Desert Power, L.P.
Desert Power Expansion Project
Rowley, Utah
Sega Project No. 04-0291

MEETING AGENDA
April 27, 2005 - 1:30 P.M. PDT
PacifiCorp Office - Portland, Oregon

General Project Discussion and System Impact Study Information Interchange

A. Identification of Desert Power Project Representatives:

1. DQ Holdings (Project Owner):

   a. Mr. Charles Darling
      President
      E-mail: charlesdarling@dqholdings.com

   b. Ms. Catherine Fonfara
      E-mail: cmfonfara@dqholdings.com

2. E-Quant Consulting, L.L.C. (DQ Holdings Consultant):

   a. Mr. Roger Swenson
      E-mail: roger.swenson@prodigy.net

3. ProEnergy Services (Project Operations and Construction):

   a. Mr. Jeffrey Canon
      President
      E-mail: jcanon@proenergyservices.com

   b. Mr. Robert Shepard, P.E.
      Project Manager
      E-mail: rshepard@proenergyservices.com

   c. Mr. Jay Cavins
      Construction Manager
      E-mail: jcavins@proenergyservices.com

4. Sega Inc. (Project Engineer):
   16041 Foster
   P.O. Box 1000
   Stilwell, KS 66085-1000
   Phone: (913) 681-2881
   Fax: (913) 681-8475

a. Mr. Bruce Schaller, P.E.
   Project Manager
   E-mail: bschaller@segainc.com

b. Mr. Tor Anderson, P.E.
   Project Engineer
   E-mail: tanderson@segainc.com

c. Mr. Joe Bondank, P.E.
   Project Electrical Engineer
   E-mail: jbondank@segainc.com

d. Mr. Ed Oleksy.
   Senior Electrical Engineer
   E-mail: eoleksy@segainc.com

B. Identification of PacifiCorp Representatives:

C. General Project Discussion:

1. Project Site General Arrangement:

    a. Location of interconnection substation.

    b. Existing 138-kV transmission line right-of-way or easement on Desert Power site.

    c. Installation of on-site diesel engine generator source for personnel protection and critical system power.

2. Project Electrical One-Line Diagram:

    a. Existing combustion turbine generator data.

    b. Existing combustion turbine generator(s) interconnection step-up transformer data.

    c. Steam turbine generator data.

    d. Steam turbine generator interconnection step-up transformer data.

3. Project Generation (MW) Capability Data:

    a. Summer.

    b. Winter.

4. Project Schedule:

    a. Target date for "back feed" to energize auxiliary transformers and systems to permit pre-operational checkout and testing.

    b. Target date for initial "on-line" combined-cycle plant operation.

    c. Target date and time which would best permit 138-kV transmission line tie-in.

    d. PacifiCorp projected schedule timeline to complete the Generation Interconnection System Impact and Facilities Study.

5. PacifiCorp Interconnection Technical Requirements, Standards, and Guidelines for Project.

D. Project Technical Discussion:

1. Transmission Line:

    a. Transmission line voltage (nominal operating, minimum, and maximum). Future PacifiCorp transmission system planning impacts.

    b. Transmission system short-circuit contribution data. Request for Thevenin impedance values (X1, X2, X0, R1, R2, and R0 values); maximum, minimum, and anticipated future values.

    c. Future PacifiCorp transmission system expansion, growth, or revision (future source(s) or transmission line system enhancements).

    d. Transmission line physical phasing and rotation.

    e. Intertie transformer winding design; primary (PacifiCorp) grounded wye / secondary (Desert Power) delta.

2. Intertie Substation Design Basis:

    a. Substation structures and material design discussion. NESC "Medium Loading District", wind and ice loading values. NESC map extreme-wind value. Minimum short-circuit strength value. Structure strength and overload factors - NESC or RUS and NEMA. Phase spacing.

    b. Substation insulator and surge arrester design. BIL rating, extra creep design, and MCOV rating.

3. Revenue Metering and Telemetry:

    a. Revenue meter design and model data. Quantity: Minimum two; energy purchase and energy generation. Furnished and installed party. Metering sensing location (voltage and current). Physical location of meters. Metering telemetry method for transmitting revenue meter data to PacifiCorp accounting and System Dispatch.

    b. Voltage and current revenue sensors (VTs and CTs) design and specifications.

    c. DQ Holdings (Project Owner) obtain revenue data via separate communication port on PacifiCorp revenue meters.

d. DQ Holdings (Project Owner) share revenue metering voltage and current sensors for its own set of energy meters.

e. PacifiCorp System Dispatch telemetry method and data.

4. Relaying Protection:

a. Existing PacifiCorp transmission line protection scheme.

b. Existing transmission line reclosing protection guidelines, practices, or schemes.

c. Specific transmission line and intertie protection approach to permit coordination with the PacifiCorp system.