
**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
SCIENCE AND MEDICAL RESEARCH**

34 DEPARTMENT OF ENERGY, UTILITIES AND SUSTAINABILITY

	2003-04		2004-05*
	Budget \$000	Revised \$000	Budget \$000
OPERATING STATEMENT			
Expenses -			
Operating expenses -			
Employee related	23,023	23,158	9,327
Other operating expenses	30,700	29,383	8,435
Maintenance	14,119	14,959	28
Depreciation and amortisation	17,484	17,723	404
Grants and subsidies	163,782	156,216	136,769
Other expenses	3,536	3,536	1,270
Total Expenses	252,644	244,975	156,233
Less:			
Retained Revenue -			
Sales of goods and services	62,384	54,302	1,323
Investment income	386	2,500	458
Grants and contributions	5,521	900	6,061
Other revenue	611	741	960
Total Retained Revenue	68,902	58,443	8,802
NET COST OF SERVICES	183,742	186,532	147,431

* The rural bulk water delivery business (State Water) is to be transferred out of the Department and established as a standalone corporation from 1 July 2004.

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34 DEPARTMENT OF ENERGY, UTILITIES AND SUSTAINABILITY

	2003-04		2004-05
	Budget \$000	Revised \$000	Budget \$000
CASH FLOW STATEMENT			
CASH FLOWS FROM OPERATING ACTIVITIES			
Payments			
Employee Related	20,786	21,019	12,031
Grants and subsidies	163,782	156,216	137,604
Other	59,959	28,949	65,066
Total Payments	244,527	206,184	214,701
Receipts			
Sale of goods and services	63,215	54,659	36,192
Interest	271	1,964	458
Other	16,658	13,002	(18,229)
Total Receipts	80,144	69,625	18,421
NET CASH FLOWS FROM OPERATING ACTIVITIES	(164,383)	(136,559)	(196,280)
CASH FLOWS FROM INVESTING ACTIVITIES			
Advance repayments received	921	1,132	1,396
Purchases of property, plant and equipment	(24,878)	(21,705)	(438)
Advances made	(3,000)	(3,488)	(3,000)
Other	1,505	1,095	(914)
NET CASH FLOWS FROM INVESTING ACTIVITIES	(25,452)	(22,966)	(2,956)
CASH FLOWS FROM GOVERNMENT			
Recurrent appropriation	175,576*	177,151*	146,644
Capital appropriation	18,522**	18,122**	1,388
Cash reimbursements from the Consolidated Fund Entity	241	220	261
Cash transfers to Consolidated Fund	...	(3,208)	...
NET CASH FLOWS FROM GOVERNMENT	194,339	192,285	148,293

* Includes \$8.8 million appropriated to the Premier for the Sustainable Energy Development Authority (SEDA).

** Includes \$1 million appropriated to the Premier for SEDA.

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	2003-04		2004-05
	Budget \$000	Revised \$000	Budget \$000
CASH FLOW STATEMENT (cont)			
NET INCREASE/(DECREASE) IN CASH	4,504	32,760	(50,943)
Opening Cash and Cash Equivalents	10,936	55,235	87,995
CLOSING CASH AND CASH EQUIVALENTS	15,440	87,995	37,052
CASH FLOW RECONCILIATION			
Net cost of services	(183,742)	(186,532)	(147,431)
Non cash items added back	19,049	19,385	1,008
Change in operating assets and liabilities	310	30,588	(49,857)
Net cash flow from operating activities	(164,383)	(136,559)	(196,280)

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	———2003-04———		2004-05 Budget \$000
	Budget \$000	Revised \$000	
STATEMENT OF FINANCIAL POSITION			
ASSETS -			
Current Assets -			
Cash assets	15,440	87,995	37,052
Receivables	39,607	49,727	13,982
Other financial assets	1,375	1,497	1,497
Other	361	70	40
Total Current Assets	56,783	139,289	52,571
Non Current Assets -			
Receivables	...	1,967	1,967
Other financial assets	11,513	11,510	12,977
Property, plant and equipment -			
Land and building	3,033	93,349	...
Plant and equipment	2,969	3,336	936
Infrastructure systems*	1,923,202	1,918,447	...
Total Non Current Assets	1,940,717	2,028,609	15,880
Total Assets	1,997,500	2,167,898	68,451
LIABILITIES -			
Current Liabilities -			
Payables	17,828	29,581	9,758
Provisions	2,672	5,235	2,821
Other	16,503	85,243	35,243
Total Current Liabilities	37,003	120,059	47,822
Non Current Liabilities -			
Provisions	1,228	2,053	1,546
Other	...	2,090	2,090
Total Non Current Liabilities	1,228	4,143	3,636
Total Liabilities	38,231	124,202	51,458
NET ASSETS	1,959,269	2,043,696	16,993

