

SMUD BOARD POLICY

Category: Strategic Direction	Title: Reliability
	Policy Number: SD-4
Date of Adoption: August 21, 2003	Resolution No. 03-08-10
Revision: October 16, 2003	Resolution No. 03-10-14
Revision: May 6, 2004	Resolution No. 04-05-07
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Revision: December 18, 2008	Resolution No. 08-12-13
Revision: October 1, 2009	Resolution No. 09-10-03
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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 eighteen 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: GM Report
Frequency: Annual