

Senate Standing Committee on Economics
ANSWERS TO QUESTIONS ON NOTICE
Innovation, Industry, Science and Research Portfolio
Supplementary Budget Estimates Hearing 2009-10
21 October 2009

AGENCY/DEPARTMENT: INNOVATION, INDUSTRY, SCIENCE AND RESEARCH

TOPIC: Green Building Fund

REFERENCE: Written Question – Senator Abetz

QUESTION No.: SI-9

Stream A of the GBF funding Round 3 closed on 30 June 2009 and funding Round 4 closed on 22 September 2009.

For this financial year, will the Department provide a list of;

- (i) an electorate by electorate breakdown of the applications received for the Green Building fund under stream A for both Rounds 3 and 4
- (ii) an electorate by electorate breakdown of the successful applications received for *Green Building Fund* under stream A for both Rounds 3 and 4
- (iii) an electorate by electorate breakdown of the unsuccessful applications received for the *Green Building Fund* under stream A for both Rounds 3 and 4
- (iv) an electorate by electorate breakdown of the funding provided under the *Green Building Fund* for Rounds 3 and 4

ANSWER

- (i) The list of applicants offered funding for Round 3, which includes electorate details, is attached (this information, excluding electorate details, is available on the AusIndustry website <http://www.ausindustry.gov.au/InnovationandRandD/GreenBuildingFund/Pages/GreenBuildingFund.aspx>). Details which could identify unsuccessful applicants for Round 3 and Round 4 cannot be made available as these applicants have not consented to the release of such information.
- (ii) The list of applicants offered funding for Round 3, which includes state and electorate details, is attached (this information, excluding electorate details, is available on the AusIndustry website <http://www.ausindustry.gov.au/InnovationandRandD/GreenBuildingFund/Pages/GreenBuildingFund.aspx>). Round 4 applications have not yet been assessed.
- (iii) Details which could identify unsuccessful applications for Round 3 cannot be made available as they have not consented to the release of such information. Round 4 applications have not yet been assessed.
- (iv) The list of applicants offered funding for Round 3, which includes state and electorate details, is attached (this information, excluding electorate details, is available on the AusIndustry website

<http://www.ausindustry.gov.au/InnovationandRandD/GreenBuildingFund/Pages/GreenBuildingFund.aspx>). Round 4 applications have not yet been assessed.

Green Building Fund

Funding offers – Round 3 – Stream A



An Australian Government Initiative

AusIndustry

State	Building address	Applicant	Project description	Grant amount (incl. GST)	Electorate
ACT	212 Northbourne Avenue, Braddon, ACT	212 Northbourne Pty Limited	The project involves an upgrade of all services in conjunction with a building refurbishment, including replacing all HVAC plant, lighting, lifts, and control systems and construction of external shading.	\$550,000.00	FRASER
ACT	15 Barry Drive, Turner, ACT	Gadkka Pty Ltd as trustee for Gadkka Family Trust	The project involves the upgrade of the HVAC and ventilation systems, installation of new ceiling tiles to improve insulation and reduce the area required for heating and cooling, installation of a new building management system and a new replacement for the original lift.	\$126,993.90	FRASER
ACT	4 Mort Street, Canberra, ACT	Trafalgar Managed Investments Limited as responsible entity for Trafalgar Platinum Fund No 12	The project involves replacement of the existing electric heating system with gas, replacement of chillers, upgrading the ventilation system with new air handling units and floor dampers in conjunction with variable speed drives fans and replacing the building management system to optimise the economy cycle.	\$550,000.00	CANBERRA
ACT	38 Sydney Avenue, Forrest, ACT	Mirvac Funds Limited as responsible entity for Mirvac Property Trust	The project involves installation of a high efficiency chiller, energy efficient base building lighting, variable speed drives to pumps and fans, sub-metering and a solar hot water system, as well as upgrades the current building management system.	\$550,000.00	CANBERRA
ACT	Edmund Barton Building, Kings Avenue, ACT	Stockland Trust Management Limited as trustee for Stockland Trust	The project is part of a complete refurbishment (\$72m) of the Edmund Barton Building, and includes the installation of a new mechanical system, new insulation, lighting controls and glazing. Initiatives include the installation of Active Chilled Beam technology, a hydronic economy cycle, and a heat wheel reclaim system.	\$550,000.00	CANBERRA
NSW	492 Olive Street, Albury, NSW	Hume Building Society Limited	The project involves the Installation of a 20kw solar grid-feed solar power system, heating and cooling equipment and digital lighting.	\$127,359.10	FARRER

