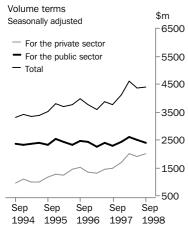


ENGINEERING CONSTRUCTION ACTIVITY

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) THURS 14 JAN 1999

Value of work done



SEPTEMBER QTR KEY FIGURES

SEASONALLY ADJUSTED VOLUME TERMS	Sep Qtr 1998 (\$m)	% change Jun Qtr 1998 to Sep Qtr 1998	% change Sep Qtr 1997 to Sep Qtr 1998
Work done			
By private sector			
For private sector	1 994.7	5.8	35.6
For public sector	876.0	-2.2	4.7
Total by private sector	2 870.6	3.2	24.4
By public sector	1 525.4	-4.0	5.8
Total for public sector(a)	2 401.3	-3.4	5.4
Total engineering construction	4 396.0	0.6	17.3

(a) Includes work done by the private sector for the public sector and work done by the public sector

SEPTEMBER QTR KEY POINTS

SEASONALLY ADJUSTED, VOLUME TERMS

- The total value of engineering construction work done during the September quarter rose by 0.6% from the June quarter to \$4,396.0 million.
- Work done for the private sector was up 5.8% and for the public sector was down 3.4%.
- The value of work done was 17.3% above the September quarter 1997.

SEASONALLY ADJUSTED AT CURRENT PRICES

- The total value of work done rose by 0.7% from the June quarter to \$4,472.6 million which was 18.3% above the September quarter 1997.
- Work done for the private sector was up 5.7% from the June quarter and for the public sector was down 3.2%.

ORIGINAL ESTIMATES

- The value of work commenced fell by 8.3% from the June quarter to \$3,847.6 million which was 22.5% below the September quarter 1997.
- The value of work done fell by 10.7% to \$4,329.3 million but was 19.1% above the September quarter 1997.
- The value of work yet to be done fell by 4.6% to \$6,991.1 million which was 13.9% below the September quarter 1997.

 For further information about these and related statistics, contact
 Alan Plekys on Adelaide
 08 8237 7672, or any
 ABS office shown on the back cover of this publication.

NOTES

FORTHCOMING ISSUES ISSUE (Quarter) RELEASE DATE

December 1998 19 April 1999 March 1999 19 July 1999

CHANGES IN THIS ISSUE

Chain Laspeyres volume measures rather than constant price estimates appear in this publication. This is in line with the ABS intention to replace all constant price estimates with chain volume measures in ABS publications. For further information see Explanatory Notes 15 to 18.

SIGNIFICANT REVISIONS THIS QUARTER Estimates for the June quarter 1998 for the private sector in South Autralia have been revised, mainly due to changes in 'Oil, Gas, Coal and Other Minerals'.

W. McLennan Australian Statistician

CONTENTS

		p	age
		Notes	. 2
TABLES	1	Value of work done, Chain Volume Measures: original and seasonally adjusted	4
	2	Value of work done: original and seasonally adjusted	. 5
	3	Activity, by state	. 6
	4	Activity, by state, percentage change	. 7
	5	Work commenced by the private sector, by type	. 8
	6	Work done by the private sector, by type	10
	7	Work yet to be done by the private sector, by type	12
	8	Activity by the public sector, by type	14
	9	Activity for the public sector, by type	16
	10	Activity, by type and sector–Australia	18
	11	Activity, by type and sector–New South Wales	20
	12	Activity, by type and sector–Victoria	22
	13	Activity, by type and sector–Queensland	24
	14	Activity, by type and sector–South Australia	26
	15	Activity, by type and sector–Western Australia	28
	16	Activity, by type and sector–Tasmania	30
	17	Activity, by type and sector–Northern Territory	32
	18	Activity, by type and sector–Australian Capital Territory	34
	19	Activity, by the private sector, by state	36
	20	Activity, by the public sector, by state	37
	21	Relative Standard Errors, work commenced, by sector	38
	22	Relative Standard Errors, work done, by sector	40
	23	Relative Standard Errors, work yet to be done, by sector	42
FURTHER INFORMATION		Explanatory Notes	44
		Glossary	47



BY THE PRIVATE SECTOR.....

Desired	For the private	For the public	Tabal	By the public	Total for the public	Tabal
Period	sector	sector	Total	sector	sector(b)	Total
• • • • • • • • • • •	• • • • • • • • • •		ODICINAL (¢ millio	~	• • • • • • • • • • •	• • • • • • • •
			ORIGINAL (\$ millio	n)		
1995-96	5 156.2	2 969.9	8 126.2	6 588.9	9 558.8	14 715.0
1996-97	5 630.0	3 363.2	8 993.2	6 171.0	9 534.2	15 164.2
1997-98	7 052.7	3 643.2	10 695.8	6 166.6	9 809.8	16 862.4
1997						
June	1 416.5	935.8	2 352.1	1 896.1	2 831.9	4 248.2
September	1 524.2	824.6	2 348.8	1 259.1	2 083.7	3 607.9
December	1 783.7	929.1	2 712.8	1 412.6	2 341.7	4 125.5
1998						
March	1 896.1	923.5	2 819.5	1 526.8	2 450.2	4 346.3
June	1 848.7	966.0	2 814.7	1 968.1	2 934.1	4 782.8
September	2 063.5	854.1	2 917.6	1 334.5	2 188.6	4 252.1
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •
400=		PERCENTAGE C	CHANGE FROM PRE	VIOUS QUARTER		
1997	10.0	400	44.0	44.0		20.4
June	13.8	16.8	14.9	44.3	33.9	26.4
September December	7.6	-11.9	-0.1	-33.6	-26.4	-15.1
	17.0	12.7	15.5	12.2	12.4	14.3
1998 March	0.0	0.0	2.0	0.4	4.0	F 4
June	6.3 -2.5	-0.6 4.6	3.9 -0.2	8.1	4.6	5.4 10.0
September	-2.5 11.6	-11.6	-0.2 3.7	28.9 –32.2	19.7 -25.4	-11.1
September	11.0	-11.0	3.1	-32.2	-25.4	-11.1
• • • • • • • • • • • •	• • • • • • • • • •	SFASON	NALLY ADJUSTED (\$ million)	• • • • • • • • • • • •	• • • • • • • •
1997		02/1001	TALLET ADSOCIED (4 1111111011)		
June	1 451.9	877.1	2 328.8	1 530.7	2 407.9	3 859.6
September	1 470.6	836.9	2 307.5	1 441.2	2 278.1	3 748.6
December	1 696.3	946.7	2 643.0	1 476.2	2 422.9	4 119.2
1998						
March	2 002.8	963.7	2 966.5	1 635.5	2 599.2	4 602.0
June	1 886.1	895.9	2 782.0	1 589.0	2 484.9	4 371.0
September	1 994.7	876.0	2 870.6	1 525.4	2 401.3	4 396.0
• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •
1997		PERCENTAGE (CHANGE FROM PRE	VIOUS QUARTER		
June	9.8	4.6	7.8	8.0	6.7	7.9
September	9.8 1.3	-4.6	-0.9	-5.8	-5.4	-2.9
December	15.3	-4.6 13.1	-0.9 14.5	-5.6 2.4	-5.4 6.4	9.9
1998	10.0	13.1	14.0	2.4	0.4	9.9
March	18.1	1.8	12.2	10.8	7.3	11.7
June	-5.8	-7.0	-6.2	-2.8	-4.4	-5.0
September	5.8	-2.2	3.2	-4.0	-3.4	0.6
			<u> </u>		5. .	

paragraphs 15–18 of the Explanatory Notes.

⁽a) Reference year for chain volume measures is 1996–97. See (b) Includes work done by the private sector for the public sector and work done by the public sector.



BY THE PRIVATE SECTOR.....

	For the	For the		By the	Total for	
Daviad	private	public	Total	public	the public	Total
Period	sector	sector	Total	sector	sector(a)	Total
• • • • • • • • • •	• • • • • • • • • •		ORIGINAL (\$ millio	n)	• • • • • • • • • •	• • • • • • • •
1005.00	E 116 O	2 028 6	O OEE E	6 530.2	9 468.8	14 585.7
1995-96 1996-97	5 116.9 5 630.1	2 938.6 3 363.7	8 055.5 8 993.8	6 171.3	9 408.8	14 585.7 15 165.0
1997-98	7 153.7	3 688.5	10 842.2	6 225.8	9 914.3	17 068.0
1997-90	7 155.7	3 000.3	10 642.2	0 225.6	9 914.5	17 000.0
1997						
June	1 422.4	940.1	2 362.6	1 905.3	2 845.4	4 267.8
September	1 536.2	830.6	2 366.8	1 268.2	2 098.8	3 635.0
December	1 802.1	937.6	2 739.7	1 425.5	2 363.1	4 165.2
1998						
March	1 930.5	941.1	2 871.6	1 547.2	2 488.2	4 418.8
June	1 884.8	979.3	2 864.1	1 985.0	2 964.3	4 849.1
September	2 114.4	867.5	2 981.9	1 347.4	2 214.9	4 329.3
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •			• • • • • • • • • • • •	• • • • • • • •
400=		PERCENTAGE C	CHANGE FROM PRE	VIOUS QUARTER		
1997						
June	14.1	17.1	15.2	44.8	34.3	26.8
September	8.0	-11.6	0.2	-33.4	-26.2	-14.8
December	17.3	12.9	15.8	12.4	12.6	14.6
1998						
March	7.1	0.4	4.8	8.5	5.3	6.1
June	-2.4	4.1	-0.3	28.3	19.1	9.7
September	12.2	-11.4	4.1	-32.1	-25.3	-10.7
• • • • • • • • • •	• • • • • • • • • •	SEASON	NALLY ADJUSTED (\$ million)	• • • • • • • • • • •	• • • • • • • •
1997				,		
June	1 458.6	881.1	2 339.6	1 538.2	2 419.2	3 877.8
September	1 485.3	842.7	2 328.0	1 451.5	2 294.3	3 779.5
December	1 720.0	954.8	2 674.7	1 489.6	2 444.4	4 164.3
1998						
March	2 048.7	981.1	3 029.8	1 657.3	2 638.4	4 687.1
June	1 932.9	907.2	2 840.2	1 602.6	2 509.9	4 442.8
September	2 042.3	890.3	2 932.6	1 540.1	2 430.3	4 472.6
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •				• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
4007		PERCENTAGE C	CHANGE FROM PRE	VIOUS QUARTER		
1997	40.0	4.0	2.4	0.0	7.0	
June	10.2	4.9	8.1	8.3	7.0	8.2
September	1.8	-4.4	-0.5	-5.6	-5.2	-2.5
December	15.8	13.3	14.9	2.6	6.5	10.2
1998	10.1	0.0	40.0	44.0	7.0	4
March	19.1	2.8	13.3	11.3	7.9	12.6
June	-5.7	-7.5	-6.3	-3.3	-4.9	-5.2
September	5.7	-1.9	3.3	-3.9	-3.2	0.7

⁽a) Includes work done by the private sector for the public sector and $% \left(x\right) =\left(x\right) +\left(x\right) +\left($ work done by the public sector.

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Aust ralia
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	VALUE OF WO	ODK COMMEN	CED DUDING	DEDIOD	• • • • • • • •	• • • • • • • • • •	• • • • • • • •
			VALUE OF WC	THE COMMEN	CLD DUNING	FLRIOD			
1995-96	4 617.0	3 453.3	3 143.7	779.8	2 921.1	262.6	219.2	145.2	15 541.9
1996-97	5 267.8	2 291.2	3 605.0	1 036.4	3 302.5	235.0	193.4	121.3	16 052.7
1997-98	5 480.2	2 513.8	4 696.3	1 047.2	2 891.3	218.0	157.2	147.8	17 151.7
1997									
June	1 085.4	649.0	673.4	309.8	1 549.0	53.0	72.0	30.0	4 421.6
September	2 292.9	541.0	933.0	408.9	676.9	51.8	35.0	24.1	4 963.5
December	951.4	594.9	1 230.2	207.2	892.4	41.0	50.3	34.7	4 002.1
1998									
March	1 027.3	662.0	1 252.1	217.7	691.7	61.9	32.0	46.9	3 991.6
June	1 208.6	715.9	1 281.0	213.4	630.3	63.3	39.9	42.2	4 194.6
September	1 255.6	691.8	1 001.0	177.8	575.6	48.8	63.4	33.7	3 847.6
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • •		• • • • • • • • •	• • • • • • • • •		• • • • • • • •	• • • • • • • • • •	• • • • • • • •
			VALUE OF	WORK DONE	DURING PER	RIOD			
1995-96	5 211.8	2 352.6	3 036.0	726.1	2 653.5	258.3	206.6	140.7	14 585.7
1996-97	5 010.1	2 472.2	3 593.4	844.9	2 684.4	232.9	191.1	136.1	15 165.0
1997-98	5 227.2	3 022.7	3 837.3	1 156.1	3 258.4	215.4	202.8	148.0	17 068.0
1997									
June	1 350.4	773.0	986.9	307.6	712.7	64.0	35.0	38.3	4 267.8
September	1 069.4	660.4	890.0	252.6	641.5	47.1	50.3	23.7	3 635.0
December	1 247.9	667.9	953.0	299.2	852.4	47.8	59.6	37.5	4 165.2
1998									
March	1 334.5	783.8	921.4	303.7	937.4	51.3	42.5	44.0	4 418.8
June	1 575.3	910.6	1 072.9	300.6	827.1	69.3	50.4	42.9	4 849.1
September	1 239.0	822.6	985.8	244.7	901.4	53.6	50.7	31.6	4 329.3
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •
			VALUE	OF WORK YE	T TO BE DON	E			
1995-96	1 036.7	1 565.7	1 189.3	253.4	1 486.4	96.7	96.7	47.3	5 772.2
1996-97	1 484.1	1 628.0	1 074.9	458.6	2 298.7	80.9	100.7	29.4	7 155.3
1997-98	1 908.7	1 119.3	2 023.8	257.8	1 872.2	70.1	59.4	16.2	7 327.4
1997									
June	1 484.1	1 628.0	1 074.9	458.6	2 298.7	80.9	100.7	29.4	7 155.3
September	2 638.7	1 500.6	1 080.9	547.4	2 153.1	86.8	87.0	28.5	8 122.9
December	2 368.7	1 477.4	1 454.9	416.5	2 217.4	76.3	76.7	14.2	8 102.1
1998									
March	2 189.2	1 358.1	1 783.9	341.5	2 069.9	85.3	68.5	16.0	7 912.4
June	1 908.7	1 119.3	2 023.8	257.8	1 872.2	70.1	59.4	16.2	7 327.4
September	1 900.4	1 062.3	1 957.7	193.0	1 718.4	66.3	69.5	23.4	6 991.1



ACTIVITY, By State: Percentage Change

	New							Australian	
	South			South	Western	_	Northern	Capital	
Period	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	A ustra lia
• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •
007			VALUE OF W	ORK COMME	NCED DURIN	IG PERIOD			
L997	5 0	0.4	0.0	00.0	050.0	40.4	4045	0.4	011
June	-5.0	3.4	-6.9	23.3	258.2	-13.1	134.5	9.1	34.1
September	111.2	-16.6	38.6	32.0	-56.3	-2.3	-51.4	-19.7	12.3
December	-58.5	10.0	31.9	-49.3	31.8	-20.8	43.7	44.0	-19.4
.998									
March	8.0	11.3	1.8	5.1	-22.5	51.0	-36.4	35.2	-0.3
June	17.6	8.1	2.3	-2.0	-8.9	2.3	24.7	-10.0	5.1
September	3.9	-3.4	-21.9	-16.7	-8.7	-22.9	58.9	-20.1	-8.3
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •
			VALUE C	F WORK DO	NE DURING P	ERIOD			
.997									
June	26.1	30.8	24.4	53.6	20.7	6.7	15.5	28.1	26.8
September	-20.8	-14.6	-9.8	-17.9	-10.0	-26.4	43.7	-38.1	-14.8
December	16.7	1.1	7.1	18.4	32.9	1.5	18.5	58.2	14.6
L998									
March	6.9	17.4	-3.3	1.5	10.0	7.3	-28.7	17.3	6.1
June	18.0	16.2	16.4	-1.0	-11.8	35.1	18.6	-2.5	9.7
September	-21.3	-9.7	-8.1	-18.6	9.0	-22.7	0.6	-26.3	-10.7
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
			VALU	E OF WORK Y	ET TO BE DO	NE			
L997									
June	-8.5	-6.4	-21.2	1.7	64.2	-16.3	57.6	-21.0	5.6
September	77.8	-7.8	0.6	19.4	-6.3	7.3	-13.6	-3.1	13.5
December	-10.2	-1.5	34.6	-23.9	3.0	-12.1	-11.8	-50.2	-0.3
.998									
March	-7.6	-8.1	22.6	-18.0	-6.7	11.8	-10.7	12.7	-2.3
June	-12.8	-17.6	13.4	-24.5	-9.6	-17.8	-13.3	1.3	-7.4
September	-0.4	-5.1	-3.3	-25.1	-8.2	-5.4	17.0	44.4	-4.6

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • •	• • • • • • • • • •	BY THE PRI	VATE SECTOR	FOR THE PRIV	ATE SECTOR	• • • • • • • • • • •	• • • • • • • • • • • •
1995-96	2 131.8	15.6	69.4	46.8	83.2	151.9	379.0
1996-97	1 070.5	40.5	55.9	118.9	141.0	70.9	398.8
1997-98	1 797.0	88.2	396.1	261.4	135.1	105.4	462.9
1997							
June	252.2	3.7	21.9	12.5	36.1	12.5	74.0
			13.1			26.7	64.5
	303.4	2.3	258.6	35.2	30.0	42.2	142.5
	345.1	7.0	44.1	61.2	37.4	22.6	102.2
June	319.0	77.5	80.3	10.3	29.3	13.9	153.7
September	303.0	2.4	4.7	42.6	34.6	21.6	81.9
• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
		BY THE PR	IVATE SECTOR	FOR THE PUB	BLIC SECTOR		
1995-96	1 797.9	75.4	136.8	83.8	101.1	230.7	527.8
1996-97	1 664.5	88.9	589.3	136.3	235.9	183.5	248.2
1997-98	2 206.7	129.0	158.3	107.1	71.2	315.3	211.2
1997							
June	402.5	33.8	57.2	8.4	35.3	54.6	48.7
September	390.1	17.1	40.2	5.1	11.9	63.2	104.1
	709.2	44.1	56.5	20.3	13.5	46.2	46.5
	514.4	50.2	29.0	45.7	29.9	67.8	28.2
June							
September	341.0	22.3	8.3	7.8	25.6	77.5	42.6
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • •
Period P							
1997-98	4 003.7	217.2	554.4	368.5	206.3	420.7	674.1
	1 012.6	46.4	315.1	55.5	43.4	88.4	189.0
	050.5	F7.0	70.0	400.0	67.0	00.4	420.4
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •

WORK COMMENCED BY THE PRIVATE SECTOR, By Type continued

	Pipelines	Recreation	Telecommun- ications	Heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •
	BY	THE PRIVATE SEC	CTOR FOR THE PRIV	ATE SECTOR		
1995-96	230.9	401.1	82.7	1 898.8	29.7	5 520.9
1996-97	248.9	584.8	130.7	3 318.6	31.5	6 210.9
1997-98	371.6	638.9	37.9	3 091.1	45.1	7 430.9
1997						
June	48.7	122.4	10.7	1 608.1	5.0	2 207.9
September	55.1	164.5	11.6	804.9	17.3	2 181.7
December	62.3	179.5	10.2	683.8	11.8	1 761.7
1998						
March	91.7	144.7	8.5	1 005.1	9.3	1 878.9
June	162.6	150.2	7.6	597.4	6.7	1 608.5
September	35.9	149.5	143.5	802.7	19.0	1 641.4
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •
	BY	THE PRIVATE SE	CTOR FOR THE PUB	SLIC SECTOR		
1995-96	224.5	63.4	23.0	75.2	7.2	3 344.8
1996-97	25.9	120.2	7.4	121.9	9.7	3 431.6
1997-98	36.5	102.3	30.0	33.5	10.7	3 411.9
1997						
June	1.7	40.7	2.4	11.1	3.1	699.7
September	2.1	27.1	6.0	6.0	3.6	676.3
December	18.1	26.9	8.1	8.6	4.1	1 002.1
1998						
March	11.4	24.9	12.2	10.8	1.0	825.6
June	4.9	23.4	3.8	8.1	1.9	907.8
September	0.8	33.6	7.0	35.9	0.5	602.9
• • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •				• • • • • • • •
		TOTAL BY	THE PRIVATE SECT	OR		
1995-96	455.4	464.5	105.7	1 972.2	36.8	8 865.6
1996-97	274.8	705.0	138.1	3 440.4	41.1	9 642.5
1997-98	408.1	741.2	68.0	3 124.6	55.8	10 842.8
1997						
June	50.5	163.1	13.2	1 619.2	8.2	2 907.6
September	57.1	191.5	17.6	810.9	20.9	2 858.0
December	80.4	206.4	18.3	692.4	15.9	2 763.8
1998						
March	103.1	169.7	20.7	1 015.9	10.4	2 704.5
June	167.5	173.6	11.4	605.5	8.6	2 516.4
September	36.7	183.1	150.5	838.6	19.6	2 244.3

