

Table 1 – Summary of AGL's Environmental Incidents and Non-Compliances

Site	Key Environment and Planning legislation	Comments
Torrens Island Power Station, SA	Environment Protection Act 1993; and Environment Protection (Site Contamination) Regulations 2008	In May 2010, voluntary site investigations detected trichloroethylene in groundwater at a specific location beneath the Torrens Island Power Station site. The South Australia EPA was notified under Section 83A of the Environment Protection Act. Investigations are continuing to determine the extent and nature of the impact, and the development of a management plan.
Hallett 2 Wind Farm, SA	Environment Protection Act 1993; and South Australian EPA Wind Farms Environmental Noise Guidelines 2009	Noise testing in November 2010 and May 2011 found unacceptable tonality levels at the residence of a person living in close proximity to the wind farm. AGL and the EPC construction contractor are working with the local resident to identify a full solution. AGL is keeping EPA informed of progress.
Suncoast Gold Macadamias, Qld	Environmental Protection Act 1994	Audits initiated by AGL in May and November 2010 identified non-compliances related to the site-based environmental management plan, frequency of air emissions monitoring and particulate fallout. Corrective actions have been taken, and will be detailed in the next annual report to the Department of Environment and Resource Management (DERM) in accordance with permit requirements.
Downlands oil and gas facility, Qld	Environmental Protection Act 1994	Following sustained heavy rain in early December 2010, water overflowed from a pond to an adjacent property. DERM and the landowner were notified about the incident, and a Transitional Environment Program was approved by DERM and implemented to return the site to compliance.
Silver Springs and Fairymount oil and gas project, Qld	Environmental Protection Act 1994; Petroleum Act 1923; and Queensland Petroleum and Gas (Production and Safety) Act 2004	In January 2011, AGL completed an internal environmental assessment of the oil and gas operations that it acquired from Mosaic Oil N.L. in October 2010. A number of potential and actual non-compliances with environmental authorities were identified and, where required, were reported to DERM. Corrective actions are being undertaken to bring operations into compliance.
Moranbah Power Station, Qld	Environmental Protection Act 1994	In May 2011, an internal audit identified non-compliances related to the site based environmental management plan, air emissions monitoring and spill prevention. These will be detailed in the next annual report to DERM in accordance with permit requirements.
Camden Gas Project, NSW	Protection of the Environment Operations Act 1997; Petroleum (Onshore) Act 1991; and Environmental Planning and Assessment Act 1979	In May 2011, non-hazardous soap foam was emitted from a degasser unit during well workover activities. The Office of Environment and Heritage (OEH), has issued a formal warning to AGL on the basis that the degasser was not being operated in a proper and efficient manner, as is required by the Environmental Protection Licence. The OEH also advised AGL that it found that there was no significant harm to the surrounding environment resulting from the incident, and that AGL has taken corrective actions to reduce the likelihood of this type of incident reoccurring.
Dartmouth Power Station, Vic	Environment Protection Act 1970; and State Environment Protection Policy (Waters of Victoria) 1993	In June 2011, a faulty turbine pump seal resulted in a spill of approximately 1L of oil into the power station's tail bay. The EPA and Goulburn Murray Water were notified about the incident.