

TABLE 8.1 NORTH TRANSMISSION SYSTEM CAPACITY RESERVATIONS

Ref. Schedule 1 Part 5, Clause 8 (2)

INTAKE POINT	OFFTAKE POINTS		y/e 30 June 2007		y/e 30 June 2010		y/e 30 June 2012		NON-STD DELIVERY PRESSURE
			CAPACITY RESERVED BY:						
			Vector	Others	Vector	Others	Vector	Others	
Rotowaro	Over 2,000 GJ per week		- all numbers are GJ -						bar g
	Drury	MDQ	882	208	882	208	882	208	
		MHQ	55	13	55	13	55	13	
	Flat Bush	MDQ	0	1,650	0	1,650	0	1,650	
		MHQ	0	103	0	103	0	103	
	Glenbrook	MDQ	7,881	0	7,881	0	7,881	0	
		MHQ	493	0	493	0	493	0	
	Harrisville	MDQ	2,000	0	2,000	0	2,000	0	
		MHQ	125	0	125	0	125	0	
	Hunua	MDQ	350	565	350	565	350	565	
		MHQ	22	35	22	35	22	35	
	Kauri	MDQ	1,857	0	1,857	0	1,857	0	
		MHQ	116	0	116	0	116	0	
	Otahuhu B power station	MDQ	0	66,000	0	66,000	0	66,000	31
		MHQ	0	3,300	0	3,300	0	3,300	
	Southdown power station	MDQ	0	26,000	0	26,000	0	26,000	49
		MHQ	0	1,563	0	1,563	0	1,563	
	Tuakau	MDQ	100	791	100	791	100	791	
		MHQ	6	49	6	49	6	49	
	Warkworth	MDQ	1,580	96	1,580	96	1,580	96	
		MHQ	99	6	99	6	99	6	
	Greater Auckland	MDQ	18,459	29,885	18,459	29,885	18,459	29,885	
		MHQ	1,154	1,868	1,154	1,868	1,154	1,868	
	Waitoki	MDQ	0	498	0	498	0	498	
		MHQ	0	31	0	31	0	31	
	Whangarei	MDQ	140	813	140	813	140	813	
		MHQ	9	51	9	51	9	51	
	TOTAL	MDQ	33,249	126,506	33,249	126,506	33,249	126,506	
		MHQ	2,078	7,019	2,078	7,019	2,078	7,019	
	Under 2,000 GJ per week	MDQ	1,291	13,725	1,291	13,725	1,291	13,725	
		MHQ	81	858	81	858	81	858	

TABLE 8.2 CENTRAL (NORTH) TRANSMISSION SYSTEM CAPACITY RESERVATIONS

Ref. Schedule 1 Part 5, Clause 8 (2)

INTAKE POINT	OFFTAKE POINTS		y/e 30 June 2007		y/e 30 June 2010		y/e 30 June 2012		NON-STD DELIVERY PRESSURE
			CAPACITY RESERVED BY:						
			Vector	Others	Vector	Others	Vector	Others	
Rotowaro	Over 2,000 GJ per week		- all numbers are GJ -						bar g
	Cambridge	MDQ	110	378	110	378	110	378	
		MHQ	7	24	7	24	7	24	
	Greater Hamilton	MDQ	1,900	6,265	1,900	6,265	1,900	6,265	
		MHQ	119	392	119	392	119	392	
	Kiwitahi (peroxide plant)	MDQ	0	1,050	0	1,050	0	1,050	
		MHQ	0	66	0	66	0	66	
	Morrinsville Dairy Factory	MDQ	0	1,304	0	1,304	0	1,304	
		MHQ	0	82	0	82	0	82	
	Tatuanui Dairy Factory	MDQ	0	863	0	863	0	863	
		MHQ	0	54	0	54	0	54	
	Te Rapa Cogeneration	MDQ	0	25,500	0	25,500	0	25,500	23
		MHQ	0	1,200	0	1,200	0	1,200	
	Waitoa	MDQ	1,160	55	1,160	55	1,160	55	
		MHQ	72	3	72	3	72	3	
	TOTAL	MDQ	3,170	35,415	3,170	35,415	3,170	35,415	
		MHQ	198	1,820	198	1,820	198	1,820	
	Under 2,000 GJ per week	MDQ	878	355	878	355	878	355	
		MHQ	55	22	55	22	55	22	

