

FAYETTEVILLE PUBLIC WORKS COMMISSION

**BID RESULTS FOR PWC2223002 - 67,000 WYE with High Voltage LTC to 13,800V DELTA FULL LOAD CONTINUOUSLY AT 37.34 MVA AT 65 C
GENERATOR STEPUP TRANSFORMER BID OPENING: OCTOBER 20, 2022 AT 2:30PM**

	Pennsylvania Transformer Technology, Inc 30 Curry Ave. Canonsburg,, PA 15317		
Bid Bond	X		
Manufacturer	PTTI		
Type Or Model:	RMV-II		
Location or Manufacturing Facility:	Canonsburg, PA		
Nearest Repair Facility:	Canonsburg, PA		
Percent of Failure of last 100 power transformers at the factory testing:	In event of order		
Percent of Failure of last 100 power transformers after installed in field:	In event of order		
Other Utilities Purchasing Recent Units of Same Design:	Included in proposal		
North Carolina Sales Tax	N/A		
Total Unit Cost	\$ 2,055,305.00		

MAXIMUM GUARANTEED LOSSES						
SCHEDULES 1 (1)						
	kW	kW	kW	kW	kW	kW
Maximum Guaranteed no-load kW losses, 100% Voltage, 75C, 33.3 MVA (3)	17.5	17.0				
Maximum Guaranteed load kW losses, (not total losses) at 33.3 MVA (3)	177.0	165.25				
Maximum guaranteed Total kW losses, at 33.3 MVA, 75C(3)	194.5	182.25				
Auxiliary kW losses, first stage cooling	15.0	15.0				
Auxiliary kW losses, second stage cooling	N/A	N/A				
Impedance%	15.0%					

DELIVERY (DAYS*)		
Approval Drawings	16	
Final Drawings	56	
Delivery	76-80	

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BID TITLE

Bid Bond			
Manufacturer			
Type Or Model:			
Location or Manufacturing Facility:			
Nearest Repair Facility:			
Percent of Failure of last 100 power transformers:			
Percent of Failure of last 100 power transformers after installed in field:			
Other Utilities Purchasing Recent Units of Same Design:			
North Carolina Sales Tax			
Total Unit Cost			

MAXIMUM GUARANTEED LOSSES						
SCHEDULES 1 (1)						
	kW	kW	kW	kW	kW	kW *at 134.4 MVA 85C
Maximum Guaranteed no-load kW losses, 100% Voltage, 75C, 24MVA (3)						
Maximum Guaranteed load kW losses, (not total losses) at 24MVA (3)						
Maximum guaranteed Total kW losses, at 24MVA, 75C(3)						
Auxiliary kW losses, first stage cooling						
Auxiliary kW losses, second stage cooling						
Impedance%						

DELIVERY (DAYS*)			
Approval Drawings			
Final Drawings			
Delivery			

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BID TITLE

Bid Bond		
Manufacturer		
Type Or Model:		
Location or Manufacturing Facility:		
Nearest Repair Facility:		
Percent of Failure of last 100 power transformers at the factory testing:		
Percent of Failure of last 100 power transformers after installed in field:		
Other Utilities Purchasing Recent Units of Same Design:		
North Carolina Sales Tax		
Total Base Bid		

MAXIMUM GUARANTEED LOSSES				
SCHEDULES 1 (1)				
	kW	kW	kW	kW
Maximum Guaranteed no-load kW losses, 100% Voltage, 75C 120MVA (3)				
Maximum Guaranteed no-load kW losses, (not total losses) 100% Voltage, 75C 120MVA (3)				
Maximum guaranteed Total kW losses, at 120MVA, 75C(3)				
Auxilliary kW losses, first stage cooling				
Auxilliary kW losses, second stage cooling				
Impedance%				
DELIVERY (DAYS*)				
Approval Drawings				
Final Drawings				

Delivery