

Senate Economics Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Industry, Tourism and Resources Portfolio
Budget Estimates Hearing 2007-08
28 May 2007

AGENCY/DEPARTMENT: INDUSTRY, TOURISM AND RESOURCES

TOPIC: Renewable Energy Development Initiative (REDI)

REFERENCE: Question on Notice (Hansard 28/5/07, Page E116)

QUESTION No. B1-121

Senator CHRIS EVANS—Do you have a list of the projects that you have approved so far?

Mr Peel—Yes, we do.

Senator CHRIS EVANS—Can I get that on notice, or if you have it here, perhaps now?

Mr Peel—I cannot give it to you here because it has my notes all over it.

Senator CHRIS EVANS—That would be even better!

Mr Peel—But it is on our website. It is on the AusIndustry website and certainly we can provide it to you on notice.

ANSWER

Projects approved under the REDI Program are as follows.

Applicant	Grant	Project Title
Wizard Power Pty Ltd	\$3,478,875	Big Dish Project
Renewable Australia Pty Ltd	\$70,886	Strategic Well Location Procedure (SWLP)
V-Fuel Pty Ltd	\$290,000	Vanadium Bromide Redox Cell Stack Design, Develop and Test
Solar Heat and Power Pty. Ltd	\$3,254,028	5MW CLFR Type Solar Concentrating Array at Liddell Power Station
Scopenegy Limited	\$3,982,855	Geothermal Power Project in the Limestone Coast (SA)
Geodynamics Ltd	\$5,000,000	Innamincka Power Project

Origin Energy Solar Pty Ltd	\$5,000,000	Development of a Solar Photovoltaic technology (SLIVER)
Katrix Pty Ltd	\$811,252	Fluid expander – small scale solar thermal power generation.
Solco Ltd	\$197,623	Solco low cost, high pressure solar hot water system.
Verve Energy (previously Western Power Corporation)	\$1,241,471	Getting a High-Penetration Wind/Diesel Product to Market
Geothermal Resources Limited	\$2,409,702	Heat generating capacity of buried hot radiogenic granite
Powercorp Pty Ltd	\$2,347,536	Powerstore 1800: Renewable energy grid interconnection
CSR Sugar Pty Ltd	\$5,000,000	Ethanol Energy Production using SugarBooster Technology
New Energy Partners Pty Ltd	\$258,800	Parabolic Solar Collector for medium temperature application
Australian Renewable Fuels Ltd	\$348,100	Microalgal feedstock biodiesel production
SQC Pty Ltd	\$200,000	Production of Hydrocarbon from Algae
Snowy Hydro limited	\$4,022,304	Cloud seeding to increase natural and inflows to storages of the Snowy Mountains Scheme.
Windlab Systems Pty Ltd	\$368,292	Computational model for the prediction of turbulence on wind energy sites.
Downer Energy Systems Pty Ltd*	\$345,500	A new generation modular biomass power plant.
Dynamic Systems Pty Ltd	\$612,679	Development of a prototype 100Kw vertical axis wind turbine.
BP Solar Pty Ltd	\$1,581,411	Cell process engineering development for improving the yield from silicon.
MicroBiogen Pty Ltd	\$2,482,061	New yeast technology for converting plant waste to biomass.
Granite Power (previously Proactive Energy Developments Ltd)	\$1,224,250	A novel regenerator for adapting supercritical cycles to geothermal applications.
Brockway DiCOM Facility Pty Ltd	\$2,712,050	Development of DiCOM Waste Disposal System WMRC Demonstration plant.
Petratherm Ltd	\$5,000,000	Engineering Advances in Geothermal Energy – the Heat Exchanger Within Insulator (HEWI) Model

* Note that Downer energy Systems Pty Ltd declined the grant offer.