WORK DONE BY THE PRIVATE SECTOR, By Type

	Roads, highways and	2	- "		Water storage and	Sewerage and	Electricity generation, transmission and
	subdivisions	Bridges	Railways	Harbours	supply	drainage	distribution
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •
		BY THE PRIV	/ATE SECTOR F	OR THE PRIVA	TE SECTOR		
1995-96	1 103.1	37.1	61.1	24.4	253.3	147.6	443.0
1996-97	1 466.3	34.2	79.5	79.7	120.8	75.3	410.8
1997-98	1 776.7	23.0	167.8	201.4	135.2	100.3	564.3
1997							
June	366.3	10.0	19.3	31.6	34.8	22.5	114.0
September	375.3	5.5	20.1	39.7	41.3	28.0	127.6
December	436.2	5.2	37.2	45.7	27.0	26.5	166.3
1998							
March	455.8	4.4	43.1	47.5	31.3	26.2	136.0
June	509.5	7.9	67.3	68.4	35.6	19.6	134.4
September	567.6	8.0	56.7	71.3	35.5	20.5	139.0
• • • • • • • • • • • •	• • • • • • • • • • • •					• • • • • • • • • • • •	• • • • • • • • • • • •
		BA THE BKI	VATE SECTOR	FOR THE PUBL	IC SECTOR		
1995-96	1 482.4	89.7	191.6	63.4	171.3	249.0	296.3
1996-97	1 512.4	102.5	390.3	150.2	170.6	212.3	515.0
1997-98	1 981.5	123.1	421.7	83.6	148.4	261.0	393.7
1997							
June	427.1	21.3	104.7	24.6	52.0	61.1	165.1
September	402.0	18.0	91.8	20.1	42.9	63.1	112.1
December	480.9	31.6	107.5	17.4	37.4	63.9	125.0
1998							
March	555.0	34.2	98.5	19.8	35.4	58.4	80.6
June	543.6	39.3	123.9	26.3	32.7	75.7	76.0
September	507.2	40.2	84.5	28.9	45.0	73.6	47.9
• • • • • • • • • • •	• • • • • • • • • • • •	т.	TAL DV THE D	DIVATE CECTO	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •
		10	OTAL BY THE P	RIVATE SECTO	T.		
1995-96	2 585.5	126.8	252.6	87.9	424.6	396.6	739.3
1996-97	2 978.7	136.7	469.8	229.9	291.4	287.6	925.7
1997-98	3 758.3	146.1	589.5	285.1	283.6	361.3	958.0
1997							
June	793.4	31.4	124.0	56.2	86.9	83.5	279.1
September	777.3	23.5	112.0	59.9	84.2	91.1	239.7
December	917.1	36.9	144.7	63.1	64.4	90.4	291.3
1998							
March	1 010.8	38.7	141.6	67.4	66.7	84.6	216.6
June	1 053.1	47.1	191.2	94.7	68.3	95.3	210.4
September	1 074.9	48.2	141.2	100.2	80.4	94.2	186.8
• • • • • • • • • •					• • • • • • • • •		

	Pipelines	Recreation	Telecommun- ications	Heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •
	B,	Y THE PRIVATE S	ECTOR FOR THE PR	IVATE SECTOR		
1995-96	271.2	388.7	194.1	2 155.9	37.3	5 116.9
1996-97	237.6	581.2	166.1	2 344.1	34.5	5 630.1
1997-98	290.1	626.2	65.2	3 158.4	45.0	7 153.7
1997						
June	84.9	123.9	50.7	553.8	10.5	1 422.4
September	71.4	154.9	26.7	628.1	17.6	1 536.2
December	65.0	173.2	14.2	795.6	9.9	1 802.1
1998		-				
March	88.5	143.9	11.5	933.3	9.1	1 930.5
June	65.2	154.2	12.9	801.4	8.4	1 884.8
September	90.9	144.7	14.5	945.5	20.2	2 114.4
• • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •			• • • • • • • • •	• • • • • • • •
	В	Y THE PRIVATE S	SECTOR FOR THE PL	JBLIC SECTOR		
1995-96	229.7	63.5	26.0	66.7	10.3	2 938.6
1996-97	79.8	89.4	7.1	124.1	10.1	3 363.7
1997-98	31.7	116.7	31.6	86.1	9.3	3 688.5
1997						
June	2.3	26.2	3.1	50.3	2.3	940.1
September	2.1	29.6	7.7	38.7	2.5	830.6
December	9.5	34.0	5.4	21.0	4.0	937.6
1998						
March	7.8	28.2	9.5	12.0	1.6	941.1
June	12.3	24.9	8.9	14.5	1.3	979.3
September	3.2	21.0	6.4	9.2	0.3	867.5
• • • • • • • • • • • • •	• • • • • • • • • • •				• • • • • • • • • •	• • • • • • • • •
		IOIALB	Y THE PRIVATE SEC	TOR		
1995-96	500.9	452.1	220.1	2 221.4	47.6	8 055.5
1996-97	317.4	670.5	173.2	2 468.2	44.6	8 993.8
1997-98	321.7	742.9	96.7	3 244.5	54.3	10 842.2
1997						
June	87.2	150.1	53.8	604.1	12.8	2 362.6
September	73.4	184.5	34.4	666.8	20.1	2 366.8
December	74.5	207.3	19.6	816.6	14.0	2 739.7
1998						
March	96.3	172.0	21.0	945.3	10.7	2 871.6
June	77.5	179.1	21.8	815.9	9.7	2 864.1
September	94.1	165.6	20.9	954.8	20.5	2 981.9

WORK YET TO BE DONE BY THE PRIVATE SECTOR, By Type

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$ <i>m</i>
• • • • • • • • • • • •						_	• • • • • • • • • • • •
	BY	THE PRIVA	TE SECTOR F	OR THE PRIN	/ATE SECTO)R	
1995-96	1 476.8	3.2	42.5	24.6	3.4	11.6	216.1
1996-97	1 171.1	10.1	99.6	61.5	25.9	11.5	294.5
1997-98	1 153.2	75.0	343.3	109.4	14.9	21.0	222.1
1997							
June	1 171.1	10.1	99.6	61.5	25.9	11.5	294.5
September	1 593.1	5.9	93.9	177.8	13.4	13.2	211.9
December	1 482.2	2.7	315.9	166.0	11.1	28.5	185.1
1998 March	1 376.7	5.3	321.0	170.1	19.7	25.2	183.1
June	1 153.2	75.0	343.3	109.4	14.9	21.0	222.1
September	870.1	69.0	296.4	80.1	28.9	21.7	203.5
	В	THE PRIVA	TE SECTOR I	FOR THE PUE	BLIC SECTO	R	
1995-96	776.3	17.0	85.7	45.7	47.0	111.8	537.7
1996-97	1 015.2	43.5	329.4	25.6	121.2	101.8	273.5
1997-98	1 367.9	55.0	313.4	55.5	55.8	173.7	98.5
1997							
June	1 015.2	43.5	329.4	25.6	121.2	101.8	273.5
September	998.9	30.3	283.7	10.5	99.2	99.2	267.0
December	1 319.1	54.8	242.6	20.7	79.9	97.5	194.2
1998	4 000 4	744	400.0	40.0	70.7	4044	100.0
March June	1 303.1 1 367.9	74.1 55.0	192.8 313.4	46.9 55.5	79.7 55.8	104.1 173.7	138.2 98.5
September	1 209.0	72.2	245.3	31.9	52.3	203.1	96.5 87.6
		тоти	AL BY THE PI	RIVATE SECT	OR		
1995-96	2 253.1	20.2	128.2	70.3	50.4	123.4	753.8
1996-97	2 186.3	53.6	429.0	87.0	147.1	113.3	568.0
1997-98	2 521.1	130.0	656.7	164.9	70.7	194.7	320.6
1997							
June	2 186.3	53.6	429.0	87.0	147.1	113.3	568.0
September	2 592.0	36.2	377.5	188.3	112.5	112.3	478.8
December	2 801.3	57.4	558.6	186.7	91.0	126.0	379.2
1998							
March	2 679.8	79.4	513.8	217.0	99.4	129.3	321.3
June	2 521.1	130.0	656.7	164.9	70.7	194.7	320.6
September	2 079.1	141.2	541.7	111.9	81.2	224.8	291.1
• • • • • • • • • • •					• • • • • • •		

WORK YET TO BE DONE BY THE PRIVATE SECTOR, By Type continued

	Pipelines	Recreation	Telecommun- ications	Heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • •	ВҮ	THE PRIVATE SE	CTOR FOR THE PRI	VATE SECTOR	• • • • • • • • •	• • • • • • • •
1995-96	43.6	43.5	53.1	1 243.6	2.1	3 164.1
1996-97	106.5	27.7	17.1	2 239.7	0.9	4 066.1
1997-98	178.6	62.4	5.4	2 104.3	2.3	4 292.0
1997						
June	106.5	27.7	17.1	2 239.7	0.9	4 066.1
September	86.0	58.3	13.1	2 188.6	8.0	4 463.1
December	88.7	60.9	11.2	2 135.3	3.3	4 490.9
1998						
March	80.1	56.5	7.7	2 328.6	3.5	4 577.6
June	178.6	62.4	5.4	2 104.3	2.3	4 292.0
September	123.6	58.3	136.0	2 034.1	4.6	3 926.2
• • • • • • • • • • •	B\	THE PRIVATE SE	ECTOR FOR THE PU	BLIC SECTOR	• • • • • • • • •	• • • • • • • •
1005.00	30.6	11.2	2.6	32.5	2.2	1 700.3
1995-96				58.7		
1996-97 1997-98	0.1 5.8	39.6 21.6	0.2 5.9	6.0	1.0 1.2	2 009.6 2 160.1
1997				-0 -		
June	0.1	39.6	0.2	58.7	1.0	2 009.6
September	0.3	39.5	0.7	23.7	2.1	1 854.9
December	8.7	29.4	3.5	11.7	1.0	2 063.0
1998	40.0	24.2		40.0		
March	12.3	24.2	7.5	12.8	0.3	1 996.1
June	5.8	21.6	5.9	6.0	1.2	2 160.1
September	3.9	35.0	6.9	33.0	0.3	1 980.5
• • • • • • • • • • • •	• • • • • • • • • •	TOTAL BY	THE PRIVATE SEC	TOR	• • • • • • • • • •	• • • • • • • •
1995-96	74.2	54.7	55.7	1 276.0	4.4	4 864.4
1996-97	106.6	67.3	17.4	2 298.3	1.9	6 075.7
1997-98	184.4	84.0	11.3	2 110.2	3.5	6 452.1
1997						
June	106.6	67.3	17.4	2 298.3	1.9	6 075.7
September	86.2	97.8	13.8	2 212.4	10.1	6 318.0
December	97.5	90.4	14.6	2 147.0	4.3	6 553.9
1998						
March	92.4	80.7	15.2	2 341.5	3.8	6 573.7
_	4044	0.4.0				0.4=0.4
June	184.4	84.0	11.3	2 110.2	3.5	6 452.1

ACTIVITY BY THE PUBLIC SECTOR, By Type

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • •							• • • • • • • • • • •
		VALUE OF	WORK COMM	ENCED DURIN	G PERIOD		
1995-96	1 874.3	127.7	738.2	18.7	186.1	251.0	657.8
1996-97	1 724.3	79.5	949.9	22.1	114.4	183.0	582.4
1997-98	1 865.4	128.8	359.6	34.3	194.0	270.7	555.1
1997							
June	319.9	37.8	69.4	4.9	27.4	36.3	171.6
September	915.0	53.7	247.0	8.7	70.9	58.8	137.1
December	325.0	27.4	24.8	8.2	33.9	64.7	147.8
1998							
March	275.0	20.0	27.9	8.1	40.6	63.8	123.4
June	350.4	27.7	59.9	9.3	48.5	83.4	146.9
September	423.9	22.8	116.3	8.0	51.5	67.8	184.2
• • • • • • • • • • •	• • • • • • • • • • • • •					• • • • • • • • • •	• • • • • • • • • • • • •
		VALUI	E OF WORK DO	INE DURING PI	ERIOD		
1995-96	1 738.6	102.8	802.2	18.5	200.1	232.8	625.5
1996-97	1 548.0	99.1	848.1	23.1	139.4	197.4	574.4
1997-98	1 615.4	125.3	539.6	27.9	169.6	261.7	624.7
1997							
June	522.9	47.2	204.6	5.3	41.4	70.6	164.2
September	332.8	37.0	152.9	4.4	30.8	38.0	135.0
December	410.3	30.8	109.2	7.7	37.3	68.4	161.6
1998							
March	364.7	21.5	147.9	8.2	40.9	70.9	147.2
June	507.6	35.9	129.5	7.6	60.6	84.5	180.9
September	293.2	17.9	147.9	7.7	42.8	50.1	184.3
• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
		VA	LUE OF WORK	YET TO BE DO	NE		
1995-96	329.7	40.7	105.6	1.8	102.9	141.0	131.6
1996-97	313.3	9.0	328.3	0.9	89.8	84.6	208.3
1997-98	219.2	16.0	277.5	7.7	70.2	105.7	126.0
1997							
June	313.3	9.0	328.3	0.9	89.8	84.6	208.3
September	837.9	33.5	451.3	5.8	72.1	72.1	224.0
December	659.5	36.6	369.7	6.2	61.0	63.2	199.3
1998							-
March	531.5	26.8	308.8	5.5	79.2	101.5	171.4
June	219.2	16.0	277.5	7.7	70.2	105.7	126.0
September	332.9	22.2	253.4	7.7	68.5	86.8	128.0
• • • • • • • • • • •							

				Oil, gas, coal			
	Pipelines	Recreation	Telecommun- ications	and other minerals	Other heavy industry	Other	Total
Daviad	,				,		
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • •	VALUE OF	WORK COMMEN	ICED DUDING DE		• • • • • • •	• • • • • •
		VALUE OF	WORK COMMEN	ICED DURING PEI	RIOD		
1995-96	83.9	132.5	2 603.8	0.3	0.0	2.0	6 676.3
1996-97	22.0	117.3	2 602.0	9.1	0.0	4.1	6 410.2
1997-98	85.7	120.1	2 673.6	13.4	0.3	7.9	6 309.0
1997							
June	12.2	22.0	808.5	1.6	0.0	2.3	1 514.0
September	59.3	42.0	503.5	5.3	0.0	4.3	2 105.4
December	24.3	22.1	554.8	4.9	0.0	0.3	1 238.3
1998							
March	1.3	38.1	685.0	1.2	0.0	2.8	1 287.1
June	0.9	17.9	930.4	2.0	0.3	0.5	1 678.2
September	97.4	51.2	563.9	15.0	0.0	1.1	1 603.3
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • •	• • • • • •
		VALUE	OF WORK DONE	E DURING PERIOR)		
1995-96	93.2	114.1	2 600.0	0.4	0.0	1.9	6 530.2
1996-97	20.7	106.0	2 609.4	3.5	0.0	2.0	6 171.3
1997-98	35.5	102.6	2 699.5	17.1	0.2	6.7	6 225.8
1997							
June	4.3	31.0	811.7	1.4	0.0	0.6	1 905.3
September	9.1	18.8	504.6	2.8	0.0	1.9	1 268.2
December	3.2	24.0	565.1	6.3	0.1	1.3	1 425.5
1998							
March	11.8	28.5	698.8	5.1	0.0	1.8	1 547.2
June	11.4	31.3	930.9	2.9	0.1	1.7	1 985.0
September	9.4	25.2	566.1	0.3	0.0	2.5	1 347.4
• • • • • • • • • •				• • • • • • • • • • •			• • • • • •
		VAL	UE OF WORK YE	T TO BE DONE			
1995-96	16.3	23.0	14.8	0.2	0.0	0.1	907.8
1996-97	8.2	23.9	9.7	0.8	0.0	2.8	1 079.6
1997-98	9.7	32.1	6.8	2.9	0.1	1.5	875.3
1997							
June	8.2	23.9	9.7	0.8	0.0	2.8	1 079.6
September	50.9	42.8	8.7	2.5	0.0	3.4	1 804.9
December	77.0	40.9	30.4	1.1	0.0	3.5	1 548.2
1998							
March	22.1	50.2	33.1	3.7	0.0	4.8	1 338.7
June	9.7	32.1	6.8	2.9	0.1	1.5	875.3
September	98.3	60.6	5.1	19.6	0.0	1.1	1 084.4

ACTIVITY FOR THE PUBLIC SECTOR, By Type

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • •	• • • • • • • • • •	VALUE O	F WORK COMM	IENCED DURIN	IG PERIOD	• • • • • • • • • • •	• • • • • • • • • • • •
1995-96	3 672.2	203.1	874.9	102.5	287.2	481.7	1 185.6
1996-97	3 388.7	168.4	1 539.2	158.4	350.3	366.5	830.6
1997-98	4 072.1	257.8	517.9	141.4	265.2	585.9	766.4
1997							
June	722.5	71.6	126.6	13.3	62.8	90.9	220.4
September	1 305.0	70.8	287.2	13.7	82.9	121.9	241.1
December	1 034.2	71.5	81.3	28.6	47.4	110.9	194.3
1998							
March	789.4	70.2	56.9	53.8	70.5	131.6	151.6
June	943.5	45.3	92.5	45.3	64.4	221.5	179.4
September	764.9	45.1	124.6	15.9	77.2	145.2	226.8
• • • • • • • • • • •	• • • • • • • • • • •	VALU	E OF WORK DO	ONE DURING P	PERIOD	• • • • • • • • • •	• • • • • • • • • • • •
1995-96	3 221.0	192.5	993.8	81.9	371.4	481.8	921.8
1996-97	3 060.4	201.6	1 238.5	173.2	310.0	409.7	1 089.4
1997-98	3 597.0	248.4	961.3	111.5	318.0	522.7	1 018.4
1997							
June	950.0	68.5	309.3	29.9	93.5	131.7	329.4
September	734.8	55.0	244.8	24.5	73.7	101.0	247.1
December	891.2	62.5	216.7	25.1	74.7	132.3	286.6
1998	001.2	02.5	210.7	23.1	14.1	102.0	200.0
March	919.7	55.7	246.4	28.0	76.3	129.2	227.8
June	1 051.2	75.2	253.5	33.8	93.3	160.2	256.9
September	800.5	58.1	232.4	36.6	87.8	123.7	232.2
• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
		VA	LUE OF WORK	YET TO BE DO	ONE		
1995-96	1 106.0	57.7	191.3	47.5	149.9	252.8	669.3
1996-97	1 328.5	52.4	657.7	26.4	210.9	186.4	481.8
1997-98	1 587.1	70.9	590.9	63.2	125.9	279.4	224.4
1997							
June	1 328.5	52.4	657.7	26.4	210.9	186.4	481.8
September	1 836.8	63.8	735.0	16.3	171.3	171.3	490.9
December	1 978.6	91.3	612.3	26.9	140.9	160.7	393.4
1998							
March	1 834.6	100.9	501.6	52.4	158.9	205.7	309.7
June	1 587.1	70.9	590.9	63.2	125.9	279.4	224.4
September	1 541.8	94.4	498.7	39.6	120.9	290.0	215.6
	• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •			• • • • • • • • • •



