

**ECONOMIC IMPACTS OF THE
BLACK RANGE MINERALS LTD. -
NICKEL/COBALT PROJECT:
SHORT REPORT AND SUPPORTING TABLES**

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BRIEF REPORT

For this study, we use MMRF-Green to model the economic impacts of the Black Range Minerals Ltd - Nickel/Cobalt Project (BRNP) on the economies of NSW and Australia. The Project has two components: a nickel mine near Fifield in the Central-West region of NSW; and a refinery which can be located in either Fifield or Broken Hill. Locating the refinery in Broken Hill would assist in offsetting some of the negative impacts caused by the Pasmaenco Broken Hill mine closure.

Three scenarios are reported:

- Scenario 1 shows the economic impacts of the construction and operation of the BRNP mine and BRNP refinery both at Fifield.
- Scenario 2 shows the economic effects of the Broken Hill mine closure; and
- Scenario 3 is Scenario 2 plus the impacts of the BRNP mine at Fifield and the BRNP refinery at Broken Hill.

Economic model

MMRF-Green is a multi-sector dynamic model of the Australian economy covering the six states and two territories. It models each region as an economy in its own right, with region-specific prices, region-specific consumers, region-specific industries, and so on. Since MMRF-Green is dynamic, it is able to produce sequences of annual solutions connected by dynamic relationships. The model also includes enhanced capabilities for environmental analysis, and a regional disaggregation facility that allows results for the six states to be disaggregated down to 56 sub-state regions.

As each state and territory is modelled as a mini-economy, MMRF-Green is ideally suited to determining the impact of region-specific economic shocks. It has already been used to address a wide range of issues, including the economic impacts of various large export-oriented projects, the effects of global trading in greenhouse emission permits, and the effects of changes in state and federal tax rates.

A number of enhancements have been made to the existing model to facilitate simulations of the BRNP. These involved building into the model's theory and database, two new industries representing the BRNP mine and refinery. The new industries are located in NSW. The mine produces exclusively for the refinery. The refinery produces exclusively for export.

Modelling Assumptions

Scenarios 1 and 3

For Scenarios 1 and 3, we assume the following values for investment, production, direct taxes paid and gross margin for the BRNP mine and BRNP refinery.

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Annual to 2020
Scenario 1											
<i>Mine</i>											
Investment (\$Am)*	0	99	268	113	1	10	4	4	11	4	4
Production (\$Am)*	0	0	0	95	252	301	283	254	252	242	242
Tax paid (\$Am)*	0	0	0	0	0	9	35	31	28	27	27
Gross margin (\$Am)*	0	0	0	-1	117	157	139	109	106	96	96
<i>Refinery</i>											
Investment (\$Am)*	0	21	59	65	1	1	1	1	1	1	1
Production (\$Am)*	0	0	0	111	335	402	377	339	336	322	322
Tax paid (\$Am)*	0	0	0	0	0	0	0	4	8	9	9
Gross margin (\$Am)*	0	0	0	-26	30	45	42	36	35	33	33
Scenario 3											
<i>Mine</i>											
Investment (\$Am)*	0	10	195	218	69	11	5	5	11	5	5
Production (\$Am)*	0	0	0	95	252	301	283	254	252	242	242
Tax paid (\$Am)*	0	0	0	0	0	0	1	13	20	23	23
Gross margin (\$Am)*	0	0	0	-45	48	105	100	81	85	82	82
<i>Refinery</i>											
Investment (\$Am)*	0	0	60	81	16	1	1	5	1	1	1
Production (\$Am)*	0	0	0	127	336	402	377	339	336	322	322
Tax paid (\$Am)*	0	0	0	0	0	0	0	0	0	5	5
Gross margin (\$Am)*	0	0	0	-21	20	34	31	26	25	23	23

* Constant (2001) prices.

In Scenario 1, construction of the Fifield mine begins in 2002 and peaks in 2003. After 2004, investment spending falls away to the cost of sustaining the new capital. Total capital expenditure during the construction phase (2002 to 2004) is \$480 million. Mine production begins in 2004 and builds to full capacity over the next two years. At full capacity, annual mine production is valued at around \$300 million. The value of production in 2010 is \$242 million. We assume that sales to this value are maintained in every year after 2010 through to 2020, which is the end of the simulation period. Investment in the Fifield refinery is substantially less than investment in the Fifield mine. Total capital expenditure during the refinery's construction phase (2002 to 2004) is \$145 million. The refinery starts up in 2004 with export sales worth \$111 million. This increases to \$402 million in 2006, when the plant reaches full production. In 2010, sales are estimated to be \$322 million. We assume that sales to this value are maintained in every year between 2010 and 2020.

In Scenario 3, construction of the Fifield mine finishes in 2005, one year later than in Scenario 1. Total capital expenditure during the construction phase (2003 to 2005), however, is similar to that in Scenario 1. The time profile for mine revenue is the same. A similar comparison holds for the refinery. Compared to Scenario 1, refinery construction starts and finishes later, but total investment expenditure during the construction phase is almost identical. The time profile for refinery revenue is the same.

In addition, for Scenarios 1 and 3, we assume:

- that gross margins for the refinery and mine are in line with BRNP estimates (see above),
- that company tax payments are in line with BRNP estimates (see above); and
- that 50 per cent of the gross margins from the refinery and mine, after depreciation and tax, is available for domestic private consumption, with the remaining 50 per cent going overseas.¹

Scenario 2

In our model, the Pasmaico Broken Hill mine is part of the NSW non-ferrous metal ores industry. We model the mine closure by imposing on the NSW non-ferrous ores industry annual declines in persons employed and in the value of net capital. We assume that the Broken Hill mine closes progressively over the ten years (2002 to 2011), such that the annual declines in employment and capital are of equal value.

For the simulation, we assume that at the start of the period (2001) the mine directly employees 500 people, with a total labour cost of \$50 million. This is based on information reported in The Strategy Shop (1999) *Pasmaico and Broken Hill*, commissioned by Pasmaico, and on data provided by the ABS for employment by industry in the Far West region of NSW. We estimate that the net asset value of capital in 2001 is \$300 million. This is derived from the estimate of total labour cost, and data for typical labour/capital ratios and net rates of return for NSW mining industries taken from the MMRF-Green database. Based on these estimates, we impose on the NSW non-ferrous ores industry in each year between 2002 and 2011 a decline in employment of 50 (=500/10) persons and a decrease in net capital valued at \$30 million (= \$300 million/10).

Effects on macroeconomic variables

Table I shows the effects of the BRNP on selected macroeconomic variables in a typical long run year (i.e., 2020). The numbers in this table are expressed as deviations (\$m, constant prices or thousands of persons) from an underlying base. More detailed results can be found in supporting Tables 1 and 2.

Scenario 1

During the construction phases of the BRNP mine and refinery, there is relatively little response from labour and capital at the Australia-wide level. However, as each element of the Project begins production, capital and employment expand. This leads to increased real GDP. In 2020, real GDP is \$143 million above its basecase level, i.e., its level without the BRNP. The long-run effect on Australia-wide employment, however, is weak. This is because the increased demand for labour arising from the BRNP is accommodated in the long run not by increased jobs, but by an increase in the real wage rate. This strengthens producers' incentives to substitute labour for capital and enables the economy to eventually accommodate the BRNP with little change in employment.

¹ Information from the Project operators indicate that the Project is a joint venture involving Australian and overseas-based companies. For modelling purposes, we assume that overseas interests receive 50 per cent of the profit that is distributed to Project owners.

Note on employment

In our model, employment is measured in terms of hours worked, not persons employed. Therefore, the percentage change in employment, as simulated by the model represents a percentage increase in hours worked. To derive an estimate of the effect on numbers of persons employed (Table I and supporting Table 2), we assume that the BRNP does not affect industry ratios of employed persons to employed hours. Under this assumption, a percentage increase in hours worked translates into the same percentage increase in persons employed. Based on this calculation, in 2020 around 3,500 additional full and part-time jobs are created in NSW (see Table I) by the BRNP. Most of these additional jobs are located in service industries, notably trade, finance and public services (see supporting Table 5).

The BRNP stimulates real private consumption, roughly in line with the increase in real GDP. In our simulations, we assume that consumption expenditure of the regional household is determined by household disposable income (HDI). In calculating changes in HDI due to the BRNP, we take account of the before-tax factor income generated directly and indirectly by the Project, the tax paid on that income (which reduces the income available for consumption), and the amount of income that flows overseas. In 2020, real factor income directly generated by the project amounts to \$158 million (2001 prices). After taking account of taxes and income that goes overseas, the total amount available in 2020 for consumption is \$99 million (2001 prices). This is close to the final increase in real consumption of \$114 million (Table I). The difference is the change in real HDI *indirectly* generated by the Project via its impacts on other industries.

Construction associated with the BRNP increases national investment in the construction years (2002 to 2004). Investment remains elevated above its base case path through to 2015, reflecting the increased replacement requirements associated with the BRNP capital stock. After 2015, Australia-wide investment falls below base, due to structural changes that shift the economy away from industries that have relatively fast investment growth in the basecase.

Table I: Macroeconomic Variables (absolute deviations from base)

Variable		Scenario 1	Scenario 2	Scenario 3
		2020	2020	2020
Real private consumption (\$million, 2001 prices)	Aus	113.8	-47.6	83.4
	NSW	258.7	-102.0	181.5
	Rest	-145.0	54.3	-98.1
Real investment (\$million, 2001 prices)	Aus	-7.8	-13.6	-23.5
	NSW	63.6	-40.5	23.9
	Rest	-71.3	27.0	-47.5
Real international exports (\$million, 2001 prices)	Aus	62.2	36.2	82.9
	NSW	243.6	-25.2	210.9
	Rest	-181.4	61.4	-128.0
Real international imports (\$million, 2001 prices)	Aus	53.2	-15.8	38.2
	NSW	80.0	-26.0	56.5
	Rest	-26.7	10.1	-18.3
Real total value added (GDP/GSP) (\$million, 2001 prices)	Aus	143.4	-20.4	126.8
	NSW	442.3	-129.4	331.7
	Rest	-298.9	109.0	-205.0
Employment (persons) (thousand persons)	Aus	-1.2	0.2	-1.0
	NSW	3.5	-1.5	2.1
	Rest	-4.7	1.7	-3.1

At the end of the simulation, the BRNP causes roughly matching changes in real GDP (Y) and in real domestic final demand (the sum of private consumption, public consumption, and investment, i.e., C+I+G)). This suggests little change in the balance between export volumes and import volumes (X-M). Accordingly, to accommodate the BRNP exports, there must be less exports of other goods and services and/or more imports. The mechanism to achieve this is real appreciation of the exchange rate. Real appreciation reduces the competitiveness of Australia's traded goods industries, leading to less traditional exports of agricultural, mining and tourism products and more imports.

Crowding out effects

Our discussion of the Australia-wide results emphasises that "crowding out" effects are important in making a balanced assessment of the costs and benefits of the BRNP. In 2020, exports from the BRNP amount to \$322 million. Yet, the Australia-wide impacts of this stimulus are much smaller. This is due to crowding out effects. Additional employment demand associated directly and indirectly with the BRNP causes the national real wage rate to increase. This inhibits employment throughout the economy. BRNP exports cause the exchange rate to strengthen. This reduces the competitiveness of Australia's traded-goods industries, crowding out other exports and encouraging imports.

At the state level, NSW gains strongly from the BRNP. In the base case, real GSP in NSW is valued at around \$250 billion (2001 prices) in 2020. Thus, the addition of \$311 million worth of nickel exports associated with the BRNP is equivalent to around 0.12 per cent of NSW's GSP. The application of this 0.12 per cent additional production causes an increase in NSW GSP of 0.18 per cent in 2020. This implies a multiplier for the NSW economy on stimulation of commodity exports from the BRNP equal to around 1.5 ($=0.18/0.12$).

The simulated multiplier estimate is small compared to typical estimates derived from static input/output models. It is comparatively small for two reasons: (1) because of crowding out effects in NSW arising from a higher national real wage rate and a stronger currency (see above), which are generally not captured in static input-output models; and (2) because the BRNP relies relatively little on non-BRNP intermediate inputs sourced from inside the state.

Scenario 2

Closure of the Broken Hill mine has a detrimental effect on real GDP, with a loss estimated at around \$20 million in 2020 (Table I). In the long run, the Australia-wide change in employment is negligible.

The loss of factor income reduces private consumption. In 2020, real private consumption for Australia is almost \$50 million below what it otherwise would have been. The fall in real consumption exceeds the fall in real GDP largely because of a simulated loss in Australia's terms of trade. A fall in the terms of trade reduces the real income available for consumption.

Removing capital from the Broken Hill mine means that less investment is required to maintain the nation's capital stock. In 2020, investment in Australia is about \$14 million below base.

In 2020, real GDP has fallen by less than real final domestic demand, implying a small improvement in the net volume of trade. The model accommodates this by increased exports and fewer imports.

At the state level, NSW real GSP in 2020 falls by almost \$130 million, consumption falls by over \$100 million, investment fall by over \$40 million and around 1500 jobs are lost. Clearly, the mine closure has detrimental effects substantially larger than would be implied by the direct losses in employment and capital. The mine closure, puts in place a succession of indirect demand effects, which are first felt when the mine ceases to purchase intermediate inputs from other industries, and ceases to construct and maintain its plant and equipment. These initial indirect demand effects set in train further rounds of indirect effects as firms supplying the intermediate inputs to the more directly impacted industries, and constructing their fixed capital, must reduce their own production levels in order to accommodate the fall in demand.

At each stage of the process, induced income effects also augment the direct and indirect demand effects. These occur when the households supplying mine labour, and the owners of the mine, reduce their expenditures on final goods and services. As before, these expenditures set off further successive rounds of indirect demand effects, and hence further induced income effects

Scenario 3

In most cases, the effects of Scenario 3 equal to a good approximation the sum of effects modelled in Scenario 1 and Scenario 2. This is because the impact of the construction and operation of the BRNP refinery at Fifield is very similar to the impact of the construction and operation of the refinery at Broken Hill. Thus, for example, the effect on real GDP in 2020 of Scenario 1 plus Scenario 2 is \$143.4 million plus -\$20.4 million = \$123.0 million. The simulated outcome for Scenario 3 is \$126.8 million.

Effects on Industries

Scenario 1

Most NSW sectors are stimulated by increases in demands for their products in the expanded NSW economy (see supporting Tables 3 and 5). The most trade-exposed sectors in the NSW economy, and the ones that rely least on NSW demand for absorption of their product, are the agriculture and coal industries. Consequently, these sectors gain least in terms of output and employment from the stimulation due to the BRNP. The industries with the least direct international exposure are those in the service sector. Apart from the BRNP and industries with direct linkages to the BRNP, service industries have the largest percentage gains in output and employment.

In terms of real value added, the BRNP has adverse effects on the rest of Australia (see supporting Tables 4 and 6). This reflects the crowding out effects outlined above.

Scenario 2

In this scenario, the industries that lose most, other than non-ferrous ore are the construction and trade services industries. This reflects the indirect and induced income effects of the mine closure.

Scenario 3

Again, the effects of Scenario 3 equal to good approximations the sum of effects modelled in Scenario 1 and Scenario 2.

Effects on state and federal taxes.

Table II shows the impacts of the BRNP on government finances in 2020. All numbers are in \$million (constant 2001 prices). Supporting Table 7 gives results for all years of the simulation.

Table II: Government Revenue (deviations (\$million, 2001 prices) from base)

	Scenario 1	Scenario 2	Scenario 3
	2020	2020	2020
Total revenue			
Federal	65.20	-9.12	48.64
State - NSW	15.38	-4.37	11.44
State - ROA	-41.73	17.03	-25.38
Direct taxes			
Federal	59.19	-8.96	42.24
State - NSW	0.51	-0.16	0.37
State - ROA	-1.79	0.73	-1.08
Indirect taxes			
Federal	5.15	0.03	5.69
State - NSW	7.66	-1.94	5.94
State - ROA	-21.95	8.65	-13.68
Interest received			
Federal	0.87	-0.19	0.71
State - NSW	0.53	-0.17	0.38
State - ROA	-2.11	0.85	-1.28
Commonwealth grants			
Federal	0.00	0.00	0.00
State - NSW	6.67	-2.10	4.76
State - ROA	-15.88	6.80	-9.34

As can be seen from this table, in each of the three scenarios around 45 per cent of the total change in revenue for the NSW government in 2020 comes from changes in Commonwealth grants. In our simulation, NSW's share in those grants changes in line with the change in its nominal GSP relative to the average nominal GSP of the rest of Australia. An increase in NSW GSP relative to the average of GSPs elsewhere leads to an increase in the share of Commonwealth grants going to NSW.

Net Gain for Australians

We measure the net gain to Australians arising from the BRNP by the effects of the project on real Gross National Product (GNP). Real GNP is the real income which accrues to persons, enterprises and other organisation that are regarded as residents of Australia. Of course, the bulk of this is due to productive activity undertaken within the domestic economy (i.e. GDP). GNP equals GDP plus overseas income accruing to Australians less income paid to overseas residents.

An increase in real GNP allows for:

1. increased real private and public consumption; and/or
2. increased real investment; and/or
3. a reduced deficit on current account in the Balance of Payments.

By itself, item 1 is unambiguously good for Australians. Increased investment (item 2) translates into higher income in future years and hence the possibility of increased consumption in future years. A reduced current account deficit reduces Australia's reliance on foreign borrowings.

Table III shows the simulated net gains to Australians arising from the BRNP. For Scenario 1, the net gain in 2020 is estimated to be \$77.0 million in 2001 prices. This comprises \$143.4 million worth of extra real GDP, from which we deduct \$66.4 million worth of net income accruing overseas. For Scenario 2, the net gain in 2020 is -\$14.4 million. For Scenario 3, the net gain in 2020 is \$60.4 million.

