### 8 Appendices

### Appendix A: HEEUP program materials

### Figure 23 Sample hot water tool output letter



Dear

#### Your Hot Water System Options

As a part of the Household Energy Efficiency Upgrade Program (HEEUP), I visited your home on Friday 24 October and conducted an assessment of your hot water consumption.

Based on your answers during our meeting, the table below provides hot water replacement options compared to your current system.

Hot Water System	Cost to you *	Saving on retail price *	Estimated first year saving ^	Estimated annual GHG emissions (kgCO2)
Natural Gas (storage tank) 1 star	\$0	\$0	\$0	985
Natural gas storage 4-star	\$1,290	\$0	\$82	720
Natural gas instantaneous 6-star	\$2,361	<mark>\$</mark> 0	\$212	542
Natural gas storage 6-star	\$1,499	<b>\$</b> 0	\$182	557
Natural gas boosted solar	\$3,795	<b>\$</b> 0	\$327	216

(\* 'Cost to you' is based on the installed cost of the system net of available government subsidy.) (^ 'Estimated first year saving' is compared to your existing system.)

Please call the Brotherhood of St Laurence HEEUP team if you would like further information on (03) 9445 2471.

Yours sincerely

BSL Energy Engagement Officer.

Please note that the information provided by the Hot Water Calculator is specifically designed for Victorian households only using applicable rebate rules and energy prices in Victoria. This information provided should be treated as a guide only.

-	-	-			
Energy action.	rin Since 1837 Since			1	Australian Government Department of Industry as part of the Low home from the Department of Industry as part of the Low home from Efficiency program.
	<mr sam="" sample<="" td=""><td>e&gt;</td><td></td><td></td><td></td></mr>	e>			
	<123 Sample St				
	<sampletown< td=""><td></td><td></td><td></td><td></td></sampletown<>				
	Software Electron with	111511 20002			
	•	ubsidies on a	new, ef	ficient hot water system.	
	Dear <sam></sam>				
	Does your hot water s	ystem need replacing? T	The Brotherhoo	od of St Laurence can help pay for a new one	
	We'll help you acce	ess a new hot water	svstem.		
	The Brotherhood of St		gether with AG	6L and Good Shepherd Microfinance to help oviding access to:	
	> a subsidy of up to \$3,500* for a solar hot water system or up to \$500 for a gas hot water system				
	> a low or no interest loan for the remaining cost.				
		ent system for less.	JSL.		
		-			
	An efficient new hot w	vater system can help yo	ou:		
	> avoid being left with	no hot water when you	ir old system b	vreaks down	
	> avoid expensive repa	airs to your old system			
	> reduce the energy u	sed to heat your hot wa	ter.		
	Interested? Find or	ut more todav.			
	To find out if you are e please complete and re	ligible for the subsidies,	n the enclosed	pert advice on the right system for your home, reply paid envelope, or simply call AGL elect Option 1.	
	Yours sincerely				
	MRAUMA			1 minung	
	- Downwerry				
	Mark Brownfield			Tony Nicholson	
	General Manager Marl	keting & Retail Sales		Executive Director	
	AGL			Brotherhood of St Laurence	
~					
AGLME15323 (0115)					
123 (1	*This includes a Brotherhood of	St Laurence subsidy, Victorian Ene	rgy Efficiency Certif	icates and Small-scale Technology Certificates.	
E15:			-	-	ŝ
VGLM	AGL Sales Pty Limited ABN 88 090 538 337	L22 120 Spencer Street Melbourne VIC 3000	agl.com.au		AGL4433
-	ASK 00 050 330 337	medodine vie 3000			<