* Assets of the State Water Corporation are to be transferred out of DEUS on 1 July 2004.

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34 DEPARTMENT OF ENERGY, UTILITIES AND SUSTAINABILITY

	2003-04		2004-05
	Budget	Revised	Budget
	\$000	\$000	\$000

STATEMENT OF FINANCIAL POSITION (cont)

EQUITY

Reserves	612	...	...
Accumulated funds	1,958,657	2,043,696	16,993
TOTAL EQUITY	1,959,269	2,043,696	16,993

**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
SCIENCE AND MEDICAL RESEARCH**

34 DEPARTMENT OF ENERGY, UTILITIES AND SUSTAINABILITY

34.1 Energy and Water Policy, Programs and Sustainability

34.1.1 Energy Policy and Programs

Program Objective(s): To promote the affordable, efficient, safe and reliable supply and use of energy.

Program Description: Provision of strategic policy, legislative and regulatory advice to the Minister for Energy and Utilities regarding the development of the State's energy sector. Administration and policy oversight of energy social programs.

	Units	2001-02	2002-03	2003-04	2004-05
<u>Outputs:</u>					
Number of pensioner rebates granted	no.	680,000	690,000	706,000	690,000
Number of life support rebates granted	no.	13,000	14,000	15,000	16,000
<u>Average Staffing:</u>	EFT	56	65	63	61

———2003-04———		2004-05
Budget	Revised	Budget
\$000	\$000	\$000

OPERATING STATEMENT

Expenses -

Operating expenses -			
Employee related	6,147	6,308	5,567
Other operating expenses	2,973	4,323	6,993
Maintenance	18	18	18
Depreciation and amortisation	140	140	156
Grants and subsidies			
Life Support Rebates Scheme	2,052	2,502	2,593
Pensioner Energy Rebate Scheme	81,668	79,068	77,249
Energy accounts payment assistance	8,257	8,957	8,422
Energy research and development	150	150	...
Other expenses			
Other expenses	718	718	...
Total Expenses	102,123	102,184	100,998

**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
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34 DEPARTMENT OF ENERGY, UTILITIES AND SUSTAINABILITY

34.1 Energy and Water Policy, Programs and Sustainability

34.1.1 Energy Policy and Programs (cont)

OPERATING STATEMENT (cont)

Less:

Retained Revenue -

Sales of goods and services			
Pipeline fees	262	262	267
Electrolysis Committee - recoupment of expenses	100	100	102
Electrical appliance testing	35	35	36
Accreditation revenue	150	150	153
Investment income	199	2,200	206
Other revenue	91	91	91
Total Retained Revenue	837	2,838	855
NET COST OF SERVICES	101,286	99,346	100,143

ASSET ACQUISITIONS	388	388	388
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**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
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34 DEPARTMENT OF ENERGY, UTILITIES AND SUSTAINABILITY

34.1 Energy and Water Policy, Programs and Sustainability

34.1.2 Water Policy and Programs

Program Objective(s): To promote the affordable, efficient, safe and reliable supply and use of water.

Program Description: Provision of strategic policy, legislative and regulatory advice to the Minister for Energy and Utilities regarding the development of the State's water utilities. Financial and technical assistance for country town water and sewerage services.

