

# **Preliminary 2011 Revenue Requirements**

Tab 4

**Financial Schedules** 

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#### **REVENUE REQUIREMENTS OVERVIEW**

		Actual 2009				Source Page		
			(\$00	10s)				
1	Sales Volume (GWh)	3,157	3,199		3,187	4	18	7
2	Rate Base	867,683	975,113		1,098,903	4	4	26
3	Return on Rate Base	7.83%	7.73%		7.71%	4	29	26
4								
5	REVENUE DEFICIENCY							
6								
7	POWER SUPPLY							
8	Power Purchases	70,776	80,408	837	81,245	4	19	10
9	Water Fees	8,656	9,068	532	9,600	4	20	2
10		79,432	89,476	1,369	90,845			
11	OPERATING							
12	O&M Expense	46,017	47,645	1,717	49,362	4	22	11
13	Capitalized Overhead	(9,315)	(9,529)	(343)	(9,872)	4	22	12
14	Wheeling	4,003	4,019	(681)	3,338	4	21	9
15	Other Income	(5,187)	(5,025)	(233)	(5,258)	4	24	23
16		35,518	37,109	460	37,569			
17	TAXES							
18	Property Taxes	11,573	12,548	1,085	13,633	4	23	5
19	Income Taxes	4,749	5,407	715	6,121	4	26	28
20		16,322	17,955	1,800	19,754			
21	FINANCING							
22	Cost of Debt	33,411	36,765	4,443	41,208	4		5+11
23	Cost of Equity	34,499	38,614	4,902	43,517	4	29	18
24	Depreciation and Amortization	37,376	42,028	3,338	45,366	4	26	18
25		105,286	117,407	12,683	130,090			
26								
27	Prior Year Incentive True Up	(1,443)	(322)	(767)	(1,089)	4	25	1
28	Flow Through Adjustments	1,068	(1,068)	(801)	(1,870)	4	25	7
29	ROE Sharing Incentives	2,389	(1,300)	2,198	898	4	25	8
30		2,014	(2,690)	629	(2,061)			
31								
32	TOTAL REVENUE REQUIREMENT	238,572	259,258	16,941	276,199			
33								
34	Carrying Cost on Rate Base Deferral Account		17	(17)	-			
35	ADJUSTED REVENUE REQUIREMENT		259,274	16,925	276,199			
36	LESS: REVENUE AT APPROVED RATES		242,031		260,823	4	18	15
37	REVENUE DEFICIENCY for Rate Setting	_	17,243	-	15,376			
38		_						
39	RATE INCREASE				5.90%			

# **SCHEDULE 1 – UTILITY RATE BASE**

		Actual Forecast Forecast				e	
		2009	2010	2011	Tab	Page	Line
			(\$000s)				
1	Plant in Service, January 1	1,165,457	1,273,476	1,420,898	4	4	3
2	Net Additions	108,019	147,422	154,359	4	6,7	40
3	Plant in Service, December 31	1,273,476	1,420,898	1,575,257		•	•
4		,		·			•
5	Add:						
6	CWIP not subject to AFUDC	5,913	6,110	5,525	4	6,7	42
7	Plant Acquisition Adjustment	11,912	11,912	11,912	4	6,7	45
8	Deferred and Preliminary Charges	15,508	17,922	25,030	4	10,11	94,91
9							·
10		1,306,809	1,456,842	1,617,724			
11	Less:						
12	Accumulated Depreciation						
13	and Amortization	301,384	335,169	372,149	4	12,13	53
14	Contributions in Aid of Construction	90,267	93,819	100,166	4	14	3
15		391,651	428,988	472,314			
16							
17	Depreciated Rate Base	915,158	1,027,854	1,145,410			
18							·
19	Prior Year Depreciated Utility Rate Base	838,899	915,158	1,027,854			
20							
21	Mean Depreciated Utility Rate Base	877,029	971,506	1,086,632			
22	٨ ما ما .						
22		7 004	6 444	F F00	4	15	40
23	Allowance for Working Capital	7,231	6,441	5,583	4	15	48 45
24	Adjustment for Capital Additions	(16,577)	(28,882)	6,689	4	16	15
25 26	Mid Voor Litility Pata Rasa	867,683	949,065	1 009 003			
20	Mid-Year Utility Rate Base	007,003	343,000	1,098,903			į

#### Schedule 1A - Non Rate Base Assets

		Regulatory Asset / (Liability)
	BCUC Order No. 1	Forecast 2011
		(\$000s)
0.111 1.10.10.10		
Deferred Income Taxes	G-37-84, G-193-08, G-162-09	101,089
Brilliant Terminal Station Capital Lease	G-2-04, G-193-08, G-162-09	5,635
Other Post-Retirement Benefits	G-52-05, G-193-08, G-162-09	3,339
Trail Office Building Lease Costs	G-41-93, G-193-08, G-162-09	1,104
Asset Retirement Obligation		1,071
Financing Costs Under Effective Interest Method		(800)
IFRS Related <sup>2</sup>		
Capitalization of Depreciation on Assets Used in Construction	G-162-09	(1,000)
Pension and Employee Future Benefit Costs - Cumulative Unamortized Actuarial Gains and Losses Upon Transition	G-162-09	37,100
Brilliant Power Purchase Agreement Lease Costs		7,900
		155,438
	Other Post-Retirement Benefits  Trail Office Building Lease Costs  Asset Retirement Obligation  Financing Costs Under Effective Interest Method  IFRS Related <sup>2</sup> Capitalization of Depreciation on Assets Used in Construction  Pension and Employee Future Benefit Costs - Cumulative Unamortized Actuarial Gains and Losses Upon Transition  Brilliant Power Purchase Agreement Lease	GAAP Related  Deferred Income Taxes  Brilliant Terminal Station Capital Lease  Other Post-Retirement Benefits  Trail Office Building Lease Costs  Asset Retirement Obligation  Financing Costs Under Effective Interest Method  IFRS Related  Capitalization of Depreciation on Assets Used in Construction  Pension and Employee Future Benefit Costs - Cumulative Unamortized Actuarial Gains and Losses Upon Transition  G-37-84, G-193-08, G-162-09  G-52-04, G-193-08, G-162-09  G-41-93, G-193-08, G-162-09  G-41-93, G-193-08, G-162-09  G-41-93, G-193-08, G-162-09  G-41-93, G-193-08, G-162-09  G-162-09  G-162-09  Brilliant Power Purchase Agreement Lease

The inclusion of Non Rate Base assets in the 2011 Revenue Requirements is discussed further in Appendix B.

#### Note 1:

Deferral recognition has been approved through the Orders listed above.

#### Note 2:

As a result of further investigation into accounting differences and pending decisions made by international standard setters, there may be further deferrals associated with the transition to IFRS. Any further IFRS deferrals to be recognized in 2011 or 2012 will be requested for approval in the 2012 Revenue Requirements Application. See Appendix B for further details.

