August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.1: Proposed Rate and Rider Change Summary

Plant Number	Community	Rates in Place October 1, 2009[1]																
		Residential Customers						General Service Customers						Wholesale Customers			Industrial Customers			Lighting[4]
		Residential Base Rate (¢/kWh)	Fuel Rider (¢/kWh)	Water Stab Fund Rider (¢/kWh)	Shortfall Rider (¢/kWh)	Other Rider (¢/kWh)	Total Current Rate (¢/kWh)	General Service Base Rate (¢/kWh)	Fuel Rider (¢/kWh)	Water Stab Fund Rider (¢/kWh)	Shortfall Rider (¢/kWh)	Other Rider (¢/kWh)	Total Current Rate (¢/kWh)	Wholesale Base Rate (¢/kWh)	Total Rider Amount[2] (¢/kWh)	Total Current Rate (¢/kWh)	Industrial Base Rate (¢/kWh)	Total Rider Amount [3] (¢/kWh)	Total Current Rate (¢/kWh)	(¢/kWh)
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
		A+B+C+D+E						G+H+I+J+K												
Snare System																				
120	Yellowknife													13.46	1.97	15.43	10.07	1.97	12.04	
125	Behchoko	23.01	0.30	0.29	1.22	0.16	24.98	28.78	0.30	0.29	1.22	0.16	30.75							71.71
126	Dettah	25.96	0.30	0.29	1.15	0.16	27.86	32.64	0.30	0.29	1.15	0.16	34.53							61.31
Taltson																				
128	Fort Smith	15.13	0.16		1.07		16.36	11.65	0.16		1.07		12.88	7.37	1.07	8.44				24.19
	Taltson - Interruptible													3.15	1.07	4.22				
130	Fort Resolution	19.61	0.16		0.98		20.75	16.88	0.16		0.98		18.03							34.06
Norman Wells																				
137	Norman Wells	39.79	6.85		-1.93		44.71	35.70	6.85		-1.93		40.62							59.72
Thermal																				
123	Wha Ti	83.44	5.19		-4.06		84.57	77.37	5.19		-4.06		78.50							138.88
124	Gameti	114.11	5.75		9.94		129.80	133.49	5.75		9.94		149.18							166.84
127	Lutsel K'e	73.85	5.23		-0.55		78.53	68.34	5.23		-0.55		73.03							124.90
131	Fort Simpson	54.94	5.14		13.37		73.44	45.84	5.14		13.37		64.34							82.38
132	Fort Liard	59.34	5.18		13.54		78.06	51.66	5.18		13.54		70.37							120.45
133	Wrigley	103.86	5.56		28.50		137.92	113.42	5.56		28.50		147.49							192.07
134	Nahanni Butte	118.63	8.00		39.77		166.40	166.88	8.00		39.77		214.65							255.38
135	Jean Marie River	103.08	7.30		38.32		148.70	155.02	7.30		38.32		200.65							268.03
136	Inuvik	52.45	3.14		4.76		60.35	45.78	3.14		4.76		53.68							70.79
138	Tuktoyaktuk	68.81	5.40		-3.41		70.80	60.87	5.40		-3.41		62.87							96.06
139	Fort McPherson	72.25	5.36		3.99		81.59	65.30	5.36		3.99		74.64							91.15
140	Aklavik	63.77	5.63		-4.56		64.84	60.88	5.63		-4.56		61.95							87.33
141	Deline	75.55	5.49		2.16		83.20	70.86	5.49		2.16		78.50							71.35
142	Fort Good Hope	70.42	5.40		-3.41		72.41	61.43	5.40		-3.41		63.42							84.43
148	Tulita	87.47	5.52		-3.49		89.51	84.43	5.52		-3.49		86.46							103.20
143	Paulatuk	115.01	5.67		2.25		122.92	108.24	5.67		2.25		116.15							136.12
144	Sachs Harbour	135.02	6.21		10.90		152.12	125.47	6.21		10.90		142.58							163.09
145	Tsiigehtchic	109.54	5.64		-2.47		112.71	96.67	5.64		-2.47		99.84							142.87
146	Colville Lake	245.30	6.49		-21.52		230.26	215.29	6.49		-21.52		200.26							573.07
147	Ulukhaktok	72.74	5.35		-7.34		70.75	66.02	5.35		-7.34		64.04							93.45