Green Building Fund

Funding offers – Round 3 – Stream A



An Australian Government Initiative

AusIndustry

State	Building address	Applicant	Project description	Grant amount (incl. GST)	Electorate
NSW	The Octagon, 110 George Street Parramatta, NSW	Mirvac PFA Limited as trustee for Mirvac PFA Diversified Property Trust	The project involves the comprehensive replacement, refurbishment and fine-tuning of the air-conditioning system.	\$550,000.00	PARRAMATTA
NSW	2 Park Street, Sydney, NSW	TPS Property No. 2 Pty Ltd as trustee for Park Plaza Development Trust	The project involves implementation of an optimised chiller strategy, lighting controls and variable speed drives.	\$98,775.60	SYDNEY
NSW	1 O'Connell Street, Sydney, NSW	Lend Lease Real Estate Investments Ltd as responsible entity for Australian Prime Property Fund Commercial	The project involves implementing control system and HVAC enhancements and the installation of a Building Management System and high efficiency chillers.	\$550,000.00	SYDNEY
NSW	580 George St, Sydney, NSW	GPT Funds Management 2 Pty Limited as trustee for Growth Equities 580 George Street Trust	The project involves delivery of an Energy Performance Contract which includes a BMCS upgrade, HVAC enhancements, and lighting controls to achieve a significant reduction of greenhouse gas emissions.	\$550,000.00	SYDNEY
QLD	266 Brunswick Street, Fortitude Valley, QLD	Star Kingdom Investments Pty. Ltd.	The project involves the installation of an energy efficient air conditioning system with zoning and controls, new internal and external lights with motion sensors and automatic controls, and new roof insulation.	\$225,500.00	BRISBANE
QLD	67 High Street, Toowong, QLD	Harris Estate Pty Ltd as trustee for The Harris Estate Trust	The project involves the replacement of common area lighting and switching to energy efficient equipment, the modification and improvement of the air conditioning system and installation of shade screens.	\$186,085.90	BRISBANE
QLD	295 Anne St, Brisbane, QLD	ING Management Limited as responsible entity for ING Office Fund	The project will install sub-metering throughout the building, solar film to the building's façade, and variable speed drives to the air handling unit, in conjunction with upgrades to the building management system and the base building light fixtures and controls.	\$550,000.00	BRISBANE

