
	DATA UMUM	TANGGAL	31-Dec-20
BIRO ENGINEERING	KETENAGALISTRIKAN	HALAMAN	1 / 1
			
	NAMA PROYEK	SENIPAH COMBINE CYCLE EXPANSION PROJECT	
	PEMILIK	PT KERTANEGARA ENERGI PERKASA	
	JENIS PROYEK	Pembangkit Listrik Tenaga Gas &Uap ( Combine Cycle Stage )	
	LOKASI	Senipah 70 km dari Balikpapan	
	PERIODE	Kalimantan Timur Mei 2018 - November 2020	

1	Jumlah Unit Pembangkit (GT) & ST		COMBINE CYCLE (100%)	
	Existing	:	2 Unit (Gas Turbine)	
	Combined Cycle	:	1 Unit (Steam Turbine Generator) dari 2 Unit HRSG	
	Kapasitas			
	Existing	:	Turbine Gas : 2 X 41MW	
	Combined Cycle	:	Turbine Uap : 1 x 25MW	
2	Biaya Konstruksi	:	ONSHORE : 21,391,588 + 196,947,014,000	
			OFFSHORE : 21.781.698	
3	Konsultan	:	PT.Bina Viktori Indonesia / BVI (Engineering + Site Manager ) , PT. JAYA CM (Supervisi)	
4	Kontraktor			
		:	Main	: ONSHORE : PT. RCR ENERGY INDONESIA & PT. TRUBA JAYA ENGINEERING (TJE)
				: OFFSHORE : RCR ASIA Sdn.Bhd
		:	Steam Turbine	: SIEMENS INDIA, (AXIAL FLOW, SINGLE CASING DESIGN (SST-300))
		:	Steam Turbine Generator	: SIEMENS INDIA (TC210)
		:	Heat Recovery Steam Generator (HSRG)	: GRAND KARTECH