

Attachment N
Final Ballot Results
WECC-0136

**PRC-004-WECC-2 Protection Systems and Remedial Action Schemes Misoperations
(PSRAS) Request for Coordinated Retirement Date**

Ballot Name: WECC-0136 PRC-004-WECC-2 Protection Systems and Remedial Action Schemes Misoperations (PSRAS) Request for Coordinated Retirement Date

Overview: After reviewing the request to retire, along with the NERC RAS project, NERC, in coordination with the Federal Energy Regulatory Commission (FERC) has suggested a coordinated retirement date of January 1, 2021. The entire standard is proposed for retirement as of January 1, 2021, because the reliability-related substance is addressed in peripheral NERC Standards.

Ballot Pool Open: 09/27/2018 Ballot Opened: 10/19/2018
Ballot Pool Closed: 10/11/2018 Ballot Closed: 11/05/2018

Total Ballot Pool: 50 Total Votes: 39
Quorum: 78.0% Weighted Votes: 89.7%

Ballot Results: Pass

| Voting Sectors | 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 | Didn't Vote |
|--|----------------------|-----------------------------|-------------------|---------------|-----------|-----------------------|----------|----------|------------------------|-------------|
| Transmission Owners | 14 | | 11 | 1 | 10 | 90.9% | 1 | 0 | 11 | 3 |
| Regional Transmission Organizations (RTOs) and Independent System Operators (ISOs) | 1 | | 1 | 0.1 | 1 | 10.0% | 0 | 0 | 1 | 0 |
| Load-Serving Entities (LSEs) | 12 | | 9 | 0.9 | 8 | 80.0% | 1 | 0 | 9 | 3 |
| Transmission Dependent Utilities (TDUs) | 2 | | 2 | 0.2 | 2 | 20.0% | 0 | 0 | 2 | 0 |
| Electric Generators | 11 | | 9 | 0.9 | 8 | 80.0% | 1 | 0 | 9 | 2 |
| Electricity Brokers, Aggregators, and Marketers | 10 | | 7 | 0.7 | 6 | 60.0% | 1 | 0 | 7 | 3 |
| 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, and Provincial Regulatory or other Government Entities | 0 | | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 |
| Regional Entities | 0 | | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 |
| Totals | 50 | 0 | 39 | 3.8 | 35 | 89.7% | 4 | 0 | 39 | 11 |

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Ballot Pool

| Title | Company | Sector | Vote | Comments | Created By |
|-----------|--|---|------|----------|-----------------------|
| WECC-0136 | Arizona Public Service Company | Electricity Brokers, Aggregators, and Marketers | Yes | 0 | Nicholas Kirby |
| WECC-0136 | Arizona Public Service Company | Load-Serving Entities (LSEs) | Yes | 0 | Vivian Vo |
| WECC-0136 | Arizona Public Service Company | Electric Generators | Yes | 0 | Kelsi Rigby |
| WECC-0136 | Arizona Public Service Company | Transmission Owners | Yes | 0 | Michelle Amarantos |
| WECC-0136 | Balancing Authority of Northern California | Transmission Owners | Yes | 0 | Joe Tarantino |
| WECC-0136 | Balancing Authority of Northern California | Electricity Brokers, Aggregators, and Marketers | Yes | 0 | Joe Tarantino |
| WECC-0136 | Bonneville Power Administration | Electricity Brokers, Aggregators, and Marketers | Yes | 0 | Andrew Meyers |
| WECC-0136 | Bonneville Power Administration | Transmission Owners | Yes | 0 | Kammy Rogers-Holliday |
| WECC-0136 | Bonneville Power Administration | Load-Serving Entities (LSEs) | Yes | 0 | Rebecca Berdahl |

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| Title | Company | Sector | Vote | Comments | Created By |
|-----------|---|--|------|--|-----------------|
| WECC-0136 | British Columbia Hydro & Power Authority | Electric Generators | Yes | 0 | Adrian Andreoiu |
| WECC-0136 | British Columbia Hydro & Power Authority | Load-Serving Entities (LSEs) | Yes | 0 | Adrian Andreoiu |
| WECC-0136 | British Columbia Hydro & Power Authority | Transmission Owners | Yes | 0 | Adrian Andreoiu |
| WECC-0136 | California Independent System Operator | Regional Transmission Organizations (RTOs) and Independent System Operators (ISOs) | Yes | 0 | Richard Vine |
| WECC-0136 | Idaho Power Company | Electric Generators | Yes | 0 | Laura Nelson |
| WECC-0136 | Idaho Power Company | Transmission Owners | Yes | 0 | Laura Nelson |
| WECC-0136 | Idaho Power Company | Load-Serving Entities (LSEs) | Yes | 0 | Laura Nelson |
| WECC-0136 | Los Angeles Department of Water and Power | Transmission Owners | No | LDWP recommends retiring at a sooner date than 2021. | Pjoy Chua |
| WECC-0136 | Los Angeles Department of Water and Power | Load-Serving Entities (LSEs) | No | LDWP recommends retiring at a sooner date than 2021. | Pjoy Chua |

