

WOLF CREEK

NUCLEAR OPERATING CORPORATION

Britt T. McKinney
Vice President Plant Operations and
Plant Manager

OCT 11 2000

WO 00-0040

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

Subject: Docket No. 50-482: September, 2000, Monthly
Operating Report

Gentlemen:

Attached to this letter is the September, 2000, Monthly Operating Report for the Wolf Creek Generating Station. This submittal is being made in accordance with the requirements of Wolf Creek Generating Station Technical Specification 5.6.4, "Monthly Operating Reports." This submittal also follows the guidance of Generic Letter 97-02, "Revised Contents of the Monthly Operating Report." If you have questions regarding this report, please contact me at (316) 364-4112, or Mr. Tony Harris at (316) 364-4038.

Very truly yours,



Britt T. McKinney

BTM/rlr

Attachment

cc: J. N. Donohew (NRC), w/a
W. D. Johnson (NRC), w/a
E. W. Merschoff (NRC), w/a
Senior Resident Inspector (NRC), w/a

JE24

OPERATING DATA REPORT

Report Number: 187

DOCKET NO.: 50-482
UNIT NAME: Wolf Creek Generating Station
DATE: October 5, 2000
COMPLETED BY: K. W. Hall
TELEPHONE: 316-364-8831, extension 8709

REPORT MONTH: September, 2000

1.	Design Electrical Rating (MWe - Net):	1170
2.	Maximum Dependable Capacity (MWe - Net):	1170

		This Month	Year to Date	Cumulative
3.	Number of Hours Reactor Critical:	663.7	6,518.7	112,264.0
4.	Number of Hours Generator On-Line:	622.3	6,477.3	111,199.7
5.	Unit Reserve Shutdown Hours:	0.0	0.0	339.8
6.	Net Electrical Energy Generated (MWH)	660,140	7,561,585	125,191,096

UNIT SHUTDOWN AND POWER REDUCTIONS

DOCKET NO.: 50-482
UNIT NAME: Wolf Creek Generating Station
DATE: October 5, 2000
COMPLETED BY: K. W. Hall
TELEPHONE: 316-364-8831, extension 8709

No	Date	Type	DURATION (Hours)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	CORRECTIVE ACTIONS/COMMENTS
		F: FORCED S: SCHEDULED				
2	9/4/2000	F	73.6	A	3	A squirrel contacted the connections of the capacitors on the Unit Auxiliary Transformer, causing a failure of the transformer that resulted in a degraded voltage condition. A temporary modification package allowed the unit to operate on the Startup Transformer until repair/replacement of the UAT is complete.
3	9/29/2000	S	24.1	C	1	Refueling Outage XI

SUMMARY: The unit operated at approximately 100% power September 1, 2000, through 1130 hours on September 4, 2000, when the unit tripped and a fire occurred on the Unit Auxiliary Transformer (UAT). Damage to the Unit Auxiliary Transformer (UAT) and fire was apparently caused by a squirrel contacting the connections of the capacitors on the transformer, causing a degraded voltage condition. Temporary repairs were implemented, and the Main Generator output breaker was closed at 1304 hours on September 7, 2000. The unit reached Mode 1, 98.5 % power, at 1900 hours, September 10, 2000. At midnight on September 16, 2000, the unit began coastdown to Refuel XI by reducing power approximately 1% per day, increasing to 3% per hour at 0700 on September 29, 2000. At 2350 hours on September 29, the main turbine was tripped and the unit commenced Refuel XI.

1) REASON: A: EQUIPMENT FAILURE (EXPLAIN)
 B: MAINTENANCE OR TEST
 C: REFUELING
 D: REGULATORY RESTRICTION

E: OPERATOR TRAINING AND LICENSE EXAMINATION (2) METHOD:
 F: ADMINISTRATIVE
 G: OPERATIONAL ERROR (EXPLAIN)
 H: OTHER (EXPLAIN)

1. MANUAL
 2. MANUAL SCRAM
 3. AUTOMATIC SCRAM
 4. CONTINUATION
 5. OTHER