SPD-37
Pacific Gas and Electric Company
Electrical Undergrounding Program
SPD-37 Table 2: Capital Cost Breakdown

rru_id	oeis_subproject_id	oeis_project_id	mitigation_type	capex_labor	capex_materials	capex_permits_environmental	capex_other_costs	capex	incremental_om_costs	total_project_costs	initial_application_total_costs	reporting_date	calculated_date
Proj00001-3UG-ALT1		Proj00001	Overhead Hardening	1.869371342	0.480664495	0.081095435	0.456260439	2.88739171	0.008392938	2.895784648		9/30/2026	9/10/2026
Proj00001-3UG-PAS		Proj00001	Undergrounding	8.197879416	1.273424436	0.467210708	1.17931777	11.11783233	0.001263181	11.11909551		9/30/2026	9/10/2026
Proj00001-3UG-UGAS	Proj00001-3UG-UGAS	Proj00001	Undergrounding	8.19710839	1.274513932	0.466955695	1.179254313	11.11783233	0.001263181	11.11909551		9/30/2026	9/10/2026
Proj00002-3UG-ALT1		Proj00002	Overhead Hardening	1.504628508	0.386879528	0.06527248	0.367237075	2.32401759	0.007072083	2.331089673		9/30/2026	9/10/2026
Proj00002-3UG-PAS		Proj00002	Undergrounding	5.774765953	0.897879998	0.328964767	0.830770722	7.83238144	0.001014738	7.833396178		9/30/2026	9/10/2026
Proj00002-3UG-UGAS	Proj00002-3UG-UGAS	Proj00002	Undergrounding	5.774765953	0.897879998	0.328964767	0.830770722	7.83238144	0.001014738	7.833396178		9/30/2026	9/10/2026
Proj00003-3UG-ALT1		Proj00003	Overhead Hardening	4.888579004	1.256982123	0.212072064	1.193163259	7.55079645	0.022977413	7.573773863		9/30/2026	9/10/2026
Proj00003-3UG-PAS		Proj00003	Undergrounding	25.98644679	4.040459989	1.480341451	3.73846825	35.24571648	0.004008776	35.24972526		9/30/2026	9/10/2026
Proj00003-3UG-UGAS	Proj00003-3UG-UGAS	Proj00003	Undergrounding	25.98644679	4.040459989	1.480341451	3.73846825	35.24571648	0.004008776	35.24972526		9/30/2026	9/10/2026
Proj00004-3UG-ALT1		Proj00004	Overhead Hardening	0.167195327	0.042990312	0.007253122	0.04080763	0.25824639	0.001183262	0.259429652		9/30/2026	9/10/2026
Proj00004-3UG-PAS		Proj00004	Undergrounding	0.873170746	0.135763519	0.049740962	0.125616293	1.18429152	0.000167032	1.184458552		9/30/2026	9/10/2026
Proj00004-3UG-UGAS	Proj00004-3UG-UGAS	Proj00004	Undergrounding	0.873170746	0.135763519	0.049740962	0.125616293	1.18429152	0.000167032	1.184458552		9/30/2026	9/10/2026
Proj00005-3UG-ALT1		Proj00005	Overhead Hardening	3.804285482	0.978181766	0.16503419	0.928518013	5.87601945	0.015602618	5.891622068		9/30/2026	9/10/2026
Proj00005-3UG-PAS		Proj00005	Undergrounding	11.98790671	1.863919981	0.682901951	1.724607022	16.25933566	0.002293214	16.26162887		9/30/2026	9/10/2026
Proj00005-3UG-UGAS	Proj00005-3UG-UGAS	Proj00005	Undergrounding	11.98790671	1.863919981	0.682901951	1.724607022	16.25933566	0.002293214	16.26162887		9/30/2026	9/10/2026
Proj00006-3UG-ALT1		Proj00006	Overhead Hardening	0.835353843	0.214791424	0.036238591	0.203886142	1.29027	0.003384691	1.293654691		9/30/2026	9/10/2026