### Figure 24 Sample AGL / BSL HEEUP recruitment letter

### Figure 25 Sample AGL / BSL HEEUP recruitment letter – reply form

1. You	ur name.									
Title:	<mr></mr>	First name:	<sam></sam>			Sur	name: <	Sample>		
Αссоι	unt numbe	r: <account n<="" td=""><td>umber&gt;</td><td></td><td></td><td>Cor</td><td>ncession t</td><td>ype: <conce< td=""><td>ession type&gt;</td><td></td></conce<></td></account>	umber>			Cor	ncession t	ype: <conce< td=""><td>ession type&gt;</td><td></td></conce<>	ession type>	
2. Yo	ur locati	on.								
Street	t number:	<123>	Street na	me: <san< td=""><td>ple Street</td><td>&gt;</td><td></td><td></td><td></td><td></td></san<>	ple Street	>				
Subur	b: <sam< td=""><td>PLETOWN&gt;</td><td></td><td></td><td></td><td></td><td>State: &lt;</td><td>NSW&gt;</td><td>Postcode: &lt;</td><td>2&gt; &lt;0&gt; &lt;0&gt; &lt;0&gt;</td></sam<>	PLETOWN>					State: <	NSW>	Postcode: <	2> <0> <0> <0>
Are yo	ou an own	er of this prope	erty? Ye	s N	lo					
ls this	residence	your principal	address? Ye	s N	lo					
Appro	ximate ag	e of the prope	rty:	years						
3. Yo	ur conta	ct details.								
	l would l	ike free expert	advice to acce	ess the sub	sidy and c	choose a co	st effectiv	ve hot water	system for my ho	me.
My da	aytime ph	one number is:								
My pr	referred la	nguage is:								



Figure 26 Sample AGL / BSL HEEUP recruitment letter – envelope





#### Figure 28 Sanden advertisement



## On a low income and want to slash your hot water energy bills?

Save up to 80%<sup>1</sup> on an energy efficient Sanden Eco<sup>®</sup> Hot Water Heat Pump system!

- HUGE subsidies available from the Brotherhood of St Laurence's Low Income Energy Efficiency Program funded by the Department of Industry and Science.
- The Sanden Eco® Hot Water Heat Pump system could save you up to 78% of the hot water energy costs of a conventional electric storage hot water system... rain, hail or shine!
- Whisper quiet, operating at just 38 decibels.
- RARE OPPORTUNITY for holders of a concession card, health care card, or Dep't of Veterans Affairs Gold Card.



For details and to find out if you're eligible call Sanden Australia on:





Australian Government Department of Industry and Science



Brotherhood of St Laurence Working for an Australia free of poverty

\*Terms and conditions apply.

The views expressed herein are not necessarily the views of the Commonwealth of Australia, and the Commonwealth does not accept responsibility for any information or advice contained herein.

<sup>1</sup> Includes Low Income Energy Efficiency Program subsidy, STC rebate and Victorian Energy Efficiency Commission VEEC

#### Figure 29 BSL HEEUP A4 flyer

# Worried that your hot water system might break down soon?

### Want to save money on your energy bills?



Home Energy Efficiency Upgrade Program We can help you upgrade to an efficient hot water system

#### An efficient new hot water system can help you:

- avoid being left with no hot water
- avoid expensive repairs to your old system
- reduce future energy usage

### We will provide generous subsidies that mean in most cases, you will only pay:

- \$2000 for solar hot water
- \$2000 for gas hot water
- \$1800 for heat pump
- \$1300 for gas storage

### A friendly adviser from the Brotherhood of St Laurence will:

Assist you to choose the best system. Our adviser will visit your home to discuss your hot water needs and the costs and benefits of the different hot water systems.

#### Am I eligible?

To be eligible you must be a concession card holder and own your own home.

### For more information call 1300 651 809

This activity received funding from the Department of Industry as part of the Low Income Energy Efficiency Program



Brotherhood of St Laurence Working for an Australia free of poverty



### Appendix B: HEEUP steering committee

### Home Energy Efficiency Upgrade Program Steering Committee **Establishment and Purpose**

In accordance with the funding agreement between the Commonwealth Department of Resources, Energy & Tourism (DRET) and the Brotherhood of St Laurence (BSL) a Steering Committee has been established to oversee the management and delivery of the Home Energy Efficiency Upgrade Program and ensure it meets its objectives and key deliverables.

### Name

The name of the Steering Committee will be Home Energy Efficiency Upgrade Program Steering Committee. It will also be referred to as the HEEUP Steering Committee.

### Membership

The HEEUP Steering Committee (**Steering Committee**) will be made up of two Brotherhood of St Laurence representatives and a representative appointed by each other Program Partner (each a **SC Member**\*). The Steering Committee may determine that other program partner representatives participate in the proceedings of the Steering Committee. The Steering Committee may also invite representatives of other organisations be invited to attend and participate in the proceedings of the Steering Committee where such attendance and participation advances the purpose of the Steering Committee.

\*The SC Members appointed by each of the Program Partners and who hold office as at the date of this Agreement are listed in Annexure A (**Current Membership of the HEEUP Steering Committee**).

