS	-		
563 - Inspect and Patrol Line	F529722	NCST - USA OH INSPECTIONS	-		
563 - Inspect and Patrol Line			6,707,716	3,569,599	3,138,117
564 - Underground Line Expense	F501699	SJOA - TRANSM UG INSPECTIONS	1,264	1,032	233
564 - Underground Line Expense	F501702	METE - TRANSM UG INSPECTIONS	50,614	35,021	15,593
564 - Underground Line Expense	F501705	METW - TRANSM UG INSPECTIONS	43,206	17,546	25,661
564 - Underground Line Expense	F501708	EAST - TRANSM UG INSPECTIONS	34,305	21,543	12,762
564 - Underground Line Expense	F501711	ORAN - TRANSM UG INSPECTIONS	196,028	148,138	47,890
564 - Underground Line Expense	F501717	NCST - TRANSM UG INSPECTIONS	74,178	43,491	30,687
564 - Underground Line Expense	F501720	HIGH - TRANSM UG INSPECTIONS	7,137	6,838	299
564 - Underground Line Expense	F529726	SJOA - USA UG INSPECTIONS	1,488	1,482	6
564 - Underground Line Expense	F529727	METE - USA UG INSPECTIONS	159,355	149,144	10,211

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
564 - Underground Line Expense	F529729	METW - USA UG INSPECTIONS	350,526	313,847	36,678
564 - Underground Line Expense	F529731	EAST - USA UG INSPECTIONS	18,629	16,725	1,904
564 - Underground Line Expense	F529733	NCTS - USA UG INSPECTIONS	39,001	36,548	2,453
564 - Underground Line Expense	F529734	HIGH - USA UG INSPECTIONS	4,316	2,061	2,255
564 - Underground Line Expense	F529735	ORAN - USA UG INSPECTIONS	202,435	175,346	27,089
564 - Underground Line Expense			1,182,483	968,761	213,722
565 - Wheeling Costs	F528243	GF-Out-of-State Transmission	10,794,407		10,794,407
565 - Wheeling Costs	F502983	GF - CRA - Purchased Power	267,690		267,690
565 - Wheeling / Other			11,062,097	-	11,062,097
565 - WAPA Transmission for Remote Service	F526610	MEAD PARKER	153,087		153,087
565 - WAPA Transmission for Remote Service	F526611	BLYTHE/WAPA	89,710		89,710
565 - WAPA Transmission for Remote Service			242,798	-	242,798
565 - Transmission for Four Corners	F503045	APS-ARIZONA PUBLIC SVC	5,830,496		5,830,496
565 - Transmission for Four Corners			5,830,496	-	5,830,496
566 - ISO/RSBA/TSP Balancing Accounts	F523361	ISO MUST OFFER OBLIGATION	13,970,759		13,970,759
566 - ISO/RSBA/TSP Balancing Accounts	F523362	TRANSMISSION ACCESS CHARG	(46,554,661)		(46,554,661)
566 - ISO/RSBA/TSP Balancing Accounts	F527631	TEHACHAPI WIND ENERGY STORAGE PROJE	1,275,118	136,682	1,138,436
566 - ISO/RSBA/TSP Balancing Accounts			(31,308,784)	136,682	(31,445,466)
566 - Training	F500103	SUBSTATION TRAINING	1,397,956	804,969	592,987
566 - Training	F523023	SUB OPS JOB TRAINING	5,403	-	5,403
566 - Training	F523035	COMPLIANCE TRAINING	3,997	3,105	892
566 - Training	F523260	Training Development Transmission	282,871	57,886	224,985
566 - Training	F523266	TECHNICAL TRAINING	1,482	1,482	-
566 - Training	F523270	TECHNICAL TRAINING TRANSMISSION	9,348	648	8,701
566 - Training	F523426	TECHNICAL TRAINING	-	-	-
566 - Training	F525627	TELECOM TRAINING MTG	22,443	21,051	1,392
566 - Training	F525664	NW DIV FAO TRANSM TECH TRAINING	1,576	1,204	372
566 - Training	F525854	EMPLOYEE DEVELOPMENT TRAINING	-	-	-
566 - Training	F525855	TECHNICAL TRAINING	-	-	-
566 - Training	F526493	TECHNICAL TRAINING-TRANSMISSION	2,031	2,031	-
566 - Training	F526559	EMPLOYEE DEVELOPMENT TRAINING	-	-	-
566 - Training	F527469	TPM EMPLOYEE DEVELOPMENT TRAINING	1,932	1,932	-
566 - Training	F527472	TRANS LICENSING EMPL DEVLPMNT TRAININ	-	-	-
566 - Training	F527474	TRANS LICENSING TECHNICAL TRAINING	3,681	336	3,344
566 - Training	F527964	FIELD ACCOUNTING TRAINING	155,823	107,372	48,452
566 - Training	F527976	TRANSMISSION TRAINING	2,117,891	1,180,026	937,866
566 - Training	F527977	DEPLOYMENT TRAINING	14,089	10,464	3,625
566 - Training	F528103	EMPLOYEE DEVELOPMENT TRAINING - TRAN	67,599	36,863	30,736
566 - Training	F528105	COMPLIANCE TRAINING - TRANSMISSION	601,393	574,556	26,837
566 - Training	F528107	TECHNICAL TRAINING - TRANSMISSION	5,229,344	4,195,173	1,034,172
566 - Training	F525243	TRANS DESIGN MGMT -TECHNICAL TRAINING	-	-	-
566 - Training	F527478	TRANS ROW EMPLOYEE DEVELPMNT TRAINII	-	-	-
566 - Training	F529829	AT OPERATIONS & PROJECT MGMT (TRANS)	26,024	383	25,641

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
566 - Training	F526753	MESA SUB TECH TRAINING - TRANS	-	-	-
566 - Training	F521287	METE - TECHNICAL TRAINING	-	-	-
566 - Training	F521288	METW - TECHNICAL TRAINING	-	-	-
566 - Training	F521289	EAST - TECHNICAL TRAINING	-	-	-
566 - Training	F521290	ORAN - TECHNICAL TRAINING	-	-	-
566 - Training	F521292	NCST - TECHNICAL TRAINING	(2,072)	(2,496)	424
566 - Training	F521293	HIGH - TECHNICAL TRAINING	-	-	-
566 - Training	F523372	TECHNICAL TRAINING	-	-	-
566 - Training			9,942,811	6,996,984	2,945,827
566 - Other	F500048	ENGINEERING/PLANNING	-	-	-
566 - Other	F500049	NON IMM JOB ORDERS	155,940	2,263	153,677
566 - Other	F500062	MANAGEMENT/SUPERVISION	-	-	-
566 - Other	F500343	SJOA - TRANS MISC EXPENSE	260,296	90,462	169,835
566 - Other	F500344	METE - TRANS MISC EXPENSE	5,545	5,048	497
566 - Other	F500345	METW - TRANS MISC EXPENSE	1,831	1,580	251
566 - Other	F500346	EAST - TRANS MISC EXPENSE	14,847	13,668	1,179
566 - Other	F500347	ORAN - TRANS MISC EXPENSE	57,700	52,420	5,280
566 - Other	F500348	SJAC - TRANS MISC EXPENSE	-	-	-
566 - Other	F500349	NCST - TRANS MISC EXPENSE	109,726	83,368	26,358
566 - Other	F500350	HIGH - TRANS MISC EXPENSE	104,908	61,331	43,577
566 - Other	F500365	FIELD ACCTG O&M (TRNSM)	63,002	58,928	4,074
566 - Other	F500391	INFO TECHNOLOGIES IMM	474,318	82,030	392,288
566 - Other	F500392	REAL PROPERTIES IMM	61,830	144	61,686
566 - Other	F500633	INFO TECHNOLOGIES IMM	6,132	2	6,130
566 - Other	F501722	SJOA CREWS SAFETY	51,309	39,985	11,324
566 - Other	F501725	EAST CREWS - SAFETY	168,392	129,060	39,332
566 - Other	F513832	ELDORADOSUBSite	-	-	-
566 - Other	F513834	ELDORADOSUBSite-Maintenance	65,898	149	65,749
566 - Other	F513835	ELDORADOSUBSite-Environmental	-	-	-
566 - Other	F513836	ELDORADOSUBSite-Janitorial	7,050	8	7,042
566 - Other	F513837	ELDORADOSUBSite-Landscape	-	-	-
566 - Other	F513840	ELDORADOSUBBuilding-Maintenance	56,078	126	55,952
566 - Other	F513851	LUGOSUBSite	765	-	765
566 - Other	F513853	LUGOSUBSite-Maintenance	82,347	179	82,169
566 - Other	F513856	LUGOSUBSite-Landscape	58,278	87	58,191
566 - Other	F513858	LUGOSUBBuilding	-	-	-
566 - Other	F513859	LUGOSUBBuilding-Maintenance	48,342	154	48,188
566 - Other	F513861	LUGOSUBBuilding-Janitorial	7,022	14	7,007
566 - Other	F513865	MOORPARKSUBSite-SiteONLYExpenses	-	-	-
566 - Other	F513866	MOORPARKSUBSite-Maintenance	168,079	3,189	164,890
566 - Other	F513868	MOORPARKSUBSite-Janitorial	2,177	-	2,177
566 - Other	F513869	MOORPARKSUBSite-Landscape	99,927	303	99,624
566 - Other	F513872	MOORPARKSUBBuilding-Maintenance	2,467	2	2,465
566 - Other	F513877	RECTORSUBSite	755	2	753
566 - Other	F513878	RECTORSUBSite-SiteONLYExpenses	559	-	559
566 - Other	F513879	RECTORSUBSite-Maintenance	72,632	119	72,513
566 - Other	F513881	RECTORSUBSite-Janitorial	11,417	24	11,393
566 - Other	F513882	RECTORSUBSite-Landscape	82,073	221	81,852
566 - Other	F513885	RECTORSUBBuilding-Maintenance	159,072	457	158,614
566 - Other	F513888	RECTORSUBBuilding-Landscape	3,122	6	3,116
566 - Other	F513890	VINCENTSUBSite	-	-	-

