

## OPERATING DATA REPORT

DOCKET NO. 50-482  
 WOLF CREEK GENERATING STATION  
 WOLF CREEK NUCLEAR OPERATING CORPORATION  
 DATE 07-01-89  
 COMPLETED BY M. Williams  
 TELEPHONE 316-364-8831

## OPERATING STATUS

1. Reporting Period: June, 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>4,298.3</u>    | <u>25,882.4</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>4,207.2</u>    | <u>25,374.7</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>2,424,374</u> | <u>14,090,555</u> | <u>83,662,672</u> |
| 10. Gross Electrical Energy Generated (MWH)                                    | <u>845,634</u>   | <u>4,929,814</u>  | <u>29,099,019</u> |
| 11. Net Electrical Energy Generated (MWH)                                      | <u>812,302</u>   | <u>4,734,047</u>  | <u>27,747,153</u> |
| 12. Reactor Service Factor   | <u>100.0</u>     | <u>99.0</u>       | <u>77.2</u>       |
| 13. Reactor Availability Factor  | <u>100.0</u>     | <u>99.0</u>       | <u>78.2</u>       |
| 14. Unit Service Factor  | <u>100.0</u>     | <u>96.9</u>       | <u>75.7</u>       |
| 15. Unit Availability Factor   | <u>100.0</u>     | <u>96.9</u>       | <u>75.7</u>       |
| 16. Unit Capacity Factor (Using MDC)   | <u>99.4</u>      | <u>96.0</u>       | <u>73.3</u>       |
| 17. Unit Capacity Factor (Using Design MWe)                                    | <u>96.4</u>      | <u>93.2</u>       | <u>70.7</u>       |
| 18. Unit Forced Outage Rate  | <u>0.0</u>       | <u>1.2</u>        | <u>5.4</u>        |
| 19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of each): | <u>None.</u>     |                   |                   |
| 20. If Shut Down at End of Report Period, Estimated Date of Startup:           | <u>N/A</u>       |                   |                   |

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