



Tim Pengadaan Barang/Jasa PT. PLN Nusantara Power Services

Catatan :

Peserta yang mendaftar diharapkan membawa flashdisk apabila membutuhkan softcopy dokumen

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DAFTAR RINCIAN HARGA PENAWARAN

No	Item Barang/Jasa	Jumlah	Satuan	Harga Satuan	Jumlah Harga
	Pengadaan Strategic Part PLTU Anggrek (Part Instrument)				
1	SENSOR SPEED COAL FEEDERSTYLE NR : PLR2300SERIAL NUMBER : SM145794/6610-30 VDC, SAIMO	1	Ea		
2	TEMPERATURE INDIKATOR SWITCHType Drat : 2.0 mmPanjang Stick : 148.38 mmPanjang Sensor Keseluruhan : 199.82Diameter Connector : 26,42 mmDiameter Glass : 100,22Kabel Sensor : 3 wireDiameter Stick : 9.94 mmRange Temperature : 0 ~ 100°CReff : Brand HONGQITemperature Indicator SwitchContact 1 NO 1 NC	2	Ea		
3	MISSALIGNMENT SWITCHMODEL : SUNS Z-15GW22INPUT CURRENT : 15 AINPUT VOLTAGE : 125, 250, 480 VAC	6	Ea		
4	LOAD CELLMODEL : PLR9363-LS-100 KGCAPACITY : 100 KGAT : 2.001 MV/VSAIMO	1	Ea		
5	CHAIN BROKEN SWITCHTYPE : BIY18-MD05NA-ZNTEGANGAN LI : 10-30 VDC ; 5:5 MMDIMENSI SENSOR : 17.81 MMPANJANG SENSOR : 54.45 MMKABEL SENSOR : 3 WIRE	2	Ea		
6	Pressure Indicator SwitchRange Pressure : 0 ~ 0.6 MpaKabel Sensor : 3 wireReff : Brand HONGQIPressure Indicator Switch Contact 1 NO/NC	2	Ea		
7	Resistance Temperature Detector (RTD) Thrust Pad dan Bearing TurbinRTD Type PT-100Type : WZP PT 100Meassure Range : 0-200°CExecution Standard : GB/T30121-2013Well Material : 316LOD Probe: 4 mmPanjang Probe : 17.82 mmPanjang Kabel : 10 meter	4	Ea		

8	MODUL SAIMO COAL FEEDERSAIMO 6000 INDICATORPOWER SUPPLY : 220 VAC, 50 HZANALOG SIGNAL INPUT : MILIVOLT SIGNAL FROM THE LOAD CELLANALOG SIGNAL OUTPUT : STANDARD 0-20 MA OR 4-20 MA ONE WAYCOMMUNICATION : RS 232 OR RS 485	1	Ea
9	LEVEL STEAM DRUMDIFFERENTIAL PRESSURE SWITCHRANGE : -500 - 0 - 500 MMH2OINPUT VOLTAGE : 24VDCINPUT CURRENT : 4-20 MASERIAL NO. : 162284REFERENSI MERK : ROSEMOUNT / YOKOGAWA / ENDRESS + HAUSER	3	Ea
10	CONTROLLER DC SHOLYSYS K-CU01Include COO/COM	1	Ea
11	POWER SUPPLY DCSSM910220/24 VDC 5A HOLLYSYSInclude COO/COM	1	Ea
12	POWER SUPPLY DCSSM913220 / 24VDC 10AHOLLYSYSInclude COO/COM	1	Ea
13	POWER SUPPLY DCSSM911220 / 24VDC 10AHOLLYSYSInclude COO/COM	1	Ea
14	BASEPLATE CONTROLLER DC SHOLYSYS K-CUT01Include COO/COM	1	Ea
15	LVDT GOVERNORSTROKE RANGE : 0 - 100 MM VOLT : 12 - 24 DC OUTPUT SIGNAL : 4-20 MA SHELL LENGTH : 300 MM	1	Ea
16	SENSOR VIBRASI (VELOCITY SEISMO PROBE)MODEL : HZD-B-8B RANGE : 0 - 20.0 MM/S POWER : DC 24V ± 5% SN : ZB15051513 INSTALLATION : VERTICAL OR HORIZONTAL MANUFACTURE : WUXI HOUDE AUTOMATION METER CO., LTD	2	Ea
17	02 ContentDISPLAY : ZICRONIA OXYGEN ANALYZERTRANSMITTER TYPE : ZO-12 (Q)NO : 2016143DETECTOR : ZICRONIA OXYGEN DETECTORTYPE : ZO-12BCHINA INSTITUTE OF ATOMIC ENERGY	2	Set
18	Sensor ElectrodeDJM1815-87Bear Temp : 300-600° CInsulating Resistanc: 2500 QMWorking Time: 8000-10000 hours Working Pressure:21-31	10	Ea