TABLE 8.3 CENTRAL (SOUTH) TRANSMISSION SYSTEM CAPACITY RESERVATIONS

Ref. Schedule 1 Part 5, Clause 8 (2)

INTAKE POINT	OFFTAKE POINTS	y/e 30 June 2007		y/e 30 June 2010		y/e 30 June 2012		NON-STD DELIVERY PRESSURE
		CAPACITY RESERVED BY:						
		Vector	Others	Vector	Others	Vector	Others	
Kapuni	Over 2,000 GJ per week	- all numbers are in GJ -						bar g
	Eltham	MDQ	265	458	265	458	265	458
		MHQ	17	29	17	29	17	29
	New Plymouth	MDQ	1,093	2,689	1,093	2,689	1,093	2,689
		MHQ	68	168	68	168	68	168
	Stratford	MDQ	0	318	0	318	0	318
		MHQ	0	20	0	20	0	20
	Waitara	MDQ	90	284	90	284	90	284
		MHQ	6	18	6	18	6	18
	Pokuru No.2 ¹	MDQ	0	18,000	0	12,000	0	12,000
		MHQ	0	1,125	0	750	0	750
	TOTAL	MDQ	1,358	21,465	1,358	15,465	1,358	15,465
		MHQ	85	1,342	85	967	85	967

Under 2,000 GJ per week	MDQ	95	403	95	6,403	95	6,403
	MHQ	6	25	6	400	6	400

note 1: These reservations include capacity reserved from Kapuni to Rotowaro. As the Central South system is isolated by a closed valve at Temple View near Hamilton, gas can not physically reach Rotowaro from the Central South pipeline. Gas to be transported to Rotowaro must be injected into the BOP pipeline via Pokuru No 2. A party who would otherwise have taken that quantity of gas from the Maui pipeline into the BOP pipeline via Pokuru No 1 takes gas from Pokuru No 2 instead, then provides an equivalent quantities of gas to Vector at Rotowaro. This arrangement is known as an "Operational Swap".

TABLE 8.4 BAY of PLENTY TRANSMISSION SYSTEM CAPACITY RESERVATIONS

Ref. Schedule 1 Part 5, Clause 8 (2)

INTAKE POINT	OFFTAKE POINTS		y/e 30 June 2007		y/e 30 June 2010		y/e 30 June 2012		NON-STD DELIVERY PRESSURE
			CAPACITY RESERVED BY:						
			Vector	Others	Vector	Others	Vector	Others	
Pokuru	Over 2,000 GJ per week		- all numbers are in GJ -						bar g
	Edgecumbe Dairy Factory	MDQ	0	4,884	0	4,884	0	4,884	
		MHQ	0	305	0	305	0	305	
	Gisborne	MDQ	2,365	859	2,365	859	2,365	859	
		MHQ	148	54	148	54	148	54	
	Kawerau (Caxton mill)	MDQ	2,277	0	2,277	0	2,277	0	
		MHQ	142	0	142	0	142	0	
	Kawerau (Tasman mill)	MDQ	1,800	0	1,800	0	1,800	0	
		MHQ	113	0	113	0	113	0	
	Kinleith (mill)	MDQ	15,192	0	15,192	0	15,192	0	
		MHQ	949	0	949	0	949	0	
	Lichfield Dairy factory	MDQ	0	470	0	470	0	470	
		MHQ	0	29	0	29	0	29	
	Greater Mt Maunganui	MDQ	1,363	1,578	1,363	1,578	1,363	1,578	
		MHQ	85	99	85	99	85	99	
	Putaruru	MDQ	560	95	560	95	560	95	
		MHQ	35	6	35	6	35	6	
	Rainbow Mountain	MDQ	470	0	470	0	470	0	
		MHQ	29	0	29	0	29	0	
	Reporoa	MDQ	0	457	0	457	0	457	
		MHQ	0	29	0	29	0	29	
	Rotorua	MDQ	1,110	1,574	1,110	1,574	1,110	1,574	
		MHQ	69	98	69	98	69	98	
	Taupo	MDQ	2,503	596	2,503	596	2,503	596	
		MHQ	156	37	156	37	156	37	
	Tauranga	MDQ	200	1,117	200	1,117	200	1,117	
		MHQ	13	70	13	70	13	70	
	Tirau Dairy Factory	MDQ	0	568	0	568	0	568	
		MHQ	0	35	0	35	0	35	
	Tokoroa	MDQ	3	368	3	368	3	368	
		MHQ	0	23	0	23	0	23	
	Whakatane	MDQ	2,355	175	2,355	175	2,355	175	
		MHQ	147	11	147	11	147	11	
	TOTAL	MDQ	30,198	12,740	30,198	12,740	30,198	12,740	
		MHQ	1,887	796	1,887	796	1,887	796	
	Under 2,000 GJ per week	MDQ	2,320	870	2,320	870	2,320	870	
		MHQ	145	54	145	54	145	54	