ACTIVITY FOR THE PUBLIC SECTOR, By Type continued

	Pipelines	Recreation	Telecommun- ications	Oil, gas, coal and other minerals	Other heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •				• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
		VALUE (OF WORK COMMENC	ED DURING PERIOD			
1995-96	308.4	195.9	2 626.8	48.2	27.3	9.1	10 021.1
1996-97	48.0	237.5	2 609.3	117.1	13.8	13.8	9 841.8
1997-98	122.3	222.4	2 703.7	38.8	8.5	18.5	9 720.9
1997							
June	13.9	62.7	811.0	6.1	6.6	5.4	2 213.7
September	61.4	69.0	509.5	9.4	1.9	7.8	2 781.8
December	42.4	49.1	562.8	12.3	1.2	4.4	2 240.4
1998							
March	12.7	63.0	697.2	8.4	3.6	3.9	2 112.7
June	5.9	41.3	934.2	8.6	1.8	2.4	2 586.0
September	98.3	84.8	570.9	48.5	2.4	1.7	2 206.2
• • • • • • • • • • • • •	• • • • • • • • • • • •				• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
		VAL	JE OF WORK DONE	DURING PERIOD			
1995-96	322.9	177.6	2 626.0	34.9	32.3	12.2	9 468.8
1996-97	100.5	195.4	2 616.5	113.5	14.2	12.0	9 534.9
1997-98	67.1	219.3	2 731.0	95.0	8.5	16.1	9 914.3
1997							
June	6.6	57.1	814.8	46.9	4.9	2.9	2 845.4
September	11.2	48.4	512.3	41.0	0.5	4.4	2 098.8
December	12.6	58.0	570.6	24.7	2.6	5.3	2 363.1
1998							
March	19.6	56.7	708.3	13.5	3.5	3.4	2 488.2
June	23.7	56.1	939.8	15.7	1.8	3.0	2 964.3
September	12.6	46.1	572.6	8.0	1.5	2.7	2 214.9
• • • • • • • • • • • • •	• • • • • • • • • • • •		ALUE OF WORK VET	TO DE DONE	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
		V	ALUE OF WORK YET	IO RE DONE			
1995-96	46.9	34.2	17.4	24.4	8.3	2.4	2 608.1
1996-97	8.3	63.5	9.9	52.6	6.9	3.8	3 089.3
1997-98	15.5	53.7	12.7	6.6	2.4	2.6	3 035.4
1997							
June	8.3	63.5	9.9	52.6	6.9	3.8	3 089.3
September	51.1	82.3	9.4	22.4	3.8	5.5	3 659.9
December	85.7	70.3	33.9	10.2	2.6	4.4	3 611.2
1998							
March	34.4	74.4	40.6	13.7	2.8	5.2	3 334.8
June	15.5	53.7	12.7	6.6	2.4	2.6	3 035.4
September	102.2	95.7	12.0	49.2	3.4	1.4	3 064.9

	WORK COMI	MENCED DURI	NG PERIOD	WORK DONE	E DURING PE	RIOD	WORK YET	TO BE DON	νE
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	ROADS HIG	HWAYS AND S	URDIVISIONS		• • • • • • • • •	• • • • • • •	
1997			nonbo, ma	TIWATIO AIND O	000111010110	•			
September	1 219.6	915.0	2 134.5	777.3	332.8	1 110.1	2 592.0	837.9	3 429.9
December	1 012.6	325.0	1 337.6	917.1	410.3	1 327.4	2 801.3	659.5	3 460.8
1998									
March	859.5	275.0	1 134.4	1 010.8	364.7	1 375.5	2 679.8	531.5	3 211.3
June	912.1	350.4	1 262.5	1 053.1	507.6	1 560.7	2 521.1	219.2	2 740.3
September	643.9	423.9	1 067.9	1 074.9	293.2	1 368.1	2 079.1	332.9	2 412.0
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •		• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •	
4007				BRIDGES					
1997 September	18.4	53.7	72.1	23.5	37.0	60.5	36.2	33.5	69.7
December	46.4	27.4	73.9	36.9	30.8	67.7	57.4	36.6	94.0
1998	40.4	21.4	10.0	30.3	30.0	01.1	37.4	30.0	54.0
March	57.3	20.0	77.3	38.7	21.5	60.1	79.4	26.8	106.2
June	95.2	27.7	122.9	47.1	35.9	83.1	130.0	16.0	146.0
September	24.7	22.8	47.5	48.2	17.9	66.1	141.2	22.2	163.4
				RAILWAYS					
1997				10.112117110					
September	53.3	247.0	300.3	112.0	152.9	264.9	377.5	451.3	828.8
December	315.1	24.8	339.9	144.7	109.2	254.0	558.6	369.7	928.2
1998									
March	73.2	27.9	101.1	141.6	147.9	289.5	513.8	308.8	822.6
June	112.9	59.9	172.8	191.2	129.5	320.8	656.7	277.5	934.3
September	12.9	116.3	129.2	141.2	147.9	289.1	541.7	253.4	795.1
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •			• • • • • • •	
				HARBOURS					
1997									
September	159.9	8.7	168.5	59.9	4.4	64.3	188.3	5.8	194.1
December	55.5	8.2	63.7	63.1	7.7	70.9	186.7	6.2	192.9
1998 March	106.9	8.1	114.9	67.4	8.2	75.6	217.0	5.5	222.5
June	46.3	9.3	55.6	94.7	7.6	102.3	164.9	7.7	172.6
September	50.5	8.0	58.5	100.2	7.7	107.9	111.9	7.7	119.6
ooptoso.	00.0	0.0	00.0	100.2	• • • • • • • • • • • • • • • • • • • •	101.0	111.0		110.0
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	WATER	CTODACE AND	CUDDLY	• • • • • • • • •	• • • • • • • • •	• • • • • • •	,
1997			WAIER	STORAGE AND	SUPPLY				
September	50.4	70.9	121.4	84.2	30.8	115.0	112.5	72.1	184.7
December	43.4	33.9	77.4	64.4	37.3	101.7	91.0	61.0	152.0
1998									
March	67.3	40.6	107.9	66.7	40.9	107.5	99.4	79.2	178.6
June	45.2	48.5	93.6	68.3	60.6	129.0	70.7	70.2	140.8
September	60.3	51.5	111.8	80.4	42.8	123.3	81.2	68.5	149.7
• • • • • • • • • •	• • • • • • • • •				• • • • • • • •				
			SEWE	RAGE AND DRA	AINAGE				
1997									
September	89.9	58.8	148.6	91.1	38.0	129.0	112.3	72.1	184.5
December	88.4	64.7	153.1	90.4	68.4	158.8	126.0	63.2	189.1
1998 March	90.4	62.0	154.2	04.0	70.9	155.4	129.3	404 5	230.9
June	152.0	63.8 83.4	235.4	84.6 95.3	70.9 84.5	179.8	129.3 194.7	101.5 105.7	300.4
September	99.1	67.8	235.4 166.8	95.3 94.2	50.1	144.2	194. <i>1</i> 224.8	86.8	300.4
Soptombol	55.1	07.0	100.0	J-1.2	50.1	177.2	224.0	00.0	511.1
• • • • • • • • •	• • • • • • • • • •	FLEOTS:	OLTY OFNEDATIO	ON TOANONIO		OTDIDLITION:	• • • • • • • • •	• • • • • • •	,
1997		ELECTRI	CITY GENERATION	JN, TRANSMIS	PION AND DI	PIKIRAIION			
September	168.6	137.1	305.7	239.7	135.0	374.7	478.8	224.0	702.8
December	189.0	147.8	336.8	291.3	161.6	452.9	379.2	199.3	578.5
1998	200.0	20	555.5	201.0		.52.0	0.0.2	100.0	3.0.0
March	130.4	123.4	253.8	216.6	147.2	363.8	321.3	171.4	492.8
June	186.1	146.9	333.1	210.4	180.9	391.3	320.6	126.0	446.6
September	124.5	184.2	308.7	186.8	184.3	371.2	291.1	128.0	419.1

	WORK COM	1MENCED DURIN	NG PERIOD	WORK DO	NE DURING P	PERIOD	WORK YET	T TO BE DONI	E
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	PIPELINES	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1997									
September	57.1	59.3	116.4	73.4	9.1	82.6	86.2	50.9	137.1
December 1998	80.4	24.3	104.7	74.5	3.2	77.7	97.5	77.0	174.5
March	103.1	1.3	104.3	96.3	11.8	108.1	92.4	22.1	114.5
June	167.5	0.9	168.4	77.5	11.4	88.9	184.4	9.7	194.1
September	36.7	97.4	134.1	94.1	9.4	103.5	127.5	98.3	225.8
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	RECREATIO	NI	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
1997				RECREATIO	IN				
September	191.5	42.0	233.5	184.5	18.8	203.4	97.8	42.8	140.6
December	206.4	22.1	228.6	207.3	24.0	231.3	90.4	40.9	131.2
1998									
March	169.7	38.1	207.7	172.0	28.5	200.6	80.7	50.2	130.9
June	173.6	17.9	191.5	179.1	31.3	210.3	84.0	32.1	116.1
September	183.1	51.2	234.4	165.6	25.2	190.8	93.3	60.6	153.9
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
			TEL	ECOMMUNIC	ATIONS				
1997	4= 0		=0.4.4		504.0	=00.0	40.0	0 =	
September December	17.6	503.5	521.1 573.0	34.4	504.6	539.0	13.8 14.6	8.7 30.4	22.6 45.0
1998	18.3	554.8	575.0	19.6	565.1	584.8	14.0	30.4	45.0
March	20.7	685.0	705.7	21.0	698.8	719.7	15.2	33.1	48.3
June	11.4	930.4	941.8	21.8	930.9	952.7	11.3	6.8	18.1
September	150.5	563.9	714.4	20.9	566.1	587.1	142.9	5.1	148.0
				• • • • • • • • •					
			OIL, GAS, (COAL AND OTI	HER MINERAL	.S			
1997									
September	663.0	5.3	668.3	539.5	2.8	542.3	1 993.7	2.5	1 996.2
December	488.3	4.9	493.2	709.6	6.3	715.9	1 824.2	1.1	1 825.3
1998 March	971.4	1.2	972.6	838.3	5.1	843.4	2 080.6	3.7	2 084.4
June	536.2	2.0	538.2	717.1	2.9	720.0	1 886.7	2.9	1 889.5
September	732.1	15.0	747.1	833.8	0.3	834.2	1 863.8	19.6	1 883.4
			ОТН	ER HEAVY IN	DUSTRY				
1997			OTT	ILIK IILAVI IIVI	DOSTINI				
September	147.9	0.0	147.9	127.2	0.0	127.3	218.7	0.0	218.7
December	204.0	0.0	204.0	106.9	0.1	107.0	322.8	0.0	322.8
1998									
March	44.5	0.0	44.5	107.0	0.0	107.0	260.8	0.0	260.8
June September	69.2 106.5	0.3 0.0	69.6 106.5	98.8 120.9	0.1 0.0	98.9 120.9	223.6 203.3	0.1 0.0	223.7 203.3
September	100.5	0.0	100.5	120.9	0.0	120.9	203.3	0.0	203.3
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •		• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1007				OTHER					
1997 September	20.9	4.3	25.1	20.1	1.9	22.0	10.1	3.4	13.5
December	15.9	0.3	16.2	14.0	1.3	15.3	4.3	3.5	7.8
1998									
March	10.4	2.8	13.2	10.7	1.8	12.5	3.8	4.8	8.6
June	8.6	0.5	9.2	9.7	1.7	11.4	3.5	1.5	5.0
September	19.6	1.1	20.7	20.5	2.5	22.9	4.9	1.1	6.0
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
				TOTAL					
1997	0.0=			0.0				4.0	
September	2 858.0	2 105.4	4 963.5	2 366.8	1 268.2	3 635.0	6 318.0	1 804.9	8 122.9
December 1998	2 763.8	1 238.3	4 002.1	2 739.7	1 425.5	4 165.2	6 553.9	1 548.2	8 102.1
March	2 704.5	1 287.1	3 991.6	2 871.6	1 547.2	4 418.8	6 573.7	1 338.7	7 912.4
June	2 516.4	1 678.2	4 194.6	2 864.1	1 985.0	4 849.1	6 452.1	875.3	7 327.4
September	2 244.3	1 603.3	3 847.6	2 981.9	1 347.4	4 329.3	5 906.7	1 084.4	6 991.1

	WORK CO	MMENCED DUF	RING PERIOD	WORK DO	ONE DURING	PERIOD	WORK YE	T TO BE DON	IE
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Quarters	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	ROADS	HIGHWAYS AN	IN SHRDIVISI	IONS	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1997		007.0					2015	507.5	4 500 0
September	758.5	667.0	1 425.5	230.8	130.3	361.2	934.5	597.5	1 532.0
December	238.4	82.0	320.3	292.9	151.7	444.6	903.9	434.0	1 337.9
1998	070.4	00.0	204.2	224.6	450.7	100.0	052.4	240 5	1 001 0
March	272.1	89.2	361.3	331.6	158.7	490.3	853.4	348.5	1 201.8
June September	209.6 232.5	121.0 154.0	330.6 386.5	317.9 322.1	254.1 128.1	572.0 450.2	763.5 690.0	60.0 86.3	823.5 776.3
• • • • • • • • •			• • • • • • • • • • • • • • • • • • • •					• • • • • • • •	
				BRIDG	ES				
1997									
September	11.4	26.5	37.9	13.2	10.4	23.6	26.0	25.7	51.6
December	15.9	12.2	28.2	19.9	12.1	32.1	28.3	30.6	58.9
1998									
March	16.0	6.1	22.1	16.1	9.3	25.4	24.5	19.1	43.7
June	20.1	7.7	27.8	20.3	14.6	34.8	26.1	10.0	36.1
September	3.3	11.2	14.5	14.8	11.4	26.1	15.0	12.0	27.0
• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1007				RAILWA	YS.				
1997	4.0	0400	045.5	00.4	07.0	400 7	000.4	070.0	470 4
September	1.6	213.9	215.5	66.1	97.6	163.7	208.4	270.0	478.4
December	4.6	13.3	17.9	77.4	57.8	135.2	138.3	226.7	365.0
1998									
March	5.3	18.9	24.2	60.6	90.0	150.6	96.5	215.5	312.0
June	0.8	43.0	43.8	79.3	78.8	158.1	226.9	219.4	446.3
September	3.3	0.0	3.3	40.9	75.0	115.9	189.7	144.4	334.1
• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •			• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1997				HARBOL	JRS				
September	0.6	0.0	0.6	0.9	0.0	0.9	0.3	0.0	0.3
December	23.6	0.0	23.6	9.7	0.0	9.7	20.7	0.0	20.7
1998									
March	47.6	0.0	47.6	14.6	0.0	14.6	53.1	0.0	53.1
June	9.9	2.6	12.4	27.7	0.0	27.8	35.1	2.7	37.9
September	8.0	0.0	8.0	25.3	0.0	25.3	17.3	0.4	17.7
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			WAT	ER STORAGE	AND SUPPLY				
1997	0.0	445	00.4	44.7	0.0	04.4	7 7	00.4	07.0
September	9.0	14.5	23.4	11.7	9.8	21.4	7.7	20.1	27.8
December	6.5	9.3	15.8	9.9	9.2	19.1	3.7	7.4	11.0
1998	44.0	44.0	00.4		40 =		7.0	00.7	40.0
March	11.0	11.3	22.4	9.6	12.5	22.0	7.8	32.7	40.6
June	10.8	9.5	20.3	12.8	11.6	24.3	4.3	30.2	34.4
September	6.8	10.3	17.1	8.7	4.5	13.3	4.2	19.4	23.6
	• • • • • • • •	• • • • • • • • • •	SE	WERAGE AND	DRAINAGE	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1997			0-2						
September	31.4	18.2	49.6	40.0	11.6	51.6	41.1	35.5	76.6
December	46.3	10.9	57.2	38.0	12.0	50.0	55.9	17.7	73.7
1998									
March	44.2	11.0	55.2	40.6	12.9	53.5	56.7	68.3	125.1
June	99.6	19.6	119.2	44.2	23.6	67.8	123.7	65.2	188.9
September	62.4	17.6	80.0	37.5	11.6	49.1	153.9	42.0	195.9
• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1007		ELEC	CTRICITY GENERA	ATION, TRANS	SMISSION AN	D DISTRIBUTI	ON		
1997	0.0	40.4	E4 4	47 -	E4 =	00.0	FO 4	20.0	20.0
September	9.3	42.1	51.4	17.5	51.5	69.0	50.4	39.8	90.3
December	19.7	51.6	71.3	18.6	58.3	76.9	51.1	37.6	88.7
1998									
March	15.7	42.5	58.2	29.3	48.7	78.0	45.3	25.4	70.6
	00.0	EO E	71.3	02.0	E0.0	00.6	00.0	4	111
June September	20.8 8.7	50.5 66.2	71.3 74.9	23.6 11.3	58.9 68.5	82.6 79.9	29.0 21.2	15.2 12.4	44.1 33.6

	WORK CON	MMENCED DURI	NG PERIOD	WORK DO	ONE DURING	PERIOD	WORK YET	TO BE DONE	
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Quarters	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	PIPELIN	• • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1997				THE CENT	LO				
September	9.7	0.4	10.1	14.5	0.4	14.9	0.5	0.0	0.5
December	31.0	0.0	31.0	14.1	0.2	14.3	17.7	0.8	18.4
1998									
March	13.5	0.0	13.5	21.1	0.2	21.3	9.7	1.0	10.8
June	28.1	0.0	28.1	26.0	0.1	26.1	12.0	0.0	12.0
September	13.9	0.0	13.9	16.9	0.0	16.9	9.1	0.0	9.1
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	RECREAT	ION	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1997									
September	86.5	21.0	107.4	72.3	8.1	80.5	65.8	19.7	85.5
December	85.2	8.6	93.8	89.4	12.2	101.6	64.4	17.9	82.3
1998									
March	50.5	26.8	77.3	63.0	15.5	78.5	48.7	30.9	79.5
June	67.2	7.7	74.9	67.2	13.0	80.2	60.4	18.9	79.3
September	69.1	29.0	98.2	66.0	14.3	80.3	56.6	38.8	95.4
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
4007			1	relecommuni	CATIONS				
1997		100.0	407.0	40.0	400.0	400 =			
September	6.6	180.6	187.2	12.9	180.8	193.7	5.8	1.5	7.3
December	5.5	238.8	244.2	7.2	247.9	255.1	5.3	24.6	29.9
1998			007.5						
March	3.7	283.7	287.5	4.7	294.0	298.7	3.4	30.0	33.4
June	3.6	396.0	399.6	5.6	396.2	401.8	2.4	5.4	7.8
September	74.6	240.3	314.9	3.4	242.4	245.8	73.7	3.2	76.8
• • • • • • • •	• • • • • • • •	• • • • • • • • • • •	OII GAS	S, COAL AND C	THER MINER	PALS	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1997			0.2, 0.10	,, 00/12/11/2					
September	170.8	0.0	170.8	67.5	0.0	67.5	256.3	0.0	256.3
December	25.9	0.0	25.9	80.0	0.0	80.0	253.7	0.0	253.7
1998									
March	44.2	0.0	44.2	73.4	0.0	73.4	205.1	0.0	205.1
June	62.9	0.0	62.9	77.0	0.0	77.0	189.6	0.0	189.6
September	218.6	0.0	218.6	107.8	0.0	107.8	300.0	0.0	300.0
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1007			O	THER HEAVY I	NDUSTRY				
1997 September	7.9	0.0	7.9	16.4	0.0	16.4	28.3	0.0	28.3
December	7.9 17.9	0.0	7.9 17.9	24.7	0.0	24.7	28.3 27.3	0.0	28.3 27.3
1998	17.9	0.0	11.9	24.1	0.0	24.1	21.5	0.0	21.3
March	9.9	0.0	9.9	24.8	0.0	24.8	11.8	0.0	11.8
June	15.4	0.0	15.4	20.3	0.0	20.3	8.2	0.0	8.2
September	18.8	0.0	18.8	19.5	0.0	19.5	7.8	0.0	7.8
• • • • • • • •	• • • • • • • •				• • • • • • • •		• • • • • • • • •	• • • • • • • •	
				OTHER	?				
1997									
September	4.9	0.7	5.6	4.7	0.5	5.2	2.6	1.3	3.9
December	4.2	0.1	4.2	4.1	0.6	4.7	0.1	1.2	1.3
1998						~ =		. =	
March	3.1	1.0	4.1	2.7	0.8	3.5	0.2	1.5	1.6
June	1.9	0.3	2.2	2.1	0.4	2.5	0.6	0.2	0.8
September	6.1	0.8	7.0	8.0	0.9	8.9	2.3	0.7	3.0
				TOTAL					
1997									
September	1 107.9	1 185.0	2 292.9	568.4	501.0	1 069.4	1 627.7	1 011.0	2 638.7
December 1998	524.7	426.7	951.4	685.9	562.1	1 247.9	1 570.3	798.4	2 368.7
March	536.7	490.6	1 027.3	692.1	642.4	1 334.5	1 416.2	772.9	2 189.2
June	550.7	657.9	1 208.6	723.9	851.4	1 575.3	1 481.6	427.1	1 908.7
September	726.2	529.4	1 255.6	682.3	556.7	1 239.0	1 540.6	359.8	1 900.4
Coptonibol	120.2	523.4	1 200.0	002.0	550.1	1 200.0	1 540.0	559.6	1 300.4

