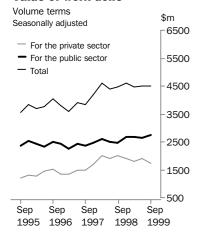


ENGINEERING CONSTRUCTION ACTIVITY

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) TUES 18 JAN 2000

Value of work done



SEPTEMBER QTR KEY FIGURES

SEASONALLY ADJUSTED VOLUME TERMS(a)	Sep Qtr 1999 (\$m)	% change Jun Qtr 1999 to Sep Qtr 1999	% change Sep Qtr 1998 to Sep Qtr 1999
Work done			
By private sector			
For private sector	1 724.0	-8.7	-13.6
For public sector	921.4	-1.8	2.6
Total by private sector	2 645.4	-6.4	-8.6
By public sector	1 838.4	9.1	16.6
Total for public sector(b)	2 759.8	5.2	11.5
Total engineering construction	4 483.8	-0.6	0.3

⁽a) Chain volume measures, reference year 1997–98.

SEPTEMBER QTR KEY POINTS

SEASONALLY ADJUSTED, VOLUME TERMS

- The total value of engineering construction work done during the September quarter 1999 fell by 0.6% from the June quarter to \$4,483.8 million.
- Work done for the private sector was down 8.7% whereas work done for the public sector was up 5.2%.
- The value of work done was 0.3% above the September quarter 1998.

SEASONALLY ADJUSTED AT CURRENT PRICES

- The total value of work done in the September quarter 1999 rose by 1.2% from the June quarter to \$4,606.4 million. This was 2.3% higher than the September quarter in the previous year.
- Work done for the private sector was down 5.1% from the June quarter but was up 5.9% for the public sector.

ORIGINAL ESTIMATES

- The value of work commenced rose by 2.8% from the June quarter to \$4,850.0 million. This was 21.5% above the September quarter 1998.
- The value of work done in the September quarter 1999 fell by 12.5% to \$4,368.5 million. About half the fall occurred in roads construction.
- The value of work yet to be done rose by 6.9% to \$6,542.4 million which was 1.1% below the September quarter 1998.

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

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

NOTES

FORTHCOMING ISSUES ISSUE (Quarter) RELEASE DATE December 1999 14 April 2000 March 2000 19 July 2000 CHANGES IN THIS ISSUE There are no changes in this issue. SIGNIFICANT REVISIONS There are no significant revisions in this issue. THIS QUARTER DATA NOTES A review of this collection has been undertaken which will result in the December 1999 quarter being conducted under different methodology. More details will be provided in the December 1999 issue scheduled for release on 14 April 2000.

> W. McLennan Australian Statistician

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BY THE PRIVATE SECTOR.....

	For the private	For the public		By the public	Total for the public	
Period	sector	sector	Total	sector	sector(b)	Total
		O	RIGINAL (\$ million	า)		
1996-1997	5 690.6	3 406.7	9 096.8	6 229.1	9 636.3	15 327.1
1997-1998	7 112.8	3 689.2	10 802.0	6 212.2	9 901.4	17 014.2
1998-1999	7 594.3	3 709.9	11 304.2	6 746.1	10 456.0	18 050.4
1998						
June	1 861.4	978.1	2 839.6	1 973.6	2 952.0	4 813.
September	2 087.1	867.1	2 954.2	1 331.8	2 198.9	4 285.9
December	2 009.2	922.6	2 931.8	1 652.3	2 574.9	4 584.0
1999						
March	1 681.0	898.3	2 579.2	1 656.9	2 555.1	4 236.1
June	1 817.1	1 021.9	2 839.1	2 105.2	3 127.2	4 944.3
September	1 813.1	887.8	2 700.9	1 546.8	2 434.6	4 247.7
• • • • • • • • • • • • • • • • • • • •		EDOENTAGE OF	LANGE EDGM DDE	, , , , , , , , , , , , , , , , , , ,	• • • • • • • • • • • •	• • • • • • • •
1998	Р	ERCENTAGE CI	HANGE FROM PRE	VIOUS QUARTER		
June	-2.2	4.6	0.0	28.0	19.2	9.9
September	12.1	-11.3	4.0	-32.5	-25.5	-11.0
December	-3.7	6.4	-0.8	24.1	17.1	7.0
1999						
March	-16.3	-2.6	-12.0	0.3	-0.8	-7.6
June	8.1	13.8	10.1	27.1	22.4	16.7
September	-0.2	-13.1	-4.9	-26.5	-22.1	-14.1
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • •
1998		SEASON	ALLY ADJUSTED (\$	6 million)		
June	1 919.3	903.4	2 823.2	1 582.4	2 485.7	4 405.7
September	1 995.0	898.3	2 893.3	1 576.2	2 474.4	4 469.4
December	1 919.1	937.3	2 856.4	1 738.3	2 675.6	4 594.6
1999	1 919.1	931.3	2 650.4	1 730.3	2 075.0	4 594.0
March	1 791.3	935.6	2 726.9	1 746.9	2 682.5	4 473.8
June	1 889.0	938.7	2 827.7	1 684.8	2 623.5	4 512.5
September	1 724.0	921.4	2 645.4	1 838.4	2 759.8	4 483.8
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •		
1000	Р	ERCENTAGE CI	HANGE FROM PRE	VIOUS QUARTER		
1998	4 =	7.0	F 4	2.0	4.0	
June	-4.5 2.0	-7.3	-5.4	-3.2	-4.8 0.5	-4.6
September	3.9	-0.6	2.5	-0.4 10.3	-0.5	1.4
December	-3.8	4.3	-1.3	10.3	8.1	2.8
1999	0.7	0.0	4.5	0.5	0.2	
March	-6.7	-0.2	-4.5	0.5	0.3	-2.6
June	5.5	0.3	3.7	-3.6	-2.2	0.9
September	-8.7	-1.8	-6.4	9.1	5.2	-0.6

⁽a) Reference year for chain volume measures is 1997–1998. See paragraphs 15–18 of the Explanatory Notes.

⁽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	
Period	private sector	public sector	Total	public sector	the public sector(a)	Total
renou	Sector	sector	TOLAT	Sector	Sector(a)	IOlai
• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
		O	RIGINAL (\$ millio	n)		
1996-1997	5 630.1	3 363.7	8 993.8	6 171.3	9 534.9	15 165.0
1997-1998	7 112.8	3 688.5	10 801.3	6 212.2	9 900.7	17 013.6
1998-1999	7 696.3	3 754.6	11 450.8	6 768.1	10 522.6	18 218.9
1998						
June	1 867.2	979.3	2 846.5	1 971.4	2 950.7	4 817.9
September	2 109.5	875.6	2 985.1	1 334.9	2 210.5	4 320.0
December	2 030.4	931.5	2 961.9	1 655.0	2 586.5	4 616.9
1999						
March	1 714.0	910.8	2 624.8	1 664.5	2 575.3	4 289.3
June	1 842.4	1 036.7	2 879.1	2 113.7	3 150.3	4 992.7
September	1 894.6	910.4	2 805.0	1 563.5	2 473.9	4 368.5
·						
• • • • • • • • • • • • • • • • • • • •	_				• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
4000	Р	ERCENTAGE C	HANGE FROM PRE	VIOUS QUARTER		
1998	0.0	4.4	0.0	07.4	40.0	0.5
June	-2.3	4.1	-0.2	27.4	18.6	9.5
September	13.0	-10.6	4.9	-32.3	-25.1	-10.3
December	-3.7	6.4	-0.8	24.0	17.0	6.9
1999	45.0	0.0	44.4	0.0	0.4	- 4
March	-15.6	-2.2	-11.4	0.6	-0.4	-7.1
June	7.5	13.8	9.7	27.0	22.3	16.4
September	2.8	-12.2	-2.6	-26.0	-21.5	-12.5
• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • •
		SEASON	ALLY ADJUSTED (\$ million)		
1998						
June	1 933.9	903.4	2 837.3	1 574.9	2 478.2	4 412.1
September	2 019.1	907.0	2 926.1	1 575.2	2 482.2	4 501.3
December	1 937.5	946.6	2 884.0	1 737.0	2 683.5	4 621.0
1999						
March	1 822.0	948.8	2 770.7	1 751.4	2 700.2	4 522.1
June	1 909.0	952.4	2 861.4	1 688.4	2 640.8	4 549.8
September	1 810.8	943.6	2 754.4	1 852.0	2 795.6	4 606.4
• • • • • • • • • • • •			• • • • • • • • • • •			• • • • • • • •
	Р	ERCENTAGE C	HANGE FROM PRE	VIOUS OUARTER		
1998				(
June	-4.6	-7.7	-5.7	-3.7	-5.2	-5.0
September	4.4	0.4	3.1	0.0	0.2	2.0
December	-4.0	4.4	-1.4	10.3	8.1	2.7
1999						
March	-6.0	0.2	-3.9	0.8	0.6	-2.1
June	4.8	0.4	3.3	-3.6	-2.2	0.6
September	-5.1	-0.9	-3.7	9.7	5.9	1.2
• • • • • • • • • • •						

⁽a) Includes work done by the private sector for the public sector and 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 WOF	RK COMMENC	ED DURING	PERIOD			
1996-1997	5 267.8	2 291.2	3 605.0	1 036.4	3 302.5	235.0	193.4	121.3	16 052.7
1997-1998	5 480.2	2 513.8	4 383.9	1 047.2	2 654.8	218.0	157.1	147.8	16 602.8
1998-1999	5 888.0	3 046.6	4 221.1	1 133.1	2 512.0	191.8	329.4	184.0	17 506.0
1998									
June	1 208.6	715.9	1 281.0	213.4	630.3	63.3	39.8	42.2	4 194.5
September	1 281.4	698.2	1 002.7	177.5	621.2	47.4	131.2	33.7	3 993.4
December 1999	1 769.5	912.9	1 051.1	203.8	510.0	38.9	41.5	30.4	4 558.1
March	1 174.3	663.4	1 217.2	209.8	732.9	54.0	110.2	74.0	4 235.8
June	1 662.8	772.1	950.1	542.1	647.9	51.5	46.4	45.8	4 718.7
September	1 821.5	688.4	1 245.9	352.9	568.3	68.4	69.4	35.2	4 850.0
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •		• • • • • • • • •	• • • • • • • •		• • • • • • • •
			VALUE OF	WORK DONE	DURING PER	IOD			
1996-1997	5 010.1	2 472.2	3 593.4	844.9	2 684.4	232.9	191.1	136.1	15 165.0
1997-1998	5 227.2	3 022.7	3 816.1	1 156.1	3 231.8	215.4	196.3	148.0	17 013.6
1998-1999	5 577.8	3 390.3	4 404.6	961.4	3 186.9	239.7	301.3	157.0	18 218.9
1998									
June	1 575.3	910.6	1 061.0	300.6	811.2	69.3	47.0	42.9	4 817.9
September	1 242.5	819.3	967.5	244.4	878.3	53.4	83.0	31.6	4 320.0
December 1999	1 413.5	843.2	1 116.1	244.7	814.6	56.4	92.2	36.2	4 616.9
March	1 288.6	868.7	1 049.9	216.7	694.9	62.5	66.0	42.0	4 289.3
June	1 633.2	859.2	1 271.0	255.6	799.1	67.4	60.1	47.1	4 992.7
September	1 408.6	635.9	1 184.9	364.0	614.9	41.2	67.7	51.4	4 368.5
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	VALUE (DF WORK YET	TO BE DONE		• • • • • • • • •	• • • • • • • • •	• • • • • • •
1996-1997	1 484.1	1 628.0	1 074.9	458.6	2 298.7	80.9	100.7	29.4	7 155.3
1997-1998	1 908.7	1 119.3	1 653.6	257.8	1 661.5	70.1	33.0	16.2	6 720.2
1998-1999	2 209.9	821.9	1 458.5	433.9	1 052.8	26.6	66.1	48.1	6 117.7
1998									
June	1 908.7	1 119.3	1 653.6	257.8	1 661.5	70.1	33.0	16.2	6 720.2
September	1 919.0	1 074.9	1 684.9	192.6	1 576.8	65.0	78.6	23.4	6 615.3
December	2 249.2	1 116.6	1 651.7	152.6	1 249.4	49.3	35.0	17.3	6 521.0
1999	0.400.0	000.4	4 777 0	4 4 7 4	4.000.0	20.5	740	40.5	0.400 =
March	2 130.3	903.1	1 777.9	147.1	1 286.2	39.5	74.9	49.5	6 408.5
June	2 209.9	821.9 882.3	1 458.5	433.9 435.5	1 052.8	26.6	66.1 65.9	48.1	6 117.7
September	2 583.5	002.3	1 506.5	425.5	1 001.9	46.3	••••	30.5	6 542.4

.....



ACTIVITY-By State: Percentage Change

eriod	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	A ustra lia
		770007.0	Quoono.a.ra	71000 0110	, lada ana	, acmana			, 1000 01110
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	VALUE OF W	ORK COMME	NCED DURIN	IG PERIOD	• • • • • • • • • •		• • • • • • •
1998			VALUE OF V	TOTAL COMMINE	INOLD DOM	VG I EINIOB			
June	17.6	8.1	36.3	-2.0	-8.9	2.3	24.8	-10.0	14.0
September	6.0	-2.5	-21.7	-16.8	-1.4	-25.1	229.6	-20.1	-4.8
December	38.1	30.8	4.8	14.8	-17.9	-17.9	-68.4	-9.8	14.1
.999									
March	-33.6	-27.3	15.8	2.9	43.7	38.8	165.5	143.4	-7.1
June	41.6	16.4	-21.9	158.4	-11.6	-4.6	-57.9	-38.1	11.4
September	9.5	-10.8	31.1	-34.9	-12.3	32.8	49.6	-23.1	2.8
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
			VALUE C	OF WORK DO	NE DURING F	PERIOD			
L998									
June	18.0	16.2	16.3	-1.0	-12.8	35.1	19.6	-2.5	9.5
September	-21.1	-10.0	-8.8	-18.7	8.3	-22.9	76.6	-26.3	-10.3
December	13.8	2.9	15.4	0.1	-7.3	5.6	11.1	14.6	6.9
L999									
March	-8.8	3.0	-5.9	-11.4	-14.7	10.8	-28.4	16.0	-7.1
June	26.7	-1.1	21.1	18.0	15.0	7.8	-8.9	12.1	16.4
September	-13.8	-26.0	-6.8	42.4	-23.1	-38.9	12.6	9.1	-12.5
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	\/AIII	E OF WORK	/FT TO DE D	ONE	• • • • • • • •	• • • • • • • •	• • • • • • •
1998			VALU	E OF WORK	IEI IO BE DO	JINE			
June	-12.8	-17.6	18.2	-24.5	-9.9	-17.8	-14.9	1.3	-7.6
September	0.5	-17.0 -4.0	1.9	-25.3	-5.1	-17.8 -7.3	138.2	44.4	-1.6
December	17.2	3.9	-2.0	-20.8	-3.1 -20.8	-7.3 -24.2	-55.5	-26.1	-1.6 -1.4
1999	11.2	5.5	-2.0	-20.0	-20.6	-24.2	-55.5	-20.1	-1.4
March	-5.3	-19.1	7.6	-3.6	2.9	-19.9	114.0	186.1	-1.7
June	-3.5 3.7	-19.1 -9.0	-18.0	195.0	-18.1	-19.9 -32.7	-11.7	-2.8	-4.5
September	16.9	-3.0 7.3	3.3	-1.9	-4.8	-32.7 74.1	-0.3	-36.6	6.9

	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 PRIV	ATE SECTOR	FOR THE PRIV	ATE SECTOR					
1996-1997	1 070.5	40.5	55.9	118.9	141.0	70.9	398.8			
1997-1998	1 797.0	88.2	205.1	261.4	135.1	105.4	476.5			
1998-1999	1 200.5	36.1	157.7	115.1	107.6	75.0	1 144.3			
1998										
June	319.0	77.5	80.3	10.3	29.3	13.9	167.3			
September	303.0	2.4	4.7	44.7	29.0	21.0	106.5			
December 1999	306.1	2.4	4.7	15.2	29.0	17.9	124.2			
March	287.1	0.0	128.7	28.8	24.8	19.8	132.5			
June	304.2	31.3	19.7	26.4	24.7	16.4	781.0			
September	375.0	6.9	13.6	13.0	44.6	21.9	579.9			
• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			
	BY THE PRIVATE SECTOR FOR THE PUBLIC SECTOR									
1996-1997	1 664.5	88.9	589.3	136.3	235.9	183.5	248.2			
1997-1998	2 206.7	129.0	158.3	107.1	71.2	315.3	211.2			
1998-1999	2 377.3	297.4	69.8	63.1	276.6	393.7	296.8			
1998										
June	593.1	17.7	32.6	36.0	15.9	138.1	32.4			
September	345.3	22.3	18.7	7.8	25.6	76.0	57.1			
December	1 138.1	108.5	13.5	29.9	57.9	44.7	125.8			
1999 March	584.4	45.1	19.5	8.9	125.8	142.8	43.0			
June	309.4	121.4	18.1	16.5	67.2	130.3	70.9			
September	366.6	34.5	48.9	21.7	51.5	142.3	79.1			
• • • • • • • • • • • •			• • • • • • • • •		• • • • • • • •		• • • • • • • • • • • • •			
		TC	TAL BY THE F	RIVATE SECT	OR					
1996-1997	2 734.9	129.4	645.2	255.2	376.8	254.4	647.0			
1997-1998	4 003.7	217.2	363.4	368.5	206.3	420.7	687.7			
1998-1999	3 577.7	333.4	227.5	178.3	384.2	468.8	1 441.1			
1998										
June	912.1	95.2	112.9	46.3	45.2	152.0	199.7			
September	648.4	24.7	23.3	52.5	54.6	97.0	163.7			
December	1 444.3	110.9	18.2	45.2	86.9	62.5	250.0			
1999	071.0		4.40.0	0= =	450 5	400.5	475.0			
March	871.6	45.1	148.2	37.7	150.7	162.6	175.6			
June Sontombor	613.6	152.7	37.7 62.5	42.9 24.7	91.9	146.7	851.9 650.0			
September	741.6	41.3	02.5	34.7	96.1	164.1	659.0			
• • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			

