

ELECTRICAL SAFETY AND RELIABILITY AUDIT CHECK LIST
FOR
MOTOR CONTROL CENTERS (MCC'S)

MCC LOCATION I.D. #: MCC 5, 6, 7, & 8
MCC EQUIPMENT I.D. #:

MCC's -----	Yes	No	N/A
1. Is the MCC equipped with a main disconnect?	☒	☐	☐
2. Is the MCC equipped with molded case circuit breakers?	☒	☐	☐
3. Is the working space clear in front of all MCC's?	☒	☐	☐
4. Are all MCC's properly grounded?	☒	☐	☐
5. Are all holes in doors or panels in MCC's covered with approved coverings that would withstand fault pressures and temperatures?	☒	☐	☐
6. Are all required bolts or fasteners on cubicle doors?	☒	☐	☐
7. Is the MCC free of corrosion?	☒	☐	☐
8. Is the equipment designed to prevent exposure to energized bus when doors are open or closed?	☒	☐	☐
9. Are tall indicating lamps functional?	☒	☐	☐
10. Is the manufacturer nameplate in place and legible?	☒	☐	☐
11. Does the MCC have provisions to lock-out the equipment?	☒	☐	☐
12. Is the MCC on a PPM Program?	☒	☐	☐
13. Are the fuse sizes and relay settings according to standards?	☒	☐	☐
14. Does the working clearance in front of all MCC's meet local code requirements?	☒	☐	☐

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	Yes	No	N/A
15. Is control voltage 120 volt?	☒	☐	☐
16. Is bus system insulated or covered?	☒	☐	☐
MCC's Index Score:	<u>3</u>		

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