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**SUNPOWER**

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**To:** Docket Control  
Arizona Corporation Commission  
1200 West Washington  
Phoenix, Arizona 85007

**Date:** August 8, 2005

**Re:** Distributed Generation Workshop: Interconnection Issues  
Docket No. E0000A-99-0431

Dear Sir/Madam:

SunPower Corp, a subsidiary of Cypress Semiconductor Corporation, manufactures and markets high efficiency photovoltaic cells.

We invest heavily in R&D, and as a result, our products are some of the most efficient available on the market. However, no matter the quality of the product, the market for solar will only be as good as the regulatory infrastructure to support it. If distributed generation is ever going to play a role equivalent to its technical potential, we need to remove artificial barriers.

Standardized interconnection procedures with clearly delineated roles and responsibilities, set timelines, and pre-certified procedures will play a big role in developing a robust market for this beneficial technology. To this end, we urge the Commission to adopt the draft interconnection standard provided to the Commission staff on July 29<sup>th</sup> by the coalition of solar and distributed generation groups.

We thank the Commission for undertaking this important work.

Sincerely,

Julie Blunden  
Vice President for External Affairs  
SunPower Corporation

Original + 13 copies of the foregoing filed Docket Control

cc: Erin Anderson  
Lori Miller

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