Table III: Net Gain to Australians (deviations (\$million, 2001 prices) from base)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Change in real GNP										
Scenario 1	0	31.95	93.10	89.07	122.66	127.17	100.84	85.42	87.24	81.38
Scenario 2	0	-0.78	-4.26	-7.07	-9.53	-11.79	-13.99	-16.20	-18.36	-20.51
Scenario 3	0	-4.06	58.25	105.40	140.69	133.98	104.25	77.80	71.85	62.40
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Change in real GNP										
Scenario 1	81.85	81.93	81.67	81.17	80.53	79.79	79.11	78.38	77.68	77.03
Scenario 2	-16.01	-14.94	-14.67	-14.60	-14.62	-14.64	-14.59	-14.54	-14.50	-14.43
Scenario 3	60.15	64.46	65.17	64.87	64.14	63.30	62.50	61.74	61.06	60.43

Supporting Tables

For each scenario, we report seven tables of detailed results:

Table 1: Macroeconomic Variables (percentage deviations from base)

Table 2: Macroeconomic Variables (absolute deviations from base)

Table 3: Industry Real Value Added – NSW (deviations (\$million, 2001 prices) from base)

Table 4: Industry Real Value Added – Rest of Australia (deviations (\$million, 2001 prices) from base)

Table 5: Industry Employment – NSW (deviations (thousand persons) from base)

Table 6: Industry Employment – Rest of Australia (deviations (thousand persons) from base)

Table 7: Government Revenue (deviations (\$million, 2001 prices) from base)

Table 1: Macroeconomic Variables (percentage deviations from base): Scenario 1

Variable		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Real private consumption	Aus	0.00	0.01	0.04	0.05	0.03	0.03	0.03	0.03	0.03	0.03
	NSW	0.00	0.05	0.17	0.22	0.19	0.17	0.17	0.17	0.17	0.17
	Rest	0.00	-0.01	-0.03	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
Real public consumption (state)	Aus	0.00	0.01	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.03
	NSW	0.00	0.05	0.17	0.22	0.19	0.17	0.17	0.17	0.17	0.17
	Rest	0.00	-0.01	-0.03	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
Real public consumption (federal)	Aus	0.00	0.01	0.04	0.05	0.03	0.03	0.03	0.03	0.03	0.03
	NSW	0.00	0.01	0.04	0.05	0.03	0.03	0.03	0.03	0.03	0.03
	Rest	0.00	0.01	0.04	0.05	0.03	0.03	0.03	0.03	0.03	0.03
Real investment	Aus	0.00	0.13	0.34	0.21	0.03	0.03	0.02	0.02	0.02	0.01
	NSW	0.02	0.38	1.08	0.84	0.33	0.25	0.21	0.20	0.21	0.18
	Rest	0.00	-0.01	-0.05	-0.12	-0.13	-0.09	-0.08	-0.08	-0.08	-0.08
Real international exports	Aus	0.00	-0.19	-0.51	-0.34	0.12	0.16	0.12	0.08	0.07	0.06
	NSW	0.00	-0.28	-0.76	-0.18	1.16	1.43	1.28	1.10	1.06	1.00
	Rest	0.00	-0.16	-0.42	-0.41	-0.30	-0.34	-0.34	-0.33	-0.33	-0.31
Real international imports	Aus	0.00	0.07	0.19	0.15	0.08	0.09	0.08	0.07	0.07	0.06
	NSW	0.01	0.19	0.53	0.46	0.31	0.31	0.28	0.26	0.26	0.24
	Rest	0.00	0.01	0.02	-0.01	-0.03	-0.02	-0.02	-0.02	-0.02	-0.03
Real total value added (GDP/GSP)	Aus	0.00	0.01	0.02	0.02	0.03	0.04	0.03	0.03	0.03	0.02
	NSW	0.00	0.05	0.15	0.20	0.22	0.23	0.21	0.20	0.20	0.19
	Rest	0.00	-0.02	-0.06	-0.07	-0.06	-0.06	-0.07	-0.07	-0.07	-0.07
Employment (hours)	Aus	0.00	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00
	NSW	0.00	0.07	0.20	0.22	0.20	0.18	0.17	0.15	0.15	0.15
	Rest	0.00	-0.03	-0.08	-0.10	-0.09	-0.08	-0.08	-0.08	-0.08	-0.08
Employment (persons)	Aus	0.00	-0.01	-0.02	0.01	0.01	0.02	0.03	0.04	0.04	0.04
	NSW	0.00	0.77	2.34	2.53	2.09	1.91	1.72	1.63	1.66	1.60
	Rest	0.00	0.04	0.13	0.17	0.15	0.14	0.14	0.14	0.14	0.14
Capital stock	Aus	0.00	0.00	0.00	0.04	0.10	0.11	0.11	0.10	0.10	0.09
	NSW	0.00	0.00	0.01	0.12	0.30	0.36	0.35	0.32	0.32	0.32
	Rest	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.03	-0.03	-0.03	-0.03
Real wage rate (consumer)	Aus	0.00	0.00	0.02	0.02	0.03	0.04	0.04	0.04	0.04	0.04
	NSW	0.00	-0.05	-0.12	-0.12	-0.03	0.00	0.00	0.01	0.01	0.02
	Rest	0.00	0.03	0.09	0.10	0.07	0.06	0.06	0.06	0.06	0.05

Table continued

Table 1 (continued): Macroeconomic Variables (percentage deviations from base): Scenario 1

Variable		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Real private consumption	Aus	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02
	NSW	0.17	0.17	0.17	0.17	0.16	0.16	0.16	0.16	0.16	0.15
	Rest	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
Real public consumption (state)	Aus	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	NSW	0.17	0.17	0.17	0.17	0.16	0.16	0.16	0.16	0.16	0.15
	Rest	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
Real public consumption (federal)	Aus	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02
	NSW	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02
	Rest	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02
Real investment	Aus	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NSW	0.17	0.16	0.15	0.14	0.14	0.13	0.13	0.12	0.12	0.11
	Rest	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07
Real international exports	Aus	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
	NSW	0.98	0.96	0.93	0.91	0.89	0.87	0.85	0.83	0.81	0.79
	Rest	-0.30	-0.29	-0.28	-0.28	-0.27	-0.26	-0.25	-0.25	-0.24	-0.23
Real international imports	Aus	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.04
	NSW	0.23	0.23	0.22	0.22	0.21	0.21	0.21	0.20	0.20	0.19
	Rest	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
Real total value added (GDP/GSP)	Aus	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	NSW	0.19	0.19	0.18	0.18	0.18	0.18	0.17	0.17	0.17	0.17
	Rest	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06
Employment (hours)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NSW	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.12	0.12
	Rest	-0.08	-0.08	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07
Employment (persons)	Aus	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
	NSW	1.58	1.56	1.55	1.54	1.53	1.53	1.52	1.51	1.50	1.50
	Rest	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
Capital stock	Aus	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07
	NSW	0.31	0.31	0.31	0.31	0.30	0.30	0.29	0.29	0.29	0.28
	Rest	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.05	-0.05	-0.05
Real wage rate (consumer)	Aus	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
	NSW	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
	Rest	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.03

Table 2: Macroeconomic Variables (absolute deviations from base): Scenario 1

Variable		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Real private consumption (\$million, 2001 prices)	Aus	0.40	42.53	128.96	158.21	119.87	111.05	112.24	114.34	119.10	118.89
	NSW	0.33	63.12	202.34	272.70	235.49	224.21	226.23	230.10	238.53	240.30
	Rest	0.07	-20.59	-73.38	-114.49	-115.62	-113.16	-113.99	-115.76	-119.43	-121.41
Real public consumption (state) (\$million, 2001 prices)	Aus	0.00	7.65	22.94	27.73	20.97	19.74	20.09	20.47	21.31	21.22
	NSW	0.00	12.16	38.98	52.53	45.37	43.19	43.58	44.33	45.95	46.29
	Rest	0.00	-4.51	-16.04	-24.80	-24.40	-23.45	-23.49	-23.86	-24.64	-25.07
Real public consumption (federal) (\$million, 2001 prices)	Aus	0.00	4.07	12.32	15.12	11.52	10.71	10.83	11.04	11.50	11.48
	NSW	0.00	1.10	3.32	4.07	3.10	2.88	2.92	2.97	3.10	3.09
	Rest	0.00	2.97	9.00	11.05	8.41	7.82	7.92	8.07	8.40	8.39
Real investment (\$million, 2001 prices)	Aus	2.29	160.65	430.64	274.05	38.19	40.46	29.54	23.06	29.09	14.19
	NSW	2.15	165.27	473.49	373.55	145.76	115.24	97.46	92.60	99.22	85.42
	Rest	0.14	-4.62	-42.85	-99.50	-107.57	-74.78	-67.92	-69.54	-70.13	-71.23
Real international exports (\$million, 2001 prices)	Aus	-1.22	-122.57	-337.23	-232.10	76.62	112.29	82.89	56.47	47.96	47.50
	NSW	-0.33	-49.98	-139.68	-34.01	225.67	287.16	265.74	235.67	232.48	225.98
	Rest	-0.89	-72.59	-197.55	-198.09	-149.05	-174.87	-182.85	-179.20	-184.52	-178.48
Real international imports (\$million, 2001 prices)	Aus	1.08	66.26	178.72	140.39	80.45	90.21	81.64	73.20	74.99	67.01
	NSW	0.89	58.55	166.85	148.30	99.88	102.17	93.90	88.15	90.82	85.23
	Rest	0.19	7.71	11.87	-7.90	-19.43	-11.96	-12.26	-14.95	-15.83	-18.22
Real total value added (GDP/GSP) (\$million, 2001 prices)	Aus	0.55	31.95	93.10	111.94	191.88	209.99	178.51	155.26	156.46	147.72
	NSW	0.85	92.88	289.54	374.74	429.23	450.52	428.90	410.58	420.54	413.01
	Rest	-0.30	-60.93	-196.44	-262.80	-237.35	-240.53	-250.39	-255.32	-264.08	-265.29
Employment (persons) (thousand persons)	Aus	0.01	0.27	0.67	-0.22	-0.37	-0.67	-1.15	-1.30	-1.27	-1.29
	NSW	-0.01	1.80	5.46	5.90	4.88	4.46	4.02	3.80	3.87	3.72
	Rest	0.02	-1.53	-4.78	-6.13	-5.25	-5.13	-5.17	-5.10	-5.14	-5.01
Capital stock (\$million, 2001 prices)	Aus	0.01	0.90	56.00	628.20	1642.40	1950.80	1877.50	1737.40	1734.10	1680.80
	NSW	0.01	0.30	62.30	693.30	1828.40	2248.10	2236.40	2147.60	2195.50	2191.40
	Rest	0.00	0.60	-6.30	-65.10	-186.00	-297.30	-358.90	-410.20	-461.40	-510.60
International trade balance (\$billion, current prices)	Aus	0.00	-0.10	-0.27	-0.15	0.16	0.22	0.20	0.17	0.16	0.16
	NSW	0.00	-0.09	-0.25	-0.13	0.17	0.23	0.22	0.19	0.18	0.18
	Rest	0.00	-0.01	-0.02	-0.02	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02

Table continued

Table 2(continued): Macroeconomic Variables (absolute deviations from base): Scenario 1

Variable		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Real private consumption (\$million, 2001 prices)	Aus	119.42	119.69	119.62	119.26	118.67	117.88	116.98	115.96	114.87	113.76
	NSW	242.79	245.17	247.46	249.63	251.65	253.44	255.04	256.45	257.67	258.73
	Rest	-123.37	-125.48	-127.84	-130.37	-132.98	-135.56	-138.06	-140.49	-142.80	-144.97
Real public consumption (state) (\$million, 2001 prices)	Aus	21.29	21.31	21.26	21.16	21.00	20.80	20.59	20.35	20.10	19.86
	NSW	46.77	47.23	47.67	48.09	48.48	48.82	49.13	49.40	49.63	49.84
	Rest	-25.48	-25.92	-26.41	-26.93	-27.48	-28.02	-28.54	-29.05	-29.53	-29.98
Real public consumption (federal) (\$million, 2001 prices)	Aus	11.54	11.57	11.57	11.54	11.48	11.41	11.33	11.24	11.14	11.04
	NSW	3.11	3.12	3.12	3.11	3.09	3.08	3.05	3.03	3.00	2.98
	Rest	8.43	8.45	8.45	8.43	8.39	8.34	8.28	8.21	8.14	8.07
Real investment (\$million, 2001 prices)	Aus	10.95	7.96	5.22	2.75	0.51	-1.50	-3.29	-4.94	-6.45	-7.76
	NSW	80.47	76.98	74.25	72.01	70.14	68.47	67.02	65.75	64.59	63.57
	Rest	-69.52	-69.02	-69.03	-69.26	-69.63	-69.97	-70.31	-70.69	-71.04	-71.33
Real international exports (\$million, 2001 prices)	Aus	49.46	51.14	52.68	54.12	55.51	56.87	58.22	59.56	60.92	62.22
	NSW	228.55	230.72	232.66	234.44	236.11	237.71	239.25	240.75	242.22	243.64
	Rest	-179.09	-179.58	-179.98	-180.32	-180.60	-180.84	-181.03	-181.19	-181.30	-181.42
Real international imports (\$million, 2001 prices)	Aus	65.40	63.85	62.33	60.86	59.44	58.08	56.80	55.56	54.36	53.25
	NSW	84.28	83.58	83.00	82.49	82.03	81.59	81.17	80.76	80.35	79.96
	Rest	-18.88	-19.73	-20.67	-21.63	-22.59	-23.51	-24.37	-25.20	-25.99	-26.71
Real total value added (GDP/GSP) (\$million, 2001 prices)	Aus	148.19	148.27	148.01	147.51	146.87	146.13	145.45	144.72	144.02	143.37
	NSW	416.33	419.75	423.13	426.39	429.52	432.40	435.13	437.68	440.04	442.25
	Rest	-268.14	-271.48	-275.12	-278.88	-282.65	-286.27	-289.68	-292.96	-296.02	-298.88
Employment (persons) (thousand persons)	Aus	-1.26	-1.24	-1.23	-1.22	-1.21	-1.20	-1.19	-1.18	-1.18	-1.16
	NSW	3.68	3.64	3.62	3.60	3.58	3.56	3.54	3.52	3.51	3.49
	Rest	-4.94	-4.89	-4.85	-4.82	-4.79	-4.76	-4.74	-4.71	-4.68	-4.65
Capital stock (\$million, 2001 prices)	Aus	1679.10	1674.80	1668.20	1659.40	1648.90	1636.90	1623.90	1609.80	1595.20	1580.10
	NSW	2237.00	2274.90	2307.30	2335.20	2359.50	2380.70	2399.20	2415.20	2429.20	2441.30
	Rest	-557.90	-600.10	-639.10	-675.80	-710.60	-743.80	-775.30	-805.40	-834.00	-861.20
International trade balance (\$billion, current prices)	Aus	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.17
	NSW	0.18	0.18	0.18	0.18	0.18	0.18	0.19	0.19	0.19	0.19
	Rest	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02

Table 3: Industry Real Value Added – NSW (deviations (\$million, 2001 prices) from base): Scenario 1

Industry	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1. Agriculture	-0.03	-3.69	-9.89	-9.62	-6.25	-6.63	-6.56	-6.00	-5.87	-5.26
2. Forestry	0.00	0.01	0.06	0.08	0.08	0.07	0.07	0.08	0.09	0.10
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	0.00	0.00	-0.02	-0.03	-0.05	-0.07	-0.07	-0.07	-0.07	-0.07
5. Black coal	-0.02	-2.25	-6.12	-6.15	-4.27	-4.35	-4.24	-3.96	-3.96	-3.70
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. BRNP Nickel mine at Fifield	0.00	0.00	0.00	31.79	96.23	115.13	107.97	97.09	96.23	92.22
9. Food, beverages and tobacco	-0.01	-0.70	-1.74	-1.37	-0.59	-0.70	-0.60	-0.33	-0.21	0.04
10. Textiles, clothing, footwear	-0.01	-0.95	-2.63	-2.67	-1.77	-1.79	-1.72	-1.54	-1.48	-1.28
11. Wood and paper products	0.00	-0.25	-0.63	-1.22	-1.11	-0.91	-0.71	-0.35	-0.08	0.24
12. Chemical prods. excl. petrol	-0.01	-1.36	-3.84	-3.42	-0.59	0.12	0.24	0.39	0.57	0.86
13. Petroleum products	0.00	0.01	0.05	0.18	0.37	0.41	0.38	0.36	0.36	0.35
14. Building prods (not cement & metal)	0.00	1.16	3.55	3.31	2.08	1.77	1.59	1.55	1.59	1.50
15. Cement	0.00	0.06	0.20	0.19	0.13	0.13	0.13	0.13	0.14	0.13
16. Iron and steel	0.00	-0.69	-1.91	-1.54	0.52	0.99	0.85	0.73	0.74	0.77
17. Aluminium/alumina & magnesium	0.00	-0.35	-0.99	-1.13	-0.98	-1.00	-0.95	-0.88	-0.88	-0.83
18. Other metal products	0.00	-0.19	-0.35	-1.17	-1.77	-1.97	-1.86	-1.55	-1.44	-1.24
19. Motor vehicles and parts	0.00	0.01	-0.08	-0.52	-0.94	-0.87	-0.72	-0.59	-0.53	-0.49
20. Other manufacturing	-0.01	1.34	3.90	1.06	-0.96	-0.73	-1.09	-0.94	-0.67	-0.57
21. Electricity – black coal	0.00	0.58	1.91	3.84	6.89	8.00	7.83	7.48	7.60	7.48
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.00	0.01	0.03	0.05	0.06	0.06	0.06	0.05	0.05	0.05
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	0.00	0.24	0.79	1.48	2.54	2.93	2.87	2.74	2.78	2.73
27. Urban gas distribution	0.00	0.10	0.34	0.82	1.64	2.05	2.10	2.03	2.04	2.00
28. Water and sewerage services	0.00	0.40	1.33	2.34	3.50	3.97	3.98	3.95	4.11	4.17
29. Construction services	0.01	31.51	94.37	86.04	48.08	37.87	32.88	31.28	31.96	29.15
30. Trade services	-0.05	22.54	67.01	69.95	56.27	55.28	51.92	50.02	51.62	50.07
31. Road transport services	-0.01	1.80	5.58	8.23	12.34	13.53	12.54	11.54	11.62	11.21
32. Rail transport services	0.00	-0.08	-0.20	-0.16	-0.02	-0.02	-0.04	-0.04	-0.04	-0.04
33. Water transport services	0.00	-0.46	-1.27	-1.25	-0.79	-0.80	-0.79	-0.74	-0.75	-0.69
34. Air transport services	-0.01	-1.40	-4.08	-4.34	-3.11	-3.08	-3.00	-2.79	-2.72	-2.44
35. Other transport services	-0.01	-1.38	-3.75	-3.54	-2.02	-2.12	-2.13	-1.96	-1.94	-1.72
36. Communications services	0.00	1.33	4.13	5.85	6.44	6.69	6.53	6.31	6.44	6.33
37. Finance, property and business services	-0.03	11.14	35.12	44.27	45.96	46.41	44.28	42.95	44.17	43.62
38. Dwelling services	0.00	0.01	1.70	7.44	16.02	21.76	25.50	29.00	32.39	35.58
39. Public services	-0.01	13.41	42.22	56.85	49.02	46.55	46.68	46.94	48.40	48.35
40. Other private services	0.00	1.51	4.66	5.96	4.51	4.13	4.23	4.32	4.47	4.47
41. Private transport services	0.00	0.40	3.43	9.13	12.41	11.35	10.29	9.96	9.92	10.04
42. BRNP nickel refinery at Fifield	0.00	0.00	0.00	13.95	42.22	50.51	47.37	42.60	42.22	40.46

Table continued

Table 3(continued): Industry Real Value Added – NSW (deviations (\$million, 2001 prices) from base): Scenario 1

