



Utility Infrastructure Data as of December 2018

As per December 2018	Overhead Lines (in miles)		Total Overhead Lines (in miles)	Number of Poles		Total number of Poles	Number of Transmission Towers/Poles
	Transmission	Distribution		Jointly owned	Solely owned		
PG&E	18,000	81,000	99,000	1,100,000	1,200,000	2,300,000	150,000
SCE	13,259	52,731	65,990	956,451	406,712	1,363,163	27,658
SDG&E	1,840	9,049	10,889	0	210,511	210,511	2,097
PacifiCorp	729	2,340	3,069	0	55,602	55,602	9,908
Liberty	99.23122	1,404.929	1,504.16	15,657	7,094	22,751	2,165
Bear Valley	88.2	482.2	570.4	8,085	644	8,729	0
Total	34,015.43	147,007.13	181,022.56	2,080,193	1,880,563	3,960,756	191,828

As per December 2018	Underground Lines (in miles)		Total underground Lines (in miles)	Number of Underground Vaults	Number of Surface Mounted Structures
	Transmission	Distribution			
PG&E	180	18,000	18,180	1,000,000	147,000
SCE	270	39,607	39,877	185,070	218,854
SDG&E	166	14,719	14,885	205,977	122,272
PacifiCorp	0	633	633	542	6,183
Liberty	0.019 (100 feet)	537.563	537.563	1,786	9,841
Bear Valley	2.7	86.8	89.5	94	537
Total	618.719	73,583.363	74,202.063	1,393,469	504,687

As per December 2018	Number of Substations	Number of Substations under GO 174
PG&E	853	769
SCE	886	787
SDG&E	162	37
PacifiCorp	63	55
Liberty	15	11
Bear Valley	13	13
Total	1,992	1,672

As per December 2018	Number of Residential Customers		Total number of Customers	Number of Counties Served
	Residential	Commercial		
PG&E	4,800,000	544,000	5,344,000	48
SCE	4,503,792	600,365	5,104,157	16
SDG&E	1,300,816	163,331	1,464,147	3
PacifiCorp	7,434	35,830	43,264	4
Liberty	43,448	6,269	49,717	7
Bear Valley	22,854	1,514	24,368	1
Total	10,678,344	1,351,309	12,029,653	79