Table 1 – A – Utility Plant in Service (2010)

			December 31			December 31
Line	Account		2009	Additions	Retirements	2010
		Hydraulic Production Plant	·	(\$000	Os)	
1	330	Land Rights	962	-	115	1,076
2	331	Structures and Improvements	12,014	343	439	12,796
3	332	Reservoirs, Dams & Waterways	24,444	5,372	1,855	31,671
4	333	Water Wheels, Turbines and Gen.	61,382	11,978	(3,419)	69,941
5	334	Accessory Equipment	27,493	5,070	(301)	32,263
6	335	Other Power Plant Equipment	40,893	915	236	42,044
7	336	Roads, Railroads and Bridges	1,287	-	234	1,522
8			168,476	23,678	(840)	191,313
9		Transmission Plant		<u> </u>		
10	350	Land Rights-R/W	7,205	877	10	8,091
11	350.1	Land Rights-Clearing	5,798	877	852	7,527
12	353	Station Equipment	138,235	26,761	(31,060)	133,937
13	355	Poles, Towers & Fixtures	72,627	26,257	(6,370)	92,515
14	356	Conductors and Devices	70,448	24,721	(6,241)	88,928
15	359	Roads and Trails	1,121	296	-	1,417
16		•	295,435	79,789	(42,809)	332,414
17		Distribution Plant	<u> </u>	<u> </u>		
18	360	Land Rights-R/W	2,456	1,569	(868)	3,158
19	360.1	Land Rights-Clearing	8,477	1,569	(742)	9,305
20	362	Station Equipment	181,231	23	31,843	213,097
21	364	Poles Towers & Fixtures	126,978	14,873	2,529	144,380
22	365	Conductors and Devices	208,987	10,713	6,754	226,454
23	368	Line Transformers	98,457	2,924	1,845	103,227
24	369	Services	7,292	2,557		9,849
25	370	Meters	13,277	1,180	(577)	13,880
26	371	Installation on Customers' Premises	938	1,100	(0/7)	938
27	373	Street Lighting and Signal System	10,275	_	1,691	11,965
28	0/0	of our Eighting and Oighar Cystom	658,368	35,410	42,475	736,253
29		General Plant	000,000	00,410	42,470	100,200
30	389	Land	11,297		909	12,206
31	390	Structures-Frame & Iron	337		303	337
32	390.1	Structures-Masonry	26,083	967	(63)	26,987
33	391	Office Furniture & Equipment	5,475	785	(127)	6,133
34	391.1	Computer Equipment	56,886	5,788	71	62,745
35	392	Transportation Equipment	17,552	2,000	(1,353)	18,199
36	394	Tools and Work Equipment	10,869	545	(355)	11,059
37	397	Communication Structures and Equipment	22,698	1,817	(1,264)	23,251
38	331	Communication Structures and Equipment	151,197	11,902	(2,182)	160,917
39			131,137	11,302	(2,102)	100,917
40	101	Plant in Service	1,273,476	150,778	(3,356)	1,420,898
-			1,273,470	150,776	(3,330)	1,420,090
41 42	107.1	Plant under construction not subject to AFUDC	E 012			6 110
	107.0		5,913			6,110
43	107.2	Plant under construction	EQ 400			F0 000
44 45	111	subject to AFUDC	52,429			58,002
45 46	114	Utility Plant Acquisition Adjustment	11,912			11,912
46 47	105	Utility Plant per Balance Sheet	1,343,729			1,496,922
••	. 00	, po	.,0 10,1 20			., .00,022

Table 1 – A – Utility Plant in Service (2011)

			December 31			December 31
Line	Account	_	2010	Additions	Retirements	2011
		Hydraulic Production Plants		(\$000s)		
1	330	Land Rights	1,076	-	115	1,191
2	331	Structures and Improvements	12,796	643	439	13,879
3	332	Reservoirs, Dams & Waterways	31,671	464	1,855	33,990
4	333	Water Wheels, Turbines and Gen.	69,941	19,411	(3,419)	85,933
5	334	Accessory Equipment	32,263	8,325	(301)	40,287
6	335	Other Power Plant Equipment	42,044	5,329	236	47,609
7	336	Roads, Railroads and Bridges	1,522	<u> </u>	234	1,756
8			191,313	34,172	(840)	224,646
9		Transmission Plant				
10	350	Land Rights-R/W	8,091	589	10	8,690
11	350.1	Land Rights-Clearing	7,527	589	852	8,968
12	353	Station Equipment	133,937	64,345	(31,060)	167,222
13	355	Poles Towers & Fixtures	92,515	2,104	(6,370)	88,248
14	356	Conductors and Devices	88,928	756	(6,241)	83,442
15	359	Roads and Trails	1,417	-	-	1,417
16		-	332,414	68,382	(42,809)	357,987
17		Distribution Plant				
18	360	Land Rights-R/W	3,158	2,424	(868)	4,714
19	360.1	Land Rights-Clearing	9,305	2,424	(742)	10,987
20	362	Station Equipment	213,097	541	31,843	245,482
21	364	Poles Towers & Fixtures	144,380	10,439	2,529	157,348
22	365	Conductors and Devices	226,454	9,816	6,754	243,024
23	368	Line Transformers	103,227	3,091	1,845	108,163
24	369	Services	9,849	4,272	-	14,121
25	370	Meters	13,880	1,178	(577)	14,481
26	371	Installation on Customers' Premises	938	-	` -	938
27	373	Street Lighting and Signal System	11,965	-	1,691	13,656
28			736,253	34,185	42,475	812,914
29		General Plant			·	
30	389	Land	12,206	-	909	13,114
31	390	Structures-Frame & Iron	337	-	-	337
32	390.1	Structures-Masonry	26,987	3,652	(63)	30,575
33	391	Office Furniture & Equipment	6,133	176	(127)	6,183
34	391.1	Computer Equipment	62,745	8,214	` 71 <sup>′</sup>	71,030
35	392	Transportation Equipment	18,199	2,000	(1,353)	18,847
36	394	Tools and Work Equipment	11,059	1,371	(355)	12,074
37	397	Communication Structures and Equipment	23,251	5,564	(1,264)	27,550
38		· · · -	160,917	20,976	(2,182)	179,711
39		<del>-</del>			, ,	
40	101	Plant in Service	1,420,898	157,715	(3,356)	1,575,257
41	107.1	Plant under construction not subject		· ·	· · · /	
42		to AFUDC	6,110			5,525
43	107.2	Plant under construction	-, -			-,-
44		subject to AFUDC	58,002			3,476
45	114	Utility Plant Acquisition Adjustment	11,912			11,912
46	105	Utility Plant per Balance Sheet	1,496,922			1,596,170
		· · · · · · · · · · · · · · · · · · ·				

Table 1 - A - 1 – Additions to Plant in Service (2010)