Industry	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1. Agriculture	-4.97	-4.73	-4.51	-4.31	-4.13	-3.96	-3.80	-3.65	-3.50	-3.37
2. Forestry	0.10	0.11	0.11	0.12	0.12	0.13	0.13	0.13	0.14	0.14
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07
5. Black coal	-3.61	-3.55	-3.51	-3.48	-3.45	-3.44	-3.43	-3.42	-3.42	-3.42
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. BRNP nickel mine at Fifield	92.22	92.22	92.22	92.22	92.22	92.23	92.23	92.23	92.23	92.23
9. Food, beverages and tobacco	0.16	0.27	0.36	0.45	0.52	0.59	0.65	0.70	0.75	0.80
10. Textiles, clothing, footwear	-1.18	-1.09	-1.01	-0.93	-0.87	-0.80	-0.74	-0.69	-0.64	-0.59
11. Wood and paper products	0.50	0.73	0.94	1.13	1.31	1.48	1.64	1.78	1.92	2.05
12. Chemical prods. excl. petrol	1.11	1.34	1.55	1.73	1.91	2.08	2.23	2.38	2.52	2.65
13. Petroleum products	0.35	0.36	0.36	0.36	0.36	0.36	0.37	0.37	0.37	0.37
14. Building prods (not cement & metal)	1.46	1.42	1.40	1.38	1.37	1.35	1.34	1.34	1.33	1.32
15. Cement	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
16. Iron and steel	0.83	0.87	0.92	0.96	0.99	1.03	1.06	1.10	1.13	1.16
17. Aluminium/alumina & magnesium	-0.81	-0.80	-0.79	-0.77	-0.76	-0.75	-0.74	-0.73	-0.72	-0.71
18. Other metal products	-1.15	-1.07	-0.99	-0.92	-0.85	-0.79	-0.73	-0.67	-0.61	-0.56
19. Motor vehicles and parts	-0.44	-0.40	-0.36	-0.33	-0.30	-0.27	-0.24	-0.21	-0.18	-0.16
20. Other manufacturing	-0.41	-0.27	-0.15	-0.04	0.07	0.17	0.27	0.36	0.45	0.53
21. Electricity – black coal	7.54	7.59	7.63	7.67	7.71	7.74	7.76	7.79	7.81	7.83
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	2.74	2.76	2.77	2.78	2.79	2.80	2.81	2.82	2.82	2.83
27. Urban gas distribution	2.00	2.01	2.01	2.02	2.02	2.03	2.03	2.04	2.04	2.05
28. Water and sewerage services	4.29	4.41	4.51	4.60	4.68	4.76	4.82	4.89	4.95	5.00
29. Construction services	27.62	26.47	25.56	24.83	24.22	23.67	23.20	22.79	22.41	22.08
30. Trade services	50.12	50.26	50.45	50.66	50.88	51.08	51.28	51.47	51.64	51.81
31. Road transport services	11.22	11.24	11.26	11.29	11.32	11.34	11.37	11.39	11.41	11.43
32 Rail transport services	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.04	-0.04
33 Water transport services	-0.67	-0.65	-0.64	-0.62	-0.61	-0.60	-0.59	-0.58	-0.57	-0.56
34 Air transport services	-2.26	-2.09	-1.92	-1.76	-1.60	-1.45	-1.30	-1.15	-1.01	-0.87
35 Other transport services	-1.62	-1.53	-1.46	-1.39	-1.32	-1.26	-1.20	-1.14	-1.08	-1.03
36 Communications services	6.36	6.39	6.41	6.44	6.46	6.48	6.50	6.52	6.53	6.55
37 Finance, property and business services	43.97	44.33	44.70	45.06	45.40	45.72	46.02	46.31	46.57	46.82
38 Dwelling services	38.50	41.08	43.38	45.44	47.31	49.01	50.56	51.97	53.25	54.42
39 Public services	48.63	48.93	49.24	49.54	49.82	50.07	50.29	50.49	50.66	50.81
40 Other private services	4.49	4.51	4.53	4.56	4.58	4.59	4.61	4.62	4.64	4.65
41 Private transport services	9.98	9.92	9.87	9.85	9.84	9.83	9.82	9.82	9.81	9.80
42 BRNP nickel refinery at Fifield	40.46	40.46	40.46	40.46	40.46	40.46	40.46	40.46	40.46	40.46

Table 4: Industry Real Value Added – Rest of Australia (deviations (\$million, 2001 prices) from base): Scenario 1

Industry	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1. Agriculture	-0.05	-5.20	-14.13	-14.29	-10.43	-11.96	-12.54	-12.25	-12.39	-11.84
2. Forestry	0.00	-0.07	-0.20	-0.25	-0.24	-0.29	-0.32	-0.34	-0.35	-0.36
3. Iron ore	0.00	-0.55	-1.44	-1.42	-1.08	-1.31	-1.43	-1.47	-1.55	-1.57
4. Non-iron ore	-0.05	-2.93	-7.97	-7.63	-4.51	-5.46	-6.18	-6.47	-6.88	-6.94
5. Black coal	-0.01	-1.31	-3.65	-3.95	-3.29	-3.94	-4.37	-4.59	-4.93	-5.08
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	-0.16	-0.57	-0.85	-0.80	-0.86	-1.07	-1.31	-1.55	-1.77
8. Brown coal	0.00	-0.02	-0.05	-0.08	-0.08	-0.08	-0.09	-0.09	-0.09	-0.09
9. Food, beverages and tobacco	-0.02	-3.30	-9.26	-9.85	-7.58	-8.72	-9.27	-9.24	-9.51	-9.28
10. Textiles, clothing, footwear	-0.01	-1.67	-4.65	-4.84	-3.64	-4.28	-4.59	-4.58	-4.71	-4.59
11. Wood and paper products	0.00	-0.52	-1.42	-2.08	-2.22	-3.23	-3.93	-4.22	-4.48	-4.65
12. Chemical prods. excl. petrol	-0.02	-1.43	-3.89	-3.55	-1.58	-2.18	-2.81	-3.11	-3.37	-3.44
13. Petroleum products	0.00	-0.08	-0.23	-0.27	-0.22	-0.24	-0.26	-0.26	-0.27	-0.27
14. Building prods (not cement & metal)	0.01	-0.12	-0.70	-1.59	-1.87	-1.71	-1.70	-1.72	-1.74	-1.76
15. Cement	0.00	0.07	0.18	0.07	-0.03	-0.05	-0.07	-0.08	-0.09	-0.10
16. Iron and steel	0.00	-0.33	-0.96	-0.96	-0.37	-0.49	-0.71	-0.84	-0.90	-0.93
17. Aluminium/alumina & magnesium	-0.02	-1.10	-3.04	-3.16	-2.45	-2.96	-3.22	-3.27	-3.41	-3.37
18. Other metal products	-0.01	-1.37	-3.94	-4.73	-4.06	-4.86	-5.39	-5.54	-5.76	-5.76
19. Motor vehicles and parts	0.00	-0.09	-0.80	-2.50	-3.33	-3.19	-3.24	-3.23	-3.23	-3.24
20. Other manufacturing	0.10	-1.25	-3.76	-5.52	-5.39	-5.99	-6.51	-6.57	-6.70	-6.64
21. Electricity – black coal	0.00	-0.50	-1.52	-1.91	-1.73	-1.91	-2.04	-2.10	-2.18	-2.19
22. Electricity – brown coal	0.00	-0.26	-0.82	-1.09	-1.00	-1.11	-1.22	-1.28	-1.33	-1.34
23. Electricity – gas	0.00	-0.25	-0.75	-0.88	-0.75	-0.79	-0.80	-0.80	-0.82	-0.81
24. Electricity – oil prods.	0.00	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	-0.08	-0.23	-0.28	-0.24	-0.26	-0.26	-0.26	-0.26	-0.25
26. Electricity supply	0.00	-0.35	-1.08	-1.39	-1.26	-1.36	-1.43	-1.46	-1.51	-1.52
27. Urban gas distribution	0.00	-0.14	-0.46	-0.67	-0.74	-0.77	-0.76	-0.75	-0.77	-0.76
28. Water and sewerage services	0.00	-0.39	-1.22	-1.57	-1.45	-1.60	-1.73	-1.80	-1.91	-1.96
29. Construction services	0.27	-0.50	-8.89	-23.91	-28.96	-21.90	-19.71	-19.84	-19.97	-20.35
30. Trade services	0.24	-13.03	-41.37	-53.39	-45.81	-45.28	-46.61	-47.00	-48.26	-47.87
31. Road transport services	0.01	-2.38	-7.15	-8.12	-5.64	-5.69	-6.16	-6.40	-6.64	-6.63
32 Rail transport services	0.00	-0.16	-0.46	-0.51	-0.42	-0.49	-0.53	-0.54	-0.57	-0.58
33 Water transport services	0.00	-0.25	-0.68	-0.67	-0.45	-0.53	-0.57	-0.58	-0.60	-0.59
34 Air transport services	-0.01	-0.94	-2.62	-2.63	-2.02	-2.64	-2.97	-3.08	-3.27	-3.28
35 Other transport services	-0.02	-2.58	-7.16	-7.37	-5.38	-6.17	-6.52	-6.46	-6.65	-6.44
36 Communications services	0.01	-0.41	-1.39	-1.73	-0.97	-0.82	-1.00	-1.15	-1.22	-1.28
37 Finance, property and business services	0.07	-8.29	-26.31	-34.51	-30.95	-31.56	-32.75	-33.28	-34.42	-34.50
38 Dwelling services	0.00	0.00	0.24	0.23	-1.10	-3.16	-4.60	-5.81	-7.02	-8.22
39 Public services	0.03	-5.07	-17.50	-25.95	-25.21	-24.75	-25.03	-25.26	-25.93	-26.13
40 Other private services	0.01	-0.17	-0.71	-1.23	-1.53	-1.63	-1.66	-1.67	-1.72	-1.74
41 Private transport services	0.00	-0.12	-0.68	-2.15	-4.05	-4.90	-4.61	-4.42	-4.43	-4.49
42 Dummy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table continued

Table 4(continued): Industry Real Value Added – Rest of Australia (deviations (\$million, 2001 prices) from base): Scenario 1

Industry	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1. Agriculture	-11.64	-11.44	-11.24	-11.03	-10.82	-10.61	-10.39	-10.17	-9.95	-9.73
2. Forestry	-0.37	-0.37	-0.38	-0.39	-0.40	-0.41	-0.42	-0.42	-0.43	-0.44
3. Iron ore	-1.63	-1.68	-1.73	-1.78	-1.82	-1.87	-1.91	-1.95	-1.99	-2.03
4. Non-iron ore	-7.17	-7.39	-7.60	-7.81	-8.02	-8.22	-8.42	-8.61	-8.80	-8.99
5. Black coal	-5.32	-5.54	-5.76	-5.98	-6.19	-6.40	-6.60	-6.79	-6.98	-7.16
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	-1.98	-2.17	-2.35	-2.52	-2.68	-2.84	-3.00	-3.14	-3.29	-3.43
8. Brown coal	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
9. Food, beverages and tobacco	-9.29	-9.30	-9.30	-9.29	-9.28	-9.26	-9.24	-9.21	-9.17	-9.13
10. Textiles, clothing, footwear	-4.60	-4.61	-4.61	-4.61	-4.61	-4.60	-4.60	-4.59	-4.57	-4.56
11. Wood and paper products	-4.84	-5.02	-5.18	-5.33	-5.47	-5.60	-5.72	-5.83	-5.93	-6.03
12. Chemical prods. excl. petrol	-3.56	-3.67	-3.78	-3.87	-3.96	-4.04	-4.11	-4.18	-4.24	-4.29
13. Petroleum products	-0.27	-0.28	-0.28	-0.28	-0.29	-0.29	-0.29	-0.30	-0.30	-0.30
14. Building prods (not cement & metal)	-1.76	-1.76	-1.77	-1.78	-1.79	-1.80	-1.81	-1.82	-1.83	-1.84
15. Cement	-0.10	-0.11	-0.11	-0.11	-0.12	-0.12	-0.12	-0.12	-0.13	-0.13
16. Iron and steel	-0.94	-0.96	-0.97	-0.99	-1.00	-1.01	-1.02	-1.03	-1.03	-1.04
17. Aluminium/alumina & magnesium	-3.42	-3.46	-3.49	-3.53	-3.55	-3.58	-3.60	-3.62	-3.64	-3.65
18. Other metal products	-5.83	-5.91	-5.97	-6.03	-6.08	-6.13	-6.18	-6.21	-6.25	-6.28
19. Motor vehicles and parts	-3.20	-3.19	-3.18	-3.18	-3.17	-3.16	-3.15	-3.14	-3.13	-3.12
20. Other manufacturing	-6.65	-6.67	-6.68	-6.70	-6.72	-6.74	-6.75	-6.76	-6.78	-6.78
21. Electricity – black coal	-2.22	-2.26	-2.29	-2.32	-2.35	-2.38	-2.41	-2.44	-2.47	-2.50
22. Electricity – brown coal	-1.35	-1.36	-1.37	-1.37	-1.38	-1.38	-1.38	-1.38	-1.38	-1.38
23. Electricity – gas	-0.82	-0.83	-0.84	-0.85	-0.86	-0.87	-0.88	-0.89	-0.90	-0.90
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	-0.25	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.23	-0.23	-0.23
26. Electricity supply	-1.53	-1.55	-1.57	-1.59	-1.60	-1.62	-1.64	-1.65	-1.67	-1.68
27. Urban gas distribution	-0.77	-0.78	-0.79	-0.80	-0.81	-0.81	-0.82	-0.82	-0.83	-0.83
28. Water and sewerage services	-2.03	-2.10	-2.17	-2.24	-2.31	-2.37	-2.44	-2.50	-2.57	-2.63
29. Construction services	-20.06	-19.99	-20.04	-20.16	-20.32	-20.48	-20.65	-20.82	-20.99	-21.14
30. Trade services	-47.91	-48.11	-48.38	-48.69	-49.01	-49.32	-49.60	-49.87	-50.11	-50.33
31. Road transport services	-6.67	-6.72	-6.78	-6.84	-6.90	-6.96	-7.01	-7.06	-7.11	-7.15
32 Rail transport services	-0.60	-0.62	-0.64	-0.65	-0.67	-0.68	-0.70	-0.72	-0.73	-0.74
33 Water transport services	-0.59	-0.60	-0.60	-0.60	-0.60	-0.60	-0.60	-0.60	-0.60	-0.60
34 Air transport services	-3.38	-3.47	-3.56	-3.64	-3.72	-3.79	-3.86	-3.93	-3.99	-4.06
35 Other transport services	-6.44	-6.45	-6.45	-6.45	-6.46	-6.46	-6.45	-6.45	-6.44	-6.44
36 Communications services	-1.31	-1.35	-1.40	-1.45	-1.51	-1.56	-1.61	-1.66	-1.71	-1.76
37 Finance, property and business services	-34.86	-35.28	-35.74	-36.21	-36.69	-37.16	-37.60	-38.03	-38.44	-38.83
38 Dwelling services	-9.46	-10.67	-11.85	-13.02	-14.18	-15.33	-16.47	-17.60	-18.72	-19.83
39 Public services	-26.41	-26.77	-27.20	-27.68	-28.20	-28.72	-29.23	-29.73	-30.21	-30.66
40 Other private services	-1.77	-1.81	-1.86	-1.91	-1.96	-2.02	-2.07	-2.12	-2.17	-2.22
41 Private transport services	-4.57	-4.60	-4.64	-4.69	-4.76	-4.83	-4.90	-4.97	-5.04	-5.10
42 Dummy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 5: Industry Employment – NSW (deviations (thousand persons) from base): Scenario 1

Industry	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1. Agriculture	0.00	-0.10	-0.28	-0.27	-0.17	-0.18	-0.18	-0.16	-0.16	-0.14
2. Forestry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5. Black coal	0.00	-0.05	-0.14	-0.14	-0.09	-0.09	-0.09	-0.08	-0.08	-0.07
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. BRNP nickel mine at Fifield	0.00	0.00	0.00	0.05	0.14	0.16	0.15	0.14	0.13	0.13
9. Food, beverages and tobacco	0.00	-0.02	-0.04	-0.03	-0.01	-0.02	-0.01	-0.01	-0.01	0.00
10. Textiles, clothing, footwear	0.00	-0.03	-0.08	-0.08	-0.05	-0.05	-0.05	-0.04	-0.04	-0.03
11. Wood and paper products	0.00	-0.01	-0.02	-0.03	-0.03	-0.02	-0.02	-0.01	0.00	0.00
12. Chemical prods. excl. petrol	0.00	-0.02	-0.05	-0.04	0.00	0.01	0.01	0.01	0.01	0.01
13. Petroleum products	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
14. Building prods (not cement & metal)	0.00	0.04	0.11	0.09	0.05	0.04	0.03	0.03	0.03	0.03
15. Cement	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Iron and steel	0.00	-0.02	-0.05	-0.04	0.02	0.03	0.02	0.02	0.02	0.02
17. Aluminium/alumina & magnesium	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
18. Other metal products	0.00	-0.01	-0.01	-0.03	-0.05	-0.05	-0.05	-0.04	-0.03	-0.03
19. Motor vehicles and parts	0.00	0.00	0.00	-0.02	-0.03	-0.03	-0.02	-0.02	-0.02	-0.02
20. Other manufacturing	0.00	0.04	0.12	0.03	-0.03	-0.02	-0.04	-0.03	-0.02	-0.02
21. Electricity – black coal	0.00	0.00	0.01	0.01	0.02	0.02	0.02	0.01	0.01	0.01
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	0.00	0.01	0.03	0.05	0.08	0.08	0.06	0.05	0.05	0.04
27. Urban gas distribution	0.00	0.00	0.00	0.01	0.02	0.02	0.02	0.01	0.01	0.01
28. Water and sewerage services	0.00	0.01	0.02	0.03	0.05	0.04	0.04	0.03	0.03	0.03
29. Construction services	0.00	0.66	1.94	1.71	0.90	0.68	0.57	0.54	0.55	0.49
30. Trade services	0.00	0.64	1.87	1.89	1.45	1.37	1.24	1.16	1.18	1.11
31. Road transport services	0.00	0.03	0.10	0.15	0.22	0.23	0.20	0.17	0.17	0.16
32 Rail transport services	0.00	-0.01	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
33 Water transport services	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
34 Air transport services	0.00	-0.02	-0.05	-0.05	-0.03	-0.03	-0.03	-0.02	-0.02	-0.02
35 Other transport services	0.00	-0.02	-0.06	-0.05	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02
36 Communications services	0.00	0.03	0.10	0.13	0.13	0.12	0.11	0.09	0.09	0.09
37 Finance, property and business services	0.00	0.22	0.67	0.80	0.77	0.71	0.63	0.57	0.57	0.55
38 Dwelling services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Public services	0.00	0.32	1.01	1.35	1.16	1.08	1.07	1.06	1.08	1.06
40 Other private services	0.00	0.09	0.28	0.35	0.25	0.21	0.20	0.20	0.20	0.20
41 Private transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 BRNP nickel refinery at Fifield	0.00	0.00	0.00	0.05	0.16	0.19	0.17	0.15	0.15	0.14

Table continued

Table 5(continued): Industry Employment – NSW (deviations (thousand persons) from base): Scenario 1

Industry	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1. Agriculture	-0.13	-0.12	-0.12	-0.11	-0.11	-0.10	-0.10	-0.09	-0.09	-0.08
2. Forestry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5. Black coal	-0.07	-0.07	-0.07	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. BRNP nickel mine at Fifield	0.13	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.11
9. Food, beverages and tobacco	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10. Textiles, clothing, footwear	-0.03	-0.03	-0.03	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
11. Wood and paper products	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03
12. Chemical prods. excl. petrol	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
13. Petroleum products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14. Building prods (not cement & metal)	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02
15. Cement	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Iron and steel	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
17. Aluminium/alumina & magnesium	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00
18. Other metal products	-0.03	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01
19. Motor vehicles and parts	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00
20. Other manufacturing	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
21. Electricity – black coal	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
27. Urban gas distribution	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
28. Water and sewerage services	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
29. Construction services	0.45	0.43	0.41	0.39	0.38	0.37	0.36	0.35	0.34	0.33
30. Trade services	1.09	1.08	1.07	1.06	1.05	1.04	1.03	1.03	1.02	1.01
31. Road transport services	0.16	0.15	0.15	0.15	0.15	0.15	0.14	0.14	0.14	0.14
32 Rail transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33 Water transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34 Air transport services	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
35 Other transport services	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
36 Communications services	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07
37 Finance, property and business services	0.54	0.53	0.53	0.52	0.52	0.52	0.51	0.51	0.51	0.50
38 Dwelling services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Public services	1.05	1.05	1.04	1.03	1.03	1.02	1.01	1.01	1.00	0.99
40 Other private services	0.19	0.19	0.18	0.18	0.18	0.18	0.17	0.17	0.17	0.17
41 Private transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 BRNP nickel refinery at Fifield	0.14	0.14	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.13