	MpaMaterial: High Quality alumina ceramics materialinstal metode: Screw inSpare parts: Porcelain terminal dan copper washer		
19	Magnetic Level HP HeaterMagnetic Floating Liquid Level GaugeModel : B49-40-CF3Range : 0 - 700 mmWork Press. : 2,5 MPaWork Temp. : Saturated SteamDensity : 0,8 x 103 kg / m3Connection : Welded	1	Ea
20	Sensor Speed TurbineType : Module 2~4 (Invoite Gear)Working Temperature : -10 ~+ 120°CThread Specification : M16*1Speed Range : 100-10000 RpmModel Number : CS-1 Series (CS-1G-065-02=01)	2	Ea
21	ThermocoupleType : WRN2-331NMRRange : 0 - 1000 °CClass : 16.04Diameter probe : 16mmPanjang Probe : 1000mmInclude : Thermowell	4	Ea
22	Sensor+Module Transmitter Vibration Turbine 'Modul Proximitor : DWQZ, 8 MM, VOLTAGE:- 24 VDC, PIN: 8300-A08-B90, OUT: 8 VIM (200MV/MJL)'Proximitor Sensor :SIN: I 59124261, PIN: ZH30103-A00-B08-C I 0-D01-E00I	1	Set
23	Sensor+Module Transmitter Expantion Turbine Proximitor Brand DWQZ 25 MM VT -24 VDC P/N R300-A25-B90 , Output 0,8 V/mm(20 Mv/mil) Proximity Sensor SN : 201811-14531	1	Set
24	Sensor+Module Transmitter Axial DisplacementProximitor BrandDWQZ 11 MM , VT-24 VDC, P/N 8300-A11-B90Output4 V/mmProximity Sensor 11 mm 9 Metre SystemP/N-	1	Set
25	Level TransmitterUltrasonicEndress HauserProsonic Order Code FMU42-APG2A22A90-253 VAC Output 4-20 mA HART	1	Ea
26	Solenoid TURNING GEARSolenoid ValveMerk DENISON Made In Germany Type 4D01 3151 0201 C1G0Q Tegangan 24 VDC, 1,29 A 350 Bar max P,A,B	1	Set
27	Solenoid ASTSolenoid ValveMerk DENISON Made In Germany Type 4D01 3111 0101 C1GAD Tegangan 110 VDC, 0,28 A 350 Bar max P,A,B	1	Set

