



TI APERTURE CARD

| LINE NO. | DESIGN PRESS (psig) | DESIGN TEMP (°F) |
|----------|---------------------|------------------|
| 1 | 2150 | 400 |
| 2 | 735 | 140 |
| 3 | 150 | 500 |
| 4 | 1900 | 900 |
| 5 | 1575 | 575 |
| 6 | 1050 | 140 |
| 7 | 400 | 140 |
| 8 | 1000 | 575 |
| 9 | 350 | 500 |
| 10 | 350 | 250 |
| 11 | 350 | 900 |
| 12 | 250 | 200 |
| 13 | 350 | 900 |
| 14 | 350 | 650 |
| 15 | 100 | — |
| 16 | 1250 | 575 |
| 17 | 270 | 415 |

1. This drawing represents REFERENCE A on 47W809-2.
2. The design pressure and temperature of all drain and vent connections through the last isolation valve is the same as the process line except as noted.
3. [Symbol] etc., denotes design pressure and temperature as given in table on this drawing.
4. Hydrostatic testing shall be in accordance with applicable codes.
5. For additional notes see 47W809-2.

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TURBINE BUILDING
UNITS 1,2,3

FLOW DIAGRAM
OFF GAS SYSTEM

BROWNS FERRY NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

| | | |
|------------------------------------|-----------------------------------|--------------------------------|
| SUBMITTED <i>J.C. Keph.</i> | RECOMMENDED <i>J.D. Hester</i> | APPROVED <i>R.P. Weaver</i> |
| KNOXVILLE 2-9-73 57M 4 47W809-3 R7 | | |

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THIS DRAWING APPEARS IN THE FEAR. ALL REVISIONS MUST BE SIGNED OUT THROUGH THE NER NUCLEAR LICENSING SECTION.

COMPANION DRAWINGS: 47W800 SERIES

