## Appendix 4

## Comparison of original Direct Action Plan funding and commitments v current funding and commitments<sup>1</sup>

Initiative	Original 'Direct Action Plan'	Current status	Notes
Emissions Reduction Fund	1 <sup>st</sup> year: \$300 mill 2 <sup>nd</sup> year: \$500 mill 3 <sup>rd</sup> year: \$750 mill 4 <sup>th</sup> year: \$1 bill	1 <sup>st</sup> year: \$300 mill 2 <sup>nd</sup> year: \$500 mill 3 <sup>rd</sup> year: \$750 mill (unspecified to 2020)	No additional funding if target not met. <sup>2</sup>
One Million Solar Roofs	<ul><li>\$1000 rebates for either solar panels or solar hot water systems, capped at 100,000 rebates per year.</li><li>(\$100 mill per year).</li></ul>	\$500 rebates to support installation of one million rooftop solar energy systems over 10 years, capped at 100 000 rebates per year. (\$50 mill per year).	Original rebate halved. <sup>3</sup>
Solar Towns and Solar Schools	<ul> <li>\$100 million over four years for:</li> <li>up to \$2 million to support 25</li> <li>'solar town projects' for towns and non-capital cities to access direct solar energy</li> <li>up to \$500,000 to support 100 solar school projects.</li> </ul>	\$50 million will be allocated for at least 25 Solar Towns and a further \$50 million for 100 schools. Over six years.	Now funded over six years rather than four.

<sup>1</sup> This table was compiled using the following sources: Direct Action Plan (2010); A Plan for a Cleaner Environment; Parliamentary Budget Office, *Fiscal Budget Impact of Coalition Policies* http://www.aph.gov.au/~/media/05% 20About% 20Parliament/54% 20Parliamentary% 20Depts/5 48% 20Parliamentary% 20Budget% 20Office/Postelection% 20report/COA% 202013% 20election% 20commitments.ashx (accessed 10 January 2014); Australian Government, *Mid-year Economic and Fiscal Outlook 2013-14* (MYEFO), December 2013, Appendix A, http://www.budget.gov.au/2013-14/content/myefo/html/index.htm (accessed 16 January 2014).

<sup>2</sup> Jonathan Swan, 'Liberals cap spending on climate change', *Sydney Morning Herald*, 18 August 2013, <u>http://www.smh.com.au/federal-politics/federal-election-2013/liberals-cap-spending-on-climate-change-policy-20130817-2s3q0.html</u> (accessed 13 January 2014).

<sup>3</sup> Note: One Million Solar Roofs and Solar Towns and Schools were not mentioned in the 2013 MYEFO.

Initiative	Original 'Direct Action Plan'	Current status	Notes
20 million trees (Urban forests and green corridors)	An additional 20 million trees by 2020 (\$50 million over 4 years).	20 million trees to be planted by 2020. To commence mid-2014.	Budget allocation unclear. 'Green Army' will assist with this process? <sup>4</sup>
Clean Energy Employment Hubs	\$60 million over 4 years to La Trobe Valley, Hunter and Central Queensland regions to assist transformation of local coal industry jobs to clean energy jobs.	Unclear.	Appears no longer funded. <sup>5</sup>
Geothermal and Tidal Towns Initiative	\$50 million to support micro, pilot and demo projects in non- capital cities which access direct geothermal and tidal energy.	Unclear.	ARENA funds renewable energy projects, research and development, including geothermal and ocean energy projects. <sup>6</sup>
Renewable fuels—Algal Synthesis and Biofuels	\$5 million to study analysing the potential of algal synthesis and biofuels. Direct Action Plan refers to trials by MDB Energy and James Cook University.	-	ARENA has provided \$5 million to a relevant project at James Cook University. <sup>7</sup>
Greenhouse Friendly Program	\$10 million to re-establish the Greenhouse Friendly program over five years.	-	Greenhouse Friendly was replaced by the National Carbon Offset Standard in 2010. <sup>8</sup>

<sup>4</sup> The Hon Greg Hunt MP, 'Green Army is just the start', *Bass Coast Post*, 30 September 2013 <u>http://www.basscoastpost.com/green-army-is-just-the-start.html</u> (accessed 16 January 2014); Department of the Environment, *Green Army*, <u>http://www.environment.gov.au/topics/cleaner-environment/clean-land/green-army</u> (accessed 16 January 2014).

<sup>5</sup> See, for example, ABC News, 'Latrobe Valley clean energy jobs plan axed', 12 September 2013, <u>http://www.abc.net.au/news/2013-09-12/latrobe-valley-clean-energy-jobs-plan-axed/4952728</u> (accessed 10 January 2014); Tom Arup, 'Coalition climate policies take \$320m hit', *Sydney Morning Herald*, 6 September 2013, <u>http://www.smh.com.au/federal-politics/federal-election-2013/coalition-climate-policies-take-320m-hit-20130905-2t82a.html</u> (accessed 10 January 2014).

<sup>6</sup> Australian Renewable Energy Agency, <u>www.arena.gov.au</u> (accessed 14 January 2014).

ARENA, *High Energy Algal Fuels*, <u>http://arena.gov.au/project/high-energy-algal-fuels/</u> (accessed 14 January 2014); see also Kirsten Heimann, *Explainer: what are algal biofuels?*, 9 April 2013, <u>https://theconversation.com/explainer-what-are-algal-biofuels-12560</u> (accessed 14 January 2014).

<sup>8</sup> Department of the Environment, *Greenhouse Friendly*, <u>http://www.climatechange.gov.au/climate-change/carbon-neutral/national-carbon-offset-standard-ncos/greenhouse-friendly</u> (accessed 10 January 2014).