

# NGOM INSPECTION CHECKLIST

APP ID: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

Electric Service Standards & Guide Manual: <http://www.sdge.com/electric-service-standards-guide-manual>

1. APPROVED METER LOCATION:  YES  NO  
Svc Guide 602, 603, 603.1, 800.13 (3.4) \_\_\_\_\_

2. APPROVED ELECTRIC METER ROOM:  YES  NO  
Svc Guide 604.2, 604.3, 604.4, 800.13 (3.4) \_\_\_\_\_

3. ACCESSIBLE 24 HRS (Doors, Gates & Truck Access)  YES  NO  
Svc Guide 005, 005.1, 016, 604.4, 800.13 (3.4) \_\_\_\_\_

4. BARRIER POSTS REQUIRED:  YES  NO  
Svc Guide 604.1A \_\_\_\_\_

5. APPROVED METER HEIGHT:  YES  NO  
Svc Guide 604 \_\_\_\_\_

6. APPROVED WORKING SPACE:  YES  NO  
Svc Guide 604, 604.1, 604.5, 605, 606, 606.1 \_\_\_\_\_

7. APPROVED HOUSEKEEPING PAD:  YES  NO  
Svc Guide 604.1 Note 3 and 5

8. ADDRESS PLACARD AT METER SOCKET  YES  NO  
Svc Guide 604 Use address emailed to you for your project. Example: **4265 DELTA RD CG**

9. SITE PLACARD:  YES  NO  
Svc Guide 800.1 See website for example: [https://www.sdge.com/sites/default/files/documents/nem-warning\\_plagues.pdf](https://www.sdge.com/sites/default/files/documents/nem-warning_plagues.pdf)

10. AC DISCONNECT - UTILITY SIDE:  YES  NO  
Svc Guide 800.13 (3.6), 800.14 (B.5 & B.6)

**ADVANCED ENERGYSYSTEM  
DISCONNECT FOR UTILITY  
OPERATION - UTILITY SIDE**

11. AC DISCONNECT - GENERATOR SIDE:  YES  NO  
Svc Guide 800.13 (3.6), 800.14 (B.5 & B.6)

**ADVANCED ENERGY SYSTEM  
DISCONNECT FOR UTILITY  
OPERATION - GENERATOR SIDE**

12. CONDUCTORS INSTALLED PROPERLY:  YES  NO

Generator side conductors terminated on Line Side and Utility side conductors terminated on Load Side on Self Contained sockets.

13. IDENTIFY CURRENT FLOW IN CT COMPARTMENT:  YES  NO



14. LABEL CONDUCTORS (Utility & Generator):  YES  NO

15. GROUNDING APPROVED:  YES  NO

No grounds running through CT/Meter Combo Can. Can be terminated on grounding bushing or meter can at conduit entrance.

16. CENTER PHASE BUS BAR:  YES  NO

Customer must provide center phase bus bar on 3 Phase, 3 Wire, 480V CT Rated installations.

17. PANEL SIZE:
- \_\_\_ Amp Residential, 1 Phase
  - 100 Amp Commercial, Svc Guide 613.1
  - 200 Amp Commercial, Svc Guide 613.2
  - 400 Amp Combination CT/Meter Svc Guide 620
  - \_\_\_ Amp Switchboard Service Section Svc Guide 623-660.1
  - \_\_\_ Amp Primary Voltage Svc Guide 670-685.3

18. PHASE/VOLTAGE:
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Phase, 3 Wire, 120/240 | <input type="checkbox"/> CL 200, FM 2S, 4 Clips  |
| <input type="checkbox"/> 1 Phase, 3 Wire, 120/208 | <input type="checkbox"/> CL 320, FM 2S, 4 Clips  |
| <input type="checkbox"/> 3 Phase, 4 Wire, 120/208 | <input type="checkbox"/> CL 20, FM 4S, 6 Clips   |
| <input type="checkbox"/> 3 Phase, 4 Wire, 277/480 | <input type="checkbox"/> CL 200, FM 12S, 5 Clips |
| <input type="checkbox"/> 3 Phase, 3 Wire, 480     | <input type="checkbox"/> CL 200, FM 16S, 7 Clips |
|   | <input type="checkbox"/> CL 20, FM 9S, 15 Clips  |
|   | <input type="checkbox"/> CL 200, FM 16S, 7 Clips |
|   | <input type="checkbox"/> CL 20, FM 9S, 15 Clips  |
|   | <input type="checkbox"/> CL 200, FM 12S, 5 Clips |
|   | <input type="checkbox"/> CL 20, FM 5S, 15 Clips  |

19. METER TYPE:  SMART  TRILLIANT  KV2

20. APPROVED BUS TAP DRAWING REQUIRED:  YES  NO

Svc Guide 623