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
566 - Other	F513891	VINCENSSUBSite-SiteONLYExpenses	1,379	-	1,379
566 - Other	F513892	VINCENSSUBSite-Maintenance	135,798	6,395	129,404
566 - Other	F513894	VINCENSSUBSite-Janitorial	6,362	6	6,356
566 - Other	F513895	VINCENSSUBSite-Landscape	179,889	525	179,365
566 - Other	F513896	VINCENSSUBSite-Supervision	-	-	-
566 - Other	F513898	VINCENSSUBBuilding-Maintenance	144,147	7,552	136,595
566 - Other	F513900	VINCENSSUBBuilding-Janitorial	4,612	10	4,603
566 - Other	F513901	VINCENSSUBBuilding-Landscape	8,669	18	8,651
566 - Other	F514935	DEVERSSUBSite	765	-	765
566 - Other	F514937	DEVERSSUBSite-Maintenance	208,608	3,087	205,522
566 - Other	F514939	DEVERSSUBSite-Janitorial	6,481	15	6,466
566 - Other	F514940	DEVERSSUBSite-Landscape	72,363	165	72,198
566 - Other	F514943	DEVERSSUBBldg-Maintenance	94,734	243	94,490
566 - Other	F514948	ELNIDOSUBSite	-	-	-
566 - Other	F514950	ELNIDOSUBSite-Maintenance	149,690	851	148,839
566 - Other	F514952	ELNIDOSUBSite-Janitorial	6,216	13	6,204
566 - Other	F514953	ELNIDOSUBSite-Landscape	200,696	559	200,137
566 - Other	F514955	ELNIDOSUBBldg	4,211	12	4,199
566 - Other	F514956	ELNIDOSUBBldg-Maintenance	99,310	218	99,092
566 - Other	F514957	ELNIDOSUBBldg-Environmental	-	-	-
566 - Other	F514958	ELNIDOSUBBldg-Janitorial	8,618	20	8,598
566 - Other	F514959	ELNIDOSUBBldg-Landscape	28,298	49	28,249
566 - Other	F514963	ELLISSUBSite-Maintenance	51,451	83	51,368
566 - Other	F514964	ELLISSUBSite-Environmental	-	-	-
566 - Other	F514965	ELLISSUBSite-Janitorial	4,126	4	4,123
566 - Other	F514966	ELLISSUBSite-Landscape	99,073	203	98,870
566 - Other	F514969	ELLISSUBBldg-Maintenance	27,362	2,138	25,224
566 - Other	F514975	LIGHTHIPESUBSite-SiteONLYExpenses	1,467	3	1,464
566 - Other	F514976	LIGHTHIPESUBSite-Maintenance	126,137	274	125,863
566 - Other	F514977	LIGHTHIPESUBSite-Environmental	1,107	2	1,105
566 - Other	F514978	LIGHTHIPESUBSite-Janitorial	4,948	6	4,942
566 - Other	F514979	LIGHTHIPESUBSite-Landscape	280,006	876	279,130
566 - Other	F514982	LIGHTHIPESUBBldg-Maintenance	172,132	443	171,689
566 - Other	F514983	LIGHTHIPESUBBldg-Environmental	3,070	2	3,068
566 - Other	F514984	LIGHTHIPESUBBldg-Janitorial	2,219	4	2,215
566 - Other	F514985	LIGHTHIPESUBBldg-Landscape	12,972	24	12,948
566 - Other	F514988	MESASUBSite-SiteONLYExpenses	-	-	-
566 - Other	F514989	MESASUBSite-Maintenance	138,607	675	137,932
566 - Other	F514991	MESASUBSite-Janitorial	7,276	7	7,269
566 - Other	F514992	MESASUBSite-Landscape	110,683	306	110,377
566 - Other	F514995	MESASUBBldg-Maintenance	95,022	242	94,780
566 - Other	F514997	MESASUBBldg-Janitorial	4,934	12	4,922
566 - Other	F515000	MIRALOMASUBSite	789	-	789
566 - Other	F515002	MIRALOMASUBSite-Maintenance	194,313	1,796	192,517
566 - Other	F515004	MIRALOMASUBSite-Janitorial	3,908	8	3,901
566 - Other	F515005	MIRALOMASUBSite-Landscape	148,683	427	148,256
566 - Other	F515008	MIRALOMASUBBldg-Maintenance	115,145	301	114,844
566 - Other	F515010	MIRALOMASUBBldg-Janitorial	20,710	53	20,657
566 - Other	F515011	MIRALOMASUBBldg-Landscape	1,616	3	1,613
566 - Other	F515013	VALLEYSUBSite	1,825	2	1,823
566 - Other	F515015	VALLEYSUBSite-Maintenance	87,726	166	87,561
566 - Other	F515017	VALLEYSUBSite-Janitorial	5,927	6	5,921
566 - Other	F515018	VALLEYSUBSite-Landscape	121,092	343	120,749

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
566 - Other	F515021	VALLEYSUBBldg-Maintenance	59,705	165	59,540
566 - Other	F515023	VALLEYSUBBldg-Janitorial	26,958	69	26,889
566 - Other	F515024	VALLEYSUBBldg-Landscape	5,209	8	5,201
566 - Other	F515028	VILLAPARKSUBSite-Maintenance	118,247	594	117,653
566 - Other	F515030	VILLAPARKSUBSite-Janitorial	2,057	2	2,054
566 - Other	F515031	VILLAPARKSUBSite-Landscape	130,815	314	130,501
566 - Other	F515033	VILLAPARKSUBBldg	-	-	-
566 - Other	F515034	VILLAPARKSUBBldg-Maintenance	2,304	-	2,304
566 - Other	F515039	VISTASUBSite	765	-	765
566 - Other	F515041	VISTASUBSite-Maintenance	146,668	499	146,169
566 - Other	F515044	VISTASUBSite-Landscape	155,161	456	154,705
566 - Other	F515047	VISTASUBBldg-Maintenance	119,434	321	119,113
566 - Other	F515049	VISTASUBBldg-Janitorial	11,638	21	11,617
566 - Other	F515050	VISTASUBBldg-Landscape	4,272	2	4,270
566 - Other	F515051	VISTASUBBldg-Supervision	-	-	-
566 - Other	F520025	MAJOR PROJECT ORGANIZATION	65,407	2,446	62,961
566 - Other	F520032	NETWORK ENG STAFF IT IMM	-	-	-
566 - Other	F520497	HIGH - MNR MISCELLAN CHRGBCKS	5,533	-	5,533
566 - Other	F520499	NCST - MNR MISCELLAN CHRGBCKS	710	-	710
566 - Other	F520500	SJOA - MNR MISCELLAN CHRGBCKS	16,657	-	16,657
566 - Other	F520501	EAST - MNR MISCELLAN CHRGBCKS	-	-	-
566 - Other	F520502	METE - MNR MISCELLAN CHRGBCKS	-	-	-
566 - Other	F520503	ORAN - MNR MISCELLAN CHRGBCKS	4,968	12	4,955
566 - Other	F520505	TRANS DIR & STAFF - NON IMM REL EXP	28,542	102	28,440
566 - Other	F520506	TRANS TPM - MNR MISCELLAN CHRGBCKS	-	-	-
566 - Other	F520507	TRANS RPPM - MNR MISCELLAN CHRGBCKS	31,803	-	31,803
566 - Other	F520508	CHARGEBACK REQUESTS	63,635	-	63,635
566 - Other	F520509	TRANS TSP & A STATIONS MNR MISCELLAN	-	-	-
566 - Other	F520510	TRANS B STATIONS MNR MISCELLAN	2,603	-	2,603
566 - Other	F520511	CHARGEBACK REQUESTS	1,151	-	1,151
566 - Other	F520515	TRANS COMM MGMT - NON IMM REL EXP	2,603	-	2,603
566 - Other	F520668	DEFAULT TRANSMISSION O&M ACTIVITY	29,715	63	29,652
566 - Other	F520669	DEFAULT TRANSCAPITAL PROJECT ACTIVITY	(1,534)	(10,986)	9,452
566 - Other	F520740	INFO MTGS/GRIEVS	184,682	164,359	20,324
566 - Other	F522157	SAFETY ACTIVITIES	-	-	-
566 - Other	F522367	METE CREWS - SAFETY	84,116	79,997	4,119
566 - Other	F522368	METW CREWS - SAFETY	177,024	170,998	6,026
566 - Other	F522370	ORAN CREWS - SAFETY	187,918	158,944	28,974
566 - Other	F522371	SJAC CREWS - SAFETY	54,507	51,403	3,104
566 - Other	F522372	NCST CREWS - SAFETY	159,001	146,245	12,756
566 - Other	F522373	HIGH CREWS - SAFETY	168,216	163,550	4,666
566 - Other	F522517	SAFETY MEETINGS	1,140,698	997,194	143,504
566 - Other	F522588	TRANS DIR & STAFF - SAFETY	866	-	866
566 - Other	F522705	FACILITY PLANNING	-	-	-
566 - Other	F522707	TRANS GEN INTRCN&A/F MNR MISCELLAN	-	-	-
566 - Other	F522712	TRANS-RECOGNITION	5,723	5,614	110
566 - Other	F522713	TRANS DSGN MGMT TPM PROJECTS MNR MI	5,757	2	5,755
566 - Other	F523029	RECOGNITION/COMP PROGRAM	13,139	5,747	7,392
566 - Other	F525239	TRANS RPPM - SAFETY	103,183	-	103,183
566 - Other	F525241	TRANS ASSET MGR - SAFETY	82,240	57,043	25,197
566 - Other	F525626	TELECOM SFTY MTGS	306,401	231,217	75,185
566 - Other	F525628	MISC LINE EXPENSE	443,257	312,490	130,767
566 - Other	F525917	E&TS BUSINESS MANAGEMENT	-	-	-

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
566 - Other	F525921	SAFETY ACTIVITIES	-	-	-
566 - Other	F526013	INNOVATION MANAGEMENT	-	-	-
566 - Other	F525666	Milestone Anniversary Event – E&TS	1,918	-	1,918
566 - Other	F526055	RECOGNITION/COMP PROGRAM TRANSM	83,176	82,937	239
566 - Other	F526178	TRANS CONSTR METHODS - NON IMM REL E)	768	-	768
566 - Other	F526184	EMPLOYEE RECOGNITION	1,653	97	1,556
566 - Other	F526186	EMPLOYEE RECOGNITION	(4,890)	(10,676)	5,785
566 - Other	F526188	EMPLOYEE RECOGNITION	523	487	35
566 - Other	F526190	EMPLOYEE RECOGNITION	1,481	208	1,272
566 - Other	F526199	INCENTIVE COMPENSATION PROGRAM	32,750	32,750	-
566 - Other	F526202	INCENTIVE COMPENSATION PROGRAM	-	-	-
566 - Other	F526203	INCENTIVE COMPENSATION PROGRAM	2,400	2,400	-
566 - Other	F526453	MISC EXPENSES NW FAO TRANSMISSION	11,257	7	11,250
566 - Other	F526455	Milestone Anniversary Event – MPO	2,540	-	2,540
566 - Other	F526557	SAFETY MEETINGS	512	485	28
566 - Other	F526564	EMPLOYEE RECOGNITION	2,496	-	2,496
566 - Other	F526613	GENERATION	500,265	467,701	32,564
566 - Other	F526614	RESOURCE PLNG	-	-	-
566 - Other	F526634	EMPLOYEE RECOGNITION	41,974	23,576	18,398
566 - Other	F526649	WORK ORDER WRITE OFF TRANSMISSION LI	1,196,121	671,485	524,636
566 - Other	F526650	WORK ORDER WRITE OFF TRANSMISSION SI	324,157	70,197	253,960
566 - Other	F526690	ORANGECOSUBSite-Environmental	977	-	977
566 - Other	F526695	ORANGECOSUBBldg-Maintenance	143,365	370	142,995
566 - Other	F526697	ORANGECOSUBBldg-Janitorial	7,238	18	7,219
566 - Other	F526698	ORANGECOSUBBldg-Landscape	16,893	21	16,871
566 - Other	F526717	SJOA-INFORMATION MEETINGS	115,646	110,345	5,301
566 - Other	F526718	METE-INFORMATION MEETINGS	71,090	71,090	-
566 - Other	F526719	METW-INFORMATION MEETINGS	31,757	31,757	-
566 - Other	F526720	EAST-INFORMATION MEETINGS	6,466	6,466	-
566 - Other	F526721	NCST-INFORMATION MEETINGS	9,765	9,765	-
566 - Other	F526722	HIGH-INFORMATION MEETINGS	13,538	13,538	-
566 - Other	F526723	ORAN-INFORMATION MEETINGS	18,515	18,515	-
566 - Other	F526724	SJAC-INFORMATION MEETINGS	5,714	5,671	43
566 - Other	F526799	MISCELLANEOUS EXPENSES-TRANSMISSION	535,527	9,615	525,912
566 - Other	F527141	EADSVS Information Meetings-Trans	-	-	-
566 - Other	F527142	EADSVS Safety Activities-Trans	-	-	-
566 - Other	F527143	EADSVS Safety Meetings-Trans	11,075	11,054	22
566 - Other	F527145	EAMESS Safety Activities-Trans	1,377	1,377	-
566 - Other	F527146	EAMESS Safety Meetings-Trans	8,445	8,445	-
566 - Other	F527149	EAMIRS Safety Meetings-Trans	5,650	5,650	-
566 - Other	F527150	EAVISS Information Meetings-Trans	581	581	-
566 - Other	F527152	EAVISS Safety Meetings-Trans	8,071	8,071	-
566 - Other	F527153	NOELDS Safety Activities-Trans	-	-	-
566 - Other	F527154	NOELDS Safety Meetings-Trans	4,758	4,758	-
566 - Other	F527156	NOLUGS Safety Activities-Trans	-	-	-
566 - Other	F527157	NOLUGS Safety Meetings-Trans	2,097	2,097	-
566 - Other	F527158	NORECS Information Meetings-Trans	5,831	5,831	-
566 - Other	F527159	NORECS Safety Activities-Trans	6,600	6,600	-
566 - Other	F527160	NOVENS Information Meetings-Trans	-	-	-
566 - Other	F527162	NOVENS Safety Meetings-Trans	2,604	2,604	-
566 - Other	F527163	NOVINS Information Meetings-Trans	1,363	418	945
566 - Other	F527164	NOVINS Safety Activities-Trans	1,552	1,516	36
566 - Other	F527165	NOVINS Safety Meetings-Trans	6,627	6,627	-

