

Tentative Study Schedule

	1	2	3	4	5	6	7	8	9	10	11	12
1. Collection and analysis of existing data and information												
1-1. National policy, laws and regulations, etc. on electric power sector												
1-2. National policy on energy and national primary energy potentials												
1-3. Socio-economic situation and regional development plan												
1-4. Electric power sector in Java-Bali												
2. Power demand forecast												
2-1. Review of the existing power demand forecast												
2-2. Review of the economic development policies, etc.												
2-3. Update of Power demand forecast												
3. Setting up of power development scenarios												
3-1. Evaluation of primary energy potentials												
3-2. Evaluation of feasibility of the existing power development projects												
3-3. Evaluation of methodology of development plan of transmission and substation												
3-4. Strategic Environmental Assessment												
3-5. Setting up of alternative scenarios and identification of optimal scenario												
3-6. Estimation of financial investment to realize the optimal scenario												
4. Optimal Power Development planning												
4-1. Development of optimal development plan of power resources												
4-2. Development of optimal development plan of transmission and substation												
4-3. Recommendation on financial procurement and promote private investment												
4-4. Recommendation on environmental and social considerations												
Reports	▲						▲			▲		▲
Workshop	△						△			△		△

Legend : Work in Japan
 Work in Indonesia

Reports: Ic/R: Inception Report
 It/R: Interim Report
 Df/R: Draft Final Report
 F/R: Final Report

Handwritten signatures and initials.

F.A.

Appendix II

Division of Technical Undertakings

	JICA	MEMR and PLN
1. Collection and analysis of existing data and information		
1-1. National policy, laws and regulations, etc. on electric power sector	to collect data and information	to provide data and information
1-2. National policy on energy and national primary energy potentials	to collect data and information	to provide data and information
1-3. Socio-economic situation and regional development plan	to collect data and information	to provide data and information
1-4. Electric power sector in Jambi		
2. Power demand forecast		
2-1. Review of the existing power demand forecast	to carry out the Study	to work with the Study team
2-2. Review of the economic development policies, etc.	to carry out the Study	to work with the Study team
2-3. Update of Power demand forecast	to carry out the Study	to work with the Study team
3. Setting up of power development scenarios		
3-1. Evaluation of primary energy potentials	to carry out the Study	to work with the Study team
3-2. Evaluation of feasibility of the existing plans for power development projects	to carry out the Study	to work with the Study team
3-3. Evaluation of methodology of development plan of transmission and substation	to carry out the Study	to work with the Study team
3-4. Strategic Environmental Assessment	to carry out the Study	to work with the Study team
3-5. Setting up of alternative scenarios and identification of optimal scenario	to carry out the Study	to work with the Study team
3-6. Estimation of financial investment to realize the optimal scenario	to carry out the Study	to work with the Study team
4. Optimal Power Development planning		
4-1. Development of optimal development plan of power resources	to carry out the Study	to work with the Study team
4-2. Development of optimal development plan of transmission and substation	to carry out the Study	to work with the Study team
4-3. Recommendation on financial procurement and promote private investment	to carry out the Study	to work with the Study team
4-4. Recommendation on environmental and social considerations	to carry out the Study	to work with the Study team
4-5. Recommendation for improvement of power system operation	to carry out the Study	to work with the Study team

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