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	Pipelines	Recreation	Telecommun- ications	Oil, gas, coal and other minerals	Other heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • •	• • • • • • • • • • •	BY THE PRIVA	TE SECTOR FOR	R THE PRIVATE	SECTOR	• • • • • • •	• • • • • • • • • •
1996-1997	248.9	584.8	130.7	2 885.0	433.5	31.5	6 210.9
1997-1998	371.6	638.9	37.9	2 275.7	457.5	45.1	6 895.6
1998-1999	295.6	525.8	220.5	2 379.2	544.5	60.8	6 862.6
1998							
June	162.6	150.2	7.6	529.6	67.8	6.7	1 622.1
September	35.8	138.8	143.5	760.5	104.1	19.1	1 713.1
December	33.8	161.3	31.2	347.5	237.7	15.7	1 326.8
L999							
March	80.1	108.7	11.0	783.0	119.2	15.9	1 739.6
June	145.8	117.0	34.7	488.2	83.5	10.1	2 083.1
September	143.0	109.3	18.8	398.7	69.9	11.9	1 806.2
, • • • • • • • • • • • •	• • • • • • • • • • •	BY THE PRIVA	ATE SECTOR FO	R THE PUBLIC	SECTOR	• • • • • • • •	• • • • • • • • • •
	05.0					0.7	0.404.0
1996-1997	25.9	120.2	7.4	108.0	13.8	9.7	3 431.6
1997-1998	36.5 8.2	102.3	30.0	25.3 45.5	8.1	10.7	3 411.9
L998-1999	8.2	122.1	14.9	45.5	12.0	8.7	3 986.0
L998							
June	4.9	23.4	3.8	6.6	1.5	1.9	907.8
September	0.8	33.6	7.0	33.5	1.8	0.5	630.0
December 1999	0.8	26.8	1.3	1.9	0.2	2.3	1 551.8
March	5.2	26.4	1.7	4.5	3.7	4.5	1 015.6
June	1.4	35.3	4.8	5.7	6.5	1.3	788.7
September	19.7	17.7	61.8	1.3	1.8	3.1	850.0
• • • • • • • • • • • •	• • • • • • • • • • •	ТОТ	AL BY THE PRIV	/ATE SECTOR	• • • • • • • • •	• • • • • • •	• • • • • • • • • •
1996-1997	274.8	705.0	138.1	2 993.1	447.4	41.1	9 642.5
L990-1997 L997-1998	408.1	741.2	68.0	2 301.0	465.6	55.8	10 307.5
L998-1999	303.7	647.8	235.3	2 424.7	556.6	69.5	10 848.7
1998							
June	167.5	173.6	11.4	536.2	69.2	8.6	2 529.9
September	36.6	172.4	150.5	794.0	105.8	19.7	2 343.1
December	34.6	188.1	32.6	349.4	237.8	17.9	2 878.6
999							= = : : : •
March	85.3	135.0	12.8	787.4	122.9	20.4	2 755.3
	147.2	152.3	39.5	493.9	90.0	11.4	2 871.8
June	141.2						

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WORK 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	\$m
• • • • • • • • • • • • • • • • • • • •		BY THE PRIVA	TE SECTOR FO	OR THE PRIVA	TE SECTOR	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
1996-1997	1 466.3	34.2	79.5	79.7	120.8	75.3	410.8
1997-1998	1 776.7	23.0	167.8	201.4	135.2	100.3	577.9
1998-1999	1 915.1	50.7	150.0	182.4	129.4	73.3	636.1
1998							
June	509.5	7.9	67.3	68.4	35.6	19.6	148.0
September	567.7	8.0	56.7	73.0	30.0	20.1	154.0
December	479.8	5.7	26.6	51.1	36.0	20.1	161.6
1999							
March	436.7	14.1	20.0	27.1	34.7	16.0	121.0
June	430.9	22.9	46.7	31.1	28.7	17.2	199.6
September	395.6	18.9	45.9	25.7	35.1	23.4	343.6
• • • • • • • • • • • • •	• • • • • • • • • • • •	BY THE PRIV	ATE SECTOR F	OR THE PUBLI	C SECTOR	••••••	• • • • • • • • • • • •
1996-1997	1 512.4	102.5	390.3	150.2	170.6	212.3	515.0
1997-1998	1 981.5	123.1	421.7	83.6	148.4	261.0	393.7
1998-1999	2 272.2	173.3	333.7	90.6	167.3	290.4	240.4
1998							
June	543.6	39.3	123.9	26.3	32.7	75.7	76.0
September	510.2	40.2	87.7	28.9	43.3	75.3	48.8
December	589.4	39.6	97.3	19.5	29.2	64.7	46.7
1999							
March	557.1	41.2	76.6	23.9	44.2	60.3	63.2
June	615.4	52.3	72.2	18.3	50.7	90.1	81.6
September	484.8	66.9	43.8	22.8	56.2	98.8	66.2
• • • • • • • • • • • • •	• • • • • • • • • • • •	ТОТ	AL BY THE PR	IVATE SECTOR		• • • • • • • • • •	• • • • • • • • • • •
1996-1997	2 978.7	136.7	469.8	229.9	291.4	287.6	925.7
1997-1998	3 758.3	146.1	589.5	285.1	283.6	361.3	971.6
1998-1999	4 187.3	224.0	483.8	273.0	296.7	363.7	876.5
1998	4.052.4	47.4	404.0	0.4.7	CO 2	05.2	004.0
June	1 053.1	47.1	191.2	94.7	68.3	95.3	224.0
September	1 077.9	48.2	144.4	101.9	73.3	95.4	202.8
December 1000	1 069.1	45.3	123.9	70.6	65.1	84.8	208.3
1999 March	993.9	55.4	96.6	51.0	78.9	76.3	184.2
June	993.9 1 046.4	55.4 75.1		51.0 49.4	78.9 79.4	76.3 107.3	184.2 281.2
September	1 046.4 880.5	75.1 85.7	118.9 89.7	49.4 48.5	79.4 91.3	107.3 122.2	281.2 409.8
September	000.0			10.0	91.0	122.2	403.0

	Pipelines	Recreation	Telecommun- ications	Oil, gas, coal and other minerals	Other heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • •
		BY THE PR	IVATE SECTOR F	OR THE PRIVATE S	SECTOR		
1996-1997	237.6	581.2	166.1	1 774.8	569.3	34.5	5 630.1
1997-1998	290.1	626.2	65.2	2 672.2	431.7	45.0	7 112.8
1998-1999	364.8	532.7	93.8	2 938.8	567.3	61.7	7 696.3
1998							
June	65.2	154.2	12.9	673.2	97.1	8.4	1 867.2
September	90.9	137.6	14.5	817.3	119.4	20.3	2 109.5
December	111.5	161.7	22.3	787.6	149.8	16.7	2 030.4
1999							
March	87.2	116.0	34.3	636.4	156.5	13.9	1 714.0
June	75.2	117.4	22.6	697.6	141.6	10.9	1 842.4
September	93.6	107.2	30.1	653.7	111.3	10.4	1 894.6
• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •					• • • • • • •	• • • • • • •
		BY THE PF	RIVATE SECTOR F	OR THE PUBLIC S	SECTOR		
1996-1997	79.8	89.4	7.1	109.9	14.2	10.1	3 363.7
1997-1998	31.7	116.7	31.6	77.9	8.2	9.3	3 688.5
1998-1999	11.5	109.1	19.5	32.4	6.5	7.7	3 754.6
1998							
June	12.3	24.9	8.9	12.8	1.7	1.3	979.3
September	3.2	23.7	6.4	6.3	1.3	0.3	875.6
December	2.2	31.0	4.0	5.5	1.3	1.2	931.5
1999							
March	4.4	24.4	3.1	9.4	0.2	2.7	910.8
June	1.7	30.0	5.9	11.2	3.8	3.6	1 036.7
September	4.1	33.6	17.3	4.5	6.9	4.6	910.4
• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • •
		1	TOTAL BY THE PR	RIVATE SECTOR			
1996-1997	317.4	670.5	173.2	1 884.8	583.5	44.6	8 993.8
1997-1998	321.7	742.9	96.7	2 750.1	439.9	54.3	10 801.3
1998-1999	376.3	641.8	113.2	2 971.3	573.8	69.5	11 450.8
1998							
June	77.5	179.1	21.8	685.9	98.8	9.7	2 846.5
September	94.0	161.3	21.0	823.7	120.7	20.6	2 985.1
December	113.7	192.8	26.3	793.0	151.0	17.9	2 961.9
1999			07.6	0.45	450 -		
March	91.6	140.4	37.4	645.7	156.7	16.6	2 624.8
June	76.9	147.4	28.5	708.8	145.4	14.4	2 879.1
September	97.6	140.8	47.5	658.2	118.1	15.1	2 805.0
• • • • • • • • • • • •							

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	\$m		
• • • • • • • • • • • •	ВҮ Т	HE PRIVATE	E SECTOR FO	OR THE PRIV	ATE SECTO)R	• • • • • • • • • • • •		
1996-1997	1 171.1	10.1	99.6	61.5	25.9	11.5	294.5		
1997-1998	1 153.2	75.0	151.5	109.4	14.9	21.0	222.1		
1998-1999	406.1	59.8	168.0	26.7	8.9	19.4	765.8		
1998									
June	1 153.2	75.0	151.5	109.4	14.9	21.0	222.1		
September	870.1	69.0	104.6	81.5	25.0	18.9	218.2		
December	698.0	65.5	86.4	34.6	22.2	12.9	176.8		
1999									
March	540.3	51.3	195.0	31.7	13.9	17.8	181.0		
June	406.1	59.8	168.0	26.7	8.9	19.4	765.8		
September	373.3	48.0	137.4	12.4	18.8	21.6	996.8		
BY THE PRIVATE SECTOR FOR THE PUBLIC SECTOR									
1996-1997	1 015.2	43.5	329.4	25.6	121.2	101.8	273.5		
1997-1998	1 367.9	55.0	313.4	55.5	55.8	173.7	98.5		
1998-1999	1 541.8	216.7	94.0	24.2	170.8	281.6	152.5		
1998									
June	1 367.9	55.0	313.4	55.5	55.8	173.7	98.5		
September	1 226.0	72.2	252.5	31.9	50.6	203.0	102.4		
December	1 780.8	146.5	168.9	41.2	77.4	164.3	173.4		
1999									
March	1 836.2	150.6	111.8	26.4	155.9	245.3	163.1		
June	1 541.8	216.7	94.0	24.2	170.8	281.6	152.5		
September	1 403.1	184.7	94.8	25.9	170.1	327.7	162.4		
• • • • • • • • • • •		• • • • • • • •				• • • • • • • •			
		TOTAL	L BY THE PR	IVATE SECT	OR				
1996-1997	2 186.3	53.6	429.0	87.0	147.1	113.3	568.0		
1997-1998	2 521.1	130.0	464.9	164.9	70.7	194.7	320.6		
1998-1999	1 947.9	276.5	262.0	51.0	179.8	301.0	918.3		
1998									
June	2 521.1	130.0	464.9	164.9	70.7	194.7	320.6		
September	2 096.1	141.2	357.1	113.4	75.5	221.8	320.7		
December	2 478.8	212.1	255.4	75.7	99.5	177.2	350.2		
1999									
March	2 376.5	201.9	306.9	58.1	169.8	263.1	344.1		
June	1 947.9	276.5	262.0	51.0	179.8	301.0	918.3		
September	1 776.4	232.6	232.2	38.3	188.9	349.3	1 159.2		



	Pipelines	Recreation	Telecommun- ications	Oil, gas, coal and other minerals	Other heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • •	• • • • • • • • •	DV THE DDI	VATE SECTOR FO	OR THE PRIVATE S	CECTOD	• • • • • • • •	• • • • • • •
		BY INE PRI	IVATE SECTOR FO	OR THE PRIVATES	SECIUR		
1996-1997	106.5	27.7	17.1	2 077.0	162.7	0.9	4 066.1
1997-1998	178.6	62.4	5.4	1 467.6	221.3	2.3	3 684.8
1998-1999	110.6	27.4	122.8	1 009.7	192.5	3.0	2 920.7
1998							
June	178.6	62.4	5.4	1 467.6	221.3	2.3	3 684.8
September	123.5	54.6	136.0	1 549.4	199.6	4.6	3 455.0
December	47.3	46.8	125.1	1 162.7	284.1	2.5	2 764.8
1999							
March	40.2	27.5	104.5	1 268.5	250.0	4.4	2 726.1
June	110.6	27.4	122.8	1 009.7	192.5	3.0	2 920.7
September	168.5	33.9	112.1	767.7	142.7	2.0	2 835.1
• • • • • • • • • • • •			• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •		• • • • • • •
		BY THE PR	IVATE SECTOR F	OR THE PUBLIC S	ECTOR		
1996-1997	0.1	39.6	0.2	51.8	6.9	1.0	2 009.6
1997-1998	5.8	21.6	5.9	3.7	2.2	1.2	2 160.1
1998-1999	2.5	33.7	1.5	17.1	6.5	1.4	2 544.3
1998							
June	5.8	21.6	5.9	3.7	2.2	1.2	2 160.1
September	3.8	33.4	6.9	31.0	1.3	0.3	2 015.2
December	2.5	26.9	3.6	27.6	0.1	1.4	2 614.7
1999							
March	3.2	28.3	2.5	22.6	3.6	2.2	2 751.7
June	2.5	33.7	1.5	17.1	6.5	1.4	2 544.3
September	18.7	18.9	47.3	1.3	1.5	0.3	2 456.7
• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •		• • • • • • •
		T	OTAL BY THE PR	IVATE SECTOR			
1996-1997	106.6	67.3	17.4	2 128.8	169.5	1.9	6 075.7
1997-1998	184.4	84.0	11.3	1 471.3	223.6	3.5	5 844.9
1998-1999	113.1	61.2	124.2	1 026.7	198.9	4.4	5 464.9
1998							
June	184.4	84.0	11.3	1 471.3	223.6	3.5	5 844.9
September	127.3	88.0	142.9	1 580.4	200.9	4.9	5 470.2
December	49.8	73.7	128.8	1 190.3	284.2	3.8	5 379.5
1999							
March	43.4	55.7	107.0	1 291.1	253.6	6.6	5 477.8
June	113.1	61.2	124.2	1 026.7	198.9	4.4	5 464.9
September	187.2	52.8	159.4	769.0	144.2	2.4	5 291.9

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 V	VORK COMME	NCED DURING	S PERIOD	• • • • • • • • •	• • • • • • • • • • • •
1996-1997	1 724.3	79.5	949.9	22.1	114.4	183.0	582.4
1997-1998	1 865.4	128.8	359.6	34.3	194.0	270.7	541.6
1998-1999	1 689.4	94.9	384.0	45.2	245.7	276.2	728.1
1998							
June	350.4	27.7	59.9	9.3	48.5	83.4	133.4
September	462.4	16.8	116.3	8.0	61.1	85.8	169.2
December	415.9	24.5	113.2	15.4	48.5	42.1	170.8
1999							
March	373.9	29.3	80.5	12.3	41.6	59.5	177.8
June	437.1	24.3	74.0	9.4	94.6	88.9	210.3
September	536.6	39.9	355.6	12.2	82.2	95.6	223.1
• • • • • • • • • • • • •	• • • • • • • • • • • •	VALUE (OF WORK DON	NE DURING PE	RIOD	• • • • • • • • • •	• • • • • • • • • • • •
1996-1997	1 548.0	99.1	848.1	23.1	139.4	197.4	574.4
1997-1998	1 615.4	125.3	539.6	27.9	169.6	261.7	611.1
1998-1999	1 650.8	100.8	514.2	46.0	229.7	272.3	767.8
1998							
June	507.6	35.9	129.5	7.6	60.6	84.5	167.3
September	294.3	17.4	148.3	7.7	45.0	50.8	167.7
December	419.1	19.5	111.7	15.9	49.6	49.7	177.3
1999							
March	400.5	25.0	127.0	12.7	47.0	65.0	191.6
June	536.8	39.0	127.3	9.7	88.1	106.8	231.3
September	356.1	17.6	135.5	3.9	57.2	44.8	150.6
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
		VALU	JE OF WORK Y	ET TO BE DON	NE		
1996-1997	313.3	9.0	328.3	0.9	89.8	84.6	208.3
1997-1998	219.2	16.0	277.5	7.7	70.2	105.7	126.0
1998-1999	206.8	11.6	149.4	6.4	49.4	71.7	103.3
1998							
June	219.2	16.0	277.5	7.7	70.2	105.7	126.0
September	361.3	18.1	253.7	7.7	75.3	113.9	128.0
December	342.8	21.1	254.4	6.7	69.6	100.2	135.2
1999							
March	316.8	25.5	202.9	6.5	43.8	89.2	124.9
June	206.8	11.6	149.4	6.4	49.4	71.7	103.3
September	385.2	35.0	369.4	8.8	90.5	115.1	162.9
• • • • • • • • • • • •		• • • • • • • • •	• • • • • • • • •				• • • • • • • • • • •