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| Title | Company | Sector | Vote | Comments | Created By |
|-----------|--|---|------|--|------------------|
| WECC-0136 | Los Angeles Department of Water and Power | Electricity Brokers, Aggregators, and Marketers | No | LDWP recommends retiring at a sooner date than 2021. | Pjoy Chua |
| WECC-0136 | Los Angeles Department of Water and Power | Electric Generators | No | LDWP recommends retiring at a sooner date than 2021. | Pjoy Chua |
| WECC-0136 | Platte River Power Authority | Load-Serving Entities (LSEs) | Yes | 0 | Jeff Landis |
| WECC-0136 | Platte River Power Authority | Electricity Brokers, Aggregators, and Marketers | Yes | 0 | Sabrina Martz |
| WECC-0136 | Platte River Power Authority | Transmission Owners | Yes | 0 | Matthew Thompson |
| WECC-0136 | Platte River Power Authority | Electric Generators | Yes | 0 | Tyson Archie |
| WECC-0136 | Public Service Company of Colorado (Xcel Energy) | Electric Generators | Yes | 0 | Gerry Huitt |
| WECC-0136 | Public Service Company of Colorado (Xcel Energy) | Electricity Brokers, Aggregators, and Marketers | 0 | 0 | Carrie Simpson |
| WECC-0136 | Public Service Company of New Mexico | Load-Serving Entities (LSEs) | 0 | 0 | Laurie Williams |
| WECC-0136 | Public Service Company of New Mexico | Electricity Brokers, Aggregators, and Marketers | 0 | 0 | Laurie Williams |

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|-----------|---------------------------------------|---|------|----------|-------------------|
| WECC-0136 | Public Service Company of New Mexico | Transmission Owners | 0 | 0 | Laurie Williams |
| WECC-0136 | Public Service Company of New Mexico | Electric Generators | 0 | 0 | Laurie Williams |
| WECC-0136 | Sacramento Municipal Utility District | Electric Generators | Yes | 0 | Joe Tarantino |
| WECC-0136 | Sacramento Municipal Utility District | Transmission Dependent Utilities (TDUs) | Yes | 0 | Joe Tarantino |
| WECC-0136 | Sacramento Municipal Utility District | Transmission Owners | Yes | 0 | Joe Tarantino |
| WECC-0136 | Sacramento Municipal Utility District | Load-Serving Entities (LSEs) | Yes | 0 | Joe Tarantino |
| WECC-0136 | Sacramento Municipal Utility District | Electricity Brokers, Aggregators, and Marketers | Yes | 0 | Joe Tarantino |
| WECC-0136 | Salt River Project | Electricity Brokers, Aggregators, and Marketers | Yes | 0 | Bobby Olsen |
| WECC-0136 | Salt River Project | Load-Serving Entities (LSEs) | Yes | 0 | Robert Kondziolka |
| WECC-0136 | Salt River Project | Electric Generators | Yes | 0 | Kevin Nielsen |
| WECC-0136 | Seattle City Light | Transmission Dependent Utilities (TDUs) | Yes | 0 | Hao Li |
| WECC-0136 | Seattle City Light | Transmission Owners | 0 | 0 | Tuan Tran |

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|-----------|---|---|------|----------|-----------------|
| WECC-0136 | Seattle City Light | Load-Serving Entities (LSEs) | 0 | 0 | Tuan Tran |
| WECC-0136 | Seattle City Light | Electricity Brokers, Aggregators, and Marketers | 0 | 0 | Charles Freeman |
| WECC-0136 | Tri-State Generation & Transmission - Reliability | Transmission Owners | Yes | 0 | Tracy Sliman |
| WECC-0136 | Tri-State Generation & Transmission - Reliability | Load-Serving Entities (LSEs) | 0 | 0 | Janelle Gill |
| WECC-0136 | Tucson Electric Power | Electric Generators | Yes | 0 | John Tolo |
| WECC-0136 | Tucson Electric Power | Transmission Owners | Yes | 0 | John Tolo |
| WECC-0136 | Tucson Electric Power | Load-Serving Entities (LSEs) | Yes | 0 | John Tolo |
| WECC-0136 | US Bureau of Reclamation | Transmission Owners | 0 | 0 | Wendy Center |
| WECC-0136 | US Bureau of Reclamation | Electric Generators | 0 | 0 | Wendy Center |
| WECC-0136 | Western Area Power Administration | Transmission Owners | Yes | 0 | sean er |