TABLE 8.5 FRANKLEY RD TRANSMISSION SYSTEM CAPACITY RESERVATIONS

Ref. Schedule 1 Part 5, Clause 8 (2)

INTAKE POINT	OFFTAKE POINTS		y/e 30 June 2007		y/e 30 June 2010		y/e 30 June 2012		NON-STD DELIVERY PRESSURE
			CAPACITY RESERVED BY:						
			Vector	Others	Vector	Others	Vector	Others	
Frankley Rd	Over 2,000 GJ per week		- all numbers are in GJ -						bar g
	TCC power station	MDQ	0	64,000	0	64,000	0	64,000	31
		MHQ	0	2,827	0	2,827	0	2,827	
	Kapuni GTP ¹	MDQ	0	2,500	0	2,500	0	2,500	42
		MHQ	0	156	0	156	0	156	
	TOTAL	MDQ	0	64,000	0	64,000	0	64,000	
		MHQ	0	2,827	0	2,827	0	2,827	
	Under 2,000 GJ per week		MDQ	0	255	0	255	0	255
			MHQ	0	16	0	16	0	16

note 1: A number of transmission customers have their gas shipped through the Frankley Rd system on an interruptible basis, ie they do not have reserved capacity. Some transmission customers have reserved capacity but use the interruptible service as well.

TABLE 8.6 SOUTH TRANSMISSION SYSTEM CAPACITY RESERVATIONS

Ref. Schedule 1 Part 5, Clause 8 (2)

INTAKE POINT	OFFTAKE POINTS		y/e 30 June 2007		y/e 30 June 2010		y/e 30 June 2012		NON-STD DELIVERY PRESSURE
			CAPACITY RESERVED BY:						
			Vector	Others	Vector	Others	Vector	Others	
Kapuni & Mokoia	Over 2,000 GJ per week		- all numbers are in GJ -						bar g
	Belmont	MDQ	370	9,382	370	9,382	370	9,382	
		MHQ	23	586	23	586	23	586	
	Dannevirke	MDQ	425	268	425	268	425	268	
		MHQ	27	17	27	17	27	17	
	Feilding	MDQ	805	1,176	805	1,176	805	1,176	
		MHQ	50	74	50	74	50	74	
	Hastings	MDQ	5,330	5,310	5,330	5,310	5,330	5,310	
		MHQ	333	332	333	332	333	332	
	Hawera	MDQ	0	796	0	796	0	796	
		MHQ	0	50	0	50	0	50	
	Levin	MDQ	225	1,379	225	1,379	225	1,379	
		MHQ	14	86	14	86	14	86	
	Longburn	MDQ	50	1,024	50	1,024	50	1,024	
		MHQ	3	64	3	64	3	64	
	Marton	MDQ	720	312	720	312	720	312	
		MHQ	45	19	45	19	45	19	
	Palmerston North	MDQ	801	4,725	801	4,725	801	4,725	
		MHQ	50	295	50	295	50	295	
	Paraparaumu	MDQ	35	610	35	610	35	610	
		MHQ	2	38	2	38	2	38	
	Takapau	MDQ	0	525	0	525	0	525	
		MHQ	0	33	0	33	0	33	
	Tawa	MDQ	911	9,069	911	9,069	911	9,069	
		MHQ	57	567	57	567	57	567	
	Waitangirua	MDQ	230	1,202	230	1,202	230	1,202	
		MHQ	14	75	14	75	14	75	
	Wanganui	MDQ	650	2,881	650	2,881	650	2,881	
	MHQ	41	180	41	180	41	180		
TOTAL		MDQ	10,552	38,657	10,552	38,657	10,552	38,657	
		MHQ	660	2,416	660	2,416	660	2,416	
Under 2,000 GJ per week		MDQ	445	3,972	445	3,972	445	3,972	
		MHQ	28	248	28	248	28	248	