				(	, . • ,
		CWIP	Expenditures	CWIP	Additions to
		Dec. 31, 2009	2010		Plant in Service
			(\$0	00s)	
Hyd	raulic Production				
1	All Plants Spare Unit Transformer	-	116	-	116
2	LBO & UBO Comm. Network Comp.	86	296	-	382
3	All Plants Fire Safety Upgrade Ph.1	40	56	-	96
4	SLC U1 Life Extension (replace turbine)	13,751	1,801	-	15,552
5	SLC U1 Head Gate Rebuild	681	93	-	774
6	All Plants Public Safety & Security Ph.1	11	101	-	112
7	P3 Poleyard Contaminated Site	-	(23)	-	(23)
8	P1 P4 Capital Planning 2008 Project	1	(1)	-	
9	UBO Old Unit Repowering (Ph.1)	-	286	-	286
10	All Plants Upgrade Station Service Supply	226	1,544	150	1,620
11	SLC H/G Hoist, Control, Wire Rope Upgrade	945	133	-	1,078
	SLC Plant Completion	1,688	716	_	2,404
	COR U1 Life Extension (replace Turbine)	3,363	10,248	13,611	2,101
	COR U2 Life Extension (replace Turbine)	33	3,134	3,167	_
15		4	30	3,107	24
	SLC Dam Rehabilitation Study	4		-	34
	UBO Extension Trash Rack Gantry Replacement		383	-	383
	All Plants Spare Exciter Transformer	31	104	-	135
18	1 0	-	87	-	87
19	SLC Domestic Water Supply Ph.3	40	54	94	
20	All Plants 2009 Pump Upgrades	130	73	-	203
21	All Plants Lighting Upgrade	-	278	-	278
22	SLC Tailrace Gate Corrosion Control	-	131	-	131
23	Queen's Bay Level Gauge Building Ph.1	14	15	-	29
24		21,045	19,655	17,022	23,678
25					
Tran	smission Plant				
26	Ellison Distribution Source	-	215	-	215
27	Okanagan Transmission Reinforcement	24,456	57,537	39,742	42,251
28	Benvoulin Distribution Source	4,110	13,468	, -	17,578
29	Naramata Rehab	, -	(462)	_	(462)
30	Huth Split Bus	_	260	260	( /
31	Capitalized Inventory & Transformers	5,913	(739)	5,174	_
32	Recreation Capacity Increase Stage 1,2,3	179	3,829		4,008
33	Tarry's Capacity Increase	265	51		316
34	Kelowna Distribution Capacity Requirements	271	674	-	945
				-	
35	30L Conversion Slocan / Coffee Creek S/Stns	866	4,274	-	5,140
36	Transmission Sustaining	(12)	4,190	-	4,178
37	Station Sustaining	5	5,616	45.470	5,621
38		36,052	88,913	45,176	79,789
39					
	ribution Plant				
40	Small Capacity Improvements Unplanned	-	895	-	895
41	New Connects System Wide	-	17,047	-	17,047
42	New Glenmore Feeder	487	121	-	608
43	Airport Way Upgrade (Ellison Feeder - 3)	-	1,396	-	1,396
44	Hollywood-3 & Sexsmith-4 Tie	-	328	-	328
45	Oliver Feeder-1 New Regulator	-	148	-	148
46	Beaver Park Feeder-2 to Fruitvale Feeder-1 Distrib	. 22	902	-	924
47	Distribution Sustaining	-	14,064	-	14,064
48	, and the second	509	34,901	-	35,410
49			·		
Gen	eral Plant				
50	Distribution Station Automation	725	1,884	936	1,673
51	Protection & Communications Upgrades		568	-	568
52	Mandatory Reliability Compliance (MRC)	_	1,688	978	710
53	Vehicles	_	2,000	-	2,000
54	Metering		559		559
55	Information Systems	_	4,352	_	4,352
	•	-		-	
56 57	Telecommunications	-	101	-	101
57	Buildings	-	1,062	-	1,062
58	Furniture & Fixtures	-	354	-	354
59	Tools & Equipment		523	-	523
60		725	13,091	1,914	11,902
61					
62	TOTAL	58,330	156,559	64,112	150,778
63	Less Closing CWIP subject to AFUDC			58,002	
64	Total CWIP not subject to AFUDC			6,110	•
					•

Table 1 - A - 1 – Additions to Plant in Service (2011)

		CWIP	Evnandituras	CWID	Additions to Blant in
			Expenditures 2011	CWIP	Additions to Plant in Service
		Dec. 31, 2010		Dec 31, 2011 000s)	Service
Hvdra	ulic Production		(40	,003,	
1		_	243	-	243
2	SLC Fire Panel	_	266	-	266
3	UBO Spillgate Rebuild / Upgrade	-	610	610	-
4	LBO Power House Windows	-	351	351	-
5	All Plants Minor Sustaining Projects	-	957	-	957
6	SLC U1 Life Extension (replace turbine)	-	41	-	41
7	All Plants Upgrade Station Service Supply	150	1,309	558	901
8	COR U1 Life Extension (replace Turbine)	13,611	2,433	-	16,044
9	COR U2 Life Extension (replace Turbine)	3,167	12,373	-	15,540
10	SLC Domestic Water Supply Ph.3	94	-	-	94
11	LBO & UBO Plant Totalizer Upgrade		86	-	86
12		17,022	18,669	1,519	34,172
	mission Plant				
13	Ellison Sexsmith Transmission Tie	-	667	667	-
14	Okanagan Transmission Reinforcement	39,742	16,756	-	56,498
15	Huth Split Bus	260	4,674	-	4,934
16	Capitalized Inventory & Transformers	5,174	-	5,174	<del>-</del>
17	Transmission Sustaining	-	3,607	-	3,607
18	Station Sustaining		3,343	-	3,343
19		45,176	29,047	5,841	68,382
	oution Plant		04.400		04.400
20	Gross New Connects System Wide	-	21,162	-	21,162
21	Distribution Unplanned Growth Projects	-	948	-	948
22 23	Distribution Sustaining	<del></del>	12,075	-	12,075
23			34,185		34,185
	al Plant				
25	Distribution Station Automation	936	1,540	_	2,476
26	GFT to Warfield Fibre Installation	-	667	667	2,470
27	Kelowna 138kV Loop Fibre Installation	_	3,382	-	3,382
28	Protection, Harmonic Remediation, Communications & Rehabilitation	_	1,551	_	1,551
29	Mandatory Reliability Compliance (MRC)	978	595	_	1,573
30	Vehicles	-	2,000	-	2,000
31	Metering	-	213	-	213
32	Information Systems	-	5,550	-	5,550
33	Telecommunications	-	358	-	358
34	Buildings	-	1,244	-	1,244
35	Kootenay Operations Centre	-	485	485	-
36	Okanagan Long Term Solution	-	489	489	-
37	PCB Environmental Compliance	-	1,852	-	1,852
38	Furniture & Fixtures	-	176	-	176
39	Tools & Equipment		601	-	601
40		1,914	20,703	1,641	20,976
41	TOTAL	04.440	100.001	0.001	45774
42	TOTAL	64,112	102,604	9,001	157,715
43	Less Closing CWIP subject to AFUDC		-	3,476	_
44	Total CWIP not subject to AFUDC		-	5,525	=

Table 1 – B – Deferred Charges and Credits (2010)

