

OPERATING DATA REPORT

DOCKET NO. 50-482
 WOLF CREEK GENERATING STATION
 WOLF CREEK NUCLEAR OPERATING CORPORATION
 DATE 10-01-89
 COMPLETED BY M. Williams
 TELEPHONE 316-364-8831

OPERATING STATUS

1. Reporting Period: September, 1989 Gross Hours in Reporting Period: 720
 2. Currently Authorized Power Level(MWt): 3411 Max. Depend. Capacity(MWe-Net): 1135
 Design Electrical Rating (MWe-Net): 1170
 3. Power Level to Which Restricted (If Any)(MWe-Net): N/A
 4. Reasons for restriction (If Any): N/A
- | | This Month | Yr to Date | Cumulative |
|---|------------------|-------------------|-------------------|
| 5. Number of Hours Reactor was Critical | <u>720.0</u> | <u>6,506.3</u> | <u>28,090.4</u> |
| 6. Reactor Reserve Shutdown Hours | <u>0.0</u> | <u>0.0</u> | <u>339.8</u> |
| 7. Hours Generator on Line | <u>720.0</u> | <u>6,410.6</u> | <u>27,578.1</u> |
| 8. Unit Reserve Shutdown Hours | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> |
| 9. Gross Thermal Energy Generated (MWH) | <u>2,407,152</u> | <u>21,453,367</u> | <u>91,025,484</u> |
| 10. Gross Electrical Energy Generated (MWH) | <u>839,699</u> | <u>7,487,501</u> | <u>31,656,706</u> |
| 11. Net Electrical Energy Generated (MWH) | <u>805,793</u> | <u>7,186,668</u> | <u>30,199,774</u> |
| 12. Reactor Service Factor | <u>100.0</u> | <u>99.3</u> | <u>78.6</u> |
| 13. Reactor Availability Factor | <u>100.0</u> | <u>99.3</u> | <u>79.6</u> |
| 14. Unit Service Factor | <u>100.0</u> | <u>97.9</u> | <u>77.2</u> |
| 15. Unit Availability Factor | <u>100.0</u> | <u>97.9</u> | <u>77.2</u> |
| 16. Unit Capacity Factor (Using MDC) | <u>98.6</u> | <u>96.7</u> | <u>74.8</u> |
| 17. Unit Capacity Factor (Using Design MWe) | <u>95.7</u> | <u>93.8</u> | <u>72.2</u> |
| 18. Unit Forced Outage Rate | <u>0.0</u> | <u>0.8</u> | <u>5.0</u> |
19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each):
 Refueling Outage on March 15, 1990, for 70 days.
 20. If Shut Down at End of Report Period, Estimated Date of Startup: N/A

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Wolf Creek Generating Station
 Monthly Operating Report
 September 1989
 Page 2 of 5