

Integrated Resource Plan

Lockhart Power Company (LPC) is an investor-owned utility that owns and operates sub-transmission, distribution, and generation assets. South Carolina Code Ann. Section 58-37-40 requires an electric utility with less than one hundred thousand customer accounts (such as LPC) to prepare an Integrated Resource Plan, submit the plan to the state Energy Office, and post the plan to the Utility's website, at least every three years.

Lockhart Power Company has a full requirements long-term wholesale power purchase agreement ("PPA") with Duke Energy Carolinas. The current contract period runs through 2028. LPC also generates renewable energy equivalent to approximately 10-20% of its load from eight generation stations, using a combination of hydroelectric, landfill gas, and solar power.

Under the PPA, Duke Energy Carolinas is solely responsible for the operation, maintenance, and replacement of its generation facilities, securing other supplies if necessary, and the dispatch and transmission of power delivered to meet the full requirements of the PPA. The power supplied to LPC reflects the generation portfolio profile of Duke Energy Carolinas. LPC has a limited ability under certain terms to add load and generation, and to utilize energy efficiency or demand side management programs.