

| Standards Authorization Committee Ballot Record for Posting of SAR |     |                                    |                          |          |         |              |
|--|-----|------------------------------------|--------------------------|----------|---------|--------------|
| Ballot Date(S)   |     | January 21-25                      |                          |          |         |              |
| Ballot Item  |     | SAR – Balance Resources and Demand |                          |          |         |              |
| Name   |     | Affirmative                        | Affirmative with Comment | Negative | Abstain | Not Returned |
| Anderson, John A.  | OC  |                                    |                          |          |         | X            |
| Anderson, Thorvin  | PC  |                                    |                          |          |         | X            |
| Barber, Paul F.  | MIC | 1/21/02                            |                          |          |         |              |
| Beam, David  | MIC | 1/24/02                            |                          |          |         |              |
| Cowbourne, Derek R.  | OC  |                                    | 1/22/02 <sup>1</sup>     |          |         |              |
| Fidrych, Mark  | OC  | 1/25/02                            |                          |          |         |              |
| Gildea, Michael  | MIC |                                    | 1/23/02 <sup>2</sup>     |          |         |              |
| Johnson, Walter A.   | OC  | 1/23/02                            |                          |          |         |              |
| Macedo, Frank X.   | PC  | 1/24/02                            |                          |          |         |              |
| Mennes, C. Martin  | MIC |                                    | 1/24/02 <sup>3</sup>     |          |         |              |
| Park, Phil   | MIC | 1/24/02                            |                          |          |         |              |
| Perez, Armando J.  | PC  | 1/21/02                            |                          |          |         |              |
| Phillips, Ross   | OC  | 1/24/02                            |                          |          |         |              |
| Ross, Glenn B.   | PC  | 1/21/02                            |                          |          |         |              |
| Whiteley, David A.   | PC  | 1/24/02                            |                          |          |         |              |

<sup>1</sup> I vote to authorize the SAR for posting, provided the date format is amended as per the inserted comments in the attached.(change to international date format or spell out the month)

<sup>2</sup> Disagreement on language: "Each Balancing Authority shall operate an Automatic Generation Control (AGC) system and calculate an area control error (ACE) value."

Each balancing authority should not be required to "operate" AGC, but have the necessary AGC facilities at its disposal to satisfy its obligations. The word operate is too restrictive and unnecessary.

<sup>3</sup> Some wording changes in the "Description" section may be needed to make this technically correct.

In #2 . CPM1 ... remove the "short term" ...this is a measurement reported on a rolling long term basis.

#3 CPM2 probably should not talk about frequency (CPM1 could). CPM2 is used mostly to limit the amount of unscheduled flows.