Project Summary

PROJECT NAME: Lithgow Hospital

LOCATION: Lithgow, NSW

DEVELOPER/CLIENT: Mid-Western Area Health Service, NSW Health

CONTACTS: Geoff Harris, Project Engineer, NSW Department of Public Works and Services -

02 9372 8104

DATE COMPLETED: 1997

PROJECT SIZE: Site (gross land area): 59,100m²

Building (gross building area): 9,500m²

Other:

PROJECT DESCRIPTION: New Hospital

ESTIMATED SAVINGS FROM

ENVIRONMENTAL DESIGN: Annual Operating Cost Savings \$80,000

Simple payback, 6.9 years.

NOTABLE

ENVIRONMENTAL DESIGN: Geothermal air conditioning system using ground loops for

heat rejection and extraction.