Table 6: Industry Employment – Rest of Australia (deviations (thousand persons) from base): Scenario 1

Industry	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1. Agriculture	0.00	-0.21	-0.55	-0.55	-0.39	-0.44	-0.46	-0.44	-0.44	-0.42
2. Forestry	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
3. Iron ore	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
4. Non-iron ore	0.00	-0.04	-0.10	-0.09	-0.04	-0.05	-0.06	-0.07	-0.07	-0.07
5. Black coal	0.00	-0.01	-0.03	-0.03	-0.02	-0.03	-0.03	-0.03	-0.03	-0.03
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. Brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9. Food, beverages and tobacco	0.00	-0.08	-0.21	-0.22	-0.16	-0.18	-0.18	-0.18	-0.18	-0.17
10. Textiles, clothing, footwear	0.00	-0.05	-0.14	-0.14	-0.10	-0.12	-0.12	-0.12	-0.12	-0.11
11. Wood and paper products	0.00	-0.02	-0.04	-0.07	-0.07	-0.10	-0.11	-0.12	-0.12	-0.12
12. Chemical prods. excl. petrol	0.00	-0.01	-0.04	-0.03	-0.01	-0.02	-0.03	-0.03	-0.03	-0.03
13. Petroleum products	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
14. Building prods (not cement & metal)	0.00	0.00	-0.02	-0.05	-0.05	-0.04	-0.04	-0.04	-0.04	-0.04
15. Cement	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Iron and steel	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.01
17. Aluminium/alumina & magnesium	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
18. Other metal products	0.00	-0.04	-0.11	-0.13	-0.10	-0.12	-0.13	-0.13	-0.14	-0.13
19. Motor vehicles and parts	0.00	0.00	-0.03	-0.08	-0.10	-0.09	-0.09	-0.09	-0.09	-0.09
20. Other manufacturing	0.00	-0.05	-0.14	-0.20	-0.19	-0.21	-0.22	-0.22	-0.22	-0.21
21. Electricity – black coal	0.00	-0.01	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
22. Electricity – brown coal	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
23. Electricity – gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	0.00	-0.01	-0.03	-0.04	-0.03	-0.03	-0.03	-0.02	-0.03	-0.02
27. Urban gas distribution	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
28. Water and sewerage services	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
29. Construction services	0.01	-0.02	-0.23	-0.58	-0.68	-0.50	-0.44	-0.43	-0.42	-0.42
30. Trade services	0.01	-0.42	-1.33	-1.67	-1.38	-1.31	-1.31	-1.30	-1.31	-1.27
31. Road transport services	0.00	-0.05	-0.14	-0.15	-0.10	-0.10	-0.11	-0.11	-0.11	-0.11
32 Rail transport services	0.00	-0.01	-0.04	-0.05	-0.04	-0.04	-0.04	-0.04	-0.05	-0.05
33 Water transport services	0.00	-0.01	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
34 Air transport services	0.00	-0.01	-0.04	-0.03	-0.02	-0.03	-0.03	-0.03	-0.03	-0.03
35 Other transport services	0.00	-0.05	-0.12	-0.12	-0.08	-0.10	-0.10	-0.09	-0.09	-0.09
36 Communications services	0.00	-0.01	-0.03	-0.05	-0.03	-0.02	-0.03	-0.03	-0.03	-0.03
37 Finance, property and business services	0.00	-0.22	-0.70	-0.89	-0.75	-0.72	-0.72	-0.70	-0.71	-0.69
38 Dwelling services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Public services	0.00	-0.14	-0.47	-0.67	-0.64	-0.63	-0.63	-0.62	-0.63	-0.63
40 Other private services	0.00	-0.03	-0.09	-0.14	-0.15	-0.15	-0.14	-0.14	-0.14	-0.14
41 Private transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 Dummy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table continued

Table 6(continued): Industry Employment – Rest of Australia (deviations (thousand persons) from base): Scenario 1

Industry	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1. Agriculture	-0.41	-0.40	-0.39	-0.38	-0.37	-0.36	-0.35	-0.35	-0.34	-0.33
2. Forestry	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
3. Iron ore	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
4. Non-iron ore	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07
5. Black coal	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. Brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9. Food, beverages and tobacco	-0.17	-0.16	-0.16	-0.16	-0.16	-0.15	-0.15	-0.15	-0.15	-0.14
10. Textiles, clothing, footwear	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.10	-0.10	-0.10
11. Wood and paper products	-0.12	-0.12	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13
12. Chemical prods. excl. petrol	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
13. Petroleum products	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
14. Building prods (not cement & metal)	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
15. Cement	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Iron and steel	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
17. Aluminium/alumina & magnesium	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
18. Other metal products	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.12
19. Motor vehicles and parts	-0.09	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08
20. Other manufacturing	-0.21	-0.21	-0.21	-0.21	-0.20	-0.20	-0.20	-0.20	-0.20	-0.19
21. Electricity – black coal	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
22. Electricity – brown coal	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
23. Electricity – gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
27. Urban gas distribution	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28. Water and sewerage services	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
29. Construction services	-0.41	-0.40	-0.39	-0.39	-0.39	-0.39	-0.38	-0.38	-0.38	-0.38
30. Trade services	-1.25	-1.23	-1.22	-1.21	-1.20	-1.19	-1.18	-1.17	-1.16	-1.15
31. Road transport services	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
32. Rail transport services	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
33. Water transport services	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
34. Air transport services	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
35. Other transport services	-0.09	-0.09	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08
36. Communications services	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
37. Finance, property and business services	-0.68	-0.67	-0.66	-0.66	-0.65	-0.65	-0.65	-0.64	-0.64	-0.64
38. Dwelling services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39. Public services	-0.63	-0.63	-0.63	-0.64	-0.64	-0.65	-0.65	-0.65	-0.65	-0.66
40. Other private services	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14
41. Private transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42. Dummy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table7: Government Revenue (deviations (\$million, 2001 prices) from base): Scenario 1

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Total revenue										
Federal	0.16	8.27	25.95	25.31	40.63	54.09	73.70	71.09	71.48	70.11
State - NSW	0.20	7.01	20.74	24.98	24.40	23.94	22.09	20.38	20.22	19.06
State - ROA	-0.11	-32.69	-96.54	-112.94	-74.65	-62.51	-61.01	-58.66	-58.10	-54.37
Direct taxes										
Federal	0.12	8.64	26.67	27.26	34.81	46.63	68.41	66.77	66.77	65.42
State - NSW	0.01	0.28	0.82	0.96	0.85	0.82	0.75	0.70	0.69	0.65
State - ROA	0.00	-1.38	-4.09	-4.82	-3.21	-2.67	-2.60	-2.50	-2.47	-2.31
Indirect taxes										
Federal	0.04	-0.64	-1.52	-2.86	4.47	5.98	3.99	3.16	3.55	3.61
State - NSW	0.09	2.81	8.39	10.64	11.60	11.71	10.80	9.92	9.85	9.31
State - ROA	-0.06	-15.49	-45.72	-54.03	-37.30	-32.40	-31.77	-30.52	-30.22	-28.36
Interest received										
Federal	0.00	0.28	0.80	0.91	1.35	1.48	1.30	1.16	1.15	1.08
State - NSW	0.01	0.29	0.85	0.98	0.88	0.84	0.77	0.72	0.71	0.67
State - ROA	-0.01	-1.75	-5.19	-6.11	-4.10	-3.39	-3.25	-3.07	-3.01	-2.79
Commonwealth grants										
Federal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
State - NSW	0.10	3.63	10.69	12.40	11.07	10.58	9.77	9.04	8.97	8.43
State - ROA	-0.04	-14.07	-41.54	-47.98	-30.04	-24.05	-23.39	-22.57	-22.40	-20.90
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total revenue										
Federal	70.01	69.76	69.40	68.93	68.40	67.81	67.18	66.53	65.87	65.20
State - NSW	18.55	18.12	17.73	17.36	17.01	16.67	16.34	16.01	15.69	15.38
State - ROA	-51.89	-50.02	-48.51	-47.24	-46.14	-45.14	-44.21	-43.35	-42.52	-41.73
Direct taxes										
Federal	64.92	64.39	63.82	63.20	62.55	61.89	61.21	60.53	59.86	59.19
State - NSW	0.63	0.61	0.60	0.59	0.57	0.56	0.55	0.54	0.53	0.51
State - ROA	-2.21	-2.13	-2.06	-2.01	-1.97	-1.93	-1.89	-1.85	-1.82	-1.79
Indirect taxes										
Federal	4.02	4.33	4.56	4.73	4.86	4.96	5.04	5.09	5.13	5.15
State - NSW	9.10	8.91	8.74	8.58	8.42	8.26	8.11	7.96	7.81	7.66
State - ROA	-27.15	-26.23	-25.47	-24.82	-24.26	-23.74	-23.25	-22.80	-22.37	-21.95
Interest received										
Federal	1.07	1.05	1.03	1.00	0.98	0.96	0.94	0.91	0.89	0.87
State - NSW	0.65	0.63	0.61	0.60	0.59	0.58	0.56	0.55	0.54	0.53
State - ROA	-2.65	-2.55	-2.46	-2.40	-2.34	-2.29	-2.24	-2.19	-2.15	-2.11
Commonwealth grants										
Federal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
State - NSW	8.18	7.96	7.77	7.60	7.43	7.27	7.11	6.96	6.82	6.67
State - ROA	-19.88	-19.12	-18.51	-18.01	-17.58	-17.19	-16.83	-16.50	-16.18	-15.88

Table 1: Macroeconomic Variables (percentage deviations from base): Scenario 2

Variable		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Real private consumption	Aus	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	0.00	-0.01	-0.02	-0.03	-0.04	-0.04	-0.05	-0.05	-0.06	-0.07
	Rest	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.02	0.02
Real public consumption (state)	Aus	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	0.00	-0.01	-0.02	-0.03	-0.04	-0.04	-0.05	-0.05	-0.06	-0.07
	Rest	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.02	0.02
Real public consumption (federal)	Aus	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	Rest	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
Real investment	Aus	0.00	-0.03	-0.03	-0.03	-0.03	-0.03	-0.04	-0.04	-0.04	-0.04
	NSW	0.02	-0.08	-0.10	-0.12	-0.13	-0.14	-0.14	-0.15	-0.16	-0.17
	Rest	0.00	0.00	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.03
Real international exports	Aus	0.00	0.04	0.05	0.05	0.06	0.06	0.06	0.07	0.07	0.07
	NSW	0.00	0.06	0.06	0.05	0.04	0.03	0.02	0.01	0.00	-0.01
	Rest	0.00	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11
Real international imports	Aus	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.03	-0.03	-0.03
	NSW	0.01	-0.04	-0.05	-0.06	-0.07	-0.07	-0.08	-0.09	-0.09	-0.10
	Rest	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
Real total value added (GDP/GSP)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NSW	0.00	-0.01	-0.02	-0.02	-0.03	-0.04	-0.04	-0.05	-0.05	-0.05
	Rest	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02
Employment (hours)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NSW	0.00	-0.01	-0.02	-0.03	-0.04	-0.04	-0.05	-0.05	-0.05	-0.06
	Rest	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.03	0.03
Employment (persons)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NSW	0.00	-0.16	-0.27	-0.35	-0.42	-0.49	-0.55	-0.62	-0.68	-0.74
	Rest	0.00	-0.01	-0.02	-0.02	-0.03	-0.03	-0.04	-0.04	-0.05	-0.05
Capital stock	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
	NSW	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.03	-0.03	-0.04
	Rest	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
Real wage rate (consumer)	Aus	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Rest	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02

Table continued

Table 1 (continued): Macroeconomic Variables (percentage deviations from base): Scenario 2

Variable		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Real private consumption	Aus	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06
	Rest	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Real public consumption (state)	Aus	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06
	Rest	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Real public consumption (federal)	Aus	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	Rest	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
Real investment	Aus	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	-0.10	-0.09	-0.09	-0.08	-0.08	-0.08	-0.08	-0.08	-0.07	-0.07
	Rest	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
Real international exports	Aus	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
	NSW	-0.07	-0.07	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08
	Rest	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.08
Real international imports	Aus	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.06	-0.06	-0.06
	Rest	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Real total value added (GDP/GSP)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NSW	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
	Rest	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Employment (hours)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NSW	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
	Rest	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02
Employment (persons)	Aus	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	-0.67	-0.65	-0.64	-0.63	-0.63	-0.64	-0.64	-0.64	-0.65	-0.65
	Rest	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
Capital stock	Aus	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	-0.04	-0.04	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
	Rest	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02
Real wage rate (consumer)	Aus	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01
	Rest	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01

Table 2: Macroeconomic Variables (absolute deviations from base): Scenario 2

Variable		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Real private consumption (\$million, 2001 prices)	Aus	0.40	-9.03	-14.60	-19.67	-24.50	-29.23	-33.96	-38.72	-43.53	-48.36
	NSW	0.33	-13.41	-24.19	-34.35	-43.98	-53.34	-62.69	-72.17	-81.86	-91.79
	Rest	0.07	4.38	9.59	14.68	19.48	24.11	28.73	33.45	38.33	43.43
Real public consumption (state) (\$million, 2001 prices)	Aus	0.00	-1.62	-2.58	-3.45	-4.27	-5.10	-5.91	-6.74	-7.56	-8.40
	NSW	0.00	-2.58	-4.66	-6.62	-8.47	-10.28	-12.08	-13.91	-15.78	-17.69
	Rest	0.00	0.96	2.08	3.17	4.20	5.18	6.17	7.17	8.21	9.29
Real public consumption (federal) (\$million, 2001 prices)	Aus	0.00	-0.86	-1.39	-1.88	-2.33	-2.78	-3.23	-3.67	-4.12	-4.57
	NSW	0.00	-0.23	-0.38	-0.50	-0.63	-0.75	-0.87	-0.99	-1.11	-1.23
	Rest	0.00	-0.63	-1.02	-1.37	-1.71	-2.03	-2.36	-2.69	-3.01	-3.34
Real investment (\$million, 2001 prices)	Aus	2.29	-33.68	-37.22	-40.04	-42.46	-44.60	-46.59	-48.52	-50.38	-52.10
	NSW	2.15	-34.67	-44.96	-51.82	-57.20	-61.93	-66.44	-70.89	-75.34	-79.77
	Rest	0.14	0.99	7.74	11.78	14.74	17.33	19.85	22.37	24.96	27.67
Real international exports (\$million, 2001 prices)	Aus	-1.22	26.06	30.73	34.95	38.96	42.82	46.60	50.35	54.12	57.80
	NSW	-0.33	10.65	10.39	9.31	7.79	5.97	3.94	1.75	-0.58	-3.07
	Rest	-0.89	15.41	20.34	25.64	31.17	36.85	42.66	48.60	54.70	60.87
Real international imports (\$million, 2001 prices)	Aus	1.08	-13.60	-16.10	-18.27	-20.28	-22.18	-24.03	-25.85	-27.63	-29.33
	NSW	0.89	-11.98	-15.93	-19.14	-21.98	-24.66	-27.28	-29.89	-32.50	-35.13
	Rest	0.19	-1.63	-0.16	0.87	1.71	2.48	3.25	4.04	4.88	5.80
Real total value added (GDP/GSP) (\$million, 2001 prices)	Aus	0.55	-6.78	-10.26	-13.07	-15.53	-17.79	-19.99	-22.20	-24.36	-26.51
	NSW	0.85	-19.72	-33.92	-46.68	-58.68	-70.38	-82.15	-94.15	-106.45	-119.09
	Rest	-0.30	12.94	23.66	33.61	43.15	52.59	62.16	71.95	82.09	92.58
Employment (persons) (thousand persons)	Aus	0.01	-0.06	-0.06	-0.04	-0.02	0.00	0.02	0.04	0.06	0.08
	NSW	-0.01	-0.38	-0.63	-0.82	-0.99	-1.14	-1.29	-1.44	-1.59	-1.74
	Rest	0.02	0.33	0.57	0.78	0.96	1.14	1.31	1.48	1.65	1.82
Capital stock (\$million, 2001 prices)	Aus	0.01	-0.20	-14.10	-29.20	-45.10	-61.40	-77.70	-94.00	-110.20	-126.31
	NSW	0.01	-0.10	-15.70	-40.80	-70.70	-103.40	-138.10	-174.50	-212.50	-252.20
	Rest	0.00	-0.10	1.60	11.60	25.60	42.00	60.40	80.50	102.30	125.90
International trade balance (\$billion, current prices)	Aus	0.00	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03
	NSW	0.00	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	Rest	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01

Table continued

Table 2(continued): Macroeconomic Variables (absolute deviations from base): Scenario 2

Variable		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Real private consumption (\$million, 2001 prices)	Aus	-45.05	-44.56	-44.80	-45.26	-45.78	-46.28	-46.70	-47.06	-47.39	-47.65
	NSW	-89.54	-89.56	-90.32	-91.66	-93.30	-95.08	-96.87	-98.62	-100.33	-101.95
	Rest	44.49	45.00	45.52	46.40	47.52	48.80	50.17	51.56	52.94	54.30
Real public consumption (state) (\$million, 2001 prices)	Aus	-7.77	-7.69	-7.73	-7.81	-7.90	-7.97	-8.03	-8.08	-8.10	-8.13
	NSW	-17.25	-17.26	-17.40	-17.66	-17.98	-18.32	-18.67	-19.01	-19.33	-19.65
	Rest	9.48	9.57	9.67	9.85	10.08	10.35	10.64	10.93	11.23	11.52
Real public consumption (federal) (\$million, 2001 prices)	Aus	-4.26	-4.22	-4.24	-4.29	-4.33	-4.38	-4.42	-4.45	-4.48	-4.51
	NSW	-1.15	-1.13	-1.14	-1.15	-1.17	-1.18	-1.19	-1.20	-1.21	-1.21
	Rest	-3.12	-3.08	-3.10	-3.13	-3.17	-3.20	-3.23	-3.26	-3.28	-3.30
Real investment (\$million, 2001 prices)	Aus	-21.38	-19.90	-18.78	-17.77	-16.91	-16.17	-15.42	-14.76	-14.17	-13.55
	NSW	-50.49	-45.89	-43.88	-42.80	-42.11	-41.65	-41.27	-40.97	-40.75	-40.52
	Rest	29.11	25.99	25.10	25.03	25.20	25.48	25.85	26.21	26.58	26.97
Real international exports (\$million, 2001 prices)	Aus	37.43	36.85	36.55	36.39	36.32	36.34	36.32	36.30	36.28	36.21
	NSW	-15.70	-17.56	-18.92	-20.03	-21.01	-21.90	-22.76	-23.59	-24.40	-25.21
	Rest	53.13	54.41	55.47	56.42	57.33	58.24	59.08	59.89	60.68	61.42
Real international imports (\$million, 2001 prices)	Aus	-18.72	-18.13	-17.75	-17.42	-17.13	-16.87	-16.59	-16.33	-16.09	-15.82
	NSW	-26.68	-25.81	-25.49	-25.42	-25.45	-25.54	-25.64	-25.75	-25.86	-25.97
	Rest	7.97	7.68	7.75	8.00	8.32	8.67	9.05	9.42	9.78	10.15
Real total value added (GDP/GSP) (\$million, 2001 prices)	Aus	-22.01	-20.94	-20.67	-20.60	-20.62	-20.64	-20.59	-20.54	-20.50	-20.43
	NSW	-113.01	-112.70	-113.85	-115.73	-117.93	-120.27	-122.62	-124.93	-127.22	-129.42
	Rest	91.00	91.76	93.18	95.13	97.31	99.63	102.03	104.39	106.72	108.99
Employment (persons) (thousand persons)	Aus	0.15	0.17	0.17	0.18	0.18	0.18	0.18	0.19	0.19	0.19
	NSW	-1.57	-1.51	-1.48	-1.48	-1.48	-1.48	-1.49	-1.50	-1.51	-1.51
	Rest	1.71	1.68	1.66	1.65	1.66	1.67	1.68	1.68	1.69	1.70
Capital stock (\$million, 2001 prices)	Aus	-142.11	-144.31	-145.80	-146.70	-146.80	-146.21	-145.01	-143.41	-141.31	-138.91
	NSW	-293.40	-320.00	-340.10	-357.50	-373.10	-387.40	-400.71	-413.10	-424.70	-435.60
	Rest	151.30	175.70	194.30	210.80	226.30	241.20	255.70	269.70	283.40	296.70
International trade balance (\$billion, current prices)	Aus	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NSW	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01
	Rest	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01

Table 3: Industry Real Value Added – NSW (deviations (\$million, 2001 prices) from base): Scenario 2

Industry	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1. Agriculture	-0.03	0.78	1.02	1.21	1.39	1.55	1.71	1.86	2.01	2.15
2. Forestry	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.03	-0.03	-0.04	-0.05
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	0.00	0.00	-1.67	-3.42	-5.23	-7.11	-9.06	-11.08	-13.16	-15.30
5. Black coal	-0.02	0.48	0.65	0.79	0.91	1.03	1.15	1.27	1.38	1.50
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. BRNP Nickel mine at Fifield	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9. Food, beverages and tobacco	-0.01	0.15	0.16	0.15	0.14	0.13	0.12	0.11	0.09	0.07
10. Textiles, clothing, footwear	-0.01	0.20	0.27	0.33	0.38	0.43	0.47	0.52	0.56	0.60
11. Wood and paper products	0.00	0.05	0.09	0.10	0.10	0.08	0.06	0.04	0.00	-0.04
12. Chemical prods. excl. petrol	-0.01	0.29	0.41	0.50	0.57	0.63	0.69	0.75	0.80	0.85
13. Petroleum products	0.00	0.00	-0.01	-0.01	-0.02	-0.03	-0.03	-0.04	-0.04	-0.05
14. Building prods (not cement & metal)	0.00	-0.25	-0.37	-0.46	-0.53	-0.59	-0.65	-0.71	-0.76	-0.82
15. Cement	0.00	-0.01	-0.02	-0.03	-0.03	-0.04	-0.04	-0.05	-0.05	-0.06
16. Iron and steel	0.00	0.14	0.21	0.27	0.32	0.37	0.43	0.48	0.53	0.59
17. Aluminium/alumina & magnesium	0.00	0.07	0.11	0.14	0.17	0.20	0.23	0.26	0.29	0.32
18. Other metal products	0.00	0.04	0.06	0.07	0.08	0.09	0.09	0.10	0.11	0.11
19. Motor vehicles and parts	0.00	0.00	0.03	0.05	0.08	0.09	0.11	0.12	0.13	0.14
20. Other manufacturing	-0.01	-0.23	-0.20	-0.18	-0.17	-0.15	-0.14	-0.13	-0.12	-0.11
21. Electricity – black coal	0.00	-0.12	-0.28	-0.43	-0.58	-0.74	-0.89	-1.05	-1.21	-1.38
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	0.00	-0.05	-0.11	-0.17	-0.23	-0.28	-0.34	-0.40	-0.46	-0.52
27. Urban gas distribution	0.00	-0.02	-0.04	-0.06	-0.07	-0.09	-0.10	-0.12	-0.14	-0.15
28. Water and sewerage services	0.00	-0.08	-0.18	-0.28	-0.39	-0.50	-0.62	-0.74	-0.87	-1.01
29. Construction services	0.01	-6.87	-9.86	-11.99	-13.66	-15.09	-16.42	-17.71	-18.99	-20.27
30. Trade services	-0.05	-4.66	-7.04	-9.00	-10.76	-12.42	-14.06	-15.72	-17.40	-19.11
31. Road transport services	-0.01	-0.38	-0.82	-1.23	-1.62	-2.01	-2.41	-2.81	-3.23	-3.65
32 Rail transport services	0.00	0.02	0.01	0.01	0.01	0.00	0.00	-0.01	-0.01	-0.02
33 Water transport services	0.00	0.10	0.13	0.15	0.17	0.20	0.22	0.24	0.26	0.28
34 Air transport services	-0.01	0.30	0.44	0.57	0.68	0.79	0.90	1.01	1.11	1.22
35 Other transport services	-0.01	0.29	0.35	0.39	0.43	0.46	0.49	0.52	0.55	0.58
36 Communications services	0.00	-0.28	-0.50	-0.69	-0.88	-1.06	-1.24	-1.42	-1.61	-1.80
37 Finance, property and business services	-0.03	-2.37	-4.23	-5.88	-7.42	-8.91	-10.41	-11.93	-13.49	-15.09
38 Dwelling services	0.00	0.00	-0.35	-1.09	-2.07	-3.24	-4.55	-5.98	-7.51	-9.15
39 Public services	-0.01	-2.85	-5.03	-7.01	-8.86	-10.64	-12.42	-14.22	-16.05	-17.93
40 Other private services	0.00	-0.32	-0.54	-0.74	-0.93	-1.11	-1.28	-1.46	-1.64	-1.83
41 Private transport services	0.00	-0.09	-0.61	-1.15	-1.63	-2.05	-2.45	-2.84	-3.22	-3.61
42 BRNP nickel refinery at Fifield	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table continued

Table 3(continued): Industry Real Value Added – NSW (deviations (\$million, 2001 prices) from base): Scenario 2

Industry	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1. Agriculture	1.66	1.57	1.50	1.45	1.40	1.35	1.31	1.28	1.24	1.20
2. Forestry	-0.05	-0.05	-0.05	-0.05	-0.06	-0.06	-0.06	-0.06	-0.07	-0.07
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	-17.52	-17.82	-18.12	-18.42	-18.71	-19.01	-19.30	-19.59	-19.88	-20.17
5. Black coal	1.25	1.22	1.21	1.20	1.20	1.21	1.22	1.23	1.24	1.25
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. BRNP nickel mine at Fifield	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9. Food, beverages and tobacco	-0.10	-0.14	-0.18	-0.21	-0.24	-0.27	-0.30	-0.32	-0.35	-0.37
10. Textiles, clothing, footwear	0.45	0.41	0.38	0.36	0.34	0.32	0.30	0.28	0.27	0.25
11. Wood and paper products	-0.11	-0.21	-0.29	-0.36	-0.42	-0.49	-0.55	-0.61	-0.66	-0.72
12. Chemical prods. excl. petrol	0.63	0.55	0.49	0.44	0.40	0.36	0.32	0.29	0.25	0.22
13. Petroleum products	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.06	-0.06
14. Building prods (not cement & metal)	-0.63	-0.58	-0.56	-0.54	-0.54	-0.53	-0.53	-0.53	-0.53	-0.53
15. Cement	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
16. Iron and steel	0.51	0.49	0.48	0.47	0.47	0.46	0.46	0.46	0.46	0.46
17. Aluminium/alumina & magnesium	0.28	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27
18. Other metal products	0.09	0.06	0.04	0.02	-0.01	-0.03	-0.05	-0.07	-0.09	-0.10
19. Motor vehicles and parts	0.17	0.15	0.12	0.11	0.09	0.08	0.07	0.06	0.05	0.04
20. Other manufacturing	0.16	0.11	0.08	0.05	0.02	-0.01	-0.04	-0.07	-0.09	-0.12
21. Electricity – black coal	-1.44	-1.47	-1.50	-1.53	-1.56	-1.60	-1.63	-1.66	-1.69	-1.72
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	-0.54	-0.55	-0.56	-0.57	-0.58	-0.59	-0.60	-0.61	-0.62	-0.63
27. Urban gas distribution	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.16	-0.16	-0.16	-0.17
28. Water and sewerage services	-1.07	-1.13	-1.18	-1.23	-1.28	-1.33	-1.38	-1.42	-1.46	-1.50
29. Construction services	-14.98	-13.61	-12.88	-12.47	-12.20	-12.04	-11.92	-11.83	-11.77	-11.70
30. Trade services	-16.55	-16.19	-16.16	-16.29	-16.48	-16.71	-16.94	-17.18	-17.42	-17.65
31. Road transport services	-3.73	-3.73	-3.76	-3.81	-3.86	-3.92	-3.98	-4.04	-4.11	-4.16
32 Rail transport services	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
33 Water transport services	0.21	0.20	0.20	0.19	0.19	0.19	0.18	0.18	0.18	0.18
34 Air transport services	1.02	0.96	0.92	0.88	0.85	0.81	0.78	0.75	0.71	0.68
35 Other transport services	0.31	0.28	0.25	0.22	0.20	0.18	0.16	0.15	0.13	0.11
36 Communications services	-1.73	-1.72	-1.73	-1.75	-1.78	-1.81	-1.83	-1.86	-1.89	-1.92
37 Finance, property and business services	-14.49	-14.42	-14.53	-14.75	-15.01	-15.29	-15.58	-15.87	-16.15	-16.42
38 Dwelling services	-10.88	-12.39	-13.66	-14.78	-15.79	-16.73	-17.60	-18.43	-19.20	-19.94
39 Public services	-17.27	-17.15	-17.22	-17.42	-17.69	-17.99	-18.29	-18.59	-18.88	-19.16
40 Other private services	-1.73	-1.71	-1.71	-1.73	-1.75	-1.78	-1.81	-1.83	-1.86	-1.88
41 Private transport services	-3.92	-3.81	-3.71	-3.67	-3.67	-3.69	-3.73	-3.76	-3.80	-3.85
42 BRNP nickel refinery at Fifield	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 4: Industry Real Value Added – Rest of Australia (deviations (\$million, 2001 prices) from base): Scenario 2

Industry	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1. Agriculture	-0.05	1.10	1.47	1.85	2.23	2.60	2.97	3.33	3.69	4.04
2. Forestry	0.00	0.01	0.02	0.03	0.04	0.05	0.07	0.08	0.09	0.10
3. Iron ore	0.00	0.12	0.15	0.19	0.23	0.28	0.33	0.38	0.44	0.49
4. Non-iron ore	-0.05	0.62	0.78	0.99	1.22	1.47	1.72	1.99	2.27	2.56
5. Black coal	-0.01	0.28	0.39	0.51	0.65	0.80	0.96	1.12	1.30	1.49
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.03	0.07	0.12	0.18	0.24	0.31	0.39	0.48	0.57
8. Brown coal	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.03	0.03
9. Food, beverages and tobacco	-0.02	0.70	0.98	1.27	1.57	1.88	2.19	2.51	2.84	3.17
10. Textiles, clothing, footwear	-0.01	0.36	0.49	0.63	0.77	0.92	1.08	1.23	1.39	1.56
11. Wood and paper products	0.00	0.11	0.16	0.26	0.38	0.52	0.66	0.82	0.98	1.15
12. Chemical prods. excl. petrol	-0.02	0.30	0.39	0.51	0.64	0.78	0.93	1.08	1.24	1.40
13. Petroleum products	0.00	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10
14. Building prods (not cement & metal)	0.01	0.03	0.12	0.19	0.26	0.32	0.39	0.45	0.51	0.58
15. Cement	0.00	-0.02	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01
16. Iron and steel	0.00	0.07	0.11	0.15	0.19	0.24	0.29	0.34	0.39	0.44
17. Aluminium/alumina & magnesium	-0.02	0.24	0.32	0.42	0.52	0.64	0.75	0.87	1.00	1.13
18. Other metal products	-0.01	0.29	0.44	0.60	0.78	0.97	1.16	1.35	1.56	1.77
19. Motor vehicles and parts	0.00	0.02	0.16	0.27	0.37	0.47	0.57	0.67	0.77	0.88
20. Other manufacturing	0.10	0.28	0.49	0.70	0.93	1.15	1.38	1.61	1.84	2.08
21. Electricity – black coal	0.00	0.11	0.18	0.25	0.32	0.39	0.47	0.54	0.62	0.70
22. Electricity – brown coal	0.00	0.06	0.10	0.15	0.20	0.25	0.30	0.35	0.41	0.46
23. Electricity – gas	0.00	0.05	0.08	0.11	0.14	0.17	0.19	0.22	0.25	0.28
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.02	0.03	0.04	0.04	0.05	0.06	0.07	0.08	0.09
26. Electricity supply	0.00	0.07	0.13	0.18	0.23	0.29	0.34	0.39	0.45	0.51
27. Urban gas distribution	0.00	0.03	0.06	0.08	0.11	0.14	0.17	0.20	0.23	0.26
28. Water and sewerage services	0.00	0.08	0.14	0.20	0.27	0.33	0.40	0.48	0.55	0.63
29. Construction services	0.27	0.11	1.75	2.88	3.76	4.53	5.27	6.00	6.73	7.51
30. Trade services	0.24	2.77	4.91	6.79	8.55	10.26	11.98	13.73	15.53	17.39
31. Road transport services	0.01	0.51	0.79	1.07	1.33	1.59	1.85	2.11	2.38	2.66
32 Rail transport services	0.00	0.03	0.05	0.07	0.08	0.10	0.12	0.14	0.16	0.18
33 Water transport services	0.00	0.05	0.07	0.09	0.11	0.13	0.15	0.17	0.19	0.21
34 Air transport services	-0.01	0.20	0.27	0.35	0.45	0.55	0.66	0.78	0.91	1.03
35 Other transport services	-0.02	0.55	0.75	0.95	1.17	1.38	1.60	1.83	2.06	2.30
36 Communications services	0.01	0.09	0.17	0.24	0.32	0.39	0.46	0.54	0.62	0.70
37 Finance, property and business services	0.07	1.76	3.13	4.42	5.65	6.87	8.11	9.37	10.68	12.04
38 Dwelling services	0.00	0.00	-0.05	0.02	0.18	0.40	0.67	0.99	1.36	1.77
39 Public services	0.03	1.08	2.24	3.34	4.36	5.34	6.33	7.33	8.37	9.45
40 Other private services	0.01	0.04	0.10	0.16	0.22	0.28	0.34	0.40	0.47	0.54
41 Private transport services	0.00	0.03	0.11	0.33	0.55	0.76	0.95	1.13	1.31	1.50
42 Dummy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table continued

Table 4(continued): Industry Real Value Added – Rest of Australia (deviations (\$million, 2001 prices) from base): Scenario 2

Industry	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1. Agriculture	3.51	3.52	3.51	3.50	3.48	3.46	3.44	3.41	3.38	3.35
2. Forestry	0.10	0.11	0.11	0.12	0.12	0.13	0.13	0.13	0.14	0.14
3. Iron ore	0.47	0.50	0.53	0.55	0.57	0.60	0.62	0.64	0.66	0.68
4. Non-iron ore	2.32	2.47	2.59	2.70	2.81	2.91	3.02	3.12	3.23	3.33
5. Black coal	1.45	1.55	1.64	1.73	1.82	1.91	2.00	2.08	2.17	2.25
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.64	0.71	0.78	0.85	0.91	0.97	1.03	1.09	1.15	1.21
8. Brown coal	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04
9. Food, beverages and tobacco	2.85	2.91	2.95	2.99	3.03	3.07	3.11	3.14	3.17	3.19
10. Textiles, clothing, footwear	1.39	1.42	1.45	1.47	1.50	1.52	1.54	1.56	1.57	1.59
11. Wood and paper products	1.24	1.36	1.46	1.54	1.62	1.69	1.76	1.82	1.89	1.95
12. Chemical prods. excl. petrol	1.29	1.36	1.42	1.47	1.52	1.57	1.61	1.66	1.70	1.74
13. Petroleum products	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11
14. Building prods (not cement & metal)	0.62	0.60	0.60	0.60	0.61	0.62	0.63	0.64	0.65	0.66
15. Cement	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04
16. Iron and steel	0.43	0.45	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.53
17. Aluminium/alumina & magnesium	1.04	1.09	1.12	1.15	1.18	1.21	1.23	1.26	1.28	1.31
18. Other metal products	1.71	1.78	1.83	1.88	1.93	1.98	2.02	2.06	2.10	2.14
19. Motor vehicles and parts	0.99	0.94	0.93	0.94	0.95	0.96	0.98	0.99	1.00	1.01
20. Other manufacturing	2.08	2.12	2.15	2.19	2.22	2.26	2.30	2.34	2.37	2.41
21. Electricity – black coal	0.69	0.71	0.72	0.74	0.75	0.77	0.79	0.81	0.83	0.84
22. Electricity – brown coal	0.47	0.48	0.49	0.50	0.51	0.52	0.53	0.54	0.54	0.55
23. Electricity – gas	0.27	0.27	0.28	0.28	0.29	0.30	0.31	0.31	0.32	0.33
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
26. Electricity supply	0.50	0.51	0.52	0.53	0.54	0.56	0.57	0.58	0.59	0.60
27. Urban gas distribution	0.26	0.27	0.27	0.28	0.28	0.29	0.30	0.30	0.31	0.31
28. Water and sewerage services	0.64	0.67	0.70	0.73	0.76	0.79	0.82	0.85	0.88	0.92
29. Construction services	8.12	7.51	7.28	7.25	7.28	7.36	7.48	7.60	7.72	7.86
30. Trade services	16.62	16.50	16.60	16.82	17.09	17.39	17.70	18.01	18.31	18.60
31. Road transport services	2.49	2.51	2.54	2.58	2.63	2.68	2.73	2.78	2.83	2.87
32 Rail transport services	0.17	0.18	0.19	0.20	0.21	0.21	0.22	0.23	0.23	0.24
33 Water transport services	0.18	0.19	0.19	0.20	0.20	0.20	0.21	0.21	0.21	0.22
34 Air transport services	0.95	1.01	1.05	1.09	1.14	1.18	1.21	1.25	1.29	1.33
35 Other transport services	2.02	2.05	2.08	2.11	2.14	2.17	2.20	2.23	2.25	2.28
36 Communications services	0.70	0.72	0.73	0.75	0.77	0.80	0.82	0.85	0.88	0.90
37 Finance, property and business services	11.75	11.86	12.04	12.29	12.57	12.87	13.18	13.48	13.78	14.07
38 Dwelling services	2.23	2.76	3.25	3.70	4.15	4.59	5.02	5.45	5.88	6.31
39 Public services	9.54	9.60	9.68	9.85	10.06	10.32	10.60	10.89	11.18	11.46
40 Other private services	0.57	0.58	0.60	0.61	0.63	0.66	0.68	0.71	0.73	0.76
41 Private transport services	1.67	1.77	1.76	1.76	1.77	1.79	1.83	1.87	1.91	1.96
42 Dummy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 5: Industry Employment – NSW (deviations (thousand persons) from base): Scenario 2

