

IVANPAH

Rising 450 feet above the California desert, Ivanpah is the world's largest concentrating solar power facility.

OWNERS

**BrightSource Energy,
NRG Energy & Google**

LOCATION

**Ivanpah Dry Lake,
California**

LOAN AMOUNT

\$1.6 Billion

ISSUANCE DATE

April 2011

GENERATION CAPACITY

392 MW

PROJECTED ANNUAL GENERATION

940,000 MWh

CLIMATE BENEFIT

**500,000 Metric Tons of
CO₂ Prevented Annually**



U.S. DEPARTMENT OF ENERGY

LOAN PROGRAMS OFFICE

INVESTING *in* AMERICAN ENERGY