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
566 - Other	F527166	SOVALS Information Meetings-Trans	-	-	-
566 - Other	F527168	SOVALS Safety Meetings-Trans	4,216	4,216	-
566 - Other	F527171	SOORAS Safety Activities-Trans	2,575	2,575	-
566 - Other	F527172	WEELNS Information Meetings-Trans	-	-	-
566 - Other	F527173	WEELNS Safety Activities-Trans	14,890	14,890	-
566 - Other	F527174	WEELNS Safety Meetings-Trans	1,025	1,025	-
566 - Other	F527176	WELIGS Safety Activities-Trans	-	-	-
566 - Other	F527177	WELIGS Safety Meetings-Trans	984	984	-
566 - Other	F527481	ROW SAFETY MEETINGS	26,654	21,784	4,870
566 - Other	F527485	TRANS ASSET MGMT - MNR MISCELLAN	-	-	-
566 - Other	F527486	TRANS TPM MINOR MISC EXPNS	1,826	-	1,826
566 - Other	F527487	TRANS LICENSE GRP MINOR MISC EXPNS	3,921	6	3,916
566 - Other	F527488	TRANS CONST MGMT MINOR MISC EXPNS	5,995	-	5,995
566 - Other	F527567	NORECS SAFETY MEETINGS - TRANS	11,489	11,386	102
566 - Other	F527634	LOAD GROWTH & INFRASTRUCTURE	(2,780)	(2,780)	-
566 - Other	F527635	RENEWABLE & GENERATOR INTERCONNECT	-	-	-
566 - Other	F527749	Environmental Mitigation - Transmission	-	-	-
566 - Other	F527961	TECHNOLOGY INTEGRATION	424,629	116,731	307,898
566 - Other	F527963	ANNUAL COMPLIANCE	17,787	16,812	975
566 - Other	F528020	PXCP RESIDUAL W.O. WRITE OFF TRANS LINI	475,085	172,540	302,545
566 - Other	F528021	PXCP RESIDUAL W.O. WRITE OFF TRANS SUI	(28,857)	8,831	(37,689)
566 - Other	F528148	SJOA ENCROACHMENT INVSTGN	93,167	71,777	21,390
566 - Other	F528149	METE ENCROACHMENT INVSTGN	81,992	26,821	55,170
566 - Other	F528150	METW ENCROACHMENT INVSTGN	35,544	28,244	7,300
566 - Other	F528151	EAST ENCROACHMENT INVSTGN	31,129	27,337	3,792
566 - Other	F528152	ORAN ENCROACHMENT INVSTGN	21,311	18,796	2,515
566 - Other	F528153	SJAC ENCROACHMENT INVSTGN	4,857	1,597	3,260
566 - Other	F528154	NCST ENCROACHMENT INVSTGN	67,638	58,029	9,609
566 - Other	F528155	HIGH ENCROACHMENT INVSTGN	36,666	31,594	5,072
566 - Other	F528156	SJOA PATROL/ROW LOGS MAINT	10,298	9,537	761
566 - Other	F528157	METE PATROL/ROW LOGS MAINT	7,102	6,511	591
566 - Other	F528158	METW PATROL/ROW LOGS MAINT	3,776	3,003	773
566 - Other	F528159	EAST PATROL/ROW LOGS MAINT	671	606	65
566 - Other	F528160	ORAN PATROL/ROW LOGS MAINT	1,335	1,116	219
566 - Other	F528161	SJAC PATROL/ROW LOGS MAINT	790	734	56
566 - Other	F528162	NCST PATROL/ROW LOGS MAINT	23,842	20,824	3,018
566 - Other	F528163	HIGH PATROL/ROW LOGS MAINT	26,295	21,912	4,382
566 - Other	F528165	METE LICENSE REVIEWS	-	-	-
566 - Other	F528166	METW LICENSE REVIEWS	-	-	-
566 - Other	F528170	NCST LICENSE REVIEWS	-	-	-
566 - Other	F528201	PROVISIONS/ACCRUALS WRITE OFF TRANS	4,728,438	2,932	4,725,506
566 - Other	F528292	SJOA - POLE LOADING PROGRAM	37,864	38,505	(641)
566 - Other	F528293	METE - POLE LOADING PROGRAM	8,695	8,328	367
566 - Other	F528294	METW - POLE LOADING PROGRAM	20,826	17,611	3,215
566 - Other	F528295	EAST - POLE LOADING PROGRAM	13,778	12,393	1,386
566 - Other	F528296	NCST - POLE LOADING PROGRAM	23,238	18,498	4,740
566 - Other	F528297	HIGH - POLE LOADING PROGRAM	27,307	24,738	2,569
566 - Other	F528298	ORAN - POLE LOADING PROGRAM	11,174	9,924	1,250
566 - Other	F528299	SJAC - POLE LOADING PROGRAM	2,175	1,995	180
566 - Other	F528316	TRANSMISSION SAFETY RECOGNITION	9,426	3,131	6,295
566 - Other	F528427	Packaged Software	37,301	127	37,173
566 - Other	F528444	TLRR MISC EXPENSE	8,946	2,282	6,664
566 - Other	F528563	SAFETY ACTIVITIES	48,285	45,704	2,581

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
566 - Other	F528670	TRANS POLE LOADING 3RD PARTY ATTACHM	540,146	131,184	408,962
566 - Other	F528722	BUDGET ONLY-CONSENT REVIEW	-	-	-
566 - Other	F529107	POLE LOADING PROGRAM TRANSMISSION	1,804	959	845
566 - Other	F529244	Govemnt Land Encroachment Investigation	7,618	7,186	432
566 - Other	F529245	LM South Encroachment Investigation	305,377	86,355	219,022
566 - Other	F529246	LM North Encroachment Investigation	386,278	183,810	202,468
566 - Other	F529247	LM Metro Encroachment Investigation	632,311	169,283	463,028
566 - Other	F529248	LM East Encroachment Investigation	436,139	149,091	287,049
566 - Other	F529366	Land Mgmt South Consent Review	47,938	10,149	37,790
566 - Other	F529367	Land Mgmt North Consent Review	52,741	90,106	(37,364)
566 - Other	F529368	Land Mgmt Metro Consent Review	37,894	32,536	5,358
566 - Other	F529369	Land Mgmt East Consent Review	62,459	73,566	(11,107)
566 - Other	F529373	Other Trans Misc. Expns Land Mgmt	19,985	18,685	1,300
566 - Other	F529381	Govmnt Land Consent Review	4,484	4,228	256
566 - Other	F529295	Restoration Environmental Activities	4,952,861	167,337	4,785,524
566 - Other	F520498	METW - MNR MISCELLAN CHRGBCKS	2,173	328	1,845
566 - Other	F523430	AWARDS & EMP CONTRIBUTION	-	-	-
566 - Other	F526579	DEFAULT ACCOUNT	758	6	752
566 - Other	F526620	DEFAULT RES PLAN & PERF MGMT	-	-	-
566 - Other	F527675	Milestone Anniversary Event - SCM	5,932	996	4,936
566 - Other	F527676	Milestone Anniversary Event - Trans	8,135	3,171	4,965
566 - Other	F521794	3RD PARTY ATTACHMENT -TRANS	127,116	3,456	123,660
566 - Other	F526179	TRANS CONSTRUCTION METHODS - SAFETY	-	-	-
566 - Other	F527147	EAMIRS Information Meetings-Trans	919	919	-
566 - Other	F527169	SOORAS Information Meetings-Trans	1,544	1,544	-
566 - Other	F523254	SAFETY SUPPORT	-	-	-
566 - Other	F526185	EMPLOYEE RECOGNITION	-	-	-
566 - Other	F513842	ELDORADOSubBuilding-Janitorial	2,915	2	2,913
566 - Other	F513874	MOORPARKSUBBuilding-Janitorial	1,814	0	1,814
566 - Other	F513875	MOORPARKSUBBuilding-Landscape	26,671	111	26,560
566 - Other	F513889	RECTORSUBBuilding-Supervision	-	-	-
566 - Other	F514998	MESASUBBldg-Landscape	30,806	77	30,730
566 - Other	F515043	VISTASUBSite-Janitorial	15,719	36	15,683
566 - Other	F526688	ORANGECOSUBSite Only Expenses	1,498	-	1,498
566 - Other	F526689	ORANGECOSUBSite-Maintenance	12,270	12	12,258
566 - Other	F526692	ORANGECOSUBSite-Landscape	1,868	-	1,868
566 - Other	F526693	ORANGECOSUBSite-Supervision	-	-	-
566 - Other	F529371	Other Trans Misc. Expns Govmnt Land	91,811	4,734	87,077
566 - Other	F520774	INFO MTGS/GRIEVS	-	-	-
566 - Other	F525922	SAFETY MEETINGS	-	-	-
566 - Other	F522592	TRANS ROW INFORMATION MEETINGS	4,811	3,105	1,706
566 - Other	F522650	MINOR F&E AND OFFICE EQMT	-	-	-
566 - Other	F523030	EMPLOYEE DEVELOPMENT TRAINING	-	-	-
566 - Other	F527148	EAMIRS Safety Activities-Trans	3,033	3,033	-
566 - Other	F527151	EAVISS Safety Activities-Trans	886	886	-
566 - Other	F527155	NOLUGS Information Meetings-Trans	-	-	-
566 - Other	F527175	WELIGS Information Meetings-Trans	-	-	-
566 - Other	F526183	EMPLOYEE RECOGNITION	-	-	-
566 - Other	F513862	LUGOSUBBuilding-Landscape	4,686	13	4,673
566 - Other	F528181	PWRD Shareholder Funded - Trans Expenses	43,078	-	43,078
566 - Other	F529180	POLE LOADING PROGRAM MALIBU TRANS (SI	-	-	-
566 - Other	F528662	Severance-A&G	714,806	714,806	-
566 - Other		Non Labor to Labor Shift	-	-	-

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
566 - Other Total			28,037,575	7,622,135	20,415,440
566 - NERC/CIP Compliance	F525853	RELIABILITY STANDARDS COMPLIANCE	236,123	213,230	22,893
566 - NERC/CIP Compliance	F527922	NERC Compliance Regulatory	139,834	129,535	10,299
566 - NERC/CIP Compliance	F527923	Cyber Security	811,104	759,432	51,672
566 - NERC/CIP Compliance	F527924	Contract Analysis & Mgmt	66,749	62,978	3,771
566 - NERC/CIP Compliance Total			1,253,810	1,165,175	88,635
566 - Transmission Regulatory Policy	F500052	TRANSMISSION REGULATORY POLICY	-	-	-
566 - Transmission Regulatory Policy	F529047	Infrastructure Policy 588	672,036	655,034	17,002
566 - Transmission Regulatory Policy			672,036	655,034	17,002
566 - FERC Regulation & Contracts	F500029	COMPLIANCE, POLICY & CONTRACTS	334,350	299,218	35,132
566 - FERC Regulation & Contracts	F520113	CONTRACT ANALYSIS & AMENDMENTS	430,246	405,053	25,193
566 - FERC Regulation & Contracts	F520114	INTERCONNECTION & CONTRACT DEVELOPM	4,052,050	3,096,158	955,893
566 - FERC Regulation & Contracts	F520126	PROVIDE/MAINTAIN IT	-	-	-
566 - FERC Regulation & Contracts	F520195	CHARGE TYPE 575 - GMC	11,933	-	11,933
566 - FERC Regulation & Contracts	F522280	SAFETY MEETINGS	1,159	1,159	-
566 - FERC Regulation & Contracts	F526008	Employee Recognition	2,116	11	2,105
566 - FERC Regulation & Contracts			4,831,855	3,801,599	1,030,256
566 - Grid Contract Management	F500016	CLERICAL/ADMINISTRATIVE	127,134	399	126,735
566 - Grid Contract Management	F500017	NON IMM JOB ORDERS	1,271	-	1,271
566 - Grid Contract Management	F500018	NON IMM JOB ORDERS	-	-	-
566 - Grid Contract Management	F520112	FERC Grid Contract Mgmt	1,233,025	1,117,966	115,059
566 - Grid Contract Management	F520115	CPUC Grid Contract Mgmt	821,775	745,724	76,051
566 - Grid Contract Management	F520124	PROVIDE/MAINTAIN IT	122,646	370	122,276
566 - Grid Contract Management	F500310	NON IMM JOB ORDERS	-	-	-
566 - Grid Contract Management			2,305,851	1,864,458	441,393
566 - Sylmar/Palo Verde/Other General Functions	F503041	UPL PHASE SHIFTER	460,450	-	460,450
566 - Sylmar/Palo Verde/Other General Functions	F526239	MICS LINE EXP/DWP 800DC	588,191	-	588,191
566 - Sylmar/Palo Verde/Other General Functions			1,048,641	-	1,048,641
567 - Line Rents	F500341	NCST LINE RENTS - FERC	-	-	-
567 - Line Rents	F529225	Transmission FERC Line Rents Govmnt Land	6,695,787	1,986	6,693,801
567 - Line Rents	F529226	Transmission CPUC Line Rents Govmnt Land	900,402	-	900,402
567 - Line Rents	F529229	Transmission FERC Line Rents Land Mgmt	151,738	3,204	148,534
567 - Line Rents	F529230	Transmission CPUC Line Rents Land Mgmt	1,596,038	91	1,595,947
567 - Line Rents	F515137	LAMShareholderLicensingActivities-Easter	-	-	-
567 - Line Rents	F515144	LandOpsMgmtShareholderAG	-	-	-
567 - Line Rents Total			9,343,965	5,281	9,338,684
567 - Morongo Lease Total	F526812	MORONGO LICENSING FEES	6,496,990	-	6,496,990