Industry	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1. Agriculture	0.00	0.02	0.03	0.03	0.04	0.04	0.05	0.05	0.05	0.06
2. Forestry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	0.00	0.00	-0.03	-0.06	-0.09	-0.12	-0.15	-0.18	-0.22	-0.25
5. Black coal	0.00	0.01	0.01	0.02	0.02	0.02	0.02	0.03	0.03	0.03
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. BRNP nickel mine at Fifield	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9. Food, beverages and tobacco	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10. Textiles, clothing, footwear	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
11. Wood and paper products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12. Chemical prods. excl. petrol	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
13. Petroleum products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14. Building prods (not cement & metal)	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02
15. Cement	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Iron and steel	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
17. Aluminium/alumina & magnesium	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18. Other metal products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19. Motor vehicles and parts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20. Other manufacturing	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
21. Electricity – black coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
27. Urban gas distribution	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28. Water and sewerage services	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01
29. Construction services	0.00	-0.14	-0.20	-0.24	-0.27	-0.29	-0.31	-0.33	-0.34	-0.36
30. Trade services	0.00	-0.13	-0.20	-0.24	-0.28	-0.32	-0.35	-0.39	-0.42	-0.45
31. Road transport services	0.00	-0.01	-0.01	-0.02	-0.03	-0.03	-0.04	-0.04	-0.05	-0.06
32 Rail transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33 Water transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34 Air transport services	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
35 Other transport services	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
36 Communications services	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.03	-0.03
37 Finance, property and business services	0.00	-0.05	-0.08	-0.11	-0.13	-0.14	-0.16	-0.18	-0.20	-0.22
38 Dwelling services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Public services	0.00	-0.07	-0.12	-0.17	-0.21	-0.25	-0.28	-0.32	-0.36	-0.40
40 Other private services	0.00	-0.02	-0.03	-0.04	-0.05	-0.06	-0.07	-0.07	-0.08	-0.09
41 Private transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 BRNP nickel refinery at Fifield	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table continued

Table 5(continued): Industry Employment – NSW (deviations (thousand persons) from base): Scenario 2

Industry	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1. Agriculture	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03
2. Forestry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	-0.28	-0.29	-0.29	-0.29	-0.30	-0.30	-0.30	-0.30	-0.31	-0.31
5. Black coal	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. BRNP nickel mine at Fifield	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9. Food, beverages and tobacco	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
10. Textiles, clothing, footwear	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
11. Wood and paper products	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
12. Chemical prods. excl. petrol	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13. Petroleum products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14. Building prods (not cement & metal)	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
15. Cement	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Iron and steel	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
17. Aluminium/alumina & magnesium	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18. Other metal products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19. Motor vehicles and parts	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20. Other manufacturing	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21. Electricity – black coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
27. Urban gas distribution	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28. Water and sewerage services	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
29. Construction services	-0.26	-0.23	-0.21	-0.20	-0.20	-0.19	-0.19	-0.18	-0.18	-0.18
30. Trade services	-0.38	-0.36	-0.35	-0.35	-0.35	-0.35	-0.35	-0.35	-0.35	-0.35
31. Road transport services	-0.06	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
32 Rail transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33 Water transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34 Air transport services	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
35 Other transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 Communications services	-0.03	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
37 Finance, property and business services	-0.20	-0.19	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18
38 Dwelling services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Public services	-0.38	-0.37	-0.37	-0.37	-0.37	-0.37	-0.37	-0.37	-0.37	-0.38
40 Other private services	-0.08	-0.08	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07
41 Private transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 BRNP nickel refinery at Fifield	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 6: Industry Employment – Rest of Australia (deviations (thousand persons) from base): Scenario 2

Industry	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1. Agriculture	0.00	0.04	0.06	0.07	0.09	0.10	0.11	0.12	0.14	0.15
2. Forestry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.03
5. Black coal	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. Brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9. Food, beverages and tobacco	0.00	0.02	0.02	0.03	0.03	0.04	0.05	0.05	0.06	0.06
10. Textiles, clothing, footwear	0.00	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.04	0.04
11. Wood and paper products	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.03	0.03
12. Chemical prods. excl. petrol	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
13. Petroleum products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14. Building prods (not cement & metal)	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
15. Cement	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Iron and steel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17. Aluminium/alumina & magnesium	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
18. Other metal products	0.00	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.04	0.04
19. Motor vehicles and parts	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02
20. Other manufacturing	0.00	0.01	0.02	0.03	0.03	0.04	0.05	0.05	0.06	0.07
21. Electricity – black coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
27. Urban gas distribution	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28. Water and sewerage services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
29. Construction services	0.01	0.00	0.04	0.07	0.09	0.10	0.12	0.13	0.15	0.16
30. Trade services	0.01	0.09	0.16	0.21	0.26	0.30	0.35	0.39	0.44	0.48
31. Road transport services	0.00	0.01	0.02	0.02	0.02	0.03	0.03	0.04	0.04	0.04
32. Rail transport services	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
33. Water transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34. Air transport services	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
35. Other transport services	0.00	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.03	0.03
36. Communications services	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
37. Finance, property and business services	0.00	0.05	0.08	0.11	0.14	0.16	0.19	0.21	0.23	0.25
38. Dwelling services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39. Public services	0.00	0.03	0.06	0.09	0.11	0.13	0.16	0.18	0.20	0.23
40. Other private services	0.00	0.01	0.01	0.02	0.02	0.03	0.03	0.04	0.04	0.05
41. Private transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42. Dummy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table continued

Table 6(continued): Industry Employment – Rest of Australia (deviations (thousand persons) from base): Scenario 2

Industry	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1. Agriculture	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.12	0.12	0.12
2. Forestry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
5. Black coal	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. Brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9. Food, beverages and tobacco	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
10. Textiles, clothing, footwear	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
11. Wood and paper products	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
12. Chemical prods. excl. petrol	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
13. Petroleum products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14. Building prods (not cement & metal)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
15. Cement	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Iron and steel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17. Aluminium/alumina & magnesium	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
18. Other metal products	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
19. Motor vehicles and parts	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
20. Other manufacturing	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
21. Electricity – black coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
27. Urban gas distribution	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28. Water and sewerage services	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
29. Construction services	0.17	0.15	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
30. Trade services	0.45	0.43	0.43	0.42	0.42	0.43	0.43	0.43	0.43	0.43
31. Road transport services	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
32 Rail transport services	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02
33 Water transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34 Air transport services	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
35 Other transport services	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
36 Communications services	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
37 Finance, property and business services	0.24	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
38 Dwelling services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Public services	0.22	0.22	0.22	0.22	0.23	0.23	0.23	0.24	0.24	0.24
40 Other private services	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
41 Private transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 Dummy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 7: Government Revenue (deviations (\$million, 2001 prices) from base): Scenario 2

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Total revenue										
Federal	0.16	-1.74	-2.91	-3.99	-5.00	-5.96	-6.89	-7.81	-8.69	-9.54
State - NSW	0.20	-1.49	-2.37	-3.02	-3.57	-4.06	-4.53	-4.98	-5.43	-5.86
State - ROA	-0.11	6.94	11.03	13.87	16.11	18.08	19.93	21.72	23.50	25.26
Direct taxes										
Federal	0.12	-1.84	-3.14	-4.32	-5.40	-6.43	-7.40	-8.35	-9.26	-10.14
State - NSW	0.01	-0.06	-0.09	-0.12	-0.14	-0.16	-0.18	-0.19	-0.21	-0.23
State - ROA	0.00	0.29	0.47	0.59	0.69	0.77	0.85	0.93	1.01	1.08
Indirect taxes										
Federal	0.04	0.16	0.32	0.44	0.54	0.62	0.69	0.74	0.80	0.84
State - NSW	0.09	-0.60	-0.97	-1.24	-1.48	-1.69	-1.90	-2.10	-2.29	-2.49
State - ROA	-0.06	3.29	5.24	6.65	7.78	8.78	9.73	10.64	11.54	12.44
Interest received										
Federal	0.00	-0.06	-0.09	-0.12	-0.14	-0.16	-0.18	-0.20	-0.22	-0.24
State - NSW	0.01	-0.06	-0.10	-0.12	-0.14	-0.16	-0.18	-0.20	-0.21	-0.23
State - ROA	-0.01	0.37	0.60	0.75	0.86	0.96	1.05	1.14	1.23	1.32
Commonwealth grants										
Federal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
State - NSW	0.10	-0.77	-1.21	-1.54	-1.81	-2.05	-2.27	-2.49	-2.71	-2.92
State - ROA	-0.04	2.98	4.72	5.88	6.78	7.56	8.29	9.01	9.72	10.42
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total revenue										
Federal	-9.01	-9.01	-9.08	-9.17	-9.22	-9.25	-9.25	-9.23	-9.19	-9.12
State - NSW	-5.13	-4.85	-4.71	-4.62	-4.57	-4.52	-4.48	-4.44	-4.41	-4.37
State - ROA	21.50	19.86	18.96	18.42	18.05	17.78	17.56	17.37	17.20	17.03
Direct taxes										
Federal	-9.65	-9.48	-9.42	-9.38	-9.34	-9.30	-9.23	-9.15	-9.06	-8.96
State - NSW	-0.19	-0.18	-0.18	-0.17	-0.17	-0.17	-0.17	-0.17	-0.16	-0.16
State - ROA	0.92	0.85	0.81	0.79	0.77	0.76	0.75	0.74	0.74	0.73
Indirect taxes										
Federal	0.85	0.68	0.54	0.42	0.33	0.25	0.18	0.12	0.07	0.03
State - NSW	-2.20	-2.10	-2.05	-2.02	-2.00	-1.99	-1.98	-1.96	-1.95	-1.94
State - ROA	10.72	9.98	9.56	9.31	9.14	9.01	8.90	8.81	8.73	8.65
Interest received										
Federal	-0.21	-0.21	-0.21	-0.21	-0.20	-0.20	-0.20	-0.20	-0.20	-0.19
State - NSW	-0.20	-0.19	-0.18	-0.18	-0.18	-0.17	-0.17	-0.17	-0.17	-0.17
State - ROA	1.11	1.02	0.96	0.93	0.91	0.89	0.88	0.87	0.86	0.85
Commonwealth grants										
Federal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
State - NSW	-2.53	-2.38	-2.30	-2.25	-2.22	-2.19	-2.17	-2.15	-2.12	-2.10
State - ROA	8.75	8.01	7.62	7.39	7.23	7.11	7.02	6.94	6.87	6.80

Table 1: Macroeconomic Variables (percentage deviations from base): Scenario 3

Variable		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Real private consumption	Aus	0.00	0.00	0.02	0.06	0.05	0.04	0.03	0.03	0.03	0.03
	NSW	0.00	-0.01	0.09	0.24	0.25	0.22	0.18	0.16	0.15	0.13
	Rest	0.00	0.00	-0.02	-0.05	-0.06	-0.06	-0.05	-0.04	-0.04	-0.04
Real public consumption (state)	Aus	0.00	0.00	0.02	0.05	0.04	0.03	0.03	0.03	0.02	0.02
	NSW	0.00	-0.01	0.09	0.24	0.25	0.22	0.18	0.16	0.15	0.13
	Rest	0.00	0.00	-0.02	-0.05	-0.06	-0.05	-0.05	-0.04	-0.04	-0.03
Real public consumption (federal)	Aus	0.00	0.00	0.02	0.06	0.05	0.04	0.03	0.03	0.03	0.03
	NSW	0.00	0.00	0.02	0.06	0.05	0.04	0.03	0.03	0.03	0.03
	Rest	0.00	0.00	0.02	0.06	0.05	0.04	0.03	0.03	0.03	0.03
Real investment	Aus	0.00	-0.02	0.24	0.33	0.11	0.02	-0.01	-0.01	-0.02	-0.03
	NSW	0.02	-0.05	0.70	1.11	0.63	0.29	0.14	0.08	0.06	0.02
	Rest	0.00	0.00	-0.01	-0.08	-0.16	-0.13	-0.09	-0.06	-0.06	-0.05
Real international exports	Aus	0.00	0.02	-0.35	-0.51	-0.06	0.13	0.15	0.11	0.11	0.11
	NSW	0.00	0.04	-0.52	-0.40	0.84	1.31	1.25	1.07	1.03	0.96
	Rest	0.00	0.02	-0.28	-0.56	-0.42	-0.33	-0.29	-0.27	-0.26	-0.23
Real international imports	Aus	0.00	-0.01	0.13	0.21	0.13	0.09	0.07	0.05	0.05	0.04
	NSW	0.01	-0.02	0.34	0.59	0.43	0.32	0.24	0.20	0.19	0.16
	Rest	0.00	0.00	0.02	0.02	-0.03	-0.03	-0.03	-0.02	-0.02	-0.02
Real total value added (GDP/GSP)	Aus	0.00	0.00	0.01	0.02	0.04	0.04	0.03	0.03	0.02	0.02
	NSW	0.00	-0.01	0.09	0.22	0.26	0.24	0.21	0.18	0.17	0.15
	Rest	0.00	0.00	-0.03	-0.08	-0.08	-0.07	-0.06	-0.06	-0.05	-0.05
Employment (hours)	Aus	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
	NSW	0.00	-0.01	0.11	0.25	0.26	0.21	0.16	0.13	0.11	0.10
	Rest	0.00	0.00	-0.04	-0.11	-0.11	-0.09	-0.08	-0.07	-0.06	-0.06
Employment (persons)	Aus	0.00	0.00	-0.02	0.00	0.01	0.02	0.03	0.04	0.04	0.04
	NSW	0.00	-0.10	1.36	2.87	2.80	2.21	1.66	1.30	1.16	0.99
	Rest	0.00	-0.01	0.07	0.19	0.19	0.16	0.14	0.12	0.11	0.10
Capital stock	Aus	0.00	0.00	0.00	0.04	0.10	0.12	0.11	0.10	0.09	0.09
	NSW	0.00	0.00	0.00	0.10	0.28	0.36	0.35	0.33	0.32	0.31
	Rest	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.03	-0.03	-0.03	-0.03
Real wage rate (consumer)	Aus	0.00	0.00	0.01	0.02	0.03	0.04	0.04	0.04	0.04	0.04
	NSW	0.00	0.01	-0.08	-0.18	-0.11	-0.03	0.02	0.03	0.04	0.04
	Rest	0.00	0.00	0.06	0.13	0.10	0.07	0.05	0.04	0.04	0.03

Table continued

Table 1 (continued): Macroeconomic Variables (percentage deviations from base): Scenario 3

Variable		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Real private consumption	Aus	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	NSW	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.11	0.11
	Rest	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
Real public consumption (state)	Aus	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	NSW	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.11	0.11
	Rest	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
Real public consumption (federal)	Aus	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	NSW	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	Rest	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Real investment	Aus	-0.03	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	NSW	0.00	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.04
	Rest	-0.05	-0.04	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.04	-0.04
Real international exports	Aus	0.11	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08
	NSW	0.93	0.86	0.83	0.81	0.79	0.76	0.74	0.72	0.70	0.68
	Rest	-0.21	-0.22	-0.21	-0.21	-0.20	-0.19	-0.18	-0.18	-0.17	-0.16
Real international imports	Aus	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
	NSW	0.14	0.16	0.16	0.16	0.15	0.15	0.15	0.14	0.14	0.14
	Rest	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
Real total value added (GDP/GSP)	Aus	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	NSW	0.14	0.14	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.12
	Rest	-0.05	-0.05	-0.05	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
Employment (hours)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NSW	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.08
	Rest	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
Employment (persons)	Aus	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
	NSW	0.90	0.95	0.97	0.97	0.97	0.96	0.95	0.94	0.93	0.91
	Rest	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
Capital stock	Aus	0.09	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07
	NSW	0.30	0.29	0.28	0.28	0.27	0.26	0.26	0.25	0.25	0.24
	Rest	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
Real wage rate (consumer)	Aus	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
	NSW	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03
	Rest	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02

Table 2: Macroeconomic Variables (absolute deviations from base): Scenario 3

Variable		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Real private consumption (\$million, 2001 prices)	Aus	0.40	-5.42	75.95	188.91	178.09	144.56	120.18	109.07	103.93	96.84
	NSW	0.33	-8.04	111.05	298.05	315.71	277.17	237.37	213.57	200.67	187.19
	Rest	0.07	2.62	-35.10	-109.14	-137.62	-132.61	-117.19	-104.50	-96.74	-90.35
Real public consumption (state) (\$million, 2001 prices)	Aus	0.00	-0.98	13.68	33.68	31.45	25.54	21.41	19.59	18.80	17.56
	NSW	0.00	-1.55	21.39	57.42	60.82	53.39	45.73	41.14	38.66	36.06
	Rest	0.00	0.57	-7.71	-23.74	-29.37	-27.85	-24.32	-21.55	-19.86	-18.50
Real public consumption (federal) (\$million, 2001 prices)	Aus	0.00	-0.52	7.23	17.98	16.98	13.83	11.56	10.54	10.07	9.42
	NSW	0.00	-0.14	1.95	4.84	4.57	3.73	3.11	2.84	2.71	2.54
	Rest	0.00	-0.38	5.28	13.14	12.41	10.11	8.45	7.70	7.36	6.88
Real investment (\$million, 2001 prices)	Aus	2.29	-20.23	302.54	425.88	146.63	19.96	-13.33	-19.93	-22.72	-38.58
	NSW	2.15	-20.82	307.35	494.13	281.80	131.03	63.04	36.99	27.40	8.55
	Rest	0.14	0.59	-4.81	-68.25	-135.17	-111.07	-76.37	-56.92	-50.12	-47.13
Real international exports (\$million, 2001 prices)	Aus	-1.22	15.66	-226.71	-347.24	-44.77	92.48	103.62	80.71	80.24	83.77
	NSW	-0.33	6.41	-94.80	-75.59	163.49	262.35	258.10	229.05	226.38	217.81
	Rest	-0.89	9.25	-131.91	-271.65	-208.26	-169.87	-154.48	-148.34	-146.14	-134.04
Real international imports (\$million, 2001 prices)	Aus	1.08	-8.16	124.11	200.76	124.70	83.53	64.29	54.10	50.71	41.08
	NSW	0.89	-7.18	109.13	188.99	141.96	105.02	82.34	69.32	64.55	55.65
	Rest	0.19	-0.98	14.99	11.77	-17.26	-21.50	-18.05	-15.23	-13.85	-14.57
Real total value added (GDP/GSP) (\$million, 2001 prices)	Aus	0.55	-4.06	58.25	131.56	210.12	216.80	181.92	147.64	141.07	128.74
	NSW	0.85	-11.82	165.41	414.24	509.94	484.97	419.98	368.01	352.23	327.38
	Rest	-0.30	7.76	-107.16	-282.68	-299.82	-268.17	-238.06	-220.37	-211.16	-198.64
Employment (persons) (thousand persons)	Aus	0.01	-0.03	0.51	-0.09	-0.33	-0.62	-0.99	-1.25	-1.28	-1.29
	NSW	-0.01	-0.23	3.17	6.70	6.53	5.16	3.86	3.04	2.70	2.31
	Rest	0.02	0.20	-2.66	-6.79	-6.86	-5.79	-4.85	-4.29	-3.98	-3.60
Capital stock (\$million, 2001 prices)	Aus	0.01	-0.10	-8.20	592.00	1621.70	1981.80	1907.60	1746.00	1722.10	1646.70
	NSW	0.01	0.00	-10.10	600.20	1722.80	2240.60	2274.20	2168.90	2175.80	2123.10
	Rest	0.00	-0.10	1.90	-8.20	-101.10	-258.80	-366.60	-422.90	-453.70	-476.40
International trade balance (\$billion, current prices)	Aus	0.00	0.01	-0.18	-0.22	0.07	0.19	0.20	0.18	0.18	0.18
	NSW	0.00	0.01	-0.17	-0.19	0.08	0.21	0.22	0.19	0.19	0.19
	Rest	0.00	0.00	-0.01	-0.03	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01

Table continued

Table 2(continued): Macroeconomic Variables (absolute deviations from base): Scenario 3

