APPLICANT'S SUPPLEMENTAL RESPONSE TO DATA REQUEST 16 AND 26: ADDITIONAL INFORMATION REGARDING NATURAL GAS SUPPLY

In this section of Applicant's Supplemental Response to CEC Staff Data Requests 16 and 26, Applicant describes the changes to the Natural Gas Supply section that will result from the changes to the Project Description related to the removal of Unit 3. Per staff's request, Applicant uses a strike-out/underline format to identify changes to the Natural Gas Supply section of the Application for Certification that will result from the changes to the Project Description.

The Natural Gas Supply sub-sections that have been modified are listed in the table of contents below. If there has been no change to a Natural Gas Supply sub-section relating to Applicant's Supplemental Response to Data Request 16 and 26, the section is labeled "no changes" in the table of contents below.

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SECTION 4 NATURAL GAS SUPPLY

4.1 INTRODUCTION (NO CHANGES)

4.2 PROPOSED INTERCONNECTION

The Rio Mesa SEGF will receive natural gas from the TransCanada Gas Transmission (TCGT) North Baja Pipeline which runs adjacent the WAPA electric transmission line along the eastern edge of the developed solar fields for ~~all three~~both plants. Since TCGT is not a natural gas retailer, the Project will obtain natural gas from one or more gas suppliers who own firm capacity on the TCGT North Baja Pipeline. Separate contracts for Rio Mesa I~~,~~ LLC and :Rio Mesa II, LLC ~~and III~~ will be executed with such suppliers. The approximate location of the Project gas line and the location of the gas metering yard are shown on Figure 4.2-1.

4.3 CONSTRUCTION PRACTICES (NO CHANGES)

4.3.1 Gas Pipeline Connection (no changes)

4.3.2 TCGT Tap and Metering Station (no changes)

4.4 PIPELINE OPERATIONS (NO CHANGES)

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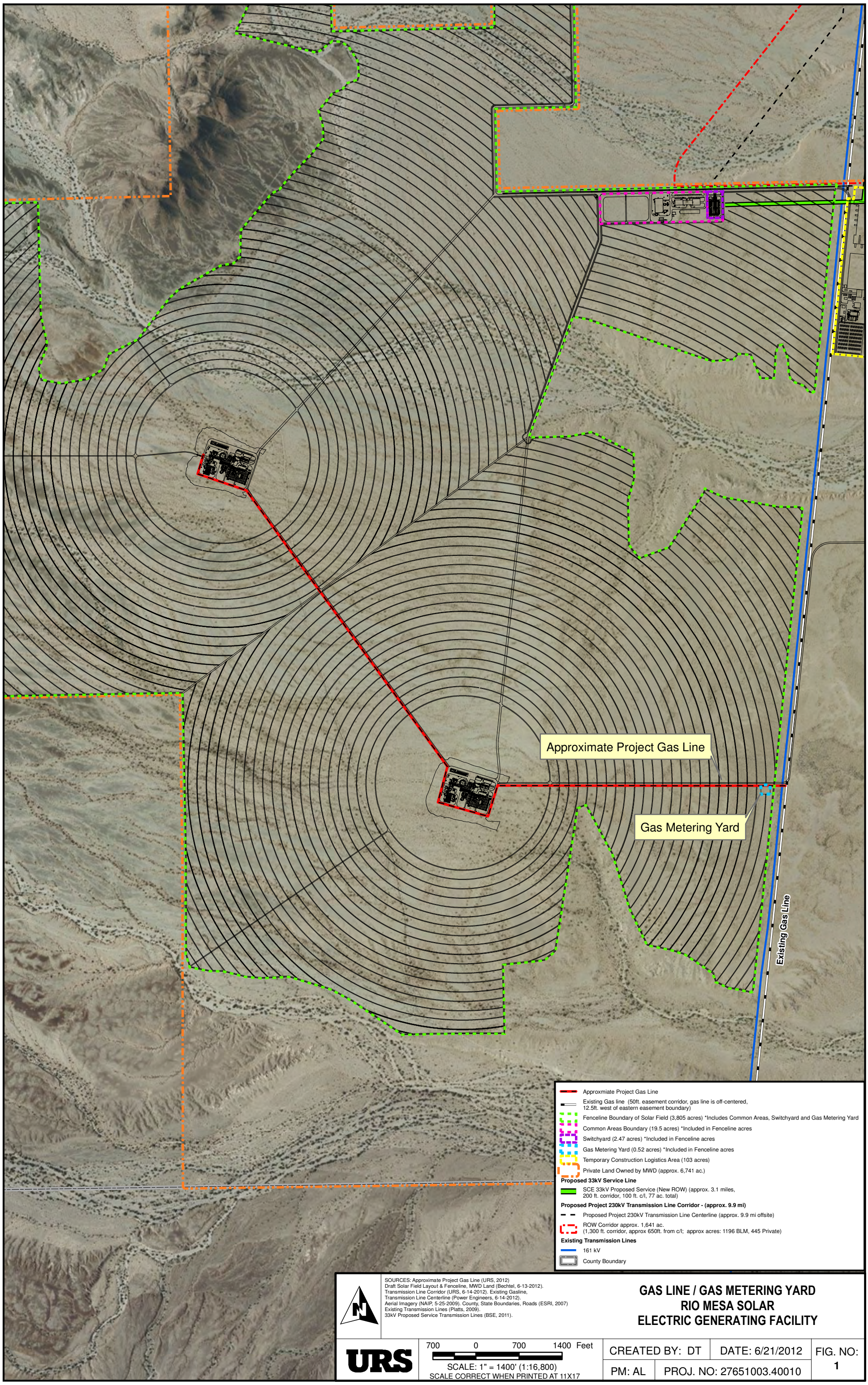

SOURCES: Approximate Project Gas Line (URS, 2012)
Draft Solar Field Layout & Fenceline, MWD Land (Bechtel, 6-13-2012).
Transmission Line Corridor (URS, 6-14-2012). Existing Gasline,
Transmission Line Centerline (Power Engineers, 6-14-2012).
Aerial Imagery (NAIP, 5-25-2009). County, State Boundaries, Roads (ESRI, 2007)
Existing Transmission Lines (Platts, 2009).
33kV Proposed Service Transmission Lines (BSE, 2011).

GAS LINE / GAS METERING YARD
RIO MESA SOLAR
ELECTRIC GENERATING FACILITY

URS

700 0 700 1400 Feet

SCALE: 1" = 1400' (1:16,800)
SCALE CORRECT WHEN PRINTED AT 11X17

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