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DATE	JAN 28 2009
RECD	JAN 30 2009

January 28, 2009

Ms. Barbara Weese
Air Quality Specialist
Mojave Desert Air Quality Management District
14306 Park Avenue
Victorville, CA 92392

Subject: Authority to Construct/Permit to Construct Application
URS Project No. 27658172.10000

Dear Ms. Weese:

Stirling Energy Systems (SES) is pleased to submit this ATC/PTC General Permit Application to the Mojave Desert Air Quality Management District (MDAQMD) for the Solar One facility. The Solar One Project Site will be a newly constructed solar power plant located in an undeveloped area of San Bernardino County, California between Newberry Springs and Ludlow, California, near Interstate 40.

An Application for Certification has been submitted to the California Energy Commission and a copy has been, or will be sent to the MDAQMD.

Operational stationary sources of emissions for the Solar One Project will be limited to one emergency diesel generator. The emergency generator will be rated at approximately 345 horsepower. The emergency generator will be tested 1 hour per week (52 hours per year) to ensure operability in the event of an emergency.

In addition to the above-mentioned source, there will be one 5,000-gallon gasoline storage tank located at the project site. This tank will dispense gasoline to onsite maintenance vehicles and will incorporate appropriate control devices.

Included in this Application submittal are the required MDAQMD forms signed by the appropriate Responsible Individuals, a brief description of each source to be permitted including operating hours, a plot plan indicating the locations of all permitted sources, tables presenting estimated pollutant emissions, and a check for \$452.00 to cover all required permitting fees. Specifically, Rule 301 (E)(7)(g)(i) or (ii) for one emergency generator (\$226.00) and Rule 301 (E)(5)(a) for one above-ground storage tank less than 10,001 gallons (\$226.00).

URS Corporation
1615 Murray Canyon Road
Suite 1000
San Diego, CA 92108
Tel: 619.294.9400
Fax: 619.293.7920



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Please do not hesitate to contact me for additional information or to answer any questions that may arise. Thank you for your time.

Sincerely,

URS CORPORATION

A handwritten signature in black ink, appearing to read "Julie Mitchell".

Julie Mitchell
Senior Air Quality Scientist

JM:ml

cc: Robert Liden, Stirling Energy Systems
Christopher Meyer, California Energy Commission
Bill Magdych, URS

Attachments: Solar 1 Site Plan
MDAQMD Gas Tank Application
MDAQMD ICE Application