

Attachment 2**For Public Notice via Internet****REASONS FOR DECISION UNDER *ENVIRONMENT EFFECTS ACT 1978*****Project name:** Australian Paper Energy from Waste**Proponent:** Australian Paper Pty. Ltd.**Description of Project:**

Australian Paper Pty Ltd (the proponent) proposes to install an 'Energy from Waste' Plant at the existing Australian Paper Maryvale Pulp and Paper Mill Site located in the Latrobe Valley. The project will alter the baseload power source from a reliance on natural gas and grid-bought electricity and change to the predominant baseload power to be generated from Moving Grate 'Energy from Waste' model (EfW). This type of incineration is undertaken by the movement of waste via a moving grate for incineration. Municipal Solid Waste and Commercial and Industrial waste will be used as fuel, which will be incinerated to create electricity and steam. The project infrastructure includes:

- Site roads and weighbridges
- Waste reception, tipping hall and bunker where waste is delivered stored and mixed respectively
- Furnaces for combustion of residual waste
- Energy recovery boiler/steam generators
- Continuous emissions monitoring system
- Condensing extraction steam turbo-generator of circa 70 MWe maximum generation capacity without steam extraction
- EfW plant buildings and structures
- Laydown and minor access roads on the existing AP Maryvale Site
- A black start emergency diesel generator of capacity approximately 6 MWe
- An emergency shutdown diesel generator of capacity circa 200 kWe

Decision:

The Minister for Planning has decided that an Environment Effects Statement (EES) is not required for the Australian Paper Energy from Waste Project, as described in the referral accepted on 22 March 2018.

Reasons for Decision:

- The project has potential for effects particularly in relation to air emissions, greenhouse gas emissions and waste, although these are unlikely to be significant. Existing statutory processes, in particular the Works Approval process under the *Environment Protect Act 1970*, will readily enable appropriate examination of both these effects and necessary mitigation measures.
- The proponent will be required to demonstrate that they have identified best practice in relation to energy use and greenhouse gas (GHG) emissions associated with the proposal as part of the EPA Works Approval process. A GHG Action Plan will need to be implemented in accordance with EPA's 'Protocol for Environmental Management: GHG and Energy Efficiency in Industry'.
- Residual effects on amenity (such as noise and odour) and cultural heritage are also unlikely to be significant and can be readily addressed via existing statutory requirements.
- The effects on native vegetation and other biodiversity values are minor due to the siting of the project on developed land with very limited ecological values.

Date of Decision: 2 May 2018