	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 W	ORK COMMEN	CED DURING PE	RIOD		
1996-1997	22.0	117.3	2 602.0	9.1	0.0	4.1	6 410.2
1997-1998	85.7	120.1	2 673.6	13.4	0.3	7.9	6 295.4
1998-1999	107.5	138.2	2 859.4	76.0	2.0	10.7	6 657.3
1998							
June	0.9	17.9	930.4	2.0	0.3	0.5	1 664.6
September	97.4	53.1	563.9	15.0	0.0	1.2	1 650.3
December	4.7	34.3	745.2	61.0	2.0	2.0	1 679.6
1999	4.3	22.4	674.9	0.0	0.0	4.1	1 400 F
March June	1.0	22.4 28.5	875.4	0.0	0.0	3.5	1 480.5 1 847.0
September	2.5	64.0	778.3	0.0	0.0	3.7	2 193.8
September	2.5	04.0	116.5	0.0	0.1	3.1	2 195.6
• • • • • • • • • •	• • • • • • • • • •	VALUE (OF WORK DONE	DURING PERIO)	• • • • • • •	• • • • • • •
1996-1997	20.7	106.0	2 609.4	3.5	0.0	2.0	6 171.3
1997-1998	35.5	102.6	2 699.5	17.1	0.2	6.7	6 212.2
1998-1999	95.4	140.0	2 861.8	75.8	2.0	11.5	6 768.1
1998							
June	11.4	31.3	930.9	2.9	0.1	1.7	1 971.4
September	9.4	25.3	566.1	0.3	0.0	2.5	1 334.9
December	14.3	33.5	742.4	19.5	1.0	1.7	1 655.0
1999							
March	42.1	34.6	675.5	39.4	1.0	3.3	1 664.5
June	29.6	46.6	877.8	16.6	0.0	4.0	2 113.7
September	2.0	35.4	757.2	0.0	0.2	2.9	1 563.5
• • • • • • • • • • • •	• • • • • • • • •	VALU	E OF WORK YE	T TO BE DONE	• • • • • • • • • •	• • • • • • •	• • • • • • •
			L OI WORK IL	I TO DE DONE			
1996-1997	8.2	23.9	9.7	0.8	0.0	2.8	1 079.6
1997-1998	9.7	32.1	6.8	2.9	0.1	1.5	875.3
1998-1999	9.2	30.6	6.0	5.4	0.0	2.9	652.8
1998							
June	9.7	32.1	6.8	2.9	0.1	1.5	875.3
September	98.3	62.1	5.1	19.6	0.0	2.0	1 145.1
December	75.8	63.1	8.6	61.2	1.0	1.9	1 141.5
1999							
March	37.5	50.8	7.8	22.4	0.0	2.6	930.7
June	9.2	30.6	6.0	5.4	0.0	2.9	652.8
September	0.5	56.9	23.5	0.0	0.0	2.7	1 250.5
• • • • • • • • • • • •	• • • • • • • • •		• • • • • • • • • • •		• • • • • • • • •	• • • • • • •	• • • • • • •

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 OF	WORK COMMI	ENCED DURIN	G PERIOD	• • • • • • • • • •	• • • • • • • • • • •
1996-1997	3 388.7	168.4	1 539.2	158.4	350.3	366.5	830.6
1997-1998 1998-1999	4 072.1 4 066.7	257.8 392.2	517.9 453.9	141.4 108.3	265.2 522.3	585.9 670.0	752.8 1 024.9
1999-1999	4 000.7	392.2	455.9	106.5	522.5	670.0	1 024.9
1998							
June	943.5	45.3	92.5	45.3	64.4	221.5	165.8
September	807.8	39.1	135.0	15.8	86.7	161.8	226.3
December	1 554.1	133.0	126.8	45.4	106.4	86.8	296.5
1999 March	958.3	74.4	100.0	21.2	167.4	202.3	220.8
June	936.3 746.5	145.7	92.1	25.9	161.8	219.1	281.2
September	903.2	74.3	404.5	33.8	133.7	237.9	302.3
		VALUE	OF WORK DO	NE DURING P	ERIOD		
1996-1997	3 060.4	201.6	1 238.5	173.2	310.0	409.7	1 089.4
1997-1998	3 597.0	248.4	961.3	111.5	318.0	522.7	1 004.8
1998-1999	3 922.9	274.2	848.0	136.6	397.0	562.6	1 008.2
1998							
June	1 051.2	75.2	253.5	33.8	93.3	160.2	243.3
September	804.5	57.7	236.0	36.6	88.3	126.0	216.5
December	1 008.5	59.1	208.9	35.4	78.7	114.3	224.0
1999							
March	957.7	66.2	203.5	36.6	91.1	125.3	254.8
June	1 152.3	91.2	199.5	28.0	138.8	197.0	312.9
September	840.9	84.5	179.3	26.8	113.3	143.6	216.7
• • • • • • • • • • • •	• • • • • • • • • • • •	VAL	UE OF WORK	YET TO BE DO)NE	• • • • • • • • • • •	• • • • • • • • • • •
1996-1997	1 328.5	52.4	657.7	26.4	210.9	186.4	481.8
1997-1998	1 587.1	70.9	590.9	63.2	125.9	279.4	224.4
1998-1999	1 748.6	228.3	243.4	30.6	220.3	353.3	255.8
1998							
June	1 587.1	70.9	590.9	63.2	125.9	279.4	224.4
September	1 587.3	90.3	506.2	39.6	125.8	316.8	230.5
December 1999	2 123.6	167.7	423.4	47.8	146.9	264.5	308.6
March	2 153.0	176.2	314.8	32.9	199.7	334.5	288.0
June	1 748.6	228.3	243.4	30.6	220.3	353.3	255.8
September	1 788.3	219.7	464.3	34.7	260.6	442.8	325.3
• • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •



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 COMMENCE	D DURING PERIOD			
1996-1997	48.0	237.5	2 609.3	117.1	13.8	13.8	9 841.8
1997-1998	122.3	222.4	2 703.7	38.8	8.5	18.5	9 707.3
1998-1999	115.6	260.3	2 874.3	121.5	14.0	19.4	10 643.3
1998							
June	5.9	41.3	934.2	8.6	1.8	2.4	2 572.4
September	98.3	86.6	570.9	48.5	1.8	1.7	2 280.2
December	5.5	61.1	746.6	62.9	2.2	4.3	3 231.4
1999							
March	9.5	48.7	676.7	4.5	3.7	8.6	2 496.2
June	2.4	63.8	880.2	5.7	6.5	4.8	2 635.6
September	22.1	81.7	840.2	1.3	1.9	6.8	3 043.8
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • •			• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
		VALUI	E OF WORK DONE D	URING PERIOD			
1996-1997	100.5	195.4	2 616.5	113.5	14.2	12.0	9 534.9
1997-1998	67.1	219.3	2 731.0	95.0	8.5	16.1	9 900.7
1998-1999	106.9	249.1	2 881.3	108.2	8.5	19.3	10 522.6
1998							
June	23.7	56.1	939.8	15.7	1.8	3.0	2 950.7
September	12.6	49.1	572.6	6.7	1.3	2.7	2 210.5
December	16.5	64.5	746.4	25.0	2.3	2.9	2 586.5
1999							
March	46.5	59.0	678.6	48.7	1.2	6.0	2 575.3
June	31.3	76.5	883.7	27.8	3.8	7.6	3 150.3
September	6.1	69.0	774.5	4.5	7.1	7.6	2 473.9
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •		LUE OF WORK VET	TO DE DONE	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •
		VA	LUE OF WORK YET	IO BE DONE			
1996-1997	8.3	63.5	9.9	52.6	6.9	3.8	3 089.3
1997-1998	15.5	53.7	12.7	6.6	2.4	2.6	3 035.4
1998-1999	11.7	64.4	7.4	22.5	6.5	4.3	3 197.1
1998							
June	15.5	53.7	12.7	6.6	2.4	2.6	3 035.4
September	102.1	95.5	12.0	50.6	1.3	2.2	3 160.2
December	78.4	90.0	12.2	88.8	1.1	3.2	3 756.2
1999							
March	40.7	79.1	10.2	45.0	3.6	4.8	3 682.4
June	11.7	64.4	7.4	22.5	6.5	4.3	3 197.1
September	19.2	75.8	70.7	1.3	1.6	3.1	3 707.3

	WORK COMM PERIOD	MENCED DURING	à	WORK DON			WORK YET		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
	• • • • • • • • • • •	• • • • • • • • • • •	ROADS, HIGH	HWAYS AND S	UBDIVISIONS	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
1998 September	648.4	462.4	1 110.8	1 077.9	294.3	1 372.2	2 096.1	361.3	2 457.4
December	1 444.3	415.9	1 860.2	1 069.1	419.1	1 488.2	2 478.8	342.8	2 821.6
1999	1 444.0	410.0	1 000.2	1 005.1	413.1	1 400.2	2 470.0	342.0	2 021.0
March	871.6	373.9	1 245.5	993.9	400.5	1 394.4	2 376.5	316.8	2 693.3
June	613.6	437.1	1 050.7	1 046.4	536.8	1 583.2	1 947.9	206.8	2 154.7
September	741.6	536.6	1 278.2	880.5	356.1	1 236.6	1 776.4	385.2	2 161.5
	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	BRIDGES	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • •
1998									
September	24.7	16.8	41.5	48.2	17.4	65.6	141.2	18.1	159.3
December	110.9	24.5	135.4	45.3	19.5	64.8	212.1	21.1	233.2
1999	45.4	00.0	74.4	FF 4	05.0	00.2	004.0	05.5	007.5
March June	45.1 152.7	29.3 24.3	74.4 177.0	55.4 75.1	25.0 39.0	80.3 114.1	201.9 276.5	25.5 11.6	227.5 288.1
September	41.3	39.9	81.2	85.7	17.6	103.3	232.6	35.0	267.7
····		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •			100.0		• • • • • • •	201.1
1998				RAILWAYS					
September	23.3	116.3	139.6	144.4	148.3	292.7	357.1	253.7	610.8
December	18.2	113.2	131.5	123.9	111.7	235.5	255.4	254.4	509.8
1999									
March	148.2	80.5	228.7	96.6	127.0	223.5	306.9	202.9	509.8
June	37.7	74.0	111.8	118.9	127.3	246.2	262.0	149.4	411.4
September	62.5	355.6	418.0	89.7	135.5	225.3	232.2	369.4	601.6
• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	HARBOURS	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • •
1998 September	52.5	8.0	60.5	101.9	7.7	109.6	113.4	7.7	121.1
December	45.2	15.4	60.6	70.6	15.9	86.6	75.7	6.7	82.4
1999	10.2	10.1	00.0	70.0	10.0	00.0	10.1	0.7	02.1
March	37.7	12.3	50.0	51.0	12.7	63.7	58.1	6.5	64.6
June	42.9	9.4	52.3	49.4	9.7	59.1	51.0	6.4	57.3
September	34.7	12.2	46.8	48.5	3.9	52.5	38.3	8.8	47.0
• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	WATER S	STORAGE AND	SUPPLY	• • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • •
1998									
September	54.6	61.1	115.7	73.3	45.0	118.3	75.5	75.3	150.8
December	86.9	48.5	135.4	65.1	49.6	114.7	99.5	69.6	169.1
1999	450.5		400.0	70.0	47.0	40= 0	400.0	40.0	
March June	150.7	41.6	192.3 186.5	78.9	47.0	125.9	169.8	43.8	213.6
September	91.9 96.1	94.6 82.2	178.3	79.4 91.3	88.1 57.2	167.5 148.5	179.8 188.9	49.4 90.5	229.2 279.4
• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••	• • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • •
1000			SEWER	RAGE AND DRA	AINAGE				
1998 September	97.0	85.8	182.8	95.4	50.8	146.1	221.8	113.9	335.7
December	62.5	42.1	104.6	84.8	49.7	134.5	177.2	100.2	277.4
1999									
March	162.6	59.5	222.1	76.3	65.0	141.2	263.1	89.2	352.3
June	146.7	88.9	235.5	107.3	106.8	214.2	301.0	71.7	372.7
September	164.1	95.6	259.7	122.2	44.8	167.0	349.3	115.1	464.4
		ELECTRICI	TY GENERATIO	N, TRANSMIS	SION AND DI	STRIBUTION			
1998	400.7	400.0	222.5	000.0	407.7	272.5	222 7	400.0	440 =
September December	163.7 250.0	169.2 170.8	332.9 420.7	202.8 208.3	167.7 177.3	370.5 385.5	320.7 350.2	128.0 135.2	448.7 485.4
1999									
March	175.6	177.8	353.4	184.2	191.6	375.8	344.1	124.9	469.1
June September	851.9 659.0	210.3 223.1	1 062.2 882.2	281.2 409.8	231.3 150.6	512.4	918.3	103.3 162.9	1 021.6 1 322.1
						560.3	1 159.2		

	WORK COM PERIOD	MENCED DURIN	G	WORK DO PERIOD	NE DURING 		WORK YET		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	PIPELINES	· · · · · · · · · · · · · · · · · · ·	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • •
1998		o= .					407.0		205
September December	36.6	97.4	134.1	94.0	9.4	103.4	127.3 49.8	98.3	225.6
1999	34.6	4.7	39.3	113.7	14.3	128.0	49.8	75.8	125.7
March	85.3	4.3	89.6	91.6	42.1	133.8	43.4	37.5	80.9
June	147.2	1.0	148.2	76.9	29.6	106.5	113.1	9.2	122.3
September	162.6	2.5	165.1	97.6	2.0	99.7	187.2	0.5	187.7
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	RECREATIO	N	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1998									
September	172.4	53.1	225.4	161.3	25.3	186.7	88.0	62.1	150.1
December	188.1	34.3	222.4	192.8	33.5	226.2	73.7	63.1	136.7
1999	425.0	00.4	457.4	4.40.4	24.0	475.0		50.0	400 5
March June	135.0 152.3	22.4 28.5	157.4 180.8	140.4 147.4	34.6 46.6	175.0 193.9	55.7 61.2	50.8 30.6	106.5 91.8
September	127.0	64.0	191.0	147.4	35.4	176.2	52.8	56.9	109.7
·····		• • • • • • • • • • • • • • • • • • • •		• • • • • • • •			02.0		
1998			TEL	ECOMMUNIC	ATIONS				
September	150.5	563.9	714.4	21.0	566.1	587.1	142.9	5.1	148.0
December	32.6	745.2	777.8	26.3	742.4	768.7	128.8	8.6	137.4
1999 March	12.8	674.9	687.7	37.4	675.5	712.9	107.0	7.8	114.7
June	39.5	875.4	914.9	28.5	877.8	906.3	124.2	6.0	130.2
September	80.6	778.3	859.0	47.5	757.2	804.7	159.4	23.5	182.9
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		OAL AND OT	HER MINERAL		• • • • • • • •	• • • • • • • •	• • • • • • •
1998			OIL, GAS, C	OAL AND OT	IILK WIINLKAL	_3			
September	794.0	15.0	809.0	823.7	0.3	824.0	1 580.4	19.6	1 600.0
December	349.4	61.0	410.4	793.0	19.5	812.6	1 190.3	61.2	1 251.5
1999									
March	787.4	0.0	787.4	645.7	39.4	685.1	1 291.1	22.4	1 313.5
June September	493.9 399.9	0.0 0.0	493.9 399.9	708.8 658.2	16.6 0.0	725.4 658.2	1 026.7 769.0	5.4 0.0	1 032.2 769.0
ocptember	339.9	0.0	339.9	030.2	0.0	030.2	709.0	0.0	109.0
			ОТН	ER HEAVY IN	DUSTRY				
1998									
September	105.8	0.0	105.8	120.7	0.0	120.7	200.9	0.0	200.9
December 1999	237.8	2.0	239.8	151.0	1.0	152.0	284.2	1.0	285.2
March	122.9	0.0	122.9	156.7	1.0	157.7	253.6	0.0	253.6
June	90.0	0.0	90.0	145.4	0.0	145.4	198.9	0.0	198.9
September	71.7	0.1	71.8	118.1	0.2	118.3	144.2	0.0	144.2
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	OTHER	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • •
1998				OTTILIN					
September	19.7	1.2	20.8	20.6	2.5	23.0	4.9	2.0	6.8
December	17.9	2.0	20.0	17.9	1.7	19.5	3.8	1.9	5.7
1999									
March	20.4	4.1	24.5	16.6	3.3	20.0	6.6	2.6	9.1
June September	11.4 15.0	3.5 3.7	14.9 18.7	14.4 15.1	4.0 2.9	18.5 18.0	4.4 2.4	2.9 2.7	7.4 5.1
September	15.0	3.1	18.7	15.1	2.9	18.0	2.4	2.1	
4000				TOTAL					
1998	0.242.4	1.650.2	2 002 4	2.005.4	1 224 0	4 200 0	E 470 0	1 1 4 5 4	6.645.0
September December	2 343.1 2 878.6	1 650.3 1 679.6	3 993.4 4 558.1	2 985.1 2 961.9	1 334.9 1 655.0	4 320.0 4 616.9	5 470.2 5 379.5	1 145.1 1 141.5	6 615.3 6 521.0
1999 March	2 755.3	1 480.5	4 235.8	2 624.8	1 664.5	4 289.3	5 477.8	930.7	6 408.5
June	2 755.3 2 871.8	1 480.5 1 847.0	4 235.8 4 718.7	2 624.8 2 879.1	2 113.7	4 289.3 4 992.7	5 477.8 5 464.9	930. <i>1</i> 652.8	6 117.7
September	2 656.2	2 193.8	4 850.0	2 805.0	1 563.5	4 368.5	5 291.9	1 250.5	6 542.4
Copcombon	_ 555.2		. 550.0	_ 555.0	_ 555.6	. 555.6			0012.

