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PDR ADDCM
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PDR

Table 4.6.1 - Continued

CATEGORY	EXAMINATION AREA	EXAM METHOD	INSPECTION INTERVAL	EXTENT OF EXAMINATION
D (2)	Nozzle-to-vessel head welds & nozzle-to-head inside radiused section	Visual and Volumetric	Cumulative 100% coverage of nozzle-to-head weld, 100% of inner radius section of the nozzle-to-head junction over 20% of the weld at the end of 10 yrs.	2) Vessel Head Nozzle Welds Head Instrumentation (2) - 1/5 yrs Head Spray Inlet (1) - 1/10 yrs
E (1)	Control rod drive penetrations			Note: Not accessible
(2)	Control Rod housing pressure boundary welds	Pressure Tests	-	Leakage test following each refueling outage and hydrostatic test at end of 10 yr:
F (1)	Primary Nozzles to safe-end welds	Visual, Surface & Volumetric	Cumulative 100% at end of 10 yr. interval (4" and longer.)	1) Safe-end nozzles Recirc. Outlet (2) - 1/5 yrs. Recirc. Inlet (10) - 1/yr. Main Steam Outlet (4) - 1/2.5 yrs. Rtr. Feedwater Inlet (4) - 1/2.5 yrs. Core Spray Inlet (4) - 1/5 yrs.
(2)	Vessel, Pump & Valve safe-ends to primary pipe welds & safe-ends in branch piping welds	Visual Surface, & Volumetric	Cumulative 100% at end of 10 yr. interval	2) All safe-end welds in pump, valve & branch piping to be inspected within the 10 yr. interval
G (1)	Closure studs and nuts	Visual, Surface, & Volumetric	During 10 yr. interval	1) 100% of vessel studs & nuts will be visually inspected each year. 10% of vessel studs will be ultrasonic inspected each year.

Table 4.6.1
IN-SERVICE INSPECTION REQUIREMENTS
FOR MONTICELLO

Notes:

1. The specified inspection interval and extent of examination are nominal values only. Inservice inspection may be performed during normal plant outages such as refueling shutdowns or maintenance shutdowns occurring during the inspection interval. Except where it is stated that examinations may be deferred to the end of the inspection interval, at least 25% of the required examination shall have been completed by the expiration of one-third of the inspection interval (with credit for no more than 33-1/3% if additional examinations are completed) and at least 50% shall have been completed by the expiration of two-thirds of the inspection interval (with credit for no more than 66-2/3%). The remaining required examinations shall be completed by the end of the inspection interval. Inspection intervals may be extended by as much as one year to permit inspections to be concurrent with plant outages.

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50-263

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DESCRIPTION

ENCLOSURE

License No. Dpr-22 Appl for Amend:
tech specs proposed change concerning revising
the examination method for one category and clar-
fy the permissible inspection interval tolerance
consistent with 10cfr 50, Section 50.55a(g) and
Section XI of the ASME Code (1974 Edition through
Summer 1975 Addenda)...Notorized 09/19/77.....

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PLANT NAME: MONTICELLO
jcm 09/21/77

40 ENCLX

SAFETY

FOR ACTION/INFORMATION

BRANCH CHIEF: (7)

DAVIS

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16 CYS ACRS SENT CATEGORY

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