

**Transmission System Planning Performance**

Ballot Name: TPL-001-WECC-CRT-3, Transmission System Planning Performance

Overview: In Version 4, numerous non-substantive changes were made conforming the document to current drafting conventions. At 1) WR1, the "unless" clause was deleted, 2) WR1.4, "Single Line to Ground fault" was inserted before "events", 3) at footnote 2, "or its successor" was added, 4) WR2 specifies the planning criteria is the default, 5) previous W3 was deleted no longer addressing treatment on other systems, 6) revised WR4 requires documentation and notification when different criteria are used, 7) a reference bibliography was added and Rationale sections were updated aligning with the WRs.

Ballot Pool Open: 10/24/2022      Ballot Pool Closed: 11/25/2022

Ballot Opened: 12/01/2022      Ballot Closed: 12/15/2022

Total Ballot Pool: 21      Total Votes: 19

Quorum: 90.5%      Weighted Votes: 100%

Ballot Results: Pass

| <b>Voting Sectors</b>  | Total in Ballot Pool | In-Pool Affiliates Excluded | Votes Non-Abstain | Sector Weight | Yes Votes | Weighted Segment Vote | No Votes | Abstain  | Total Votes for Quorum | Did Not Vote |
|--|----------------------|-----------------------------|-------------------|---------------|-----------|-----------------------|----------|----------|------------------------|--------------|
| Transmission Owners  | 5                    |                             | 4                 | 0.4           | 4         | 40.0%                 | 0        | 1        | 5                      | 0            |
| Regional Transmission Organizations (RTO) and Independent System Operators (ISO) | 1                    |                             | 1                 | 0.1           | 1         | 10.0%                 | 0        | 0        | 1                      | 0            |
| Load-Serving Entities (LSE)  | 5                    |                             | 4                 | 0.4           | 4         | 40.0%                 | 0        | 1        | 5                      | 0            |
| Transmission Dependent Utilities (TDU)   | 1                    |                             | 1                 | 0.1           | 1         | 10.0%                 | 0        | 0        | 1                      | 0            |
| Electric Generators  | 7                    |                             | 5                 | 0.5           | 5         | 50.0%                 | 0        | 1        | 6                      | 1            |
| Electricity Brokers, Aggregators, and Marketers                                  | 2                    |                             | 1                 | 0.1           | 1         | 10.0%                 | 0        | 0        | 1                      | 1            |
| Large Electricity End Users  | 0                    |                             | 0                 | 0             | 0         | 0.0%                  | 0        | 0        | 0                      | 0            |
| Small Electricity Users  | 0                    |                             | 0                 | 0             | 0         | 0.0%                  | 0        | 0        | 0                      | 0            |
| Federal, State, Provincial Regulatory, other Gov. Entities                       | 0                    |                             | 0                 | 0             | 0         | 0.0%                  | 0        | 0        | 0                      | 0            |
| Regional Entities  | 0                    |                             | 0                 | 0             | 0         | 0.0%                  | 0        | 0        | 0                      | 0            |
| <b>Totals</b>  | <b>21</b>            | <b>0</b>                    | <b>16</b>         | <b>1.6</b>    | <b>16</b> | <b>100.0%</b>         | <b>0</b> | <b>3</b> | <b>19</b>              | <b>2</b>     |

## Final Ballot Results

| Title     | Company                          | Sector                       | Vote    | Comments  | Created By            |
|-----------|----------------------------------|------------------------------|---------|---|-----------------------|
| WECC-0146 | Bonneville Power Administration  | Load-Serving Entities (LSEs) | Yes     | 0   | Ken Lanehome          |
| WECC-0146 | Bonneville Power Administration  | Transmission Owners          | Yes     | 0   | Kammy Rogers-Holliday |
| WECC-0146 | Bonneville Power Administration  | Electric Generators          | Yes     | 0   | Christopher Siewert   |
| WECC-0146 | Pacific Gas and Electric Company | Electric Generators          | Abstain | PG&E has determined this will not have an impact on PG&E, so we are Abstaining. | Mike Johnson          |
| WECC-0146 | Pacific Gas and Electric Company | Transmission Owners          | Abstain | PG&E has determined this will not have an impact on PG&E, so we are Abstaining. | Mike Johnson          |
| WECC-0146 | Pacific Gas and Electric Company | Load-Serving Entities (LSEs) | Abstain | PG&E has determined this will not have an impact on PG&E, so we are Abstaining. | Mike Johnson          |
| WECC-0146 | San Diego Gas and Electric       | Electric Generators          | Yes     | 0   | Mo Derbas             |
| WECC-0146 | San Diego Gas and Electric       | Load-Serving Entities (LSEs) | Yes     | 0   | Bryan Bennett         |
| WECC-0146 | San Diego Gas and Electric       | Electric Generators          | Yes     | 0   | Jennifer Wright       |



## Final Ballot Results

|           |  |   |     |   |                     |
|-----------|--|---|-----|---|---------------------|
| WECC-0146 | San Diego Gas and Electric                 | Transmission Owners                             | Yes | 0 | Mo Derbas           |
| WECC-0146 | Arizona Public Service Company             | Load-Serving Entities (LSEs)                    | Yes | 0 | Jessica Lopez       |
| WECC-0146 | Arizona Public Service Company             | Transmission Owners                             | Yes | 0 | Daniela Atanasovski |
| WECC-0146 | Arizona Public Service Company             | Electricity Brokers, Aggregators, and Marketers | Yes | 0 | Marcus Bortman      |
| WECC-0146 | Arizona Public Service Company             | Electric Generators                             | Yes | 0 | Michelle Amarantos  |
| WECC-0146 | British Columbia Hydro and Power Authority | Transmission Owners                             | Yes | 0 | Adrian Andreoiu     |
| WECC-0146 | British Columbia Hydro and Power Authority | Electric Generators                             | Yes | 0 | Adrian Andreoiu     |
| WECC-0146 | British Columbia Hydro and Power Authority | Transmission Dependent Utilities (TDUs)         | Yes | 0 | Adrian Andreoiu     |
| WECC-0146 | British Columbia Hydro and Power Authority | Load-Serving Entities (LSEs)                    | Yes | 0 | Adrian Andreoiu     |
| WECC-0146 | California Independent System Operator     | Regional Transmission Organizations (RTOs) and  | Yes | 0 | Darcy O'Connell     |



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|           |  | Independent<br>System<br>Operators<br>(ISOs)             |   |   |               |
|-----------|--|--|---|---|---------------|
| WECC-0146 | Northern<br>California<br>Power Agency | Electricity<br>Brokers,<br>Aggregators,<br>and Marketers | 0 | 0 | Marty Hostler |
| WECC-0146 | Northern<br>California<br>Power Agency | Electric<br>Generators                                   | 0 | 0 | Marty Hostler |

