

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
LIGHTNING PROTECTION

SITE AND BLDG #:

Alexandria VA002

MECHANIC SIGNATURE:



DATE:

3/17/21

LOCATION/RM #:

Mech WO# 13690 ASSET # 1344

START TIME:

9:45

FINISH TIME:

10:00

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO. PROVIDE EXPLANATION)	
		YES	NO		
SPECIAL INSTRUCTIONS					
1	During the first inspection, check that: a) All air terminals (lightning rods) are interconnected. b) At least two down conductors are installed with their own ground connection.	✓		checklist is for grounding BUS bar	
TO BE PERFORMED AT EACH INSPECTION SERVICE					
1	Inspect air terminals for corrosion and rigid attachment to structure.	✓			
2	Examine conductors and all connections for corrosion, strong mechanical joints which provide good electrical conductivity, and loose or broken fasteners.	✓			
3	Check for loops, sharp bends (less than 8" radius) and frayed horizontal and vertical conductors.	✓			
4	Check for damaged guards and down conductors.	✓			
5	Inspect grounding attachment for permanency and corrosion (if practical).	✓			
6	Clean up work area and remove debris.	✓			

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed discription of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes: