LEGISLATIVE COUNCIL Question Without Notice

Tuesday, 14 December 2021

C1249. Hon Wilson Tucker to the Minister for Regional Development representing the Minister for Energy

I refer to the Air Conditioning Rebate for eligible households in areas of high heat discomfort, and ask –

- 1) How is an area of 'high heat discomfort' defined, and what are these areas?
- 2) What is the average rebate annually, and how is it calculated? and
- 3) Across Horizon Power's network, how many residential customers receive the rebate in each service region?

Answer

I thank the member for the question. The following information has been provided to me by the Minister for Energy.

1. The Air Conditioning Rebate is delivered by Horizon Power and RevenueWA on behalf of the Department of Finance.

The Department of Finance defines an area of 'high heat discomfort' is one which is located north of the 26th parallel of south latitude and/or north of the 50-Day Relative Strain Index line.

The 50-Day Relative Strain Index identifies whether 50 days of discomfort are caused by climatic variables in one year. This is calculated through a Relative Strain Index formula, which takes into account temperature, humidity, air movement, metabolic heat rate, net radiation and insulation of clothing.

ITABLE A.

Please refer to the tabled paper for an appendix listing eligible towns.

2. In the 2020-2021 financial year the average payment made was \$340.42.

The total value of the payment varies according to location. The monthly value of the subsidy payment is currently \$65.05. The total value of the payment is calculated by multiplying the monthly subsidy by the number of eligible months for the location of the household, which is included in the tabled paper.

3. Across Horizon Power's network, the following residential customers receive the Air Conditioning Rebate:

Service Region	No. customers receiving rebate				
Kimberley	1,229				
Pilbara	552				
Gascoyne/Midwest	498				
Goldfields/Esperance	48				
Total:	2,327				