Proj00006-3UG-PAS		Proj00006	Overhead Hardening, Undergrounding	1.907694907	0.337133019	0.103722905	0.325149168	2.6737	0.001687792	2.675387792		9/30/2026	9/10/2026
Proj00006-3UG-UGAS	Proj00006-3UG-UGAS	Proj00006	Undergrounding	1.308548963	0.203457586	0.074542676	0.188250775	1.7748	0.00020183	1.77500183		9/30/2026	9/10/2026
Proj00007-3UG-ALT1		Proj00007	Overhead Hardening	4.793383841	1.232504945	0.207942391	1.169928824	7.40376	0.022537137	7.426297137		9/30/2026	9/10/2026
Proj00007-3UG-PAS		Proj00007	Overhead Hardening, Undergrounding	6.527725769	1.433159206	0.315963676	1.351401349	9.62825	0.019717407	9.647967407		9/30/2026	9/10/2026
Proj00007-3UG-UGAS	Proj00007-3UG-UGAS	Proj00007	Undergrounding	2.413258321	0.375221506	0.137473444	0.34717673	3.27313	0.000372343	3.273502343		9/30/2026	9/10/2026
Proj00008-3UG-ALT1		Proj00008	Overhead Hardening	10.98731803	2.825128187	0.476642234	2.6816922	16.97078065	0.051375848	17.0221565		9/30/2026	9/10/2026
Proj00008-3UG-PAS		Proj00008	Overhead Hardening, Undergrounding	39.4979438	6.721971285	2.172793587	6.263312363	54.65602104	0.032457426	54.68847846		9/30/2026	9/10/2026
Proj00008-3UG-UGAS	Proj00008-3UG-UGAS	Proj00008	Undergrounding	33.62560495	5.228221947	1.915513007	4.837454598	45.60679451	0.005187225	45.61198173		9/30/2026	9/10/2026
Proj00009-3UG-ALT1		Proj00009	Overhead Hardening	4.100281868	1.054290214	0.177874846	1.000762322	6.33320925	0.019234975	6.352444225		9/30/2026	9/10/2026
Proj00009-3UG-PAS		Proj00009	Overhead Hardening, Undergrounding	19.83929613	3.106478908	1.127301506	2.876808093	26.94988464	0.004289801	26.95417444		9/30/2026	9/10/2026
Proj00009-3UG-UGAS	Proj00009-3UG-UGAS	Proj00009	Undergrounding	19.60262349	3.04788171	1.116681181	2.820077178	26.58726356	0.00302398	26.59028754		9/30/2026	9/10/2026
Proj00010-3UG-ALT1		Proj00010	Overhead Hardening	4.862819163	1.250358591	0.210954573	1.186876013	7.51100834	0.021518953	7.532527293		9/30/2026	9/10/2026
Proj00010-3UG-PAS		Proj00010	Overhead Hardening, Undergrounding	18.34179499	2.920872815	1.035631088	2.706746951	25.00504584	0.005916783	25.01096262		9/30/2026	9/10/2026
Proj00010-3UG-UGAS	Proj00010-3UG-UGAS	Proj00010	Undergrounding	17.66266305	2.746250149	1.00616958	2.540990139	23.95607292	0.002724713	23.95879763		9/30/2026	9/10/2026
Proj00011-3UG-ALT1		Proj00011	Overhead Hardening	3.266708931	0.839956708	0.141713513	0.797310848	5.04569	0.013236087	5.058926087		9/30/2026	9/10/2026
Proj00011-3UG-PAS		Proj00011	Undergrounding	13.50973584	2.100539083	0.769594324	1.943540758	18.32341	0.002084424	18.32549442		9/30/2026	9/10/2026
Proj00011-3UG-UGAS	Proj00011-3UG-UGAS	Proj00011	Undergrounding	13.50973584	2.100539083	0.769594324	1.943540758	18.32341	0.002084424	18.32549442		9/30/2026	9/10/2026
