D. Minimum Clearance Requirements

Figure 2-19, “Electric and Gas Meter Set Separation Dimensions and Clearances,” found below, Figure 2-20, “Gas Meter Set Clearance From Building Openings,” on Page 2-29, and Figure 2-21, “Gas Regulator Set Clearance Requirement From Sources of Ignition,” on Page 2-30, all represent various metering facilities’ clearance requirements. If applicants install enclosures on their premises, the enclosures must meet the specifications provided in these illustrations.

Notes in reference to Figure 2-19.

1. Electric meter panel locations are subject to utility approval and must comply with the applicable code requirements. PG&E does not have specific requirements for the distance from the electric panel to the outside building corner. See Section 5, “Electric Metering: General,” for properly locating the electric meters. See Section 5.4.4., “Working Space,” on Page 5-11, for electric meter working space.

2. Applicants must not install any electrical devices or equipment, including wires, cables, metering enclosures, and telecommunication enclosures within the shaded area around the gas meter. The 36-inch distance can be reduced to 18 inches for electrical devices or equipment certified for NEC Class I, Division 2 locations.

3. Place the gas service riser 6 inches to 9 inches from the finished wall. The completed customer houseline at the service delivery point must extend a minimum of 4 to 6 inches from the finished wall where the meter is to be set, and must be 26 inches above the finished grade. See Figure 2-14 on Page 2-23, Figure 2-15 on Page 2-24, and Subsection 2.5. on Page 2-38.

4. The minimum dimensions and clearances in Figure 2-19 are good for gas meters up to the 1,000 class. See Figure 2-14 and Figure 2-15 on Pages 2-23 and 2-24 for clear and level working space in front of the gas meter.