Eagle 21 Westinghouse Drawings / Documents

	Unit 2	DESCRIPTION	Unit 1
1.	108D408	Process Control Block Diagrams	Same
2.	1C83609	Eagle 21 Cabinet Configuration	8252C10
3.	2005E44	Rack General Assembly	Same
4.	3D21648	Multibus Bd Location	Same
5.	6D31444	I/O Bd Location	2007E88
6.	3D21658	MMI Cart Configuration	Same
7.	3D20443	MMI Cart General Assembly	Same
8.	3D21650	HPDAC Board Configuration Drawing	Same
9.	3D21651	DIO Board Configuration Drawing	Same
10.	3D21652	TSP Board Configuration Drawing	Same
11.	3D21653	DLH Board Configuration Drawing	Same
12.	3D21654	LCP Board Configuration Drawing	Same
13.	3D21655	DFP Board Configuration Drawing	Same
14.	3D21656	DAC Board Configuration Drawing	Same
15.	3D21657	MMIP Board Configuration Drawing	Same
16.	3D21659	MMI MBus Configuration Drawing	Same
17.	3D21660	EAI Board Configuration Drawing	Same
18.	3D21661	ERI-01 Board Configuration Drawing	Same
19.	3D21662	ERI-02 Board Configuration Drawing	Same
20.	3D21663	EAO-01 Board Configuration Drawing	3D21664 (EAO-02)
21.	3D21665	EPT Board Configuration Drawing	Same

Eagle 21 Westinghouse Drawings / Documents

	Unit 2	DESCRIPTION	Unit 1
22.	5D93433	SEC Board Configuration Drawing	Same
23.	616A636	XHT-01 Board Configuration Drawing	Same
24.	8250C16	XHI-01 Board Configuration Drawing	Same
25.	8250C20	Micro Cntl Firmware Configuration Drawing	Same
26.	8250C05	MMI Firmware Configuration Drawing	Same
27.	8250C06	DLH Firmware Configuration Drawing	Same
28.	8250C07	DFP Firmware Configuration Drawing	Same
29.	8250C08	TSP Firmware Configuration Drawing	Same
30.	3D22128	LCP Firmware Configuration Drawing	Same
31.	8675C46	SEC Firmware Configuration Drawing	Same
32.	1856E57	Rack 1 Internal Wiring Diagram	Same
33.	1856E58	Rack 2 Internal Wiring Diagram	Same
34.	1856E59	Rack 3 Internal Wiring Diagram	Same
35.	1856E60	Rack 4 Internal Wiring Diagram	Same
36.	1856E61	Rack 5 Internal Wiring Diagram	Same
37.	1856E62	Rack 6 Internal Wiring Diagram	Same
38.	1856E63	Rack 7 Internal Wiring Diagram	Same
39.	1856E64	Rack 8 Internal Wiring Diagram	Same
40.	1856E65	Rack 9 Internal Wiring Diagram	Same
41.	1856E66	Rack 10 Internal Wiring Diagram	Same
42.	1856E67	Rack 11 Internal Wiring Diagram	Same

Eagle 21 Westinghouse Drawings / Documents

	Unit 2	DESCRIPTION	Unit 1
43.	1856E68	Rack 12 Internal Wiring Diagram	Same
44.	1856E69	Rack 13 Internal Wiring Diagram	Same
45.	1856E70	Rack 28 Internal Wiring Diagram	Same
46.	2005E38	Power Distribution Panel Assembly	Same
47.	1870E16	Standard Cabinet Base Assembly	Same
48.	2007E75	Power and Ground Wiring Diagram	Same
49.	2D33789	Door Alarm Wiring Diagram	Same
50.	2D39952	Communication Cable Configuration	Same
51.	3D21738	Power Distribution Panel II Schematic Diagram	Same
52.	1870E99	I/O Termination Framework Assembly	Same
53.	2D33578	Standard Blower Assembly	Same
54.	2D82820	Power Supply Assembly	Same
55.	3D20241	Power Supply Connector Channel Assembly	Same
56.	2005E20	Front Test Panel III Assembly	Same
57.	2005E40	Card Cage II General Assembly	Same
58.	2D33574	Power Supply General Assembly	Same
59.	3D21739	Card Cage Status Panel II Assembly	Same
60.	5D91975	Eagle 21 Ground Bus Configuration	Same
61.	6D31443	Termination Frame Configuration	3D22123
62.	5D63347	External Connection Diagram	Same

Eagle 21 Westinghouse Drawings / Documents

	Unit 2	DESCRIPTION	Unit 1
63.	WCAP-12374	Topical Report, Eagle 21 Microprocessor-Based Process Protection System, Rev. 1, December 1991	Same
64.	WCAP-11733	Noise, Fault, Surge and Radio Frequency Interference Test Report for Westinghouse Eagle 21 Process Protection Upgrade System, June 1988	Same
65.	WCAP-13462	Summary Report Process Protection System Eagle 21 Upgrade, NSLB, MSS, and TTD Implementation, Watts Bar Unit 1 and 2, June1993	Same
66.	Same (W - Verify after Unit 2 FAT)	Watts Bar Eagle 21 Process Protection System Hardware Verification and Validation Final Report, Rev. 2 October 1992	WCAP-13191
67.	WCAP-17044-P	Westinghouse Setpoint Methodology for Protection Systems, Watts Bar Unit 2	WCAP-12096
68.	Same (W Verify)	Reactor Protection System Diversity in Westinghouse Pressurized Water Reactors, September 1994, Rev. 2	WCAP-13869
69.	WCAP-8687	Equipment Qualification Test Report, Eagle 21 Process Protection System Components, Supplement 2 – E69A, May 1988	Same
70.	WCAP-8687	Equipment Qualification Test Report, Eagle 21 Process Protection System Components, Supplement 2 – E69B, February 1990	Same
71.	WCAP-8687	Equipment Qualification Test Report, Eagle 21 Process Protection System Components, Supplement 2 – E69C, February 1991	Same
72.	408A61	Eagle 21 System Design Specification	Same
73.	408A38	Eagle 21 Software Configuration Specification	Same

Eagle 21 Westinghouse Drawings / Documents

	Unit 2	DESCRIPTION	Unit 1
74.	EQLR-056A, -056B	Qualification of Eagle 21 Power Supplies (Unit 2 Only)	NA
75.	EQLR-126	Qualification of Eagle 21 AC Distribution Panel Circuit Breaker (Unit 2 Only)	NA