



Waste and recycling – Batteries and embedded batteries	
Party:	Australian Greens
Summary of proposal: The proposal would: <ul style="list-style-type: none">• component 1: provide \$50 million over 2 years to establish a national battery collection network to fill gaps in accessible disposal points and keep batteries out of waste streams• component 2: provide \$9 million over 2 years to incentivise safe disposal by funding feasibility studies into a permanent national deposit scheme for batteries and battery-containing products with tangible rewards for safe disposal• component 3: provide \$1 million over 2 years to educate the public with a national advertising campaign on proper battery disposal and the new collection network• component 4: regulate producer responsibility to fully fund safe collection and recycling for all consumer electronics and battery-containing products, including vapes. Components 1 – 3 would be non-ongoing, distribute funding evenly over 2 years and include departmental funding within the capped amount. All components would start from 1 July 2026.	
Additional information (based on further advice provided): Component 4 would be ongoing with resources absorbed from within the Department of Climate Change, Energy, the Environment and Water (DCCEEW).	

Costing overview

The proposal would be expected to decrease the fiscal and underlying cash balances by \$60 million over the 2025-26 Budget forward estimates period (see Table 1). This impact reflects an increase in administered and departmental expenses.

The proposal would not be expected to have an impact beyond the 2025-26 Budget forward estimates period, other than for public debt interest (PDI) impacts. A breakdown of the financial implications (including separate PDI tables) over the period to 2035-36 is provided at Attachment A.

The Parliamentary Budget Office (PBO) has not made any assessment as to whether the specified funding would be sufficient to meet the objectives of the proposal.

Table 1: Waste and recycling – Batteries and embedded batteries – Financial implications (\$m)^{(a)(b)}

	2025-26	2026-27	2027-28	2028-29	Total to 2028-29
Fiscal balance	-	-30.0	-30.0	-	-60.0
Underlying cash balance	-	-30.0	-30.0	-	-60.0

(a) A positive number represents an increase in the relevant budget balance; a negative number represents a decrease.

(b) PDI impacts are not included in the totals.

- Indicates nil.

Key assumptions and methodology

The proposal is capped at a fixed amount, distributed over 2 years from the commencement date as specified. Departmental expenses were estimated based on the cost of administering similar programs and are included within the capped funding amount. Administered expenses are as specified in the proposal, less expected departmental expenses. We assume that no funds allocated to a given year are left unspent.

Financial implications were rounded consistent with the PBO's rounding rules.¹

Data sources

Commonwealth of Australia (2025) *Pre-election Economic and Fiscal Outlook 2025*, Commonwealth of Australia.

Departmental expenses were informed by similar measures in the Commonwealth budgets from 2015-16 to 2021-22.

¹ <https://www.pbo.gov.au/for-parliamentarians/how-we-analyse/pbo-rounding-rules>

Attachment A – Waste and recycling – Batteries and embedded batteries – Financial implications

Table A1: Waste and recycling – Batteries and embedded batteries – Fiscal and underlying cash balances (\$m)^(a)

	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	Total to 2028-29	Total to 2035-36
Expenses													
Administered													
<i>Component 1 - national battery collection network</i>	-	-23.5	-24.3	-	-	-	-	-	-	-	-	-47.8	-47.8
<i>Component 2 - studies for a national deposit scheme</i>	-	-4.1	-4.3	-	-	-	-	-	-	-	-	-8.4	-8.4
<i>Component 3 - national advertising campaign</i>	-	-0.4	-0.5	-	-	-	-	-	-	-	-	-0.9	-0.9
Total – administered	-	-28.0	-29.1	-	-	-	-	-	-	-	-	-57.1	-57.1
Departmental													
<i>Component 1 - national battery collection network</i>	-	-1.5	-0.7	-	-	-	-	-	-	-	-	-2.2	-2.2
<i>Component 2 - studies for a national deposit scheme</i>	-	-0.4	-0.2	-	-	-	-	-	-	-	-	-0.6	-0.6
<i>Component 3 - national advertising campaign</i>	-	-0.1	..	-	-	-	-	-	-	-	-	-0.1	-0.1
<i>Component 4 - regulating safe collection and recycling</i>	-	-	-	-	-	-	-	-	-	-	-	-	-
Total – departmental	-	-2.0	-0.9	-	-	-	-	-	-	-	-	-2.9	-2.9
Total (excluding PDI)	-	-30.0	-30.0	-	-	-	-	-	-	-	-	-60.0	-60.0

(a) A positive number for the fiscal balance indicates an increase in revenue or a decrease in expenses or net capital investment in accrual terms. A negative number for the fiscal balance indicates a decrease in revenue or an increase in expenses or net capital investment in accrual terms. A positive number for the underlying cash balance indicates an increase in receipts or a decrease in payments or net capital investment in cash terms. A negative number for the underlying cash balance indicates a decrease in receipts or an increase in payments or net capital investment in cash terms.

- Indicates nil.

.. Not zero but rounded to zero.

Table A2: Waste and recycling – Batteries and embedded batteries – Memorandum item: Public Debt Interest (PDI) impacts – Fiscal and underlying cash balances (\$m)^{(a)(b)}

	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	Total to 2028-29	Total to 2035-36
<i>Fiscal balance</i>	-	-0.7	-2.0	-2.8	-2.9	-3.0	-3.2	-3.3	-3.5	-3.6	-3.8	-5.5	-28.8
<i>Underlying cash balance</i>	-	-0.5	-1.7	-2.6	-2.9	-3.0	-3.1	-3.3	-3.4	-3.6	-3.7	-4.8	-27.8

- (a) As this table is presented as a memorandum item, these figures are not reflected in the totals above. This is consistent with the approach taken in the budget where the budget impact of most measures is presented excluding the impact on PDI. If the reader would like a complete picture of the total aggregate, then these figures would need to be added to the figures above. For further information on government borrowing and financing please refer to the PBO's online budget glossary.²
- (b) A positive number for the fiscal balance indicates an increase in revenue or a decrease in expenses or net capital investment in accrual terms. A negative number for the fiscal balance indicates a decrease in revenue or an increase in expenses or net capital investment in accrual terms. A positive number for the underlying cash balance indicates an increase in receipts or a decrease in payments or net capital investment in cash terms. A negative number for the underlying cash balance indicates a decrease in receipts or an increase in payments or net capital investment in cash terms.
- Indicates nil.

² [Online budget glossary – Parliamentary Budget Office \(pbo.gov.au\)](https://www.pbo.gov.au)