291 St 14/12/21

Appendix

TOWNIAREA	Eligible Town List for Air Conditioning Rebate										
Ambania 3 Dec - Feb Ardyalon 7 Oct - Apr Arrino 3 Dec - Feb Arrowsmith East 3 Dec - Feb Ballidu 3 Dec - Feb Ballidu 3 Dec - Feb Bascon 3 Dec - Feb Beacon 3 Dec - Feb Beagle Bay 7 Oct - Apr Beroubbh 3 Dec - Feb Bedkdanga 7 Oct - Apr Beroubbh 3 Dec - Feb Bilackstone 3 Dec - Feb Blackstone 3 Dec - Feb Burtine 3 Dec - Feb Burtingurah 5 Nov - Apr Carbanian	TOWN/AREA	MONTHS	PERIOD			TOWN/AREA	MONTHS	PERIOD		סכ	
Arriyatoon 7 Oct - Aprino 3 Dec - Feb Season Gascoyne Junction 5 Nov - Mar Arrivamin American Arrivamin Arr	Ajana	3	Dec	-	Feb		Fitzroy Crossing 8		Sept	-	Apr
Arrino	Ambania	3	Dec	***	Feb		Gabbin	3	Dec	-	Feb
Arrowsmith East 3	Ardyaloon	7	Oct	-	Apr		Gascoyne Junction	5	Nov	-	Mar
Balgo 6 Oct - Mar Ballidu 3 Dec - Feb Bayulu 8 Sept - Apr Behon 3 Dec - Feb Beacon 3 Dec - Feb Bairman 3 Dec - Feb Bairman 3 Dec - Feb Bairman 4 Dec - Feb Bairman 4 Dec - Feb Bairman 5 Nov - Mar Kallminin 3 Dec - Feb Bairman 7 Oct - Apr Kalumburu 10 Aug - Apr Buntine 3 Dec - Feb Hickewa 3	Arrino	3	Dec	-	Feb		Glenhill	8	Sept	-	Apr
Ballidu	Arrowsmith East	3	Dec	-	Feb		Gutha	3	Dec	-	Feb
Bayulu 8 Sept - Apr Beacon 3 Dec - Feb Beage Bay 7 Oct - Apr Apr Bencubbin 3 Dec - Feb Beage Bay 7 Oct - Apr Bencubbin 3 Dec - Feb Bencubant 4	Balgo	6	Oct	-	Mar		Halls Creek	7	Oct	_	Apr
Beacon 3	Ballidu	3	Dec	-	Feb		Hickety	3	Dec	_	Feb
Beagle Bay	Bayulu	8	Sept	-	Apr		Holmwood	3	Dec	-	Feb
Bencubbin 3	Beacon	3	Dec		Feb		Ikewa	3	Dec	-	Feb
Bidyadanga	Beagle Bay	7	Oct		Apr		Jameson	3	Dec		Feb
Binnu 3 Dec - Feb Kalannie 3 Dec - Feb Blackstone 3 Dec - Feb Kalumburu 10 Aug - May Bowgada 3 Dec - Feb Karratha 7 Oct - Apr Bundanoon 3 Dec - Feb Karratha 7 Oct - Apr Buntine 3 Dec - Feb Kingsford 3 Jan - Mar Cadoux 3 Dec - Feb Koolanooka 3 Dec - Feb Camballin 8 Sept - Apr Koorda 3 Dec - Feb Camballin 8 Sept - Apr Lake Argyle 9 Sept - May Carnarvon 3 Dec - Feb Learmonth 6 Nov	Bencubbin	3	Dec	-	Feb		Jigalong	5	Nov	-	Mar
Blackstone 3	Bidyadanga	7	Oct		Apr		Kadathinni	3	Dec	_	Feb
Bowgada 3	Binnu	3	Dec	-	Feb		Kalannie	3	Dec	_	Feb
Rarratha	Blackstone	3	Dec	-	Feb		Kalumburu	10	Aug	-	May
Bundanoon 3 Dec - Feb Buntine 3 Dec - Feb Burringurrah 5 Nov - Mar Cadoux 3 Dec - Feb Camballin 8 Sept - Apr Cape Range NP 4 Dec - Mar Carnamah 3 Dec - Feb Carnaryon 3 Jan - Mar Cherrabun 8 Sept - Apr Cororow 3 Dec - Feb Coral Bay 2 Jan - Feb Cue 4 Dec - Feb Dampier 7 Oct - Apr Dentham 2 Jan - Feb Derby 9 Sept - Mar Derby 9 Sept - Mar Moekatharra	Bowgada	3	Dec	_	Feb		Karijini NP	7	Oct	-	Apr
Buntine	Broome	7	Oct	-	Apr		Karratha	7	Oct	-	Apr
Burringurrah	Bundanoon	3	Dec	_	Feb		Kingsford	3	Jan	_	Mar
