

SINE INDUSTRIES PTY LTD

PROJECT RESUME – PR 206

Project –	High Voltage Substations Power Upgrade At Sydney Airport
Client –	Sydney Airport Corporation Limited
Value –	\$2,380,000.00
Timing –	15 months (Aug 08 – Nov 09)
Details –	<p>Upgrade of four high voltage substations 4, 6, 8 & 9 and establish one new substation 12.</p> <p>Works involved the removal of existing HV switchgear and transformers and installation of new 11kV switchgear and transformers and associated battery charger, SCADA and HV protection systems, along with Main LV 415V Switchboards and transformer LV cabling.</p> <p>The HV network was also upgrade and 11kV & Translay cabling was installed.</p> <p>A total of 36 x HV panels, 8 x 1000KVA transformers and 7 x LV Main switchboards and associated ancillary equipment were installed.</p>
Q.A. –	Project Based in accordance with AS 9000 series requirements, incorporating ITP's & checklists
OHR&S -	Project Safety Work Method Statements Used Nil lost time
Environmental –	Nil environmental issues
Resource –	Supervisor, 8 personnel & specialist subcontractors