### Program Partners

Program partners in the Home Energy Efficiency Upgrade Program are:

٠	Brotherhood of St Laurence	(BSL)
•	AGL Energy Sales & Marketing Limited	(AGL)
•	Monash Sustainability Institute (Monash University)	(MSI)
•	Alternative Technology Association	(ATA)
•	NSW Office of Environment and Heritage	(NSWOEH or OEH)

### Functions

The HEEUP Steering Committee will oversee the management and implementation of the Home Energy Efficiency Upgrade Program. Steering Committee Members will be responsible within their own organisation for the implementation and delivery of the program.

Specific functions and duties of the Steering Committee are to:

- develop a HEEUP Action Plan that details the implementation and delivery of the program;
- monitor the performance of the program relative to the Action Plan;
- ensure the ongoing maintenance of the quality and integrity of the program;

- receive quarterly progress reports including key project metrics from the HEEUP Program Manager (to be used as the basis for BSL reporting to DRET);
- receive recommendations from the HEEUP Program Manager concerning proposed changes to the Action Plan;
- discuss and offer advice on relevant operational issues in respect of the program including household recruitment;
- provide advice on program research needs;
- consider the results of any research conducted in relation to the program;
- receive regular reports from Program Manager about any systemic problems which may require a change to the program delivery;
- provide advice on a communication strategy for the program;
- establish, receive reports from and request relevant monitoring, verification and evaluation work be undertaken by the Monitoring, Verification & Evaluation Sub-Committee;
- establish any other sub-committees deemed appropriate;
- provide the opportunity for Members to raise issues relevant to the program.

### HEEUP Financial Management

BSL is the HEEUP funding recipient and consortium lead as per the funding agreement with the Commonwealth of Australia, as part its Low Income Energy Efficiency Program. As such BSL is responsible for managing HEEUP project funds and adhering to Part 4 of the funding agreement which outlines:

- 4.1. Use of Funding
- 4.2. Keeping of Funding
- 4.3. Financial Records
- 4.4. Use as security
- 4.5. Refunds
- 4.6. Budget
- 4.7. Budget Flexibility
- 4.8. No Additional Funding

### Regulation of proceedings

(Truncated)

# Appendix C: Administrative data – client monitoring system (CMS)

The CMS was the primary administrative tool for managing the program. The administrative data provided to the CSIRO is outlined below. This data was collected from the household during the intake process (over the phone or via mail), or was entered via program staff in the course of the program operations.

Question	Answer
Home Ownership	Owned
	Rented
Drop Out	
Drop Out Reason	Already had system replaced
	ECG Still too expensive
	Illness
	Lack of household consensus
	Misunderstood the offer
	Not eligible
	Not interested (unspecified reason)
	Other
	Too expensive
Intake	
Concession Card	Health Care Card
	Pension Card
	DVA Gold Card
DVA Coldeard	
DVA Goldcard	DVA pensioner concession card           DVA gold card (except those specifying Dependent or Specific)
	DVA gold card specifying War Widow
	DVA gold card specifying Wal widow DVA gold card specifying TPI
Ownership Status	Owned outright (Owned)
Ownership Status	Owned with a mortgage (Mortgaged)
	Being occupied rent free (Rent Free)Being purchased under a rent buy scheme (Rent Buy)
	Being occupied under a life tenure scheme (Life Tenure)
	Other
5010	Rented
EOI Source	AGL
	BSL
	HUME City Council
	Word of Mouth
EEO Staff Name	HB
	СВ
	ID
	MS
Booking Status	Call Back
	Calls Exhausted
	Drop out
	HV Booked
	Install Booked
	Install Completed

	Language Issues
	Msg left
	Quote Booked
	Quote Completed
	Trouble Shoot
	Uncalled
Home Visit	
Preferred Hot Water Type	Gas Storage
	Heat Pump
	Instant Gas
	Solar Electric
	Solar Gas
Supplier Name	AGL
	Enviroshop
Number in household	1
	2
	3
	4
	5
	6
	>6
Hot Water System Location	Inside
	Inside in roof
	Outside
	Outside near bedroom
Finance	
Repayment Method	Centrepay
	Direct Debit
	Recurring Bank Transfer
Loan Period	1 to 36 months
Hot Water Type (is used to	
calculate BSL subsidy)	Gas Storage
	Heat Pump
	Instant Gas
	Solar Electric
	Solar Gas
Upfront Payment Type	Cheque
	Bank Transfer
Capital Source	BSL Nils
	NAB Nils
HWS Installation	
Hot Water Type	Gas Storage
	Heat Pump
	Instant Gas
	Solar Electric
	Solar Gas