		Balance at Dec. 31, 2009	Additions and Transfers	Amortized / Transferred to Other Accounts (\$000s)	Amortization	Balance at Dec. 31, 2010
1	Demand Side Management	20,518	3,877	_	(3,272)	21,123
3	Demand Side Management Additions Tax Impact	(12,402	(1,105)		93	(12,575
4 5	_	8,116	2,772	-	(2,339)	8,549
6	Preliminary and Investigative Charges	1,089	1,483	(528)		2,044
7 8	Deferred Regulatory Expense					
9	2008 Incentive	(322)	-	32	-	-
1	2009 Incentive 2010 Incentive	(3,458)	(972)	2,368	-	(1,090) (972)
1	Shaw Application for Transmission Facility Acces	s -	3	-	-	3
1	Tax Impact 2009 Revenue Requirements	- 4	(11		(43	(11
1	Tax Impact	(13	-	-	1	-
1	2010 Revenue Requirements Tax Impact	1 (5	5 (17	-	-	7 (22
2	2011 Revenue Requirements	-	`8	-	-	8
2	Tax Impact COSA & RDA	- 76	(23 73	-	-	(23 1,500
2	Tax Impact	(233)	(210)	-	-	(443)
2	BC Hydro Amendment to 3808 (PPA Proceeding: Tax Impact	s) 11 (35	-	-	(38 1	7 (23
2	Section-5 Provincial Transmission Enquiry	8	7	-		8
2	Tax Impact Renew BCH Power Purchase Agreement	(25 10	(2 2	-	-	(27 13
2	Tax Impact	(32	(7	-	-	(39
3	BC Hydro Waneta Transaction Application Tax Impact	25 (77	2 (8	-	-	28 (85
3	Terasen Gas ROE Application	9	- '-	-	-	9
3	Tax Impact	(28 (2,755)	(275)	2,690	(56	(28 (397)
3		(2,700)	(210)	2,000	100	(00.7
3	Other Deferred Charges and Credits Trail Office Lease Costs	16	_	_	(12	15
3	Trail Office Rental to SD#20	(679)	-	(50)	-	(729)
3 4	Prepaid Pension Costs Tax Impact	8,916 (1,176)	(1,442) 41			7,474 (765)
4	Post Retirement Benefits	(7,702)	(2,599)	-	-	(10,301
4	Tax Impact 2008 System Development Plan Update	2,465 56	74	-	(569)	3,206
4	Tax Impact	(180)	-	-	18	-
4	2008 Resource Plan Update Tax Impact	41 (134)	-	-		41 (134)
4	2009 Resource Plan Update	15	39	-	-	54
4	Tax Impact	(47	(111) 87	-	:	(158) 87
4 5	ISP 2012-31 Tax Impact	-	(249)	-	-	(249)
5	Revenue Protection	16	23	-	(162)	23
5 5	Tax Impact PLP Settlement Costs	(48 1	(66)	-	(16	(66
5	PLP Computer Software	6	-	-	(23	4
5 5	PLP Deferred Pension Credit ROW Reclamation (Pine Beetle Kill)	(58 2,257	-	-	1 (251)	(46 2,006
5	Tax Impact	(700) 30	- 20	-	7 (204)	(622)
5 5	International Financial Reporting Standards Tax Impact	(91	(58)	-	(304) 9	20 (58
6	Right of Way Encroachment Litigation	8	4	-	-	12
6	Tax Impact HST Project	(25	(11 25	-	-	(37 25
6	Tax Impact Capital Expenditure Plan (CEP) 2011	-	(71	-	-	(71
6	Tax Impact	18 (54	(182) 5		-	-
6	DSM Study	9	16	-	-	26
6	Tax Impact Joint Pole Use Audit 2008	(29 12	(48	-	(31)	(77 9
6	Tax Impact	(37	-	-	9	(28
7 7	Section 71 Filing (Waneta) Tax Impact	-	40 (114)	-	-	40 (114)
7 7	Pope & Talbot Litigation	-	4 (11)	-	-	4
7	Tax Impact NERC / MRC Set up Cost	2	77	-	-	(11 80
7	Tax Impact	(8	(220)	- (50)	(0.40)	(228)
7 7	Deferred Debt Issue Costs	5,028	(605)	(50)	(949)	3,425
7	Series F	10	-	-	(35	7
7 8	Series G Series H	10 7	-		(9 (13	9 6
8	Series I	17	-	-	(15	15
8	Series 04-1 Tax Impact	1,072 (76	-		(214)	85 (64
8	Series 05-1	1,073	-	-	(41	1,033
8	Tax Impact Series 07-1	(391) 1,184	-	-	1 (32	(377) 1,152
8	Tax Impact	(242)	(87)	-	5	(324)
8	MTN-2009 Tax Impact	1,016 (61	(61)	-	(34 2	98 (120)
9	MTN-2010	-	82	-	-	82
9	Tax Impact	4,030	(47) 63	-	(359)	4,302
9	TOTAL DEFENDED OUTSIDE STATE S					
9	TOTAL DEFERRED CHARGES RATE BASE	15,508	4,005	2,112	(3,703)	17,922
9	Automated Meter Reading Feasibility Study	46	51	-	-	97
9	Tax Impact	(144) 15,829	14 4,662	- 2,112	(3,703)	18,899
y	TOTAL DEFERRED CHARGES	15,829	4,002	2,112	(3,703)	10,099

Note: In the terms of the NSA of November 2009 the AMI development costs are being recorded in a non-rate base deferral account that wil attract AFUDC for the 2010 Revenue Requirements on a without prejudice basis. (Refer to Lines 96 and 97)

Table 1 – B – Deferred Charges and Credits (2011)

		Balance at	Additions and	Amortized / Transferred	( - /	Balance at
		Dec. 31, 2010	Transfers	to Other Accounts (\$000s)	Amortization	Dec. 31, 2011
	Demand Side Management			(φοσος)		
	Demand Side Management Additions	21,123	7,842	-	(1,876) 497	27,089
4	Tax Impact	(12,575) 8,549	(2,078) 5,764		(1,379)	(14,156) 12,933
5 6	Preliminary and Investigative Charges	2,044	3,732	(502)		5,274
7				(442)		<del></del>
	Deferred Regulatory Expense 2009 Incentive	(1,090)	-	1,090	-	-
	2010 Incentive	(972)	-	972	-	-
	Shaw Application for Transmission Facility Access Tax Impact	38 (11)	-	-	-	38
	2010 Revenue Requirements	75			(75)	(11)
14	Tax Impact	(22)	-		22	-
	2011 Revenue Requirements	80	-	-	-	80
	Tax Impact COSA & RDA	(23) 1,500			(300)	(23) 1,200
	Tax Impact	(443)	-	-	89	(355)
	BC Hydro Amendment to 3808 (PPA Proceedings)	76	-		(38)	38
	Tax Impact Section-5 Provincial Transmission Enquiry	(23) 89	-		12 (89)	(12)
	Tax Impact	(27)	-		27	-
23	Renew BCH Power Purchase Agreement	130	155	-	-	285
	Tax Impact	(39)	(41)	-	- (OE)	(80)
	BC Hydro Waneta Transaction Application Tax Impact	284 (85)			(95) 28	190 (57)
	Terasen Gas ROE Application	92	-	-	(92)	-
	Tax Impact	(28)		-	28	
29 30		(397)	114	2,061	(484)	1,294
	Other Deferred Charges and Credits					
	Trail Office Lease Costs	155	-	-	(12)	143
	Trail Office Rental to SD#20	(729)	- (022)	(57)	-	(786)
	Prepaid Pension Costs Tax Impact	7,474 (765)	(932) 247			6,542 (518)
	Post Retirement Benefits	(10,301)	(2,705)	-	-	(13,006)
	Tax Impact	3,206	717	-	-	3,922
	2008 Resource Plan Update Tax Impact	412 (134)	-	-	-	412 (134)
	2009 Resource Plan Update	548				548
	Tax Impact	(158)	-	-	-	(158)
	SP 2012-31	875	2,025	-	-	2,900
	ax Impact Revenue Protection	(249) 230	(537) 235		(230)	(786) 235
	Tax Impact	(66)	(62)	-	66	(62)
	PLP Computer Software	40	-		(23)	17
	PLP Deferred Pension Credit ROW Reclamation (Pine Beetle Kill)	(46) 2,006	-	-	12 (251)	(35) 1,755
	Tax Impact	(622)	-	-	78	(544)
	International Financial Reporting Standards	205	175	-	(205)	175
	Tax Impact	(58) 122	(46)	-	58	(46) 122
	Right of Way Encroachment Litigation Tax Impact	(37)	-		-	(37)
	HST Project	250	-		(250)	- '
	Tax Impact	(71)	-	-	71	-
	DSM Study Tax Impact	265 (77)			(53) 15	212 (62)
	Joint Pole Use Audit 2008	93	-	-	(31)	62
	Tax Impact	(28)	-	-	9	(19)
	Section 71 Filing (Waneta Exp. Proj. Power Pch. Agr.)	400	-	-	(80)	320
	Tax Impact Pope & Talbot Litigation	(114) 40	-		23 (40)	(91)
	Tax Impact	(11)	-		11	-
	NERC / MRC Set up Cost	800	200	-	-	1,000
65 66	Tax Impact	3,425	(53)	(57)	(831)	1,800
67		0,420	(100)	(61)	(001)	1,000
68	Deferred Debt Issue Costs					
	Series F	70	-	-	(35)	35
	Series G Series H	92 65	-	-	(9) (13)	83 52
72	Series I	156	-	-	(15)	142
	Series 04-1	858	-	-	(214)	644
	Tax Impact Series 05-1	(64)	-	•	11	(53)
	Series 05-1 Tax Impact	1,033 (377)	-		(41) 14	992 (362)
77	Series 07-1	1,152	-	-	(32)	1,121
	Tax Impact	(324)	(87)	-	8 (24)	(402)
	MTN-2009 Tax Impact	982 (120)	(61)	-	(34)	948 (177)
81	MTN-2010	825	-	-	(28)	798
82	Tax Impact	(47)	(47)	-	3	(91)
83 84		4,302	(195)	-	(378)	3,729
85	TOTAL DEFERRED CHARGES RATE BASE	17,922	8,678	1,502	(3,073)	25,030
86 87	Automated Meter Reading Feasibility Study	977	607	(1,584)		-
88	TOTAL DEFERRED CHARGES	18,899	9,285	(82)	(3,073)	25,030

