

Section G6: SITING POLICY AND REQUIREMENTS FOR TRANSMISSION GENERATION ENTITIES

PURPOSE

The following is PG&E's (Company) policy for siting wind turbine generation facilities near electric transmission easements. This policy and all requirements must be met for the Company to provide the Generation Entity with timely service.

Any inspections required by local government agencies must be completed and permits signed off prior to the pre-parallel date. Failure to meet the succeeding requirements within the timeframes specified may result in a delay to successful operations to parallel to the Company's system.

APPLICABILITY

The policy and requirements of this section apply to all Generators interconnecting a wind turbine to any portion of the Company's Transmission Power System. This policy has been developed by the Company to be consistent with applicable local (typically County) ordinances.

In the future, the State or Federal Government may develop its own safety or siting standards. Refer to the Introduction of this handbook.

POLICY

In order to protect Company property and for the safety of Company personnel working on equipment within Company right-of-way a "Safety Setback" shall be established.

G6.1. CRITERIA FOR NEW OR PROPOSED RE-POWERING PROJECTS

G6.1.1. 60/70 kV, 115kV, 230kV & 500kV TRANSMISSION FACILITIES

Except for Generator tap lines, a minimum safety setback from PG&E transmission lines of three times the total turbine height, with a blade in vertical position, from the edge of Company facility shall be maintained. If a greater safety setback is required by any local government authority, then the greater safety setback shall be observed.

G6.1.2. GENERATOR TAP LINES

Protection equipment shall be installed, as required by Section G2 of this handbook, to isolate the tap line from the Company's transmission circuit.