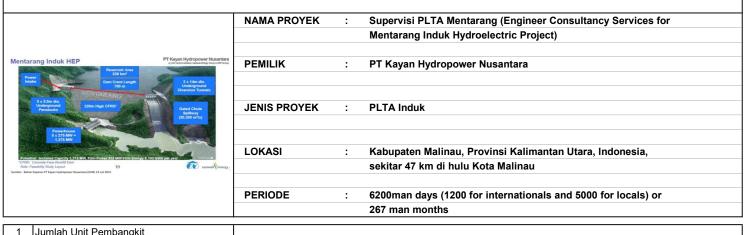
□ JAYA CM	DATA UMUM	TANGGAL	4-Apr-23
DIVISI MARKETING	KETENAGALISTRIKAN	HALAMAN	1/2



1	Jumlah Unit Pembangkit		
	- pembangkit permukaan	5 Unit	
	Total	5 Unit	
2	Kapasitas per Unit Pembangkit		
	- pembangkit permukaan	275 MW	
	Total	1375 MW	
	Hydrology		
	- River / Stream	Mentarang	
	- Catchment area	8196 km ²	
	- Mean river discharge	558,8 m ³ /s	
	- Median flow	490,9 m ³ /s	
	- Q _{10,000} (inflow)	12,183 m ³ /s	
	- Q _{PMF} (inflow)	28,168 m ³ /s	
	Reservoir		
	- Full supply level (FSL)	EL 230,0	masl
	- Maximum Reservoir Level (MRL)	EL 237,8	masl
	- Maximum Station Operating Level	EL 232,2 (1:10,0	000 AEP flood)
	(MSOL)		
	- Minimum operation level (MOL)	EL 210,0	masl
	- Storage Capacity at FSL	12,717	Mm ³
	- Active storage	3,924	Mm ³
	- Surface Area at FSL	226	km ²
	Power Generation		
	- Installed Capacity	1,375 MW	
	- Rated Net Head	197,9 m	
	- Rated Discharge (5 Units)	758 m ³ /s	
	- No of Units	5	
	- Units Rated Power	275 MW	
	- Firm Power (max, n-1), 99% dependab	830 MW	
	- Firm Power (max, n-1), 95% dependab	925 MW	
	- Annual Energy	8,324 GWh/yr	
	(Firm Power set at 950 MW)		
	- Firm Energy	8,103 GWh/yr	
	(Firm Power set at 925 MW)		
	- Power Density	6,1 W/m ²	
	Dam		
	- Type	Concrete Face F	Rockfill Dam (CFRD)
	- Crest Level	EL 240	masl

	☐ JAYA CM	DATA UMUM	TANGGAL	4-Apr-23			
DIVISI MARKETING		KETENAGALISTRIKAN	HALAMAN	1/2			
	- Deepest Foundation Level (estimate	d) EL 5 masl					
	- Crest Length	815 m					
	- Crest Width	9 m					
	- Total Rockfill Volume	22,6 million (without u/s blanket) m ³ 24,7 million (without u/s blanket) m ³					
3	Lingkup Pekerjaan	Pengawasan	Pengawasan				
		A.					
4	Biaya Konstruksi						
	- Onshore	ТВА					
	- Offshore	TBA					
	PAGU	\$2,000m incl PPN % ; KSO - Jaya CM%					
5	Konsultan Supervisi						
	- Project Management	Tractebel Engineering GmbH, (TEG) (Leader)					
	- Supervisi Konstruksi	PT Jaya CM (member)					
		Nippon Koei Co., Ltd. (NK) PT Indokoei International (IKI)					
	- Design	TBA					
6	Kontraktor						
	- Architect	ТВА					
	- Struktur	TBA					
	- MEP	ТВА					
7	Main Equipment						
	- Boiler	ТВА					
	- Steam Turbine	TBA					
	- Generator	ТВА					
	- GIS	ТВА					
	- Main Transformers	ТВА					
	- Electrical, I&C	ТВА					
	- Civil Work and BOP	ТВА					