Table 1 – C – Accumulated Provision for Depreciation and Amortization (2010)

			Acc. Prov. For Depreciation	Deprec.	Asset Balance	Depreciation Expense	Charges less	Acc. Prov. For Depreciation
Line	Account		Dec. 31, 2009	Rate	Dec. 31, 2009	Dec. 31, 2010	Recoveries	Dec. 31, 2010
					(:	\$000s)		
		Hydraulic Production Plant						
1	330.00	Land Rights	(595)	2.6%	962	25	115	(455)
2	331.00	Structures and Improvements	5,211	1.2%	12,014	150	423	5,784
3	332.00	Reservoirs, Dams and Waterways	5,165	1.7%	24,444	417	1,596	7,177
4	333.00	Water Wheels, Turbines & Generators	1,092	2.2%	61,382	1,353	(3,998)	(1,553)
5	334.00	Accessory Electrical Equipment	7,568	2.4%	27,493	659	(545)	7,682
6	335.00	Other Power Plant Equipment	8,299	2.3%	40,893	949	192	9,440
7	336.00	Roads, Railroads, and Bridges	468	1.4%	1,287	18	234	721
8			27,208	2.1%	168,476	3,572	(1,984)	28,796
9		Transmission Plant						
10	350.00	Land Rights - R/W	(62)	0.0%	7,205	-	10	(52)
11	350.10	Land Rights - Clearing	1,965	1.6%	5,798	93	852	2,910
12	353.00	Station Equipment	(1,212)	3.0%	138,235	4,157	(32,195)	(29,250)
13	355.00	Poles Towers & Fixtures	11,125	3.0%	72,627	2,184	(7,484)	5,825
14	356.00	Conductors and Devices	7,494	3.0%	70,448	2,118	(7,290)	2,322
15	359.00	Roads and Trails	56_	2.9%	1,121	33	(13)	77
16			19,366	2.9%	295,435	8,586	(46,120)	(18,169)
17		Distribution Plant						
18	360.00	Land Rights - R/W	(868)	0.0%	2,456	-	(868)	(1,735)
19	360.10	Land Rights - Clearing	(206)	2.1%	8,477	178	(742)	(769)
20	362.00	Station Equipment	64,884	3.0%	181,231	5,450	31,843	102,177
21	364.00	Poles Towers & Fixtures	38,145	3.0%	126,978	3,818	2,319	44,283
22	365.00	Conductors and Devices	58,365	3.0%	208,987	6,285	6,603	71,254
23	368.00	Line Transformers	19,318	2.9%	98,457	2,862	1,804	23,984
24	369.00	Services	6,475	0.0%	7,292	400	(36)	6,439
25	370.00	Meters	5,034	3.5%	13,277	463	(594)	4,903
26	371.00	Installation on Customers' Premises	(3,413)	0.0%	938	-	-	(3,413)
27	373.00	Street Lighting and Signal Systems	3,383	2.4%	10,275	19,305	1,691 42,021	5,321 252,443
28		0 181 1	191,117	2.9%	658,368	19,305	42,021	252,443
29		General Plant						
30	389.00	Land	897	0.0%	11,297	-	909	1,806
31	390.00	Structures - Frame & Iron	533	0.8%	337	3	- (22)	536
32	390.10	Structures - Masonry	3,543	3.0%	21,752	653	(66)	4,130
33	391.00	Office Furniture & Equipment	3,831	7.5%	5,475	412	(129)	4,114
34	391.10	Computer Equipment	35,610	10.6%	56,886	6,064	56	41,730
35	392.00	Transportation Equipment	2,049	0.4%	17,552	70	(1,358)	761
36	394.00	Tools and Work Equipment	6,247	9.5%	10,869	1,036	(357)	6,926
37	397.00	Communication Structures and Equipment	5,956	6.0%	22,698	1,365	(1,269)	6,052
38			58,666	6.5%	146,866	9,602	(2,214)	66,055
39	400.00	Total Assumulated Dance disting	000.057	0.00/	4 000 445	44.005	(0.007)	000.405
40	108.00	Total Accumulated Depreciation	296,357	3.2%	1,269,145	41,065	(8,297)	329,125
41								
42		Deduct - Portion of CIAC Depreciated				(4,000)		
43								
44	403.00	Depreciation Expense				37,065		
45								
46		Other District A III						
47	114.00	Utility Plant Acquisition Adjustment	4,838		11,912	186		5,024
48	390.00	Leasehold Improvements	2,054		4,331	520		2,574
49		Rate Stabilization Adjustment	(1,865)			311		(1,554)
50		Total Accumulated Amortization	5,027			1,017		6,044
51		Assumption of Assumption of						
52		Accumulated Amortization per	004.004			20.000		005.400
53		Balance Sheet	301,384			38,082		335,169

Table 1 – C – Accumulated Provision for Depreciation and Amortization (2011)

