

## LICENSEE EVENT REPORT

EXHIBIT A

CONTROL BLOCK: 1 1 1 1 1 1 1 1  
1 6

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

|   |   |               |   |   |   |   |   |    |   |   |   |   |   |   |   |    |    |                |   |    |   |   |   |   |   |    |   |    |    |              |   |   |    |   |    |    |             |    |   |    |  |    |
|---|---|---------------|---|---|---|---|---|----|---|---|---|---|---|---|---|----|----|----------------|---|----|---|---|---|---|---|----|---|----|----|--------------|---|---|----|---|----|----|-------------|----|---|----|--|----|
| 0 | 1 | A             | R | A | N | 0 | 2 | 12 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0  | -  | 0              | 0 | 13 | 4 | 1 | 1 | 1 | 1 | 14 | 1 | 1  | 15 |              |   |   |    |   |    |    |             |    |   |    |  |    |
| 7 | 8 | LICENSEE CODE |   |   |   |   |   |    |   |   |   |   |   |   |   | 14 | 15 | LICENSE NUMBER |   |    |   |   |   |   |   |    |   | 25 | 26 | LICENSE TYPE |   |   |    |   | 30 | 57 | CAT         | 58 |   |    |  |    |
| 0 | 1 | REPORT        |   |   |   |   |   |    |   |   |   |   |   |   |   | L  | 16 | 0              | 5 | 0  | 0 | 0 | 3 | 6 | 8 | 17 | 0 | 8  | 1  | 9            | 8 | 3 | 18 | 0 | 5  | 2  | 5           | 8  | 4 | 19 |  |    |
| 7 | 8 | SOURCE        |   |   |   |   |   |    |   |   |   |   |   |   |   | 60 | 61 | DOCKET NUMBER  |   |    |   |   |   |   |   |    |   | 68 | 69 | EVENT DATE   |   |   |    |   | 74 | 75 | REPORT DATE |    |   |    |  | 80 |

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

On 8/19/83, while ANO-1 was at 100% full power (FP) and ANO-2 was at 24% FP, maintenance personnel discovered that the wind direction indication at the 40' elevation was indicating 180° from actual wind direction. It is believed that the error existed since the last surveillance which was conducted on 7/20/83. Therefore, since the indication was effectively inoperable for greater than 7 days ANO-2 Technical Specification (T.S.) 3.3.3.4 requires that this occurrence be reported per T.S. 6.9.2. The wind direction indication at 190' level was indicating properly at the time of the occurrence.

| SYSTEM CODE          |        | CAUSE CODE             |    | CAUSE SUBCODE   |   | COMPONENT CODE        |    | COMP SUBCODE    |    | VALVE SUBCODE        |    | REVISION NO     |    |
|----------------------|--------|------------------------|----|-----------------|---|-----------------------|----|-----------------|----|----------------------|----|-----------------|----|
| 1                    | 2      | 3                      | 4  | 5               | 6 | 7                     | 8  | 9               | 10 | 11                   | 12 | 13              | 14 |
| 0                    | 9      | 1                      | F  | A               |   | C                     |    | Z               | Z  | Z                    | Z  | Z               | Z  |
| 7                    | 8      | 9                      | 10 | 11              |   | 12                    | 13 | 14              | 15 | 16                   | 17 | 18              | 19 |
| LER/RO               |        |                        |    | EVENT YEAR      |   | SEQUENTIAL REPORT NO. |    | OCCURRENCE CODE |    | REPORT TYPE          |    | REVISION NO     |    |
| 17                   | REPORT | 1                      | 8  | 3               |   | 1                     | 0  | 3               | 6  | 1                    | /  | 1               | 0  |
| NUMBER               |        | 21                     | 22 | 23              |   | 24                    | 26 | 27              |    | 28                   | 29 | 30              | 31 |
|                      |        |                        |    |                 |   |                       |    |                 |    |                      |    |                 |    |
| ACTION TAKEN         |        | FUTURE ACTION          |    | EFFECT ON PLANT |   | SHUTDOWN METHOD       |    | HOURS           |    | ATTACHMENT SUBMITTED |    | NPRD-4 FORM SUB |    |
| 1                    | X      | 18                     |    | 1               | Z | 19                    |    | 1               | Z  | 20                   |    | 1               | N  |
| 33                   |        | 34                     |    | 35              |   | 36                    |    | 37              | 0  | 0                    | 12 | 41              | 23 |
|                      |        |                        |    |                 |   |                       |    |                 |    |                      |    |                 |    |
| PRIME COMP. SUPPLIER |        | COMPONENT MANUFACTURER |    |                 |   |                       |    |                 |    |                      |    |                 |    |
| 1                    | Z      | 25                     |    | 1               | Z | 9                     | 9  | 9               | 9  | 26                   |    | 43              |    |
| 44                   |        | 45                     |    | 46              |   | 47                    |    | 48              |    | 49                   |    | 50              |    |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 | 0 | During maintenance of the 40' wind direction equipment, the transmitter was removed for repair of the mounting |  
1 | 1 | bracket. When the transmitter was replaced, a misinterpretation of the output signal caused the technician to |  
1 | 2 | believe that the transmitter was installed 180° from the correct position. This was compounded by the mounting |  
1 | 3 | bracket being installed 180° from the original position. As a result the transmitter was removed, rotated 180° |  
1 | 4 | and reinstalled. When the error was discovered, the transmitter was removed, rotated to its correct position |  
7 | 8 | 9