Green Building Fund

Funding offers – Round 3 – Stream A



An Australian Government Initiative

AusIndustry

State	Building address	Applicant	Project description	Grant amount (incl. GST)	Electorate
QLD	235 Stanley Street, Townsville, QLD	Patella Properties Pty Ltd as trustee for Zinjacket Property Trust	The project involves the upgrading of air conditioning, lighting and building management systems to reduce energy consumption.	\$550,000.00	HERBERT
QLD	30 Makerston Street, Brisbane, QLD	Challenger Listed Investments Ltd as trustee for Challenger Diversified Property Trust 1	The project involves improvements to HVAC systems such as installation of variable speed drives, chiller replacement, a building management system upgrade, as well as base building lighting upgrades.	\$550,000.00	BRISBANE
QLD	345 Queen Street, Brisbane, QLD	ISPT Pty Ltd as trustee for The Industry Superannuation Property Trust No.1	The project involves the upgrade of the building management control systems to incorporate energy efficient control sequences with the ability to deliver significant cost savings and reduce greenhouse gas emissions; and the replacement of the low load chiller with a high efficiency model sized to meet minimum load demand periods.	\$550,000.00	BRISBANE
QLD	102 Adelaide St, Brisbane, QLD	Zashvin Pty Ltd	The project involves replacement of the chiller and installation of variable speed drives to the two speed cooling tower, chilled water and condenser water pumps, and outside fans. In addition, upgrades to the metering and monitoring capacity of the building management system, rebalancing the building's air distribution system, and the introduction of sensors to alert and encourage better maintenance practices are planned. A solar film will also be applied to the glazing on the building's façade.	\$550,000.00	BRISBANE
QLD	201 Charlotte Street, Brisbane, QLD	Savio Central Pty Ltd as trustee for Savio Central Trust	The project aims to provide greater data capture, better reporting capabilities and improved control of plant by replacing the BMCS, including installation of variable air valve controls and sensors, and installation of new lobby and toilet lighting controls.	\$277,469.50	BRISBANE

Green Building Fund

Funding offers – Round 3 – Stream A



An Australian Government Initiative

AusIndustry

State	Building address	Applicant	Project description	Grant amount (incl. GST)	Electorate
SA	87-91 St Vincent St, Port Adelaide, VIC	ESS Properties Pty Ltd as trustee for ESS Property Trust No 2	The project involves the sustainable redevelopment of an historic building to introduce electricity generation on site, incorporating renewable systems which export to the grid. Activities include the installation of high performance glazing, skylights, low energy lighting systems, bulk insulation and external shading devices, an integrated air energy power generation system and a solar cell array.	\$544,555.00	PORT ADELAIDE
SA	60 Waymouth Street, Adelaide, SA	Moncrieff Investments Pty Ltd as trustee for Moncrieff Investments Trust	The project involves replacement of the chillers and associated cooling towers, improving the efficiency of the air-conditioning system, upgrading the pneumatic systems, optimising the BMS control and installing efficient lighting.	\$550,000.00	ADELAIDE
SA	185 Victoria Square, Adelaide, SA	Strata Corporation 7176 Incorporated	The project involves upgrades of HVAC systems of a heritage listed building. The project will include installation of new variable refrigerant volume heat recovery split air conditioning units to each floor of the building.	\$550,000.00	ADELAIDE
VIC	390 St Kilda Road, South Melbourne, VIC	Mirvac PFA Limited as trustee for Mirvac PFA Diversified Property Trust	The project seeks to improve the building's energy efficiency and extend its useful life by replacing the original chillers and cooling towers, and installing high efficiency motors and a Building Management System.	\$550,000.00	MELBOURNE PORTS
VIC	222 Exhibition Street, Melbourne, VIC	AMP Capital Investors Limited as trustee for AMP Wholesale Office Fund	The project involves installation of three new high efficiency chillers, and the upgrade the building's cooling towers, air handling unit, lighting systems and controls, hot water unit, metering and building management system.	\$550,000.00	MELBOURNE
VIC	50 Lonsdale Street, Melbourne, VIC	ISPT Pty Ltd as trustee for ISPT 50 Lonsdale Street Property Trust	This is a retro-commissioning project involving the re-engineering and fine tuning of the mechanical and building automation system, and optimising performance to achieve a substantial recurring energy reduction.	\$100,391.50	MELBOURNE
VIC	10-16 Dorcas Street, South Melbourne, VIC	Tabard Pty Ltd as trustee for Dorcas Street Trust	The project includes the installation of chillers, upgrades to the ventilation systems, as well as the installation of new building control systems.	\$441,787.50	MELBOURNE PORTS