Notes:
1. As per Phase II GRA filing, and approved in Board Decision 27-2008.
2. Rider rates (in cents/kWh) for Yellowknife wholesale rate class include: 1.22 shortfall rider, 0.16 Snare Cascades rider, 0.29 water stab fund rider, 0.30 fuel stab fund rider. Rider for Fort Smith (ie. Wholesale) is for Shortfall balance.
3. Rider rates (in cents/kWh) for Yellowknife industrial rate class include:1.22 shortfall rider, 0.16 Snare Cascades rider, 0.29 water stab fund rider, 0.30 fuel stab fund rider.
4. Lighting rates shown include base rates and applicable riders. Lighting base rates estimated based on revenue divided by energy sales.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.1: Proposed Rate and Rider Change Summary

Plant Number	Community	Proposed Base Rates						
		Residential Customers		General Service Customers		Wholesale	Industrial	Lighting[4]
		Government Customers (¢/kWh)	Non-Government Customers (¢/kWh)	Government Customers (¢/kWh)	Non-Government Customers (¢/kWh)	(¢/kWh)	(¢/kWh)	(¢/kWh)
		T	U	V	W	X	Y	Z
		=F		=L		=O	=R	=S
Snare System								
120	Yellowknife					15.43	12.04	
125	Behchoko	24.98	24.98	30.75	30.75			71.71
126	Dettah	27.86	24.98	34.53	30.75			61.31
Taltson								
128	Fort Smith	16.36	16.36	12.88	12.88	8.44		24.19
	Taltson - Interruptible					4.22		
130	Fort Resolution	20.75	16.36	18.03	12.88			34.06
Norman Wells								
137	Norman Wells	44.71	44.71	40.62	40.62			59.72
Thermal								
123	Wha Ti	84.57	48.06	78.50	41.39			138.88
124	Gameti	129.80	48.06	149.18	41.39			166.84
127	Lutsel K'e	78.53	48.06	73.03	41.39			124.90
131	Fort Simpson	73.44	48.06	64.34	41.39			82.38
132	Fort Liard	78.06	48.06	70.37	41.39			120.45
133	Wrigley	137.92	48.06	147.49	41.39			192.07
134	Nahanni Butte	166.40	48.06	214.65	41.39			255.38
135	Jean Marie River	148.70	48.06	200.65	41.39			268.03
136	Inuvik	60.35	48.06	53.68	41.39			70.79
138	Tuktoyaktuk	70.80	48.06	62.87	41.39			96.06
139	Fort McPherson	81.59	48.06	74.64	41.39			91.15
140	Aklavik	64.84	48.06	61.95	41.39			87.33
141	Deline	83.20	48.06	78.50	41.39			71.35
142	Fort Good Hope	72.41	48.06	63.42	41.39			84.43
148	Tulita	89.51	48.06	86.46	41.39			103.20
143	Paulatuk	122.92	48.06	116.15	41.39			136.12
144	Sachs Harbour	152.12	48.06	142.58	41.39			163.09
145	Tsiigehtchic	112.71	48.06	99.84	41.39			142.87
146	Colville Lake	230.26	48.06	200.26	41.39			573.07
147	Ulukhaktok	70.75	48.06	64.04	41.39			93.45

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.2: Proposed Rate and Rider [Percentage] Change Summary