Cadoux 3 Dec - Feb Camballin 8 Sept - Apr Cape Range NP 4 Dec - Mar Carnamah 3 Dec - Feb Carnaryon 3 Jan - Mar Cherrabun 8 Sept - Apr Coorow 3 Dec - Feb Coral Bay 2 Jan - Feb Cue 4 Dec - Mar Dalwallinu 3 Dec - Feb Leurmonth 6 Nov - Apr Leinster 2 Jan - Feb Leonora 3 Jec - Feb Lockier 3 Dec - Feb Dawul 8 Sept - Apr Marrah 3 Dec - Feb Derby 9	Buntine	3	Dec		Feb		Kiwirrkurra	3	Dec	-	Feb
Cadoux 3 Dec - Feb Camballin 8 Sept - Apr Cape Range NP 4 Dec - Mar Carnarwan 3 Dec - Feb Carnarvon 3 Jan - Mar Cherrabun 8 Sept - Apr Corow 3 Dec - Feb Corow 3 Dec - Feb Corow 3 Dec - Feb Cue 4 Dec - Mar Cue 4 Dec - Mar Dampier 7 Oct - Apr Dambier 7 Oct - Apr Denham 2 Jan - Feb Denham 2 Jan - Feb Dindiloa 3 Dec - Feb Durawah 3	Burringurrah	5	Nov	-	Mar		Koolanooka	3	Dec	-	Feb
Cape Range NP 4 Dec - Mar Carnamah 3 Dec - Feb Carnarvon 3 Jan - Mar Cherrabun 8 Sept - Apr Cherrabun 8 Sept - Apr Coorow 3 Dec - Feb Coral Bay 2 Jan - Feb Cue 4 Dec - Mar Cue 4 Dec - Mar Damylir 7 Oct - Apr Dampier 7 Oct - Apr Damylir 7 Oct - Apr Dawul 8 Sept - Apr Derham 2 Jan - Feb Marrah 3 Dec - Feb Derby 9 Sept - May Dindiloa 3 Dec - Feb Millstream 7 Oct - Apr Diarindjin 7 Oct - Feb		3	Dec	_	Feb		Koorda	3	Dec		Feb
Carnamah 3 Dec - Feb Lake Argyle 9 Sept - May Cherrabun 8 Sept - Apr Latham 3 Dec - Feb Coorow 3 Dec - Feb Laverton 2 Jan - Feb Coorow 3 Dec - Feb Learmonth 6 Nov - Apr Coral Bay 2 Jan - Feb Learmonth 6 Nov - Apr Cue 4 Dec - Mar Leonora 3 Jan - Feb Cue 4 Dec - Feb Lockier 3 Dec - Feb Dampier 7 Oct - Apr Lockier 3 Dec - Feb Dawul 8 Sept - Apr Marrah 3 Dec - Feb Derby 9 Sept - May Meekatharra 4 Dec - Feb Dindiloa 3 Dec -	Camballin	8	Sept		Apr		Kununurra	9	Sept	-	May
Carnamah 3 Dec - Feb Lake Argyle 9 Sept - May Carnarvon 3 Jan - Mar Latham 3 Dec - Feb Cherrabun 8 Sept - Apr Latham 3 Dec - Feb Coorow 3 Dec - Feb Latham 3 Dec - Feb Coorow 3 Dec - Feb Learmonth 6 Nov - Apr Coral Bay 2 Jan - Feb Leinster 2 Jan - Feb Cue 4 Dec - Mar Leonora 3 Jan - Mar Dampier 7 Oct - Apr Lockier 3 Dec - Feb Dawul 8 Sept - Apr Marble Bar 7 Oct - Apr Derby 9 Sept - May Meekatharra 4 Dec - Feb Dindiloa 3 Dec	Cape Range NP	4	Dec	-	3		La Grange	7		_	Apr
Carnarvon 3 Jan - Mar Latham 3 Dec - Feb Cherrabun 8 Sept - Apr Laverton 2 Jan - Feb Cororow 3 Dec - Feb Learmonth 6 Nov - Apr Coral Bay 2 Jan - Feb Learmonth 6 Nov - Apr Cue 4 Dec - Mar Leonora 3 Jan - Feb Dampier 7 Oct - Apr Lockier 3 Dec - Feb Damul 8 Sept - Apr Marble Bar 7 Oct - Apr Denham 2 Jan - Feb Mekatharra 4 Dec - Feb Dindiloa 3 Dec - Feb Millstream 7 Oct -		3	Dec		Feb			9	Sept	-	
Coorow 3 Dec - Feb Coral Bay 2 Jan - Feb Cue 4 Dec - Mar Dalwallinu 3 Dec - Feb Dampier 7 Oct - Apr Dartmoor 3 Dec - Feb Dawul 8 Sept - Apr Denham 2 Jan - Feb Derby 9 Sept - May Dindiloa 3 Dec - Feb Durawah 3 Dec - Feb Durawah 3 Dec - Feb East Nabawa 3 Dec - Feb Eneabba 3 Dec - Feb Eneabba 3 Dec - Feb Mullewa 4 Dec - Mullewa 4 Dec	Carnarvon	3	Jan		Mar		Latham	3			Feb
