MONTICELLO NUCLEAR GENERATING PLANT		3139
TITLE:	CONTROL ROOM SHIFT TURNOVER CHECKLIST	Revision 28
		Page 1 of 2

Shift Manager: _____ Date: _____ Shift: _____

Completed By: _____ Reviewed By: Ctrl Room Supv.: _____ LPEO: _____

PEO: _____ Others: _____

Mode Switch ☐ Shutdown ☐ Startup ☐ Run ☐ Refuel

**	Core Thermal Power	≤ Nominal 1775 MWt	_____	MWt
	Core Flow	≤ 57.6 + 1 (Inst error) x 10^6Lb/Hr	_____	Lb/Hr
	Core/Rx dP	≤ 18.6 / ≤ 27 Psid	_____ / _____	Psid
	Rx Pressure	≤ 1008 +20 Psig	_____	Psig
	Rx Level	+30 to +40 INCHES indicated	_____	INCHES
	Torus Level	-2" to +2"	_____	INCHES
	RCP dP	≤ 143 Psid	_____ / _____	Psid
	Steam Flow	≤ 7.20 + .25 (Inst Error) x 10^6Lb/Hr	_____	Lb/Hr
*	FW Flow	≤ 7.20 + .25 (Inst Error) X 10^6Lb/Hr	_____	Lb/Hr

**	INSTRUMENTATION	Bypassed	Above Normal
	Nuclear Instruments		
	Rad Monitors		

** CONTROLLER MODES: (Check mode for each system)

Rx Level	☐ 1 element	☐ 3 element	
Main Reg Va	☐ MAN	☐ MSTR-MAN	☐ MSTR-AUTO
Lo Flow Reg Va	☐ MAN	☐ AUTO	
RFP Level Trip	☐ BYPASS	☐ NORMAL	
Press Contr	MPR # _____	EPR # _____	

** EMERGENCY SYSTEMS

System	Sw. Pos.	Controller Mode/SP/Output	Alarms	Valve Line-Up
11 D Gen		N/A		N/A
12 D Gen		N/A		N/A
ADS "A", "C", "D"		N/A		N/A
SRV Low-Low Set C-03 "E", "G", "H"		N/A		N/A
DIV II Low-Low Set Logic	☐Auto/☐Byp	N/A		N/A
"A" RHR		N/A		
"A" RHRSW		/ /		
"A" Core Spray		N/A		
HPCI	N/A	/ /		
"B" RHR		N/A		
"B" RHRSW		/ /		
"B" Core Spray		N/A		
RCIC	N/A	/ /		
"A" SBGT		/ /		
"B" SBGT		/ /		
SBLC		N/A	CKT Cont Ind	
"A" EFT		N/A		
"B" EFT		N/A		

AUX POWER

Source Supplying: ☐ 2R ☐ 1R ☐ 1AR ☐ EDGs

Is a Manual 2R/1R Transfer required prior to taking generator off line? ☐ Yes ☐ No

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: _____

FOR ADMINISTRATIVE USE ONLY	Resp Supv: OPER	Assoc Ref: OPER	SR: N	Freq: 0 yrs
	ARMS: 3139	Doc Type: 407C	Admin initials:	Date:

Approved (Signatures available in Master File)

DW FAN MODE:

☐ Hi Temp ☐ Post Scram ☐ 4 Fan ☐ 3 Fan ☐ Shutdown

PANEL CHECK: (Rx in Shutdown - Not Required)

Panel	3	4	5	6	7	8
Alarms						
Line-up						
Ind. Lights						

Panel	20	24A	24B	252B	252C	259
Alarms						
Line-up						
Ind. Lights						

SYSTEM DEVIATIONS FROM NORMAL DURING SHIFT

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

Attach colored status sheet of Tech Spec LCO and Implications, Fire Watches and ODCM Actions, if applicable: _____

Additional comments per Form 3139-A (COMMENT SHEET): ☐YES _____ ☐NO _____

On-Coming shift review the following and sign below:

A. Control Room log entries for last 3 days or since last duty shift.
B. Attached Status Sheet of Tech Spec LCO and Implications, Fire Watches and ODCM Actions.
C. New Memos and Control room Master signed
D. Control Room Key Set received by LPEO
*** E. Computer Alarm and Out of Processing Summaries should be printed at shift turnover and retained at the Operators work station during shift.
F. Risk Management Profile (OWI-02.01 (OPERATIONS SHIFT TURNOVER))

* Values may exceed the given limits provided deviations are attributed to known situation and appropriate action has been initiated (example: FW Heater Leak).

** Criteria for acceptable status ***SHALL*** be allowable operating conditions specified in the applicable Operations Manual, Operations Section.

*** Computer summaries may be discarded at end of shift.

Duty Oper(s): LPEO: _____ PEO: _____

Date: _____ Shift: _____ CRS: _____ SM: _____

Approved (Signatures available in Master File)