	Units	2001-02	2002-03	2003-04	2004-05
<u>Outputs:</u>					
Water supply and sewerage projects -					
Completed	no.	20	15	30	30
Under construction	no.	72	94	94	104
<u>Average Staffing:</u>	EFT	60	58	56	53

	2003-04		2004-05
	Budget	Revised	Budget
	\$000	\$000	\$000

OPERATING STATEMENT

Expenses -

Operating expenses -			
Employee related	301	301	433
Other operating expenses	125	125	125
Grants and subsidies			
Grants for capital purposes - public trading enterprises	...	...	10,495
Alternative funding (interest) subsidy	2,000	500	350
Country Towns Water Supply and Sewerage Scheme			
- Local Government	68,109	64,034	36,210
Total Expenses	70,535	64,960	47,613
Less:			
Retained Revenue -			
Grants and contributions	4,300	...	5,500
Total Retained Revenue	4,300	...	5,500
NET COST OF SERVICES	66,235	64,960	42,113

**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
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34 DEPARTMENT OF ENERGY, UTILITIES AND SUSTAINABILITY

34.1 Energy and Water Policy, Programs and Sustainability

34.1.3 Energy and Water Sustainability

Program Objective(s): To achieve a measurable improvement in the sustainable supply and use of energy and water.

Program Description: Promotion of sustainable energy and water technologies and programs that deliver environmental, economic and social benefits to the NSW community.

The data presented below represents activities undertaken by the former Sustainable Energy Development Authority which will be formally merged with the Department of Energy, Utilities and Sustainability effective from 1 July 2004. The data does not provide an exhaustive list of all greenhouse abatement projects undertaken by the Government.

<u>Outputs:</u>	Units	2001-02	2002-03	2003-04	2004-05
Greenhouse Gas abatement (thous)	LTTCO ₂ *	8,900	6,700	5,000	1,600
Private sector investment	mill	12	69	69	20
<u>Average Staffing:</u>	EFT	40	42	37	32

* Life times tonnes of carbon dioxide.

2003-04		2004-05
Budget	Revised	Budget
\$000	\$000	\$000

OPERATING STATEMENT

Expenses -

Operating expenses -			
Employee related	3,764	3,674	3,327
Other operating expenses	1,490	1,985	1,317
Maintenance	10	10	10
Depreciation and amortisation	177	416	248
Grants and subsidies			
Grants and subsidies for the promotion of sustainable energy technologies	1,546	1,005	1,450
Other expenses			
Education and marketing expenses	680	680	500
Fee for services for program delivery	2,138	2,138	770
Total Expenses	9,805	9,908	7,622

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34 DEPARTMENT OF ENERGY, UTILITIES AND SUSTAINABILITY

34.1 Energy and Water Policy, Programs and Sustainability

34.1.3 Energy and Water Sustainability (cont)

OPERATING STATEMENT (cont)

Less:

Retained Revenue -

Sales of goods and services			
Minor sales of goods and services	1,353	450	765
Investment income	187	300	252
Grants and contributions	1,221	900	561
Other revenue	520	650	869

Total Retained Revenue	3,281	2,300	2,447
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NET COST OF SERVICES	6,524	7,608	5,175
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ASSET ACQUISITIONS	50	27	50
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**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
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34 DEPARTMENT OF ENERGY, UTILITIES AND SUSTAINABILITY

34.2 Rural Bulk Water Delivery

34.2.1 Rural Bulk Water Delivery

Program Objective(s): Effective and efficient delivery of bulk water to customers, community and the environment.

Program Description: Operate dams, weirs and river systems to supply water to customers, community and the environment. Maintain and manage bulk water delivery infrastructure. Monitor water usage, invoicing and receipting of bulk water revenue. Process temporary water transfers. Ensure compliance with regulatory requirements for safety, operation and management of water delivery infrastructure. Customer service and support.

	Units	2001-02	2002-03	2003-04	2004-05*
<u>Outputs:</u>					
Water delivered	GL	6,371	4,954	3,086	...
Dam maintenance audits completed per year	no.	36	36	36	...
Gated weir maintenance audits completed per year	no.	22	22	22	...
Hydro power generated	gwh	n.a.	170	170	...
Temporary transfers processed	no.	n.a.	1,224	1,200	...
Dam Safety Emergency Plans completed/maintained	no.	n.a.	10	10	...
Customers billed	no.	20,280	20,280	20,280	...
<u>Average Staffing:</u>	EFT	257	264	259	...