Variable		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Real private consumption (\$million, 2001 prices)	Aus	91.50	94.40	94.41	93.48	92.05	90.38	88.65	86.88	85.12	83.40
	NSW	177.19	180.63	182.46	183.67	184.19	184.17	183.81	183.20	182.40	181.47
	Rest	-85.69	-86.23	-88.05	-90.19	-92.14	-93.79	-95.16	-96.32	-97.28	-98.07
Real public consumption (state) (\$million, 2001 prices)	Aus	16.63	17.17	17.13	16.90	16.59	16.24	15.88	15.52	15.16	14.82
	NSW	34.13	34.80	35.15	35.38	35.48	35.48	35.41	35.29	35.13	34.95
	Rest	-17.50	-17.63	-18.02	-18.48	-18.89	-19.24	-19.53	-19.77	-19.97	-20.13
Real public consumption (federal) (\$million, 2001 prices)	Aus	8.93	9.21	9.22	9.14	9.00	8.85	8.69	8.53	8.37	8.22
	NSW	2.41	2.48	2.49	2.46	2.43	2.39	2.34	2.30	2.26	2.22
	Rest	6.53	6.73	6.73	6.67	6.58	6.46	6.35	6.23	6.11	6.00
Real investment (\$million, 2001 prices)	Aus	-43.50	-15.71	-16.86	-18.04	-19.21	-20.34	-21.27	-22.13	-22.90	-23.54
	NSW	-0.60	25.68	28.02	28.23	27.76	27.01	26.24	25.45	24.66	23.92
	Rest	-42.90	-41.39	-44.88	-46.27	-46.97	-47.35	-47.51	-47.58	-47.56	-47.46
Real international exports (\$million, 2001 prices)	Aus	89.87	71.57	72.74	74.01	75.40	76.94	78.42	79.93	81.46	82.92
	NSW	217.90	207.33	207.27	207.55	208.00	208.56	209.13	209.73	210.34	210.94
	Rest	-128.03	-135.76	-134.53	-133.54	-132.60	-131.62	-130.71	-129.80	-128.88	-128.02
Real international imports (\$million, 2001 prices)	Aus	37.63	46.53	45.54	44.43	43.28	42.14	41.08	40.05	39.08	38.19
	NSW	51.75	59.35	59.65	59.48	59.11	58.64	58.13	57.59	57.04	56.49
	Rest	-14.12	-12.83	-14.11	-15.06	-15.84	-16.50	-17.05	-17.54	-17.96	-18.31
Real total value added (GDP/GSP) (\$million, 2001 prices)	Aus	126.49	130.80	131.51	131.21	130.48	129.64	128.85	128.09	127.41	126.78
	NSW	315.92	324.52	327.95	329.98	331.16	331.78	332.08	332.14	332.01	331.74
	Rest	-189.43	-193.72	-196.44	-198.77	-200.68	-202.14	-203.23	-204.05	-204.60	-204.96
Employment (persons) (thousand persons)	Aus	-1.24	-1.15	-1.12	-1.10	-1.08	-1.07	-1.06	-1.05	-1.03	-1.02
	NSW	2.09	2.22	2.25	2.26	2.25	2.23	2.21	2.18	2.16	2.13
	Rest	-3.33	-3.37	-3.37	-3.36	-3.34	-3.31	-3.27	-3.23	-3.19	-3.15
Capital stock (\$million, 2001 prices)	Aus	1624.29	1600.00	1587.50	1573.90	1559.70	1544.99	1530.00	1514.90	1499.80	1484.90
	NSW	2119.39	2108.19	2107.79	2110.49	2113.39	2115.49	2116.59	2116.69	2115.89	2114.29
	Rest	-495.10	-508.20	-520.30	-536.59	-553.70	-570.50	-586.59	-601.79	-616.09	-629.40
International trade balance (\$billion, current prices)	Aus	0.18	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16
	NSW	0.19	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
	Rest	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01

Table 3: Industry Real Value Added – NSW (deviations (\$million, 2001 prices) from base): Scenario 3

Industry	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1. Agriculture	-0.03	0.47	-6.61	-13.58	-9.70	-6.64	-5.09	-4.37	-4.00	-3.26
2. Forestry	0.00	0.00	0.02	0.06	0.09	0.09	0.08	0.08	0.08	0.07
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	0.00	0.00	-1.68	-3.45	-5.28	-7.18	-9.14	-11.15	-13.23	-15.38
5. Black coal	-0.02	0.29	-3.97	-8.28	-6.34	-4.54	-3.52	-3.04	-2.84	-2.45
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. BRNP Nickel mine at Fifield	0.00	0.00	0.00	36.37	96.51	115.13	107.97	97.09	96.23	92.22
9. Food, beverages and tobacco	-0.01	0.09	-1.32	-2.51	-1.30	-0.47	-0.08	0.10	0.17	0.37
10. Textiles, clothing, footwear	-0.01	0.12	-1.74	-3.74	-2.80	-1.87	-1.33	-1.05	-0.91	-0.67
11. Wood and paper products	0.00	0.03	-0.42	-1.88	-1.86	-1.11	-0.43	-0.01	0.25	0.54
12. Chemical prods. excl. petrol	-0.01	0.17	-2.46	-4.73	-2.19	-0.21	0.67	1.01	1.33	1.69
13. Petroleum products	0.00	0.00	0.01	0.16	0.38	0.43	0.40	0.35	0.34	0.32
14. Building prods (not cement & metal)	0.00	-0.15	2.10	3.87	3.12	2.16	1.52	1.16	1.00	0.81
15. Cement	0.00	-0.01	0.11	0.21	0.18	0.15	0.13	0.11	0.10	0.09
16. Iron and steel	0.00	0.09	-1.23	-2.25	-0.35	0.82	1.13	1.10	1.18	1.27
17. Aluminium/alumina & magnesium	0.00	0.04	-0.62	-1.43	-1.33	-1.06	-0.84	-0.71	-0.66	-0.57
18. Other metal products	0.00	0.02	-0.31	-1.89	-2.33	-2.02	-1.58	-1.31	-1.22	-1.05
19. Motor vehicles and parts	0.00	0.00	0.05	-0.31	-0.95	-1.07	-0.87	-0.62	-0.47	-0.37
20. Other manufacturing	-0.01	-0.14	2.89	0.95	-1.52	-1.42	-0.94	-0.74	-0.66	-0.57
21. Electricity – black coal	0.00	-0.07	0.97	3.92	7.20	8.13	7.65	6.96	6.79	6.44
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.00	0.00	0.02	0.06	0.07	0.07	0.05	0.04	0.04	0.03
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	0.00	-0.03	0.41	1.55	2.69	2.99	2.79	2.53	2.46	2.33
27. Urban gas distribution	0.00	-0.01	0.18	0.87	1.73	2.12	2.13	2.02	1.99	1.92
28. Water and sewerage services	0.00	-0.05	0.68	2.33	3.73	4.14	4.01	3.80	3.79	3.69
29. Construction services	0.01	-4.12	56.67	104.44	78.29	48.33	29.69	20.06	15.80	10.61
30. Trade services	-0.05	-2.80	41.17	83.01	75.95	61.33	49.17	41.86	39.22	35.33
31. Road transport services	-0.01	-0.23	3.05	8.74	13.13	13.26	11.33	9.47	8.85	7.92
32 Rail transport services	0.00	0.01	-0.15	-0.27	-0.11	-0.04	-0.03	-0.05	-0.06	-0.06
33 Water transport services	0.00	0.06	-0.83	-1.71	-1.26	-0.88	-0.67	-0.58	-0.54	-0.46
34 Air transport services	-0.01	0.18	-2.55	-5.55	-4.56	-3.35	-2.55	-2.08	-1.79	-1.36
35 Other transport services	-0.01	0.18	-2.56	-5.16	-3.51	-2.28	-1.72	-1.52	-1.43	-1.19
36 Communications services	0.00	-0.17	2.35	6.66	7.98	7.46	6.46	5.73	5.48	5.10
37 Finance, property and business services	-0.03	-1.42	19.68	48.23	56.25	51.44	43.50	37.62	35.49	32.65
38 Dwelling services	0.00	0.00	-0.18	2.71	12.17	21.66	28.00	31.81	34.31	36.03
39 Public services	-0.01	-1.71	23.55	63.95	66.89	57.41	48.20	42.92	40.29	37.39
40 Other private services	0.00	-0.19	2.67	6.92	6.57	5.29	4.34	3.88	3.63	3.35
41 Private transport services	0.00	-0.05	0.44	5.65	13.19	14.83	12.94	10.59	9.02	8.10
42 BRNP nickel refinery at Broken Hill	0.00	0.00	0.00	15.96	42.34	50.51	47.37	42.60	42.22	40.46

Table continued

Table 3(continued): Industry Real Value Added – NSW (deviations (\$million, 2001 prices) from base): Scenario 3

Industry	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1. Agriculture	-2.83	-3.08	-2.95	-2.81	-2.68	-2.56	-2.44	-2.32	-2.21	-2.11
2. Forestry	0.07	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	-17.60	-19.88	-20.21	-20.55	-20.87	-21.20	-21.53	-21.85	-22.17	-22.49
5. Black coal	-2.25	-2.44	-2.43	-2.41	-2.39	-2.37	-2.36	-2.34	-2.33	-2.32
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. BRNP nickel mine at Fifield	92.22	92.22	92.22	92.22	92.22	92.23	92.23	92.23	92.23	92.23
9. Food, beverages and tobacco	0.46	0.38	0.42	0.46	0.50	0.54	0.57	0.59	0.62	0.64
10. Textiles, clothing, footwear	-0.52	-0.58	-0.54	-0.50	-0.46	-0.41	-0.37	-0.33	-0.30	-0.26
11. Wood and paper products	0.76	0.91	1.02	1.14	1.25	1.35	1.44	1.53	1.61	1.68
12. Chemical prods. excl. petrol	2.00	2.02	2.15	2.28	2.41	2.54	2.65	2.77	2.87	2.97
13. Petroleum products	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
14. Building prods (not cement & metal)	0.68	0.84	0.86	0.86	0.86	0.85	0.85	0.84	0.83	0.83
15. Cement	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.08
16. Iron and steel	1.37	1.34	1.36	1.39	1.42	1.45	1.48	1.51	1.54	1.57
17. Aluminium/alumina & magnesium	-0.52	-0.54	-0.53	-0.52	-0.51	-0.50	-0.48	-0.47	-0.46	-0.45
18. Other metal products	-0.97	-0.92	-0.87	-0.83	-0.79	-0.75	-0.71	-0.67	-0.63	-0.60
19. Motor vehicles and parts	-0.29	-0.21	-0.20	-0.18	-0.17	-0.15	-0.13	-0.12	-0.10	-0.08
20. Other manufacturing	-0.43	-0.04	0.03	0.10	0.17	0.24	0.31	0.37	0.44	0.50
21. Electricity – black coal	6.30	6.27	6.27	6.27	6.27	6.27	6.26	6.25	6.23	6.22
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	2.27	2.26	2.26	2.26	2.26	2.25	2.25	2.24	2.24	2.23
27. Urban gas distribution	1.90	1.90	1.90	1.90	1.91	1.91	1.91	1.92	1.92	1.92
28. Water and sewerage services	3.66	3.70	3.73	3.76	3.78	3.80	3.82	3.83	3.83	3.84
29. Construction services	7.46	11.54	12.07	12.15	12.04	11.82	11.57	11.31	11.04	10.79
30. Trade services	33.41	36.04	36.60	36.86	36.98	37.00	36.98	36.93	36.86	36.77
31. Road transport services	7.47	7.39	7.41	7.40	7.38	7.34	7.31	7.27	7.22	7.18
32 Rail transport services	-0.07	-0.08	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09
33 Water transport services	-0.41	-0.46	-0.46	-0.45	-0.45	-0.44	-0.43	-0.42	-0.42	-0.41
34 Air transport services	-1.03	-1.04	-0.90	-0.77	-0.63	-0.50	-0.37	-0.25	-0.13	-0.01
35 Other transport services	-1.06	-1.24	-1.20	-1.16	-1.12	-1.08	-1.04	-1.00	-0.96	-0.92
36 Communications services	4.90	4.98	5.01	5.02	5.02	5.01	5.00	4.99	4.97	4.95
37 Finance, property and business services	31.09	31.91	32.29	32.51	32.63	32.67	32.67	32.64	32.59	32.52
38 Dwelling services	37.19	37.85	38.43	39.03	39.61	40.12	40.58	40.97	41.29	41.55
39 Public services	35.35	36.12	36.48	36.69	36.75	36.72	36.62	36.48	36.31	36.11
40 Other private services	3.15	3.25	3.28	3.30	3.31	3.30	3.29	3.27	3.25	3.23
41 Private transport services	7.34	6.84	6.86	6.92	6.95	6.94	6.91	6.87	6.82	6.77
42 BRNP nickel refinery at Broken Hill	40.46	40.46	40.46	40.46	40.46	40.46	40.46	40.46	40.46	40.46

Table 4: Industry Real Value Added – Rest of Australia (deviations (\$million, 2001 prices) from base): Scenario 3

Industry	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1. Agriculture	-0.05	0.66	-9.27	-19.09	-14.49	-11.72	-10.64	-10.15	-9.81	-8.87
2. Forestry	0.00	0.01	-0.12	-0.30	-0.29	-0.29	-0.29	-0.29	-0.30	-0.29
3. Iron ore	0.00	0.07	-0.96	-1.90	-1.43	-1.24	-1.23	-1.26	-1.29	-1.26
4. Non-iron ore	-0.05	0.37	-5.35	-10.39	-6.69	-5.25	-5.25	-5.57	-5.71	-5.51
5. Black coal	-0.01	0.17	-2.33	-4.97	-4.19	-3.85	-3.88	-4.02	-4.18	-4.16
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.02	-0.27	-0.73	-0.79	-0.82	-0.96	-1.16	-1.34	-1.49
8. Brown coal	0.00	0.00	-0.03	-0.08	-0.09	-0.09	-0.08	-0.08	-0.08	-0.07
9. Food, beverages and tobacco	-0.02	0.42	-5.98	-12.81	-10.33	-8.70	-8.05	-7.78	-7.61	-7.02
10. Textiles, clothing, footwear	-0.01	0.21	-3.05	-6.44	-5.02	-4.20	-3.92	-3.82	-3.76	-3.47
11. Wood and paper products	0.00	0.07	-0.94	-2.55	-2.33	-2.79	-3.39	-3.80	-3.99	-4.02
12. Chemical prods. excl. petrol	-0.02	0.18	-2.62	-4.96	-2.65	-1.91	-2.13	-2.48	-2.59	-2.52
13. Petroleum products	0.00	0.01	-0.14	-0.32	-0.28	-0.26	-0.24	-0.23	-0.22	-0.20
14. Building prods (not cement & metal)	0.01	0.02	-0.18	-1.21	-2.14	-2.09	-1.80	-1.57	-1.45	-1.36
15. Cement	0.00	-0.01	0.13	0.17	0.03	-0.06	-0.09	-0.10	-0.10	-0.11
16. Iron and steel	0.00	0.04	-0.61	-1.23	-0.66	-0.49	-0.58	-0.69	-0.69	-0.66
17. Aluminium/alumina & magnesium	-0.02	0.14	-1.99	-4.18	-3.30	-2.88	-2.79	-2.79	-2.78	-2.62
18. Other metal products	-0.01	0.17	-2.47	-5.86	-5.20	-4.85	-4.83	-4.87	-4.86	-4.64
19. Motor vehicles and parts	0.00	0.01	-0.07	-1.85	-3.72	-3.80	-3.36	-2.99	-2.80	-2.66
20. Other manufacturing	0.10	0.17	-2.11	-6.58	-6.85	-6.36	-5.97	-5.75	-5.59	-5.24
21. Electricity – black coal	0.00	0.06	-0.88	-2.12	-2.12	-2.02	-1.94	-1.88	-1.83	-1.73
22. Electricity – brown coal	0.00	0.03	-0.46	-1.18	-1.20	-1.17	-1.15	-1.14	-1.11	-1.04
23. Electricity – gas	0.00	0.03	-0.45	-1.05	-0.97	-0.83	-0.74	-0.69	-0.67	-0.63
24. Electricity – oil prods.	0.00	0.00	-0.01	-0.02	-0.01	-0.01	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.01	-0.14	-0.33	-0.31	-0.27	-0.24	-0.22	-0.20	-0.18
26. Electricity supply	0.00	0.04	-0.62	-1.53	-1.55	-1.44	-1.35	-1.29	-1.25	-1.17
27. Urban gas distribution	0.00	0.02	-0.25	-0.72	-0.85	-0.83	-0.74	-0.67	-0.64	-0.59
28. Water and sewerage services	0.00	0.05	-0.70	-1.73	-1.76	-1.68	-1.62	-1.60	-1.59	-1.55
29. Construction services	0.27	0.06	0.03	-14.40	-33.69	-30.89	-23.11	-17.76	-15.41	-14.28
30. Trade services	0.24	1.66	-23.02	-59.20	-60.18	-51.19	-43.74	-39.66	-37.61	-34.82
31. Road transport services	0.01	0.30	-4.25	-9.56	-7.94	-6.32	-5.57	-5.32	-5.12	-4.77
32. Rail transport services	0.00	0.02	-0.29	-0.63	-0.54	-0.48	-0.47	-0.47	-0.48	-0.46
33. Water transport services	0.00	0.03	-0.45	-0.91	-0.66	-0.52	-0.48	-0.48	-0.48	-0.44
34. Air transport services	-0.01	0.12	-1.76	-3.57	-2.68	-2.41	-2.48	-2.58	-2.65	-2.54
35. Other transport services	-0.02	0.33	-4.69	-9.85	-7.60	-6.12	-5.52	-5.29	-5.17	-4.72
36. Communications services	0.01	0.05	-0.71	-1.70	-1.35	-1.00	-0.88	-0.86	-0.79	-0.74
37. Finance, property and business services	0.07	1.05	-14.61	-37.74	-39.29	-34.97	-31.00	-28.68	-27.50	-25.81
38. Dwelling services	0.00	0.00	-0.02	0.48	0.23	-1.97	-4.18	-5.80	-6.95	-7.89
39. Public services	0.03	0.64	-8.71	-25.56	-30.34	-28.24	-24.62	-21.86	-20.19	-18.69
40. Other private services	0.01	0.02	-0.28	-0.99	-1.56	-1.65	-1.53	-1.39	-1.31	-1.23
41. Private transport services	0.00	0.02	-0.18	-1.01	-3.15	-5.33	-5.61	-4.91	-4.16	-3.66
42. Dummy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table continued

Table 4(continued): Industry Real Value Added – Rest of Australia (deviations (\$million, 2001 prices) from base): Scenario 3

