



Southern California Edison's Natural Substation Project (In support of Southern California Gas Company's Aliso Canyon Turbine Replacement Project)

Legend

- Proposed Natural Substation
- Existing Substations

Portion of the existing Macneil-Newhall-San Fernando-Sunshine 66 kV Line to be modified

Existing Macneil-Newhall-San Fernando-Sunshine 66 kV Subtransmission Line to remain

- (A)** At this location for approximately 950 feet the 66 kV line route will depart from the existing alignment into a new ROW for approx. 35 to 85 feet to the north.
- (B)** The subtransmission structures within the Sunshine Canyon Landfill are being replaced/relocated from the center of the landfill to the northerly perimeter of the landfill under separate customer-requested projects. After the new tubular steel poles are installed under these separate projects, SCE will install the OPGW and conductor required for the SoCalGas ACTR Project/SCE Natural Substation Project.
- (C)** At this location for approx. 2,400 feet the 66 kV line route will depart from the existing alignment into a new ROW approx. 300 feet to the east.
- (D)** At San Fernando Substation, SCE will also replace three (3) existing towers, which currently are approximately 60 feet in height with three (3) new tubular steel poles, which will be approximately 80 feet in height, that are part of the Macneil-Newhall-San Fernando-Sunshine 66 kV Subtransmission Line