Green Building Fund

Funding offers – Round 3 – Stream A



An Australian Government Initiative

AusIndustry

State	Building address	Applicant	Project description	Grant amount (incl. GST)	Electorate
VIC	500 Bourke Street, Melbourne, VIC	ISPT Pty Ltd as trustee for The Industry Superannuation Property Trust No.2	The project involves the replacement of existing chillers with a chilled water plant which has enhanced metering capability, and the development of a customised chiller control strategy.	\$550,000.00	MELBOURNE
VIC	200-216 Victoria Parade, East Melbourne, VIC	National Australia Bank Limited	This project plans to improve the efficiency of equipment by implementing an Energy Management Control System and upgrading the lighting system. This aims to improve the control, optimisation, monitoring and reporting capabilities throughout the building.	\$550,000.00	MELBOURNE
VIC	440 Elizabeth Street, Melbourne, VIC	Selected Growth Properties Pty Ltd as trustee for Selected Growth Properties Trust	The project involves the implementation of an Energy Management Control System (EMCS), lift and lighting control systems and improved monitoring and reporting capabilities.	\$220,515.90	MELBOURNE
VIC	77 Southbank Boulevard, Southbank, VIC	Foster's Group Limited	The project involves a retrofit and voltage reduction system and aims to replace lamps and standard ballasts to reduce GHG emissions at the Fosters Administration Building.	\$102,401.20	MELBOURNE PORTS
VIC	6-20 Gladstone Street, Moonee Ponds, VIC	Macquarie Office Management Limited as responsible entity for Macquarie Office Trust	The project involves upgrading the building services including the BMS and chiller, as well as installation of smart metering and variable speed drives to chilled and hot water systems.	\$550,000.00	MARIBYRNONG
VIC	661 Bourke Street, Defence Plaza, Melbourne, VIC	Brookfield Multiplex Capital Management Limited as responsible entity for Multiplex Prime Property Fund	The project involves the installation of chillers and a building management control system, modifications to air handling systems, as well as base building lighting upgrades.	\$550,000.00	MELBOURNE

Green Building Fund

Funding offers – Round 3 – Stream A



An Australian Government Initiative

AusIndustry

State	Building address	Applicant	Project description	Grant amount (incl. GST)	Electorate
VIC	101 Collins Street, Melbourne, VIC	101 Collins Street Pty Limited	The project involves the upgrade of the HVAC system, including replacement of the old chiller with a new chiller, modifying chiller sequencing, lowering condenser water temperature and improving metering. This upgrade will be undertaken in conjunction with upgrades to the lighting systems in the common areas and carparks.	\$550,000.00	MELBOURNE
VIC	131 Queen Street, Melbourne, VIC	Body Corporate Strata Plan 31260 130 Queen Street Melbourne	This project aims to achieve energy savings through retro-fitting of the HVAC plant and equipment, upgrade of lighting in common areas and installation of plant control systems, including real time metering.	\$550,000.00	MELBOURNE
VIC	570 Bourke Street Melbourne, VIC	Perron Investments Pty Ltd	The project involves updating the building management system controls and the replacement of system software, programming and graphics to facilitate optimum operation of the HVAC systems.	\$550,000.00	MELBOURNE
VIC	360 Elizabeth Street, Melbourne, VIC	GPT RE Limited as responsible entity for GPT Group and its controlled entities	This project aims to reduce greenhouse gas emissions through base building lighting upgrades, installation of sub metering, cooling tower enhancements and installation of energy management software.	\$458,150.00	MELBOURNE
WA	600-608 Murray Street, Perth, WA	Edworth Pty Ltd as trustee for Edworth Unit Trust	The project involves completing a number of modifications to the building operations including upgrading the air conditioning and cooling systems, installation of new chillers as well as an upgrade to the building management system.	\$550,000.00	PERTH
WA	140 St Georges Terrace, Perth, WA	140 St Georges Terrace Pty Ltd as trustee for 140 St Georges Terrace Trust	The project involves upgrading an existing chiller with a new chiller that has variable speed drives to maximise efficiency and minimise power consumption.	\$281,628.60	PERTH