

CDM-PDD-FORM

The proposed project activity will assist Chile's sustainable growth by providing carbon neutral electricity to the local grid using renewable biomass sources. Without the Horcones power expansion project, there would be no new clean energy injection to the local grid. In addition, this project accomplishes an additional greenhouse (GHG) reduction benefit derived from a reduced disposal or uncontrolled burning of biomass residues, which results in lower methane emissions. The Horcones project activity participants believe that biomass power generation constitutes a sustainable source of power generation that brings clear advantages to global warming mitigation. By efficiently using the natural resources available, the Horcones project activity helps to enhance the development of renewable power generation in Chile and in particular, the use of biomass residues generated as a by-product of the forest industry, which has a significant potential in the country.