Proj00012-3UG-ALT1		Proj00012	Overhead Hardening	3.293874909	0.846941795	0.142892004	0.803941292	5.08765	0.013346162	5.100996162		9/30/2026	9/10/2026
Proj00012-3UG-PAS		Proj00012	Overhead Hardening, Undergrounding	13.18612773	2.143414901	0.738704467	1.988862903	18.05711	0.005607944	18.06271794		9/30/2026	9/10/2026
Proj00012-3UG-UGAS	Proj00012-3UG-UGAS	Proj00012	Undergrounding	12.26927595	1.907668215	0.698930404	1.76508543	16.64096	0.001893033	16.64285303		9/30/2026	9/10/2026
Proj00013-3UG-ALT1		Proj00013	Overhead Hardening	6.125188071	1.574946809	0.265717559	1.494984402	9.46083684	0.021243782	9.482080622		9/30/2026	9/10/2026
Proj00013-3UG-PAS		Proj00013	Overhead Hardening, Undergrounding	23.06188663	3.586430054	1.313648949	3.318415256	31.28038089	0.003691789	31.28407268		9/30/2026	9/10/2026
Proj00013-3UG-UGAS	Proj00013-3UG-UGAS	Proj00013	Undergrounding	23.05509327	3.584683302	1.313354246	3.316757188	31.269888	0.003664271	31.27355227		9/30/2026	9/10/2026
Proj00014-3UG-ALT1		Proj00014	Overhead Hardening	0.73767779	0.189676344	0.032001294	0.180046192	1.13940162	0.003467258	1.142868878		9/30/2026	9/10/2026
Proj00014-3UG-PAS		Proj00014	Undergrounding	2.842267618	0.441925311	0.161912346	0.408894965	3.85500024	0.000438461	3.855438701		9/30/2026	9/10/2026
Proj00014-3UG-UGAS	Proj00014-3UG-UGAS	Proj00014	Undergrounding	2.842267618	0.441925311	0.161912346	0.408894965	3.85500024	0.000438461	3.855438701		9/30/2026	9/10/2026

SPD-37
Pacific Gas and Electric Company
Electrical Undergrounding Program
SPD-37 Table 2: Capital Cost Breakdown

rru_id	oeis_subproject_id	oeis_project_id	mitigation_type	capex_labor	capex_materials	capex_permits_environmental	capex_other_costs	capex	incremental_om_costs	total_project_costs	initial_application_total_costs	reporting_date	calculated_date
Proj00015-3UG-ALT1		Proj00015	Overhead Hardening	15.56455156	4.002055207	0.67520778	3.798864873	24.04067942	0.062795753	24.10347517		9/30/2026	9/10/2026
Proj00015-3UG-PAS		Proj00015	Overhead Hardening, Undergrounding	56.13080438	8.975911475	3.164783576	8.330631666	76.6021311	0.018598251	76.62072935		9/30/2026	9/10/2026
Proj00015-3UG-UGAS	Proj00015-3UG-UGAS	Proj00015	Undergrounding	53.48967195	8.316753771	3.047087554	7.695143623	72.5486569	0.008251537	72.55690843		9/30/2026	9/10/2026
Proj00016-3UG-ALT1		Proj00016	Overhead Hardening	15.04628508	3.868795276	0.652724797	3.672370748	23.2401759	0.070720887	23.31089679		9/30/2026	9/10/2026
Proj00016-3UG-PAS		Proj00016	Overhead Hardening, Undergrounding	18.42237148	4.310409718	0.856181267	4.075926276	27.66488874	0.067605659	27.7324944		9/30/2026	9/10/2026
Proj00016-3UG-UGAS	Proj00016-3UG-UGAS	Proj00016	Undergrounding	4.195728388	0.652365936	0.239013463	0.603606853	5.69071464	0.000737271	5.691451911		9/30/2026	9/10/2026
