

Appendix J

Tentative Construction Programme

ID	Task Name	Start	Finish	July					August					September				
				26/6	3/7	10/7	17/7	24/7	31/7	7/8	14/8	21/8	28/8	4/9	11/9	18/9	25/9	
1	Civil Works																	
2																		
3	Site ProceSSION & Preparation Work	Tue 25/5/04	Mon 12/7/04															
4																		
5	<u>Within Lamma Power Station</u>																	
6	Construction of Cable Duct	Mon 4/10/04	Thu 29/9/05															
7	Construction of Cable Duct North Portal	Mon 12/7/04	Wed 30/11/05															
8																		
9	<u>Yung Shue Wan South</u>																	
10	Construction of Cable Landing Point	Mon 12/7/04	Wed 30/11/05															
11	Construction of Cable Duct South Portal	Mon 12/7/04	Wed 30/11/05															
12																		
13	<u>Pak Kok San Tsuen</u>																	
14	Construction of Cable Landing Point	Tue 24/8/04	Fri 14/10/05															
15	Construction of Cable Trenches	Sat 30/7/05	Fri 14/10/05															
16	Construction of Cable Duct	Thu 25/11/04	Fri 29/7/05															
17	Construction of Cable Duct South Portal	Tue 24/8/04	Fri 14/10/05															
18																		
19	<u>Pak Kok Tsui</u>																	
20	Construction of Cable Landing Point	Mon 12/7/04	Wed 14/9/05															
21	Construction of Cable Duct North Portal	Mon 12/7/04	Fri 6/5/05															

Additional Transmission System for Lamma Power Station
 275kV Cable Route from Lamma Island to Cyberport
 3-Month Programme (Rev. D)

Task



Milestone



External Tasks



Split



Summary



External Milestone



Progress



Project Summary



Deadline



3 month work schedule for Lamma power station extension Unit-9

Item	Description	Start	Finish	Jul				Aug				Sep			
				1	10	20	31	1	10	20	31	1	10	20	30
1	HRSG erection	28 Mar,05	Cont												
2	Steam turbine erection	01 Mar,05	Cont												
3	Gas turbine erection	15 Mar,05	Cont												
4	Generator erection	15 Mar,05	Cont												
5	Condenser erection	15 Feb,05	Cont												
6	Aux equipment erection	01 Apr,05	Cont												
7	Air duct / Inlet filter	25 Apr,05	Cont												
8	HRSG inlet duct	21 May, 0	Cont												
9	Piping support / Piping erection	01 Jun,05	Cont												
10	Insulation work	23 Feb,05	Cont												
11	Platform installation	11 Apr, 05	Cont												
12	Pipe rack installation														
13	Intake aux equipment installation														
14	Bop piping installation														

MITSUBISHI ELECTRIC (H.K.) LTD.

CONTRACT NO. 02/9006
LAMMA EXTENSION SWITCHING STATION
COMPLETE ERECTION, TESTING & COMMISSIONING OF
275kV GIS & SHUNT REACTORS AND ASSOCIATED EQUIPMENT

3 MONTH PROGRAMME (JULY 2005 TO SEPTEMBER 2005)

ID	Task Name	Start	Finish	JULY					AUGUST				SEPTEMBER						
				3/7	10/7	17/7	24/7	31/7	7/8	14/8	21/8	28/8	4/9	11/9	18/9	25/9			
1	GIS ERECTION																		
1.1	GIS Installation	03/05/2005	30/07/2005																
1.2	Control Panel Installation	17/05/2005	25/06/2005																
1.3	Control Cabling Work	30/05/2005	27/08/2005																
1.4	Gas Work for GIS	27/06/2005	20/08/2005																
1.5	Inspection & Testing	04/07/2005	26/11/2005																
1.6	Interfacing Work with Power Cable	12/09/2005	15/07/2006																
2	SHUNT REACTOR ERECTION																		
2.1	Main Parts & Accessories Installation	05/05/2005	10/06/2005																
2.2	Protection Devices & Misc. Works	17/05/2005	10/06/2005																
2.3	Oil Work	25/05/2005	21/06/2005																
2.4	Inspection & Testing	20/06/2005	02/07/2005																
2.5	Oil Filtration & Filling	30/06/2005	08/07/2005																
2.6	Interfacing Work with Power Cable	26/09/2005	08/12/2005																

CONTRACT NO. 04/9013
LAMMA POWER STATION EXTENSION UNIT 9
COMPLETE ERECTION, INSPECTION, TESTING & COMMISSIONING OF
POWER BLOCK ELECTRICAL, INSTRUMENTATION AND CONTROL FACILITIES

3 MONTH PROGRAMME (JULY 2005 TO SEPTEMBER 2005)

ID	Task Name	Start	Finish	July					August				September		
				1/7	8/7	15/7	22/7	29/7	5/8	12/8	19/8	26/8	3/9	10/9	17/9
1															
2	L9 Electrical Erection	Fri 1/7/05	Fri 30/9/05												
3	Distribution Board Installation	Fri 1/7/05	Fri 30/9/05												
4	Charger, UPS & Battery Installation	Fri 1/7/05	Fri 30/9/05												
5	Control Panel Installation	Fri 1/7/05	Fri 30/9/05												
6	Cable Tray & Earthing Installation	Fri 1/7/05	Fri 30/9/05												
7	Cable Laying	Fri 1/7/05	Fri 30/9/05												
8	Cable Termination	Fri 1/7/05	Fri 30/9/05												

ID	Task Name	Start	Finish	July					August					September			
				26/6	3/7	10/7	17/7	24/7	31/7	7/8	14/8	21/8	28/8	4/9	11/9	18/9	25/9
1																	
2	Pipeline Installation	Fri 1/7/05	Fri 30/9/05														
3																	
4	Jetting	Fri 1/7/05	Sun 31/7/05														
5	Rock Dumping	Fri 1/7/05	Fri 30/9/05														

Lamma Power Station Extension Supply and Installation of Submarine Gas Pipeline 3-Month Programme	Task		Milestone		External Tasks	
	Split		Summary		External Milestone	
	Progress		Project Summary		Deadline	