GL= Gigalitres. One gigalitre is 1,000 megalitres. One megalitre is 1,000,000 litres.

2003-04		2004-05*
Budget	Revised	Budget
\$000	\$000	\$000

OPERATING STATEMENT

Expenses -

Operating expenses -			
Employee related	12,811	12,875	...
Other operating expenses	26,112	22,950	...
Maintenance	14,091	14,931	...
Depreciation and amortisation	17,167	17,167	...
Total Expenses	70,181	67,923	...

**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
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34 DEPARTMENT OF ENERGY, UTILITIES AND SUSTAINABILITY

34.2 Rural Bulk Water Delivery

34.2.1 Rural Bulk Water Delivery (cont)

OPERATING STATEMENT (cont)

Less:

Retained Revenue -

Sales of goods and services			
Miscellaneous services	5,743	2,725	...
Murray Darling Basin Commission	9,550	9,299	...
Income from water operations	46,031	41,281	...
Materials to produce goods and services	(840)	...	...
Total Retained Revenue	60,484	53,305	...
NET COST OF SERVICES	9,697	14,618	...

ASSET ACQUISITIONS	24,440	21,290	...
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* The rural bulk water delivery business (State Water) is to be transferred out of the Department and established as a standalone corporation from 1 July 2004.

**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
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35 PAYMENTS FOR WATER AND SEWERAGE ASSISTANCE

	2003-04		2004-05
	Budget	Revised	Budget
	\$000	\$000	\$000
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OPERATING STATEMENT			
Expenses -			
Operating expenses -			
Grants and subsidies	89,804	89,804	91,622
Total Expenses	89,804	89,804	91,622
NET COST OF SERVICES	89,804	89,804	91,622

**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
SCIENCE AND MEDICAL RESEARCH**

35 PAYMENTS FOR WATER AND SEWERAGE ASSISTANCE

	2003-04	2003-04	2004-05
	Budget	Revised	Budget
	\$000	\$000	\$000
CASH FLOW STATEMENT			
CASH FLOWS FROM OPERATING ACTIVITIES			
Payments			
Grants and subsidies	89,804	89,804	91,622
Total Payments	89,804	89,804	91,622
NET CASH FLOWS FROM OPERATING ACTIVITIES	(89,804)	(89,804)	(91,622)
CASH FLOWS FROM GOVERNMENT			
Recurrent appropriation	89,804	89,804	91,622
NET CASH FLOWS FROM GOVERNMENT	89,804	89,804	91,622
NET INCREASE/(DECREASE) IN CASH	...	...	...
CASH FLOW RECONCILIATION			
Net cost of services	(89,804)	(89,804)	(91,622)
Net cash flow from operating activities	(89,804)	(89,804)	(91,622)

**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
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35 PAYMENTS FOR WATER AND SEWERAGE ASSISTANCE

35.1 Water and Sewerage Assistance

35.1.1 Water and Sewerage Assistance

Program Objective(s): Provision of concessions to pensioners and properties exempt from water and sewerage rates and protection of the environment by supporting sewerage services.

Program Description: To fund community service obligations provided by Sydney and Hunter Water Corporations.

2003-04		2004-05
Budget	Revised	Budget
\$000	\$000	\$000

OPERATING STATEMENT

Expenses -

Operating expenses -			
Grants and subsidies			
Water and sewerage rate rebates for pensioners	77,867	77,867	80,052
Sydney Water Corporation - rates on exempt properties	8,954	8,954	8,623
Hunter Water Corporation concessions	860	860	899
Sewer backlog program - capital grants to public trading enterprises	1,258	1,258	1,312
Blue Mountains septic pumpout service	865	865	736
Total Expenses	89,804	89,804	91,622
NET COST OF SERVICES	89,804	89,804	91,622

**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
SCIENCE AND MEDICAL RESEARCH**

36 MINISTRY FOR SCIENCE AND MEDICAL RESEARCH

	2003-04		2004-05
	Budget	Revised	Budget
	\$000	\$000	\$000
OPERATING STATEMENT			
Expenses -			
Operating expenses -			
Employee related	1,287	791	2,259
Other operating expenses	663	433	1,296
Maintenance	...	...	1
Depreciation and amortisation	...	...	15
Grants and subsidies	1,540	700	5,640
Total Expenses	3,490	1,924	9,211
Less:			
Retained Revenue -			
Investment income	...	...	2
Total Retained Revenue	...	...	2
NET COST OF SERVICES	3,490	1,924	9,209

