

GREG BELL Lieutenant Governor Department of Environmental Quality

Amanda Smith Executive Director

DIVISION OF WATER QUALITY Walter L. Baker, P.E. Director

April 12, 2012

DIVISION OF WATER QUALITY UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY PUBLIC NOTICE OF RENEWAL OF A UPDES PERMIT

PURPOSE OF PUBLIC NOTICE

THE PURPOSE OF THIS PUBLIC NOTICE IS TO DECLARE THE STATE OF UTAH'S INTENTION TO REISSUE A UTAH POLLUTANT DISCHARGE ELIMINATION SYSTEM (UPDES) PERMIT UNDER AUTHORITY OF THE UTAH WATER QUALITY ACT, SECTION 19-5-104 AND 107, UTAH CODE ANNOTATED 1953, AS AMENDED. SAID "PERMIT" REFERS TO UPDES PERMIT AND THE STATEMENT OF BASIS (INCLUDING THE TOTAL MAXIMUM DAILY LOADS (TMDL'S)) IF APPLICABLE, AS PER SECTION 303 (d) OF THE FEDERAL CLEAN WATER ACT (CWA).

PERMIT INFORMATION

PERMITTEE NAME: Lake Side Power Plant, PacifiCorp Energy.
MAILING ADDRESS 1825 North Pioneer Lane, Vineyard, UT 84042

TELEPHONE NUMBER: 801-796-1835

FACILITY LOCATION: 1825 North Pioneer Lane, Vineyard, UT

UPDES PERMIT NO.: UT0025623 OUTFALLS: 001, 002

RECEIVING WATERS: Lindon Hollow Creek then flows to Utah Lake

BACKGROUND

Lake Side Power Plant (LSPP) is located in Vineyard, Utah. LSPP's Standard Industrial Classification (SIC) code is 4911, and the North American Industry Classification System (NAICS) code is 221111 for Steam Electric Power Generation. The LSPP was completed in 2007 and started discharging in August 2007. The facility has an electric output capacity of 565 MW. The facility utilizes 2 gas-fired combustion turbines with 2 heat recovery steam generators and a steam turbine operating in a combined-cycle mode. They utilize ground water in the cooling cycle and discharge it to Lindon Hollow Creek. During a review of the permit and WLA, some discrepancies were found in the intermediate thermal limits which have been corrected. The correction requires a modification of the permit and public notice of the changes being mad. No other limits or conditions are being modified.

PUBLIC COMMENTS

Public comments are invited any time prior to the deadline of the close of business on May 14, 2012. Written public comments can be submitted to: Daniel Griffin, UPDES Engineering Section, Utah Division of Water Quality, P.O. Box 144870, Salt Lake City, Utah 84114-4870 or by email at: dgriffin@utah.gov. After considering public comment the Utah Water Quality Board may execute the permit reissuance, revise it, or abandon it.

The permit is available for public review under "Public Notices" at www.waterquality.utah.gov/. If internet access is not available, a copy may be obtained by calling Daniel Griffin at 801-536-4387.