| FACILITY STATUS |   |   |    | % POWER |    |    |    | OTHER STATUS |    |    |  | METHOD OF DISCOVERY |   |    |                              | DISCOVERY DESCRIPTION |  |  |  |
|-----------------|---|---|----|---------|----|----|----|--------------|----|----|--|---------------------|---|----|------------------------------|-----------------------|--|--|--|
| 1               | 5 | 1 | 28 | 0       | 2  | 4  | 29 | ANO-1 @ 100% |    |    |  | 30                  | A | 31 | Maint. Personnel Observation |                       |  |  |  |
| 7               | 8 | 9 | 10 | 10      | 12 | 13 | 44 | 45           | 46 | 80 |  |                     |   |    |                              |                       |  |  |  |

| ACTIVITY RELEASED |   | CONTENT OF RELEASE |    | AMOUNT OF ACTIVITY |    | LOCATION OF RELEASE |    |
|-------------------|---|--------------------|----|--------------------|----|---------------------|----|
| 1                 | 6 | 2                  | 34 | NA                 | 35 | NA                  | 36 |
| 7                 | 8 | 9                  | 10 | 11                 | 44 | 45                  | 80 |

| PERSONNEL EXPOSURES |    |    |    |      |             |     |  |  |  |
|---------------------|----|----|----|------|-------------|-----|--|--|--|
| NUMBER              |    |    |    | TYPE | DESCRIPTION |     |  |  |  |
| 1                   | 1  | 7  |    |      |             |     |  |  |  |
| 7                   | 9  | 0  | 0  | 0    | 37          | 2   |  |  |  |
| 8                   | 11 | 12 | 38 | 13   | NA          | 139 |  |  |  |

| PERSONNEL INJURIES |   |   |    |    |             |    |   |    |    |
|--------------------|---|---|----|----|-------------|----|---|----|----|
| NUMBER             |   |   |    |    | DESCRIPTION |    |   |    |    |
| 1                  | 1 | 8 | 0  | 0  | 0           | 40 | 1 | NA | 41 |
| 7                  | 8 | 9 | 11 | 12 |             |    |   |    | 80 |

| LOSS OF OR DAMAGE TO FACILITY |             | 80  |
|-------------------------------|-------------|-----|
| TYPE                          | DESCRIPTION |     |
| 1 9                           | Z 42 NA     | 143 |

PUBLICITY  
 ISSUED DESCRIPTION  
 1 N 144 1 NA  
 7 2 0 8 9 10 145 68 69 70 71 72 73 74 75

NAME OF PREPARER Patrick Rogers

PHONE: (501) 964-3100

LICENSEE EVENT REPORT

EXHIBIT A

LER No. 50-368/83-036/04X-1

Occurrence Date: 08/19/83

Cause Description and Corrective Actions (Continued):

and reinstalled. The indication was then verified to be correct. Survey instruments were used to provide a reference bearing line to facilitate transmitter alignment verification. Both the 40' and 190' instruments were aligned to the reference bearing line, secured in place and marked for future reference. To prevent recurrence, procedures were modified to ensure proper installation of the wind direction instrumentation.



ARKANSAS POWER & LIGHT COMPANY

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May 25, 1984

2CAN058415

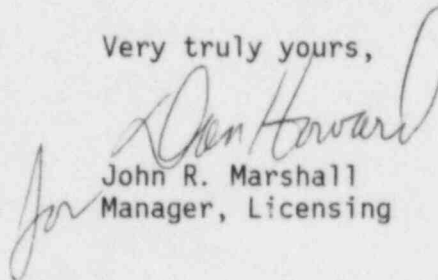
U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Subject: Arkansas Nuclear One - Unit 2  
Docket No. 50-368  
License No. NPF-6  
Licensee Event Report  
No. 83-036/04X-1

Gentlemen:

In accordance with Arkansas Nuclear One - Unit 2 Technical Specification 6.9.2, attached is the subject report concerning improper indication of wind direction. This is a revision to a previous submittal dated August 29, 1983.

Very truly yours,

  
John R. Marshall  
Manager, Licensing

JRM:RJS:ac

Attachment

cc: Mr. Richard P. Denise, Director  
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IE22  
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