

PORTLAND GENERAL ELECTRIC

Portland, OR



Lamb provided Planning, Design, and Construction for a new 18,000 S.F. High Reliability Data Readiness Center. The facility is Tier III Reliable with redundant distribution paths.

The new facility includes a full back up System Control Room, Power Operations (Markets) Room, an Emergency Operations Center, a Network Operations Center, and a primary corporate Data Center.

A key energy saving feature of this building is the Economizer function of the air handling units, allowing the building to employ free cooling for the majority of the year. Together, this system, the use of recycled materials in the design, and minimally disturbing the surrounding site area, achieved a LEED Certification for the site.



Robert E. Lamb, Incorporated

Planning Design Construction