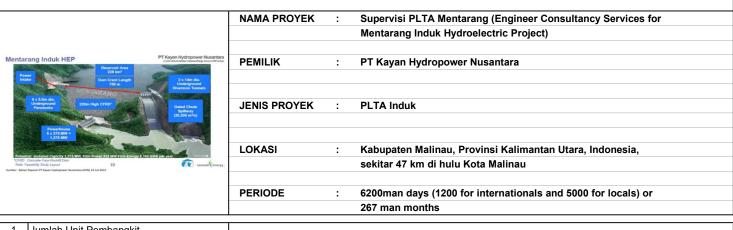
□ JAYA CM	DATA UMUM	TANGGAL	4-Apr-23
DIVISI MARKETING	KETENAGALISTRIKAN	HALAMAN	1/2



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 (1:1	0,000 AEP flood)
	(MSOL)		
	- Minimum operation level (MOL)	EL 210,0	masl
	- Storage Capacity at FSL	12,717	Mm ³
	- Active storage	######	Mm ³
	- Surface Area at FSL	226	km ²
	Power Generation		
	- Installed Capacity	###### MW	
	- Rated Net Head	###### m	
	- Rated Discharge (5 Units)	758 m³/s	
	- No of Units	5	
	- Units Rated Power	275 MW	
	- Firm Power (max, n-1), 99% dependat		
	- Firm Power (max, n-1), 95% dependat	925 MW	
	- Annual Energy	###### GWh/y	r
	(Firm Power set at 950 MW)		
	- Firm Energy	###### GWh/y	r
	(Firm Power set at 925 MW)		
	- Power Density	6,1 W/m ²	
	Dam		
	- Type	Concrete Fac	e Rockfill Dam (CFRD)
	- Crest Level	EL 240	masl

	□ JAYA CM	DATA UMUM	TANGGAL	4-Apr-23				
	DIVISI MARKETING	KETENAGALISTRIKAN	HALAMAN	1/2				
	- 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						
		A.						
4	Biaya Konstruksi							
-								
	- Onshore - Offshore	TBA TBA						
	PAGU	\$2,000m incl PPN % ; KSO - Jaya CM%						
_	W # 0							
5	Konsultan Supervisi	Track half Francisco site of Common (TEC) (London)						
	- Project Management	Tractebel Engineering Germany (TEG) (Leader)						
	- Supervisi Konstruksi PT Jaya CM (member)							
		Nippon Koei Japan (NK) Indo Koei						
	- Design	TBA						
	- Design	IDA						
6	Kontraktor							
	- Architect	ТВА						
	- Struktur	TBA						
	- MEP	ТВА						
7	Main Equipment							
	- Boiler	TBA						
	- Steam Turbine	ТВА						
	- Generator	TBA						
	- GIS	ТВА	ТВА					
	- Main Transformers	ТВА						
	- Electrical, I&C	ral, I&C TBA						
	- Civil Work and BOP	ТВА						