

SMUD BOARD POLICY



Category: Strategic Direction
Policy No.: SD-4
Title: Reliability

Meeting customer energy requirements is a core value of SMUD.

Therefore:

a) SMUD will assure all customer energy requirements are met. This will be accomplished through the use of: (i) its generation resources and purchase power portfolio 100 percent of the time; and (ii) its transmission assets to assure an overall availability of at least 99.99 percent.

b) SMUD will achieve distribution system reliability by:

Limiting the average frequency of outage per customer per year to:

- With major event: 0.99 – 1.33
- Excluding major event: 0.85 – 1.14

Limiting the average duration of outages per customer per year to:

- With major event: 67.5 – 93.3 minutes
- Excluding major event: 49.7 – 68.7 minutes

Ensuring that no individual circuits exceed these targets for more than two consecutive years. For circuits that exceed these targets for two consecutive years, a remedial action plan will be issued and completed within 18 months.

c) SMUD will maintain the electric system in good repair and make the necessary upgrades to maintain load serving capability and meet regulatory standards.

Monitoring Method: CEO Report

Frequency: Annual

Versioning:

August 21, 2003	Resolution No. 03-08-10	Date of Adoption.
October 16, 2003	Resolution No. 03-10-14	Date of Revision.
May 6, 2004	Resolution No. 04-05-07	Date of Revision.
September 2, 2004	Resolution No. 04-09-08	Date of Revision.
December 18, 2008	Resolution No. 08-12-13	Date of Revision.
October 1, 2009	Resolution No. 09-10-13	Date of Revision.
June 4, 2015	Resolution No. 15-06-07	Date of Revision.
September 21, 2023	Resolution No. 23-09-02	Date of Revision. [Current Policy]