Plant Number	Community	% Changes with stab fund riders and shortfall riders						
		Residential - Gov't	Residential - Non-Gov't	General Service - Gov't	General Service - Non-Gov't	Wholesale	Industrial	Lighting
		%	%	%	%	%	%	%
		A	B	C	D	E	F	G
Snare System								
120	Yellowknife					0.0%	0.0%	
125	Behchoko	0.0%	0.0%	0.0%	0.0%			0.0%
126	Dettah	0.0%	-10.3%	0.0%	-10.9%			0.0%
Taltson								
128	Fort Smith	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%
	Taltson - Interruptible					0.0%		
130	Fort Resolution	0.0%	-21.2%	0.0%	-28.6%			0.0%
Norman Wells								
137	Norman Wells	0.0%	0.0%	0.0%	0.0%			0.0%
Thermal								
123	Wha Ti	0.0%	-43.2%	0.0%	-47.3%			0.0%
124	Gameti	0.0%	-63.0%	0.0%	-72.3%			0.0%
127	Lutsel K'e	0.0%	-38.8%	0.0%	-43.3%			0.0%
131	Fort Simpson	0.0%	-34.6%	0.0%	-35.7%			0.0%
132	Fort Liard	0.0%	-38.4%	0.0%	-41.2%			0.0%
133	Wrigley	0.0%	-65.2%	0.0%	-71.9%			0.0%
134	Nahanni Butte	0.0%	-71.1%	0.0%	-80.7%			0.0%
135	Jean Marie River	0.0%	-67.7%	0.0%	-79.4%			0.0%
136	Inuvik	0.0%	-20.4%	0.0%	-22.9%			0.0%
138	Tuktoyaktuk	0.0%	-32.1%	0.0%	-34.2%			0.0%
139	Fort McPherson	0.0%	-41.1%	0.0%	-44.5%			0.0%
140	Aklavik	0.0%	-25.9%	0.0%	-33.2%			0.0%
141	Deline	0.0%	-42.2%	0.0%	-47.3%			0.0%
142	Fort Good Hope	0.0%	-33.6%	0.0%	-34.7%			0.0%
148	Tulita	0.0%	-46.3%	0.0%	-52.1%			0.0%
143	Paulatuk	0.0%	-60.9%	0.0%	-64.4%			0.0%
144	Sachs Harbour	0.0%	-68.4%	0.0%	-71.0%			0.0%
145	Tsiigehtchic	0.0%	-57.4%	0.0%	-58.5%			0.0%
146	Colville Lake	0.0%	-79.1%	0.0%	-79.3%			0.0%
147	Ulukhaktok	0.0%	-32.1%	0.0%	-35.4%			0.0%

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.3: NTPC 2007/08 Revenue Requirement by Rate Zone
- Board Approved (Decision 19-2007 and Decision 16-2008)

		120/125/126	128/130	137		
		Snare System ($000)	**Taltson System** ($000)	**Norman Wells** ($000)	**Thermal Zone** ($000)	**Total** ($000)
	O & M EXPENSE					
1	**Salaries and Wages**					
2	- Plant Specific	3,810	1,361	27	6,711	11,910
3	- Share of Head Office	1,197	483	108	2,437	4,225
4	- Share of Operations&Support	665	203	37	1,117	2,023
5	- Share of Area Office			2	113	116
6	**Total**	**5,672**	**2,048**	**175**	**10,379**	**18,273**
7	**Non-Production Fuel**					
8	- Plant Specific	201	41	9	472	723
9	- Share of Head Office					
10	- Share of Operations&Support	7	2		12	22
11	- Share of Area Office					
12	**Total**	**209**	**43**	**9**	**484**	**745**
13	**Supplies and Services**					
14	- Plant Specific	3,217	959	104	3,205	7,486
15	- Share of Head Office	597	241	54	1,217	2,109
16	- Share of Operations&Support	267	81	15	448	811
17	- Share of Area Office	1		5	264	270
18	**Total**	**4,083**	**1,282**	**178**	**5,134**	**10,676**
19	**Travel and Accommodation**					
20	- Plant Specific	313	198	33	713	1,258
21	- Share of Head Office	137	55	12	279	484
22	- Share of Operations&Support	132	40	7	221	400
23	- Share of Area Office			1	56	57
24	**Total**	**582**	**294**	**54**	**1,269**	**2,199**
25	**Less Corporate Donations**					
26	- Plant Specific	-7	-3		-6	-15
27	- Share of Head Office	-16	-7	-1	-33	-57
28	- Share of Operations&Support					
29	- Share of Area Office			-1	-30	-31
30	**Total**	**-23**	**-9**	**-2**	**-69**	**-103**
31	**Fuel (Diesel and Gas)**					
32	- Plant Specific	299	128	16	14,697	15,139
33	- Share of Head Office					
34	- Share of Operations&Support					
35	- Share of Area Office					
36	**Total**	**299**	**128**	**16**	**14,697**	**15,139**
37	**Purchased Power**					
38	- Plant Specific			2,425		2,425
39	- Share of Head Office					
40	- Share of Operations&Support					
41	- Share of Area Office					
42	**Total**			**2,425**		**2,425**

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.3: NTPC 2007/08 Revenue Requirement by Rate Zone
- Board Approved (Decision 19-2007 and Decision 16-2008)