Coorow 3 Dec - Feb Coral Bay 2 Jan - Feb Cue 4 Dec - Mar Dalwallinu 3 Dec - Feb Dampier 7 Oct - Apr Dartmoor 3 Dec - Feb Dawul 8 Sept - Apr Denham 2 Jan - Feb Derby 9 Sept - May Dindiloa 3 Dec - Feb Durawah 3 Dec - Feb Durawah 3 Dec - Feb East Nabawa 3 Dec - Feb Eneabba 3 Dec - Feb Eneabba 3 Dec - Feb Mullewa 4 Dec - Mar Mullewa 4	Cherrabun	8	Sept		Apr		Laverton	2	Jan	_	Feb
Coral Bay 2 Jan - Feb Cue 4 Dec - Mar Dalwallinu 3 Dec - Feb Dampier 7 Oct - Apr Dartmoor 3 Dec - Feb Dawul 8 Sept - Apr Denham 2 Jan - Feb Marrah 3 Dec - Feb Derby 9 Sept - May Dindiloa 3 Dec - Feb Meekatharra 4 Dec - Mar Menzies 2 Jan - Feb Millstream 7 Oct - Apr Mingenew 3 Dec - Feb Mount Magnet 4 Dec - Mar Mullewa 4 Dec - Mar Mullewa 4<		3		-			Learmonth	6	Nov	_	Apr
Cue 4 Dec - Mar Dalwallinu 3 Dec - Feb Dampier 7 Oct - Apr Dartmoor 3 Dec - Feb Dawul 8 Sept - Apr Denham 2 Jan - Feb Derby 9 Sept - May Dindiloa 3 Dec - Feb Meekatharra 4 Dec - Mar Dindiloa 3 Dec - Feb Diraindjin 7 Oct - Apr Millstream 7 Oct - Apr Durawah 3 Dec - Feb Morawa 3 Dec - Feb Mount Magnet 4 Dec - Mar East Yuna 3 Dec - Feb Mullewa <td< td=""><td>Coral Bay</td><td>2</td><td>Jan</td><td>_</td><td>Feb</td><td></td><td>Leinster</td><td>2</td><td>Jan</td><td>_</td><td></td></td<>	Coral Bay	2	Jan	_	Feb		Leinster	2	Jan	_	
Dampier 7 Oct - Apr Dartmoor 3 Dec - Feb Dawul 8 Sept - Apr Denham 2 Jan - Feb Derby 9 Sept - May Dindiloa 3 Dec - Feb Djarindjin 7 Oct - Apr Durawah 3 Dec - Feb East Nabawa 3 Dec - Feb Morawa 3 Dec - Feb Mount Magnet 4 Dec - Mount Margaret 2 Jan - Feb Mount Margaret 2 Jan - Feb Mullewa 4 Dec - Mar Eradu South 3 Dec - Feb Nabawa 3 Dec - Feb		4	Dec	_	Mar		Leonora	3	Jan	_	Mar
Dampier 7 Oct - Apr Dartmoor 3 Dec - Feb Dawul 8 Sept - Apr Denham 2 Jan - Feb Derby 9 Sept - May Dindiloa 3 Dec - Feb Djarindjin 7 Oct - Apr Durawah 3 Dec - Feb East Nabawa 3 Dec - Feb Morawa 3 Dec - Feb Mount Magnet 4 Dec - Mount Margaret 2 Jan - Feb Mount Margaret 2 Jan - Feb Mullewa 4 Dec - Mar Eradu South 3 Dec - Feb Nabawa 3 Dec - Feb		3	Dec	••	Feb		Lockier	3	Dec	_	Feb
Dartmoor 3 Dec - Feb Dawul 8 Sept - Apr Denham 2 Jan - Feb Derby 9 Sept - Mary Dindiloa 3 Dec - Feb Dindiloa 3 Dec - Feb Dindiloa 3 Dec - Feb Dijarindjin 7 Oct - Apr Meekatharra 4 Dec - Apr Millstream 7 Oct - Apr Mingenew 3 Dec - Feb Morawa 3 Dec - Feb Mount Magnet 4 Dec - Mar East Yuna 3 Dec - Feb Mullewa 4 Dec - Mar Eradu 3 Dec - Feb Mullewa 4 Dec		***************************************		-	Apr		Lombadina		Oct	-	Apr
Dawul 8 Sept - Apr Denham 2 Jan - Feb Derby 9 Sept - May Dindiloa 3 Dec - Feb Djarindjin 7 Oct - Apr Durawah 3 Dec - Feb East Nabawa 3 Dec - Feb Morawa 3 Dec - Feb Morawa 3 Dec - Feb Morawa 3 Dec - Feb Mount Magnet 4 Dec - Mar Eneabba 3 Dec - Feb Mullewa 4 Dec - Mar Eradu 3 Dec - Feb Muludja 8 Sept - Apr Eradu South 3 Dec - Feb Nabawa 3 Dec - Feb		3		-			Marble Bar	7	Oct	_	