	WORK CON	MMENCED DUR	ING PERIOD	WORK DO	NE DURING P	ERIOD	WORK YET	TO BE DON	E
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	ROADS H	HIGHWAYS AN	D SUBDIVISIO)NS	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1997			1107150, 1		2 0022111010	,,,,			
September	108.6	18.4	127.0	236.4	9.3	245.7	1 129.8	11.9	1 141.7
December	174.5	18.6	193.1	250.6	12.6	263.2	1 112.8	17.1	1 129.9
1998									
March	213.1	20.5	233.6	298.8	24.8	323.6	1 032.9	14.8	1 047.7
June	141.9	14.6	156.5	342.0	24.7	366.8	805.5	5.0	810.6
September	128.4	9.8	138.2	365.9	5.3	371.1	559.0	6.3	565.3
• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	BRIDGE	S	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1997									
September	0.4	1.7	2.1	2.1	0.7	2.8	1.0	1.6	2.5
December	9.6	0.9	10.5	1.9	1.4	3.4	8.6	1.2	9.8
1998									
March	1.9	2.1	4.0	2.8	0.7	3.5	7.2	2.6	9.9
June	72.7	1.8	74.5	5.6	2.5	8.2	73.6	0.5	74.1
September	6.4	0.5	6.9	7.0	0.5	7.5	73.4	0.4	73.8
• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	DALLMA	v	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1997				RAILWA	13				
September	0.6	25.7	26.3	11.8	19.5	31.3	20.7	19.0	39.7
December	38.4	11.5	49.9	18.1	15.2	33.3	42.9	15.3	58.2
1998	30.4	11.5	45.5	10.1	15.2	33.3	72.5	10.0	30.2
March	14.7	9.0	23.6	20.3	14.4	34.7	47.5	9.9	57.4
June	23.7	15.8	39.5	26.2	23.9	50.1	47.5	1.8	49.3
September	2.9	9.8	12.7	20.6	11.6	32.2	30.7	8.0	38.7
• • • • • • • • •							• • • • • • • • •	• • • • • • • •	
1997				HARBOU	RS				
September	0.0	0.0	0.0	6.6	0.0	6.6	8.1	0.0	8.1
December	0.1	0.0	0.1	4.9	0.0	4.9	3.6	0.0	3.6
1998	0.1	0.0	0.1	4.5	0.1	4.5	5.0	0.0	5.0
March	0.3	0.0	0.3	2.2	0.0	2.2	1.4	0.0	1.4
June	0.6	0.0	0.6	1.2	0.0	1.2	0.8	0.0	0.8
September	8.0	0.4	8.4	5.8	0.1	5.9	2.9	0.4	3.3
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1997			WATI	ER STORAGE	AND SUPPLY				
September	22.0	1.7	23.7	22.3	3.1	25.4	9.4	5.0	14.4
December	3.0	3.3	6.2	4.8	3.3	8.2	7.6	8.4	16.0
1998	0.0	0.0	0.2	1.0	0.0	0.2	1.0	0.1	10.0
March	23.5	8.8	32.3	11.9	9.1	21.0	19.9	11.5	31.4
June	5.5	7.5	13.0	11.3	8.0	19.3	12.3	13.0	25.3
September	7.0	9.1	16.1	19.1	7.8	27.0	24.8	16.4	41.2
• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •		• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1997			SE	WERAGE AND	DRAINAGE				
September	12.0	1.4	13.5	13.5	2.8	16.3	34.0	4.5	38.5
December	16.6	1.4	18.0	16.6	3.0	19.6	35.7	4.5 5.5	41.2
1998	_0.0		20.0	20.0	2.0	20.0	33.1	3.0	14.2
March	15.2	4.6	19.7	18.6	7.7	26.4	32.5	4.3	36.9
June	9.3	13.7	23.0	16.6	7.2	23.9	16.0	10.8	26.9
September	8.7	3.2	11.9	16.4	4.1	20.5	17.7	10.4	28.2
• • • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1997		ELEC	TRICITY GENERA	ATION, TRANS	MISSION AND	DISTRIBUTIO	N		
September	58.0	12.9	70.9	72.6	9.4	81.9	103.5	20.3	123.8
December	58.3	7.8	66.1	107.0	8.3	115.3	53.5	2.4	55.9
1998									
March	65.6	7.4	73.0	66.5	7.8	74.4	64.0	1.8	65.8
iviaicii	00.0			00.0	1.0		0		
June	66.3	13.6	79.8	66.0	14.7	80.7	81.2	0.6	81.8

	WORK COM PERIOD	MMENCED DURI	NG	WORK DO	NE DURING F	PERIOD	WORK YET	TO BE DONE	Ξ
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
1997				PIPELINE	ES				
September	9.8	49.9	59.7	10.2	0.8	11.0	0.4	49.1	49.4
December 1998	18.2	22.1	40.3	8.8	1.2	10.0	9.6	71.7	81.3
March	15.3	0.0	15.3	17.2	9.8	27.1	7.8	20.6	28.3
June	19.2	0.0	19.2	20.6	10.2	30.9	7.2	9.5	16.7
September	8.8	96.5	105.4	13.2	8.3	21.5	3.1	98.0	101.1
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	RECREATI	ON	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1997	00.0	2.2	00.7	20.0	0.7	40.0	7.4	4.0	0.5
September December	28.9 31.4	0.9 1.5	29.7 32.9	39.3 31.2	0.7 1.3	40.0 32.5	7.4 9.8	1.0 0.5	8.5 10.3
1998									
March	27.0	0.8	27.8	30.8	1.1	31.8	7.5	0.4	7.9
June September	28.4 30.7	0.6 2.0	29.0 32.7	29.7 30.1	1.4 1.0	31.0 31.1	3.7 7.0	0.1 1.3	3.8 8.3
• • • • • • • • • • • • • • • • • • •		2.0	32.1	30.1	1.0		1.0	1.5	• • • • • •
1997			Т	ELECOMMUNI	CATIONS				
September	6.6	136.9	143.5	11.6	137.2	148.8	4.9	0.8	5.7
December 1998	6.0	129.5	135.5	6.7	129.9	136.6	3.9	0.5	4.4
March	15.1	156.2	171.3	9.3	156.5	165.8	8.8	0.3	9.2
June	4.0	217.9	221.9	9.0	218.0	227.0	7.0	0.1	7.1
September	46.3	138.4	184.7	13.9	138.4	152.3	41.0	0.2	41.2
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	OIL, GAS	, COAL AND O	THER MINERA	ALS	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1997									
September	20.0	5.3	25.3	19.1	2.8	21.9	59.1	2.5	61.5
December 1998	23.9	0.6	24.5	24.6	2.0	26.6	58.0	1.1	59.0
March	41.7	0.0	41.7	49.4	3.9	53.3	51.9	3.7	55.6
June September	34.9 60.4	0.0 15.0	34.9 75.4	47.5 39.3	0.9 0.3	48.4 39.6	12.9 31.3	2.9 19.6	15.8 50.9
····	• • • • • • •	10.0			• • • • • • • • •	• • • • • • • •		13.0	
1997			0	THER HEAVY I	NDUSTRY				
September	12.4	0.0	12.4	20.8	0.0	20.8	5.6	0.0	5.6
December	13.7	0.0	13.7	9.9	0.1	10.0	7.2	0.0	7.3
1998									
March	14.0	0.0	14.0	15.8	0.0	15.8	5.4	0.0	5.4
June September	18.9 27.4	0.0 0.0	18.9 27.4	18.4 19.8	0.0 0.0	18.4 19.8	6.0 13.5	0.0 0.0	6.0 13.5
September	21.4	0.0	21.4	19.0	0.0	19.0	13.3	0.0	13.3
1997				OTHER	!				
1997 September	6.5	0.5	7.0	7.7	0.2	7.8	0.8	0.3	1.1
December	6.5 4.1	0.0	7.0 4.1	4.1	0.2	7.8 4.3	0.8	0.3	0.5
1998							3.3		0.0
March	5.3	0.0	5.3	4.4	0.0	4.4	1.3	0.1	1.3
June	4.8	0.1	4.9	4.6	0.1	4.7	1.1	0.1	1.2
September	3.5	0.0	3.5	3.2	0.0	3.2	0.3	0.1	0.4
• • • • • • • • •		••••••	• • • • • • • • • •	TOTAL	• • • • • • • • •	• • • • • • • • •			
1997	005.0	·		4=0 -	400 =	222	4.007.5		
September December	285.8 397.8	255.1 197.2	541.0 594.9	473.9 489.3	186.5 178.6	660.4 667.9	1 384.6 1 353.6	115.9 123.7	1 500.6 1 477.4
1998									
	450 -								
March June	452.7 430.2	209.3 285.7	662.0 715.9	548.0 598.9	235.8 311.7	783.8 910.6	1 288.0 1 074.8	70.1 44.5	1 358.1 1 119.3

	WORK CC	MMENCED DU	JRING PERIOD	WORK DO	NE DURING F	PERIOD	WORK YE	T TO BE DON	E
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	ROADS	HIGHWAYS A	ND SUBDIVIS	IONS	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1997			·						
September December	133.1	134.7	267.8	109.1	123.6	232.8	104.0	135.5	239.5
1998	390.2	120.3	510.5	157.4	135.0	292.4	361.8	139.7	501.5
March	151.3	100.9	252.1	169.0	99.5	268.4	351.4	122.6	474.0
June	382.6	121.5	504.0	176.2	115.9	292.1	559.0	127.7	686.7
September	107.9	143.3	251.2	177.0	108.2	285.2	480.6	147.8	628.4
• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	BRIDG	es s	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1997				БКТВС	iLO				
September	5.6	1.5	7.1	4.7	3.6	8.2	7.4	4.3	11.7
December	17.5	3.3	20.8	12.0	5.8	17.8	17.2	3.9	21.1
1998	_				_				
March	37.3	2.4	39.7	14.1	4.6	18.7	40.4	1.8	42.2
June Sontombor	0.2	4.7	4.9	15.5	4.8	20.2	26.6	2.9	29.5
September	13.8	1.0	14.8	17.2	1.5	18.6	24.8	1.7	26.4
• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	RAILW	AYS	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • •
1997									
September	1.4	2.3	3.7	13.3	35.3	48.6	17.7	157.6	175.3
December	10.9	0.0	10.9	10.9	35.3	46.2	23.6	125.2	148.7
1998	0.0	0.0	0.0	10.0	40.5	540	444	04.0	00.0
March June	3.2 8.6	0.0 0.0	3.2 8.6	12.3 11.1	42.5 25.8	54.9 36.9	14.4 12.3	81.9 55.7	96.3 68.0
September	8.6 4.8	104.7	109.5	7.5	25.8 60.8	68.3	9.3	99.7	109.0
·····	T.O	104.1	100.0	• • • • • • • •		• • • • • • • • •	0.0		103.0
1997				HARBO	URS				
September	6.7	7.7	14.3	40.0	3.9	43.9	27.2	3.9	31.1
December	17.0	6.5	23.6	27.6	6.6	34.1	18.1	3.7	21.9
1998									
March	17.4	6.0	23.4	12.1	6.0	18.1	21.6	3.7	25.3
June	17.1	6.4	23.5	11.8	6.5	18.3	26.0	3.8	29.8
September	2.6	7.4	10.0	13.3	6.7	20.0	13.6	6.4	20.0
• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	WAT	ER STORAGE	AND SUPPLY		• • • • • • • • •	• • • • • • • • •	• • • • • • •
1997									
September	8.5	26.2	34.7	19.7	10.6	30.4	16.2	22.6	38.8
December	11.2	14.3	25.4	20.0	16.4	36.4	6.5	25.4	31.9
1998	45.4	440	20.0	46.0	42.2	20.2	Ω 4	07.0	25.7
March June	15.4 8.0	14.8 16.7	30.2 24.8	16.0 13.2	13.3 23.2	29.3 36.5	8.4 4.0	27.3 22.4	35.7 26.4
September	22.6	19.3	41.9	16.2	18.4	34.6	14.9	26.3	41.2
• • • • • • • • •						• • • • • • • • •	• • • • • • • • •		
1997			SE	WERAGE AN	D DRAINAGE				
September	19.0	18.0	37.0	12.8	12.3	25.1	14.0	14.6	28.6
December	13.1	40.1	53.2	15.7	40.9	56.6	15.0	22.4	37.4
1998	10.1	10.1	00.2	10.7	10.0	00.0	10.0	22. 1	01.1
March	11.9	35.2	47.2	8.6	36.7	45.3	20.4	16.2	36.7
June	14.6	28.8	43.3	12.7	31.2	43.9	22.3	17.8	40.1
September	16.0	18.3	34.3	20.3	16.3	36.6	27.4	15.4	42.8
• • • • • • • • • •	• • • • • • • •	EL E	OTDICITY CENED	ATION TOAN	CMICCION AN	D DISTRIBUTION		• • • • • • • • •	• • • • • •
1997		ELE	CTRICITY GENER	AIION, IKAN	SIVIISSIUN AIN	DISTRIBUTE	JΝ		
September	51.0	43.9	94.9	38.5	36.6	75.0	83.7	116.1	199.8
December	30.1	47.1	77.2	42.1	51.1	93.2	72.4	113.8	186.1
1998			_		_		_		
March	20.8	36.4	57.2	40.9	53.3	94.2	53.0	99.2	152.2
June Sontombor	25.8	47.4	73.2	41.6	66.5	108.1	53.3	79.4	132.8
September	43.7	54.3	98.0	39.5	47.0	86.5	55.1	83.8	138.9

