

PGE Small Cell Post-Construction Checklist

- 1) Cabinet vertical clearances: 16' AGL StreetSide/roadside, 10' AGL pedestrian/restricted traffic
- 2) 40" minimal clearance for top of antenna and lowest supply or neutral conductor
- 3) 12" minimal clearance between lowest part of antenna and highest communication line
- 4) 4" minimal clearance between top of antenna and grounded streetlight base
- 5) 5" minimal clearance between the pole and mounted hardware. (This includes wiring harnesses protruding from cabinet back)
- 6) Electrical disconnect mounted on cabinet (or other PGE preapproved location)
- 7) No obstruction in climbing space
- 8) Through-bolts. No banding/chains
- 9) No more than 2" of through-bolts protruding
- 10) Tidy construction with wiring neatly bundled and out of public reach
- 11) Landscaping left in an "as found" state
- 12) As-built as approved stamped drawings
- 13) Install separate ground, but bond to PGE existing ground when available
- 14) NOC and RF placards affixed on same side of cabinet as disconnect switch. Must be able to be read NOC information from ground level without visual aid. If print is too small, an additional placard must be attached at a lower elevation.
- 15) 360-degree Range of Movement for Antenna Mount for Directional Antennas (Not required for Omni Antennas)
- 16) Ground-Rod driven below grade