	WORK COM PERIOD	MENCED DURIN	G	WORK DEPERIOD.	ONE DURING 		WORK YET		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Quarters	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	ROADS, H	HIGHWAYS A	ND SUBDIVIS	IONS	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •
1998	000 5	450.4					000.0	00.5	770.5
September December	232.5 845.1	158.4 215.0	390.9 1 060.2	322.1 312.0	129.6 193.9	451.7 505.9	690.0 1 225.0	88.5 108.8	778.5 1 333.7
1999									
March June	209.0 173.9	168.1 194.0	377.2 367.9	285.5 341.4	172.7 244.6	458.2 586.0	1 156.8	106.8 58.4	1 263.6 1 064.5
September	220.4	230.8	451.2	294.6	157.4	452.0	1 006.0 910.6	134.3	1 044.9
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •	BRIDG	ES	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
1998									
September December	3.3 6.6	11.2 13.9	14.5 20.5	14.8 14.6	11.4 8.9	26.1 23.5	15.0 10.4	12.0 15.4	27.0 25.8
1999	U.U	13.9	∠0.5	14.6	0.9	23.3	10.4	13.4	25.8
March	30.5	11.7	42.2	8.3	10.3	18.6	30.3	16.3	46.6
June September	15.1 7.2	7.1 25.8	22.2 33.0	10.8 10.2	16.6 9.9	27.4 20.1	34.5 31.4	6.6 24.8	41.1 56.2
September	1.2	25.8	33.0	10.2	9.9	20.1	31.4	24.8	56.2
1000				RAILWA	AYS				
1998 September	3.3	0.0	3.3	40.9	75.4	116.3	189.7	144.7	334.4
December	3.2	39.8	43.0	64.6	68.9	133.5	128.3	115.7	244.0
1999 Marah	10.4	40.7	E2 4	E0 E	70.2	120.0	90.4	96.4	160.0
March June	12.4 8.1	40.7 32.2	53.1 40.3	58.5 55.7	70.3 80.0	128.8 135.7	82.1 69.5	86.1 38.3	168.2 107.8
September	1.4	339.0	340.4	25.1	99.2	124.2	45.8	278.2	324.0
• • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	HARBO	IIRS	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •
1998									
September December	8.0 14.0	0.0 0.0	8.0 14.0	25.3 18.2	0.0 0.0	25.3 18.2	17.3 13.0	0.4 0.0	17.7 13.0
1999	14.0	0.0	14.0	10.2	0.0	16.2	13.0	0.0	13.0
March	1.1	0.4	1.5	5.8	0.4	6.2	3.7	0.0	3.7
June	5.7	0.0	5.7	5.4	0.0	5.4	4.0	0.0	4.0
September	2.7	0.9	3.6	4.1	0.1	4.2	2.0	0.8	2.8
			WATI	ER STORAGE	AND SUPPLY	′			
1998 September	6.8	20.0	26.8	8.7	6.9	15.6	4.2	27.9	32.1
December	44.9	3.9	48.7	11.6	6.6	18.2	38.8	24.7	63.5
1999									
March June	104.3 10.3	3.5 7.3	107.8 17.7	17.4 25.6	6.0 5.7	23.4 31.3	126.8 110.3	14.2 16.3	141.1 126.7
September	10.3 19.4	7.3 9.1	28.4	25.6 37.7	5.7 16.8	31.3 54.5	96.2	3.5	99.6
• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •		• • • • • • • •
1998			SE	WERAGE AND	D DRAINAGE				
September	61.8	29.7	91.5	37.2	12.9	50.1	151.1	53.2	204.4
December 1999	30.9	9.6	40.5	38.7	13.5	52.2	126.8	45.1	171.9
March	61.3	6.9	68.2	41.4	13.0	54.4	145.6	32.2	177.8
June	106.9	8.4	115.3	62.5	15.2	77.7	192.7	23.3	216.0
September	40.5	31.6	72.0	62.5	11.7	74.2	172.2	34.4	206.6
• • • • • • • • •	• • • • • • • • •	ELECTF	RICITY GENERA	TION, TRANS	SMISSION AN	ID DISTRIBUT	ION	• • • • • • • • • •	• • • • • • • • •
1998	0.7	22.2	7.0	44.5	00.0	70.0	24.2	40.1	22.2
September December	8.7 17.2	66.2 73.3	74.9 90.5	11.3 14.9	66.9 71.9	78.2 86.9	21.2 23.7	12.4 13.8	33.6 37.4
1999	-1	. 5.5	50.5	1 1.0	. 1.0	55.5	20.1	10.0	57.7
March	17.5	97.5	115.1	15.6	94.3	109.9	25.0	17.0	42.0
June	359.0	111.7	470.7	75.5	110.5	186.0	309.5	18.3	327.7
September	106.0	144.3	250.3	36.8	72.8	109.6	372.2	92.1	464.3

	WORK COMI	MENCED DURING		WORK DO	ONE DURING 		WORK YET DONE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Quarters	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	PIPELINE	S	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • •
1998									
September	13.9	0.0	13.9	16.9	0.0	16.9	9.1	0.0	9.1
December	15.8	0.0	15.8	18.3	0.0	18.3	6.5	0.0	6.5
1999 March	13.4	0.0	13.4	8.6	0.0	8.7	11.3	0.0	11.3
June	13.2	0.0	13.2	22.1	0.0	22.1	2.4	0.0	2.4
September	118.1	1.1	119.2	32.2	1.0	33.1	88.3	0.2	88.5
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	RECREATION	ON	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1998									
September	69.1	29.9	99.0	65.9	14.5	80.5	56.6	39.4	95.9
December 1999	62.9	9.8	72.7	78.5	18.5	96.9	38.2	32.7	71.0
March	48.6	9.3	57.9	56.8	15.6	72.4	28.1	26.1	54.2
June	65.8	11.2	77.0	57.8	22.4	80.2	38.2	14.4	52.6
September	46.4	25.7	72.0	64.8	15.0	79.8	22.3	23.2	45.5
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •		ECOMMUNIC	NATIONIC	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1998			ICL	ECOMMUNIC	DATIONS				
September	74.6	240.3	314.9	3.4	242.4	245.8	73.7	3.2	76.8
December 1999	2.0	307.5	309.5	5.7	306.4	312.1	60.8	4.5	65.3
March	2.7	279.0	281.7	7.8	279.9	287.7	57.1	3.2	60.3
June	17.2	338.0	355.2	8.5	339.9	348.4	68.3	1.8	70.0
September	42.9	341.3	384.2	19.6	319.8	339.4	91.6	21.3	112.9
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	OIL. GAS. (COAL AND O	THER MINERA	ALS	• • • • • • • • •	• • • • • • • •	• • • • • • •
1998			,,						
September	218.6	0.0	218.6	107.8	0.0	107.8	300.0	0.0	300.0
December	33.6	0.0	33.6	124.9	0.0	124.9	209.0	0.0	209.0
1999 March	24.0	0.0	24.0	400.0	0.0	400.0	4.40.0	0.0	4.40.0
June	31.9 130.9	0.0 0.0	31.9 130.9	100.6 102.9	0.0 0.0	100.6 102.9	149.6 168.3	0.0 0.0	149.6 168.3
September	43.1	0.0	43.1	91.5	0.0	91.5	116.2	0.0	116.2
• • • • • • • • • •	• • • • • • • • •					• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1998			ОТН	ER HEAVY IN	NDUSTRY				
September	18.2	0.0	18.2	19.2	0.0	19.2	5.6	0.0	5.6
December	15.0	0.0	15.0	15.6	0.0	15.6	6.4	0.0	6.4
1999									
March	14.9	0.0	14.9	11.0	0.0	11.0	9.6	0.0	9.6
June	38.6	0.0	38.6	22.7	0.0	22.7	25.3	0.0	25.3
September	15.6	0.1	15.7	18.2	0.2	18.3	19.2	0.0	19.2
				OTHER					
1998		2 -	= -	a -	. -		a -	. =	
September	6.1	0.8	7.0	8.0	0.9	8.9	2.3	1.5	3.8
December 1999	4.4	1.0	5.4	6.3	0.9	7.1	0.4	1.3	1.8
March	6.4	3.0	9.4	6.2	2.6	8.8	0.5	1.9	2.4
June	5.3	2.9	8.2	4.9	2.6	7.4	1.0	2.6	3.6
September	5.6	2.8	8.4	4.8	2.7	7.5	0.8	2.0	2.8
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	TOTAL	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1998				IJIAL					
September	724.9	556.6	1 281.4	681.6	561.0	1 242.5	1 535.7	383.3	1 919.0
December 1999	1 095.6	673.9	1 769.5	723.9	689.6	1 413.5	1 887.2	362.0	2 249.2
March	554.1	620.2	1 174.3	623.4	665.2	1 288.6	1 826.5	303.8	2 130.3
June	949.8	713.0	1 662.8	795.7	837.5	1 633.2	2 029.9	180.0	2 209.9

	WORK COM PERIOD	IMENCED DURIN	G	WORK DO PERIOD	ONE DURING		WORK YET DONE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
	• • • • • • • • •	• • • • • • • • • • •	ROADS, H	IGHWAYS AN	D SUBDIVISIO	NS	• • • • • • • • • •	• • • • • • • •	• • • • • • • •
1998 September	128.6	9.8	138.4	266.0	5.3	271.2	EEO O	6.3	565 2
December	295.4	11.5	306.9	366.0 300.7	9.9	371.3 310.6	559.0 552.6	6.3 7.7	565.3 560.2
1999	255.4	11.5	300.5	300.7	5.5	310.0	332.0		300.2
March	182.8	14.9	197.7	305.7	14.6	320.3	435.5	8.9	444.4
June	138.2	7.8	146.0	263.6	10.6	274.1	311.5	5.0	316.4
September	129.2	12.0	141.3	147.4	6.4	153.8	277.8	10.1	287.9
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	BRIDGE	S	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1998									
September	6.4	0.5	6.9	7.0	0.5	7.5	73.4	0.4	73.8
December 1999	3.3	0.0	3.3	7.0	0.1	7.0	69.3	0.1	69.4
March	10.4	1.0	11.4	18.6	0.7	19.3	60.6	0.4	61.0
June	74.3	0.9	75.1	27.9	1.1	29.0	108.0	0.1	108.1
September	7.6	0.1	7.7	35.5	0.2	35.7	81.8	0.1	81.8
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	RAILWA	rs	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •
1998									
September	2.9	9.8	12.7	20.6	11.6	32.2	30.7	8.0	38.7
December 1999	5.7	6.2	12.0	13.2	8.3	21.4	23.1	6.0	29.0
March	9.6	3.8	13.4	11.1	5.2	16.3	21.5	4.5	26.0
June	13.9	3.0	16.9	12.1	5.1	17.2	24.5	2.4	26.9
September	54.1	0.0	54.1	15.8	0.0	15.8	60.7	0.0	60.7
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	HARBOU	RS	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1998									
September	8.0	0.4	8.4	5.8	0.1	5.9	2.9	0.4	3.3
December 1999	1.6	0.0	1.6	4.1	0.3	4.3	0.5	0.3	0.8
March	0.0	0.0	0.0	0.0	0.1	0.1	0.5	0.2	0.7
June	2.8	0.0	2.8	1.7	0.1	1.8	1.5	0.2	1.7
September	12.1	0.1	12.1	2.1	0.2	2.3	11.4	0.3	11.7
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	WATE	R STORAGE A	AND SUPPLY	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •
1998				0.0					
September	3.6	9.1	12.7	15.5	7.8	23.3	21.3	16.4	37.8
December	10.0	12.3	22.3	9.2	7.4	16.5	18.9	18.9	37.8
1999 March	7.4	6.4	12.0	10 F	7.1	25.6	8.1	9.3	17.4
June	6.5	6.4 11.0	13.8 17.5	18.5 10.4	9.2	19.6	4.1	9.3 9.8	17.4 13.8
September	5.1	25.7	30.8	6.5	11.4	17.9	2.6	42.3	44.9
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •				• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •
1998			SEV	VERAGE AND	DRAINAGE				
September	8.7	3.2	11.9	16.4	4.1	20.5	17.7	10.4	28.2
December	16.7	3.7	20.4	10.8	3.6	14.4	22.1	11.8	33.9
1999									
March	15.6	5.4	21.0	12.8	4.7	17.5	25.0	13.9	38.9
June	8.9	7.9	16.9	12.5	9.1	21.6	20.6	12.2	32.8
September	17.6	5.5	23.1	16.9	3.2	20.1	21.2	21.5	42.7
• • • • • • • • •	• • • • • • • • •	ELECTR	ICITY GENERA	TION, TRANS	MISSION AND	DISTRIBUTIO	N	• • • • • • • •	• • • • • • • •
1998	_								
September	77.7	0.2	78.0	90.8	0.0	90.8	110.3	0.9	111.2
December	96.8	0.0	96.8	107.8	0.1	107.9	98.5	0.8	99.3
1999 March	126.0	0.3	126.3	90.6	0.2	90.8	127.8	0.9	128.7
June	109.8	0.3	110.0	108.2	1.0	109.2	129.6	0.9	129.7
September	126.6	0.0	126.6	100.4	0.0	100.4	161.1	0.0	161.1

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	WORK COM PERIOD	IMENCED DURIN	G	WORK DO PERIOD	ONE DURING 		WORK YET		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	PIPELINE	ES	• • • • • • • • •	• • • • • • • • •		• • • • • • •
1998				40.0		o	0.4		
September December	8.8 10.2	96.5 3.7	105.4 13.9	13.2	8.3	21.5 25.7	3.1 1.1	98.0	101.1 76.8
1999	10.2	3.1	13.9	12.5	13.1	25.1	1.1	75.7	10.0
March	26.0	2.9	29.0	20.4	41.0	61.4	7.0	37.2	44.2
June	95.9	0.0	95.9	32.6	28.2	60.8	70.3	8.9	79.3
September	33.8	0.0	33.8	28.3	0.0	28.3	85.0	0.0	85.0
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	RECREATI	ON	• • • • • • • • •	• • • • • • • • •		• • • • • • •
1998									
September	30.7	2.0	32.7	30.2	1.0	31.2	8.2	1.3	9.5
December	37.0	5.6	42.6	32.4	2.5	34.9	12.3	4.0	16.2
1999 March	20.0	0.4	24.0	20.0	2.4	20.4	44.0	0.0	40
March	29.2	2.4	31.6	29.0	3.1	32.1	11.2	2.2	13.4
June September	30.4 23.7	2.0 1.3	32.4 25.0	30.5 25.0	2.2 1.2	32.7 26.2	12.4 13.4	2.0 2.1	14.4 15.5
ocptember	20.1	1.5	25.0	25.0	1.2	20.2	10.4	2.1	10.0
1998			TE	ELECOMMUNI	CATIONS				
September	46.3	138.4	184.7	14.0	138.4	152.3	41.0	0.2	41.2
December	27.9	205.0	232.9	15.3	204.7	220.0	47.5	0.5	48.0
1999									
March	8.9	147.4	156.3	25.8	147.5	173.3	31.6	0.4	32.0
June	18.4	195.5	214.0	15.1	195.7	210.8	38.9	0.3	39.2
September	23.7	177.0	200.7	16.4	177.0	193.4	44.8	0.0	44.8
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	OIL. GAS.	COAL AND O	THER MINERA	ALS	• • • • • • • • •	• • • • • • • • •	• • • • • • •
1998									
September	60.4	15.0	75.4	39.3	0.3	39.6	31.3	19.6	50.9
December	34.7	61.0	95.7	39.2	19.5	58.8	27.4	61.2	88.6
1999 March	41.7	0.0	41.7	45.4	39.4	84.7	23.8	22.4	46.1
June	23.8	0.0	23.8	28.2	16.6	44.8	23.6 19.4	5.4	46.1 24.9
September	11.1	0.0	11.1	9.0	0.0	9.0	27.0	0.0	27.0
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •				• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1998			01	HER HEAVY I	NDUSTRY				
September	27.4	0.0	27.4	19.8	0.0	19.8	13.5	0.0	13.5
December	59.9	2.0	61.9	18.1	1.0	19.1	55.2	1.0	56.2
1999									
March	20.3	0.0	20.3	25.3	1.0	26.3	50.3	0.0	50.3
June	18.5	0.0	18.5	35.0	0.0	35.0	34.6	0.0	34.6
September	19.6	0.0	19.6	30.4	0.0	30.4	19.3	0.0	19.3
				OTHER					
1998									
September	3.6	0.0	3.6	3.2	0.0	3.3	0.3	0.1	0.4
December	2.6	0.0	2.6	2.6	0.0	2.6	0.2	0.1	0.3
1999 March	0.9	0.0	0.9	0.9	0.0	0.9	0.0	0.0	0.0
June	2.2	0.1	2.4	2.2	0.0	2.4	0.0	0.0	0.0
September	2.5	0.0	2.5	2.5	0.0	2.5	0.0	0.0	0.0
• • • • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	TOTAL	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1998				TOTAL					
September	413.2	285.0	698.2	641.9	177.4	819.3	912.8	162.1	1 074.9
	601.9	311.0	912.9	572.8	270.4	843.2	928.5	188.0	1 116.6
December 1999									
December 1999 March	478.9	184.5	663.4	604.0	264.6	868.7	802.7	100.4	903.1
1999	478.9 543.6	184.5 228.5	663.4 772.1	604.0 580.1	264.6 279.1	868.7 859.2	802.7 775.5	100.4 46.4	903.1 821.9