		120/125/126	128/130	137		
		Snare System ($000)	**Taltson System** ($000)	**Norman Wells** ($000)	**Thermal Zone** ($000)	**Total** ($000)
43	**Less Fuel in Hydro Communities**					
44	- Plant Specific	-299				-299
45	- Share of Head Office					
46	- Share of Operations&Support					
47	- Share of Area Office					
48	**Total**	**-299**				**-299**
49	**Fixed Asset Amortization (net of cust contribution)**					
50	- Plant Specific	4,594	823	136	3,737	9,290
51	- Share of Head Office	106	43	10	217	376
52	- Share of Operations&Support	124	38	7	208	377
53	- Share of Area Office	13	13		17	43
54	**Total**	**4,838**	**916**	**153**	**4,179**	**10,087**
55	**Amortization of Deferred Charges**					
56	- Plant Specific	613	177	10	1,085	1,885
57	- Share of Head Office	159	64	14	324	561
58	- Share of Operations&Support	18	6	1	31	56
59	- Share of Area Office					
60	**Total**	**790**	**246**	**25**	**1,440**	**2,502**
61	**Return on Ratebase**					
62	- Plant Specific	10,981	1,518	148	5,773	18,420
63	- Share of Head Office	147	59	13	299	518
64	- Share of Operations&Support	168	51	9	283	512
65	- Share of Area Office	7	6		10	23
66	**Total**	**11,303**	**1,634**	**171**	**6,364**	**19,473**
67	**Total Revenue Requirement**					
68	- Plant Specific	23,723	5,202	2,908	36,389	68,223
69	- Share of Head Office	2,327	939	211	4,738	8,215
70	- Share of Operations&Support	1,381	422	77	2,320	4,201
71	- Share of Area Office	22	19	8	430	478
72	**Total**	**27,453**	**6,582**	**3,205**	**43,877**	**81,117**
73	**less Other Revenue**					
74	**Total**	**-132**	**-141**	**-32**	**-558**	**-862**
75	**Total Rev Req net of other revenue**	**27,321**	**6,441**	**3,173**	**43,319**	**80,255**

Notes:
1. This schedule has been adjusted relative to information filed in NTPC's 2006/08 Phase II Application to correct certain minor errors in the allocation of some costs and revenues to specific communities.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.4: Proposed Adjustments to NTPC 2007/08 Approved Revenue Requirement by Rate Zone

		120/125/126	128/130	137		
		Snare System ($000)	**Taltson System** ($000)	**Norman Wells** ($000)	**Thermal Zone** ($000)	**Total** ($000)
	O & M EXPENSE					
1	**Salaries and Wages**					
2	- Plant Specific	3,810	1,361	27	6,711	11,910
3	- Share of Head Office	2,426	803	110	885	4,225
4	- Share of Operations&Support	1,161	385	53	424	2,023
5	- Share of Area Office			2	113	116
6	**Total**	**7,397**	**2,549**	**192**	**8,134**	**18,273**
7	**Non-Production Fuel**					
8	- Plant Specific	201	41	9	472	723
9	- Share of Head Office					
10	- Share of Operations&Support	13	4	1	5	22
11	- Share of Area Office					
12	**Total**	**214**	**45**	**9**	**477**	**745**
13	**Supplies and Services**					
14	- Plant Specific	3,217	959	104	3,205	7,486
15	- Share of Head Office	1,211	401	55	442	2,109
16	- Share of Operations&Support	466	154	21	170	811
17	- Share of Area Office	1		5	264	270
18	**Total**	**4,895**	**1,515**	**186**	**4,081**	**10,676**
19	**Travel and Accommodation**					
20	- Plant Specific	313	198	33	713	1,258
21	- Share of Head Office	278	92	13	101	484
22	- Share of Operations&Support	230	76	10	84	400
23	- Share of Area Office			1	56	57
24	**Total**	**821**	**367**	**57**	**954**	**2,199**
25	**Less Corporate Donations**					
26	- Plant Specific	-7	-3		-6	-15
27	- Share of Head Office	-33	-11	-1	-12	-57
28	- Share of Operations&Support					
29	- Share of Area Office			-1	-30	-31
30	**Total**	**-40**	**-13**	**-2**	**-48**	**-103**
31	**Fuel (Diesel and Gas)**					
32	- Plant Specific	299	128	16	14,697	15,139
33	- Share of Head Office					
34	- Share of Operations&Support					
35	- Share of Area Office					
36	**Total**	**299**	**128**	**16**	**14,697**	**15,139**
37	**Purchased Power**					
38	- Plant Specific			2,425		2,425
39	- Share of Head Office					
40	- Share of Operations&Support					
41	- Share of Area Office					
42	**Total**			**2,425**		**2,425**