Period	PERIOD	ONE DURING F	WORK DO	DURING PERIOD	MMENCED D	WORK CO	
1997 PPELINES PPELINES PRESIDES PR	Total	Public	Private	Total	Public	Private	
1997	\$m	\$m	\$m	\$m	\$m	\$m	Period
1997 September 3.2 0.0 3.3 40.8 0.0 40.8 26.8 0.0	• • • • • • • • • • •	NFS	PIPFII	• • • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • • •
December 15.9		1120					1997
1998	40.8	0.0	40.8	3.3	0.0	3.2	September
March 5.6 0.0 5.7 14.2 0.0 14.2 2.7 0.0 June 48.4 0.0 48.5 7.4 0.0 7.4 44.3 0.0 September 3.6 0.0 3.6 20.1 0.0 20.1 27.6 0.0 September 49.2 6.1 55.2 45.2 4.3 49.4 12.9 5.5 September 49.2 6.1 55.2 44.0 4.8 48.8 7.6 9.2 1997 September 43.7 4.9 48.6 44.0 4.8 48.8 7.6 9.2 1998 March 45.3 5.0 50.3 39.7 6.9 46.6 11.7 7.1 March 49.0 6.1 55.0 41.3 4.6 45.9 15.3 6.0 September 49.0 6.1 55.0 41.3 4.6 45.9 15.3 6.0 September 0.9 129.9 130.8 2.5 129.9 132.4 2.3 1.6 December 0.2 117.8 118.1 1.1 117.8 118.8 1.9 1.6 1998 March 0.1 129.0 129.0 129.0 132.1 129.2 23.9 1.3 September 24.1 13.19 156.0 1.0 13.19 129.2 23.9 1.3 September 25.3 5.0 0.2 25.5 160.9 0.0 160.9 289.9 0.0 December 25.1 29.9 130.8 13.3 156.2 137.7 4.3 142.0 309.9 0.0 December 25.1 25.9 25.9 132.4 12.9 23.9 13.0 September 25.3 0.0 263.5 160.9 0.0 160.9 289.9 0.0 December 25.8 0.0 263.5 160.9 0.0 160.9 289.9 0.0 September 258.3 0.0 263.5 150.9 0.0 150.9 289.9 0.0 December 258.7 0.0 268.7 195.8 0.0 195.8 761.2 0.0 1997 September 27.3 0.0 17.3 40.5 0.0 40.5 14.9 0.0 September 169.3 0.0 169.3 33.5 0.0 33.5 151.0 0.0 1998 March 548.4 1.2 549.6 123.4 1.2 124.6 179.5 0.0 March 548.4 1.2 549.6 123.4 1.2 124.6 179.5 0.0 September 17.3 0.0 17.3 40.5 0.0 40.5 14.9 0.0 December 169.3 0.0 169.3 33.5 0.0 33.5 151.0 0.0 September 17.3 0.0 17.3 40.5 0.0 40.5 14.9 0.0 December 169.3 0.0 169.3 33.5 0.0 33.5 151.0 0.0 September 17.4 0.0 12.2 23.2 0.0 22.2 138.8 0.0 September 14.4 0.5 12.7	32.8	0.1	32.7	15.9	0.1	15.9	December
June							1998
September 3.6 0.0 3.6 20.1 0.0 20.1 27.6 0.0							
1997							
1997	20.1	0.0	20.1	3.6	0.0	3.6	September
1997	• • • • • • • • • • •	ATION	RECREA	• • • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • • •
December 43.7 4.9 48.6 44.0 4.8 48.8 48.8 7.6 9.2							1997
1998	49.4	4.3	45.2	55.2	6.1	49.2	September
March June 35.1 5.0 50.3 39.7 6.9 46.6 11.7 7.1 September 49.0 6.1 55.0 41.3 4.6 45.9 15.3 6.0 TELECOMMUNICATIONS September 0.9 129.9 130.8 2.5 129.9 132.4 2.3 1.6 December 0.2 117.8 118.1 1.1 117.8 118.8 1.9 1.6 1998 March 0.1 180.6 180.7 1.8 180.6 182.4 1.5 1.9 June 0.1 242.6 242.7 1.4 242.7 244.1 0.8 1.3 September 263.5 0.0 263.5 160.9 0.0 160.9 289.9 0.0 December 151.9 4.3 156.2 137.7 4.3 142.0 399.9 0.0 December 263.5	48.8	4.8	44.0	48.6	4.9	43.7	December
June							1998
September 49,0 6,1 55,0 41,3 4,6 45,9 15,3 6,0	46.6	6.9	39.7	50.3	5.0	45.3	March
TELECOMMUNICATIONS	49.6	8.7	40.9		5.2	38.1	
1997	45.9	4.6	41.3	55.0	6.1	49.0	September
1997	• • • • • • • • • • • • • • • • • • • •			• • • • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • • • • •
September 0.9 12.9 130.8 2.5 129.9 132.4 2.3 1.6 December 0.2 117.8 118.1 1.1 117.8 118.8 1.9 1.6 1998		NICATIONS	LLECOMMUI	T			1007
December 0.2	400.4	100.0	0.5	120.0	100.0	0.0	
1998							•
March 0.1 180.6 180.7 1.8 180.6 182.4 1.5 1.9 1.9	118.8	117.8	1.1	118.1	117.8	0.2	
June	100.4	100.6	1.0	100.7	100.6	0.1	
September 24.1 131.9 156.0 1.0 131.9 132.9 23.9 1.3							
September 263.5 0.0 263.5 160.9 0.0 160.9 289.9 0.0							
1997	132.9	131.9	1.0	156.0	131.9	24.1	September
September December 151.9 4.3 156.2 160.9 0.0 160.9 289.9 0.0 1998 151.9 4.3 156.2 137.7 4.3 142.0 309.9 0.0 1998 March 548.4 1.2 549.6 123.4 1.2 124.6 755.5 0.0 June 236.3 2.0 238.4 190.5 2.0 192.5 808.9 0.0 September 208.7 0.0 208.7 195.8 0.0 195.8 761.2 0.0 1997 September 17.3 0.0 17.3 40.5 0.0 40.5 14.9 0.0 December 169.3 0.0 169.3 33.5 0.0 33.5 151.0 0.0 1998 March 11.2 0.0 11.2 23.2 0.0 23.2 138.8 0.0 September 14.7 0.0 14.7 36.6 0.0 36.6 115.5 0.0 1997 Septembe	RALS	OTHER MINE	COAL AND	OIL, GAS		• • • • • • •	• • • • • • • • • • • • • • • • • • • •
December 151.9							
1998 March 548.4 1.2 549.6 123.4 1.2 124.6 755.5 0.0 190							•
March 548.4 1.2 549.6 123.4 1.2 124.6 755.5 0.0 June 236.3 2.0 238.4 190.5 2.0 192.5 808.9 0.0 September 208.7 0.0 208.7 195.8 0.0 195.8 761.2 0.0 **TOTHER HEAVY INDUSTRY** 1997 September 169.3 0.0 169.3 33.5 0.0 33.5 151.0 0.0 1998 March 11.2 0.0 11.2 23.2 0.0 23.2 138.8 0.0 June 25.8 0.0 25.8 22.1 0.0 22.1 142.4 0.0 September 14.7 0.0 14.7 36.6 0.0 36.6 115.5 0.0 September 20.2 0.2 0.4 0.2 0.2 0.4 0.1 1.9 1997 September 0.2 0.2 0.4 0.2 0.2 0.4 0.1 1.9 1998 March 0.5 1.2 1.7 0.5 0.9 1.3 0.0 2.4 June 0.0 0.1 0.1 0.1 0.1 1.1 1.2 0.0 1.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 **TOTAL** 1997 September 3.1 0.1 3.3 35.8 1230.2 534.7 418.3 953.0 1008.2 446.7 1998 **TOTAL** **TOTAL** 1997 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1230.2 534.7 418.3 953.0 1008.2 446.7	142.0	4.3	137.7	156.2	4.3	151.9	
June 236.3 2.0 238.4 190.5 2.0 192.5 808.9 0.0 September 208.7 0.0 208.7 195.8 0.0 195.8 761.2 0.0 **TOTHER HEAVY INDUSTRY** **TOTAL** *	404.0	4.0	400.4	5.40 O		= 40 A	
September 208.7 0.0 208.7 195.8 0.0 195.8 761.2 0.0							
1997							
1997	195.8	0.0	195.8	208.7	0.0	208.7	September
September December 17.3 0.0 17.3 40.5 0.0 40.5 14.9 0.0 December 169.3 0.0 169.3 33.5 0.0 33.5 151.0 0.0 1998 March 11.2 0.0 11.2 23.2 0.0 23.2 138.8 0.0 June 25.8 0.0 25.8 22.1 0.0 22.1 142.4 0.0 September 14.7 0.0 14.7 36.6 0.0 36.6 115.5 0.0 OTHER 1997 September 1.4 2.1 3.5 1.4 0.6 1.9 0.6 1.5 December 0.2 0.2 0.4 0.2 0.2 0.4 0.1 1.9 1998 March 0.5 1.2 1.7 0.5 0.9 1.3 0.0 2.4 June 0.0 0.1 <td>• • • • • • • • • • • • • • • • • • • •</td> <td>Y INDUSTRY</td> <td>THER HEAVY</td> <td>01</td> <td></td> <td>• • • • • • •</td> <td>• • • • • • • • • • • •</td>	• • • • • • • • • • • • • • • • • • • •	Y INDUSTRY	THER HEAVY	01		• • • • • • •	• • • • • • • • • • • •
December 169.3 0.0 169.3 33.5 0.0 33.5 151.0 0.0 1998							
March 11.2 0.0 11.2 23.2 0.0 23.2 138.8 0.0 June 25.8 0.0 25.8 22.1 0.0 22.1 142.4 0.0 September 14.7 0.0 14.7 36.6 0.0 36.6 115.5 0.0 OTHER 1997 September 1.4 2.1 3.5 1.4 0.6 1.9 0.6 1.5 December 0.2 0.2 0.4 0.2 0.2 0.4 0.1 1.9 1998 March 0.5 1.2 1.7 0.5 0.9 1.3 0.0 2.4 June 0.0 0.1 0.1 0.1 0.1 1.1 1.2 0.0 1.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 September 3.1 0.1 3.3 358.8 1230.2 534.7 418.3 953.0 1008.2 446.7 1998							•
March 11.2 0.0 11.2 23.2 0.0 23.2 138.8 0.0 June 25.8 0.0 25.8 22.1 0.0 22.1 142.4 0.0 September 14.7 0.0 14.7 36.6 0.0 36.6 115.5 0.0 **Total Page 1.4 2.1 3.5 1.4 0.6 1.9 0.6 1.5 December 0.2 0.2 0.4 0.1 1.9 1.9 1998 March 0.5 1.2 1.7 0.5 0.9 1.3 0.0 2.4 June 0.0 0.1 0.1 0.1 0.1 1.1 1.2 0.0 1.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 0.2 **Total Page 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	33.5	0.0	33.5	169.3	0.0	169.3	
June 25.8 0.0 25.8 22.1 0.0 22.1 142.4 0.0 September 14.7 0.0 14.7 36.6 0.0 36.6 115.5 0.0 Total Columb	00.0	2.2	00.0	44.0	0.0	44.0	
OTHER OTHER 1997 September 1.4 2.1 3.5 1.4 0.6 1.9 0.6 1.5 December 0.2 0.2 0.4 0.2 0.2 0.4 0.1 1.9 1998 March 0.5 1.2 1.7 0.5 0.9 1.3 0.0 2.4 June 0.0 0.1 0.1 0.1 1.1 1.2 0.0 1.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 TOTAL 1997 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998							
OTHER 1997 September 1.4 2.1 3.5 1.4 0.6 1.9 0.6 1.5 December 0.2 0.2 0.4 0.2 0.2 0.4 0.1 1.9 1998 March 0.5 1.2 1.7 0.5 0.9 1.3 0.0 2.4 June 0.0 0.1 0.1 0.1 1.1 1.2 0.0 1.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 0.2 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998							
1997 September 1.4 2.1 3.5 1.4 0.6 1.9 0.6 1.5 December 0.2 0.2 0.4 0.2 0.2 0.2 0.4 0.1 1.9 1998 March 0.5 1.2 1.7 0.5 0.9 1.3 0.0 2.4 June 0.0 0.1 0.1 0.1 1.1 1.2 0.0 1.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 TOTAL 1997 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998	30.0	0.0	30.0	14.7	0.0	14.7	September
September 1.4 2.1 3.5 1.4 0.6 1.9 0.6 1.5 December 0.2 0.2 0.4 0.1 1.9 1998 March 0.5 1.2 1.7 0.5 0.9 1.3 0.0 2.4 June 0.0 0.1 0.1 0.1 1.1 1.2 0.0 1.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 TOTAL 1997 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998		ER	ОТНЕ				
December 0.2 0.2 0.4 0.2 0.2 0.4 0.1 1.9 1998 March 0.5 1.2 1.7 0.5 0.9 1.3 0.0 2.4 June 0.0 0.1 0.1 0.1 1.1 1.2 0.0 1.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 TOTAL 1997 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998							
1998 March 0.5 1.2 1.7 0.5 0.9 1.3 0.0 2.4 June 0.0 0.1 0.1 0.1 1.1 1.2 0.0 1.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 TOTAL 1997 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998	1.9	0.6	1.4	3.5	2.1		
March 0.5 1.2 1.7 0.5 0.9 1.3 0.0 2.4 June 0.0 0.1 0.1 0.1 1.1 1.2 0.0 1.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 **TOTAL** 1997 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998	0.4	0.2	0.2	0.4	0.2	0.2	
June 0.0 0.1 0.1 0.1 1.1 1.2 0.0 1.2 September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 TOTAL 1997 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998							
September 3.1 0.1 3.3 3.3 1.4 4.7 0.0 0.2 TOTAL 1997 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998							
TOTAL 1997 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998							
1997 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998	4.7	1.4	3.3	3.3	0.1	3.1	September
1997 September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998	• • • • • • • • • •	ΔΙ	TOTA	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • • •
September 560.8 372.2 933.0 529.5 360.5 890.0 617.6 463.2 December 871.3 358.8 1 230.2 534.7 418.3 953.0 1 008.2 446.7 1998			1017				1997
1998	890.0	360.5	529.5	933.0	372.2	560.8	
	953.0	418.3	534.7	1 230.2	358.8	871.3	
March 868.4 383.7 1 252.1 475.8 445.6 921.4 1 419.8 364.1							1998
			475.8				March
June 805.5 475.5 1 281.0 544.5 528.4 1 072.9 1 707.7 316.1	1 072.9	528.4	544.5	1 281.0	475.5	805.5	
September 514.5 486.5 1 001.0 589.0 396.7 985.8 1 569.1 388.6	985.8	396.7	589.0	1 001.0	486.5	514.5	September

	WORK CO	MMENCED DU	JRING PERIOD	WORK D	ONE DURING	PERIOD	WORK YE	T TO BE DON	E
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • •	• • • • • • • • •	ROADS H	HIGHWAYS A	ND SUBDIVIS	SIONS	• • • • • • • • • • •	• • • • • • • •	• • • • • • •
1997									
September December	124.4 38.3	33.2 48.1	157.5 86.4	43.5 53.0	27.4 49.1	70.9 102.1	122.7 108.7	15.6 8.0	138.3 116.7
1998	30.3	40.1	00.4	33.0	49.1	102.1	100.1	0.0	110.7
March	41.7	31.3	73.0	48.9	33.1	82.0	101.1	4.6	105.7
June	32.0	52.6	84.5	51.5	56.5	108.0	82.4	1.8	84.2
September	28.1	28.4	56.5	37.8	20.7	58.5	75.4	11.9	87.3
• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	BRIDO	**************************************	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1997				DIVIDO	ilo				
September	0.7	23.3	24.0	0.8	22.0	22.8	0.0	1.3	1.3
December	2.7	10.4	13.1	0.0	11.0	11.0	2.7	0.0	2.8
1998	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.4	0.7
March June	0.0 0.0	6.2 12.2	6.2 12.2	3.6 3.3	6.2 12.2	9.8 15.5	6.6 3.3	0.1 0.0	6.7 3.3
September	0.0	3.4	3.4	3.3 2.3	3.4	5.7	1.0	0.0	1.0
Ооргонност	0.0	5.4	5.4	2.0	5.4	5.1	1.0	0.0	1.0
• • • • • • • • •			• • • • • • • • • • • •	RAILW	AYS			• • • • • • • •	• • • • • • •
1997									
September	0.0	5.1	5.1	0.0	0.5	0.5	0.0	4.6	4.6
December	0.0	0.0	0.0	0.0	0.9	0.9	0.0	2.5	2.5
1998 March	0.8	0.0	0.8	0.0	1.0	1.0	0.9	1.5	2.4
June	0.0	1.1	1.1	0.0	1.1	1.5	0.5	0.5	1.0
September	0.2	1.8	2.0	0.6	0.6	1.2	0.0	1.3	1.3
• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • •	• • • • • • •
1997				HARBO	URS				
September	19.1	1.0	20.1	2.8	0.5	3.3	17.3	1.9	19.1
December	3.3	1.5	4.8	3.6	1.0	4.6	17.3	2.4	19.6
1998									
March	27.9	2.1	30.0	12.1	2.1	14.1	33.6	1.8	35.4
June September	5.5 0.6	0.0 0.1	5.5 0.7	11.5 12.4	0.9 0.5	12.4 12.9	26.9 15.3	0.9 0.4	27.7 15.8
September	0.0	0.1	0.7	12.4	0.5	12.9	15.5	0.4	15.6
			WAT	ER STORAGE	AND SUPPL	Υ			
1997									
September	4.5	21.7	26.3	21.8	3.2	25.0	65.0 57.7	18.6	83.5
December 1998	12.9	1.4	14.3	20.0	4.1	24.1	57.7	12.4	70.1
March	3.8	3.0	6.8	15.3	3.0	18.4	47.5	0.8	48.4
June	5.8	7.1	12.9	14.0	7.0	21.1	39.4	0.8	40.2
September	9.3	4.4	13.7	19.2	4.3	23.4	28.6	0.4	29.0
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1997			SE	WERAGE AN	D DRAINAGE				
September	3.1	6.5	9.6	3.7	2.8	6.5	0.7	6.8	7.5
December	4.5	1.4	5.9	3.7	2.1	5.9	1.2	4.1	5.3
1998									
March	6.3	4.8	11.1	4.0	5.2	9.2	4.1	0.3	4.4
June Sentember	14.5	4.5	19.0	7.6	5.2	12.8	11.0	0.4	11.4
September	3.4	4.8	8.2	7.6	3.9	11.5	7.2	1.3	8.5
		ELEC	CTRICITY GENERA			ND DISTRIBUTI	ON		
1997				,		, , ,			
September	32.2	14.3	46.6	37.0	14.4	51.4	63.7	0.1	63.7
December	9.0	19.6	28.7	39.0	19.7	58.7	34.2	0.0	34.2
1998 March	1.0	10 /	20.2	27.0	10 1	46.0	0.4	0.4	0.0
June	1.9 7.5	18.4 20.1	20.2 27.5	27.9 13.1	18.4 20.1	46.2 33.1	9.1 6.8	0.1 0.0	9.2 6.8
September	8.1	20.4	28.5	10.6	20.1	31.0	4.7	0.0	5.0
2.20.11001	0.1	20.7	20.0	10.0	20.7	01.0	***	٥.٤	5.0

	WORK CO	MMENCED DU	RING PERIOD	WORK DO	NE DURING P	ERIOD	WORK YE	T TO BE DON	IE
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	PIPELI	NFS	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1997				111 EE	IVES				
September	21.2	0.0	21.2	3.5	0.0	3.5	20.1	0.0	20.1
December	4.3	0.0	4.3	4.1	0.0	4.1	14.1	0.0	14.1
1998									
March	3.8	0.0	3.8	9.1	0.0	9.1	6.2	0.0	6.2
June	4.7	0.0	4.7	9.2	0.0	9.2	1.6	0.0	1.6
September	0.8	0.1	0.9	1.5	0.1	1.6	0.8	0.1	0.8
• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	RECREA	TION	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1997									
September	13.0	2.7	15.8	11.5	1.4	12.9	2.6	3.6	6.2
December	24.0	2.3	26.3	19.6	0.9	20.5	5.1	4.0	9.1
1998									
March	24.0	1.8	25.8	20.6	1.8	22.4	4.2	3.4	7.6
June	22.1	1.3	23.4	20.6	2.9	23.6	6.8	2.0	8.8
September	16.4	3.7	20.1	11.2	1.1	12.3	6.3	3.0	9.4
• • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •		• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •
			-	TELECOMMUI	VICATIONS				
1997									
September	0.5	12.2	12.7	2.3	12.2	14.5	0.5	0.4	0.9
December	0.9	14.8	15.6	0.9	14.9	15.7	0.6	0.1	0.7
1998									
March	0.3	14.2	14.5	1.6	14.3	15.8	0.1	0.3	0.3
June	0.9	12.2	13.2	0.9	12.2	13.2	0.3	0.1	0.4
September	0.6	11.0	11.6	0.4	11.0	11.5	0.1	0.1	0.2
• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	OIL. GAS	S. COAL AND	OTHER MINER	RALS	• • • • • • • • • •	• • • • • • • •	• • • • • • • •
1997			0.2, 0	, 00/12/11/2	0111211 11111121				
September	22.4	0.0	22.4	27.7	0.0	27.7	116.3	0.0	116.3
December	4.7	0.0	4.7	35.5	0.0	35.5	68.3	0.0	68.3
1998									
March	25.3	0.0	25.3	63.6	0.0	63.6	54.9	0.0	54.9
June	8.3	0.0	8.3	33.7	0.0	33.7	36.7	0.0	36.7
September	28.7	0.0	28.7	44.2	0.0	44.2	25.8	0.0	25.8
• • • • • • • • •	• • • • • • • •	• • • • • • • • •		THE HEAVA	INDUCTOR	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •
1997			C	THER HEAVY	INDUSTRY				
September	46.0	0.0	46.1	12.0	0.0	12.0	85.8	0.0	85.8
December	1.5	0.0	1.5	14.7	0.0	12.0 14.7	73.1	0.0	73.1
1998	1.5	0.0	1.0	14.1	0.0	14.1	13.1	0.0	13.1
March	0.1	0.0	0.1	11.7	0.0	11.7	60.0	0.0	60.0
June	1.2	0.0	1.2	16.6	0.0	16.6	35.6	0.0	35.6
September	3.4	0.0	3.4	30.8	0.0	30.8	9.0	0.0	9.0
• • • • • • • • •	• • • • • • •	• • • • • • • • •		• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
				OTHE	ER				
1997									
September	1.7	0.0	1.7	1.7	0.0	1.7	0.0	0.0	0.0
December	1.5	0.0	1.5	1.4	0.0	1.4	0.1	0.0	0.1
1998	2.5	2 -	2.2	<u> </u>	2 -	a -	2 -	•	
March	0.0	0.0	0.0	0.1	0.2	0.3	0.0	0.4	0.4
June Sontombor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
				TOTA	۸L				
1997									
September	288.8	120.0	408.9	168.2	84.4	252.6	494.6	52.8	547.4
December 1998	107.7	99.5	207.2	195.6	103.6	299.2	383.1	33.5	416.5
March	136.0	81.7	217.7	218.5	85.2	303.7	328.2	13.3	341.5
June	102.4	111.1	213.4	182.4	118.2	300.6	251.3	6.5	257.8
September	99.6	78.2	177.8	178.6	66.1	244.7	174.3	18.7	193.0
Осртстве	<i>99</i> .0	10.2	111.0	110.0	30.1	∠→4.1	114.5	10.1	193.0

	WORK C	OMMENCEL	DURING PERIOD	WORK D	ONE DURIN	G PERIOD	WORK YI	ET TO BE D	ONE
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • •	• • • • • • • •	• • • • • • •	ROADS, HIG	HWAYS AND	SUBDIVISI	IONS	• • • • • • • •	• • • • • • •	• • • • • • •
1997									
September	65.0	47.0	112.0	114.2	36.8	151.0	253.5	65.0	318.5
December	138.6	48.8	187.4	111.2	53.2	164.4	291.9	53.6	345.4
1998									
March	118.5	26.0	144.5	110.1	41.5	151.6	307.2	33.8	341.1
June	94.5	33.0	127.5	116.6	43.4	160.1	274.1	22.4	296.6
September	113.4	80.1	193.6	128.8	26.7	155.5	248.2	74.6	322.7
• • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • • • • • • • •	BRIDGES	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •
1997				55 424					
September	0.2	0.2	0.4	2.1	0.0	2.1	1.5	0.4	1.9
December	0.1	0.3	0.5	1.7	0.2	1.8	0.0	0.5	0.5
1998									
March	1.6	2.8	4.4	1.0	0.3	1.4	0.6	2.8	3.4
June	1.8	1.0	2.9	2.0	1.5	3.5	0.4	2.5	2.9
September	0.1	6.1	6.1	6.2	0.8	7.0	26.7	7.8	34.5
• • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • •
1007				RAILWAY	S				
1997	40 =		40.7				400.0		400.0
September	49.7	0.0	49.7	20.8	0.0	20.8	130.8	0.0	130.8
December	261.1	0.0	261.1	38.3	0.0	38.3	353.8	0.0	353.8
1998									
March	49.2	0.0	49.2	48.4	0.0	48.4	354.5	0.0	354.5
June	79.9	0.0	79.9	74.1	0.0	74.1	369.6	0.0	369.6
September	1.7	0.0	1.7	71.6	0.0	71.6	312.1	0.0	312.1
• • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • •	HARBOUR	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •
1997				HANDOON	.0				
September	132.1	0.0	132.1	4.4	0.0	4.4	130.4	0.0	130.4
December	1.5	0.0	1.5	10.5	0.0	10.5	118.9	0.0	118.9
1998									
March	12.5	0.0	12.5	20.9	0.0	20.9	103.4	0.0	103.4
June	2.7	0.0	2.7	35.7	0.0	35.7	68.4	0.0	68.4
September	27.6	0.0	27.6	39.0	0.0	39.0	56.6	0.0	56.6
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •
1007			WATER	STORAGE A	ND SUPPLY				
1997 September	E F	2.4	7.6	6.5	2.0	0 =	12.6	0.0	10.0
•	5.5	2.1	7.6		2.0	8.5	13.6	0.2	13.8
December	8.3	2.4	10.8	8.3	2.4	10.8	15.1	0.3	15.4
1998 March	10.0	1.7	11.7	11.4	1.7	13.1	14.2	0.3	14.5
June	10.0	7.0	17.4	15.2	7.1	22.3	7.0	0.0	7.0
September	12.1	7.0 5.7	17.8	13.2	7.1 5.7	22.3 19.4	6.2	0.0	6.2
Coptombol	12.1	0.1	11.0	10.0	0.1	10	0.2	0.0	0.2
			SEWE	RAGE AND [DRAINAGE				
1997									
September	21.2	7.1	28.3	17.6	6.9	24.5	20.0	1.1	21.1
December	6.0	9.5	15.5	13.4	7.8	21.3	16.5	3.5	20.0
1998									
March	11.0	5.5	16.5	11.6	5.4	17.0	13.0	3.3	16.3
June	10.8	10.6	21.4	11.9	11.8	23.7	18.6	1.8	20.3
September	4.3	8.0	12.3	9.7	7.3	17.0	15.1	2.1	17.2
• • • • • • • • • • • •	• • • • • • • •			ON TOANSM			• • • • • • • •	• • • • • • •	• • • • • • •
1997		ELE	CTRICITY GENERATION	JN, IKANSIV	II99IUN AN	אווחאואופוח ח			
September	17.2	15.5	32.8	72.4	15.6	88.0	166.0	0.0	166.0
December	69.1	15.6	84.7	83.8	15.6	99.4	154.7	0.0	154.7
1998	00.1	10.0	J	55.5	10.0	55.1	10 7.1	0.0	10 7.1
March	25.2	12.4	37.6	49.7	12.4	62.2	137.5	0.0	137.5
June	63.2	13.1	76.3	61.6	13.2	74.9	139.6	0.0	137.5
September									
Gebreumer	10.5	17.5	28.0	46.5	17.5	64.0	106.4	0.0	106.4