1998		WORK CO PERIOD	MMENCED DU	RING	WORK DO PERIOD	NE DURING		WORK YE DONE		
1998		Private	Public	Total	Private	Public	Total	Private	Public	Total
1998 September 11.13	Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
September 11.3 149.3 258.6 179.5 108.2 287.7 289.8 142.4 639.4 1090 1	• • • • • • • • •	• • • • • • •	• • • • • • • • • •	ROADS	, HIGHWAYS A	ND SUBDIVIS	IONS	• • • • • • • • •	• • • • • • • • •	• • • • • •
December 149.4 107.3 256.7 221.3 128.3 349.5 424.7 109.8 534.5 1999 197.8 148.7 142.6 291.3 209.7 160.6 370.3 380.4 72.7 455.1 380.6 380.5 380.6 380.5 380										
1999	•									
March 197.8 99.5 297.3 190.5 123.2 39.3, 44.26 88.5 53.1.1 June 148.7 142.6 291.3 209.7 100.6 370.3 380.4 72.7 453.1 September 214.1 180.2 394.4 226.3 140.3 386.6 385.0 114.3 482.3 September 13.8 3		149.4	107.5	250.7	221.3	120.3	349.5	424.1	109.6	334.3
June		197.8	99.5	297.3	180.5	123.2	303.7	442.6	88.5	531.1
1998 September 13.8 1.0 14.8 17.2 1.5 18.6 24.8 1.7 26.4 1999	June	148.7	142.6	291.3	209.7	160.6	370.3	380.4	72.7	
1998	September	214.1	180.2	394.4	226.3	140.3	366.6	368.0	114.3	482.3
1998	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •	BRIDG	iES	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • •
December 92.3 3.5 95.8 15.0 3.7 18.7 103.9 1.7 105.6 1999 11.6 14.1 8.5 9.6 18.3 6.8 25.1 8.91 3.8 92.9 8.5 1.7 105.6 1.8	1998									
1999	•									
March 1.1		92.3	3.5	95.8	15.0	3.7	18.7	103.9	1.7	105.6
June		4 4	0.5	0.6	40.0	6.0	OF 4	00.4	2.0	00.0
September 8.9 3.2 12.1 26.6 3.4 30.0 61.1 2.2 63.3										
1998										
1998	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • •
September 15.2 104.7 119.9 10.7 60.8 71.4 16.5 99.7 116.2 December 7.4 67.2 74.6 13.5 33.9 47.4 11.0 132.1 143.1 1999	1000				RAILW	AYS				
December 7.4 67.2 74.6 13.5 33.9 47.4 11.0 132.1 142.1 1939		15.0	104.7	110.0	10.7	60.9	71 /	16.5	00.7	116.2
March 119.0 36.0 155.0 9.3 51.0 60.3 120.7 112.0 232.7 June 5.5 38.8 44.2 18.1 42.1 60.2 198.2 108.5 216.8 HARBOURS 1998 September 4.7 7.4 12.1 15.0 6.7 21.8 15.1 6.4 21.5 December 2.3 14.8 38.0 9.9 14.8 24.8 26.4 6.1 32.5 1999 March 4.6 10.5 15.2 19.8 3.5 23.3 10.7 7.1 17.8 WATER STORAGE AND SUPPLY 1998 September 2.0.5 19.9 40.4 14.5 18.4 32.9 14.5 25.2 39.6 December 2.0.5 19.9 40.4 14.5 18.4 32.9 14.5 25.2 39.6	December									
March		440.0	00.0	455.0	0.0	54.0	00.0	100.7	440.0	000 7
September 1.9										
September 4.7 7.4 12.1 15.0 6.7 21.8 15.1 6.4 21.5 December 2.3 14.8 38.0 9.9 14.8 24.8 26.4 6.1 32.5 September 2.3 14.8 38.0 9.9 14.8 24.8 26.4 6.1 32.5 September 2.3 14.8 38.0 9.9 14.8 24.8 26.4 6.1 32.5 March 8.2 11.9 20.1 17.6 12.0 29.6 16.8 6.3 23.1 June 28.0 9.4 37.4 21.5 9.6 31.1 23.0 6.1 29.2 September 4.6 10.5 15.2 19.8 3.5 23.3 10.7 7.1 17.8 WATER STORAGE AND SUPPLY 1998										
September	·····				10.0		• • • • • • • • •	• • • • • • • • •		10 1.1
September 4.7 7.4 12.1 15.0 6.7 21.8 15.1 6.4 21.5 September 23.3 14.8 38.0 9.9 14.8 24.8 26.4 6.1 32.5 September 23.3 14.8 38.0 9.9 14.8 24.8 26.4 6.1 32.5 September 28.0 9.4 37.4 21.5 9.6 31.1 23.0 6.1 29.2 September 4.6 10.5 15.2 19.8 3.5 23.3 10.7 7.1 17.8 September 20.5 19.9 40.4 14.5 18.4 32.9 14.5 25.2 39.6 December 28.1 17.0 35.1 18.3 20.1 38.5 18.0 20.4 38.3 September 18.1 17.0 35.1 18.3 20.1 38.5 18.0 20.4 38.3 September 18.1 17.0 35.1 18.3 20.1 38.5 18.0 20.4 38.3 September 18.1 19.0 35.1 18.3 20.1 38.5 18.0 20.4 38.3 September 18.1 19.0 35.1 18.3 20.1 38.5 18.0 20.4 38.3 September 20.9 16.8 37.7 18.5 14.4 32.9 17.3 21.2 38.5 September 20.9 16.8 37.7 18.5 14.4 32.9 17.3 21.2 38.5 September 14.5 17.7 32.2 20.7 15.7 36.5 25.5 24.4 49.9 September 7.8 13.2 21.0 15.8 15.4 31.2 14.2 18.5 32.7 September 7.8 13.2 21.0 15.8 15.4 31.2 14.2 18.5 32.7 September 3.1 20.3 24.4 8.1 17.3 25.4 10.1 22.2 32.3 June 9.3 15.5 24.9 9.1 22.9 31.9 9.9 17.6 27.5 September 67.7 38.7 106.4 19.1 17.1 36.2 62.0 33.9 95.9 September 43.7 38.7 106.4 19.1 17.1 36.2 62.0 33.9 95.9 September 22.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 27.5 September 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 27.5 September 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 27.5 September 122.3 38.6 160.8 38.8 47.4 86.2 140.5 87.0 27.5 September 122.3 38.6 160.8 38.8 47.4 86.2 140.5 87.0 27.5 September 122.3 38.6 160.8 38.8 47.4 86.2 140.5 58.7 169.2 March 14.5 37.8 52.3 46.4 49.0 95	1009				HARBO	URS				
December 23.3		4.7	7.4	12.1	15.0	6.7	21.8	15.1	6.4	21.5
March 8.2 11.9 20.1 17.6 12.0 29.6 16.8 6.3 23.1 June 28.0 9.4 37.4 21.5 9.6 31.1 23.0 6.1 29.2 September 4.6 10.5 15.2 19.8 3.5 23.3 10.7 7.1 17.8 WATER STORAGE AND SUPPLY 1998 September 20.5 19.9 40.4 14.5 18.4 32.9 14.5 25.2 39.6 December 18.1 17.0 35.1 18.3 20.1 38.5 18.0 20.4 38.3 1999 March 14.4 15.4 29.8 14.8 16.3 31.0 14.3 16.0 30.3 30.9 30.9 30.9 30.9 30.9 30.9 30.9 30.9 30.9 30.9 30.9 30.9 30.9 30.9 30.9 30.9 30.9 <th< td=""><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	•									
June 28.0 9.4 37.4 21.5 9.6 31.1 23.0 6.1 29.2 September 4.6 10.5 15.2 19.8 3.5 23.3 10.7 7.1 17.8	1999									
September 4.6 10.5 15.2 19.8 3.5 23.3 10.7 7.1 17.8										
## WATER STORAGE AND SUPPLY ## September 20.5 19.9 40.4 14.5 18.4 32.9 14.5 25.2 39.6										
September 20.5 19.9 40.4 14.5 18.4 32.9 14.5 25.2 39.6 December 18.1 17.0 35.1 18.3 20.1 38.5 18.0 20.4 38.3 1999	September	4.6	10.5	15.2	19.8	3.5	23.3	10.7	7.1	17.8
September December 20.5 December 19.9 Ho.4 14.5 Ho.3 18.4 Ho.3 32.9 Ho.5 December 25.2 Journal Solution 39.6 Journal Solution 1999 Warch 14.4 Ho.5 Ho.4 Journal Solution 14.4 Journal Solution 15.4 Journal Solution 14.8 Ho.3 Journal Solution 31.0 Journal Solution 14.3 Journal Solution 16.0 Journal Solution 30.3 Journal Solution 30.9 Journal Ho.5 Journal Solution 30.9 Journal Hole Solution				WA	ATER STORAGE	AND SUPPLY	,			
December 18.1 17.0 35.1 18.3 20.1 38.5 18.0 20.4 38.3 1999		20 F	10.0	40.4	14 5	10 /	22.0	145	25.2	20.6
March	•									
March 14.4 15.4 29.8 14.8 16.3 31.0 14.3 16.0 30.3 June 15.9 13.9 29.7 15.2 14.0 29.2 15.0 15.9 30.9 September 20.9 16.8 37.7 18.5 14.4 32.9 17.3 21.2 38.5 ***SEWERAGE AND DRAINAGE*** **SEWERAGE AND DRAINAGE*** ***September 14.5 17.7 32.2 20.7 15.7 36.5 25.5 24.4 49.9 December 7.8 13.2 21.0 15.8 15.4 31.2 14.2 18.5 32.7 1999 **March 4.1 20.3 24.4 8.1 17.3 25.4 10.1 22.2 32.3 June 9.3 15.5 24.9 9.1 22.9 31.9 9.9 17.6 27.5 September 67.7 38.7 106.4 19.1 17.1 36.2 62.0 33.9 95.9 **ELECTRICITY GENERATION, TRANSMISSION AND DISTRIBUTION** **September 43.7 54.3 98.0 39.5 47.0 86.5 55.1 83.8 138.9 December 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 227.5 1999 **March 14.5 37.8 52.3 46.4 49.0 95.4 117.6 75.8 193.4 June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2		10.1	11.0	00.1	10.0	20.1	00.0	10.0	20.1	00.0
September 20.9 16.8 37.7 18.5 14.4 32.9 17.3 21.2 38.5		14.4	15.4	29.8	14.8	16.3	31.0	14.3	16.0	30.3
SEWERAGE AND DRAINAGE September 14.5 17.7 32.2 20.7 15.7 36.5 25.5 24.4 49.9 December 7.8 13.2 21.0 15.8 15.4 31.2 14.2 18.5 32.7 1999	June	15.9	13.9	29.7	15.2	14.0	29.2	15.0	15.9	30.9
1998 September 14.5 pecember 7.8 17.7 32.2 20.7 15.7 36.5 25.5 24.4 49.9 pecember 7.8 13.2 21.0 15.8 15.4 31.2 14.2 18.5 32.7 1999 March 4.1 20.3 24.4 8.1 17.3 25.4 10.1 22.2 32.3 June 9.3 15.5 24.9 9.1 22.9 31.9 9.9 17.6 27.5 September 67.7 38.7 106.4 19.1 17.1 36.2 62.0 33.9 95.9 ELECTRICITY GENERATION, TRANSMISSION AND DISTRIBUTION 1998 September 43.7 54.3 98.0 39.5 47.0 86.5 55.1 83.8 138.9 pecember 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 227.5 pecember 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 227.5 1999 March 14.5 37.8 52.3 46.4 49.0 95.4 117.6 75.8 193.4 June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2	September	20.9	16.8	37.7	18.5	14.4	32.9	17.3	21.2	38.5
September December 14.5 December 17.7 32.2 21.0 15.8 15.4 31.2 14.2 18.5 32.7 1999 March 4.1 20.3 24.4 8.1 17.3 25.4 10.1 22.2 32.3 June 9.3 15.5 24.9 9.1 22.9 31.9 9.9 17.6 27.5 September 67.7 38.7 106.4 19.1 17.1 36.2 62.0 33.9 95.9 ELECTRICITY GENERATION, TRANSMISSION AND DISTRIBUTION 1998 September 43.7 43.7 98.0 39.5 47.0 86.5 55.1 83.8 138.9 December 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 227.5 1999 March 14.5 37.8 52.3 46.4 49.0 95.4 117.6 75.8 193.4 June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	S	SEWERAGE ANI	D DRAINAGE	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • •
December 7.8 13.2 21.0 15.8 15.4 31.2 14.2 18.5 32.7	1998									
1999 March 4.1 20.3 24.4 8.1 17.3 25.4 10.1 22.2 32.3 June 9.3 15.5 24.9 9.1 22.9 31.9 9.9 17.6 27.5 September 67.7 38.7 106.4 19.1 17.1 36.2 62.0 33.9 95.9 ELECTRICITY GENERATION, TRANSMISSION AND DISTRIBUTION 1998 September 43.7 54.3 98.0 39.5 47.0 86.5 55.1 83.8 138.9 December 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 227.5 1999 March 14.5 37.8 52.3 46.4 49.0 95.4 117.6 75.8 193.4 June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2										
March 4.1 20.3 24.4 8.1 17.3 25.4 10.1 22.2 32.3 June 9.3 15.5 24.9 9.1 22.9 31.9 9.9 17.6 27.5 September 67.7 38.7 106.4 19.1 17.1 36.2 62.0 33.9 95.9 ELECTRICITY GENERATION, TRANSMISSION AND DISTRIBUTION 1998 September 43.7 54.3 98.0 39.5 47.0 86.5 55.1 83.8 138.9 December 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 227.5 1999 March 14.5 37.8 52.3 46.4 49.0 95.4 117.6 75.8 193.4 June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2		7.8	13.2	21.0	15.8	15.4	31.2	14.2	18.5	32.7
June 9.3 15.5 24.9 9.1 22.9 31.9 9.9 17.6 27.5 September 67.7 ELECTRICITY GENERATION, TRANSMISSION AND DISTRIBUTION 1998 September 43.7 54.3 98.0 39.5 47.0 86.5 55.1 83.8 138.9 December 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 227.5 1999 March 14.5 37.8 52.3 46.4 49.0 95.4 117.6 75.8 193.4 June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2		4.1	20.2	24.4	0.1	17.2	25.4	10.1	22.2	22.2
September 67.7 38.7 106.4 19.1 17.1 36.2 62.0 33.9 95.9 **ELECTRICITY GENERATION, TRANSMISSION AND DISTRIBUTION** 1998 September 43.7 54.3 98.0 39.5 47.0 86.5 55.1 83.8 138.9 December 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 227.5 1999 March 14.5 37.8 52.3 46.4 49.0 95.4 117.6 75.8 193.4 June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2										
ELECTRICITY GENERATION, TRANSMISSION AND DISTRIBUTION 1998 September 43.7 54.3 98.0 39.5 47.0 86.5 55.1 83.8 138.9 December 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 227.5 1999 March 14.5 37.8 52.3 46.4 49.0 95.4 117.6 75.8 193.4 June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2										
1998 September 43.7 54.3 98.0 39.5 47.0 86.5 55.1 83.8 138.9 December 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 227.5 1999 March 14.5 37.8 52.3 46.4 49.0 95.4 117.6 75.8 193.4 June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2	• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •					• • • • • • • • •	• • • • • • • • • •	• • • • • •
September 43.7 54.3 98.0 39.5 47.0 86.5 55.1 83.8 138.9 December 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 227.5 1999 March 14.5 37.8 52.3 46.4 49.0 95.4 117.6 75.8 193.4 June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2	1998		ELEC	TRICITY GENE	RATION, TRAN	SMISSION AN	D DISTRIBUTION	ON		
December 122.2 38.6 160.8 38.8 47.4 86.2 140.5 87.0 227.5 1999 March 14.5 37.8 52.3 46.4 49.0 95.4 117.6 75.8 193.4 June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2		43.7	54.3	98.0	39.5	47.0	86.5	55.1	83.8	138.9
March 14.5 37.8 52.3 46.4 49.0 95.4 117.6 75.8 193.4 June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2	•	122.2	38.6	160.8	38.8	47.4	86.2	140.5	87.0	227.5
June 38.7 46.2 85.0 51.3 58.4 109.7 105.5 63.7 169.2										
	June September	38.7 263.8	46.2 28.0	85.0 291.9	51.3 47.6	58.4 32.3	109.7 79.8	105.5 314.1	63.7 51.4	169.2 365.6

	PERIOD.		D DURING	PERIOD.	ONE DURING		WORK YE DONE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
	• • • • • • •	• • • • • • • •	• • • • • • • • • • •	PIPEL	INES		• • • • • • • • • •	• • • • • • •	• • • • • • •
1998 September	2.6	0.0	2.6	20.4	0.0	20.1	27.6	0.0	07.6
December 1999	3.6 5.3	0.0 0.1	3.6 5.4	20.1 23.6	0.0	20.1 23.6	27.6 11.6	0.0 0.1	27.6 11.6
March	15.1	0.0	15.1	9.1	0.0	9.2	17.6	0.1	17.7
June	9.7	0.0	9.7	13.5	0.1	13.6	13.5	0.0	13.5
September	9.4	0.2	9.6	13.9	0.0	13.9	8.9	0.2	9.1
• • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • • • • • •	RECRE	ATION	• • • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • •
1998									
September	38.3	6.1	44.4	37.1	4.6	41.6	8.9	6.0	14.9
December	49.6	7.6	57.1	44.2	6.7	50.9	9.3	7.2	16.5
1999	20.0	F 0	20.0	24.2	7.0	20.0	2.2	F 0	440
March	32.9	5.8	38.6	31.2	7.8	39.0	9.3	5.6	14.9
June September	28.0 28.1	8.2 23.7	36.2 51.8	31.1 27.1	10.5 12.0	41.6 39.1	5.7 7.1	3.4 14.5	9.2 21.6
September	28.1	23.1	51.8	21.1	12.0	39.1	7.1	14.5	21.0
1000				TELECOMMU	JNICATIONS				
1998 September	24.1	131.9	156.0	1.0	131.9	132.9	23.9	1.3	25.3
December 1999	1.1	172.5	173.6	1.8	171.2	173.0	18.7	3.0	21.7
March	0.2	159.6	159.8	1.5	159.4	160.9	17.8	3.2	21.0
June	1.9	239.5	241.4	3.3	239.4	242.8	16.3	3.3	19.6
September	11.1	184.6	195.7	6.2	184.6	190.8	21.9	2.1	24.0
• • • • • • • • • •	• • • • • • •	• • • • • • •	OIL.	GAS, COAL AND	OTHER MIN	ERALS	• • • • • • • • •	• • • • • • •	• • • • • • •
1998			,	,					
September	206.7	0.0	206.7	176.1	0.0	176.1	469.5	0.0	469.5
December 1999	120.7	0.0	120.7	229.1	0.0	229.1	403.0	0.0	403.0
March	396.9	0.0	396.9	231.3	0.0	231.3	524.6	0.0	524.6
June	122.1	0.0	122.1	265.4	0.0	265.4	378.1	0.0	378.1
September	96.9	0.0	96.9	292.3	0.0	292.3	186.4	0.0	186.4
				OTHER HEAV	Y INDUSTRY				
1998 Sontombor	4 4 7	0.0	4.4.7	20.0	0.0	26.0	445 5	0.0	4455
September December	14.7 9.9	0.0 0.0	14.7 9.9	36.6 40.8	0.0 0.0	36.6 40.8	115.5 84.6	0.0 0.0	115.5 84.6
1999	9.9	0.0	3.3	40.0	0.0	40.0	04.0	0.0	04.0
March	16.2	0.0	16.2	37.3	0.0	37.3	63.4	0.0	63.4
June	11.2	0.0	11.2	45.8	0.0	45.8	28.2	0.0	28.2
September	12.9	0.0	12.9	24.1	0.0	24.1	16.8	0.0	16.8
• • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • • •	ОТН	IER	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • •	• • • • • • •
1998				3111	÷ •				
September	3.2	0.1	3.4	3.4	1.4	4.8	0.0	0.2	0.2
December	2.0	0.3	2.3	2.0	0.3	2.3	0.0	0.1	0.1
1999									
March	1.0	1.0	2.0	0.9	0.7	1.6	0.0	0.5	0.5
June	0.7	0.3	1.0	0.7	1.2	1.9	0.0	0.1	0.1
September	2.5	0.9	3.4	2.7	0.2	2.9	0.1	0.7	0.8
				тот	AL				
1998	E440	400.4	4.000.7	F=	202.2	007.7	4 000 =	004.5	4.001.5
September December	514.3 609.1	488.4 442.0	1 002.7 1 051.1	571.3 674.3	396.2 441.8	967.5 1 116.1	1 293.7 1 265.8	391.2 385.9	1 684.9 1 651.7
1999	821.4	395.8	1 217.2	606.4	443.5	1 049.9	1 112 0	334.0	1 777.9
March		345 X	1.717.7	nun 4	443.5	1 049.9	1 443.9	.3.34.()	1 (((. 9
March June	431.1	519.0	950.1	705.5	565.6	1 271.0	1 164.2	294.3	1 458.5