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
567 - Eldorado	F520827	EL DORADO MEAD 220 T/L RENTS FAC7	819	-	819
567 - Eldorado	F520830	EL DORADO MOH 500 T/L RENTS FAC8	48,738	-	48,738
567 - Eldorado			49,557	-	49,557
567 - Sylmar/Palo Verde	F520161	LINE RENTS/DWP-E 800DC	182,956	-	182,956
567 - Sylmar/Palo Verde	F520162	SUBSTATION RENTS/SYLMAR	148,246	-	148,246
567 - Sylmar/Palo Verde	F526246	LINE RENTS/DWP 800DC	24,000	-	24,000
567 - Sylmar/Palo Verde			355,202	-	355,202
568 - Maintenance Supervision and Engineering	F502637	MANAGEMENT AND SUPERVISION T	1,224,011	1,069,965	154,047
568 - Maintenance Supervision and Engineering	F520565	SUB MTCE, SUPERVISION	893,357	783,957	109,400
568 - Maintenance Supervision and Engineering	F520826	EL DORADO MTCE SUP FAC5	3,426	5,056	(1,630)
568 - Maintenance Supervision and Engineering	F523429	SUB MTC-OPRN EXP-SONGS-CR	(4,943)	-	(4,943)
568 - Maintenance Supervision and Engineering			2,115,851	1,858,978	256,873
568 - Sylmar/Palo Verde	F526241	MAINTANENCE SUPERVISION	212,545	-	212,545
569 - Maintenance of Structures	F200730	Control Sub 569 Maint Structure	9,362	9,296	66
569 - Maintenance of Structures	F200733	Casa Diablo Sub 569 Maint Structure	9,060	5,332	3,728
569 - Maintenance of Structures	F200736	Lundy Sub 569 Maint Structure	3,942	3,650	292
569 - Maintenance of Structures	F200739	Lee Vining Sub 569 Maint Structure	5,051	4,967	84
569 - Maintenance of Structures	F200742	Inyo Sub 569 Maint Structure	4,700	4,700	-
569 - Maintenance of Structures	F200745	Sherwin Sub 569 Maint Structure	974	974	-
569 - Maintenance of Structures	F200751	Bridgeport Sub 569 Maint Structure	5,430	5,320	110
569 - Maintenance of Structures	F200754	Zack 569 Maint Structure	3,643	3,480	163
569 - Maintenance of Structures	F200757	June Lake Sub 569 Maint Structure	2,590	2,590	-
569 - Maintenance of Structures	F200760	Deep Springs Sub 569 Maint Structure	1,904	1,904	-
569 - Maintenance of Structures	F200763	White Mnt Radio 569 Maint Structure	806	806	-
569 - Maintenance of Structures	F200766	MtTom 569 Maint Structure	4,257	4,171	86
569 - Maintenance of Structures	F200772	Skiland 569 Maint Structure	5,932	5,418	515
569 - Maintenance of Structures	F200775	Minaret Sub 569 Maint Structure	8,778	8,524	254
569 - Maintenance of Structures	F200748	CS 542 Hwy 6 Sub 569 Maint Structure	-	-	-
569 - Maintenance of Structures	F500571	SUB OPRN-SUB STRUCT/GRNDS	-	-	-
569 - Maintenance of Structures	F513846	ELDORADOSUB-Partnership-Maintenance	-	-	-
569 - Maintenance of Structures	F527573	SPCC SE TRANS	7,610	566	7,044
569 - Maintenance of Structures	F200727	Fish Lake Valley 569 Maint Structure	968	968	-
569 - Maintenance of Structures	F520575	AWARDS & EMP CONTRIBUTION	-	-	-
569 - Maintenance of Structures	F527571	SPCC NW TRANS	557	32	525
569 - Maintenance of Structures			75,562	62,695	12,866
569.100 Hardware	F528260	TRANSMISSION IT IMM HARDWARE	80,357	408	79,948
569.100 - Maintenance of Computer Hardware	G905691	Topsides-569100	11,261,332	-	11,261,332
569.100 - Maintenance of Computer Hardware			11,341,689	408	11,341,280

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
569.200 - Maintenance of Computer Software	G905692	Topsides-569200	17,141,949	-	17,141,949
569.200 - Maintenance of Computer Software			17,141,949	-	17,141,949
569.300 Communication	F528262	TRANSMISSION IT IMM COMMUNICATION	647,826	7,081	640,745
569.300 - Maintenance of Communication Equipment	G905693	Topsides-569300	8,369,122	-	8,369,122
569.300 - Maintenance of Communication Equipment			9,016,948	7,081	9,009,867
569 - Sylmar/Palo Verde	F526250	REPAIR SUB YARDS/SYLMAR	183,311	-	183,311
570 - Maintenance of Power Transformers	F501512	TRANSFORMERS MAINT - TRANSMISSION	243,276	188,965	54,311
570 - Maintenance of Power Transformers	F501522	TRANSFORMERS MAINT - TRANSMISSION	251,206	145,355	105,851
570 - Maintenance of Power Transformers	F520751	TRANSFORMERS MAINT - TRANS FAC3	2,448	2,957	(509)
570 - Maintenance of Power Transformers	F520819	TRANSFORMERS MAINT - TRANS FAC6	-	-	-
570 - Maintenance of Power Transformers	F527561	TRANSFORMER BD - NW - TRANS	241,636	155,554	86,082
570 - Maintenance of Power Transformers	F527562	TRANSFORMER BD - SE - TRANS	187,553	143,452	44,101
570 - Maintenance of Power Transformers			926,118	636,282	289,835
570 - Maintenance of Transmission Circuit Breakers	F501510	CB'S MAINT - TRANSMISSION	1,020,325	780,037	240,287
570 - Maintenance of Transmission Circuit Breakers	F501520	CB'S MAINT - TRANSMISSION	850,215	684,565	165,649
570 - Maintenance of Transmission Circuit Breakers	F520749	CB'S MAINT - TRANS FAC1	4,038	5,012	(974)
570 - Maintenance of Transmission Circuit Breakers	F520800	CB'S MAINT - TRANS FAC2	3,738	5,826	(2,088)
570 - Maintenance of Transmission Circuit Breakers	F520808	CB'S MAINT - TRANS FAC4	13,221	24,357	(11,136)
570 - Maintenance of Transmission Circuit Breakers	F527545	CIRCUIT BREAKER BD - NW-TRANS	26,982	22,539	4,443
570 - Maintenance of Transmission Circuit Breakers	F527546	CIRCUIT BREAKER BD - SE-TRANS	67,620	38,602	29,018
570 - Maintenance of Transmission Circuit Breakers			1,986,139	1,560,939	425,200
570 - Maintenance of Transmission Voltage Equipment	F501514	OTH EQUIP MTC(REGS,DISC) Trans	(126,826)	176,539	(303,365)
570 - Maintenance of Transmission Voltage Equipment	F501524	OTH EQUIP MTC(REGS,DISC) Trans	203,151	188,743	14,408
570 - Maintenance of Transmission Voltage Equipment			76,325	365,282	(288,957)
570 - Maintenance of Miscellaneous Transmission Equipment	F200641	Bishop Creek 2 570 Maint Station Equip	669	669	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200661	Bishop Creek 4 570 Maint Station Equip	838	838	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200671	Bishop Creek 5 570 Maint Station Equip	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200680	Bishop Creek 6 570 Maint Station Equip	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200714	Poole Ph 570 Maint Station Equipment	613	613	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200723	Rush Crk Ph 570 Maint Station Equipment	13,354	5,146	8,208
570 - Maintenance of Miscellaneous Transmission Equipment	F200731	Control Sub 570 Maint Station Equipment	301,484	256,152	45,332
570 - Maintenance of Miscellaneous Transmission Equipment	F200734	Casa Diablo Sub 570 Maint Station Equip	10,940	10,779	161
570 - Maintenance of Miscellaneous Transmission Equipment	F200737	Lundy Sub 570 Maint Station Equipment	5,062	5,062	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200740	Lee Vining Sub 570 Maint Station Equip	21,545	20,528	1,017
570 - Maintenance of Miscellaneous Transmission Equipment	F200743	Inyo Sub 570 Maint Station Equipment	5,418	5,538	(120)
570 - Maintenance of Miscellaneous Transmission Equipment	F200749	CS 542 Hwy 6 Sub-570 Maint Station Equip	1,268	1,213	55
570 - Maintenance of Miscellaneous Transmission Equipment	F200755	Zack 570 Maint Station Equipment	949	785	164
570 - Maintenance of Miscellaneous Transmission Equipment	F200767	Mt. Tom 570 Maint Station Equipment	7,300	3,847	3,453
570 - Maintenance of Miscellaneous Transmission Equipment	F200773	Skiland 570 Maint Station Equipment	6,573	6,312	260
570 - Maintenance of Miscellaneous Transmission Equipment	F200776	Minaret 570 Maint Station Equipment	4,912	4,568	344