28	Resistance Temperature Detector (RTD) BFPPT100- 3 Wire x 150 cm Drat : 25 G, D: 9,78mm P: 8,9mm Probe: D: 5,96 mm, P:31, 34 mm	2	Set		
29	Solenoid Valve OPCMerk PARKER Made in Germany Type D3W20HNJW30 Tegangan 24 VDC, 1,50 A 350 Bar max P,A,B	1	Set		
30	Pressure SwitchRange 0,75-12 psi12NN-K5-N4-F1ASOR	6	Set		
31	Pressure SwitchRange : 35-375 psi5NN-K5-N4-F1ASOR	3	Set		
32	Pressure SwitchRange : 200-17509NN-K45-N4-F1ASOR	1	Set		
33	Resistance Temperature Detector (RTD) FanRange: 0~150 °C Ulir: 2,0Panjang Ulir: 20.97 mm Diameter Ulir: 26,66 mmDiameter Stick: 11,97 mmDiameter Baut: 30.75 mmPanjang Sensor Masuk: 74,73 mmPanjang Sensor Keseluruhan: 25 cm	2	Ea		
34	Pressure Indicator for Pressure Indicator Inlet Condensor After Secondary FilterRange: 0~150 °C Ulir: 2,0Panjang Ulir: 19,44 mmDiameter Ulir: 20,02 mmDiameter Stick: 10.14 mmDiameter Baut: 29.87 mmPanjang Sensor Masuk: 75.08 mmPanjang Sensor Keseluruhan : 145.43 mm	2	Ea		
35	Pressure Indicator Outlet CondensorRange : 0 - 1 MpaUlir : 1.5Panjang Ulir : 19.66 mmDiameter Ulir : 20.02 mmDiameter Baut Pengunci : 22.07 mm	3	Ea		
36	Temperature Indicator for Secondary Air Fan Range : 0 -150 °C Display : 4 inchPanjang Stick : 100mmDiameter stick : 12 mmDiameter drat : 16 mmUkuran drat : 1.5	2	Ea		
37	Magnetic Floating Liquid Level Gauge for Daearator #2Type : UHZ-AFRange : 0 mm ~ 2400 mmTemperature : 100 °CWorked Press : 1,6 MPaKepadatan mass : 1 g/cm 3 Media : WaterFlange Type Hold : 4 (M12)Diameter : 105 mm	1	Ea		
38	Temperature Indicator For FanRange: 0~150 °C Ulir: 2,0Panjang Ulir: 19,44 mmDiameter Ulir: 20,02 mmDiameter Stick: 10.14 mmDiameter Baut: 29.87 mmPanjang Sensor Masuk: 75.08	6	Ea		

	mmPanjang Sensor Keseluruhan : 145.43 mm			
39	Pressure Indicator for WEPRange : 0-1.6 MpaUlir : 1.5Panjang Ulir : 19.66 mmDiameter Ulir : 20.02 mmDiameter Baut Pengunci : 22.07 mm	4	Ea	
40	Pressure Indikator '- Outlet BFP 2Range : 0-16 MpaUlir : 1.5Panjang Ulir : 19.66 mmDiameter Ulir : 20.02 mmDiameter Baut Pengunci : 22.07 mmDial 6 Inch	3	Ea	
41	Temperature Indicator FOR HPHRange : 0 -500 °CDisplay : 4 inchPanjang Stick : 150mmDiameter stick : 10 mmDiameter drat : 1 inchUkuran drat : 1.5	2	Ea	
42	Pressure Indicator for Outlet CWPRANGE; 0"0,6 MPA, TiIREAD: DIAMETER I 9,92 I'v1M, TYPE DRA T: 1,5,PANJANGDRAT: 18,50 MM, DIAMETER PI: I 60,49 MM, PAN JANG KONEKSI: 40,84 MM, HEAD KONEKSI: 17,15 MM, ACCURASI: 1,6, WITH GLISERIN	3	Ea	
43	Pressure Indicator Outlet SeawaterRange : 0-10 barDial 6 InchConnector : M20X1.5	2	Ea	
44	Level Glass Steam DrumType : BA9H-10 Working pressure: = 6,4 Mpa Nominal Pressure: 1,0 Mpa Center line distance: 600 mmTemperature: 450 °C Nominal Diameter: 20 mm	1	Ea	

Terbilang :

SUB
TOTAL
PPN
(11%)
TOTAL

Tanda Tangan & Stempel Perusahaan