**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
SCIENCE AND MEDICAL RESEARCH**

36 MINISTRY FOR SCIENCE AND MEDICAL RESEARCH

	2003-04		2004-05
	Budget \$000	Revised \$000	Budget \$000
CASH FLOW STATEMENT			
CASH FLOWS FROM OPERATING ACTIVITIES			
Payments			
Employee Related	1,261	779	2,098
Grants and subsidies	1,540	700	5,640
Other	663	433	1,297
Total Payments	3,464	1,912	9,035
Receipts			
Interest	...	...	2
Total Receipts	...	...	2
NET CASH FLOWS FROM OPERATING ACTIVITIES	(3,464)	(1,912)	(9,033)
CASH FLOWS FROM INVESTING ACTIVITIES			
Purchases of property, plant and equipment	...	(240)	(351)
Other	...	...	...
NET CASH FLOWS FROM INVESTING ACTIVITIES	...	(240)	(351)
CASH FLOWS FROM GOVERNMENT			
Recurrent appropriation	3,451	1,906	9,033
Capital appropriation	...	240	351
Cash reimbursements from the Consolidated Fund Entity	13	6	6
NET CASH FLOWS FROM GOVERNMENT	3,464	2,152	9,390
NET INCREASE/(DECREASE) IN CASH	...	...	6
CLOSING CASH AND CASH EQUIVALENTS	...	...	6
CASH FLOW RECONCILIATION			
Net cost of services	(3,490)	(1,924)	(9,209)
Non cash items added back	26	12	176
Net cash flow from operating activities	(3,464)	(1,912)	(9,033)

**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
SCIENCE AND MEDICAL RESEARCH**

36 MINISTRY FOR SCIENCE AND MEDICAL RESEARCH

	2003-04		2004-05
	Budget	Revised	Budget
	\$000	\$000	\$000
STATEMENT OF FINANCIAL POSITION			
ASSETS -			
Current Assets -			
Cash assets	6
Total Current Assets	6
Non Current Assets -			
Property, plant and equipment - Plant and equipment	...	240	576
Total Non Current Assets	...	240	576
Total Assets	...	240	582
NET ASSETS	...	240	582
EQUITY			
Accumulated funds	...	240	582
TOTAL EQUITY	...	240	582

**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
SCIENCE AND MEDICAL RESEARCH**

36 MINISTRY FOR SCIENCE AND MEDICAL RESEARCH

36.1 Science and Medical Research

36.1.1 Science and Medical Research

Program Objective(s): To drive growth and innovation in science and medical research to achieve better health, environmental and economic outcomes for the people of New South Wales.

Program Description: Policy formulation, strategic review of funding programs and projects, industry and infrastructure support, management of grants, awards and fellowships.

<u>Activities</u> :	Average Staffing (EFT)	
	2003-04	2004-05
Medical Research	3	6
Science	2	4
Policy and Operations	6	11
	11	21

2003-04		2004-05
Budget	Revised	Budget
\$000	\$000	\$000

OPERATING STATEMENT

Expenses -

Operating expenses -			
Employee related	1,287	791	2,259
Other operating expenses	663	433	1,296
Maintenance	...	...	1
Depreciation and amortisation	...	...	15
Grants and subsidies			
Recurrent grants to non-profit organisations	165	75	...
Grants to agencies	1,375	625	5,640
Total Expenses	3,490	1,924	9,211

**MINISTER FOR ENERGY AND UTILITIES AND MINISTER FOR
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36 MINISTRY FOR SCIENCE AND MEDICAL RESEARCH

36.1 Science and Medical Research

36.1.1 Science and Medical Research (cont)

OPERATING STATEMENT (cont)

Less:

Retained Revenue -

Investment income

... ... **2**

Total Retained Revenue

... ... **2**

NET COST OF SERVICES

3,490 1,924 9,209

ASSET ACQUISITIONS

... **240 351**