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
570 - Maintenance of Miscellaneous Transmission Equipment	F200862	Santa Ana 1 570 Maint Station Equip	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200873	Santa Ana 3 570 Maint Station Equipmnt	657	657	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200927	Kaweah 3 570 Maint Station Equipment	2,665	2,665	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200953	Borel Pwrhouse 570 Maint Station Equip	4,116	4,116	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200964	Kern River 1 570 Maint Station Equip	3,380	3,380	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200975	Kern River 3 570 Maint Station Equipmnt	78,351	77,766	585
570 - Maintenance of Miscellaneous Transmission Equipment	F201008	Big Creek 3 570 Maint Station Equip	7,116	4,963	2,153
570 - Maintenance of Miscellaneous Transmission Equipment	F201022	Big Creek 4 570 Maint Station Equipmt	7,106	639	6,467
570 - Maintenance of Miscellaneous Transmission Equipment	F201036	Big Creek 2 570 Maint Station Equip	27,807	27,530	278
570 - Maintenance of Miscellaneous Transmission Equipment	F201050	Big Creek 2A 570 Maint Station Equip	17,441	17,403	38
570 - Maintenance of Miscellaneous Transmission Equipment	F201062	Big Creek 8 570 Maint Station Equip	2,661	2,661	-
570 - Maintenance of Miscellaneous Transmission Equipment	F201074	Mammoth Pl Ph 570 Maint Station Equip	1,454	608	846
570 - Maintenance of Miscellaneous Transmission Equipment	F201090	Big Creek 1 570 Maint Station Equip	34,539	33,883	657
570 - Maintenance of Miscellaneous Transmission Equipment	F201105	Eastwood Ph 570 Maint Station Equipment	515	488	27
570 - Maintenance of Miscellaneous Transmission Equipment	F201129	Portal Ph 570 Maint Station Equipment	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F201219	Four Corners 570 Maint Station Equipment	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F201329	MVM9-XFMR-SWYD 570 Maint Station Equip	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F501516	EQUIPMENT WASHING - TRANSMISSION	452,819	308,032	144,787
570 - Maintenance of Miscellaneous Transmission Equipment	F501526	EQUIPMENT WASHING - TRANSMISSION	188,979	102,404	86,575
570 - Maintenance of Miscellaneous Transmission Equipment	F501596	FACILITY SERVICE AGREEMENTS (FSA & RLA	1,172	1,049	123
570 - Maintenance of Miscellaneous Transmission Equipment	F502831	INSTRUMENT REPAIR/CALIBRATION - SC&M	429,240	252,537	176,703
570 - Maintenance of Miscellaneous Transmission Equipment	F520814	OTH EQUIP MTCE FAC5	6,064	8,342	(2,278)
570 - Maintenance of Miscellaneous Transmission Equipment	F520820	OTH EQUIP MTCE FAC6	7,365	2,052	5,314
570 - Maintenance of Miscellaneous Transmission Equipment	F525951	DC Systems Transmission	13,230	7,675	5,555
570 - Maintenance of Miscellaneous Transmission Equipment	F526365	NW POWER CABLE - TRANS	502	468	34
570 - Maintenance of Miscellaneous Transmission Equipment	F526367	SE POWER CABLE - TRANS	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F526371	SE TRENCH COVERS - TRANS	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F526480	DC SYSTEMS ELDO FAC2	9,800	12	9,788
570 - Maintenance of Miscellaneous Transmission Equipment	F526483	DC SYSTEMS ELDO FAC5	928	1,309	(380)
570 - Maintenance of Miscellaneous Transmission Equipment	F527495	OTHER EQUIP MAINT FAC 3	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F527549	DC SYSTEMS BD NW - TRAN	38,336	21,101	17,235
570 - Maintenance of Miscellaneous Transmission Equipment	F527550	DC SYSTEMS BD SE - TRAN	38,241	30,108	8,133
570 - Maintenance of Miscellaneous Transmission Equipment	F527553	OTHER EQUIP BD - NW - TRANS	176,839	74,495	102,344
570 - Maintenance of Miscellaneous Transmission Equipment	F527554	OTHER EQUIP BD - SE - TRANS	98,992	73,465	25,527
570 - Maintenance of Miscellaneous Transmission Equipment	F527557	POWER CABLE BD - NW - TRANS	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F527558	POWER CABLE BD - SE - TRANS	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F528232	RELAY BREAKDOWN ELDO FAC 6	9,583	-	9,583
570 - Maintenance of Miscellaneous Transmission Equipment	F520753	OTH EQUIP MTCE FAC1	7,151	6,520	631
570 - Maintenance of Miscellaneous Transmission Equipment	F520809	OTH EQUIP MTCE FAC4	4,012	7,149	(3,137)
570 - Maintenance of Miscellaneous Transmission Equipment	F526477	MTCE MISC STATN EXP FAC 5	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200746	Sherwin Sub 570 Maint Station Equipment	3,026	1,518	1,508
570 - Maintenance of Miscellaneous Transmission Equipment	F200764	White Mnt Radio 570 Maint Station Equip	115,263	21,314	93,949
570 - Maintenance of Miscellaneous Transmission Equipment	F200728	Fish Lake Valley 570 Maint Station Equip	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200841	San Gorgonio 1 570 Maint Station Equip	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200907	Kaweah 1 570 Maint Station Equipment	-	-	-
570 - Maintenance of Miscellaneous Transmission Equipment	F200917	Kaweah 2 570 Maint Station Equipment	1,866	1,396	470
570 - Maintenance of Miscellaneous Transmission Equipment	F200942	Tule Ph & Canyon 570 Maint Station Equ	2,849	2,849	-
570 - Maintenance of Miscellaneous Transmission Equipment			2,174,990	1,422,601	752,389
570 - Substation Work Order Related Expense	F523352	WORK ORDER RELATED EXPENSE	5,538,360	1,519,544	4,018,816

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
570 - Sylmar/Palo Verde	F500089	SUBSTATION STRUCTURES/EQUIPMENT	419,183	-	419,183
570 - Sylmar/Palo Verde	F526253	REPAIR CONDUCTORS/DWP 800DC	26,732	-	26,732
570 - Sylmar/Palo Verde	F526254	REPAIR TRNSFRMR/SYLMAR	90,782	-	90,782
570 - Sylmar/Palo Verde	F526256	CLEAN INSULATORS/SYLMAR	30,024	-	30,024
570 - Sylmar/Palo Verde	F526258	MISC EQUIP/SYLMAR REPAIR	195,169	-	195,169
570 - Sylmar/Palo Verde	F526259	REPAIR BATTERIES/SYLMAR	108,896	-	108,896
570 - Sylmar/Palo Verde	F526260	CIRCUIT BRKRS/SYLMAR REPAIR	121,647	38	121,609
570 - Sylmar/Palo Verde	F526261	REPAIR DC VALVES-SYLMAR	356,801	-	356,801
570 - Sylmar/Palo Verde	F526263	REPAIR SHNT REACT-SYLMAR	140,087	-	140,087
570 - Sylmar/Palo Verde	F526262	REPAIR DC FILTERS-SYLMAR	-	-	-
570 - Sylmar/Palo Verde			1,489,321	38	1,489,283
571 - Poles and Structures	F501618	SJOA - REPAIR TOWERS MAINTENANCE	489,491	109,172	380,319
571 - Poles and Structures	F501621	METE - REPAIR TOWERS MAINTENANCE	35,372	34,070	1,303
571 - Poles and Structures	F501624	METW - REPAIR TOWERS MAINTENANCE	34,839	34,440	399
571 - Poles and Structures	F501627	EAST - REPAIR TOWERS MAINTENANCE	198,628	111,232	87,395
571 - Poles and Structures	F501630	ORAN - REPAIR TOWERS MAINTENANCE	44,191	36,630	7,561
571 - Poles and Structures	F501633	SJAC - REPAIR TOWERS MAINTENANCE	3,181	2,667	515
571 - Poles and Structures	F501636	NCST - REPAIR TOWERS MAINTENANCE	658,742	149,077	509,665
571 - Poles and Structures	F501639	HIGH - REPAIR TOWERS MAINTENANCE	219,272	180,756	38,517
571 - Poles and Structures	F501898	SJOA - BREAKDOWN OVHD TRANSMISSION M	11,295	10,121	1,174
571 - Poles and Structures	F501900	METE - BREAKDOWN OVHD TRANSMISSION M	10,805	5,196	5,609
571 - Poles and Structures	F501902	METW - BREAKDOWN OVHD TRANSMISSION I	22,814	20,604	2,210
571 - Poles and Structures	F501906	ORAN - BREAKDOWN OVHD TRANSMISSION I	2,695	2,483	212
571 - Poles and Structures	F501908	SJAC - BREAKDOWN OVHD TRANSMISSION M	-	-	-
571 - Poles and Structures	F501912	HIGH - BREAKDOWN OVHD TRANSMISSION M	-	-	-
571 - Poles and Structures	F526301	EAST-PAINT TOWERS MAINTENANCE	-	-	-
571 - Poles and Structures	F526302	EAST-REPAIR POLES BREAKDOWN	5,312	4,815	498
571 - Poles and Structures	F526303	EAST-REPAIR POLES MAINTENANCE	170,002	96,942	73,060
571 - Poles and Structures	F526307	HIGH-PAINT TOWERS MAINTENANCE	10,445	9,709	736
571 - Poles and Structures	F526308	HIGH-REPAIR POLES BREAKDOWN	3,086	2,512	574
571 - Poles and Structures	F526309	HIGH-REPAIR POLES MAINTENANCE	284,628	169,487	115,142
571 - Poles and Structures	F526314	METE-REPAIR POLES BREAKDOWN	58,731	47,004	11,727
571 - Poles and Structures	F526315	METE-REPAIR POLES MAINTENANCE	151,994	115,591	36,402
571 - Poles and Structures	F526319	METW-PAINT TOWERS MAINTENANCE	-	-	-
571 - Poles and Structures	F526320	METW-REPAIR POLES BREAKDOWN	45,580	35,611	9,968
571 - Poles and Structures	F526321	METW-REPAIR POLES MAINTENANCE	331,948	281,022	50,926
571 - Poles and Structures	F526325	NCST-PAINT TOWERS MAINTENANCE	7,743	6,914	829
571 - Poles and Structures	F526326	NCST-REPAIR POLES BREAKDOWN	5,342	4,688	654
571 - Poles and Structures	F526327	NCST-REPAIR POLES MAINTENANCE	73,209	50,656	22,553
571 - Poles and Structures	F526331	ORAN-PAINT TOWERS MAINTENANCE	367,297	9,571	357,727
571 - Poles and Structures	F526332	ORAN-REPAIR POLES BREAKDOWN	63,086	48,459	14,627
571 - Poles and Structures	F526333	ORAN-REPAIR POLES MAINTENANCE	138,832	58,147	80,686
571 - Poles and Structures	F526337	SJOA-PAINT TOWERS MAINTENANCE	11,359	10,190	1,168
571 - Poles and Structures	F526338	SJOA-REPAIR POLES BREAKDOWN	5,138	4,786	352
571 - Poles and Structures	F526339	SJOA-REPAIR POLES MAINTENANCE	73,889	58,837	15,052
571 - Poles and Structures	F526344	SJAC - REPAIR POLES BREAKDOWN	1,831	1,708	123
571 - Poles and Structures	F526345	SJAC - REPAIR POLES MAINTENANCE	32,551	25,703	6,847
571 - Poles and Structures	F526359	METW - REPAIR INTERFERENCE	8,128	6,655	1,473
571 - Poles and Structures	F526361	ORAN - REPAIR INTERFERENCE	846	447	399
571 - Poles and Structures	F527498	TRANS PAINT TOWERS FAC 7	-	-	-

