

# ISO ALLOCATORS

## SCE Maintained Line Miles by Voltage - as of December 31, 2017

### Overhead Line Miles

Voltage	Line Miles	ISO Line Miles		Non-ISO Line Miles	
	Total Miles	Total Miles	%	Total Miles	%
500	1,631	1,631	100.0%	-	0.0%
220	3,669	3,316	90.4%	353	9.6%
161	53	53	100.0%	-	0.0%
115	1,818	608	33.4%	1,210	66.6%
66/55/33	4,985	76	1.5%	4,909	98.5%
	<b>12,156</b>	<b>5,683</b>	<b>46.8%</b>	<b>6,473</b>	<b>53.2%</b>

### Underground Line Miles

Voltage	Underground	ISO Line Miles		Non-ISO Line Miles	
	Total	Total Miles	%	Total Miles	%
500	4	4	100.0%	-	0.0%
220	1	1	100.0%	-	0.0%
161	-	-	0.0%	-	0.0%
115	14	0	1.6%	14	98.4%
66/55/33	341	-	0.0%	341	100.0%
	<b>360</b>	<b>5</b>	<b>1.4%</b>	<b>355</b>	<b>98.6%</b>

### Total SCE Line Miles

Voltage	Total Miles	ISO Line Miles		Non-ISO Line Miles	
	Total	Total Miles	%	Total Miles	%
500	1,635	1,635	100.0%	-	0.0%
220	3,670	3,317	90.4%	353	9.6%
161	53	53	100.0%	-	0.0%
115	1,831	608	33.2%	1,223	66.8%
66/55/33	5,327	76	1.4%	5,251	98.6%
	<b>12,516</b>	<b>5,689</b>	<b>45.5%</b>	<b>6,827</b>	<b>54.5%</b>

## All Other Non 0% or 100% Transmission O&M Accounts

<u>Voltage</u>	Equipment Counts of December 2017		
	<u>Total Circuit Breakers</u>	<u>ISO Circuit Breakers</u>	<u>ISO Percentage</u>
<b>Transmission Accounts</b>			
500 kV	199	191	96.0%
220kV	970	763	78.7%
161kV	2	2	100.0%
115kV	619	92	14.9%
92kV	0	0	0.0%
66kV	1,376	53	3.9%
55kV	14	5	35.7%
Transmission Reactor CB's	108	99	91.7%
<b>Transmission Total</b>	<b>3,288</b>	<b>1,205</b>	<b>36.6%</b>

	Equipment Counts of December 2017		
	<u>Total Circuit Breakers</u>	<u>ISO Circuit Breakers</u>	<u>ISO Percentage</u>
<b>Distribution Accounts</b>			
66kV	1,934	0	0.0%
33kV	289	0	0.0%
Below 33kV	6,630	0	0.0%
<b>Distribution Total</b>	<b>8,853</b>	<b>0</b>	<b>0.0%</b>