

GENESIS

Using parabolic trough technology, Genesis is one of the largest concentrating solar power projects in the U.S.



OWNER

NextEra Energy

LOCATION

**Riverside County,
California**

LOAN AMOUNT

\$852 Million

ISSUANCE DATE

August 2011

GENERATION CAPACITY

250 MW

PROJECTED ANNUAL GENERATION

605,000 MWh

CLIMATE BENEFIT

**322,000 Metric Tons of
CO₂ Prevented Annually**



U.S. DEPARTMENT OF ENERGY

LOAN PROGRAMS OFFICE

INVESTING *in* AMERICAN ENERGY