			Acc. Prov. For		•	Depreciation	Charges	Acc. Prov. For
			Depreciation	Deprec.	Asset Balance	Expense	less	Depreciation
Line	Account	_	Dec. 31, 2010	Rate	Dec. 31, 2010	Dec. 31, 2011	Recoveries	Dec. 31, 2011
			(000s)			(\$00	00s)	
		Hydraulic Production Plant 2,3, & 4 Plant						
1	330	Land Rights	(455)	2.6%	1,076	28	115	(313)
2	331	Structures and Improvements	5,784	1.2%	12,796	160	422	6,366
3	332	Reservoirs, Dams and Waterways	7,177	1.7%	31,671	538	1,842	9,558
4	333	Water Wheels, Turbines & Generators	(1,553)	2.2%	69,941	1,539	(3,959)	(3,972)
5	334	Accessory Electrical Equipment	7,682	2.4%	32,263	771	(532)	7,921
6	335	Other Power Plant Equipment	9,440	2.3%	42,044	974	88	10,502
7	336	Roads, Railroads, and Bridges	721	1.4%	1,522	21	234	976
8		_	28,796	2.1%	191,313	4,031	(1,790)	31,037
9		Transmission Plant	-					-
10	350	Land Rights - R/W	(52)	0.0%	8,091	-	10	(42)
11	350.1	Land Rights - Clearing	2,910	1.6%	7,527	120	852	3,882
12	353	Station Equipment	(29,250)	3.0%	133,937	4,018	(34,117)	(59,349)
13	355	Poles Towers & Fixtures	5,825	3.0%	92,515	2,775	(6,470)	2,130
14	356	Conductors and Devices	2,322	3.0%	88,928	2,668	(6,277)	(1,288)
15	359	Roads and Trails	77	2.9%	1,417	41	-	118
16		•	(18,169)	2.9%	332,414	9,622	(46,002)	(54,549)
17		Distribution Plant	<u> </u>					
18	360	Land Rights - R/W	(1,735)	0.0%	3,158	-	(868)	(2,603)
19	360.1	Land Rights - Clearing	(769)	2.1%	9,305	195	(742)	(1,316)
20	362	Station Equipment	102,177	3.0%	213,097	6,393	31,809	140,379
21	364	Poles Towers & Fixtures	44,283	3.0%	144,380	4,331	1,865	50,478
22	365	Conductors and Devices	71,254	3.0%	226,454	6,794	6,130	84,177
23	368	Line Transformers	23,984	2.9%	103,227	2,994	1,649	28,626
24	369	Services	6,439	0.0%	9,849	-	(272)	6,167
25	370	Meters	4,903	3.5%	13,880	482	(652)	4,733
26	371	Installation on Customers' Premises	(3,413)	0.0%	938	-	(002)	(3,413)
27	373	Street Lighting and Signal Systems	5,321	2.4%	11,965	287	1,691	7,298
28	0.0	out out and out of the original of the out	252,443	2.9%	736,253	21,476	40,609	314,529
29		General Plant	202,110	2.070	100,200	21,110	10,000	011,020
30	389	Land	1,806	0.0%	12,206	_	909	2,715
31	390	Structures - Frame & Iron	536	0.8%	337	3	-	539
32	390.1	Structures - Masonry	4,130	3.0%	22,100	661	(95)	4,696
33	391	Office Furniture & Equipment	4,114	7.5%	6,133	460	(128)	4,446
34	391.1	Computer Equipment	41,730	10.6%	62,745	6,672	(0)	48,401
35	392	Transportation Equipment	761	0.4%	18,199	73	(1,370)	(536)
36	394	Tools and Work Equipment	6,926	9.5%	11,059	1,051	(367)	7,610
37	397	Communication Structures and Equipme		6.0%	23,251	1,395	(1,313)	6,134
38	391	Communication Structures and Equipme	66,055	6.6%	156,030	10,315	(2,365)	74,005
39			00,000	0.0%	136,030	10,313	(2,303)	74,005
39 40	108	Total Assumulated Dennesiation	220 425	2.20/	4 440 044	45 444	(0.540)	205.022
	108	Total Accumulated Depreciation	329,125	3.2%	1,416,011	45,444	(9,548)	365,022
41		Dadust Darties of CIAC Depressions				(4.004)		
42		Deduct - Portion of CIAC Depreciated				(4,234)		
43	400	B				44.040		
44	403	Depreciation Expense				41,210		
45								
46		<u>Other</u>				_		
47	114	Utility Plant Acquisition Adjustment	5,024		11,912	186		5,210
48	390	Leasehold Improvements	2,574		4,887	586		3,160
49		Rate Stabilization Adjustment	(1,554)			311		(1,243)
50		Total Accumulated Amortization	6,044			1,083		7,127
51								
52		Accumulated Amortization per						
53		Balance Sheet	335,169			42,293		372,149

Table 1 – D – Contributions in Aid of Construction (CIAC)

		` '			
	Actual	Forecast		Fore	cast
	Dec. 31	2010	Dec. 31	2011	Dec. 31
	2009	Additions	2010	Additions	2011
		(\$000s)			
1 Gross Book Value	129,032	7,552	136,584	10,581	147,165
2 Accumulated Depreciation	(38,765)	(4,000)	(42,765)	(4,234) _	(46,999)
3 Net Book Value	90,267	. =	93,819	_	100,166

Table 1 – E – Allowance for Working Capital (2011)

	Lag Days Calculation	Lag (Lead) Days	2011 Forecast (\$000)	2011 Extended (\$M)	Weighted Average Lag Days
1	Revenue		(4000)	(ψ)	
2	Tariff Revenue	50.5	276,199	13,948	
3	Other Revenue:		,	,	
4	Apparatus and Facilities Rental	26.6	2,884	77	
5	Contract Revenue	44.3	1,595	71	
6	Miscellaneous Revenue	31.8	610	19	
7	Investment Income	15.0	169	3	
8			281,457	14,117	50.2
9					1
10	Expenses				
11	Power Purchases	42.2	81,245	3,428	
12	Wheeling	40.2	3,338	134	
13	Water Fees	(1.0)	9,600	(10)	
14	Operating Labour:	,		Ò	
15	Salaries & Wages	5.3	14,383	76	
16	Employee Benefits	13.2	10,787	142	
17	Contracted Manpower	50.6	5,080	257	
18	Property Tax	2.6	13,633	35	
19	Rental of T&D Facilities	47.8	3,250	155	
20	Office Lease - Kelowna	(15.2)	815	(12)	
21	Office Lease - Trail	91.3	1,212	111	
22	Materials	45.6	2,564	117	
23	Insurance	(182.5)	1,399	(255)	
24	Income Tax	15.2	6,121	93	
25	Interest	82.9	41,208	3,416	
26		02.0	194,635	7,688	39.5
27			104,000	7,000	00.0
28	Net Lag/(Lead) Days				10.7
29				•	
30					
31	Forecast Working Capital Allowance				
32					
33	Lead-Lag Study Allowance				5,683
34	Net Lag Days/365 times Expenses				0,000
35					
36	Add Funds Unavailable:				
37	Customer Loans (related to energy managem	ient)		2,822	
38	Employee Loans			423	
39	Uncollectable Accounts			1,062	
40	Inventory (forecast monthly average investme	nt)		493	
41					4,800
42	Less Funds Available:				
43	Average Customer Deposits			4,000	
44	Average Provincial Services Tax			500	
45	Average Goods and Services Tax			400	
46 47			•		4,900
48	2011 FORECAST ALLOWANCE FOR WORKING	CAPITAL			5,583
	Note: Minor differences due to rounding.				

Table 1 – F – Adjustment for Capital Expenditures (2011)

·	Plant in Service	Months in Rate Base	Weighted Value
	(\$000s)		(\$000s)
1 lanuari	11 616	10	44 422
1 January	11,616	12	11,132
2 February	14,520	11	12,705
3 March	17,424	10	13,794
4 April	18,611	9	13,183
5 May	16,806	8	10,504
6 June	15,000	7	8,125
7 July	6,385	6	2,926
8 August	5,453	5	2,045
9 September	4,521	4	1,319
10 October	10,270	3	2,140
11 November	15,353	2	1,919
12 December	11,177	1	466
40 =		<u>-</u> -	
13 <b>Total</b>	147,134	_	80,256
14 Less Simple Average			73,567
15 Adjustment to Rate Bas	se .	- -	6,689

Note: Plants in Service are reduced by Contributions in Aid of Construction

# **SCHEDULE 2 – EARNED RETURN**

		Actual	Forecast	Forecast		Sourc	e
		2009	2010	2011	Tab	Page	Line
1 2	SALES VOLUME (GWh)	3,157	3,097	3,187	4	18	7
3			(\$000s)				
4	ELECTRICITY SALES REVENUE	238,572	250,217	276,199			
5 6	EXPENSES						
7	Power Purchases	70,776	75,217	81,245	4	19	10
8	Water Fees	8,656	9,250	9,600	4	20	2
9	Wheeling	4,003	4,012	3,338	4	21	9
10	Net O&M Expense	36,702	37,616	39,489	4	22	13
11	Property Tax	11,573	12,299	13,633	4	23	5
12	Depreciation and Amortization	37,376	41,785	45,366	4	26	18
13	Other Income	(5,187)	(6,384)	(5,258)	4	24	23
14	Incentive Adjustments	2,014	(1,718)	(2,061)	4	25	1,7,8
15 16	UTILITY INCOME BEFORE TAX Less:	72,659	78,140	90,846			
17	INCOME TAXES	4,749	4,564	6,121	4	26	28
18							•
19	EARNED RETURN	67,910	73,577	84,724			
20	RETURN ON RATE BASE						
21	Utility Rate Base	867,683	949,065	1,098,903	4	4	26
22	Return on Rate Base	7.83%	7.75%	7.71%			

Table 2 – A – 1 –Sales by Customer Class

		Actual 2009	Forecast 2010	Forecast 2011
			(GWh)	
1	Residential	1,293	1,218	1,248
2	General Service	672	671	675
3	Industrial	203	248	269
4	Wholesale	928	904	938
5	Lighting	13	13	13
6	Irrigation	48	44	44
7	Total Sales	3,157	3,097	3,187
8	Losses and Company Use	322	292	313
9	Gross Load	3,479	3,389	3,500

Table 2 – A – 2 – Sales Revenue by Customer Class

		Actual	Forecast	Forecast
		2009	2010	2011
			(\$000s)	
10	Residential	112,059	116,620	119,516
11	General Service	57,798	60,468	63,171
12	Industrial	14,051	16,225	18,062
13	Wholesale	49,946	51,970	55,142
14	Lighting and Irrigation	4,717	4,934	4,933
15	Total	238,572	250,217	260,823

Note: Forecast 2011 Sales Revenue is in prior year's (2010) rates.

