

Bayswater Unit 1 Turbine/Generator Overhaul September 2005

Rev4 24/8/05

ID	Task Name	Duration	Start	Finish	22 Aug '05		29 Aug '05		5 Sep '05		12 Sep '05		19 Sep '05		26 Sep '05		3 Oct '05		10 Oct '05			
					S	S	M	T	W	T	F	F	S	S	M	T	W	T	F	F	S	S
33	Refit linkages	1 day?	Sat 24/09/05	Mon 26/09/05																		
34	Valve Stroking	2 days	Wed 28/09/05	Thu 29/09/05																		
35	HP Stop Valves	31 days	Thu 25/08/05	Thu 29/09/05																		
36	CEOT checks	6 hrs	Tue 30/08/05	Tue 30/08/05																		
37	Remove valve covers	6 hrs	Thu 25/08/05	Thu 25/08/05																		
38	Disassemble - inspection of valves	9 days	Tue 30/08/05	Fri 9/09/05																		
39	Repairs to valves	9 days	Fri 9/09/05	Tue 20/09/05																		
40	Inspect SV servo latch devices	6 hrs	Tue 20/09/05	Wed 21/09/05																		
41	Reassemble valves	3 days	Wed 21/09/05	Sat 24/09/05																		
42	Valve stroking	2 days	Wed 28/09/05	Thu 29/09/05																		
43	Turbine	38.9 days	Wed 24/08/05	Fri 7/10/05																		
44	Scaffold to Crossover LP horiz flanges	2 days	Wed 24/08/05	Fri 26/08/05																		
45	Crossover cooling	2 edays	Fri 26/08/05	Sun 28/08/05																		
46	Remove crossover	2 days	Mon 29/08/05	Tue 30/08/05																		
47	Remove scaffold to crossover LP horiz	6 hrs	Wed 31/08/05	Wed 31/08/05																		
48	Unbolt and Remove Hoods	2 days	Wed 31/08/05	Fri 2/09/05																		
49	Fit stage floors to openings	1 day	Fri 2/09/05	Sat 3/09/05																		
50	Unbolt & remove LP Inner cylinders	2 days	Fri 2/09/05	Mon 5/09/05																		
51	Remove pedestal covers	12 hrs	Mon 5/09/05	Tue 6/09/05																		
52	Break couplings B,C,D	12 hrs	Tue 6/09/05	Wed 7/09/05																		
53	Alignment check	1 day	Thu 8/09/05	Thu 8/09/05																		
54	Remove bearing top halves	1 day	Fri 9/09/05	Fri 9/09/05																		
55	Remove top half diaphragms	1 day	Sat 3/09/05	Mon 5/09/05																		
56	Clearance checks	2 days	Sat 3/09/05	Tue 6/09/05																		
57	Flux survey	4 hrs	Tue 6/09/05	Tue 6/09/05																		
58	Remove rotors & Inspect	6 hrs	Wed 7/09/05	Wed 7/09/05																		
59	Remove bottom half diaphragms	1 day	Wed 7/09/05	Thu 8/09/05																		
60	Repairs and Cleaning	6 days	Thu 8/09/05	Thu 15/09/05																		
61	Bearing repairs & adjustments	8 days	Wed 7/09/05	Fri 16/09/05																		
62	Oil deflector cleaning and repairs	3 days	Fri 16/09/05	Tue 20/09/05																		
63	Install bottom half diaphragms	2 days	Thu 15/09/05	Sat 17/09/05																		
64	Rotor clearance checks & adjustment	1 day	Tue 20/09/05	Wed 21/09/05																		