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.4: Proposed Adjustments to NTPC 2007/08 Approved Revenue Requirement by Rate Zone

		120/125/126	128/130	137		
		Snare System ($000)	**Taltson System** ($000)	**Norman Wells** ($000)	**Thermal Zone** ($000)	**Total** ($000)
43	**Less Fuel in Hydro Communities**					
44	- Plant Specific	-299				-299
45	- Share of Head Office					
46	- Share of Operations&Support					
47	- Share of Area Office					
48	**Total**	**-299**				**-299**
49	**Fixed Asset Amortization (net of cust contribution)**					
50	- Plant Specific	4,594	823	136	3,737	9,290
51	- Share of Head Office	217	72	10	79	377
52	- Share of Operations&Support	216	71	10	79	376
53	- Share of Area Office	13	13		17	43
54	**Total**	**5,040**	**979**	**156**	**3,912**	**10,087**
55	**Amortization of Deferred Charges**					
56	- Plant Specific	613	177	10	1,085	1,885
57	- Share of Head Office	322	107	15	118	561
58	- Share of Operations&Support	32	11	1	12	56
59	- Share of Area Office					
60	**Total**	**967**	**294**	**26**	**1,214**	**2,502**
61	**Return on Ratebase**					
62	- Plant Specific	10,981	1,518	148	5,773	18,420
63	- Share of Head Office	297	98	14	108	518
64	- Share of Operations&Support	294	97	13	107	512
65	- Share of Area Office	7	6		10	23
66	- Less ROE				-2,674	-2,674
67	- Plus Interest Coverage (50%)				1,554	1,554
68	**Total**	**11,580**	**1,720**	**175**	**4,879**	**18,353**
69	**Total Revenue Requirement**					
70	- Plant Specific	23,723	5,202	2,908	35,269	67,103
71	- Reallocated Share of HO&OPS	7,130	2,361	324	2,601	12,416
72	- Share of Area Office	22	19	8	430	478
73	**Total**	**30,875**	**7,582**	**3,241**	**38,300**	**79,997**
74	**less Other Revenue**					
75	**Total**	**-132**	**-141**	**-32**	**-558**	**-862**
76	**Total Rev Req net of other revenue**	**30,743**	**7,441**	**3,210**	**37,742**	**79,135**

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.5: Head Office Costs Reallocation by Rate Zone

Plant Number	Energy Sales		2007/08 COS Head Office & Operations and Support Allocation				Revised Head Office & Operations and Support Allocation				*Net Adjustment*	
	Total Sales[1]	Community Share in Total Sales	HO&OPS Ratebase	HO&OPS O&M (includes Amortization)[2]	HO&OPS Return on Ratebase	Total HO&OPS Expense[3]	Revised HO&OPS Ratebase	Revised HO&OPS O&M (includes Amortization)	Revised HO&OPS Return on Ratebase	Total HO&OPS Expense[4]	Total HO&OPS Expense Adjustment	
	(MWh)	(%)	$000	$000	$000	$000	$000	$000	$000	$000	$000	%
	A	B	C	D	E	F	G	H	I	J	K	L
		A/(ATotal)			C*9.674%	D+E	(CTotal)*B	(DTotal)*B	G*9.674%	H+I	*(H-D)+(I-E)*	*(J-F)/F*
Snare System	177,255	57.42%	3,254	3,393	315	3,708	6,109	6,539	591	7,130	*3,421*	*92%*
Taltson System	58,702	19.02%	1,143	1,251	111	1,361	2,023	2,165	196	2,361	*1,000*	*73%*
Norman Wells	8,066	2.61%	235	265	23	288	278	298	27	324	*36*	*13%*
Total Thermal Zone (excl.Norman Wells)	64,663	20.95%	6,007	6,477	581	7,058	2,229	2,385	216	2,601	*-4,458*	*-63%*
	A Total	B Total	C Total	D Total	E Total	F Total	G Total	H Total	I Total	J Total	K Total	L Total
Total NTPC	308,686	100%	10,639	11,387	1,029	12,416	10,639	11,387	1,029	12,416	*0*	

