**CalAdvocates Data Request 4.2**

For the same circuits in question 1:

* 5G83
* 6G25
* 5G79
* 5G21
* 4G1

For each circuit listed, identify the one protective device (e.g. recloser or substation circuit breaker) where the most Elevated Fire Risk (fast-trip) outages in 2023 occurred.

Please provide, for those protective devices:

1. An identifier for the protective device.
2. The fast-trip ground current trip threshold, as of July 1, 2023.
3. The fast-trip line current trip threshold, as of July 1, 2023.
4. The maximum unfaulted ground current, from July 1, 2018 to July 1, 2023, or similar proxy value.
5. The maximum unfaulted line current, from July 1, 2018 to July 1, 2023, or similar proxy value.

**Response to CalAdvocates Data Request 4.2**

The Company assumes that the reference to “question 1” is intended to be a reference to CalAdvocates Data Request 4.1. Based on the foregoing assumption, the Company responds as follows:

1. * 5G83 = Recloser RC-1662
	* 6G25 = Circuit Breaker 6G25
	* 5G79 = Circuit Breaker 5G79
	* 5G21 = Circuit Breaker 5G21
	* 4G1 = Circuit Breaker 4G1
2. * Recloser RC-1662 = 100 amps
	* Circuit Breaker 6G25 = 160 amps
	* Circuit Breaker 5G79 = 480 amps
	* Circuit Breaker 5G21 = 276 amps
	* Circuit Breaker 4G1 = 528 amps
3. * Recloser RC-1662 = 170 amps
	* Circuit Breaker 6G25 = 160 amps
	* Circuit Breaker 5G79 = 720 amps
	* Circuit Breaker 5G21 = 276 amps
	* Circuit Breaker 4G1 = 528 amps
4. The values provided below are for telemetered supevisory control and data aquisition (SCADA) protective devices on each circuit. If the value is unknown, it is indicative that we do not have (SCADA) for any protective devices on that circuit.
	* Circuit Breaker 5G83 = 80 amps
	* Circuit Breaker 6G25 = N/A
	* Circuit Breaker 5G79 = 43 amps
	* Circuit Breaker 5G21 = 28 amps
	* Circuit Breaker 4G1 = 28 amps
5. The values provided below are for telemetered supevisory control and data aquisition (SCADA) protective devices on each circuit. If the value is unknown, it is indicative that we do not have (SCADA) for any protective devices on that circuit.
	* Circuit Breaker 5G83 = 234 amps
	* Circuit Breaker 6G25 = N/A
	* Circuit Breaker 5G79 = 220 amps
	* Circuit Breaker 5G21 = 127 amps
	* Circuit Breaker 4G1 = 152 amps