Table 2 - A - 3 - Customer Count at Year-End

		Actual	Forecast	Forecast
		2009	2010	2011
16	Residential	96,565	98,044	99,566
17	General Service	11,308	11,447	11,723
18	Wholesale	7	7	7
19	Industrial	33	33	33
20	Lighting & Irrigation	2,940	2,925	2,925
21	Total	110,853	112,456	114,254

Table 2 – B – Power Purchase Expense

		Actual 2009	Forecast 2010	Forecast 2011
			GWh	
1	FortisBC	1,586	1,564	1,581
2	DSM	-	13	40
3	Power Purchases (net of surplus sales)	1,893	1,825	1,919
4	Total System Load (before DSM savings)	3,479	3,402	3,540
5	Less DSM	-	(13)	(40)
6	Total System Load (including DSM savings)	3,479	3,389	3,500
			(\$000s)	
7	Expense - Energy	59,148	63,591	67,209
8	Expense - Capacity	11,969	13,154	15,358
9	Capital Projects, Accounting & other Adjustments	(341)	(1,528)	(1,322)
10	Total Power Purchase Expense	70,776	75,217	81,245

Table 2 – C – Water Fees

		Actual 2009	Forecast 2010	Forecast 2011
1	Plant Entitlement Use (GWh) in previous year	1,608	1,585	1,548
2	Water Fees (\$000s)	8,656	9,250	9,600

Table 2 - D - Wheeling

		Actual	Forecast	Forecast
		2009	2010	2011
1	Wheeling Nomination		(MW)	
2	Okanagan	2,115	2,160	2,220
3	Creston	420	420	420
4	Expense		(\$000s)	
5	Vernon/Okanagan	3,500	3,536	3,663
6	Creston	453	448	451
7	Other	50	28	24
8	Duck Lake Wheeling Revenue			(800)
9	Total Wheeling Expense	4,003	4,012	3,338

Table 2 – E – Operating and Maintenance Expense

		Approved 2010	F	orecast 2011
1	O&M, Formula-Driven			_
2	Base O&M Cost per Customer (Note-2)	\$ 379.04	\$	379.60
3	Consumer Price Index (British Columbia)	2.0%		2.3%
4	Productivity Improvement Factor	-1.5%		-1.5%
5	O&M per Customer, Escalated	\$ 380.93	\$	382.64
6	Average Number of Customers (Line 17)	112,051		113,355
		(\$0	009	s)
7	Base O&M (Line 5 times Line 6)	42,684		43,374
8	Pension and Post-Retirement Benefits (Note 1)	3,749		3,926
9	Mandatory Reliability Compliance (Note 1)	-		850
10	Trail Office Lease (Note 1)	1,212		1,212
11	Total Operating and Maintenance Expense for Base O&M	47,645		49,362
12	Capitalized Overhead	(9,529)		(9,872)
13	Net Operating & Maintenance Expense	38,116		39,489
14	Number of Customers			
15	Opening Count	111,190		112,456
16	Ending Count	112,911		114,254
17	Average Number of Customers	112,051		113,355

#### Note 1:

Under the terms of the 2006 NSA and Commission Order G-58-06, Pension and Post-Retirement Benefits and the Trail Office Lease costs are excluded from the formula in calculating Base O&M. The O&M costs for Mandatory Reliability Compliance has also been treated similarly starting 2011.

#### Note 2:

The Base O&M Cost per Customer for the purposes of calculating Revenue Requirements under PBR has been adjusted downward by \$1.33/ Customer effective January 1, 2011 to \$379.60 to rebase for the HST savings of approximately \$151,000

Table 2 – F – Property Tax

	Actual Forecast		Forecast
	2009 2010		2011
		(\$000s)	
1 Generating Plant	2,548	2,816	2,956
2 Transmission and Distribution	5,405	5,570	6,216
3 Substation Equipment	3,000	3,371	3,912
4 Land and Buildings	620	542	549
5 Total Property Tax	11,573	12,299	13,633

Table 2 – G – Other Income

	Table 2 0 0			
		Actual	Forecast	Forecast
		2009	2010	2011
			(\$000s)	
1	Apparatus and Facilities Rental			
2	Electric Apparatus Rental	2,755	3,848	2,744
3	Lease Revenue	169	140	140
4		2,924	3,988	2,884
5	Contract Revenue			
6	Waneta Management Fee	311	404	421
7	Waneta Management Fee Capital	2	22	8
8	Waneta Carrying Costs	94	94	94
9				
10	Brilliant Management Fee	174	204	196
11	Brilliant Management Fee Capital	289	246	306
12				
13	Fortis Pacific Holdings Inc.	530	624	570
14		1,400	1,594	1,595
15	Miscellaneous Revenue			_
16	Connection Charges	482	490	507
17	NSF Cheque Charges	10	10	10
18	Sundry Revenue	183	93	93
19		675	593	610
20				
21	Investment Income	188	209	169
22				
23	Total	5,187	6,384	5,258

Table 2 – H – 1 – 2010 Flow Through Adjustments

		Approved	Forecast	Variance	Income Tax Shield	Customer Share	Flow Through Adjustment
				(\$	000s)		
1	2009 Incentive True Up	2,368	3,457	(1,089)	-	100%	(1,089)
2	Interest Expense	36,782	35,861	(921)	262	100%	(658)
3	Pope & Talbot (Payment from Customer)	-	-	(123)	35	100%	(88)
4	2009 Cost of Removal Tax Savings	-	-	(705)	-	100%	(705)
5	2010 Cost of Removal Tax Savings	-	-	(364)	-	100%	(364)
6	2010 HST Savings	-	-	(76)	22	100%	(54)
7	Flow Through Adjustment					- -	(1,870)

Table 2 – H – 2 – 2010 ROE Incentive Adjustment

		Approved	Forecast	Variance	Customer ROE riance Share Adju	
				(\$000s)		
8	Net Income for ROE Incentive	38,614	36,818	(1,796)	50%	898
9	Common Equity	390,046	379,626			
10	Allowed ROE	9.90%	9.70%	-0.20%	50%	-0.10%

# **SCHEDULE 3 – INCOME TAX EXPENSE**

		Actual 2009	Forecast 2010 (\$000s)	Forecast 2011
1 2	UTILITY INCOME BEFORE TAX Deduct:	72,659	78,140	90,846
3	Interest Expense	33,411	35,861	41,208
4 5 6	ACCOUNTING INCOME	39,248	42,279	49,638
7	Deductions			
8	Capital Cost Allowance	50,764	52,255	57,791
9	Capitalized Overhead	9,315	9,529	9,872
10	Incentive & Revenue Deferrals	(2,014)	1,718	2,061
11	Financing Fees	910	615	619
12	All Other (net effect)	1,048	1,980	2,297
13		60,023	66,097	72,640
14 15	Additions			
16	Amortization of Deferred Charges	2,521	3,703	3,073
17	Depreciation	34,855	38,082	42,293
18	200.000	37,376	41,785	45,366
19		21,212	,	12,000
20 21	TAXABLE INCOME	16,601	17,967	22,364
22 23	Tax Rate	30.0%	28.5%	26.5%
23 24	Taxes Payable	4,980	5,121	5,926
25	Prior Years' Overprovisions/(Underprovisions)	(487)	(738)	-
26	Deferred Charges Tax Effect	256	181	195
27				
28	REGULATORY TAX PROVISION	4,749	4,564	6,121