Notes:
1. Column A is 2007/08 Energy Sales in MWh from October 31, 2008 Phase II refiling Schedule A.2.1
2. Column D is taken from Schedule 1.3 rows: = (69+70) - (63+64)
3. Column F matches row 69 and 70 from Schedule 1.3
4. Column J matches row 71 from Schedule 1.4

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.6: Return on Equity and Interest Coverage Adjustment Summary by Rate Zone

Plant Number	Community Name	2007/08 COS Total Ratebase[1]	Head Office Ratebase Net Adjustment[2]	Revised Total Ratebase	Revised HO&OPS Ratebase[3]	Revised Plant Specific Ratebase	Return on Ratebase Revised for HO Reallocation[4]	HO&OPS Return on Ratebase[5]	Plant Specific Return on Ratebase	Less: Return on Equity of Plant Specific Ratebase[6]	Plus: Interest Coverage Allowance[7]	Revised Return on Ratebase[8]	Return on Ratebase Net Adjustment
		$000	$000	$000	$000	$000	$000	$000	$000	$000	$000	$000	$000
		A	B	C	D	E	F	G	H	I	J	K	L
				A+B		C-D	C*9.674%	D*9.674%	E*9.674%	-E*48.36%*9.25%	(H+I)*50%	F+I+J	*K-F*
Total Snare System		**116,843**	**2,855**	**119,698**	**6,109**	**113,589**	**11,580**	**591**	**10,989**	**0**	**0**	**11,580**	***0***
Total Taltson System		**16,895**	**880**	**17,775**	**2,023**	**15,752**	**1,720**	**196**	**1,524**	**0**	**0**	**1,720**	***0***
Norman Wells		**1,769**	**43**	**1,812**	**278**	**1,534**	**175**	**27**	**148**	**0**	**0**	**175**	***0***
Total Thermal Zone (excl.Norman Wells)		**65,784**	**-3,778**	**62,006**	**2,229**	**59,778**	**5,998**	**216**	**5,783**	**-2,674**	**1,554**	**4,879**	***-1,120***
Total NTPC		**201,292**	**0**	**201,292**	**10,639**	**190,653**	**19,473**	**1,029**	**18,444**	**-2,674**	**1,554**	**18,353**	***-1,120***

Notes:
1. Total rate base approved in Board Decision 19-2007
2. Equals Schedule 1.5 Column G minus Column C
3. Equals Schedule 1.5 Column G
4. Equals Schedule 1.4 sum of lines 61 to 65
5. Equals Schedule 1.5 Column I
6. Equals Schedule 1.4 line 66
7. Equals Schedule 1.4 line 67
8. Equals Schedule 1.4 line 68

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.7: Summary of Revenue Requirement Adjustment by Rate Zone

Plant Number	Community Name	2007/08 COS Revenue Requirement[1]	Less: Return on Equity[2]	Plus: Interest Coverage Allowance[3]	Head Office Net Adjustment			Total Net Adjustments	Revised Revenue Requirement
					Head Office O&M[4]	Head Office Return on Ratebase[5]	Total Head Office Expense		
		$000	$000	$000	$000	$000	$000	$000	$000
		A	B	C	D	E	F	G	H
							D+E	*B+C+F*	A+G
Total Snare System		27,321	0	0	3,145	276	3,421	*3,421*	30,743
Total Taltson System		6,441	0	0	915	85	1,000	*1,000*	7,441
Norman Wells		3,173	0	0	32	4	36	*36*	3,210
Total Thermal Zone (excl.Norman Wells)		43,319	-2,674	1,554	-4,092	-365	-4,458	*-5,577*	37,742
Total NTPC		80,255	-2,674	1,554	0	0	0	*-1,120*	79,135

Notes:
1. PUB Decision 19-2007 and Decision 16-2008.
2. Calculation is shown in column I of Schedule 1.6
3. Calculation is shown in Column J of Schedule 1.6
4. Equals Schedule 1.5 Column H minus Column D
5. Equals Schedule 1.5 Column I minus Column E

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.8: Proof of Revenue by Communities

