

**Addendum 3 to Call for EOIs**  
**to Construct, Own and Operate a Solar Power Facility in the ACT**  
**T09321 Issued May 2009**

Q1. The pre-feasibility study by PB appears to favour a solar Thermal solution – is there a particular policy driver behind this approach.

A1. No, whilst the feasibility study identified solar Thermal as the best option Government policy is that Respondents should propose the solar technology which they consider will best meet the stated Project Outcomes.

Q2. Requirement that any shortfalls in electricity output be covered from renewable sources – Our energy's generation portfolio in Eastern Australia includes renewables. Is this sufficient to satisfy the requirement?

A2. Yes, the operator may buy in green power from other suppliers or they may use the green power generated by their own generators in other locations.

Q3. Requirement to calculate the facility's estimated whole of life contribution to reducing ACT's GHG emissions – to help with this, could you tell me what is the current blended fuel source for ACT's power supplies.

A3. For the purpose of this EOI 86 GWh/a will reduce the ACT's Green House Gases by 86,000 tonnes based on an assumed displacement of the same amount of electricity with an emission coefficient of 1 tonne of carbon dioxide per MW/h. Electricity contributes about 65% of the ACT's green house gas emissions.

Q4. Clearly identify the proposed location – we have done a substantial amount of modelling to understand potential economics of a solar project. However given the indicative nature of the EOI we have not moved to securing any particular parcel of land. Could you clarify what is the goal of this requirement?

A4. The goal of this requirement is to ensure that the location is within the ACT. The ACT Government has identified two potential sites on unleased Territory land. Proponents may also propose alternative sites they prefer on other leased land.

Q5. Determine the preferred business model for the solar power facility – could you please clarify.

A5. The business model should describe the overall business context for the ACT Solar Power Facility, the roles and responsibilities of the participants, and the commercial arrangements and risk management regime necessary to make it viable. It is the foundation upon which all of the subsequent documents are based.

Q6. Identify the risks associated with the solar facility – does this refer to commercial risks?

A6. This refers to the commercial and technical risks and possible community concerns over proposed sites.