Proj00017-3UG-ALT1		Proj00017	Overhead Hardening	4.940731436	1.270391883	0.214334496	1.205892186	7.63135	0.019950438	7.651300438		9/30/2026	9/10/2026
Proj00017-3UG-PAS		Proj00017	Overhead Hardening, Undergrounding	11.36905291	2.065911291	0.607791655	1.929584146	15.97234	0.013189169	15.98552917		9/30/2026	9/10/2026
Proj00017-3UG-UGAS	Proj00017-3UG-UGAS	Proj00017	Undergrounding	8.435127216	1.311521898	0.480514653	1.213496233	11.44066	0.00130146	11.44196146		9/30/2026	9/10/2026
Proj00018-3UG-ALT1		Proj00018	Overhead Hardening	1.378337685	0.354406839	0.059793842	0.336413073	2.128951438	0.006466692	2.13541813		9/30/2026	9/10/2026
Proj00018-3UG-PAS		Proj00018	Undergrounding	5.569833521	0.863372116	0.317752153	0.801184905	7.552142695	0.00085604	7.552998735		9/30/2026	9/10/2026
Proj00018-3UG-UGAS	Proj00018-3UG-UGAS	Proj00018	Undergrounding	5.568147675	0.865754294	0.31719457	0.801046156	7.552142695	0.00085604	7.552998735		9/30/2026	9/10/2026
Proj00019-3UG-ALT1		Proj00019	Overhead Hardening	5.885774515	1.513387293	0.255331529	1.436550354	9.09104369	0.023472734	9.114516424		9/30/2026	9/10/2026
Proj00019-3UG-PAS		Proj00019	Undergrounding	30.93891055	4.81048568	1.762463029	4.450940743	41.9628	0.003904381	41.96670438		9/30/2026	9/10/2026
Proj00019-3UG-UGAS	Proj00019-3UG-UGAS	Proj00019	Undergrounding	30.93891055	4.81048568	1.762463029	4.450940743	41.9628	0.003904381	41.96670438		9/30/2026	9/10/2026
Proj00020-3UG-ALT1		Proj00020	Overhead Hardening	3.299280913	0.84833182	0.143126523	0.805260744	5.096	0.01348376	5.10948376		9/30/2026	9/10/2026
Proj00020-3UG-PAS		Proj00020	Undergrounding	12.38204503	1.925201931	0.705354397	1.781308641	16.79391	0.001910434	16.79582043		9/30/2026	9/10/2026
Proj00020-3UG-UGAS	Proj00020-3UG-UGAS	Proj00020	Undergrounding	12.38204503	1.925201931	0.705354397	1.781308641	16.79391	0.001910434	16.79582043		9/30/2026	9/10/2026
Proj00021-3UG-ALT1		Proj00021	Overhead Hardening	11.879033	3.05441154	0.515325834	2.899334493	18.34810487	0.055008194	18.40311306		9/30/2026	9/10/2026
Proj00021-3UG-PAS		Proj00021	Undergrounding	42.61219071	6.619707537	2.428450675	6.130058083	57.790407	0.008142826	57.79854983		9/30/2026	9/10/2026
Proj00021-3UG-UGAS	Proj00021-3UG-UGAS	Proj00021	Undergrounding	42.60850641	6.624913622	2.427232115	6.129754856	57.790407	0.008142826	57.79854983		9/30/2026	9/10/2026
Proj00022-3UG-ALT1		Proj00022	Overhead Hardening	1.222994114	0.314463924	0.053054862	0.29849812	1.88901102	0.006631803	1.895642823		9/30/2026	9/10/2026
Proj00022-3UG-PAS		Proj00022	Overhead Hardening, Undergrounding	1.605047384	0.359424346	0.076749142	0.339222348	2.38044322	0.005958739	2.386401959		9/30/2026	9/10/2026
Proj00022-3UG-UGAS	Proj00022-3UG-UGAS	Proj00022	Undergrounding	0.524143873	0.081495649	0.02985833	0.075404508	0.71090236	9.74E-05	0.71099796		9/30/2026	9/10/2026