Table 3 – A – Calculation of Capital Cost Allowance

Class	2010 Closing UCC	2011 Additions	Half-Year Rule	CCA Rate	2011 CCA	2011 Closing UCC
1 Δ	249 127	3 762	,	,	10.040	242,849
						3,912
						122,442
	•	-	-			22,523
		-	_			1,331
		_	_		1	9
	_	1.430	715		1.115	5,174
	•					6,056
12	782		•			1,304
13	1,934	, -	, <u>-</u>			1,784
42	4,104	4,005	2,003	12%	733	7,376
45	609	, <u>-</u>	, -	45%	274	335
46	2,355	2,481	1,241	30%	1,079	3,757
47	315,912	82,469	41,235	8%	28,572	369,809
50	497	1,120	560	55%	581	1,036
52	-	-	-	100%	-	<u>-</u>
	714,772	132,716	66,358		57,791	789,697
-						
and		6,025				
et Salvage		(4,495)				
FUDC		3,016				
apitalized o	verhead	9,872				
IAC	_	10,581				
lant in servic	e <u> </u>	157,715				
	1A 1B 17 2 3 6 8 10 12 13 42 45 46 47 50 52 — and et Salvage FUDC apitalized or	Class         UCC           1A         249,127           1B         2,878           17         100,122           2         23,961           3         1,401           6         10           8         4,858           10         6,223           12         782           13         1,934           42         4,104           45         609           46         2,355           47         315,912           50         497           52         -           714,772    and  et Salvage  FUDC  apitalized overhead	Class         UCC         Additions           1A         249,127         3,762           1B         2,878         1,244           17         100,122         31,594           2         23,961         -           3         1,401         -           6         10         -           8         4,858         1,430           10         6,223         2,000           12         782         2,609           13         1,934         -           42         4,104         4,005           45         609         -           46         2,355         2,481           47         315,912         82,469           50         497         1,120           52         -         -           714,772         132,716    and  6,025  et Salvage  FUDC  apitalized overhead  9,872  IAC  10,581	Class         UCC         Additions         Rule           1A         249,127         3,762         1,881           1B         2,878         1,244         622           17         100,122         31,594         15,797           2         23,961         -         -           3         1,401         -         -           6         10         -         -           8         4,858         1,430         715           10         6,223         2,000         1,000           12         782         2,609         1,305           13         1,934         -         -           42         4,104         4,005         2,003           45         609         -         -           46         2,355         2,481         1,241           47         315,912         82,469         41,235           50         497         1,120         560           52         -         -         -           714,772         132,716         66,358    And  6,025  FUDC  apitalized overhead  9,872  IAC  10,581	Class UCC Additions Rule Rate (\$000s)  1A 249,127 3,762 1,881 4%  1B 2,878 1,244 622 6%  17 100,122 31,594 15,797 8%  2 23,961 6%  3 1,401 5%  6 10 10%  8 4,858 1,430 715 20%  10 6,223 2,000 1,000 30%  12 782 2,609 1,305 100%  13 1,934 est  42 4,104 4,005 2,003 12%  45 609 45%  46 2,355 2,481 1,241 30%  47 315,912 82,469 41,235 8%  50 497 1,120 560 55%  52 100%  714,772 132,716 66,358  and 6,025 et Salvage FUDC 3,016 apitalized overhead IAC 10,581	Class         UCC         Additions         Rule         Rate         CCA           1A         249,127         3,762         1,881         4%         10,040           1B         2,878         1,244         622         6%         210           17         100,122         31,594         15,797         8%         9,274           2         23,961         -         -         6%         1,438           3         1,401         -         -         5%         70           6         10         -         -         10%         1           8         4,858         1,430         715         20%         1,115           10         6,223         2,000         1,000         30%         2,167           12         782         2,609         1,305         100%         2,087           13         1,934         -         -         est         150           42         4,104         4,005         2,003         12%         733           45         609         -         -         45%         274           46         2,355         2,481         1,241         30%

#### **SCHEDULE 4 – COMMON SHARE EQUITY**

			Actual 2009			Source Tab Page Line		
1 2	Share Ca Retained	•	178,000 177,255	188,000 197,254	213,000 219,970	4 4	28 28	1+9 4-1
3 4 5	COMMO	N EQUITY - OPENING BALANCE	355,255	385,254	432,970			
6	Less:	Common Dividends	(14,500)	(15,000)	(16,000)			
7 8 9 10	Add:	Net Income Shares Issued	34,499 10,000	37,716 25,000	43,517 10,000	4	29	18
11	COMMO	N EQUITY - CLOSING BALANCE	385,254	432,970	470,486			
12 13 14	SIMPLE	AVERAGE	370,254	409,112	451,728			
15 16	•	nt for Shares Issued Equity Adjustment	(3,726)	(8,651) (20,835)	(3,685) (8,482)	4	28	36
17 18	COMMO	N EQUITY - AVERAGE	366,528	379,626	439,561			

Table 4 – A – Calculation of Adjustment for Shares Issued

		Actual	Forecast	
		2009 2010		2011
19	Opening Balance	178,000	188,000	213,000
20	Adjustment to Opening Balance			
21	Shares Issued #1	5,000	15,000	5,000
22	Issue Date	Sep 29	Sep 29	Sep 29
23				
24	Shares Issued #2	5,000	10,000	5,000
25	Issue Date	Dec 31	Dec 30	Dec 28
26				
27	Opening Balance x Days in Effect /365	178,000	188,000	213,000
28	Share Adjustment			
29	Issue #1 times Days in Effect / 365	1,274	3,822	1,274
30	Issue #2 times Days in Effect / 365	-	27	41
31	·	179,274	191,849	214,315
32	less: Simple Average	(183,000)	(200,500)	(218,000)
33	Adjustment for Shares Issued	(3,726)	(8,651)	(3,685)

# **SCHEDULE 5 – RETURN ON CAPITAL**

		Actual				Source		
	<u>-</u>	2009	2010	2011	Tab	Page	Line	
			(\$000s)					
1	Secured and Senior Unsecured Debt	527,002	553,863	650,000	3	17	14	
2	Proportion	60.66%	58.36%	59.15%	O	.,		
3	Embedded Cost	6.33%	6.22%	6.11%				
4	Cost Component	3.84%	3.63%	3.61%				
5	Return	33,363	34,427	39,715				
6		,	- 1, 1-1	22,1				
7	Short Term Debt	(24,722)	15,576	9,342	2	18	5	
8	Proportion	-2.85%	1.64%	0.85%				
9	Embedded Cost	-0.19%	9.21%	15.99%				
10	Cost Component	0.01%	0.15%	0.14%				
11	Return (including fees)	48	1,434	1,493				
12								
13								
14	Common Equity	366,528	379,626	439,561	4	28	18	
15	Proportion	42.19%	40.00%	40.00%				
16	Embedded Cost	9.41%	9.94%	9.90%				
17	Cost Component	3.97%	3.97%	3.96%				
18	Return	34,499	37,716	43,517				
19								
20	TOTAL CAPITALIZATION	868,808	949,065	1,098,903	4	4	26	
21	RATE BASE	867,683	949,065	1,098,903				
22								
23	Earned Return	67,909	73,577	84,724	4	29	5,11,18	
24								
25	RETURN ON CAPITAL	7.82%	7.75%	7.71%				
26	RETURN ON RATE BASE	7.83%	7.75%	7.71%				