Plant Number	Community name	2007/08 Energy Sales per GRA Second Refiling (MWh)[1]							Energy Revenue[2]						
		Residential		General Service		Wholesale	Industrial	Lighting	Residential		General Service		Revenue from Wholesale	Revenue from Industrial	Revenue from Lighting
		Residential - Government	Residential - Non Government	General Service - Government	General Service - Non Government				Residential - Government	Residential - Non Government	General Service - Government	General Service - Non Government			
		MWh	MWh	MWh	MWh	MWh	MWh	MWh	$000	$000	$000	$000	$000	$000	$000
		A	B	C	D	E	F	G	H	I	J	K	L	M	N
Snare Zone															
120	Yellowknife					165,990	3,781						25,612	455	
125	Behchoko	155	3,553	1,998	848			76	39	887	614	261			54
126	Dettah	10	603	217	11			14	3	151	75	3			9
Total Snare Zone		**165**	**4,155**	**2,215**	**859**	**165,990**	**3,781**	**90**	**41**	**1,038**	**689**	**264**	**25,612**	**455**	**63**
Taltson Zone															
128	Fort Smith	487	9,279	7,318	4,263	33,732		263	80	1,518	943	549	2,847		64
	Taltson - Interruptible				0	797							34		
130	Fort Resolution	70	1,299	684	443			68	15	213	123	57			23
Total Taltson Zone		**557**	**10,578**	**8,002**	**4,706**	**34,528**	**0**	**331**	**94**	**1,731**	**1,066**	**606**	**2,881**	**0**	**87**
137	**Norman Wells**	**120**	**2,789**	**1,946**	**3,097**	**0**	**0**	**114**	**54**	**1,247**	**790**	**1,258**	**0**	**0**	**68**
Thermal Zone															
123	Wha Ti	78	755	624	97			21	66	363	490	40			29
124	Gameti	13	436	284	104			16	17	210	424	43			27
127	Lutsel K'e	77	660	550	147			30	60	317	402	61			37
131	Fort Simpson	292	2,626	2,717	1,817			124	215	1,262	1,748	752			102
132	Fort Liard	53	978	525	834			46	41	470	369	345			56
133	Wrigley	14	251	187	129			28	19	121	276	53			55
134	Nahanni Butte	0	155	66	71			11	0	74	142	30			28
135	Jean Marie River	0	122	87	24			11	0	59	175	10			28
136	Inuvik	785	8,653	6,599	12,044			259	473	4,159	3,542	4,985			183
138	Tuktoyaktuk	173	1,929	904	779			68	123	927	568	322			66
139	Fort McPherson	26	1,519	912	638			59	21	730	681	264			54
140	Aklavik	40	1,261	676	514			55	26	606	419	213			48
141	Deline	62	1,101	618	556			34	52	529	485	230			24
142	Fort Good Hope	20	1,209	638	694			57	15	581	404	287			48
148	Tulita	18	1,015	434	387			36	16	488	376	160			37
143	Paulatuk	43	488	393	269			25	53	235	457	111			34
144	Sachs Harbour	37	224	306	167			31	56	108	437	69			50
145	Tsiigehtchic	5	368	240	121			21	5	177	240	50			31
146	Colville Lake	1	145	88	46			6	3	70	177	19			33
147	Ulukhaktok	26	780	575	399			25	18	375	368	165			23
Total Thermal Zone		**1,763**	**24,676**	**17,424**	**19,838**	**0**	**0**	**962**	**1,280**	**11,860**	**12,179**	**8,212**	**0**	**0**	**993**
Total		**2,605**	**42,198**	**29,587**	**28,499**	**200,519**	**3,781**	**1,498**	**1,469**	**15,876**	**14,725**	**10,340**	**28,493**	**455**	**1,211**

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.8: Proof of Revenue by Communities