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
571 - Poles and Structures	F528438	TLRR TOWER REPAIR MAINTENANCE	-	-	-
571 - Poles and Structures	F528439	TLRR POLE REPAIR MAINTENANCE	5,505	4,022	1,483
571 - Poles and Structures	F529110	POLE LOADING PRGM REPAIRS TRANS	-	-	-
571 - Poles and Structures	F529181	POLE LOADING PRGM MALIBU R.E. TRANS (SI	939,712	2,983	936,729
571 - Poles and Structures	F529183	POLE LOADING MALIBU REPAIRS TRANS (SH)	10,761	3,946	6,814
571 - Poles and Structures	F529796	POLE LOADING PRGM DIST BALANCING ACCC	2,282,264	323,976	1,958,288
571 - Poles and Structures	F501616	EL DORADO MEAD 220 KV T/L FAC7	-	-	-
571 - Poles and Structures	F501617	EL DORADO MOHAVE 500 KV T/L FAC8	-	-	-
571 - Poles and Structures	F501904	EAST - BREAKDOWN OVHD TRANSMISSION M	720	691	28
571 - Poles and Structures	F501910	NCST - BREAKDOWN OVHD TRANSMISSION M	8,181	4,407	3,774
571 - Poles and Structures	F526313	METE- PAINT TOWERS MAINTENANCE	-	-	-
571 - Poles and Structures	F526356	EAST-REPAIR INTERFERENCE	789	707	82
571 - Poles and Structures	F526360	NCST - REPAIR INTERFERENCE	-	-	-
571 - Poles and Structures		Non Labor to Labor Shift	-	-	-
571 - Poles and Structures			6,830,234	2,086,634	4,743,600
571 - Insulators and Conductors	F501674	SJOA - INSULATOR WASHING - T/L	64,838	39,951	24,887
571 - Insulators and Conductors	F501677	METE - INSULATOR WASHING - T/L	60,848	56,767	4,081
571 - Insulators and Conductors	F501680	METW - INSULATOR WASHING - T/L	84,676	55,752	28,924
571 - Insulators and Conductors	F501683	EAST - INSULATOR WASHING - T/L	70,494	32,492	38,002
571 - Insulators and Conductors	F501686	ORAN - INSULATOR WASHING - T/L	325,351	282,366	42,985
571 - Insulators and Conductors	F501689	SJAC - INSULATOR WASHING - T/L	20,634	19,155	1,479
571 - Insulators and Conductors	F501692	NCST - INSULATOR WASHING - T/L	54,611	43,500	11,111
571 - Insulators and Conductors	F501695	HIGH - INSULATOR WASHING - T/L	44,393	10,518	33,875
571 - Insulators and Conductors	F526304	EAST-REPAIR CONDUCTOR BREAKDOWN	119,332	98,342	20,990
571 - Insulators and Conductors	F526305	EAST-REPAIR CONDUCTOR MAINTENANCE	82,037	64,972	17,065
571 - Insulators and Conductors	F526310	HIGH-REPAIR CONDUCTOR BREAKDOWN	171,850	141,468	30,382
571 - Insulators and Conductors	F526311	HIGH-REPAIR CONDUCTOR MAINTENANCE	375,974	319,683	56,291
571 - Insulators and Conductors	F526316	METE-REPAIR CONDUCTOR BREAKDOWN	87,941	56,089	31,853
571 - Insulators and Conductors	F526317	METE-REPAIR CONDUCTOR MAINTENANCE	151,054	104,021	47,033
571 - Insulators and Conductors	F526322	METW-REPAIR CONDUCTOR BREAKDOWN	65,431	57,614	7,818
571 - Insulators and Conductors	F526323	METW-REPAIR CONDUCTOR MAINTENANCE	91,731	74,294	17,437
571 - Insulators and Conductors	F526328	NCST-REPAIR CONDUCTOR BREAKDOWN	46,230	27,111	19,119
571 - Insulators and Conductors	F526329	NCST-REPAIR CONDUCTOR MAINTENANCE	311,639	117,583	194,056
571 - Insulators and Conductors	F526334	ORAN-REPAIR CONDUCTOR BREAKDOWN	57,917	50,772	7,145
571 - Insulators and Conductors	F526335	ORAN-REPAIR CONDUCTOR MAINTENANCE	166,938	137,546	29,392
571 - Insulators and Conductors	F526340	SJOA-REPAIR CONDUCTOR BREAKDOWN	97,641	81,809	15,831
571 - Insulators and Conductors	F526341	SJOA-REPAIR CONDUCTOR MAINTENANCE	164,401	133,192	31,209
571 - Insulators and Conductors	F526346	SJAC - REPAIR CONDUCTOR BREAKDOWN	14,675	13,345	1,331
571 - Insulators and Conductors	F526347	SJAC - REPAIR CONDUCTOR MAINTENANCE	10,607	9,354	1,253
571 - Insulators and Conductors	F527502	TRANS REPAIR CONDUCTOR FAC 7	2,309	2,990	(681)
571 - Insulators and Conductors	F528440	TLRR CONDUCTOR/INSULATOR REPAIRS	1,158,718	195,672	963,047
571 - Insulators and Conductors			3,902,270	2,226,357	1,675,913
571 - Transmission Line Rights of Way	F501642	SJOA - TRANS TRIM / REMOVAL TREES	29,728	11,965	17,763
571 - Transmission Line Rights of Way	F501643	METE - TRANS TRIM / REMOVAL TREES	4,224	2,693	1,531
571 - Transmission Line Rights of Way	F501644	METW - TRANS TRIM / REMOVAL TREES	2,591	2,440	151
571 - Transmission Line Rights of Way	F501645	EAST - TRANS TRIM / REMOVAL TREES	9,550	3,247	6,303
571 - Transmission Line Rights of Way	F501646	ORAN - TRANS TRIM / REMOVAL TREES	6,024	979	5,045
571 - Transmission Line Rights of Way	F501647	SJAC - TRANS TRIM / REMOVAL TREES	1,355	1,213	142

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
571 - Transmission Line Rights of Way	F501648	NCST - TRANS TRIM / REMOVAL TREES	1,836	1,679	157
571 - Transmission Line Rights of Way	F501649	HIGH - TRANS TRIM / REMOVAL TREES	596	545	51
571 - Transmission Line Rights of Way	F501650	SJOA - WEED ABATEMENT/CORRIDOR BRUS	-	-	-
571 - Transmission Line Rights of Way	F501653	METE - WEED ABATEMENT/CORRIDOR BRUSI	(12,779)	(15,741)	2,961
571 - Transmission Line Rights of Way	F501656	METW - WEED ABATEMENT/CORRIDOR BRUS	-	-	-
571 - Transmission Line Rights of Way	F501659	EAST - WEED ABATEMENT/CORRIDOR BRUSI	-	-	-
571 - Transmission Line Rights of Way	F501662	ORAN - WEED ABATEMENT/CORRIDOR BRUS	-	-	-
571 - Transmission Line Rights of Way	F501668	NCST - WEED ABATEMENT/CORRIDOR BRUSI	-	-	-
571 - Transmission Line Rights of Way	F501671	HIGH - WEED ABATEMENT/CORRIDOR BRUSI	-	-	-
571 - Transmission Line Rights of Way	F502474	VEGETATION MGMT TRANS	8,674,535	996,642	7,677,893
571 - Transmission Line Rights of Way	F526348	SJOA-ROAD CONSTRUCTION/MAINTENANCE	1,101,864	113,038	988,826
571 - Transmission Line Rights of Way	F526349	METE - ROAD CONSTRUCTION/MAINTENANCE	228,510	29,048	199,462
571 - Transmission Line Rights of Way	F526350	METW- ROAD CONSTRUCTION/MAINTENANCE	528	74	454
571 - Transmission Line Rights of Way	F526351	EAST - ROAD CONSTRUCTION/MAINTENANCE	341,655	134,234	207,421
571 - Transmission Line Rights of Way	F526352	NCST - ROAD CONSTRUCTION/MAINTENANCE	723,029	286,099	436,930
571 - Transmission Line Rights of Way	F526353	HIGH - ROAD CONSTRUCTION/MAINTENANCE	698,269	228,106	470,163
571 - Transmission Line Rights of Way	F526354	ORAN - ROAD CONSTRUCTION/MAINTENANCE	438,439	55,977	382,463
571 - Transmission Line Rights of Way	F526355	SJAC-ROAD CONSTRUCTION/MAINTENANCE	159,119	129,772	29,346
571 - Transmission Line Rights of Way	F527506	TRANS ROW CONSTRUCTION FAC 7	12,820	2,471	10,349
571 - Transmission Line Rights of Way	F527507	TRANS ROW CONSTRUCTION FAC 8	28,257	5,232	23,026
571 - Transmission Line Rights of Way	F528442	TLRR ROAD GRADING/CONSTRUCTION	505,697	156,568	349,129
571 - Transmission Line Rights of Way	F529332	Land Mgmt South ROW Maintenance	(4,310)	1,407	(5,718)
571 - Transmission Line Rights of Way	F529333	Land Mgmt North ROW Maintenance	11,151	3,104	8,047
571 - Transmission Line Rights of Way	F529334	Land Mgmt Metro ROW Maintenance	41,962	5,518	36,444
571 - Transmission Line Rights of Way	F529335	Land Mgmt East ROW Maintenance	25,791	4,571	21,220
571 - Transmission Line Rights of Way	F527504	TRANS WEED ABATEMENT FAC 7	(652)	-	(652)
571 - Transmission Line Rights of Way	F501665	SJAC - WEED ABATEMENT/CORRIDOR BRUSI	-	-	-
571 - Transmission Line Rights of Way			13,029,788	2,160,880	10,868,908
571 - Transmission Work Order Related Expense	F501731	SJOA - WORK ORDER RELATED EXPENSE (OI	1,221,540	187,671	1,033,869
571 - Transmission Work Order Related Expense	F501736	METE - WORK ORDER RELATED EXPENSE (O	446,462	(169,867)	616,329
571 - Transmission Work Order Related Expense	F501741	METW - WORK ORDER RELATED EXPENSE (C	763,962	431,456	332,506
571 - Transmission Work Order Related Expense	F501746	EAST - WORK ORDER RELATED EXPENSE (OI	445,185	238,981	206,204
571 - Transmission Work Order Related Expense	F501751	ORAN - WORK ORDER RELATED EXPENSE (O	597,789	225,861	371,927
571 - Transmission Work Order Related Expense	F501756	SJAC - WORK ORDER RELATED EXPENSE (OI	(21,263)	36,026	(57,289)
571 - Transmission Work Order Related Expense	F501761	NCST - WORK ORDER RELATED EXPENSE (OI	236,956	94,966	141,990
571 - Transmission Work Order Related Expense	F501766	HIGH - WORK ORDER RELATED EXPENSE (OI	(209,994)	243,838	(453,831)
571 - Transmission Work Order Related Expense			3,480,637	1,288,932	2,191,705
571 - Sylmar/Palo Verde	F500076	TRANSMISSION LINES/TOWERS	-	-	-
571 - Sylmar/Palo Verde	F526251	REPAIR TOWERS/DWP-E 800DC	134,150	-	134,150
571 - Sylmar/Palo Verde	F526252	CLEAN LINE INSULATORS DWP-800DC	-	-	-
571 - Sylmar/Palo Verde	F526255	CLEAR R/W	46,970	-	46,970
571 - Sylmar/Palo Verde	F526257	ROADS/TRAILS R/W	-	-	-
571 - Sylmar/Palo Verde			181,120	-	181,120
572 - Maintenance of Underground Transmission Lines	F501619	SJOA - REPAIR UG MAINTENANCE	-	-	-
572 - Maintenance of Underground Transmission Lines	F501622	METE - REPAIR UG MAINTENANCE	21,456	8,744	12,713

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
572 - Maintenance of Underground Transmission Lines	F501625	METW - REPAIR UG MAINTENANCE	72,568	38,662	33,907
572 - Maintenance of Underground Transmission Lines	F501631	ORAN - REPAIR UG MAINTENANCE	2,535	2,337	197
572 - Maintenance of Underground Transmission Lines	F501637	NCST - REPAIR UG MAINTENANCE	2,571	2,241	330
572 - Maintenance of Underground Transmission Lines	F501640	HIGH - REPAIR UG MAINTENANCE	2,126	1,907	219
572 - Maintenance of Underground Transmission Lines	F501732	SJOA - WORK ORDER RELATED EXPENSE (U	-	-	-
572 - Maintenance of Underground Transmission Lines	F501742	METW - WORK ORDER RELATED EXPENSE (L	66,797	15,757	51,039
572 - Maintenance of Underground Transmission Lines	F501752	ORAN - WORK ORDER RELATED EXPENSE (U	10,559	8,839	1,721
572 - Maintenance of Underground Transmission Lines	F501757	SJAC - WORK ORDER RELATED EXPENSE (U	-	-	-
572 - Maintenance of Underground Transmission Lines	F501762	NCST - WORK ORDER RELATED EXPENSE (U	63,686	18,552	45,134
572 - Maintenance of Underground Transmission Lines	F501903	METW -BREAKDOWN UNDGRND TRANSMISSI	8,764	8,205	559
572 - Maintenance of Underground Transmission Lines	F501913	HIGH -BREAKDOWN UNDGRND TRANSMISSIC	-	-	-
572 - Maintenance of Underground Transmission Lines	F501634	BREAKDOWN TRANSFORMER MAINTENANCE	-	-	-
572 - Maintenance of Underground Transmission Lines	F501737	BREAKDOWN TRANSFORMER MAINTENANCE	(7,935)	(675)	(7,260)
572 - Maintenance of Underground Transmission Lines	F501899	BREAKDOWN TRANSFORMER MAINTENANCE	-	-	-
572 - Maintenance of Underground Transmission Lines	F501901	BREAKDOWN TRANSFORMER MAINTENANCE	-	-	-
572 - Maintenance of Underground Transmission Lines	F501905	BREAKDOWN TRANSFORMER MAINTENANCE	-	-	-
572 - Maintenance of Underground Transmission Lines	F501907	BREAKDOWN TRANSFORMER MAINTENANCE	4,062	3,683	379
572 - Maintenance of Underground Transmission Lines	F501911	NCST -BREAKDOWN UNDGRND TRANSMISSIC	2,126	1,609	517
572 - Maintenance of Underground Transmission Lines	F501747	BREAKDOWN TRANSFORMER MAINTENANCE	8,179	2,656	5,522
572 - Maintenance of Underground Transmission Lines	F501767	BREAKDOWN TRANSFORMER MAINTENANCE	-	-	-
572 - Maintenance of Underground Transmission Lines			257,494	112,517	144,977