Industry	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1. Agriculture	-8.29	-8.56	-8.31	-8.09	-7.86	-7.64	-7.41	-7.19	-6.97	-6.76
2. Forestry	-0.28	-0.29	-0.29	-0.30	-0.30	-0.31	-0.31	-0.31	-0.31	-0.32
3. Iron ore	-1.25	-1.32	-1.34	-1.37	-1.39	-1.41	-1.43	-1.44	-1.46	-1.47
4. Non-iron ore	-5.45	-5.90	-5.96	-6.05	-6.14	-6.23	-6.33	-6.41	-6.50	-6.58
5. Black coal	-4.21	-4.47	-4.59	-4.71	-4.84	-4.95	-5.06	-5.17	-5.28	-5.37
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	-1.62	-1.75	-1.86	-1.97	-2.08	-2.17	-2.27	-2.36	-2.45	-2.53
8. Brown coal	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.06	-0.06	-0.06	-0.06
9. Food, beverages and tobacco	-6.66	-6.95	-6.87	-6.80	-6.73	-6.65	-6.58	-6.50	-6.41	-6.33
10. Textiles, clothing, footwear	-3.30	-3.46	-3.42	-3.39	-3.36	-3.32	-3.28	-3.25	-3.21	-3.17
11. Wood and paper products	-4.05	-4.14	-4.17	-4.22	-4.28	-4.33	-4.37	-4.41	-4.44	-4.46
12. Chemical prods. excl. petrol	-2.47	-2.69	-2.71	-2.74	-2.77	-2.80	-2.82	-2.84	-2.85	-2.86
13. Petroleum products	-0.19	-0.20	-0.20	-0.20	-0.20	-0.21	-0.21	-0.21	-0.21	-0.21
14. Building prods (not cement & metal)	-1.27	-1.23	-1.25	-1.26	-1.27	-1.27	-1.27	-1.27	-1.27	-1.26
15. Cement	-0.11	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09
16. Iron and steel	-0.62	-0.64	-0.63	-0.62	-0.62	-0.62	-0.61	-0.61	-0.60	-0.60
17. Aluminium/alumina & magnesium	-2.52	-2.63	-2.61	-2.60	-2.58	-2.57	-2.56	-2.55	-2.54	-2.52
18. Other metal products	-4.48	-4.59	-4.57	-4.56	-4.55	-4.54	-4.53	-4.51	-4.50	-4.48
19. Motor vehicles and parts	-2.50	-2.36	-2.40	-2.39	-2.37	-2.35	-2.32	-2.29	-2.26	-2.23
20. Other manufacturing	-4.98	-4.98	-4.94	-4.91	-4.88	-4.85	-4.82	-4.79	-4.75	-4.72
21. Electricity – black coal	-1.67	-1.70	-1.71	-1.72	-1.74	-1.75	-1.76	-1.77	-1.78	-1.78
22. Electricity – brown coal	-0.98	-0.98	-0.96	-0.95	-0.94	-0.94	-0.93	-0.92	-0.91	-0.89
23. Electricity – gas	-0.60	-0.62	-0.62	-0.63	-0.63	-0.63	-0.63	-0.64	-0.64	-0.64
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	-0.17	-0.17	-0.17	-0.17	-0.17	-0.16	-0.16	-0.16	-0.16	-0.15
26. Electricity supply	-1.12	-1.14	-1.14	-1.14	-1.15	-1.15	-1.16	-1.16	-1.16	-1.16
27. Urban gas distribution	-0.57	-0.57	-0.57	-0.57	-0.57	-0.57	-0.57	-0.56	-0.56	-0.56
28. Water and sewerage services	-1.53	-1.59	-1.62	-1.66	-1.70	-1.74	-1.78	-1.81	-1.84	-1.87
29. Construction services	-13.03	-12.35	-13.06	-13.45	-13.72	-13.92	-14.04	-14.12	-14.18	-14.21
30. Trade services	-32.77	-33.65	-34.01	-34.21	-34.33	-34.35	-34.33	-34.27	-34.16	-34.04
31. Road transport services	-4.49	-4.70	-4.73	-4.76	-4.77	-4.78	-4.78	-4.77	-4.76	-4.75
32 Rail transport services	-0.46	-0.48	-0.49	-0.50	-0.51	-0.52	-0.53	-0.53	-0.54	-0.55
33 Water transport services	-0.42	-0.45	-0.45	-0.44	-0.44	-0.44	-0.43	-0.43	-0.42	-0.42
34 Air transport services	-2.51	-2.68	-2.71	-2.74	-2.77	-2.80	-2.83	-2.86	-2.88	-2.91
35 Other transport services	-4.46	-4.73	-4.68	-4.65	-4.61	-4.57	-4.54	-4.50	-4.45	-4.41
36 Communications services	-0.68	-0.71	-0.75	-0.79	-0.83	-0.86	-0.89	-0.92	-0.94	-0.96
37 Finance, property and business services	-24.61	-25.23	-25.55	-25.84	-26.08	-26.26	-26.41	-26.53	-26.61	-26.68
38 Dwelling services	-8.75	-9.50	-10.15	-10.83	-11.54	-12.26	-12.99	-13.71	-14.43	-15.14
39 Public services	-17.60	-17.79	-18.16	-18.61	-19.03	-19.38	-19.67	-19.92	-20.12	-20.29
40 Other private services	-1.18	-1.19	-1.22	-1.26	-1.30	-1.34	-1.38	-1.40	-1.43	-1.45
41 Private transport services	-3.34	-3.12	-3.03	-3.09	-3.17	-3.24	-3.29	-3.34	-3.37	-3.39
42 Dummy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 5: Industry Employment – NSW (deviations (thousand persons) from base): Scenario 3

Industry	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1. Agriculture	0.00	0.01	-0.19	-0.38	-0.27	-0.18	-0.13	-0.11	-0.10	-0.08
2. Forestry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	0.00	0.00	-0.03	-0.06	-0.09	-0.12	-0.15	-0.18	-0.22	-0.25
5. Black coal	0.00	0.01	-0.09	-0.18	-0.14	-0.10	-0.07	-0.06	-0.06	-0.05
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. BRNP nickel mine at Fifield	0.00	0.00	0.00	0.05	0.14	0.16	0.15	0.14	0.13	0.13
9. Food, beverages and tobacco	0.00	0.00	-0.04	-0.06	-0.03	-0.01	0.00	0.00	0.00	0.01
10. Textiles, clothing, footwear	0.00	0.00	-0.06	-0.12	-0.08	-0.05	-0.03	-0.03	-0.02	-0.02
11. Wood and paper products	0.00	0.00	-0.01	-0.05	-0.05	-0.03	-0.01	0.00	0.00	0.01
12. Chemical prods. excl. petrol	0.00	0.00	-0.03	-0.06	-0.02	0.00	0.01	0.01	0.02	0.02
13. Petroleum products	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
14. Building prods (not cement & metal)	0.00	0.00	0.07	0.11	0.08	0.05	0.03	0.02	0.02	0.01
15. Cement	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
16. Iron and steel	0.00	0.00	-0.03	-0.06	-0.01	0.02	0.03	0.03	0.03	0.03
17. Aluminium/alumina & magnesium	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00
18. Other metal products	0.00	0.00	-0.01	-0.05	-0.06	-0.05	-0.04	-0.03	-0.03	-0.02
19. Motor vehicles and parts	0.00	0.00	0.00	-0.01	-0.03	-0.04	-0.03	-0.02	-0.01	-0.01
20. Other manufacturing	0.00	0.00	0.09	0.03	-0.05	-0.04	-0.03	-0.02	-0.02	-0.02
21. Electricity – black coal	0.00	0.00	0.00	0.01	0.02	0.02	0.02	0.01	0.01	0.01
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	0.00	0.00	0.02	0.06	0.09	0.08	0.06	0.04	0.04	0.03
27. Urban gas distribution	0.00	0.00	0.00	0.01	0.02	0.02	0.02	0.01	0.01	0.01
28. Water and sewerage services	0.00	0.00	0.01	0.04	0.05	0.05	0.04	0.03	0.03	0.02
29. Construction services	0.00	-0.09	1.17	2.11	1.52	0.89	0.51	0.32	0.24	0.14
30. Trade services	0.00	-0.08	1.16	2.28	2.02	1.55	1.17	0.94	0.85	0.74
31. Road transport services	0.00	0.00	0.06	0.16	0.23	0.22	0.18	0.14	0.12	0.11
32 Rail transport services	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00
33 Water transport services	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
34 Air transport services	0.00	0.00	-0.03	-0.07	-0.05	-0.03	-0.02	-0.01	-0.01	-0.01
35 Other transport services	0.00	0.00	-0.04	-0.08	-0.05	-0.03	-0.02	-0.02	-0.02	-0.01
36 Communications services	0.00	0.00	0.06	0.15	0.17	0.14	0.10	0.08	0.07	0.06
37 Finance, property and business services	0.00	-0.03	0.38	0.91	1.00	0.82	0.61	0.47	0.42	0.36
38 Dwelling services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Public services	0.00	-0.04	0.56	1.52	1.58	1.34	1.10	0.97	0.89	0.82
40 Other private services	0.00	-0.01	0.16	0.42	0.38	0.28	0.21	0.17	0.15	0.13
41 Private transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 BRNP nickel refinery at Broken Hill	0.00	0.00	0.00	0.06	0.16	0.19	0.17	0.15	0.15	0.14

Table continued

Table 5(continued): Industry Employment – NSW (deviations (thousand persons) from base): Scenario 3

Industry	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1. Agriculture	-0.07	-0.08	-0.07	-0.07	-0.07	-0.06	-0.06	-0.06	-0.05	-0.05
2. Forestry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Iron ore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Non-iron ore	-0.28	-0.32	-0.32	-0.33	-0.33	-0.33	-0.34	-0.34	-0.34	-0.34
5. Black coal	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. BRNP nickel mine at Fifield	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.11
9. Food, beverages and tobacco	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10. Textiles, clothing, footwear	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
11. Wood and paper products	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03
12. Chemical prods. excl. petrol	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03
13. Petroleum products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14. Building prods (not cement & metal)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
15. Cement	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Iron and steel	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
17. Aluminium/alumina & magnesium	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18. Other metal products	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01
19. Motor vehicles and parts	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20. Other manufacturing	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01
21. Electricity – black coal	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
22. Electricity – brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
27. Urban gas distribution	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
28. Water and sewerage services	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29. Construction services	0.09	0.17	0.18	0.18	0.18	0.18	0.17	0.17	0.16	0.16
30. Trade services	0.69	0.75	0.75	0.75	0.75	0.74	0.73	0.73	0.72	0.71
31. Road transport services	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
32 Rail transport services	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
33 Water transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34 Air transport services	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35 Other transport services	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
36 Communications services	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05
37 Finance, property and business services	0.33	0.35	0.35	0.36	0.36	0.36	0.35	0.35	0.35	0.34
38 Dwelling services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Public services	0.76	0.77	0.77	0.76	0.75	0.74	0.73	0.72	0.71	0.70
40 Other private services	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.11
41 Private transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 BRNP nickel refinery at Broken Hill	0.14	0.14	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.13

Table 6: Industry Employment – Rest of Australia (deviations (thousand persons) from base): Scenario 3

Industry	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1. Agriculture	0.00	0.03	-0.37	-0.75	-0.55	-0.43	-0.38	-0.36	-0.34	-0.30
2. Forestry	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
3. Iron ore	0.00	0.00	-0.01	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
4. Non-iron ore	0.00	0.00	-0.07	-0.13	-0.08	-0.05	-0.05	-0.05	-0.05	-0.05
5. Black coal	0.00	0.00	-0.02	-0.05	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02
6. Crude oil	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. Brown coal	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
9. Food, beverages and tobacco	0.00	0.01	-0.14	-0.29	-0.22	-0.18	-0.16	-0.15	-0.14	-0.12
10. Textiles, clothing, footwear	0.00	0.01	-0.09	-0.19	-0.14	-0.11	-0.10	-0.10	-0.09	-0.09
11. Wood and paper products	0.00	0.00	-0.03	-0.08	-0.07	-0.09	-0.10	-0.10	-0.11	-0.10
12. Chemical prods. excl. petrol	0.00	0.00	-0.03	-0.05	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
13. Petroleum products	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00
14. Building prods (not cement & metal)	0.00	0.00	-0.01	-0.04	-0.06	-0.06	-0.04	-0.04	-0.03	-0.03
15. Cement	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Iron and steel	0.00	0.00	-0.01	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
17. Aluminium/alumina & magnesium	0.00	0.00	-0.02	-0.03	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
18. Other metal products	0.00	0.00	-0.07	-0.16	-0.14	-0.12	-0.12	-0.12	-0.11	-0.11
19. Motor vehicles and parts	0.00	0.00	-0.01	-0.06	-0.11	-0.11	-0.09	-0.08	-0.08	-0.07
20. Other manufacturing	0.00	0.01	-0.08	-0.23	-0.24	-0.22	-0.20	-0.19	-0.18	-0.17
21. Electricity – black coal	0.00	0.00	-0.01	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01
22. Electricity – brown coal	0.00	0.00	-0.01	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
23. Electricity – gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	0.00	0.00	-0.02	-0.05	-0.04	-0.03	-0.02	-0.02	-0.02	-0.02
27. Urban gas distribution	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
28. Water and sewerage services	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01
29. Construction services	0.01	0.00	-0.01	-0.37	-0.81	-0.71	-0.51	-0.38	-0.32	-0.28
30. Trade services	0.01	0.05	-0.74	-1.87	-1.86	-1.51	-1.23	-1.07	-0.99	-0.89
31. Road transport services	0.00	0.01	-0.08	-0.18	-0.15	-0.11	-0.09	-0.09	-0.08	-0.07
32 Rail transport services	0.00	0.00	-0.03	-0.06	-0.05	-0.04	-0.04	-0.04	-0.04	-0.04
33 Water transport services	0.00	0.00	-0.01	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
34 Air transport services	0.00	0.00	-0.03	-0.05	-0.03	-0.03	-0.02	-0.02	-0.02	-0.02
35 Other transport services	0.00	0.01	-0.08	-0.17	-0.12	-0.09	-0.08	-0.07	-0.07	-0.06
36 Communications services	0.00	0.00	-0.02	-0.04	-0.04	-0.03	-0.02	-0.02	-0.02	-0.02
37 Finance, property and business services	0.00	0.03	-0.39	-0.98	-0.99	-0.82	-0.68	-0.59	-0.54	-0.49
38 Dwelling services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Public services	0.00	0.02	-0.24	-0.67	-0.78	-0.72	-0.62	-0.54	-0.50	-0.45
40 Other private services	0.00	0.00	-0.04	-0.13	-0.17	-0.16	-0.14	-0.12	-0.11	-0.10
41 Private transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 Dummy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table continued

Table 6(continued): Industry Employment – Rest of Australia (deviations (thousand persons) from base): Scenario 3

Industry	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1. Agriculture	-0.28	-0.29	-0.28	-0.27	-0.26	-0.26	-0.25	-0.24	-0.23	-0.23
2. Forestry	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
3. Iron ore	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
4. Non-iron ore	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
5. Black coal	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
6. Crude oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Natural gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. Brown coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9. Food, beverages and tobacco	-0.12	-0.12	-0.12	-0.11	-0.11	-0.11	-0.11	-0.10	-0.10	-0.10
10. Textiles, clothing, footwear	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.07	-0.07	-0.07	-0.07
11. Wood and paper products	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
12. Chemical prods. excl. petrol	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
13. Petroleum products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14. Building prods (not cement & metal)	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02	-0.02	-0.02	-0.02
15. Cement	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Iron and steel	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17. Aluminium/alumina & magnesium	-0.01	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
18. Other metal products	-0.10	-0.10	-0.10	-0.10	-0.10	-0.09	-0.09	-0.09	-0.09	-0.09
19. Motor vehicles and parts	-0.07	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.05	-0.05
20. Other manufacturing	-0.16	-0.16	-0.15	-0.15	-0.15	-0.14	-0.14	-0.14	-0.14	-0.13
21. Electricity – black coal	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
22. Electricity – brown coal	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. Electricity – gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. Electricity – oil prods.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. Electricity – other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. Electricity supply	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01
27. Urban gas distribution	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28. Water and sewerage services	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
29. Construction services	-0.25	-0.24	-0.25	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26	-0.25
30. Trade services	-0.82	-0.83	-0.84	-0.83	-0.83	-0.82	-0.81	-0.80	-0.78	-0.77
31. Road transport services	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.06
32. Rail transport services	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
33. Water transport services	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
34. Air transport services	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
35. Other transport services	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.05	-0.05	-0.05	-0.05
36. Communications services	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
37. Finance, property and business services	-0.45	-0.45	-0.46	-0.45	-0.45	-0.45	-0.45	-0.44	-0.44	-0.43
38. Dwelling services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39. Public services	-0.42	-0.42	-0.43	-0.43	-0.44	-0.44	-0.44	-0.44	-0.44	-0.44
40. Other private services	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09
41. Private transport services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42. Dummy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 7: Government Revenue (deviations (\$million, 2001 prices) from base): Scenario 3

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Total revenue										
Federal	0.16	-1.05	14.58	21.65	38.08	43.65	40.97	46.77	52.66	55.58
State - NSW	0.20	-0.89	12.24	29.57	31.56	26.46	20.89	17.28	15.96	14.17
State - ROA	-0.11	4.16	-57.01	-139.30	-117.92	-78.72	-53.49	-42.27	-36.90	-30.69
Direct taxes										
Federal	0.12	-1.11	14.86	25.68	35.38	37.27	34.51	41.23	46.79	49.66
State - NSW	0.01	-0.04	0.49	1.14	1.15	0.92	0.70	0.57	0.52	0.46
State - ROA	0.00	0.18	-2.40	-5.92	-5.07	-3.39	-2.28	-1.78	-1.55	-1.28
Indirect taxes										
Federal	0.04	0.10	-0.76	-5.04	1.25	4.89	5.17	4.45	4.83	4.98
State - NSW	0.09	-0.36	4.90	12.39	14.36	12.70	10.33	8.67	8.10	7.29
State - ROA	-0.06	1.97	-27.01	-66.38	-57.32	-39.73	-28.09	-22.69	-20.04	-16.93
Interest received										
Federal	0.00	-0.04	0.48	1.01	1.45	1.49	1.30	1.09	1.03	0.93
State - NSW	0.01	-0.04	0.50	1.18	1.18	0.94	0.72	0.59	0.54	0.47
State - RO	-0.01	0.22	-3.04	-7.52	-6.48	-4.31	-2.85	-2.17	-1.85	-1.51
Commonwealth grants										
Federal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
State - NSW	0.10	-0.46	6.35	14.86	14.87	11.90	9.13	7.45	6.80	5.95
State - ROA	-0.04	1.79	-24.56	-59.48	-49.05	-31.29	-20.26	-15.62	-13.45	-10.97
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total revenue										
Federal	54.37	54.44	53.91	53.21	52.45	51.66	50.88	50.11	49.37	48.64
State - NSW	13.19	13.48	13.38	13.16	12.90	12.61	12.32	12.03	11.73	11.44
State - ROA	-26.46	-28.46	-28.80	-28.63	-28.26	-27.76	-27.20	-26.60	-25.99	-25.38
Direct taxes										
Federal	48.04	47.79	47.23	46.53	45.80	45.05	44.31	43.60	42.90	42.24
State - NSW	0.42	0.43	0.43	0.43	0.42	0.41	0.40	0.39	0.38	0.37
State - ROA	-1.10	-1.18	-1.20	-1.20	-1.19	-1.17	-1.15	-1.13	-1.10	-1.08
Indirect taxes										
Federal	5.44	5.76	5.81	5.82	5.82	5.81	5.79	5.76	5.73	5.69
State - NSW	6.87	6.95	6.89	6.78	6.65	6.51	6.37	6.22	6.08	5.94
State - ROA	-14.80	-15.62	-15.68	-15.53	-15.29	-15.00	-14.68	-14.35	-14.01	-13.68
Interest received										
Federal	0.89	0.89	0.87	0.85	0.83	0.80	0.78	0.76	0.73	0.71
State - NSW	0.43	0.45	0.44	0.44	0.43	0.42	0.41	0.40	0.39	0.38
State - ROA	-1.29	-1.40	-1.43	-1.43	-1.42	-1.40	-1.37	-1.34	-1.31	-1.28
Commonwealth grants										
Federal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
State - NSW	5.47	5.64	5.61	5.52	5.41	5.28	5.15	5.02	4.89	4.76
State - ROA	-9.28	-10.26	-10.49	-10.47	-10.36	-10.19	-10.00	-9.79	-9.56	-9.34

