



BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CAL

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8-03-16
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Order Instituting Rulemaking Regarding Policies,
Procedures & Rules for Development of Distribution
Resources Plans Pursuant to Public Utilities Code
Section 769

Rulemaking 14-08-013
(Filed August 14, 2014)

**MOTION FOR PARTY STATUS OF
ADVANCED MICROGRID SOLUTIONS**

/s/ Manal Yamout
Manal Yamout
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August 2, 2016

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking Regarding Policies,
Procedures & Rules for Development of Distribution
Resources Plans Pursuant to Public Utilities Code
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**MOTION FOR PARTY STATUS OF
ADVANCED MICROGRID SOLUTIONS**

Pursuant to Rules 1.4 and 11.1 of the California Public Utilities Commission’s Rules of Practice and Procedure, Advanced Microgrid Solutions (AMS) submits this motion to become a party to this proceeding.

Interest in Proceeding

1. About Advanced Microgrid Solutions

Advanced Microgrid Solutions is pioneering the use of energy storage systems for electric utility grid support. Using a technology-agnostic approach, the company designs, finances, installs and manages advanced energy storage solutions for commercial, industrial and government buildings.

2. Basis for Interest

AMS has been closely tracking this proceeding and seeks party status at this time to address DRP issues going forward. The Commission issued an Order Instituting Rulemaking regarding Policies, Procedures and Rules for the Development of Distribution Resources Plans Pursuant to Public Utilities Code Section 769 in August 2014. Section 769 address the investor owned utilities’ (IOU) electric distribution

planning and the Commission's obligation to review, modify and approve the IOU's distribution resources plans (DRP). These plans outline a stepwise approach for assessing the capacity on the existing distribution grid, outline a strategy for increasing DER on the system and for eventually optimizing DER generation across the state.

As a company, AMS intends to provide insight from our company, as well as the small-scale, behind-the-meter energy storage industry. We will draw upon our unique experience in distributed energy as it relates to California to promote policies that are all-inclusive, technically and economically sound, and ensure the reliability of the grid.

AMS has been closely monitoring workshops related to this proceeding, as well as the DRP filings submitted by individual IOUs. As the proceeding continues to develop, AMS will certainly be impacted by the policy and regulatory frameworks determined therein. As a company, AMS deploys advanced demand response energy storage systems, coupled with software that – when aggregated, provide firm and dispatchable demand response – can be deployed for retail, distribution and wholesale market services. As the Commission deliberates the regulatory framework in relation to DRP, particularly the changes to rules related to DRP development, AMS will contend how modifications to the rules affect technical issues associated with the DRP process and implementation for small-scale, behind-the-meter energy storage companies.

AMS is currently building 75 MW of demand response energy storage products throughout the State of California. In 2015, AMS signed a 50 MW contract with Southern California Edison as part of its Local Capacity Requirements Request for Offers. As such, AMS has unique experience in and insight to areas of opportunity in DER deployment – particularly when directly working with a California IOU. This

experience also lends itself to unique insight to important safety standards related to the technology and operation of the distribution circuit. AMS intends to draw upon this unique insight for the purposes of this proceeding.

AMS's participation will not prejudice any party, nor will it expand the scope of this proceeding. Our participation concerns issues that are currently under consideration by the Commission in this proceeding. Moreover, our participation will not cause any delay in the proceeding.

Notice

AMS will participate in this proceeding through both of its representatives listed below. Service of notices, orders, and other communications and correspondence in this proceeding should be directed to Nadia Marquez via the contacts set forth below via the contacts set forth below:

Nadia Marquez
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Respectfully submitted this 2nd day of August, 2016 in San Francisco, California.

/s/ Manal Yamout
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Dated: August 2, 2016