

AM-CE-P166-R0001 ComEd Transformer Inspection Checklist - Rev 1						
Inspector:		Date:	Equipment #			
Attribute Description	Internal/External	Default Value	A	B	C	D
1-EXTERNAL INSPECTION ONLY		YES	INTERNAL	URD WALKDOWN		
2-PADLOCK	EXTERNAL	OK / NA	NEEDS REPAIR	COVER INSTALLED	REPAIRED	
3-CHECK PENTABOLT	EXTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
4-CHECK EXTERNAL LABELING	EXTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
5-OPERATING ACCESS - VEGETATION	EXTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
6-OPERATING ACCESS - OBSTRUCTED	EXTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
7-OPERATING ACCESS - BURIED	EXTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
8-GEN CONDITION - HINGES	EXTERNAL	OK / NA	KEEPER PIN MISSING	NEEDS REPAIR (20)	REPAIRED	
9-NOT USED						
10-CORROSION - HOLES	EXTERNAL	OK / NA	NEEDS REPAIR (20)	TEMPPATCH (20)	TEMPPATCH INFO ONLY	
11-GENERAL CONDITION - OIL LEAK	EXT/INT	OK / NA	NEEDS REPAIR (20)	NEEDS REPAIR	REPAIRED	
12-GENERAL CONDITION - PAD	EXTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
13-ALIGNMENT ON PAD/ TIE DOWNS	EXTERNAL	OK / NA	NEEDS REPAIR	REPAIRED	TEMPPATCH-MISALIGN	TEMPPATCH-VERTICAL
14-EXTERNAL GROUND ROD/GRID	EXTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
15-WILDLIFE INFESTATION	EXT/INT	OK / NA	NEEDS REPAIR	REPAIRED		
16-CONTAMINATION/DEBRIS	INTERNAL	OK / NA	NEEDS CLEANING	CLEANED		
17-SIGN OF STANDING WATER	EXT/INT	OK / NA	NEEDS REPAIR	REPAIRED		
18-CHECK INTERNAL LABELING	INTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
19-CHECK INTERNAL GROUNDING	INTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
20-BUSHING INSERT ARRESTERS	INTERNAL	OK / NA	NEW #	REPLACE #	REPLACED	
21-ELBOW ARRESTERS	INTERNAL	OK / NA	NEW #	REPLACE #	REPLACED	
22-OVERHEAD ARRESTERS	INTERNAL	OK / NA	NEW #	REPLACE #	REPLACED	
23-ARRESTER CAPS	INTERNAL	OK / NA	REPLACE #	REPLACED		
24-NON-MOV ARRESTERS	INTERNAL	OK / NA	REPLACE #	REPLACED		
25-CHECK FAULT INDICATOR	INTERNAL	OK / NA	NEEDS REPAIR	NEW #	REPLACE PER C-STNDRD	
26-ELBOW TERMINATIONS	INTERNAL	OK / NA	REPLACE #	REPLACED		
27-INSULATED PROTECTIVE CAPS	INTERNAL	OK / NA	REPLACE #	REPLACED		
28-SKIRTED TERMINATIONS	INTERNAL	OK / NA	CONTAMINATION (30)	REPLACE #	REPLACED	
29-ARRESTER DRAIN WIRE	INTERNAL	OK / NA	REPLACE #	REPLACED		
30-PROTECTIVE CAP DRAIN WIRE	INTERNAL	OK / NA	REPLACE #	REPLACED		
31-TERMINATION DRAIN WIRE	INTERNAL	OK / NA	REPLACE #	REPLACED		
32-TRANSFORMER BUSHINGS	INTERNAL	OK / NA	REPLACE TRANSFORMER	REPLACE #	REPLACED	
33-CABLE CONDITION	INTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
34-PRIMARY LUG CONNECTIONS	INTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
35-PRIMARY PLUG CONNECTIONS	INTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
36-SECONDARY COVERS	INTERNAL	OK / NA	REPLACE 1	REPLACE 2	REPLACED	
37-SECONDARY CONNECTIONS	INTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
38-FUSE HOLDER - LIVE FRONT	INTERNAL	OK / NA	REPLACE #	REPLACED		
39-TIE DOWNS	INTERNAL	OK / NA	NEEDS REPAIR	REPAIRED		
40-SHIPPING HANGER BRACKETS	EXTERNAL	OK / NA	REMOVED			
41-VEHICLE BARRIERS	EXTERNAL	OK / NA	NEED NEW	REPLACE #		
42-LIVE FRONT	EXT/INT	OK / NA	YES			
43-LIVE FRONT TRANSFORMER BARRIER	INTERNAL	OK / NA	MISSING (P10 CALL IN)	NEEDS REPAIR (20)	NEEDS REPAIR (30)	REPAIRED
44-PEDESTAL	EXTERNAL	OK / NA	NEEDS REPAIR (20)	TEMPPATCH		
45-FEED THROUGH BUSHING	INTERNAL	OK / NA	LEFT BEHIND			
46-NON-REPLACEABLE BUSHING INSERTS	INTERNAL	OK / NA	YES			
47-DOOR HANDLE	EXTERNAL	OK / NA	NEEDS REPAIR			
48-LEAD TERM / SLEEVE	INTERNAL	OK / NA	DAMAGED			
49-CABLE TRAINING	INTERNAL	OK / NA	NEEDS REPAIR			
50-CHECKED STRAY VOLTAGE	EXTERNAL	OK / NA	YES	YES + # PED(s)		
52-DON'T FENCE ME IN LABEL	EXTERNAL	OK / NA	ADDED			
53-PEDESTAL HIGH VOLTAGE LABEL	EXTERNAL	OK / NA	ADDED#			
54-PEDESTAL LOCK	EXTERNAL	OK / NA	REPAIRED#			
55-TRANSFORMER ACCESS ADDRESS						
56-LATITUDE						
57-LONGITUDE						
58-ON SCHOOL / PARK / PLAYGROUND		OK / NA	YES			
59-NOT IN FIELD		OK / NA	NOT IN FIELD			
60-LABEL IN FIELD DOES NOT MATCH		OK / NA	DOES NOT MATCH			
61-LABEL IN FIELD (ACTUAL)						
62-TAGGED LEAD TERM / SLEEVE		OK / NA	YES			
63-EXISTING PATCH CONDITION		NA	OK	NOT OK		
64-P10 CALL IN		OK / NA	YES			
Comments:			NAME PLATE DATA FOR PCB PROGRAM			
			Attribute Description	Default Value	A	
			65-KVA			
			66-MFGR'S NAME	OK / NA		
			67-MODEL NUMBER			
			68-SERIAL NUMBER			
			69-DATE MANUFACTURED			
			70-CITY MANUFACTURED			
			71-NON-PCB per NAMEPLATE	OK / NA	YES	
			72-NON-PCB LABEL	OK / NA	YES	
			73-OIL CAPACITY (GAL)			
			74-CLOSE TO WATER WAY	OK / NA	< 25' or 25'-0'	
Priority 20						
Priority 30						
Priority 40						
Info Only - Required for PCB Program						
Info Only						
Item corrected during inspection						
Temp Patch CatIDs: L-Shaped=1609562, Flat=1606727						