	WORK COM	MMENCED DU	RING PERIOD	WORK DO	ONE DURING	PERIOD	WORK YET	TO BE DON	E
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •	PIPELI	NFS	• • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • •
1997									
September	13.2	8.9	22.2	4.4	7.8	12.2	38.4	1.8	40.2
December	8.6	2.1	10.7	13.5	1.8	15.3	31.6	4.5	36.1
1998									
March	63.2	1.2	64.5	32.1	1.7	33.8	65.9	0.5	66.4
June	67.0	0.8	67.9	14.1	1.1	15.1	119.2	0.2	119.5
September	9.4	0.8	10.2	42.2	1.0	43.2	86.8	0.2	87.0
• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	RECRE <i>A</i>	TION	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1997									
September	9.0	8.6	17.6	8.1	3.6	11.7	4.4	10.2	14.7
December	7.4	4.3	11.7	8.2	4.1	12.3	1.3	8.3	9.6
1998									
March	10.1	2.2	12.3	8.2	2.6	10.8	3.6	6.2	9.8
June	9.3	2.1	11.5	8.7	4.0	12.7	3.2	5.3	8.5
September	12.8	8.8	21.6	11.6	3.5	15.0	3.5	9.6	13.0
• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •		• • • • • • •
			•	TELECOMMU	NICATIONS				
1997									
September	2.5	20.8	23.3	4.6	20.9	25.5	0.2	0.5	0.7
December	5.3	27.7	33.0	3.3	27.8	31.1	2.8	0.1	2.9
1998									
March	1.2	19.7	20.9	3.2	19.8	23.0	1.4	0.2	1.6
June	2.2	19.4	21.6	3.0	19.5	22.5	0.0	0.0	0.0
September	1.1	15.4	16.5	1.1	15.4	16.5	0.0	0.0	0.0
• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	OU 040	COAL AND	OTHER MINE	DALC	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1997			OIL, GAS	S, COAL AND	OTHER MINE	RALS			
September	181.1	0.0	181.1	253.4	0.0	253.4	1 227.1	0.0	1 227.1
December	269.1	0.0	269.1	420.6	0.0	420.6	1 092.4	0.0	1 092.4
1998	200.2	0.0	200.2	.20.0	0.0	.20.0	2 002.	0.0	1 002
March	306.6	0.0	306.6	521.2	0.0	521.2	973.6	0.0	973.6
June	191.5	0.0	191.5	358.4	0.0	358.4	806.5	0.0	806.5
September	191.6	0.0	191.6	433.1	0.0	433.1	703.0	0.0	703.0
• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •		• • • • • • •
			C	THER HEAVY	' INDUSTRY				
1997	60.0	0.0	00.0	242	0.0	24.0	00.0	0.0	20.0
September	63.8	0.0	63.8	34.9	0.0	34.9	83.2	0.0	83.2
December	1.2	0.0	1.2	23.1	0.0	23.1	64.0	0.0	64.0
1998	0.0	0.0	0.0	24.2	0.0	24.2	44.0	0.0	44.0
March	9.0	0.0	9.0	31.3	0.0	31.3	44.8	0.0	44.8
June September	7.7 41.9	0.3 0.0	8.1 41.9	21.2 14.1	0.1 0.0	21.4 14.1	31.3 57.5	0.1 0.0	31.4 57.5
Ocpterriber	71.5	0.0	71.0	17.1	0.0	14.1		0.0	51.5
				ОТНІ	ΞR				
1997									
September	6.0	0.0	6.0	4.5	0.0	4.6	4.8	0.0	4.8
December	5.2	0.0	5.2	3.4	0.0	3.5	3.5	0.0	3.5
1998									
March	1.5	0.6	2.1	2.9	0.0	2.9	2.4	0.5	2.9
June	1.9	0.0	1.9	2.9	0.0	2.9	1.8	0.0	1.8
September	6.7	0.0	6.7	5.9	0.1	5.9	2.2	0.0	2.2
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1997				TOTA	\ L				
September	566.5	110.4	676.9	547.8	93.7	641.5	2 073.8	79.2	2 153.1
December	781.6	110.4	892.4	739.4	113.0	852.4	2 146.5	79.2 70.9	2 217.4
1998	101.0	110.0	032.4	139.4	113.0	052.4	2 140.0	10.9	2 211.4
March	619.4	72.3	691.7	852.0	85.5	937.4	2 022.2	47.7	2 069.9
June	542.9	72.3 87.5	630.3	725.5	85.5 101.7	937.4 827.1	1 839.9	32.3	2 069.9 1 872.2
September								32.3 94.2	
September	433.1	142.5	575.6	823.3	78.1	901.4	1 624.2	94.2	1 718.4

	WORK CO	MMENCED DU	JRING PERIOD	WORK D	ONE DURING I	PERIOD	WORK YE	T TO BE DON	E
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	DOADS L		ND SUBDIVIS	IONE	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1997			•						
September December	8.0 15.6	14.1 6.5	22.1 22.2	17.2 17.5	5.1 7.7	22.3 25.2	8.0 6.8	12.0 7.0	19.9 13.8
1998	13.0	6.5	22.2	17.5	7.7	25.2	0.0	7.0	13.0
March	34.9	6.6	41.5	20.8	6.8	27.5	20.6	6.8	27.4
June	15.2	6.5	21.7	20.6	11.8 3.3	32.3	14.6	1.6 5.3	16.2
September	9.5	7.6	17.1	11.3	3.3	14.6	12.7	5.3	18.0
• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	BRIDG	iES	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1997				220					
September	0.1	0.6	0.6	0.1	0.3	0.3	0.0	0.3	0.3
December 1998	0.1	0.3	0.4	0.0	0.3	0.3	0.1	0.3	0.4
March	0.5	0.4	0.9	0.6	0.4	1.0	0.1	0.3	0.4
June	0.4	0.2	0.6	0.5	0.3	0.8	0.0	0.1	0.1
September	0.0	0.7	0.7	0.0	0.4	0.4	0.0	0.4	0.4
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1007				RAILW	AYS				
1997 September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998									
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
• • • • • • • • •	• • • • • • • •	• • • • • • • • •		HARBO	URS	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1997									
September	0.2	0.0	0.2	0.2	0.0	0.2	0.0	0.0	0.0
December 1998	0.0	0.2	0.2	0.0	0.1	0.1	0.0	0.1	0.1
March	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
June	8.0	0.3	8.3	2.9	0.1	3.0	5.1	0.2	5.3
September	0.3	0.1	0.4	3.9	0.3	4.1	1.6	0.0	1.6
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		AND CUDDLY		• • • • • • • • •	• • • • • • • • •	• • • • • • •
1997			WAII	IN STURAGE	AND SUPPLY				
September	0.1	3.1	3.2	0.1	1.0	1.1	0.0	2.1	2.1
December	0.2	0.5	0.7	0.2	1.4	1.5	0.0	1.4	1.4
1998 March	0.2	0.6	0.8	0.2	0.5	0.7	0.0	1.1	1.1
June	4.6	0.2	4.8	1.2	1.1	2.3	3.4	0.8	4.2
September	0.1	1.9	2.0	1.8	1.0	2.8	1.8	1.9	3.7
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • • • •	• • • • • • • •	• • • • • • •
100=			SEV	WERAGE ANI	D DRAINAGE				
1997 September	0.9	6.0	6.9	0.2	0.4	0.6	0.7	7.7	8.3
December	0.5	0.1	0.5	0.9	0.8	1.6	0.5	8.3	8.8
1998									
March	0.1	0.9	1.0	0.1	1.0	1.0	0.7	7.5	8.2
June	0.8	1.1	1.9	0.5	1.8	2.3	1.0	6.8	7.9
September	0.1	6.2	6.3	8.0	2.1	2.9	0.8	9.4	10.1
• • • • • • • • •	• • • • • • • •	FLFC	TRICITY GENERA	TION TRAN	SMISSION AN	D DISTRIBUTION	ON.	• • • • • • • • •	• • • • • • •
1997		LLLC	TRICITI GENERA	IIION, INAN	SIVIISSION AIN	DISTRIBUTE	51 1		
September	0.0	0.0	0.0	0.3	1.6	2.0	11.0	39.2	50.3
December	0.1	1.8	1.8	0.3	3.1	3.4	10.8	38.3	49.1
1998 March	0.5	0.0	0.5	0.8	2.3	3.1	10.5	36.0	46.4
June	2.3	0.0	2.3	2.8	2.3	3.1 4.7	9.9	24.8	34.7
September	0.0	7.4	7.4	2.8	12.1	14.9	7.1	23.4	30.6
•									

	WORK CON	MENCED DURIN	IG PERIOD	WORK DO	NE DURING	PERIOD	WORK YE	T TO BE DON	E
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	PIPELINES	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • •
1997				TH LLINES					
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998									
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0
September	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1
• • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	RECREATION		• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • •
1997									
September	2.4	2.6	5.0	2.4	0.6	3.0	1.0	2.7	3.7
December	2.9	0.5	3.4	2.1	0.7	2.8	1.4	0.9	2.3
1998									
March	2.4	0.8	3.3	3.2	0.7	3.9	0.2	1.5	1.7
June	3.4	1.0	4.4	3.4	1.1	4.5	0.2	1.5	1.7
September	0.9	1.2	2.1	0.9	0.4	1.3	0.0	1.5	1.5
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • •	те	ELECOMMUNICA	TIONS	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • •
1997			11	LLCOMINIONICA	TIONS				
September	0.0	11.9	11.9	0.0	11.9	11.9	0.0	0.0	0.0
December	0.0	11.3	11.3	0.0	11.3	11.3	0.0	0.0	0.0
1998	0.0	11.5	11.0	0.0	11.0	11.0	0.0	0.0	0.0
March	0.0	13.6	13.6	0.0	13.6	13.6	0.0	0.0	0.0
June	0.0	18.9	19.0	0.0	18.9	19.0	0.0	0.0	0.0
September	0.0	12.0	12.1	0.0	12.0	12.1	0.0	0.0	0.0
• • • • • • • •	• • • • • • • •						• • • • • • • • •		• • • • • •
1997			OIL, GAS,	COAL AND OTH	ER MINERAL	S			
September	0.8	0.0	0.8	2.8	0.0	2.8	0.3	0.0	0.3
December	0.4	0.0	0.4	0.4	0.0	0.4	0.0	0.0	0.0
1998	0.4	0.0	0.4	0.4	0.0	0.4	0.0	0.0	0.0
March	0.4	0.0	0.4	0.4	0.0	0.4	0.0	0.0	0.0
June	0.3	0.0	0.3	0.3	0.0	0.3	0.0	0.0	0.0
September	0.5	0.0	0.5	0.4	0.0	0.4	0.0	0.0	0.0
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •	
1997			ОТ	HER HEAVY INC	USTRY				
September	0.0	0.0	0.0	2.1	0.0	2.1	0.7	0.0	0.7
December	0.0	0.0	0.0	0.6	0.0	0.6	0.0	0.0	0.0
1998	.							2.0	0.0
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	OTHER	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • •
1997				OTHER					
September	0.0	1.0	1.0	0.1	0.7	0.8	0.9	0.3	4 4
December	0.0	0.0	0.2						1.1 0.4
1998	0.1	0.0	0.2	0.1	0.3	0.4	0.0	0.4	0.4
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.1
4007				TOTAL					
1997 September	10 5	20.2	E4 0	OF 4	04.7	47.4	22.0	64.0	00.0
•	12.5	39.3	51.8 41.0	25.4	21.7	47.1 47.9	22.6	64.2 56.6	86.8 76.3
December	19.9	21.1	41.0	22.2	25.6	47.8	19.7	56.6	76.3
1998	20.0	00.0	04.0	00.1	05.0	F4 0	20.4	F0.0	05.0
March	39.0	22.9	61.9	26.1	25.2	51.3	32.1	53.2	85.3
June	35.1	28.3	63.3	32.3	37.0	69.3	34.2	35.8	70.1
September	11.5	37.2	48.8	22.0	31.6	53.6	24.1	42.2	66.3

	WORK CO	MMENCED DU	JRING PERIOD	WORK DO	ONE DURING I	PERIOD	WORK YE	T TO BE DON	E
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	DOVDS H	ICHWAVE AN	ID SUBDIVISI	ONE	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1997									
September December	16.2	0.2	16.4	20.1	0.1	20.2	22.0	0.2	22.2
1998	12.7	0.0	12.7	26.9	0.1	27.0	10.6	0.1	10.7
March	10.7	0.1	10.8	16.4	0.1	16.5	7.7	0.1	7.8
June September	24.6 18.2	0.7 0.5	25.3 18.7	20.3 24.1	0.3 0.7	20.5 24.7	11.9 5.4	0.5 0.6	12.4 6.0
September	10.2	0.5	10.7	24.1	0.7	24.1	5.4	0.0	0.0
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	BRIDGI	ES		• • • • • • • • • •		• • • • • • •
1997									
September December	0.0 0.4	0.0 0.0	0.0 0.4	0.7 1.4	0.0 0.0	0.7 1.4	0.3	0.0 0.0	0.3 0.4
1998	0.4	0.0	0.4	1.4	0.0	1.4	0.4	0.0	0.4
March	0.0	0.0	0.0	0.4	0.0	0.4	0.0	0.0	0.0
June	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	1.1	0.0	1.1	0.8	0.0	0.8	0.3	0.0	0.3
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	DAILWA	vc	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • •
1997				RAILWA	15				
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1997				HARBOL	JRS				
September	1.2	0.0	1.2	5.1	0.0	5.1	5.0	0.0	5.0
December	10.0	0.0	10.0	6.8	0.0	6.8	8.1	0.0	8.1
1998 March	4.2	0.0	1.2	E E	0.0	==	2.0	0.0	2.0
June	1.3 2.6	0.0 0.0	1.3 2.6	5.5 3.9	0.0 0.0	5.5 3.9	3.9 2.7	0.0 0.0	3.9 2.7
September	3.3	0.0	3.3	0.6	0.0	0.6	4.6	0.0	4.6
• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •		• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	
4007			WATE	R STORAGE	AND SUPPLY				
1997 September	0.5	1.3	1.8	2.0	0.2	2.2	0.5	2.0	2.5
December	1.2	0.4	1.6	0.8	0.3	1.1	0.4	2.1	2.5
1998									
March June	2.6 0.0	0.4 0.3	3.0 0.3	1.5 0.6	0.2 1.0	1.7 1.6	1.6 0.3	2.3 1.3	3.8 1.6
September	2.4	0.5	2.9	1.6	0.6	2.2	0.9	1.2	2.1
• • • • • • • • •	• • • • • • • • •		• • • • • • • • • • •			• • • • • • • • •	• • • • • • • • •		
			SEW	VERAGE AND	DRAINAGE				
1997 September	1.6	0.5	2.1	2.6	0.1	2.6	1.2	1.9	3.1
December	0.5	0.0	0.5	0.6	0.4	0.9	1.1	1.5	2.6
1998									
March	0.9	0.1	1.0	0.7	0.2	0.8	1.3	1.4	2.7
June September	1.7 2.8	0.1 0.6	1.9 3.4	1.2 1.3	0.3 0.1	1.6 1.5	1.7 1.5	1.2 1.7	3.0 3.2
					• • • • • • • • • •				J. <u>L</u>
		ELEC	TRICITY GENERA	TION, TRANS	MISSION AND	DISTRIBUTIO)N		
1997								_ =	
September December	0.8 2.7	2.9 1.4	3.7 4.1	1.1 0.5	1.6 1.8	2.7 2.3	0.4 2.6	7.5 7.0	7.9 9.7
1998	۷.۱	1.4	4.1	0.5	1.0	2.0	2.0	1.0	ਹ.।
March	0.8	0.5	1.2	1.4	0.7	2.1	2.0	6.6	8.6
June	0.3	0.5	0.8	1.7	1.9	3.6	0.8	5.3	6.1
September	0.5	1.0	1.4	0.3	1.1	1.4	1.0	5.2	6.2

	WORK CC	MMENCED [DURING PERIOD	WORK DO	ONE DURING	PERIOD	WORK YE	T TO BE DONI	E
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	PIPELI	NFS	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • •
1997	0.0	0.0	0.0			0.4	0.0	0.0	0.0
September December	0.0 0.1	0.0 0.0	0.0 0.1	0.1 0.3	0.0 0.0	0.1 0.3	0.0 0.0	0.0 0.0	0.0 0.0
1998	0.1	0.0	0.1	0.5	0.0	0.5	0.0	0.0	0.0
March	1.6	0.0	1.6	1.5	0.0	1.5	0.1	0.0	0.1
June	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0
September	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0
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1997				RECREA	TION				
September	1.7	0.1	1.8	4.8	0.1	4.9	0.0	0.1	0.1
December	4.8	0.0	4.9	4.8	0.0	4.9	0.0	0.0	0.0
1998	4.0	0.0	4.5	4.0	0.0	4.5	0.0	0.0	0.0
March	4.4	0.7	5.1	3.5	0.1	3.5	1.1	0.7	1.8
June	3.8	0.0	3.8	4.8	0.2	5.0	0.1	0.5	0.6
September	2.8	0.4	3.1	2.8	0.3	3.1	0.0	0.4	0.6
			Т	ELECOMMUI	NICATIONS				
1997									
September	0.4	2.5	2.9	0.4	2.7	3.1	0.2	0.7	0.9
December	0.4	3.0	3.4	0.4	3.6	4.0	0.1	0.3	0.4
1998									
March	0.3	2.9	3.2	0.3	3.2	3.4	0.0	0.1	0.1
June	0.5	2.6	3.1	1.9	2.6	4.5	0.7	0.0	0.7
September	3.7	2.3	6.0	1.1	2.3	3.3	4.2	0.0	4.2
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1997			OIL, GAS	, COAL AND	OTHER MINE	RALS			
September	4.5	0.0	4.5	8.3	0.0	8.3	44.8	0.0	44.8
December	12.3	0.0	12.3	10.4	0.0	10.4	42.1	0.0	42.1
1998									
March	4.6	0.0	4.6	6.7	0.0	6.7	39.6	0.0	39.6
June	1.9	0.0	1.9	9.5	0.0	9.5	32.0	0.0	32.0
September	23.2	0.0	23.2	12.7	0.0	12.7	42.4	0.0	42.4
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			01	THER HEAVY	INDUSTRY				
1997	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	2.2
September	0.5	0.0	0.5	0.6	0.0	0.6	0.2	0.0	0.2
December	0.4	0.0	0.4	0.5	0.0	0.5	0.1	0.0	0.1
1998 March	0.2	0.0	0.2	0.3	0.0	0.3	0.1	0.0	0.1
June	0.2		0.2	0.3		0.3	0.1	0.0	0.1
September	0.2	0.0 0.0	0.2	0.2	0.0 0.0	0.2	0.1	0.0	0.1
Эсретыст	0.2	0.0	0.2	0.2	0.0	0.2	0.1	0.0	0.1
		• • • • • • • • • •		ОТНЕ	ER		• • • • • • • • • •		• • • • • • • •
1997									
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998									
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •			• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1997				TOTA	A L				
September	27.5	7.5	35.0	45.6	4.7	50.3	74.6	12.3	87.0
December	45.4	4.9	50.3	53.4	6.2	59.6	65.6	11.1	76.7
1998									
March	27.4	4.6	32.0	38.1	4.4	42.5	57.3	11.2	68.5
June	35.8	4.1	39.9	44.1	6.2	50.4	50.5	8.9	59.4
September	58.2	5.2	63.4	45.7	5.0	50.7	60.4	9.1	69.5
1	× = : =		- -						55.5