	WORK CO PERIOD	MMENCED DU	JRING	WORK DO PERIOD	NE DURING		WORK YE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	ROADS	, HIGHWAYS AI	ND SUBDIVIS	IONS	• • • • • • • • • •	• • • • • • • • • •	
1998				07.0				44.0	07.0
September December	28.1 26.7	28.3 36.2	56.4 62.9	37.8 42.7	20.6 38.0	58.4 80.7	75.4 54.6	11.8 9.3	87.2 63.9
1999	20.7	36.2	62.9	42.7	38.0	80.7	54.6	9.3	63.9
March	28.3	35.9	64.2	44.8	36.3	81.1	41.7	10.3	52.0
June	26.3	53.7	80.0	38.6	59.2	97.7	27.9	4.9	32.8
September	21.9	30.8	52.6	29.4	16.5	45.9	20.2	17.5	37.7
• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •	BRIDG	FS.	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1998				Bittiba					
September	0.0	3.4	3.4	2.3	3.4	5.7	1.0	0.0	1.0
December	7.4	6.5	13.9	2.9	6.5	9.4	6.1	0.1	6.1
1999									
March	3.0	6.2	9.2	3.4	6.2	9.6	5.9	0.1	6.0
June	2.0	11.1	13.0	4.0	11.1	15.1	4.2	0.1	4.3
September	6.0	5.5	11.5	3.1	3.2	6.3	7.3	2.4	9.7
				RAILWA	AYS				
1998	0.0	4.0	0.0	0.0	0.0	4.0	0.0	4.2	4.2
September December	0.2 0.0	1.8 0.0	2.0 0.0	0.6 0.1	0.6 0.6	1.2 0.6	0.0 0.0	1.3 0.7	1.3 0.7
1999	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.7	0.1
March	0.0	0.0	0.0	0.0	0.4	0.4	0.0	0.3	0.3
June	4.2	0.0	4.2	1.3	0.2	1.5	3.3	0.1	3.4
September	0.2	0.6	0.8	2.4	0.1	2.6	1.4	0.5	1.8
• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •		• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • • •
1998				HARBO	URS				
September	0.6	0.1	0.7	12.4	0.5	12.9	15.3	0.4	15.8
December	0.3	0.5	0.8	7.5	0.7	8.3	8.4	0.2	8.6
1999									
March	1.4	0.0	1.4	4.2	0.2	4.4	5.7	0.0	5.7
June	1.0	0.0	1.0	2.5	0.0	2.5	3.8	0.0	3.8
September	0.1	0.6	0.7	1.3	0.1	1.3	2.7	0.5	3.2
• • • • • • • • • • •		• • • • • • • • • •	WA	ATER STORAGE	AND SUPPLY	,	• • • • • • • • • •		
1998			40 =	40.0					
September December	9.3 3.8	4.4 4.9	13.7 8.7	19.2 12.2	4.2 4.2	23.4 16.4	28.6 21.0	0.4 1.0	29.0 22.1
1999	3.0	4.9	0.1	12.2	4.2	10.4	21.0	1.0	22.1
March	8.7	4.1	12.8	16.7	4.1	20.8	12.9	1.0	13.9
June	4.9	7.1	12.0	10.8	7.2	18.0	6.1	1.0	7.1
September	3.5	22.9	26.4	7.3	7.7	14.9	2.4	16.2	18.6
• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	SEWERAGE AND	D DRAINAGE	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1998				ZIVERNOL AND	DIVINIAGE				
September	3.4	4.7	8.1	7.6	3.8	11.5	7.2	1.2	8.4
December	3.8	2.9	6.7	8.1	2.8	10.9	2.9	1.4	4.4
1999									
March	9.7	6.9	16.6	5.8	6.9	12.7	7.0	1.5	8.6
June	9.1	5.2	14.2	11.9	6.8	18.7	5.9	0.5	6.4
September	12.9	5.8	18.8	7.1	2.9	10.0	11.9	3.8	15.7
		ELEC		RATION, TRANS		D DISTRIBUTI	ON		,
1998	0.4	22 :	20.7	40.0	20.1	04.0	4 =	0.0	
September	8.1	20.4	28.5	10.6	20.4	31.0	4.7	0.2	5.0
December	3.4	30.4	33.8	6.2	24.1	30.3	1.9	6.6	8.5
1999 March	5.6	17.9	23.4	3.8	20.2	24.0	4.3	5.2	9.4
June	337.9	17.9	23.4 357.2	3.8 7.6	20.2	24.0 28.4	4.3 335.2	2.6	337.8
Juile	133.5	19.2 17.5	151.0	207.8	20.8 18.4	226.2	261.0	2.6 1.7	262.7

	WORK CO PERIOD	MMENCED DU	RING	WORK DO PERIOD	ONE DURING		WORK YE DONE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
1998				PIPELII	NES				
September	0.8	0.1	0.9	1.5	0.1	1.6	0.8	0.1	0.8
December 1999	2.2	0.0	2.2	2.1	0.0	2.1	0.4	0.0	0.4
March	9.9	0.0	9.9	6.1	0.0	6.1	4.5	0.0	4.5
June	2.7	0.0	2.7	3.5	0.0	3.5	3.4	0.0	3.4
September	1.0	0.0	1.0	1.0	0.0	1.0	3.4	0.0	3.4
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	RECREA	TION	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1998									
September	16.4	3.7	20.0	11.2	1.1	12.2	6.3	3.0	9.3
December	17.1	1.0	18.1	12.9	0.9	13.8	10.0	2.9	12.9
1999 March	7.1	1.2	0 4	60	1.6	0 =	0.7	2.0	F 7
Marcn June	7.1 11.1	1.3 0.5	8.4 11.7	6.8 10.1	1.6 1.6	8.5 11.7	2.7 2.1	2.9 1.9	5.7 4.0
September	10.4	4.5	14.9	11.6	1.6	12.8	0.8	5.3	4.0 6.1
•••••	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	
1998				TELECOMMUN	NICATIONS				
September	0.6	11.0	11.6	0.4	11.0	11.5	0.1	0.1	0.2
December 1999	0.7	15.1	15.8	0.8	15.0	15.8	0.0	0.1	0.2
March	0.4	22.0	22.4	0.2	22.0	22.3	0.2	0.1	0.3
June	0.0	28.2	28.2	0.0	28.2	28.2	0.0	0.1	0.1
September	0.9	17.2	18.1	2.6	17.2	19.8	0.9	0.0	0.9
• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	OIL, GA	AS, COAL AND	OTHER MINER	RALS	• • • • • • • • •	• • • • • • • •	• • • • • • • •
1998									
September	28.7	0.0	28.7	44.2	0.0	44.2	25.8	0.0	25.8
December 1999	38.0	0.0	38.0	49.7	0.0	49.7	20.1	0.0	20.1
March	34.0	0.0	34.0	23.4	0.0	23.4	33.5	0.0	33.5
June	8.7	0.0	8.7	21.0	0.0	21.0	21.9	0.0	21.9
September	46.3	0.0	46.3	11.4	0.0	11.4	57.0	0.0	57.0
4000				OTHER HEAVY	INDUSTRY				
1998 September	3.4	0.0	3.4	30.8	0.0	30.8	8.7	0.0	8.7
December	1.2	0.0	1.2	6.0	0.0	6.0	3.8	0.0	3.8
1999	•		_			- -		- -	
March	4.4	0.0	4.4	2.6	0.0	2.6	4.9	0.0	4.9
June	9.1	0.0	9.1	7.1	0.0	7.1	7.4	0.0	7.4
September	10.6	0.0	10.6	9.9	0.0	9.9	8.2	0.0	8.2
				ОТНЕ	ER				
1998	0.4	2.1	0.1	2.	2.1	0.0	2.2	2.1	<u> </u>
September December	0.1 1.5	0.1 0.2	0.1 1.7	0.1 0.7	0.1 0.1	0.2 0.7	0.0 0.8	0.1 0.2	0.1 1.0
1999	L.U	0.2	1.1	0.7	0.1	0.7	0.0	0.2	1.0
March	2.9	0.0	2.9	0.9	0.0	0.9	2.1	0.1	2.3
June	0.0	0.1	0.1	2.3	0.1	2.3	1.3	0.2	1.5
September	0.4	0.0	0.4	1.9	0.0	1.9	0.4	0.0	0.4
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	TOTA		• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •
1998									
September	99.6	77.9	177.5	178.6	65.8	244.4	174.0	18.6	192.6
December 1999	106.3	97.5	203.8	151.8	92.8	244.7	130.1	22.5	152.6
March	115.5	94.2	209.8	118.7	97.9	216.7	125.5	21.6	147.1
June	417.0	125.1	542.1	120.7	135.0	255.6	422.6	11.3	433.9
September	247.6	105.3	352.9	296.7	67.3	364.0	377.6	47.8	425.5

	WORK C PERIOD.	OMMENCED 	DURING	WORK D PERIOD.	ONE DURIN	I G	WORK YI DONE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	ROADS.	HIGHWAYS AND	SUBDIVIS	IONS	• • • • • • • • •	• • • • • • • •	• • • • • • •
1998			,						
September	114.3	112.4	226.6	129.1	26.5	155.6	248.8	106.3	355.1
December	99.4	38.1	137.5	148.7	42.3	191.1	201.6	100.5	302.1
1999 March	168.7	43.3	212.0	142.1	43.4	185.5	231.1	94.5	325.6
June	81.1	31.3	112.4	138.0	50.2	188.1	160.9	62.3	223.2
September	92.0	75.6	167.6	123.2	30.1	153.3	136.8	104.8	241.6
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	BRIDGES	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1998									
September	0.1	0.1	0.1	6.2	0.3	6.5	26.7	3.6	30.4
December	1.2	0.0	1.2	5.6	0.0	5.7	22.4	3.3	25.7
1999 March	0.0	1.4	1.5	6.8	0.6	7.4	16.0	4.1	20.1
June	48.2	0.1	48.3	11.3	2.7	14.0	48.1	1.7	49.7
September	8.4	4.2	12.6	8.4	0.2	8.6	48.4	5.0	53.4
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	RAILWAYS	S	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1998					-				
September	1.7	0.0	1.7	71.6	0.0	71.6	120.2	0.0	120.2
December	1.8	0.0	1.8	32.5	0.0	32.5	93.0	0.0	93.0
1999									
March	7.3	0.0	7.3	17.7	0.0	17.7	82.6	0.0	82.6
June September	6.2 4.9	0.0 0.0	6.2 4.9	31.7 29.9	0.0 0.0	31.7 29.9	56.4 30.6	0.0	56.4 30.6
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •			• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1998				HARBOUR	35				
September	27.6	0.0	27.6	38.9	0.0	38.9	56.6	0.0	56.6
December	0.2	0.0	0.2	24.7	0.0	24.7	21.0	0.0	21.0
1999									
March	24.4	0.0	24.4	16.9	0.0	16.9	28.5	0.0	28.5
June	5.4	0.0	5.4	17.8	0.0	17.8	16.1	0.0	16.1
September	7.8	0.0	7.8	11.9	0.1	12.0	10.6	0.1	10.6
	• • • • • • • • •	• • • • • • • • •	WA	TER STORAGE AI	ND SUPPLY	,	• • • • • • • • • • •	• • • • • • • •	• • • • • • •
1998	40.0	F 7	477	12.0	F 7	40.0	C 4	0.0	0.4
September December	12.0 7.7	5.7 8.3	17.7 16.0	13.6 13.1	5.7 8.3	19.3 21.4	6.1 1.1	0.0 0.0	6.1 1.1
1999		0.0	10.0	13.1	0.5	21.4	1.1	0.0	1.1
March	11.6	10.5	22.2	9.8	10.6	20.4	2.7	0.1	2.8
June	52.8	50.0	102.7	14.9	50.0	64.9	40.5	0.0	40.5
September	46.7	3.8	50.5	16.8	3.5	20.3	69.8	0.4	70.2
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	S	EWERAGE AND D	DRAINAGE	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1998									
September	4.2	15.4	19.6	9.6	7.3	16.9	15.1	9.5	24.6
December	2.6	9.2	11.8	8.7	8.2	16.9	9.2	10.5	19.7
1999 March	68.6	16.0	84.6	6.0	16.6	22.6	71.8	9.6	81.4
June	6.9	46.6	53.5	7.3	46.9	54.2	66.9	9.0	75.9
September	23.5	5.7	29.2	13.7	4.2	17.9	77.9	10.9	88.7
• • • • • • • • • • •	• • • • • • • •	FIF	CTRICITY GENER	RATION, TRANSM	IISSION AN	ID DISTRIBILITI	ON	• • • • • • • •	• • • • • • •
1998		LLL	JIMOITT GENER	WITCH, INANGE	IIOOION AN	DIGINIDUII	014		
September	25.0	17.5	42.5	47.1	17.5	64.6	121.2	0.0	121.2
December	6.7	16.9	23.6	33.6	16.9	50.5	81.0	0.0	81.0
1999		.= -	,						=
March	1.5	15.8	17.3	23.0	16.0	39.1	58.8	3.6	62.4
June September	5.9 21.2	17.3 9.6	23.2 30.8	29.3 14.2	17.3 9.6	46.6 23.8	36.4 41.9	0.0 0.0	36.4 41.9
September	21.2	9.6	JU.0	14.2	9.0	۷۵.0	41.9	0.0	41.9

	WORK COM PERIOD	MMENCED DU	RING	WORK DO PERIOD	ONE DURING		WORK YET DONE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
1998				PIPEL	INES				
September	9.3	0.8	10.2	42.1	1.0	43.1	86.6	0.2	86.8
December	1.0	0.9	1.9	57.1	1.1	58.2	30.3	0.0	30.3
1999									
March	20.8	1.3	22.1	47.3	1.1	48.4	3.0	0.3	3.3
June September	25.8 0.3	1.0 1.2	26.8 1.5	5.3 22.3	1.3 1.1	6.6 23.4	23.4 1.5	0.3 0.2	23.6 1.8
• • • • • • • • •	• • • • • • •	• • • • • • • • •				20		• • • • • • • •	• • • • • • •
1000				RECRE	ATION				
1998 September	12.7	9.8	22.5	11.5	3.4	15.0	3.4	10.5	13.9
December	12.7 12.8	9.8 9.7	22.5 22.4	11.5	3.4 4.0	18.0	3.4 1.9	10.5 14.7	13.9 16.6
1999	12.0	5.1	22.7	17.0	7.0	10.0	1.0	±7.1	10.0
March	10.6	3.2	13.8	8.5	5.5	14.0	3.6	13.1	16.8
June	11.0	6.1	17.1	11.9	9.2	21.1	1.9	8.5	10.4
September	16.5	7.6	24.1	10.6	5.6	16.2	8.2	11.1	19.3
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	TELECOMMU	INICATIONS	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1998									
September December	1.1 0.7	15.4 23.4	16.5 24.2	1.1 0.8	15.4 23.4	16.5 24.2	0.0 0.0	0.0 0.0	0.0 0.0
1999	0.7	23.4	24.2	0.6	23.4	24.2	0.0	0.0	0.0
March	0.5	27.4	28.0	0.5	27.4	28.0	0.0	0.0	0.0
June	1.9	33.7	35.6	1.2	33.7	34.9	0.7	0.0	0.7
September	0.2	24.7	24.9	0.7	24.7	25.5	0.2	0.0	0.2
• • • • • • • • •	• • • • • • • •	• • • • • • • • •	OIL. G	AS, COAL AND	OTHER MIN	ERALS	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1998			5 · _, ·	,					
September	187.7	0.0	187.7	410.3	0.0	410.3	702.1	0.0	702.1
December	110.3	0.0	110.3	294.7	0.0	294.7	522.3	0.0	522.3
1999 March	224.1	0.0	224.1	207.2	0.0	207.2	533.8	0.0	533.8
June	201.8	0.0	201.8	281.2	0.0	281.2	414.6	0.0	414.6
September	197.9	0.0	197.9	246.0	0.0	246.0	361.9	0.0	361.9
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	OTHER HEAV	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1998				OTHER HEAV	YINDUSIRY				
September	41.9	0.0	41.9	14.1	0.0	14.1	57.5	0.0	57.5
December	151.5	0.0	151.5	70.3	0.0	70.3	134.1	0.0	134.1
1999									
March June	66.4	0.0	66.4 12.4	80.3 34.3	0.0 0.0	80.3 34.3	125.0 103.1	0.0	125.0
September	12.4 12.7	0.0 0.0	12.4	34.3 35.2	0.0	34.3 35.2	80.5	0.0 0.0	103.1 80.5
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1000				OTH	ER				
1998	2.2	0.0	0.0	F 0	0.4	F 0	0.0	0.0	0.0
September December	6.6 7.2	0.0 0.4	6.6 7.6	5.8 6.1	0.1 0.3	5.9 6.4	2.2 2.4	0.0 0.1	2.2 2.5
1999	1.2	0.4	7.0	0.1	0.3	0.4	2.4	0.1	2.3
March	9.3	0.0	9.3	7.6	0.0	7.6	3.9	0.0	3.9
June	2.4	0.0	2.4	3.6	0.1	3.7	2.1	0.0	2.1
September	3.8	0.0	3.8	2.9	0.0	2.9	1.1	0.0	1.1
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	ТОТ	AL	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1998									
September	444.2	177.1	621.2	801.0	77.3	878.3	1 446.6	130.2	1 576.8
December	403.1	107.0	510.0	709.9	104.6	814.6	1 120.3	129.1	1 249.4
1999 March	613.9	119.0	732.9	573.8	121.2	694.9	1 160.8	125.3	1 286.2
June	613.9 461.8	119.0	732.9 647.9	573.8 587.7	211.4	694.9 799.1	971.0	125.3 81.8	1 286.2
September	435.8	132.5	568.3	536.0	78.9	614.9	869.5	132.4	1 001.9