Denham 2 Jan - Feb Meekatharra 4 Dec - Mar Derby 9 Sept - May Menzies 2 Jan - Feb Dindiloa 3 Dec - Feb Millstream 7 Oct - Apr Digarindjin 7 Oct - Apr Mingenew 3 Dec - Feb Durawah 3 Dec - Feb Morawa 3 Dec - Feb East Nabawa 3 Dec - Feb Mount Magnet 4 Dec - Mar Eneabba 3 Dec - Feb Mullewa 4 Dec - Mar Eradu 3 Dec - Feb Muludja 8 Sept - Apr Nabawa 3 Dec - Feb Nabawa 3 Dec - <td></td> <td>***************************************</td> <td></td> <td>-</td> <td>8</td> <td></td> <td></td> <td>3</td> <td>***************************************</td> <td></td> <td></td>		***************************************		-	8			3	***************************************		
Derby 9 Sept - May Menzies 2 Jan - Feb Dindiloa 3 Dec - Feb Millstream 7 Oct - Apr Djarindjin 7 Oct - Apr Mingenew 3 Dec - Feb Durawah 3 Dec - Feb Morawa 3 Dec - Feb East Nabawa 3 Dec - Feb Mount Magnet 4 Dec - Mar East Yuna 3 Dec - Feb Mullewa 4 Dec - Mar Eneabba 3 Dec - Feb Mullewa 4 Dec - Mar Eradu 3 Dec - Feb Mullewa 4 Dec - Mar Eradu South 3 Dec - Feb Nabawa 3 Dec - Feb				_				4	Dec		
Dindiloa 3 Dec - Feb Millstream 7 Oct - Apr Djarindjin 7 Oct - Apr Mingenew 3 Dec - Feb Durawah 3 Dec - Feb Morawa 3 Dec - Feb East Nabawa 3 Dec - Feb Mount Magnet 4 Dec - Mar East Yuna 3 Dec - Feb Mount Margaret 2 Jan - Feb Eneabba 3 Dec - Feb Mullewa 4 Dec - Mar Eradu 3 Dec - Feb Nabawa 3 Dec - Feb				M	3			2			
Djarindjin 7 Oct - Apr Mingenew 3 Dec - Feb Durawah 3 Dec - Feb Morawa 3 Dec - Feb East Nabawa 3 Dec - Feb Mount Magnet 4 Dec - Mar East Yuna 3 Dec - Feb Mount Margaret 2 Jan - Feb Eneabba 3 Dec - Feb Mullewa 4 Dec - Mar Eradu 3 Dec - Feb Muludja 8 Sept - Apr Eradu South 3 Dec - Feb Nabawa 3 Dec - Feb				_						_	
Durawah 3 Dec - Feb Morawa 3 Dec - Feb East Nabawa 3 Dec - Feb Mount Magnet 4 Dec - Mar East Yuna 3 Dec - Feb Mount Magnet 2 Jan - Feb Eneabba 3 Dec - Feb Mullewa 4 Dec - Mar Eradu 3 Dec - Feb Nabawa 3 Dec - Feb Nabawa 3 Dec - Feb Nabawa 3 Dec - Feb		····		_	3			3		-	
East Nabawa 3 Dec - Feb Mount Magnet 4 Dec - Mar East Yuna 3 Dec - Feb Mount Margaret 2 Jan - Feb Eneabba 3 Dec - Feb Mullewa 4 Dec - Mar Eradu 3 Dec - Feb Muludja 8 Sept - Apr Eradu South 3 Dec - Feb Nabawa 3 Dec - Feb				_	- 1					_	
East Yuna 3 Dec - Feb Mount Margaret 2 Jan - Feb Eneabba 3 Dec - Feb Mullewa 4 Dec - Mar Eradu 3 Dec - Feb Nabawa 3 Dec - Feb				-	2					_	
Eneabba 3 Dec - Feb Mullewa 4 Dec - Mar Eradu 3 Dec - Feb Mullewa 4 Dec - Apr Eradu South 3 Dec - Feb Nabawa 3 Dec - Feb	· · · · · · · · · · · · · · · · · · ·									-	***************************************
Eradu 3 Dec - Feb Muludja 8 Sept - Apr Eradu South 3 Dec - Feb Nabawa 3 Dec - Feb	***************************************			-	3					-	
Eradu South 3 Dec - Feb Nabawa 3 Dec - Feb					- 3				.,,.,,.		
				-	5					_	······································
	Exmouth	6	Nov	_	Apr		Nangetty	3	Dec	_	Feb