	WORK CO	MMENCED DU	JRING PERIOD	WORK DO	ONE DURING	PERIOD.	WORK YE	T TO BE DON	E
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Quarters	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	ROADS H	IGHWAYS AN	ID SUBDIVISI	ONS	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1997	- 0						47.0		4= 0
September December	5.8 4.3	0.3 0.7	6.2 5.0	6.0 7.5	0.2 0.9	6.2 8.5	17.6 4.8	0.3 0.0	17.9 4.9
1998	1.0	0.1	0.0	1.0	0.5	0.0	1.0	0.0	1.0
March	17.3	0.4	17.7	15.2	0.3	15.5	5.6	0.2	5.9
June September	11.7 5.9	0.6 0.2	12.3 6.0	8.0 7.9	0.9 0.3	9.0 8.2	10.0 7.9	0.1 0.1	10.1 7.9
September	5.9	0.2	0.0	1.5	0.5	0.2	7.9	0.1	1.5
				BRIDGE	S				
1997									
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December 1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • •
1007				RAILWA'	YS				
1997 September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	HARBOU	RS	• • • • • • • • • •	• • • • • • • • • •		• • • • • •
1997				TIMILDOO	110				
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • •
1997			WATE	R STORAGE	AND SUPPLY				
September	0.4	0.3	0.7	0.1	0.9	1.0	0.3	1.5	1.8
December	0.1	2.4	2.5	0.3	0.2	0.6	0.0	3.7	3.7
1998									
March	0.8	0.0	0.8	0.8	0.6	1.3	0.0	3.1	3.1
June	0.0	0.2	0.2	0.0	1.6	1.6	0.0	1.7	1.7
September	0.0	0.4	0.4	0.0	0.6	0.6	0.0	2.9	2.9
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	SFW	/ERAGE AND	DRAINAGE	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • •
1997			02		2				
September	0.7	1.1	1.7	0.6	1.1	1.8	0.5	0.1	0.7
December	1.0	1.4	2.4	1.4	1.4	2.8	0.1	0.1	0.2
1998 March	0.8	1.7	2.5	0.4	1.7	2.2	0.5	0.1	0.6
June	0.8	4.9	5.7	0.4	3.4	3.9	0.4	1.7	2.1
September	1.4	9.0	10.4	0.4	4.6	5.0	1.3	4.5	5.8
• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
4007		ELEC.	TRICITY GENERAT	TION, TRANS	MISSION AND	D DISTRIBUTIO	N		
1997 September	0.0	5.3	5.3	0.2	4.5	4.7	0.0	0.9	1.0
December		2.9	2.9	0.2	3.7	3.7	0.0	0.9	0.1
	().()			0.0	O.,	J.,	0.0	U. ±	J.1
	0.0	2.0							
	0.0	5.8	5.8	0.0	3.5	3.5	0.0	2.4	2.4
1998				0.0 0.0 0.0	3.5 3.6 2.6	3.5 3.6 2.6	0.0 0.0 0.0	2.4 0.6 1.9	2.4 0.6 1.9

Quarters	Private								
Quarters		Public	Total	Private	Public	Total	Private	Public	Total
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	PIPELINES	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
1997									
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	2.3	0.0	2.3	1.0	0.0	1.0	1.3	0.0	1.3
1998 March	0.0	0.0	0.0	1.2	0.0	1.2	0.1	0.0	0.1
June	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
• • • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •		• • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • •
1997				RECREATION	١				
September	0.9	0.0	0.9	0.9	0.0	0.9	3.6	0.0	3.6
December	7.1	0.0	7.1	8.0	0.0	8.0	0.7	0.0	0.7
1998									
March	5.9	0.0	5.9	3.0	0.0	3.0	3.7	0.0	3.7
June	1.3	0.0	1.3	3.8	0.0	3.8	1.8	0.0	1.8
September	1.6	0.0	1.6	1.9	0.0	1.9	4.6	0.0	4.6
• • • • • • • • • •	•••••	• • • • • • • • • • •	TEI	_ECOMMUNICA	TIONS	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • •
1997									
September December	0.0 0.1	8.8 11.9	8.9 11.9	0.0 0.1	9.1 12.0	9.1 12.0	0.0 0.0	3.2 3.3	3.2 3.3
1998									
March	0.0	14.0	14.0	0.0	16.9	16.9	0.0	0.4	0.4
June	0.0	20.8	20.8	0.0	20.8	20.8	0.0	0.0	0.0
September	0.0	12.6	12.6	0.0	12.7	12.7	0.0	0.3	0.3
• • • • • • • • • •	•••••	• • • • • • • • • • • •	OIL, GAS,	COAL AND OTH	ER MINERAL	S	• • • • • • • • • •	• • • • • • • •	• • • • • •
1997									
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	0.2	0.0	0.2	0.2	0.0	0.2	0.0	0.0	0.0
1998	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
March June	0.1 0.2	0.0 0.0	0.1 0.2	0.2 0.2	0.0 0.0	0.2 0.2	0.0 0.0	0.0 0.0	0.0
September	0.6	0.0	0.6	0.6	0.0	0.6	0.0	0.0	0.0
• • • • • • • • •	0.0	0.0	0.0	0.0	• • • • • • • •	0.0	0.0	0.0	0.0
4007			OTH	IER HEAVY IND	USTRY				
1997 September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	OTHER	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
1997									
September	0.4	0.0	0.4	0.1	0.0	0.1	0.4	0.0	0.4
December	0.5	0.0	0.5	0.6	0.0	0.6	0.0	0.0	0.0
1998	0.4	0.0	0.4	0.4	0.0	0.4	0.0	0.0	2.2
March June	0.1 0.0	0.0 0.0	0.1 0.0	0.1 0.0	0.0 0.0	0.1 0.0	0.0 0.0	0.0 0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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1997				TOTAL					
September	8.2	15.9	24.1	8.0	15.7	23.7	22.4	6.1	28.5
December	15.5	19.2	34.7	19.2	18.2	37.5	6.9	7.3	14.2
1998									
March	24.9	21.9	46.9	20.9	23.1	44.0	9.8	6.2	16.0
	13.9	28.2	42.2	12.6	30.3 20.7	42.9	12.2	4.0 9.7	16.2
June September	9.5	24.3	33.7	10.8		31.6	13.8		23.4

	WORK COMMENCED DURING PERIOD For private For public Total	G PERIOD	WORK DON	IE DURING P	ERIOD	WORK YET	TO BE DONE		
	For private	For public	Total	For private	For public	Total	For private	For public	Total
Quarters	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
1000		•		NEW SOUTH W	ALES				•
1998 March	299.2	237.5	536.7	356.1	336.0	692.1	903.6	512.6	1 416.2
June	271.3	279.4	550.7	383.1	340.8	723.9	809.6	672.1	1 481.6
September	479.9	246.3	726.2	408.0	274.3	682.3	880.4	660.3	1 540.6
• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • • •	
1998				VICTORIA					
March	239.4	213.2	452.7	359.8	188.3	548.0	865.6	422.4	1 288.0
June	319.4	110.8	430.2	403.9	195.0	598.9	740.4	334.4	1 074.8
September	307.6	84.2	391.8	480.3	149.9	630.2	609.0	291.3	900.2
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	QUEENSLAN		• • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • •
1998				QUELINGEAN	10				
March	698.9	169.5	868.4	316.8	159.0	475.8	978.3	441.5	1 419.8
June	434.3	371.2	805.5	354.9	189.6	544.5	1 077.3	630.4	1 707.7
September	388.8	125.7	514.5	391.5	197.5	589.0	1 008.7	560.4	1 569.1
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	SOUTH AUSTR	A I I A	• • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • •
1998				300111 AUSTR	ALIA				
March	66.8	69.3	136.0	136.5	82.0	218.5	151.9	176.3	328.2
June	61.1	41.2	102.4	109.7	72.7	182.4	102.9	148.4	251.3
September	77.8	21.7	99.6	114.4	64.2	178.6	64.3	110.0	174.3
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	WESTERN AUST	ΡΔΙΙΔ	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • •
1998									
March	538.3	81.1	619.4	726.8	125.1	852.0	1 626.0	396.2	2 022.2
June	488.6	54.2	542.9	594.4	131.1	725.5	1 513.4	326.4	1 839.9
September	340.4	92.7	433.1	681.8	141.5	823.3	1 305.7	318.5	1 624.2
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	TASMANIA	• • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • •
1998				TASWANIA	`				
March	11.2	27.8	39.0	10.4	15.7	26.1	2.9	29.3	32.1
June	11.9	23.1	35.1	13.3	19.0	32.3	1.3	33.0	34.2
September	8.2	3.3	11.5	5.7	16.3	22.0	3.5	20.6	24.1
			• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • •
• • • • • • • • • • • • • • • • • • • •			N						
1998			N	IORTHERN TERI	RITORY				
	14.1	13.2				38.1	43.5	13.8	57.3
March	14.1 11.9	13.2 23.9	27.4	15.8	22.3	38.1 44.1	43.5 37.2	13.8 13.3	57.3 50.5
	14.1 11.9 34.0	13.2 23.9 24.2				38.1 44.1 45.7	43.5 37.2 45.4	13.8 13.3 15.0	57.3 50.5 60.4
March June	11.9	23.9	27.4 35.8 58.2	15.8 18.8 26.2	22.3 25.4 19.5	44.1	37.2	13.3	50.5
March June September	11.9	23.9	27.4 35.8 58.2	15.8 18.8	22.3 25.4 19.5	44.1	37.2	13.3	50.5
March June September	11.9 34.0	23.9 24.2	27.4 35.8 58.2 AUSTF	15.8 18.8 26.2 RALIAN CAPITAL	22.3 25.4 19.5 TERRITORY	44.1 45.7	37.2 45.4	13.3 15.0	50.5 60.4
March June September 1998 March	11.9 34.0	23.9 24.2 13.9	27.4 35.8 58.2 AUSTF	15.8 18.8 26.2 RALIAN CAPITAL 8.3	22.3 25.4 19.5 TERRITORY	44.1 45.7 20.9	37.2 45.4 5.9	13.3 15.0	50.5 60.4 9.8
March June September	11.9 34.0	23.9 24.2	27.4 35.8 58.2 AUSTF	15.8 18.8 26.2 RALIAN CAPITAL	22.3 25.4 19.5 TERRITORY	44.1 45.7	37.2 45.4	13.3 15.0	50.5 60.4
March June September 1998 March June	11.9 34.0 11.0 10.0	23.9 24.2 13.9 3.9	27.4 35.8 58.2 AUSTF 24.9 13.9	15.8 18.8 26.2 RALIAN CAPITAL 8.3 6.8 6.5	22.3 25.4 19.5 TERRITORY 12.6 5.9 4.3	44.1 45.7 20.9 12.6	37.2 45.4 5.9 10.0	13.3 15.0 3.9 2.2	50.5 60.4 9.8 12.2
March June September 1998 March June September	11.9 34.0 11.0 10.0	23.9 24.2 13.9 3.9	27.4 35.8 58.2 AUSTF 24.9 13.9	15.8 18.8 26.2 RALIAN CAPITAL 8.3 6.8	22.3 25.4 19.5 TERRITORY 12.6 5.9 4.3	44.1 45.7 20.9 12.6	37.2 45.4 5.9 10.0	13.3 15.0 3.9 2.2	50.5 60.4 9.8 12.2
March June September 1998 March June September	11.9 34.0 11.0 10.0 4.6	23.9 24.2 13.9 3.9 4.8	27.4 35.8 58.2 AUSTF 24.9 13.9 9.5	15.8 18.8 26.2 RALIAN CAPITAL 8.3 6.8 6.5	22.3 25.4 19.5 TERRITORY 12.6 5.9 4.3	44.1 45.7 20.9 12.6 10.8	37.2 45.4 5.9 10.0 9.3	13.3 15.0 3.9 2.2 4.5	9.8 12.2 13.8
June September 1998 March June September	11.9 34.0 11.0 10.0	23.9 24.2 13.9 3.9	27.4 35.8 58.2 AUSTF 24.9 13.9	15.8 18.8 26.2 RALIAN CAPITAL 8.3 6.8 6.5	22.3 25.4 19.5 TERRITORY 12.6 5.9 4.3	44.1 45.7 20.9 12.6	37.2 45.4 5.9 10.0	13.3 15.0 3.9 2.2	50.5 60.4 9.8 12.2

	WORK COM DURING PE			WORK DONE DURING PERIOD		TO BE
State	Jun Qtr 1998 \$m	Sep Qtr 1998 \$m	Jun Qtr 1998 \$m	Sep Qtr 1998 \$m	Jun Qtr 1998 \$m	Sep Qtr 1998 \$m
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	(COMMONWEALT	H GOVERNMENT	Ī		
New South Wales	394.4	240.3	394.6	240.4	0.6	0.4
Victoria	217.9	140.9	218.0	140.9	0.1	0.1
Queensland	242.3	131.6	242.6	131.7	0.2	0.2
South Australia	12.2	11.0	12.2	11.0	0.1	0.1
Western Australia	19.4	15.4	19.5	15.4	0.0	0.0
Tasmania	18.9	12.4	18.9	13.0	0.0	13.2
Northern Territory	2.6	2.3	2.6	2.3	0.0	0.0
Australian Capital Territory	20.8	12.6	20.8	12.6	0.0	0.0
Australia	928.6	566.4	929.3	567.5	1.0	13.9
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New South Wales	169.0	140.3	324.3	227.0	330.5	195.7
Victoria	40.7	146.5	62.3	45.1	24.4	151.4
Queensland	102.7	213.2	126.0	145.4	189.6	244.9
South Australia	92.3	50.1	94.4	46.9	3.9	4.1
Western Australia	40.4	66.4	45.2	36.2	4.0	34.7
Tasmania	4.8	8.3	7.6	12.4	25.3	10.9
Northern Territory	0.8	2.1	3.1	1.8	7.9	8.1
Australian Capital Territory	7.4	11.6	9.5	8.1	4.0	9.7
Australia	458.2	638.4	672.5	522.9	589.5	659.5
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		LOCAL GO	/ERNMENT			
New South Wales	94.5	148.9	132.5	89.3	96.1	163.7
Victoria	27.1	12.6	31.4	6.4	20.0	10.6
Queensland	130.4	141.8	159.8	119.5	126.3	143.5
South Australia	6.5	17.1	11.5	8.1	2.6	14.6
Western Australia	27.7	60.7	37.0	26.5	28.3	59.5
Tasmania	4.5	16.5	10.5	6.2	10.5	18.1
Northern Territory	0.7	0.9	0.5	1.0	1.0	1.0
Australian Capital Territory				• •		
Australia	291.4	398.4	383.1	257.1	284.8	411.1
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • •
		TOTAL GOV	/ERNMENT			
New South Wales	657.9	529.4	851.4	556.7	427.1	359.8
Victoria	285.7	300.0	311.7	192.4	44.5	162.1
Queensland	475.5	486.5	528.4	396.7	316.1	388.6
South Australia	111.1	78.2	118.2	66.1	6.5	18.7
Western Australia	87.5	142.5	101.7	78.1	32.3	94.2
Tasmania	28.3	37.2	37.0	31.6	35.8	42.2
Northern Territory	4.1	5.2	6.2	5.0	8.9	9.1
Australian Capital Territory	28.2	24.3	30.3	20.7	4.0	9.7
Australia	1 678.2	1 603.3	1 985.0	1 347.4	875.3	1 084.4
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RELATIVE STANDARD ERRORS, Work Commenced-By Sector

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution
Sector	%	%	%	%	%	%	%
•••••	• • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •
		TOTAL B	Y THE PRIVA	TE SECTOR			
New South Wales	7.2	31.4	8.1	21.2	13.7	13.2	75.3
Victoria	4.4	43.3	3.7	25.0	28.3	19.8	1.4
Queensland	4.6	6.4	0.8	19.6	14.0	7.1	5.4
South Australia	7.2	0.0	0.0	38.4	76.7	42.4	0.0
Western Australia	6.0	0.0	0.0	0.0	25.4	18.5	0.3
Tasmania	12.4	14.8	0.0	0.0	83.6	9.0	0.0
Northern Territory	21.1	0.0	0.0	0.0	23.3	0.0	9.6
Australian Capital Territory	11.1	45.7	0.0	0.0	31.9	38.4	0.0
Australia	2.8	49.9	5.0	6.4	10.4	7.8	28.2
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		TOTAL B	Y THE PUBL	IC SECTOR			
New South Wales	0.7	9.0	0.0	0.0	9.3	8.7	0.0
Victoria	6.2	42.0	0.0	0.0	5.2	13.5	5.8
Queensland	3.7	11.0	0.0	0.0	3.0	3.5	0.0
South Australia	7.5	72.5	0.0	0.0	7.8	20.0	0.8
Western Australia	6.1	6.9	0.0	0.0	0.9	1.2	0.0
Tasmania	9.0	29.7	0.0	0.0	42.2	14.9	0.0
Northern Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australian Capital Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australia	1.8	5.8	0.0	0.0	3.0	3.5	1.4
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New South Wales	4.9	17.7	8.1	20.8	8.8	9.1	42.9
Victoria	4.9 3.7	36.0	3.7	20.8 19.5	23.6	9.1 17.6	42.9 2.9
Queensland	3.7 3.3	5.5	0.1	19.5	23.6 6.8	4.0	2.9 1.5
South Australia	5.2	5.5 8.2					
Western Australia	5.2 4.6	8.2 75.7	0.0 0.0	36.8 0.0	52.5 19.4	30.7 11.2	0.8 0.2
Tasmania	4.6 7.9	15.1 15.2	0.0	0.0	19.4 42.7	7.8	0.2
Northern Territory	7.9 21.0	0.0	0.0		42.7 20.6	7.8 0.0	0.0 8.5
Australian Capital Territory	21.0 11.1	0.0 45.7	0.0	0.0 0.0	20.6 31.9	0.0 38.4	8.5 0.0
Australian Capital Territory Australia	2.1	45.7 39.1	0.0 2.6	0.0 5.5	31.9 6.7	38.4 5.3	16.9
Australia	Z.1	29.1	2.0	ວ.ວ	0.1	ບ.ວ	10.9

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			. .	Oil, gas, coal and	011		
	Pipelines	Recreation	Telecommun- ications	other minerals	Other heavy industry	Other	Total
Sector	%	%	%	%	%	%	%
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	TOTAL DV T	THE PRIVATE SEC		• • • • • • • • • • •	• • • • • • •	• • • • •
		TOTAL BY I	HE PRIVATE SEC	JIUR			
New South Wales	7.1	12.5	1.0	4.3	6.2	19.3	2.7
Victoria	15.5	21.8	15.6	2.7	0.0	33.0	2.8
Queensland	23.0	18.8	98.0	3.4	0.0	42.3	3.1
South Australia	0.0	23.8	0.0	77.7	0.0	57.6	8.5
Western Australia	0.0	13.9	14.9	8.2	5.0	32.1	1.7
Tasmania	0.0	33.2	0.0	0.0	0.0	0.0	9.1
Northern Territory	0.0	40.0	0.0	0.0	0.0	0.0	9.2
Australian Capital Territory	0.0	57.0	0.0	0.0	0.0	0.0	33.6
Australia	19.7	8.2	13.7	4.0	2.8	19.4	1.3
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		TOTAL BY	THE PUBLIC SEC	TOR			
New South Wales	0.0	0.1	0.0	0.0	0.0	0.0	1.4
Victoria	0.0	16.6	0.0	55.0	0.0	0.0	0.6
Queensland	5.2	4.8	0.0	0.0	0.0	57.2	2.1
South Australia	0.0	12.7	0.0	0.0	0.0	0.0	4.4
Western Australia	0.0	13.3	0.0	0.0	0.0	0.0	3.6
Tasmania	0.0	12.7	0.0	0.0	0.0	0.0	9.8
Northern Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australian Capital Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australia	0.1	2.9	0.0	43.2	0.0	18.5	0.7
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		TOTAI	L ALL SECTORS				
New South Wales	6.9	11.2	1.0	4.3	6.2	14.5	2.2
Victoria	5.6	20.7	0.2	4.0	0.0	30.1	1.4
Queensland	22.3	17.1	95.8	3.4	0.0	40.5	2.4
South Australia	0.0	20.8	0.0	77.7	0.0	55.7	5.3
Western Australia	92.3	10.7	14.9	8.2	5.0	32.1	1.5
Tasmania	0.0	26.5	0.0	0.0	0.0	0.0	6.7
Northern Territory	0.0	39.7	0.0	0.0	0.0	0.0	8.8
Australian Capital Territory	0.0	57.0	0.0	0.0	0.0	0.0	33.6
Australia	13.0	7.3	0.8	4.0	2.8	18.2	0.9

