



OLKARIA 1 UNIT 6 OWNERS ENGINEER

Fichtner / KenGen, Rift Valley, Kenya

Project:

70 MW Geothermal Steamfield.

MTL Role:

KenGen are custodians of a significant geothermal resource in the Rift Valley, Kenya. The Olkaria I Unit 6 project will add 70MW to KenGen's significant geothermal capability. The project aim is to optimise the use of existing, unutilised production wells, minimising project development risks.

MTL is performing the role as the steamfield Owners Engineer. Fichtner are providing Owners Engineer Services for the Geothermal Power Plant. The steamfield utilises 12 production wells gathered into three separation plants with a total of 14km of cross country piping.

Project Outcome:

MTL has worked closely with KenGen to produce a comprehensive preliminary design that suits KenGen's requirements. The project is currently in tender stage.

Project Partners:

Fichtner, McMahon Electrical.

