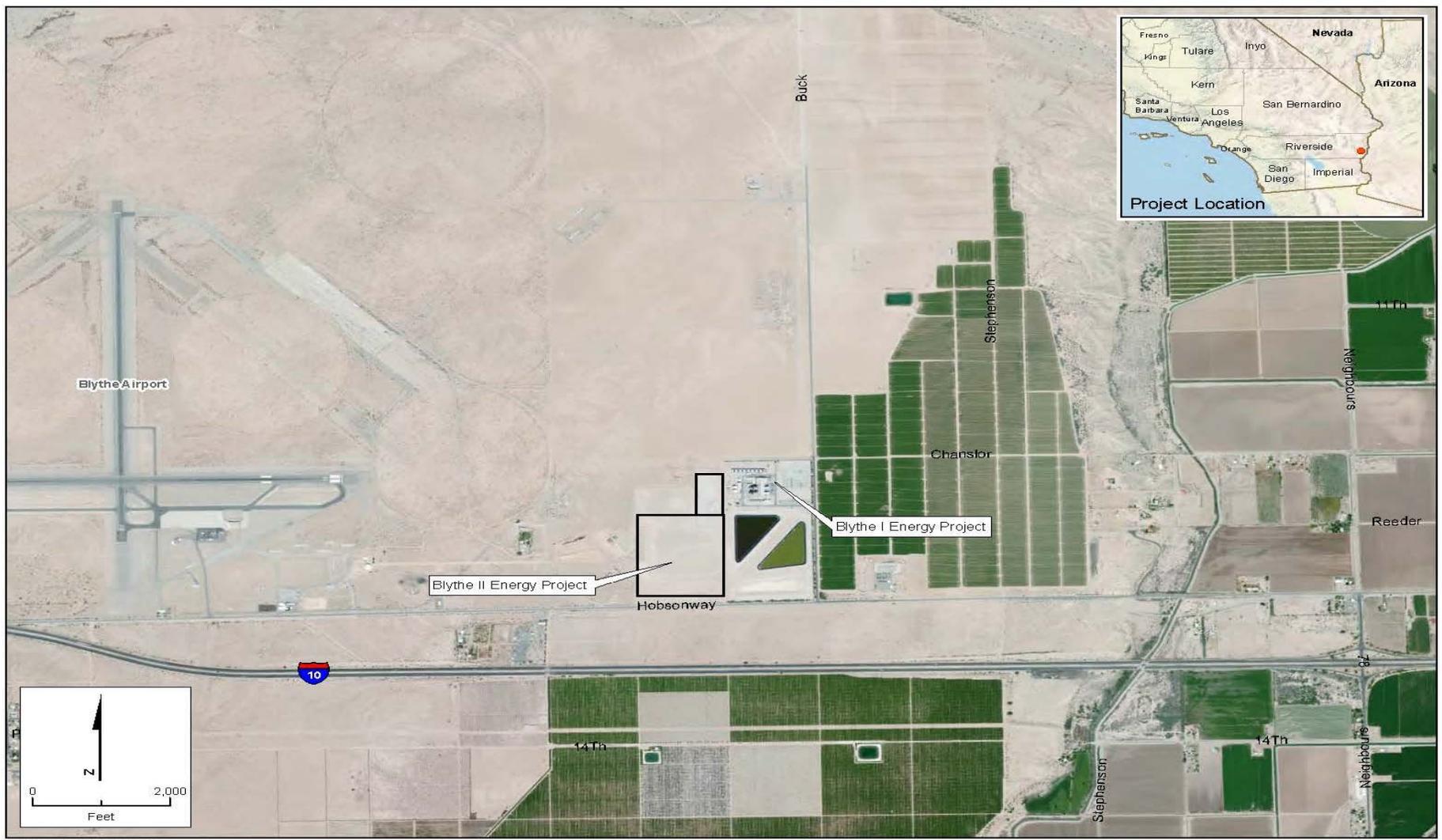


DOCKETED

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|-------------------------|--|
| Docket Number: | 02-AFC-01C |
| Project Title: | Sonoran Energy Project (formerly Blythe Energy Project Phase II) - Compliance |
| TN #: | 206239 |
| Document Title: | AltaGas Sonoran Energy Inc. Sonoran Energy Project Site Visit and Informational Hearing |
| Description: | Project Owner's PowerPoint Presentation for the September 28, 2015 Informational Hearing |
| Filer: | Kimberly Hellwig |
| Organization: | Stoel Rives LLP |
| Submitter Role: | Applicant |
| Submission Date: | 9/30/2015 2:01:16 PM |
| Docketed Date: | 9/30/2015 |

**AltaGas Sonoran Energy Inc.
Sonoran Energy Project
Site Visit and Informational Hearing**



Aerial Source: ESRI World Imagery
 C:\Users\mdu13761\Desktop\FOR JERRY SALAMY\KEP_20140904\GIS\KEP_Overview_ALTASAS_20140904.mxd

Overview

- CEC originally licensed project under the name Blythe Energy Project Phase II (or BEP II) on December 14, 2005.
- AltaGas Sonoran Energy Inc. acquired BEP II in April 2014.
- CEC approved ownership change on June 18, 2014.
- In 2014, AltaGas began developing a least cost, best fit project taking into consideration the current energy market and environmental conditions.

Proposed Project

- One GE 7HA.02 combustion turbine generator equipped with evaporative cooler on the inlet air system
- One GE D652 condensing steam turbine
- One heat recovery steam generator
- Induced-draft, 10-cell cooling tower
- 161-kV transmission line to the WAPA Blythe substation
- New onsite 3-inch-diameter potable water system
- New well water supply system and interconnection to Blythe I's raw water system

Proposed Project - Continued

- Construction will take place over approximately 26 mos.
- Construction personnel requirements will peak at approximately 325 workers during month 12.
- Total tax revenue from sale of local products during construction is estimated at ~ \$5.4 million.

Project Benefits

- 553 MW of efficient, fast-start, clean natural gas-fueled, green energy shaping, generation within smaller footprint than original license
- Electrically interconnected to the WAPA Blythe Substation via a previously permitted transmission line
- Shared infrastructure with Blythe I Energy Project
- Facilitates the integration of existing and planned adjacent renewable generation
- Water use will be no more than previously authorized

Proposed Project Layout



Project Representatives

- Key AltaGas Sonoran Personnel:
 - Christopher Doyle and Mike Ludwin
- Project Consultants:
 - Jerry Salamy, Project Manager, CH2M Hill, Inc.
 - Jesus Arredondo and Matt Ross, Advantage Consulting
- Project Counsel:
 - Melissa A. Foster and Kristen T. Castaños, Stoel Rives LLP

Questions