

-----Original Message-----

From: sradz@lanl.gov [mailto:sradz@lanl.gov]
Sent: Monday, October 30, 2006 3:55 PM
To: Folk, Kevin T.
Subject: Fwd: FY 2005 SWEIS

Kevin, let me know if you need more.

Susan

>X-Sieve: CMU Sieve 2.2
>X-Mailer: QUALCOMM Windows Eudora Version 6.2.5.6
>Date: Mon, 30 Oct 2006 08:58:44 -0700
>To: "Susan D. Radzinski" <sradz@lanl.gov>
>From: "Gilbert L. Mackey" <glmackey@lanl.gov>
>Subject: FY 2005 SWEIS
>X-PMX-Version: 4.7.1.128075
>
>Susan,
>
>Find attached the information you requested. If you have any
>questions let me know.
>
>Gilbert
>
>

Susan D. Radzinski
Environmental Protection Division
Risk Reduction Office
Project Lead Annual SWEIS Yearbook
Los Alamos National Laboratory
P. O. Box 1663, MS K404
Los Alamos, NM 87545

Voice: 505-667-1838
e-mail: sradz@lanl.gov

Project Status Questions:

- (1) Has construction of the transmission line from the Southern TA Substation to the Western TA Substation been completed; when was or will it be completed? **This transmission line was completed in February of 2006.**
- (2) Has the construction of the new Southern TA switchyard been completed; when was or will it be completed? **Construction of the switchyard was completed in March of 2006.**
- (3) Has the project to complete the uncrossing of the North and Reeves transmission lines been completed; when was or will it be completed? **This project has not been completed yet, it is scheduled for July 30, 2007.**
- (4) Has the new 20-MW generator at the TA-3 Co-Generation Complex been brought on line; when was or will it be completed?
- (5) Has construction of the new TA-50 substation been initiated; when did or will it start? **The project construction has been scheduled to begin on August 1, 2007.**
- (6) How many Electrical Infrastructure Safety Upgrade Projects have been completed since November 2005 (and which numbers); how many are under construction (and which numbers); and how many are in design (and which numbers)? **Numbers (1) and (2) have been completed; the rebuild of ETA substation is under construction; the TA-50 substation and Norton to STA 115 kv line are in design.**
- (7) Has the tie-in of the new natural gas pipeline from TA-21 to TA-72 with the existing line been completed; when was or will it be completed?

Facility-Specific Data Needs

Water and electric power consumption for Metropolis (previously provided by Nick Nagy)

Electric: 45,798,072 kwh

If available, 2005 (CY or FY), water consumption for LANSCE.

If available, 2005 (CY or FY), water and electric power consumption for TA-55 facilities and/or PF-4.

TA-55: 15,715,459 kwh

Jim Haugen said he would call you about the water consumption that you requested.