

NWIS Partial BO Study

Engineering, incident investigation

The NWIS refers to the interconnected electricity generation, transmission and distribution infrastructure in the Pilbara region of Western Australia. The NWIS comprises several interconnected networks, owned and operated by different Network Service Providers. Some of these networks, such as Horizon Power's network, are classed as covered networks.

It was a partial blackout in NWIS grid around Port Headland In June 2021. Alinta engaged MEngS to perform a root cause analysis of this incident.

Arman Vakili, Bahador Zamanifar and Touraj Tavasoli were MEngS engineers involved in this project.

Referee: Kirk Reeve

MEngS

Malayer Engineering Services

Electricity T&D, Generation

Gas Transmission, Pipelines

Renewable Energy

Non Process Infrastructure

Defense

