



Platform Edith to Platform Elly Power Cable

Beta Offshore Production Complex, Platforms Edith & Elly, Long Beach, California
Client: Beta Offshore

Beta Offshore is preparing to install approximately 8,000 feet of 35kV subsea electric power cable from Platform Edith (owned by DCOR) to Beta Offshore's Platform Elly. The purpose of the power cable is to switch from fired equipment to electrical power generated on shore, which will reduce the ever increasing volume of imported diesel and air pollutants regulated by the EPA.

DPSI's scope of work includes:

- Management of the efforts of the structural engineer, electrical engineer, dive contractor, environmental permitting specialist, and cable installer
- Preparation of bid packages, analysis of bids, recommendation on selection of contractors
- Development of cable routing plans and risers (I-Tubes)
- Coordination and integration of environmental permitting plans and project execution plan
- Verification that all required components are compiled for regulatory compliance
- Assist in shepherding permits from submittal through approval