

Southern California Edison
R.18-10-007 – SB 901

DATA REQUEST SET S E D - S C E - 0 0 4

To: SED
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Response Date: 3/11/2019

Question 03: RAMP – Chapter 10 Wildfire Questions:

3. At page 10-10: Table II-1 shows the break down of different driver categories for risk modeling. Please break down this data by whether it occurred in a State designated HFRA or outside the State designated HFRA.

a. Break down the D1a – Animal, D1b – Balloon, D1d – Vegetation, by location in State designated HFRA or outside the State designated HFRA.

Response to Question 03:

The driver data shown in Table II-1 on page 10-10 of RAMP, broken down by whether it occurred in a state-designated HFRA or outside the state-designated HFRA (“Non-Tier HFRA”), is provided in the table below.

	2015	2016	2017	3 year Average (Rounded)
D1 - Contact From Object	23	21	26	23 *
State Designated HFRA	21	17	18	19
Non-Tier HFRA	2	4	8	5
D2 - Equipment / Facility Failure	10	21	9	13 **
State Designated HFRA	8	17	5	10
Non-Tier HFRA	2	4	4	3
D3 - Other (Wire to Wire Contact / Contamination)	4	0	2	2
State Designated HFRA	3	0	1	1
Non-Tier HFRA	1	0	1	1
D4 - Unknown / Unspecified	7	2	7	5
State Designated HFRA	7	2	4	4
Non-Tier HFRA	0	0	3	1
Total	44	44	44	44
State Designated HFRA	39	36	28	34
Non-Tier HFRA	5	8	16	10

* Difference between 23 and 24 (i.e., 19 + 5) is due to rounding

** Difference between 13 (shown here) and 14 (shown in Table II-1) is due to rounding

a. The sub-driver data for D1a – Animal, D1b – Balloon, and D1d – Vegetation, broken down by whether it occurred in a state-designated HFRA or outside the state-designated HFRA (“Non-Tier HFRA”) is provided in the table below.

		2015	2016	2017	3 year Average (Rounded)
D1a - Animal		7	5	3	5
	State Designated HFRA	7	4	3	5
	Non-Tier HFRA	0	1	0	0
D1b - Balloon		2	3	9	5
	State Designated HFRA	2	3	7	4
	Non-Tier HFRA	0	0	2	1
D1d - Vegetation		8	6	8	7
	State Designated HFRA	6	5	5	5
	Non-Tier HFRA	2	1	3	2
Total (D1a, D1b and D1d)		17	14	20	17
	State Designated HFRA	15	12	15	14
	Non-Tier HFRA	2	2	5	3