Naraling	3	Dec	-	Feb
Newman	5	Nov		Mar
Nolba	3	Dec	_	Feb
North Eradu	3	Dec	-	Feb
Northern Gully	3	Dec	_	Feb
Nullagine	7	Oct	-	Apr
Nunierra	3	Dec		Feb
One Arm Point	7	Oct	-	Apr
Onslow	6	Nov	_	Apr
Oombulgurri	10	Aug	-	May
Pannawonica	7	Oct		Apr
Paraburdoo	7	Oct		Apr
Perenjori	3	Dec	_	Feb
Pindar	4	Dec		Mar
Pintharuka	3	Dec	-	Feb
Pithara	3	Dec		Feb
Point Samson	7	Oct		Apr
Port Hedland	7	Oct	-	Apr
Redbank	7	Oct	-	Apr
Rockwell	3	Dec		Feb
Roebourne	7	Oct	-	Apr
Sandstone	3	Dec		Feb
South Hedland	7	Oct		Арг
South Yuna	3	Dec	_	Feb
Strelley River	7	Oct		Apr
Tardun	3	Dec	-	Feb
Three Springs	3	Dec	_	Feb
Tjirrkarli	3	Dec		Feb
Tjukurla	3	Dec	_	Feb

Tom Price	7	Oct	_	Apr
Useless Loop	2	Jan	-	Feb
Valentine	3	Dec	-	Feb
Wananami	8	Sept	_	Apr
Wanarn	3	Dec	_	Feb
Wandana	3	Dec	_	Feb
Wangkatjungka	8	Sept	-	Apr
Warakurna	3	Dec	_	Feb
Warburton	3	Dec	_	Feb
Warmun	9	Sept	_	May
West Casuarinas	3	Dec	_	Feb
Wicherina	3	Dec	-	Feb
Wickham	7	Oct	-	Apr
Wilroy	3	Dec	_	Feb
Wiluna	4	Dec	_	Mar
Winchester	3	Dec	-	Feb
Wingelina	3	Dec	-	Feb
Wittenoom	5	Nov	_	Mar
Womarden	3	Dec	-	Feb
Wongoondy	3	Dec	-	Feb
Wubin	3	Dec	_	Feb
Wyndham	10	Aug	-	May
Yalgoo	4	Dec	_	Mar
Yandanooka	3	Dec	_	Feb
Yandeyarra	7	Oct		Apr
Yarragadee	3	Dec		Feb
Yule River	7	Oct	-	Apr
Yuna	44	Dec	-	Mar
Yungngora	8	Sept	-	Apr