572 - Sylmar/Palo Verde	F526240	RAPAIR U/G CABLE	6,519	-	6,519
--------------------------------	----------------	-------------------------	--------------	----------	--------------

573 - Provision for Property Damage Expense to Trans. Fac.	F527501	TRANS REPAIR POLES FAC 8	-	-	-
573 - Provision for Property Damage Expense to Trans. Fac.	F526068	STORM WO RELATED EXPENSE - TRANSMISS	493,028	(59,316)	552,344
573 - Provision for Property Damage Expense to Trans. Fac.	F526069	STORM REPAIR <200 FT. TRANS SUBS	-	-	-
573 - Provision for Property Damage Expense to Trans. Fac.	F526072	TRSJOA - STORM WO RELATED EXPENSE - TI	2,714	1,077	1,637
573 - Provision for Property Damage Expense to Trans. Fac.	F526073	TRSJOA -STORM REPAIR <200 FT. TRANS SUI	2,333	277	2,056
573 - Provision for Property Damage Expense to Trans. Fac.	F526074	TRSJOA -STORM REPAIR >200 FT. TRANS SUI	58,334	52,576	5,758
573 - Provision for Property Damage Expense to Trans. Fac.	F526076	TRMETE - STORM WO RELATED EXP - TRANS	(7,416)	674	(8,090)
573 - Provision for Property Damage Expense to Trans. Fac.	F526077	TRMETE -STORM REPAIR <200 FT. TRANS SU	708	621	86
573 - Provision for Property Damage Expense to Trans. Fac.	F526078	TRMETE - STORM REPAIR >200 FT TRANS SU	1,553,300	629,012	924,288
573 - Provision for Property Damage Expense to Trans. Fac.	F526079	TRMETE - STORM FLOOD DAMAGE TRANS. SI	97,607	10,431	87,176
573 - Provision for Property Damage Expense to Trans. Fac.	F526080	TRMETW - STORM WO RELATED EXP - TRANS	15,421	6,454	8,967
573 - Provision for Property Damage Expense to Trans. Fac.	F526081	TRMETW -STORM REPAIR <200 FT. TRANS SL	42,811	37,451	5,360
573 - Provision for Property Damage Expense to Trans. Fac.	F526083	TRMETW - STORM FLOOD DAMAGE TRANS. S	80,058	6,120	73,938
573 - Provision for Property Damage Expense to Trans. Fac.	F526084	TREAST - STORM WO RELATED EXP - TRANSM	9,475	6,223	3,252
573 - Provision for Property Damage Expense to Trans. Fac.	F526085	TREAST -STORM REPAIR <200 FT. TRANS SUI	-	-	-
573 - Provision for Property Damage Expense to Trans. Fac.	F526086	TREAST -STORM REPAIR >200 FT. TRANS SUI	18,116	16,178	1,939
573 - Provision for Property Damage Expense to Trans. Fac.	F526087	TREAST - STORM FLOOD DAMAGE TRANS. SL	52,251	4,139	48,112
573 - Provision for Property Damage Expense to Trans. Fac.	F526088	TROJAN - STORM WO RELATED EXP - TRANS	16,715	4,785	11,931
573 - Provision for Property Damage Expense to Trans. Fac.	F526089	TROJAN - STORM REPAIR<200 FT. TRANS SUI	10,540	9,450	1,090
573 - Provision for Property Damage Expense to Trans. Fac.	F526090	TROJAN -STORM REPAIR>200 FT. TRANS SUE	52,037	45,774	6,263
573 - Provision for Property Damage Expense to Trans. Fac.	F526091	TROJAN - STORM FLOOD DAMAGE TRANS. SL	51,796	5,997	45,800
573 - Provision for Property Damage Expense to Trans. Fac.	F526092	TRSJAC - STORM WO RELATED EXP - TRANSI	-	-	-
573 - Provision for Property Damage Expense to Trans. Fac.	F526094	TRSJAC - STORM REPAIR >200 FT TRANS SUI	3,073	2,807	266
573 - Provision for Property Damage Expense to Trans. Fac.	F526096	TRNCST - STORM WO RELATED EXP - TRANS	202,205	50,644	151,561
573 - Provision for Property Damage Expense to Trans. Fac.	F526097	TRNCST - STORM REPAIR <200 FT TRANS SUI	98,507	78,166	20,342
573 - Provision for Property Damage Expense to Trans. Fac.	F526098	TRNCST - STORM REPAIR >200 FT TRANS SUI	87,360	72,668	14,691

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
573 - Provision for Property Damage Expense to Trans. Fac.	F526099	TRNCST - STORM FLOOD DAMAGE TRANS. SI	277,725	35,095	242,630
573 - Provision for Property Damage Expense to Trans. Fac.	F526100	TRHIGH - STORM WO RELATED EXP - TRANSI	179,122	22,403	156,718
573 - Provision for Property Damage Expense to Trans. Fac.	F526101	TRHIGH - STORM REPAIR <200 FT TRANS SUE	628	22	606
573 - Provision for Property Damage Expense to Trans. Fac.	F526102	TRHIGH - STORM REPAIR >200 FT TRANS SUE	107,034	80,148	26,886
573 - Provision for Property Damage Expense to Trans. Fac.	F526103	TRHIGH - STORM FLOOD DAMAGE TRANS SU	4,940	3,036	1,904
573 - Provision for Property Damage Expense to Trans. Fac.	F526121	TOXIC WASTE TRANS. SUBS	67,153	24,080	43,074
573 - Provision for Property Damage Expense to Trans. Fac.	F526122	TOXIC WASTE TRANS. SUBS	60,893	32,876	28,017
573 - Provision for Property Damage Expense to Trans. Fac.	F526123	TRSJOA - TOXIC WASTE TRANS SUBS	-	-	-
573 - Provision for Property Damage Expense to Trans. Fac.	F526124	TRMETE - TOXIC WASTE TRANS. SUBS	4,368	2,858	1,510
573 - Provision for Property Damage Expense to Trans. Fac.	F526126	TREAST - TOXIC WASTE TRANS. SUBS	790	702	88
573 - Provision for Property Damage Expense to Trans. Fac.	F526127	TROJAN - TOXIC WASTE TRANS. SUBS	7,234	6,478	756
573 - Provision for Property Damage Expense to Trans. Fac.	F526130	TRHIGH - TOXIC WASTE TRANS. SUBS	-	-	-
573 - Provision for Property Damage Expense to Trans. Fac.	F526075	TRSJOA - STORM FLOOD DAMAGE TRANS. SI	-	-	-
573 - Provision for Property Damage Expense to Trans. Fac.	F526082	TRMETW -STORM REPAIR >200 FT. TRANS SI	12,376	8,459	3,917
573 - Provision for Property Damage Expense to Trans. Fac.	F526125	TRMETW - TOXIC WASTE TRANS. SUBS	1,498	1,068	431
573 - Provision for Property Damage Expense to Trans. Fac.	F526128	TRSJAC - TOXIC WASTE TRANS. SUBS	8,329	2,386	5,943
573 - Provision for Property Damage Expense to Trans. Fac.	F527500	Trans. Eldorado Storm - Facility 7	-	-	-
573 - Provision for Property Damage Expense to Trans. Fac.	F526064	STORM WO RELATED EXPENSE - TRANSMISS	12,715	3,681	9,034
573 - Provision for Property Damage Expense to Trans. Fac.	F526066	STORM REPAIR >200 FT. TRANS SUBS	-	-	-
573 - Provision for Property Damage Expense to Trans. Fac.			3,685,780	1,205,500	2,480,280
582 - Operation and Relay Protection of Distribution Substations	F200891	East Region Com 582 Station Expense	1,511	1,332	179
582 - Operation and Relay Protection of Distribution Substations	F201009	Big Creek 3 582 Station Expense	-	-	-
582 - Operation and Relay Protection of Distribution Substations	F201023	Big Creek 4 582 Station Expense	-	-	-
582 - Operation and Relay Protection of Distribution Substations	F201037	Big Creek 2 582 Station Expense	4,758	4,492	266
582 - Operation and Relay Protection of Distribution Substations	F201091	Big Creek 1 582 Station Expense	6,711	6,448	263
582 - Operation and Relay Protection of Distribution Substations	F201106	Eastwood Ph 582 Station Expense	4,764	4,502	262
582 - Operation and Relay Protection of Distribution Substations	F500395	SUB UTIL SVCS-MISC ST EXP	812,880	89	812,791
582 - Operation and Relay Protection of Distribution Substations	F500487	SUB OPRN MISC STATN EXP	14,729	3	14,725
582 - Operation and Relay Protection of Distribution Substations	F500489	SUB OPRN-OPERATING EQUIP DIST	1,517,856	1,282,785	235,071
582 - Operation and Relay Protection of Distribution Substations	F500490	SUB OPRN-OPERATING EQUIP DIST	-	-	-
582 - Operation and Relay Protection of Distribution Substations	F500491	SUB OPRN-OPERATING EQUIP DIST	2,564	-	2,564
582 - Operation and Relay Protection of Distribution Substations	F500494	SUB OPRN-OPERATING EQUIP DIST	5,105	-	5,105
582 - Operation and Relay Protection of Distribution Substations	F500498	SUB OPRN-OPERATING EQUIP DIST	1,295	-	1,295
582 - Operation and Relay Protection of Distribution Substations	F500548	SUB OPRN-OPERATING EQUIP DIST	2,715	-	2,715
582 - Operation and Relay Protection of Distribution Substations	F500550	SUB OPRN-OPERATING EQUIP	2,457,627	2,067,775	389,852
582 - Operation and Relay Protection of Distribution Substations	F500554	SUB OPRN TOOL EXP	515	-	515
582 - Operation and Relay Protection of Distribution Substations	F500565	SUB OPRN-OPERATING EQUIP DIST	11,286	22	11,265
582 - Operation and Relay Protection of Distribution Substations	F500568	SUB OPRN-OPERATING EQUIP DIST	373,668	317,806	55,862
582 - Operation and Relay Protection of Distribution Substations	F500573	SUB OPRN-OPERATING EQUIP DIST	1,584,324	1,332,048	252,276
582 - Operation and Relay Protection of Distribution Substations	F520562	SUB MTCE MISC STATN EXP	777,709	461,080	316,630
582 - Operation and Relay Protection of Distribution Substations	F523262	SAFETY ENVIRON	-	-	-
582 - Operation and Relay Protection of Distribution Substations	F523367	EL DORADO SUB OP FAC5	-	-	-
582 - Operation and Relay Protection of Distribution Substations	F525773	RELAY INSPECTION-NW DISTRIBUTION	791,097	734,060	57,037
582 - Operation and Relay Protection of Distribution Substations	F525775	RELAY INSPECTION SE DISTRIBUTION	474,313	445,229	29,085
582 - Operation and Relay Protection of Distribution Substations	F525814	SUB OPRN-OPERATING EQUIP - DIST	3,722,152	3,123,294	598,858
582 - Operation and Relay Protection of Distribution Substations	F525817	SUB OPRN-OPERATING EQUIP - DIST	3,577,676	3,006,039	571,636
582 - Operation and Relay Protection of Distribution Substations	F526372	SUB MTCE MISC STATN EXP DISTR	284,739	191,838	92,901
582 - Operation and Relay Protection of Distribution Substations	F527038	EAMESS-Substation Equipment Dist	30,438	26,632	3,807
582 - Operation and Relay Protection of Distribution Substations	F527042	EAVISS-Substation Equipment Dist	1,463,576	1,234,433	229,143
582 - Operation and Relay Protection of Distribution Substations	F527046	NOLUGS-Substation Equipment Dist	1,260,722	1,070,758	189,964
582 - Operation and Relay Protection of Distribution Substations	F527054	SOORAS-Substation Equipment Dist	10,480	4,396	6,083

