

## Project Summary

PROJECT NAME:	MSB Waterways - Energy Efficiency
LOCATION:	Rozelle Bay
DEVELOPER/CLIENT:	MSB Waterways
CONTACTS:	Eric Yeo, NSW Department of Public Works and Services
PROJECT SIZE:	Building (gross building area): 3,812 m <sup>2</sup> Building Function: Office and workshops
PROJECT ENERGY BUDGET:	\$140,143 (3,301 GJ/year) - pre deregulation
PROJECT DESCRIPTION:	Identify operational, equipment and energy purchasing practices that would reduce recurrent costs.
ESTIMATED ENERGY EFFICIENCY SAVINGS:	\$53,800 (624 GJ/year).
TOTAL RETURN ON IMPLEMENTATION COSTS:	Investment of \$15,000 with a simple payback period of 4 months
NOTABLE SAVINGS INITIATIVES:	<ul style="list-style-type: none"><li>■ tariff change,</li><li>■ power factor correction equipment,</li><li>■ programmable time controls for airconditioning plant,</li><li>■ remove over sized electric duct heating for unoccupied areas,</li><li>■ switch off office equipment after working hours.</li></ul>