	WORK CO PERIOD	MMENCED DU	IRING	WORK DO PERIOD	ONE DURING		WORK YE DONE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	ROADS	, HIGHWAYS AN	ND SUBDIVISI	ONS	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1998									
September	9.5	7.6	17.1	11.3	3.3	14.6	12.7	5.3	18.0
December 1999	9.5	7.2	16.7	14.2	5.9	20.2	8.0	6.3	14.4
March	14.1	11.5	25.6	16.1	9.7	25.8	6.0	7.5	13.5
June	11.4	7.3	18.7	14.8	11.2	25.9	2.6	3.4	6.0
September	28.7	6.7	35.5	8.7	5.1	13.8	23.2	3.9	27.0
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •		FC	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1998				BRIDG	ES				
September	0.0	0.7	0.7	0.0	0.4	0.4	0.0	0.4	0.4
December	0.0	0.5	0.5	0.0	0.3	0.3	0.0	0.5	0.5
1999									
March	0.0	0.4	0.4	0.0	0.3	0.3	0.0	0.8	0.8
June	0.0	0.6	0.6	0.0	0.7	0.7	0.0	0.3	0.3
September	0.3	1.0	1.4	0.4	0.7	1.1	0.1	0.6	0.7
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	RAILWA	.YS	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1998									
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
1999 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
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1998				HARBOU	JRS				
September	0.3	0.1	0.4	3.9	0.3	4.1	1.6	0.0	1.6
December	0.1	0.1	0.2	1.7	0.1	1.8	0.0	0.1	0.1
1999									
March	0.9	0.0	0.9	0.9	0.0	0.9	0.0	0.0	0.0
June September	0.0 0.0	0.0 0.1	0.0 0.1	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.1	0.0 0.1
September	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
			WA	TER STORAGE	AND SUPPLY				
1998 September	0.1	4.4	1.0	0.1	0.8	1.0	0.0	1.2	1.2
December	0.1 0.8	1.1 1.7	1.2 2.5	0.1 0.2	0.8 1.7	1.0 1.8	0.0 0.6	1.3 1.4	1.3 2.0
1999	0.6	1.1	2.5	0.2	1.1	1.0	0.0	1.4	2.0
March	0.0	0.7	0.7	0.0	1.1	1.1	0.6	0.9	1.5
June	1.2	1.0	2.1	1.3	0.9	2.2	0.5	0.9	1.4
September	0.3	2.6	2.9	1.6	0.8	2.4	0.1	2.8	2.9
• • • • • • • • •	• • • • • • • •	• • • • • • • • • •		EWERAGE AND	DRAINAGE	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1998			· ·	LWEIM GE MIL	Divilivide				
September	0.1	5.6	5.7	2.1	2.1	4.2	2.5	8.8	11.3
December	0.1	1.6	1.7	1.7	4.4	6.1	0.9	6.6	7.5
1999									
March	0.1	0.4	0.5	0.5	2.1	2.6	0.6	4.2	4.8
June September	1.4 0.2	0.4 6.3	1.8 6.5	1.2 0.4	2.4 1.9	3.5 2.4	0.9 0.7	2.2 5.6	3.1 6.2
Sehrenmer	∪.∠	0.3		0.4			0.7	0.0	0.2
1000		ELEC.	TRICITY GENE	RATION, TRANS	SMISSION AN	D DISTRIBUTION	NC		
1998 September	0.0	7.4	7.4	3.2	12.1	15.3	7.1	23.4	30.6
December	2.3	5.0	7.3	5.9	13.3	19.2	3.5	16.7	20.2
1999	2.0	0.0		0.0	20.0		2.5	20.1	
March	0.1	8.5	8.6	3.1	9.5	12.6	0.5	15.7	16.2
June	0.6	7.2	7.8	0.9	12.6	13.4	0.2	13.9	14.2
September	0.0	7.2	7.2	0.7	7.0	7.6	1.4	7.1	8.5

	WORK COM PERIOD.	MENCED DURIN	IG	WORK DO PERIOD	ONE DURING		WORK YE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	PIPELINES	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1998									
September	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999									
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
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •	RECREATION	 	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1998									
September	0.9	1.2	2.1	0.9	0.4	1.3	0.0	1.5	1.5
December	2.1	0.6	2.7	2.1	0.8	2.9	0.0	1.4	1.4
1999									
March	3.5	0.4	3.9	3.5	0.8	4.2	0.1	0.7	0.8
June	2.1	0.4	2.5	2.1	0.6	2.7	0.0	0.5	0.5
September	0.2	1.1	1.4	0.2	0.4	0.6	0.0	0.7	0.7
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	TE	LECOMMUNICA	TIONS	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • •
1998									
September	0.0	12.0	12.1	0.0	12.0	12.1	0.0	0.0	0.0
December	0.0	2.1	2.2	0.0	2.1	2.2	0.0	0.0	0.0
1999									
March	0.0	12.8	12.8	0.0	12.8	12.8	0.0	0.0	0.0
June	0.0	17.0	17.0	0.0	17.0	17.0	0.0	0.0	0.0
September	0.2	12.7	12.9	0.2	12.7	12.9	0.1	0.0	0.1
			OIL, GAS,	COAL AND OTH	ER MINERAL	S			
1998									
September	0.5 4.8	0.0	0.5	0.4	0.0	0.4	0.0 3.2	0.0	0.0 3.2
December 1000	4.8	0.0	4.8	1.6	0.0	1.6	3.2	0.0	3.2
1999 March	0.6	0.0	0.6	2.0	0.0	2.0	1.8	0.0	1.8
June	1.0	0.0	1.0	1.8	0.0	1.8	1.0	0.0	1.0
September	0.5	0.0	0.5	0.4	0.0	0.4	0.2	0.0	0.2
• • • • • • • •	• • • • • • • •		• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • • •	• • • • • •
1998			ОТ	HER HEAVY IND	USTRY				
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
1999	- 								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	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1998									
September	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.1
December	0.2	0.1	0.3	0.2	0.1	0.3	0.0	0.0	0.0
1999	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.1
March June	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.1 0.0	0.0 0.0	0.1 0.1	0.1 0.1
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • •			• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • •
1998				TOTAL					
September	11.5	35.8	47.4	22.0	31.4	53.4	24.1	40.9	65.0
December	19.9	19.0	38.9	27.7	28.7	56.4	16.2	33.1	49.3
1999	40 -								
March	19.3	34.8	54.0	26.1	36.3	62.5	9.6	29.9	39.5
June	17.7	33.8	51.5	22.0	45.4	67.4	5.2	21.4	26.6
September	30.6	37.8	68.4	12.7	28.5	41.2	25.6	20.7	46.3

	WORK CO PERIOD	MMENCED DU	RING	WORK DO PERIOD	NE DURING		WORK YE DONE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	ROADS.	HIGHWAYS AN	D SUBDIVISIO	ONS	• • • • • • • • • • •	• • • • • • • • •	• • • • • • •
1998									
September	18.2	0.5	18.7	24.1	0.7	24.7	5.4	0.6	6.0
December 1999	15.6	0.1	15.7	22.1	0.3	22.5	8.3	0.3	8.6
March	32.1	0.2	32.3	11.9	0.2	12.2	27.4	0.1	27.4
June	24.3	0.2	24.5	26.1	0.2	26.3	27.9	0.0	27.9
September	25.6	0.2	25.8	34.7	0.1	34.8	16.5	0.2	16.7
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	BRIDGE	• • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • •
1998				BRIDGE	J				
September	1.1	0.0	1.1	0.8	0.0	0.8	0.3	0.0	0.3
December	0.1	0.0	0.1	0.2	0.0	0.2	0.0	0.0	0.0
1999 March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June	1.6	0.0	1.6	0.0	0.0	0.0	1.4	0.0	1.4
September	2.9	0.0	2.9	1.4	0.0	1.4	2.5	0.0	2.5
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	DALLMAN		• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • •
1998				RAILWAY	5				
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
1999									
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June September	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
• • • • • • • • • •	• • • • • • • •		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
1998				HARBOUI	RS				
September	3.3	0.0	3.3	0.6	0.0	0.6	4.6	0.0	4.6
December	5.7	0.0	5.7	4.4	0.0	4.4	6.5	0.0	6.5
1999 March	1.6	0.0	1.6	5.7	0.0	5.7	2.9	0.0	2.9
June	0.0	0.0	0.0	0.5	0.0	0.5	2.6	0.0	2.9
September	7.4	0.0	7.4	9.3	0.0	9.3	0.8	0.0	0.8
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			ND CURRLY	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • •
1998			WAI	ER STORAGE A	IND SUPPLY				
September	2.4	0.5	2.9	1.6	0.6	2.2	0.9	1.2	2.1
December	0.0	0.4	0.4	0.0	0.4	0.4	0.0	1.1	1.1
1999	0.0	0.4	0.4	0.2	0.4	0.7	0.0	4.4	4.0
March June	0.0 0.4	0.4 0.5	0.4 0.8	0.3 0.4	0.4 0.5	0.7 0.9	0.2 0.0	1.1 1.1	1.3 1.1
September	0.2	1.3	1.6	0.3	0.3	0.6	0.0	2.1	2.1
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •				• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • •	• • • • • • •
1998			SE	EWERAGE AND	DRAINAGE				
September	2.8	0.6	3.4	1.3	0.1	1.5	1.5	1.7	3.2
December	0.3	0.2	0.5	0.4	0.4	0.8	0.1	1.4	1.5
1999									
March	0.0	0.4	0.4	0.6	0.3	1.0	0.0	1.5	1.5
June	4.0	0.7	4.7	2.1	0.6	2.7	2.0	1.7	3.7
September	1.7	1.8	3.5	0.6	0.1	0.7	3.1	3.4	6.5
1998		ELECT	RICITY GENER	ATION, TRANSI	MISSION AND	DISTRIBUTIO	N		
September	0.5	1.0	1.4	0.3	1.1	1.4	1.0	5.2	6.2
December	1.3	4.7	6.0	1.1	1.4	2.4	1.2	8.7	9.8
1999 March	10.4	0.0	10.4	1.7	0.7	2.4	10.3	6.8	17.0
June	0.0	0.9	1.0	8.4	3.9	12.3	1.9	3.8	5.7
September	7.7	10.6	18.3	2.2	5.1	7.3	7.3	9.3	16.6

	WORK CO PERIOD	MMENCED DU	JRING	WORK DO PERIOD	ONE DURING		WORK YE DONE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	PIPELINE	ES	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1998	0.0	0.0	0.0	0.4	0.0	0.4	0.0	0.0	0.4
September December	0.0 0.1	0.0 0.0	0.0 0.1	0.1 0.1	0.0 0.0	0.1 0.1	0.0 0.0	0.0 0.0	0.0
1999									
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June September	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	RECREATI	ON	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • •
1998									
September December	2.8 3.2	0.4 0.1	3.1 3.3	2.8 3.2	0.3 0.2	3.1 3.4	0.0 0.0	0.4 0.2	0.4 0.2
1999									
March	1.9	0.0	1.9	1.9	0.2	2.1	0.0	0.0	0.0
June	2.4	0.1	2.4	2.4	0.1	2.4	0.0	0.0	0.0
September	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
	• • • • • • • •		• • • • • • • • • • •	TELECOMMUNI	CATIONS	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1998	2.7	0.0	0.0	4.4	0.0	2.2	4.0	0.0	4.0
September December	3.7 0.1	2.3 3.1	6.0 3.1	1.1 1.9	2.3 3.1	3.3 5.0	4.2 1.7	0.0 0.0	4.2 1.7
1999	0.0	4.5	4.5	4.0	4.5	0.4	0.2	0.0	0.0
March June	0.0 0.0	4.5 5.8	4.5 5.8	1.6 0.3	4.5 5.8	6.1 6.1	0.3 0.0	0.0 0.0	0.3 0.0
September	1.7	3.7	5.4	1.7	3.7	5.4	0.0	0.0	0.0
• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •	• • • • • •
1998			OIL, GA	S, COAL AND O	THER MINER	ALS			
September	91.0	0.0	91.0	45.0	0.0	45.0	51.5	0.0	51.5
December 1999	6.5	0.0	6.5	52.8	0.0	52.8	5.3	0.0	5.3
March	58.0	0.0	58.0	35.7	0.0	35.7	24.0	0.0	24.0
June	5.4	0.0	5.4	8.2	0.0	8.2	23.5	0.0	23.5
September	4.1	0.0	4.1	7.6	0.0	7.6	20.4	0.0	20.4
• • • • • • • • •	• • • • • • • •	• • • • • • • • •	(OTHER HEAVY I	NDUSTRY	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1998									
September	0.2	0.0	0.2	0.2	0.0	0.2	0.1	0.0	0.1
December	0.2	0.0	0.2	0.2	0.0	0.2	0.1	0.0	0.1
1999									
March	0.6	0.0	0.6	0.3	0.0	0.3	0.5	0.0	0.5
June September	0.3 0.3	0.0 0.0	0.3 0.3	0.5 0.3	0.0 0.0	0.5 0.3	0.3 0.2	0.0 0.0	0.3 0.2
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
1998				OTHER	!				
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
1999									
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	0.2	0.0	0.2	0.2	0.0	0.2	0.0	0.0	0.0
4000				TOTAL					
1998	100.0	- ^	424.0	70.0	5 0	00.0	co =	0.4	70.0
September December	126.0 33.1	5.2 8.5	131.2 41.5	78.0 86.5	5.0 5.7	83.0 92.2	69.5 23.3	9.1 11.8	78.6 35.0
1999 March	104.7	E E	110.2	50 6	6.4	66.0	65.5	Ω 4	74.0
March June	104.7 38.3	5.5 8.1	110.2 46.4	59.6 49.1	6.4 10.9	66.0 60.1	65.5 59.5	9.4 6.6	74.9 66.1
September	51.6	17.8	69.4	58.3	9.3	67.7	50.9	15.0	65.9
Coptonibol	02.0			55.5	0.0	٠	55.5	20.0	00.0

	WORK CO PERIOD.	MMENCED DU	JRING	WORK DO PERIOD	NE DURING		WORK YE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Quarters	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	ROADS,	HIGHWAYS AN	D SUBDIVISI	ONS	• • • • • • • • •	• • • • • • • • •	• • • • • •
1998									
September	5.9	0.2	6.0	7.9	0.3	8.2	7.9	0.1	7.9
December	3.1	0.5	3.7	7.4	0.5	7.8	4.0	0.1	4.2
1999 March	38.6	0.6	39.2	7.2	0.5	7.6	35.4	0.3	35.7
June	9.8	0.1	9.9	14.4	0.3	14.7	30.7	0.1	30.8
September	9.8	0.2	9.9	16.1	0.2	16.3	23.3	0.1	23.4
• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • •
1998				BRIDGE	S				
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
1999									
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
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	RAILWA	rs	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1998									
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
1999 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
• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •		• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1998				HARBOU	RS				
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
1999									
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
June September	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
Ocpterriser	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			WA	TER STORAGE A	AND SUPPLY				
1998 September	0.0	0.4	0.4	0.0	0.6	0.6	0.0	2.9	2.9
December	1.7	0.0	1.7	0.6	0.9	1.4	1.1	2.0	3.1
1999		0.0		0.0	0.0			2.0	0.1
March	4.2	0.6	4.8	1.3	1.5	2.8	4.2	1.1	5.3
June	0.0	3.9	3.9	0.8	0.6	1.3	3.3	4.4	7.7
September	0.0	0.0	0.0	2.7	2.3	5.0	0.5	2.1	2.6
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	S	EWERAGE AND	DRAINAGE	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • •
1998									
September	1.4	9.0	10.4	0.4	4.6	5.0	1.3	4.5	5.8
December	0.4	1.7	2.1	0.6	1.4	2.0	1.1	4.8	5.9
1999	0.4	0.0	0.0	4.0	0.0	5 4	2.0	4.0	7.0
March June	3.1 0.1	3.2 4.2	6.3 4.3	1.2 0.7	3.9 3.1	5.1 3.8	3.0 2.1	4.0 5.1	7.0 7.3
September	0.1	0.1	0.2	1.9	3.7	5.5	0.4	1.6	2.0
	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	-	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	
1998		ELEC1	TRICITY GENER	RATION, TRANS	MISSION AND	DISTRIBUTIO	N		
September	0.0	2.1	2.1	0.0	2.6	2.6	0.0	1.9	1.9
December	0.0	1.9	1.9	0.0	2.1	2.1	0.0	1.7	1.7
1999									
March	0.0	0.0	0.0	0.0	1.7	1.7	0.0	0.0	0.0
June	0.0	7.4	7.4	0.0	6.9	6.9	0.0	0.9	0.9
September	0.2	6.0	6.1	0.1	5.5	5.6	0.1	1.4	1.5