Proj00023-3UG-ALT1		Proj00023	Overhead Hardening	16.7817833	4.315037474	0.728012665	4.09595661	25.92079	0.067996629	25.98878663		9/30/2026	9/10/2026
Proj00023-3UG-PAS		Proj00023	Overhead Hardening, Undergrounding	75.42828391	11.73785852	4.295501813	10.86115576	102.3228	0.012173024	102.334973		9/30/2026	9/10/2026
Proj00023-3UG-UGAS	Proj00023-3UG-UGAS	Proj00023	Undergrounding	75.32974573	11.71252176	4.291227115	10.8371054	102.1706	0.011622667	102.1822227		9/30/2026	9/10/2026
Proj00024-3UG-ALT1		Proj00024	Overhead Hardening	0.673318427	0.173127861	0.029209312	0.1643379	1.0399935	0.003137037	1.043130537		9/30/2026	9/10/2026
Proj00024-3UG-PAS		Proj00024	Undergrounding	2.312260696	0.359518056	0.131720022	0.332646986	3.13614576	0.000428021	3.136573781		9/30/2026	9/10/2026
Proj00024-3UG-UGAS	Proj00024-3UG-UGAS	Proj00024	Undergrounding	2.312260696	0.359518056	0.131720022	0.332646986	3.13614576	0.000428021	3.136573781		9/30/2026	9/10/2026
Proj00025-3UG-ALT1		Proj00025	Overhead Hardening	2.735134073	0.703274843	0.118653197	0.667568527	4.22463064	0.007815079	4.232445719		9/30/2026	9/10/2026
Proj00025-3UG-PAS		Proj00025	Undergrounding	9.872322616	1.534981864	0.562385789	1.420254372	13.38994464	0.001245784	13.39119042		9/30/2026	9/10/2026
Proj00025-3UG-UGAS	Proj00025-3UG-UGAS	Proj00025	Undergrounding	9.872322616	1.534981864	0.562385789	1.420254372	13.38994464	0.001245784	13.39119042		9/30/2026	9/10/2026
Proj00026-3UG-ALT1		Proj00026	Overhead Hardening	2.302316689	0.59198612	0.099877092	0.561930099	3.55611	0.009328548	3.565438548		9/30/2026	9/10/2026
Proj00026-3UG-PAS		Proj00026	Undergrounding	7.450232308	1.15454105	0.425080536	1.071656106	10.10151	0.001144867	10.10265487		9/30/2026	9/10/2026
Proj00026-3UG-UGAS	Proj00026-3UG-UGAS	Proj00026	Undergrounding	7.447780279	1.158005882	0.424269542	1.071454298	10.10151	0.001144867	10.10265487		9/30/2026	9/10/2026
Proj00027-3UG-ALT1		Proj00027	Overhead Hardening	0.49153192	0.126385773	0.021323208	0.119968978	0.75920988	0.003632351	0.762842231		9/30/2026	9/10/2026
Proj00027-3UG-PAS		Proj00027	Undergrounding	2.383028496	0.370521271	0.135751374	0.3428278	3.23212894	0.000455858	3.232584798		9/30/2026	9/10/2026
Proj00027-3UG-UGAS	Proj00027-3UG-UGAS	Proj00027	Undergrounding	2.383028496	0.370521271	0.135751374	0.3428278	3.23212894	0.000455858	3.232584798		9/30/2026	9/10/2026
Proj00028-3UG-ALT1		Proj00028	Overhead Hardening	2.173278291	0.558806957	0.09427926	0.530435492	3.3568	0.008805717	3.365605717		9/30/2026	9/10/2026
Proj00028-3UG-PAS		Proj00028	Overhead Hardening, Undergrounding	6.869031239	1.105986942	0.386226227	1.025625592	9.38687	0.002515677	9.389385677		9/30/2026	9/10/2026
Proj00028-3UG-UGAS	Proj00028-3UG-UGAS	Proj00028	Undergrounding	6.495499033	1.009941996	0.370021979	0.934456992	8.80992	0.001002194	8.810922194		9/30/2026	9/10/2026