

**DPS**Montgomery County
Department of Permitting Services2425 Reedie Drive, 7th Floor
Wheaton, MD 20902
240-777-0311
montgomerycountymd.gov/dps

Residential Electrical Inspections

Electrical Inspection		Prior to Inspection Request		Inspection performed by DPS	Inspection approval required prior to
Code	Type	Work to be Completed	Approved Inspections		
Generator (Automatic Start)	021	1. Correctly sized transfer switch installed. 2. SEC and/or SER sized correctly and secured 3. Grounding Complete (If service MAIN is relocated the grounding electrode conductors must be relocated to MAIN location) 4. Load calculation sheet completed		Yes	• Electrical final
Heavy-up	101	1. Adequate Working Clearance 2. SEC must be sized correctly and secured 3. Grounding completed 4. Neutral Bonding completed 5. Installed panel size per code 6. Inhibitor installed 7. Connection to water pipe done 8. Panel schedule, labeling circuit completed 9. Sleeve installed, when required		Yes	• Electrical final
Temporary Pending Final (TPF)	102	1. Adequate Working Clearance 2. SEC must be sized correctly and secured 3. Grounding completed 4. Neutral bonding completed 5. Installed panel size per executive regulation or code whichever is applicable 6. Inhibitor installed 7. Sleeve installed, when required		Yes	• Electrical final

		8. GFCI protected receptacle installed			
Temporary for construction (T4C)	103	1. Pole height (Overhead service minimum height 12') 2. Pole size, anchoring, and bracing per power company requirements 3. Weatherproof enclosure per code 4. Lockable 5. Size of SEC per code 6. Grounding completed 7. Neutral Bonding must be complete 8. Panel per Code 9. Inhibitor per code 10. GFCI protected receptacle installed w/ in use cover		Yes	• Electrical final
Concealment/Electrical rough-in ⁽¹⁾	104	1. All wiring, (including, telephone, coax, CAT 5, etc.), boxes, panels, recessed lights and conduits installed. 2. Nail plates installed as required. 3. Grounding continuity maintained 4. Approved grounding conductor must be installed		Yes	• Framing (close-in)
Final ⁽²⁾	251	1. All appliances, fixtures, outlets, panels, switches installed 2. All electrical wiring complete 3. Circuits identified in the panel index 4. Smoke alarms and carbon monoxide detectors in working condition 5. Utility ground block installed (new homes only)	• Building 001, 002, 003, 008, 004 or 041 • Electrical 021,102,102, 103, 104 • WSSC#3	Yes	• Using any equipment • Building final

⁽¹⁾ The framing -004, rough wiring -104, and mechanical inspections - 008 must be requested at the same time, if applicable

⁽²⁾ The final mechanical and electrical inspection must be requested with the final building inspection, if applicable