

	PP&L FORM 801 (8 1/2" x 11")							
Has	П	6-09-1	6-09-198			6-09-198		
084	APPROVED	SHEET	2			SHEET 2		
RAG	Ā	NOTES:						
	BY CH.	 All equipment and materials, except bill of material items #1 thru 5, are to be furnished, installed, and maintained by customer. 						
	F	2. 1	2. Tighten clamp for snug support. Do not deform the cable insulation.					
		3. l	 Use conduit to extend to meter panel outside of vault. If CTs and VTs are indoor, omit conduit and use condulets with four-hole cover. 					
		4. Ground leads from the voltage transformers to the ground bus must have the equivalent ampacity of the primary phase conductors. Customer must make all grounding connections using compression connectors, and all primary connections using cable-to-flat or stem connectors as appropriate.						
		5. [5. Do not overtighten the tie wires.					
		BILL OF MATERIAL						
Edited Notes #1 and 4. Added Ite		ITEM	QUANT.		DESCRIPTION	CATALOG OR DRAWING NO.		
				MATERIAL SUPPLIED BY PP&L				
		1 A	1	Lot, steel	for mounting CTs and VTs, indoor type	500135		
	REVISION	2 B	3	Lot, steel	for mounting CTs and VTs, outdoor type	500136		
	EVIS	3	3	Transforme	r, voltage, type and size as specified r, current, type and size as specified	Meter Dept.		
	۳	4 5	1	Meter pane	l	Meter Dept.		
	П	5 * Ft., wiring from meter panel to inst. transf.				Meter Dept.		
		MATERIAL SUPPLIED BY CUSTOMER						
	П	6	3		outdoor, 15 KV			
	Н		lot 1-1/4" wigid motal and flowible weatherness					
	П	metal conduit, condulets, fittings, etc. 8 1 Clamp, ground, for 1-1/4" conduit			uit, condulets, fittings, etc.			
	П							
	Н	9 3 Wire holder, lag screw 10 * Ft., cable, 15 KV, non-shielded, 1/C						
	Н	11 3 Bracket, mounting, for cable terminator 3 Terminator, cable, 15 KV, indoor or outdoor						
					As Specified			
	П	12 * Ft., cable, 15 KV, shielded, 1/C				- I specified		
		13	3	Clevis, in				
		14	3 Bar, 1/4" x 2" x 4-1/2" long, copper 6 Bolt, machine, 1/2" x 1-1/2" long, silicon bronze			(Detail B)		
	H	15	6	Connector.	terminal, closed end			
000	4	15	12	Bolt, mach	ine, 1/4" x 3/4" long, silicon bronze	(Detail B)		
800002	E	16 3 6"x6"x4" watertight junction box, outdoor arrangement only				у		
139.4	* As Required SPONSOR: JLV DEF 12 KV 3 PHASE METERING A-							
1 9/8	7/19/83 INSTRUMENT TRANSFORMER ARRANGEM		12 KV 3 PHASE METERING INSTRUMENT TRANSFORMER ARRANGEMENT IN CUSTOMER VAULT OR ENCLOSURE	A-188078-1 SHEET 2 OF 4				
	上							
	FRACTIONAL					DECIMAL		