2016 Final Cost Centers by Account/Work Activity

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
582 - Operation and Relay Protection of Distribution Substations	F527056	SOVALS-Substation Equipment Dist	15,234	13,185	2,050
582 - Operation and Relay Protection of Distribution Substations	F527060	WELIGS-Substation Equipment Dist	2,830	2,462	369
582 - Operation and Relay Protection of Distribution Substations	F527110	EAVISS-Substation Expense Dist	(3,607)	-	(3,607)
582 - Operation and Relay Protection of Distribution Substations	F527117	NORECS-Substation Expense Dist	54,763	10,910	43,853
582 - Operation and Relay Protection of Distribution Substations	F527119	NOVENS-Substation Expense Dist	549	490	60
582 - Operation and Relay Protection of Distribution Substations	F527129	WELIGS-Substation Expense Dist	34,007	6,516	27,491
582 - Operation and Relay Protection of Distribution Substations	F527539	RELAY BREAKDOWN NW - DIST	302,077	205,088	96,990
582 - Operation and Relay Protection of Distribution Substations	F527540	RELAY BREAKDOWN SE - DIST	213,736	179,868	33,867
582 - Operation and Relay Protection of Distribution Substations	F527563	RELAY MAINT - DISTRIBUTION	121,638	102,624	19,014
582 - Operation and Relay Protection of Distribution Substations	F527564	RELAY MAINT - DISTRIBUTION	114,185	79,482	34,704
582 - Operation and Relay Protection of Distribution Substations	F529293	NCR for T&D Environmental Activities	1,639,543	459,706	1,179,837
582 - Operation and Relay Protection of Distribution Substations	F529355	PEM for T&D Environmental Activities	42,126	41,999	127
582 - Operation and Relay Protection of Distribution Substations	F529358	TS for T&D Environmental Activities	467,406	89,691	377,715
582 - Operation and Relay Protection of Distribution Substations	F523355	SUB OPS OPERATING EQUIP DISTR	34,030	7,688	26,342
582 - Operation and Relay Protection of Distribution Substations	F527036	EADSVS-Substation Equipment Dist	96,190	48,564	47,626
582 - Operation and Relay Protection of Distribution Substations	F527040	EAMIRS-Substation Equipment Dist	3,550	3,059	491
582 - Operation and Relay Protection of Distribution Substations	F527048	NORECS-Substation Equipment Dist	35,858	31,357	4,502
582 - Operation and Relay Protection of Distribution Substations	F527050	NOVENS-Substation Equipment Dist	17,977	15,776	2,201
582 - Operation and Relay Protection of Distribution Substations	F527052	NOVINS-Substation Equipment Dist	50,604	44,028	6,576
582 - Operation and Relay Protection of Distribution Substations	F527058	WEELNS-Substation Equipment Dist	2,684	2,399	285
582 - Operation and Relay Protection of Distribution Substations	F527104	EADSVS-Substation Expense Dist	13,242	11,571	1,670
582 - Operation and Relay Protection of Distribution Substations	F527108	EAMIRS-Substation Expense Dist	58,706	11,571	47,135
582 - Operation and Relay Protection of Distribution Substations	F527123	SOORAS-Substation Expense Dist	1,180	1,066	114
582 - Operation and Relay Protection of Distribution Substations	F527127	WEELNS-Substation Expense Dist	-	-	-
582 - Operation and Relay Protection of Distribution Substations	F500481	SUB OPRN TOOL EXP	2,349	-	2,349
582 - Operation and Relay Protection of Distribution Substations			22,516,068	16,684,160	5,831,908
582 - Testing and Inspecting Distribution Substation Equipment	F500561	SUB OPRN-EQUIPMT TEST	1,567,826	1,308,438	259,389
582 - Testing and Inspecting Distribution Substation Equipment	F501553	SUBS EQUIPMENT INSPECTIONS- DISTRIBUTI	457,078	361,225	95,853
582 - Testing and Inspecting Distribution Substation Equipment	F501555	SUBS EQUIPMENT INSPECTIONS- DISTRIBUTI	695,096	498,865	196,231
582 - Testing and Inspecting Distribution Substation Equipment	F520712	SUB OPERATION EQUIP AND TEST	703	-	703
582 - Testing and Inspecting Distribution Substation Equipment	F520713	SUB OPERATION EQUIP AND TEST	2,414,980	2,022,596	392,385
582 - Testing and Inspecting Distribution Substation Equipment	F520714	SUB OPERATION EQUIP AND TEST	1,651,306	1,391,448	259,858
582 - Testing and Inspecting Distribution Substation Equipment	F520715	SUB OPERATION EQUIP AND TEST	2,038,510	1,709,334	329,176
582 - Testing and Inspecting Distribution Substation Equipment	F523025	SUB OPS EQUIPMENT TEST	115,107	72,896	42,211
582 - Testing and Inspecting Distribution Substation Equipment	F526759	EAVISS SUB OPRN-EQUIPMT TEST	5,636	-	5,636
582 - Testing and Inspecting Distribution Substation Equipment	F526760	EAMESS SUB OPRN-EQUIPMT TEST	1,687,695	1,422,141	265,555
582 - Testing and Inspecting Distribution Substation Equipment	F527815	OTH EQUIP INSP NW - DIST	10,612	3,768	6,845
582 - Testing and Inspecting Distribution Substation Equipment	F527816	OTH EQUIP INSP SE - DIST	16,152	14,002	2,150
582 - Testing and Inspecting Distribution Substation Equipment	F527820	PWR CABLE INSP NW - DIST	22,348	19,400	2,948
582 - Testing and Inspecting Distribution Substation Equipment	F527842	PWR CABLE INSP SE - DIST	15,701	13,171	2,530
582 - Testing and Inspecting Distribution Substation Equipment	F527843	DC SYSTEMS INSP NW - DIST	100,188	90,301	9,887
582 - Testing and Inspecting Distribution Substation Equipment	F527844	DC SYSTEMS INSP SE - DIST	62,973	58,341	4,632
582 - Testing and Inspecting Distribution Substation Equipment	F526761	NOLUGS SUB OPRN-EQUIPMT TEST	-	-	-
582 - Testing and Inspecting Distribution Substation Equipment			10,861,914	8,985,925	1,875,989
590 - Maintenance Supervision and Engineering	F520566	SUB MTCE, SUPERVISION	888,894	783,953	104,941
590 - Maintenance Supervision and Engineering	F525245	SUB MTCE, SUPERVISION	1,223,621	1,069,917	153,704
590 - Maintenance Supervision and Engineering			2,112,515	1,853,871	258,644

2016 Final Cost Centers by Account/Work Activity

TO12 Annual Update
Attachment 4
WP-Schedule 19 - Cost Detail
Page 22 of 22

Account/Work Activity	2016 Total Recorded O&M Expenses				
	Final Cost Center	Cost Center Description	Total	Labor	Non-Labor
591 - Maintenance of Structures	F200892	East Region Com 591 Maint Structure	8,910	912	7,998
591 - Maintenance of Structures	F523384	FAC MAINT OF STRUCTURES/EQUIPMENT	85,185	9,905	75,280
591 - Maintenance of Structures	F527570	SPCC NW DIST	25,497	2,818	22,679
591 - Maintenance of Structures	F527572	SPCC SE DIST	13,895	1,110	12,784
591 - Maintenance of Structures			133,488	14,746	118,742
592 - Maintenance of Distribution Transformers	F501511	TRANSFORMERS MAINT - DISTRIBUTION	256,343	163,756	92,587
592 - Maintenance of Distribution Transformers	F501521	TRANSFORMERS MAINT - DISTRIBUTION	384,537	254,879	129,658
592 - Maintenance of Distribution Transformers	F527559	TRANSFORMER BD - NW - DIST	198,523	126,384	72,139
592 - Maintenance of Distribution Transformers	F527560	TRANSFORMER BD - SE - DIST	85,611	54,867	30,744
592 - Maintenance of Distribution Transformers			925,014	599,885	325,129
592 - Maintenance of Distribution Circuit Breakers	F501509	CB'S MAINT- DISTRIBUTION	1,135,557	1,000,792	134,766
592 - Maintenance of Distribution Circuit Breakers	F501519	CB'S MAINT- DISTRIBUTION	1,381,811	1,149,883	231,928
592 - Maintenance of Distribution Circuit Breakers	F527544	CIRCUIT BREAKER BD - SE-DIST	252,896	152,837	100,059
592 - Maintenance of Distribution Circuit Breakers			2,770,265	2,303,512	466,753
592 - Maintenance of Distribution Voltage Control Equipment	F501513	OTH EQUIP MTC(REGS,DISC) Dist	89,733	187,243	(97,509)
592 - Maintenance of Distribution Voltage Control Equipment	F501523	OTH EQUIP MTC(REGS,DISC) Dist	491,604	453,438	38,165
592 - Maintenance of Distribution Voltage Control Equipment			581,337	640,681	(59,344)
592 - Maintenance of Miscellaneous Distribution Equipment	F200893	East Region Com 592 Maint Station Equip	14,136	14,274	(137)
592 - Maintenance of Miscellaneous Distribution Equipment	F201010	Big Creek 3 592 Maint Station Equip	1,532	1,532	-
592 - Maintenance of Miscellaneous Distribution Equipment	F201024	Big Creek 4 592 Maint Station Equip	-	-	-
592 - Maintenance of Miscellaneous Distribution Equipment	F201038	Big Creek 2 592 Maint Station Equip	11,108	9,602	1,506
592 - Maintenance of Miscellaneous Distribution Equipment	F201092	Big Creek 1 592 Maint Station Equip	7,317	6,723	594
592 - Maintenance of Miscellaneous Distribution Equipment	F201107	Eastwood Ph 592 Maint Station Equipment	73,540	40,321	33,219
592 - Maintenance of Miscellaneous Distribution Equipment	F501515	EQUIPMENT WASHING - DISTRIBUTION	235,269	187,410	47,859
592 - Maintenance of Miscellaneous Distribution Equipment	F501525	EQUIPMENT WASHING - DISTRIBUTION	274,808	218,532	56,276
592 - Maintenance of Miscellaneous Distribution Equipment	F502650	WORK ORDER RELATED EXPENSE (DISTRB S	4,073,132	829,228	3,243,904
592 - Maintenance of Miscellaneous Distribution Equipment	F525952	DC Systems Distribution	35,972	28,631	7,341
592 - Maintenance of Miscellaneous Distribution Equipment	F526364	NW POWER CABLE - DIST	-	-	-
592 - Maintenance of Miscellaneous Distribution Equipment	F526366	SE POWER CABLE - DIST	-	-	-
592 - Maintenance of Miscellaneous Distribution Equipment	F526368	NW TRENCH COVERS - DIST	28,317	19,789	8,528
592 - Maintenance of Miscellaneous Distribution Equipment	F526370	SE TRENCH COVERS - DIST	67,608	28,719	38,889
592 - Maintenance of Miscellaneous Distribution Equipment	F527547	DC SYSTEMS BD NW - DIST	35,018	31,301	3,717
592 - Maintenance of Miscellaneous Distribution Equipment	F527548	DC SYSTEMS BD SE - DIST	27,058	14,828	12,230
592 - Maintenance of Miscellaneous Distribution Equipment	F527551	OTHER EQUIP BD - NW - DIST	103,730	82,944	20,786
592 - Maintenance of Miscellaneous Distribution Equipment	F527552	OTHER EQUIP BD - SE - DIST	54,234	47,655	6,579
592 - Maintenance of Miscellaneous Distribution Equipment	F527556	POWER CABLE BD - SE - DIST	-	-	-
592 - Maintenance of Miscellaneous Distribution Equipment			5,042,778	1,561,488	3,481,290
Accounts with no ISO Distribution Costs			478,484,086	195,853,819	282,630,267