	WORK COM PERIOD	MMENCED DURIN	NG	WORK DO PERIOD.	ONE DURING		WORK YE DONE		
	Private	Public	Total	Private	Public	Total	Private	Public	Total
Quarters	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	PIPELINES	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
1998									
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
1999 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
• • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	
1998				RECREATIO	N				
September	1.6	0.0	1.6	1.9	0.0	1.9	4.6	0.0	4.6
December	3.5	0.0	3.5	5.4	0.0	5.4	2.0	0.0	2.0
1999									
March	1.3	0.0	1.3	2.7	0.0	2.7	0.7	0.0	0.7
June	1.5	0.0	1.5	1.5	0.0	1.5	0.8	0.0	0.8
September	1.7	0.0	1.7	1.5	0.0	1.5	1.0	0.0	1.0
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	TE	ELECOMMUNIC	ATIONS	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
1998									
September	0.0	12.6	12.6	0.0	12.7	12.7	0.0	0.3	0.3
December 1999	0.0	16.6	16.6	0.0	16.5	16.5	0.0	0.5	0.5
March	0.0	22.2	22.2	0.0	21.8	21.8	0.0	0.8	0.8
June	0.0	17.8	17.8	0.0	18.1	18.1	0.0	0.5	0.5
September	0.0	17.2	17.2	0.0	17.5	17.5	0.0	0.1	0.1
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	OIL. GAS.	COAL AND OTI	HER MINERA	LS	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1998									
September	0.6	0.0	0.6	0.6	0.0	0.6	0.0	0.0	0.0
December	1.0	0.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0
1999 March	0.2	0.0	0.2	0.2	0.0	0.2	0.0	0.0	0.0
June	0.2	0.0 0.0	0.2	0.2	0.0 0.0	0.2	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
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •		• • • • • • • • • •		• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • •
1998			01	HER HEAVY IN	DUSTRY				
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
1999									
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	• • • • • • • • •	••••••	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1998									
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December 1999	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	0.8	0.0	0.8	0.8	0.0	0.8	0.1	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1998				TOTAL					
September	9.5	24.3	33.7	10.8	20.7	31.6	13.8	9.7	23.4
December	9.7	20.7	30.4	14.9	21.3	36.2	8.3	9.1	17.3
1999									
March	47.4	26.6	74.0	12.6	29.4	42.0	43.3	6.2	49.5
June	12.4	33.4	45.8	18.2	28.9	47.1	37.0	11.0	48.1
September	11.7	23.5	35.2	22.3	29.1	51.4	25.2	5.3	30.5

	WORK COM PERIOD	MENCED DURIN	G	WORK DON PERIOD			WORK YET 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
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	NEW SOUTH V	VALES	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1999				NEW SOUTH V	VALES				
March	208.4	345.7	554.1	336.4	287.1	623.4	553.1	1 273.3	1 826.5
June	674.9	274.9	949.8	444.0	351.7	795.7	785.3	1 244.6	2 029.9
September	441.4	227.8	669.2	399.8	302.2	701.9	807.6	1 161.1	1 968.7
• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	VICTORIA		• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1999				VICTORIA	1				
March	314.6	164.4	478.9	413.2	190.8	604.0	431.0	371.7	802.7
June	397.2	146.4	543.6	395.7	184.4	580.1	435.3	340.2	775.5
September	271.5	195.2	466.7	277.8	158.5	436.3	444.5	361.6	806.1
• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •			• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1999				QUEENSLA	ND				
March	657.9	163.5	821.4	400.4	206.0	606.4	820.6	623.3	1 443.9
June	288.2	142.9	431.1	467.5	237.9	705.5	636.1	528.2	1 164.2
September	557.9	185.0	742.9	514.6	226.1	740.7	691.2	477.0	1 168.2
• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •		• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1999				SOUTH AUSTF	RALIA				
March	61.4	54.1	115.5	53.7	65.0	118.7	49.9	75.5	125.5
June	370.1	46.9	417.0	53.2	67.5	120.7	366.0	56.6	422.6
September	195.5	52.1	247.6	243.5	53.2	296.7	319.1	58.5	377.6
• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •			• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
1999				WESTERN AUS	TRALIA				
March	416.0	197.9	613.9	451.8	121.9	573.8	832.1	328.7	1 160.8
June	315.5	146.3	461.8	443.0	144.8	587.7	658.3	312.6	971.0
September	302.7	133.1	435.8	420.7	115.3	536.0	534.6	334.9	869.5
• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • •
1000				TASMANI	A				
1999 March			40.0	40.5		06.1	4.6		
	uΩ	α /			15.7			5.0	9.6
	9.8 5.2	9.4 12.5	19.3 17.7	10.5 8.7	15.7 13.4	26.1 22.0		5.0 4.1	9.6 5.2
June September	9.8 5.2 3.3	9.4 12.5 27.3	19.3 17.7 30.6	10.5 8.7 3.2	15.7 13.4 9.6	22.0 12.7	1.1 0.2	5.0 4.1 25.4	9.6 5.2 25.6
June	5.2	12.5	17.7 30.6	8.7 3.2	13.4 9.6	22.0	1.1	4.1	5.2
June September	5.2	12.5	17.7 30.6	8.7	13.4 9.6	22.0	1.1	4.1	5.2
June September	5.2 3.3	12.5 27.3	17.7 30.6	8.7 3.2 NORTHERN TER	13.4 9.6 RITORY	22.0 12.7	1.1 0.2	4.1 25.4	5.2 25.6
June September 1999 March	5.2 3.3 62.6	12.5 27.3 42.1	17.7 30.6	8.7 3.2 NORTHERN TER 43.1	13.4 9.6 RITORY	22.0 12.7 59.6	1.1 0.2 27.2	4.1 25.4 38.3	5.2 25.6
June September	5.2 3.3	12.5 27.3 42.1 13.1	17.7 30.6	8.7 3.2 NORTHERN TER 43.1 24.3	13.4 9.6 RITORY 16.6 24.9	22.0 12.7 59.6	1.1 0.2	4.1 25.4	5.2 25.6
June September 1999 March June September	5.2 3.3 62.6 25.2 26.0	12.5 27.3 42.1 13.1	17.7 30.6 104.7 38.3 51.6	8.7 3.2 NORTHERN TER 43.1 24.3 26.7	13.4 9.6 RITORY 16.6 24.9 31.6	22.0 12.7 59.6 49.1 58.3	1.1 0.2 27.2 30.5 30.6	4.1 25.4 38.3 28.9 20.3	5.2 25.6 65.5 59.5 50.9
June September 1999 March June September	5.2 3.3 62.6 25.2 26.0	12.5 27.3 42.1 13.1 25.6	17.7 30.6 104.7 38.3 51.6	8.7 3.2 NORTHERN TER 43.1 24.3 26.7	13.4 9.6 RITORY 16.6 24.9 31.6	22.0 12.7 59.6 49.1 58.3	1.1 0.2 27.2 30.5 30.6	4.1 25.4 38.3 28.9 20.3	5.2 25.6 65.5 59.5 50.9
June September 1999 March June September	5.2 3.3 62.6 25.2 26.0	12.5 27.3 42.1 13.1 25.6	17.7 30.6 104.7 38.3 51.6	8.7 3.2 NORTHERN TER 43.1 24.3 26.7	13.4 9.6 RITORY 16.6 24.9 31.6	22.0 12.7 59.6 49.1 58.3	1.1 0.2 27.2 30.5 30.6	4.1 25.4 38.3 28.9 20.3	5.2 25.6 65.5 59.5 50.9
June September 1999 March June September	5.2 3.3 62.6 25.2 26.0	12.5 27.3 42.1 13.1 25.6	17.7 30.6 104.7 38.3 51.6 AUSTF	8.7 3.2 NORTHERN TER 43.1 24.3 26.7 RALIAN CAPITAI	13.4 9.6 RITORY 16.6 24.9 31.6 L TERRITORY	22.0 12.7 59.6 49.1 58.3	1.1 0.2 27.2 30.5 30.6	4.1 25.4 38.3 28.9 20.3	5.2 25.6 65.5 59.5 50.9
June September 1999 March June September	5.2 3.3 62.6 25.2 26.0	12.5 27.3 42.1 13.1 25.6	17.7 30.6 104.7 38.3 51.6	8.7 3.2 NORTHERN TER 43.1 24.3 26.7	13.4 9.6 RITORY 16.6 24.9 31.6	22.0 12.7 59.6 49.1 58.3	1.1 0.2 27.2 30.5 30.6	4.1 25.4 38.3 28.9 20.3	5.2 25.6 65.5 59.5 50.9 43.3 37.0
June September 1999 March June September 1999 March June September	5.2 3.3 62.6 25.2 26.0 8.8 6.9 7.9	12.5 27.3 42.1 13.1 25.6 38.6 5.6	17.7 30.6 104.7 38.3 51.6 AUSTI 47.4 12.4 11.7	8.7 3.2 NORTHERN TER 43.1 24.3 26.7 RALIAN CAPITAI 5.0 6.0 8.3	13.4 9.6 RITORY 16.6 24.9 31.6 L TERRITORY 7.6 12.2 14.0	22.0 12.7 59.6 49.1 58.3 12.6 18.2 22.3	27.2 30.5 30.6 7.5 8.1 7.3	4.1 25.4 38.3 28.9 20.3 35.8 29.0 17.9	5.2 25.6 65.5 59.5 50.9 43.3 37.0 25.2
June September 1999 March June September 1999 March June September	5.2 3.3 62.6 25.2 26.0 8.8 6.9 7.9	12.5 27.3 42.1 13.1 25.6 38.6 5.6 3.9	17.7 30.6 104.7 38.3 51.6 AUSTI 47.4 12.4 11.7	8.7 3.2 NORTHERN TER 43.1 24.3 26.7 RALIAN CAPITAI 5.0 6.0 8.3	13.4 9.6 RITORY 16.6 24.9 31.6 L TERRITORY 7.6 12.2 14.0	22.0 12.7 59.6 49.1 58.3 12.6 18.2 22.3	27.2 30.5 30.6 7.5 8.1 7.3	4.1 25.4 38.3 28.9 20.3 35.8 29.0 17.9	5.2 25.6 65.5 59.5 50.9 43.3 37.0 25.2
June September 1999 March June September 1999 March June September	5.2 3.3 62.6 25.2 26.0 8.8 6.9 7.9	12.5 27.3 42.1 13.1 25.6 38.6 5.6 3.9	17.7 30.6 104.7 38.3 51.6 AUSTF 47.4 12.4 11.7	8.7 3.2 NORTHERN TER 43.1 24.3 26.7 RALIAN CAPITAL 5.0 6.0 8.3	13.4 9.6 RITORY 16.6 24.9 31.6 L TERRITORY 7.6 12.2 14.0	22.0 12.7 59.6 49.1 58.3 12.6 18.2 22.3	1.1 0.2 27.2 30.5 30.6 7.5 8.1 7.3	4.1 25.4 38.3 28.9 20.3 35.8 29.0 17.9	5.2 25.6 65.5 59.5 50.9 43.3 37.0 25.2
June September 1999 March June September 1999 March June September	5.2 3.3 62.6 25.2 26.0 8.8 6.9 7.9	12.5 27.3 42.1 13.1 25.6 38.6 5.6 3.9	17.7 30.6 104.7 38.3 51.6 AUSTI 47.4 12.4 11.7	8.7 3.2 NORTHERN TER 43.1 24.3 26.7 RALIAN CAPITAL 5.0 6.0 8.3	13.4 9.6 RITORY 16.6 24.9 31.6 L TERRITORY 7.6 12.2 14.0	22.0 12.7 59.6 49.1 58.3 12.6 18.2 22.3	27.2 30.5 30.6 7.5 8.1 7.3	4.1 25.4 38.3 28.9 20.3 35.8 29.0 17.9	5.2 25.6 65.5 59.5 50.9 43.3 37.0 25.2

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	WORK COM DURING PE			WORK DONE DURING PERIOD		то ве
State	Jun Qtr 1999 \$m	Sep Qtr 1999 \$m	Jun Qtr 1999 \$m	Sep Qtr 1999 \$m	Jun Qtr 1999 \$m	Sep Qtr 1999 \$m
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	(COMMONWEALT	H GOVERNMEN	T		
Ne O de Note		0400	222 =	0.40		40.0
New South Wales	338.0	316.3	338.5	310.6	4.2	10.2
Victoria	195.2	177.0	195.4	177.0	0.3	0.0
Queensland	239.0	184.4	239.3	184.4	1.3	0.0
South Australia	28.2	17.2	28.2	17.2	0.1	0.0
Western Australia	33.7	24.6	33.7	24.6	0.0	0.0
Tasmania	17.0	12.7	17.0	12.7	0.0	0.0
Northern Territory	5.8	3.7	5.8	3.7	0.0	0.0
Australian Capital Territory	17.8	17.2	17.9	17.2	0.2	0.0
Australia	874.6	753.1	875.7	747.4	6.0	10.2
• • • • • • • • • • • • • • • • • • • •		ATE AND TERRIT		ENT	• • • • • • • • • • •	• • • • •
New South Wales	297.9	627.0	349.0	295.5	81.7	409.2
Victoria	21.4	28.6	68.1	13.9	33.9	60.3
Queensland	160.2	79.0	178.1	120.4	193.2	146.3
South Australia	85.9	58.1	87.5	42.0	6.5	22.6
Western Australia	114.3	34.4	125.8	23.4	7.2	17.8
Tasmania	12.7	8.8	20.1	8.7	15.9	7.7
Northern Territory	2.1	13.8	4.9	5.5	6.6	14.8
Australian Capital Territory	15.6	6.3	11.0	11.9	10.9	5.3
Australia	710.0	855.9	844.5	521.2	355.8	684.1
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	LOCAL GOV	/EDNIMENT	• • • • • • • • • •	• • • • • • • • • • •	• • • • • •
		LOCAL GOV	ZEKINIVIENI			
New South Wales	77.1	209.2	149.9	100.6	94.0	195.4
Victoria	11.8	16.1	15.5	8.7	12.3	16.0
Queensland	119.9	239.5	148.1	139.3	99.8	192.0
South Australia	11.1	30.0	19.3	8.1	4.8	25.2
Western Australia	38.1	73.4	51.9	30.9	74.6	114.5
Tasmania	4.1	16.3	8.3	7.2	5.5	13.0
Northern Territory	0.3	0.3	0.3	0.1	0.0	0.2
Australian Capital Territory						
Australia	262.4	584.8	393.4	294.8	291.0	556.3
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		TOTAL GOV	/ERNMENT			
New South Wales	713.0	1 152.4	837.5	706.7	180.0	614.8
Victoria	228.5	221.7	279.1	199.6	46.4	76.2
Queensland	519.0	503.0	565.6	444.1	294.3	338.3
South Australia	125.1	105.3	135.0	67.3	11.3	47.8
Western Australia	186.1	132.5	211.4	78.9	81.8	132.4
Tasmania	33.8	37.8	45.4	28.5	21.4	20.7
Northern Territory	8.1	17.8	10.9	9.3	6.6	15.0
Australian Capital Territory	33.4	23.5	28.9	29.1	11.0	5.3
Australia	1 847.0	2 193.8	2 113.7	1 563.5	652.8	1 250.5
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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	BY THE PRIV	ATE 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	BY THE PUB	LIC 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
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	TOTAL ALL SE	CTORS	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •
New South Wales	4.9	17.7	8.1	20.8	8.8	9.1	42.9
Victoria	3.7	36.0	3.7	19.5	23.6	17.6	2.9
Queensland	3.3	5.5	0.1	13.1	6.8	4.0	1.5
South Australia	5.2	8.2	0.0	36.8	52.5	30.7	0.8
Western Australia	4.6	75.7	0.0	0.0	19.4	11.2	0.2
Tasmania	7.9	15.2	0.0	0.0	42.7	7.8	0.0
Northern Territory	21.0	0.0	0.0	0.0	20.6	0.0	8.5
Australian Capital Territory	11.1	45.7	0.0	0.0	31.9	38.4	0.0
Australia	2.1	39.1	2.6	5.5	6.7	5.3	16.9
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			Telecommun-	Oil, gas, coal and other	Other heavy		
	Pipelines	Recreation	ications	minerals	industry	Other	Total
Sector	%	%	%	%	%	%	%
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	TOTAL BY	Y THE PRIVATE S	FCTOR	• • • • • • • • • • • •	• • • • • • •	• • • • • •
		TOTAL B	I IIIE I MIVAIE S	LOTOR			
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
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • • • •			• • • • • • • • • • • •	• • • • • • •	• • • • • •
		TOTAL B	Y THE PUBLIC SE	ECTOR			
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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		10	TAL ALL SECTORS	5			
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		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

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
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	TOTAL	. BY THE PUB	LIC 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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		7	TOTAL ALL SE	CTORS			
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

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 B	Y THE PRIVATE SE	CTOR			
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 B	Y THE PUBLIC SEC	CTOR			
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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		10	THE HEE GEGTONG				
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	0.8

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	%	%	%	%	%	%	%
• • • • • • • • • • • • • • • • • • • •					• • • • • • • • •		
		TOTA	L BY THE PRI	VATE 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
• • • • • • • • • • • • • • • • • • • •					• • • • • • • • •		
		TOTA	L BY THE PU	BLIC 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
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	TOTAL ALL S	ECTORS	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •
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

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	Pipelines	Recreation	Telecommun- ications	Oil, gas, coal and other minerals	Other heavy industry	Other	Total
Sector	%	%	%	%	%	%	%
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • •
		TOTAL BY	THE PRIVATE SEC	CTOR			
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	THE PUBLIC SEC	TOR			
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
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	ТОТ	AL ALL SECTORS	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • •
No. Oc. III Wales	0.4	0.4	0.5	0.0	0.5	0.4	0.0
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 14.8	0.0	0.0	0.0 0.0	0.0	1.6 3.2
Australian Capital Territory Australia	0.0 1.4	14.8 5.0	0.0 0.9	0.0 1.2	0.0	0.0 17.0	3.2 0.4
nuotialia	1.4	5.0	0.9	1.2	U.Z	11.0	0.4

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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 (Cat. no. 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*, Cat. no. 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 dwellings, and other buildings and structures. 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.

SEASONAL ADJUSTMENT

- 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 the June quarter 1999 issue. Information regarding the methods used in seasonally adjusting the series, is available on request.
- **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.

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 new engineering construction component 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 1997–98). 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 1999–2000 financial year) which are based upon the current reference year (i.e. 1997–98). 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

- **20** 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
- Building Activity, Australia: Building Work Done, Preliminary (Cat. no. 8755.0) issued quarterly
- **21** 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

- . . 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 report 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 decreases 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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POST Client Services, ABS, PO Box 10, Belconnen ACT 2616

EMAIL client.services@abs.gov.au

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