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RELATIVE STANDARD ERRORS, Work Done-By Sector

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution
Sector	%	%	%	%	%	%	%
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • •
		TOTAL	BY THE PRIV	ATE SECTOR			
New South Wales	5.8	17.6	5.3	12.4	5.9	7.7	50.9
Victoria	4.7	14.8	3.8	19.2	17.7	15.7	5.0
Queensland	4.9	1.6	19.9	26.6	8.1	4.9	1.7
South Australia	8.1	0.0	0.0	14.8	55.8	40.7	0.0
Western Australia	5.4	0.0	0.0	0.0	24.0	15.0	0.3
Tasmania	9.0	6.0	0.0	0.0	37.2	3.8	0.0
Northern Territory	21.8	0.0	0.0	0.0	25.3	0.0	8.6
Australian Capital Territory	7.7	22.8	0.0	0.0	9.1	39.8	0.0
Australia	2.6	30.7	5.0	5.6	6.4	5.7	19.2
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		TOTAL	BY THE PUB	BLIC SECTOR			
New South Wales	0.5	1.2	0.0	0.0	6.2	8.8	0.0
Victoria	5.0	27.1	0.0	0.0	4.3	3.3	2.1
Queensland	2.7	7.0	0.0	0.0	2.0	2.9	0.0
South Australia	6.8	51.6	0.0	0.0	1.2	12.3	0.3
Western Australia	6.2	6.1	0.0	0.0	0.2	1.3	0.0
Tasmania	5.3	11.6	0.0	0.0	33.6	14.2	0.0
Northern Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australian Capital Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australia	1.3	2.3	0.0	0.0	2.2	3.1	0.4
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New South Wales	3.7	9.9	2.1	11.8	4.5	6.0	26.7
Victoria	3.9	13.5	3.8	18.8	14.8	13.1	2.7
Queensland	3.3	2.0	7.3	16.8	4.4	2.9	0.7
South Australia	5.3	3.9	0.0	13.6	24.4	26.3	0.2
Western Australia	4.4	71.1	0.0	0.0	19.0	9.5	0.3
Tasmania	5.5	6.4	0.0	0.0	25.7	4.5	0.0
Northern Territory	21.2	0.0	0.0	0.0	22.0	0.0	8.0
Australian Capital Territory	7.7	22.8	0.0	0.0	9.1	39.8	0.0
Australia	1.8	23.4	2.4	5.0	4.4	4.0	11.0

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RELATIVE STANDARD ERRORS, Work Done-By Sector continued

	Pipelines	Recreation	Telecommun- ications	Oil, gas, coal and other minerals	Other heavy industry	Other	Total
Sector	%	%	%	%	%	%	%
•••••	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • •	• • • • • •
		TOTAL BY T	HE PRIVATE SECT	ror			
New South Wales	2.7	12.5	0.2	1.9	2.1	18.8	2.4
Victoria	11.3	18.7	11.0	4.2	0.0	17.2	2.3
Queensland	12.9	18.9	77.0	2.3	0.0	39.8	2.9
South Australia	0.0	24.6	0.0	31.8	0.0	50.2	10.1
Western Australia	0.0	13.5	11.6	3.9	2.3	30.2	1.7
Tasmania	0.0	30.1	0.0	0.0	0.0	0.0	10.1
Northern Territory	0.0	50.0	0.0	0.0	0.0	0.0	8.4
Australian Capital Territory	0.0	58.7	0.0	0.0	0.0	0.0	24.8
Australia	5.2	8.1	6.2	1.9	3.6	16.9	1.2
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		TOTAL BY T	THE PUBLIC SECT	OR			
New South Wales	0.0	0.1	0.0	0.0	0.0	0.0	0.5
Victoria	0.0	14.0	0.0	43.8	0.0	0.0	0.5
Queensland	24.8	4.9	0.0	0.0	0.0	22.3	1.4
South Australia	0.0	18.1	0.0	0.0	0.0	0.0	4.8
Western Australia	0.0	10.8	0.0	0.0	0.0	0.0	3.6
Tasmania	0.0	8.4	0.0	0.0	0.0	0.0	6.7
Northern Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australian Capital Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australia	0.1	2.5	0.0	30.4	0.0	13.2	0.5
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New South Wales	2.7	11.0	0.2	1.9	2.1	14.9	1.8
Victoria	5.0	17.7	0.3	4.2	0.0	16.3	1.2
Queensland	12.8	17.1	75.6	2.3	0.0	38.6	2.2
South Australia	0.0	21.5	0.0	31.8	0.0	47.8	6.2
Western Australia	14.2	10.4	11.6	3.9	2.3	30.2	1.6
Tasmania	0.0	22.1	0.0	0.0	0.0	0.0	6.3
Northern Territory	0.0	49.1	0.0	0.0	0.0	0.0	8.0
Australian Capital Territory	0.0	58.7	0.0	0.0	0.0	0.0	24.8
Australia	4.0	7.2	0.7	1.9	3.6	15.9	8.0

RELATIVE STANDARD ERROR, Work Yet to Be Done-By Sector

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution
Sector	%	%	%	%	%	%	%
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •		• • • • • • • •		• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
		TOTAL E	BY THE PRIV	ATE SECTOR			
New South Wales	1.5	14.9	1.1	7.5	1.2	2.5	9.4
Victoria	1.4	45.3	1.8	0.6	3.5	1.0	3.6
Queensland	1.4	0.6	13.3	3.4	6.1	26.3	1.5
South Australia	6.9	0.0	0.0	7.9	57.8	13.4	0.0
Western Australia	1.9	0.0	0.0	0.0	13.8	5.7	0.0
Tasmania	4.7	6.4	0.0	0.0	9.5	2.0	0.0
Northern Territory	22.9	0.0	0.0	0.0	6.5	0.0	4.7
Australian Capital Territory	2.2	5.0	0.0	0.0	4.6	27.4	0.0
Australia	0.8	10.7	2.4	1.5	2.2	3.6	3.1
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		TOTAL	BY THE PUB	LIC SECTOR			
New South Wales	0.2	2.9	0.0	0.0	6.7	28.9	0.0
Victoria	11.5	30.8	0.0	0.0	0.8	1.4	2.0
Queensland	2.7	3.0	0.0	0.0	1.2	2.9	0.0
South Australia	14.2	70.7	0.0	0.0	0.1	5.1	6.0
Western Australia	5.8	3.7	0.0	0.0	8.2	9.7	0.0
Tasmania	8.5	41.6	0.0	0.0	11.9	20.8	0.0
Northern Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australian Capital Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australia	1.2	2.3	0.0	0.0	1.9	9.8	0.5
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		TO	OTAL ALL SE	CTORS			
New South Wales	0.9	7.5	0.6	7.5	2.7	18.3	6.9
Victoria	1.5	43.7	1.8	0.5	2.7	0.9	1.9
Queensland	1.4	0.9	2.3	3.4	2.5	8.9	0.3
South Australia	7.2	5.8	0.0	5.1	4.4	4.8	4.5
Western Australia	2.5	2.6	0.0	0.0	12.0	5.4	0.0
Tasmania	5.2	15.3	0.0	0.0	8.4	6.8	0.0
Northern Territory	21.5	0.0	0.0	0.0	5.2	0.0	3.6
Australian Capital Territory	2.2	5.0	0.0	0.0	4.6	27.4	0.0
Australia	0.7	6.7	1.0	1.4	1.4	4.6	2.1

	Pipelines	Recreation	Telecommun- ications	Oil, gas, coal and other minerals	Other heavy industry	Other	Total
Sector	%	%	%	%	%	%	%
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • •
		TOTAL BY TH	HE PRIVATE SECT	OR			
New South Wales	0.5	12.8	0.6	0.8	0.5	1.0	0.5
Victoria	25.6	15.3	11.0	2.9	0.0	3.4	0.8
Queensland	1.0	10.3	54.9	0.6	0.0	74.3	0.8
South Australia	0.0	23.4	0.0	30.2	0.0	26.9	9.2
Western Australia	0.0	10.6	29.8	2.2	0.5	10.0	0.3
Tasmania	0.0	46.5	0.0	0.0	0.0	0.0	4.3
Northern Territory	0.0	4.8	0.0	0.0	0.0	0.0	1.9
Australian Capital Territory	0.0	14.8	0.0	0.0	0.0	0.0	3.2
Australia	1.5	7.2	1.1	1.2	0.2	19.2	0.3
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •		• • • • • • • • •	• • • • • • • •	
		TOTAL BY T	HE PUBLIC SECTO)R			
New South Wales	0.0	0.3	0.0	0.0	0.0	0.0	3.3
Victoria	0.0	12.2	0.0	67.2	0.0	0.0	3.1
Queensland	11.7	6.6	0.0	0.0	0.0	46.7	1.3
South Australia	0.0	24.0	0.0	0.0	0.0	0.0	4.6
Western Australia	0.0	14.9	0.0	0.0	0.0	0.0	4.7
Tasmania	0.0	5.9	0.0	0.0	0.0	0.0	2.5
Northern Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australian Capital Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australia	0.1	3.0	0.0	67.2	0.0	12.1	1.4
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		TOTAL	ALL SECTORS				
New South Wales	0.4	8.1	0.5	0.8	0.5	3.4	0.9
Victoria	22.7	14.4	11.0	3.9	0.0	3.4	0.8
Queensland	1.0	6.2	48.5	0.6	0.0	70.6	0.7
South Australia	0.0	20.9	0.0	30.2	0.0	25.5	4.4
Western Australia	5.9	8.9	28.5	2.2	0.5	10.0	0.4
Tasmania	0.0	22.1	0.0	0.0	0.0	0.0	2.2
Northern Territory	0.0	4.2	0.0	0.0	0.0	0.0	1.6
Australian Capital Territory	0.0	14.8	0.0	0.0	0.0	0.0	3.2
Australia	1.4	5.0	0.9	1.2	0.2	17.0	0.4

EXPLANATORY NOTES

INTRODUCTION

- **1** This publication contains estimates of engineering construction activity in Australia by both public and private sector organisations. The estimates were compiled from the Engineering Construction Survey (ECS).
- **2** These estimates together with results from the ABS Building Activity Surveys provide a complete quarterly picture of building and construction activity in Australia.

SCOPE AND COVERAGE OF THE SURVEY

- **3** The ECS aims to measure the value of all engineering construction work undertaken in Australia. For the ECS all management units recorded on the ABS central register of businesses and classified to the construction industry and all other units known to be undertaking engineering construction work (from trade journals, newspapers, etc.), are included in the survey framework.
- **4** The cost of land and the value of building construction is excluded from the surveys scope. Where projects include elements of both building and engineering construction, for example, electricity generation, heavy industrial plant, every effort is taken to exclude the building component from these statistics.
- **5** Repair and maintenance activity is excluded from the survey as are the value of any transfers of existing assets, the value of installed machinery and equipment not integral to the structure and the expenses for relocation of utility services.
- **6** A contract for the installation of machinery and equipment which is an integral part of a construction project is included in the statistics even though, in some cases, the activity in installing such machinery and equipment is classified to the manufacturing industry in the Australian and New Zealand Standard Industrial Classification, 1993 (1292.0).

RELATIONSHIP WITH NATIONAL ACCOUNTS

7 Data on the value of work done on the construction of new residential buildings, alterations and additions to residential buildings, private sector non-residential buildings (from *Building Activity, Australia*, 8752.0) and the value of engineering construction activity (from the Engineering Construction Survey) are the major source data which are used to compile the national accounts estimates for private gross fixed capital formation on dewllings, and other buildings and sructures. However, there are some adjustments to the survey data which are made in the process of compiling these national account series. Allowances are made for the value of building activity which is out of scope of the Building Activity Survey and the Engineering Construction Survey. Such activity includes work done on projects which fall below the size cut-offs used for the surveys and also the value of work done which is undertaken without obtaining a building permit, either because such a permit is not required or because the requisite permit is not obtained. The national accounts estimates also make allowances for purchases (less sales) of buildings and other structures from (to) the public sector.

SAMPLE REVISION

8 For the September quarter survey each year, some changes are made to the sample of businesses. While the impact of the sample revision on total estimates is insignificant, the impact at individual category level may be significant.

EXPLANATORY NOTES

RELIABILITY OF THE ESTIMATES

- **9** Since the figures for private sector and public sector organisations are derived from information obtained from a sample of organisations they are subject to sampling error; that is, they may differ from the figures that would have been obtained if information for all organisations for the relevant period had been included in the survey. A measure of the likely difference is given by the relative standard error of each estimate. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all units had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Approximate relative standard errors of the estimates are shown in tables 21, 22 and 23.
- **10** An example of the use of standard errors is as follows. If the total value of work done during the quarter is \$2,500m and the associated standard error is 0.5% then there are about two chances in three that the value which would have been derived if there had been a complete collection would have been within the range \$2,488m to \$2,513m and about nineteen chances in twenty that the value would have been within the range \$2,475m to \$2,525m.
- **11** The imprecision due to sampling variability, which is measured by the relative standard error, should not be confused with inaccuracies that may occur because of inadequacies in the source of information, imperfections in reporting by respondents, and errors made in the coding and processing of data. Inaccuracies of this kind are referred to as non-sampling error, and may occur in any enumeration whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by the careful design of questionnaires, efforts to obtain responses for all selected organisations, and efficient operating procedures.
- **12** Caution is advised in respect of the value of work commenced (and consequently, the value of work yet to be done) reported by the public sector. It is known that data reported for value of work commenced are a combination of the following: annual works budget estimates which are reported as commencements in the September quarter (and in some cases may subsequently be undertaken by the private sector); genuine commencements as defined in the Glossary, and reported quarterly; commencements being reported as equal to the value of work done for the quarter; commencements of major stages in the case of long-term projects.
- **13** Seasonally adjusted statistics for engineering construction activity are shown in tables 1 and 2. In the seasonally adjusted series, account has been taken of normal seasonal factors and the effect of movement in the date of Easter which may, in successive years, affect figures for different quarters. As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional years data. The results of the latest review were included in this issue. Information regarding the methods used in seasonally adjusting the series, is
- **14** Since seasonally adjusted statistics reflect both irregular and trend movements, an upward or downward movement in a seasonally adjusted series does not necessarily indicate a change of trend. Particular care should therefore be taken in interpreting individual quarter to quarter movements.

SEASONAL ADJUSTMENT

available on request.

EXPLANATORY NOTES

CHAIN VOLUME MEASURES

- **15** Chain volume estimates of the value of work done are presented in original and seasonally adjusted terms in Table 1.
- **16** While current price estimates of the value of work done reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and therefore only reflect volume changes. The deflators used to revalue the current price estimates in this publication are derived from the same price data underlying the deflators compiled for the dwellings and non-dwelling construction components of the national accounts aggregate 'Gross fixed capital formation'.
- 17 The chain volume measures of work done appearing in this publication are annually reweighted chain Laspeyres indexes referenced to current price values in a chosen reference year (currently 1996–97). The reference year will be updated annually in the June quarter publication. Each year's data in the value of work done series are based on the prices of the previous year, except for the quarters of the latest incomplete year (i.e. for the 1998–99 financial year) which are based upon the current reference year (i.e. 1996–97). Comparability with previous years is achieved by linking (or chaining) the series together to form a continuous time series. Further information on the nature and concepts of chain volume measures is contained in the ABS *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts*, (Cat. no. 5248.0).
- **18** The factors used to seasonally adjust the chain volume measures are identical to those used to adjust the corresponding current price series.

ACKNOWLEDGEMENT

19 ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated: without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the Census and Statistics Act 1905.

RELATED PUBLICATIONS

Users may also wish to refer to the following building and construction publications and special products which are available on request.

- Building Approvals, Australia (Cat. no. 8731.0) issued monthly
- Building Activity, Australia: Dwelling Unit Commencements, Preliminary (Cat. no. 8750.0) issued quarterly
- Building Activity, Australia (Cat. no. 8752.0) issued quarterly
- **18** Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a *Release Advice* (Cat. no. 1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office.

SYMBOLS AND OTHER USAGES

- r figure or series revised since previous issue
- * subject to sampling variability too high for most practical purposes
- . . not applicable
- nil or rounded to zero

GLOSSARY

Type of construction

In this collection each project is classified to a category of construction without regard to end use. For example, a project involving coal handling equipment at an electricity generating plant is included under Heavy industry. Oil, gas, coal and other minerals and not under Electricity generation, transmission and distribution. Where a project involves more than one category of construction the project is included under the category which accounts for the major part of the contract in terms of value.

Type of construction is divided into a number of categories as defined below.

- *Roads, highways and subdivisions.* Includes parking areas; cycle paths; airport runways; pedestrian and vehicle overpasses; traffic lights; roundabouts; associated road drainage works; street and highway lighting; road resurfacing, kerbing and guttering, road tunnels.
- *Bridges*. Includes those for the support of roads, railways, causeways and elevated highways.
- *Railways*. Includes tracklaying; overhead power lines and signals; platforms; tramways; tunnels for underground railways; fuel hoppers.
- *Harbours*. Includes boat and yacht basins; breakwaters; retaining walls; docks and piers; terminals; wharves; dredging works; marinas.
- Water storage and supply. Includes dams; weirs; reservoirs; embankments for water diversion; water pipelines; mains and treatment plants; flood prevention and erosion; aqueducts; water conduits; systems conveying water to residences, commercial and industrial establishments.
- *Sewerage and drainage*. Includes sanitary and storm sewers; sewage treatment plants; stormwater drains; drainage systems.
- *Electricity generation, transmission and distribution*. Includes power stations; substations; hydroelectric generating plants; associated work i.e. towers; chimneys; transmission and distribution lines.
- *Pipelines*. Includes oil and gas pipelines; urban supply mains for gas; pipelines for refined petroleum products, chemicals, foodstuffs, etc.
- *Recreation*. Includes golf courses; playing fields; racecourses; stadiums; swimming pools; landscaping; park construction.
- *Telecommunications*. Includes radio, television, microwave and radar transmission towers; telephone and telegraph lines and underground cables; coaxial cables.
- *Heavy industry. Oil, gas, coal and other minerals.* Includes construction of production, storage and distribution facilities; refineries; pumping stations; construction of mines;
- Other heavy industry. Includes construction of chemical plants; blast furnaces; steel mills; other industrial processing plants; ovens.

Ownership

Projects are classified as private sector or public sector according to the expected ownership of the project at the time of completion.

GLOSSARY

Sector

The public sector includes Commonwealth Departments and Authorities, State Departments and Authorities, Local Government Authorities, Water, Sewerage and Electricity Authorities and Semi-government Authorities e.g. public hospitals. This publication contains separate estimates for:

Commonwealth Government;

State and Territory Government; and

Local Government.

All remaining organisations are classified as private sector.

Value of work commenced

A project is regarded as having commenced when the site works begin. However, some public sector authorities are unable to report on this basis. In such cases, the authorities reports the value of their annual works budget as a commencement in September quarter each year.

Value of work yet to be done

The value of outstanding work for the project at the end of the period. Rise and fall and other cost variations can lead to increases or deceases in the value of work yet to be done.

Value of work done

For the private sector consists of the value of work done on prime contracts, plus speculative contracts, plus work done on own account. For the public sector it is defined as work done by the organisation's own workforce.

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