



Mr. Shane Carmody
Director of Aviation Safety
Civil Aviation Safety Authority
GPO PO BOX 2005
Canberra ACT 2601
Australia

Opposition to the Energy Australia Open Cycle Gas Turbine Proposal YWOL

Mr. Shane Carmody,

I would like to express my opposition to the proposed Energy Australia Open Cycle Gas Turbine at Wollongong Illawarra Regional Airport (YWOL), calling on CASA to uphold the safety interest of the aviation community.

I support the concerns raised by the AOPA Australia, which are;

1. AOPA Australia is aware that Energy Australia has a suitable engineering alternative that would entirely eliminate all safety risks to aircraft arriving, departing or circuiting YWOL, yet has determined to build a cheaper solution that negatively impacts on aviation activities;
2. We are concerned that CASA appear to be making safety compromises that are focussed on achieving financial outcomes for Energy Australia, placing the safety of aviation users behind the interests of profit. CASA's primacy is to protect and safeguard aviation;
3. The proposal clearly degrades aviation safety standards at YWOL, directly affecting the safe conduct of aircraft arriving and departing, forcing the creation of non-standard circuit operations;
4. The exhaust stack plume clearly violates the YWOL OLS and represents an obvious hazard to safe aviation;
5. We are concerned that the exhaust plume turbulence modelling conducted to support the proposal did not adequately take into account the increasing utilisation of light sport and recreational aircraft types at YWOL that are more significantly affected by light and moderate turbulence, that can result in loss of control;
6. We are concerned that the proposal has been consulted between CASA, Airservices Australia and Energy Australia for several years, yet there has been no genuine consultation with aviation community stakeholders; and
7. We are concerned that this proposal should be afforded full national RAPAC and industry consultation, as it's approval sets a national precedent.

Yours Sincerely,

Signature: _____

Name: _____

Email: _____

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