Plant Number	Community name	Revenue from Customer Charges and Demand Charges[3]					Total Revenues					Revenue Comparison			
		Residential	General Service	Revenue from Wholesale	Revenue from Industrial	Revenue from Lighting	Residential	General Service	Revenue from Wholesale	Revenue from Industrial	Revenue from Lighting	Revised Revenue Requirement[4]	Revised Total Revenue	Surplus (Shortfall) Revenue at Revised Rates	Cost of Coverage Percentage for Revised Revenue
		$000	$000	$000	$000	$000	$000	$000	$000	$000	$000	$000	$000	$000	%
		O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB
							H+I+O	J+K+P	L+Q	M+R	N+S		T+U+V+W+X	*Z-Y*	Z/Y
Snare Zone															
120	Yellowknife			2,857	168				28,470	623					
125	Behchoko	101	110				1,028	985			54				
126	Dettah	19	13				173	91			9				
Total Snare Zone		**121**	**123**	**2,857**	**168**	**0**	**1,200**	**1,077**	**28,470**	**623**	**63**	**30,743**	**31,432**	**690**	**102.24%**
Taltson Zone															
128	Fort Smith	217	391				1,814	1,883	2,847		64				
	Taltson - Interruptible								34						
130	Fort Resolution	45	54				272	234			23				
Total Taltson Zone		**262**	**445**	**0**	**0**	**0**	**2,087**	**2,117**	**2,881**	**0**	**87**	**7,441**	**7,171**	**-270**	**96.37%**
137	Norman Wells	**81**	**165**				**1,382**	**2,214**			**68**	**3,210**	**3,664**	**454**	**114.15%**
Thermal Zone															
123	Wha Ti	28	30				457	561			29	1,053	1,046	-7	99.34%
124	Gameti	17	16				244	483			27	763	754	-9	98.84%
127	Lutsel K'e	26	27				404	489			37	865	930	65	107.47%
131	Fort Simpson	107	166				1,584	2,666			102	4,778	4,352	-426	91.08%
132	Fort Liard	37	82				548	796			56	1,470	1,400	-70	95.26%
133	Wrigley	11	18				151	347			55	673	553	-120	82.11%
134	Nahanni Butte	8	8				82	180			28	479	291	-188	60.73%
135	Jean Marie River	5	7				64	192			28	344	284	-59	82.70%
136	Inuvik	314	611				4,947	9,138			183	12,817	14,268	1451	111.32%
138	Tuktoyaktuk	71	75				1,121	965			66	2,364	2,152	-212	91.03%
139	Fort McPherson	60	58				811	1,003			54	1,940	1,868	-72	96.27%
140	Aklavik	53	54				685	686			48	1,410	1,419	9	100.65%
141	Deline	45	48				626	763			24	1,545	1,414	-131	91.55%
142	Fort Good Hope	42	47				638	739			48	1,608	1,425	-183	88.61%
148	Tulita	35	41				540	576			37	1,439	1,153	-286	80.13%
143	Paulatuk	20	31				307	599			34	1,139	940	-200	82.46%
144	Sachs Harbour	11	18				175	524			50	811	749	-62	92.41%
145	Tsiigehtchic	16	17				198	307			31	627	535	-92	85.34%
146	Colville Lake	8	5				80	201			33	474	314	-160	66.27%
147	Ulukhaktok	32	40				425	573			23	1,142	1,022	-121	89.44%
Total Thermal Zone		**947**	**1,399**	**0**	**0**	**0**	**14,087**	**21,789**	**0**	**0**	**993**	**37,742**	**36,869**	**-873**	**97.69%**
	Total	**1,411**	**2,132**	**2,857**	**168**	**0**	**18,755**	**27,196**	**31,350**	**623**	**1,211**	**79,135**	**79,135**	**0**	**100.00%**

Notes:
1. Government/non-government MWh sales based on 2007/08 energy sales per GRA weighted by 2005/06 actual billing data
2. Energy revenues calculated based on proposed rates from Schedule 1.1 and Energy Sales (MWh) from Columns A - G
3. Customer and Demand related revenue from October 31, 2008 Phase II refiling Schedule A.2.2
4. Equals Zone Totals from Sch 1.4 Row 76

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 1.9: Revenue Cost Coverage Comparison by Rate Zone

Rate Zone	2007/08 Energy Sales per GRA Second Refiling (MWh)[1]							Revenue - Energy Charge[2]							Revenue - Customer charges, Demand charges				
	Residential - Gov't MWh	Residential - Non-Gov't MWh	General Service - Gov't MWh	General Service - Non-Gov't MWh	Wholesale MWh	Industrial MWh	Lighting MWh	Residential - Gov't ($000)	Residential - Non-Gov't ($000)	General Service - Gov't ($000)	General Service - Non-Gov't ($000)	Wholesale ($000)	Industrial ($000)	Lighting ($000)	Residential ($000)	General Service ($000)	Wholesale ($000)	Industrial ($000)	Lighting ($000)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
Snare Hydro Zone	165	4,155	2,215	859	165,990	3,781	90	41	1,038	689	264	25,612	455	63	121	123	2,857	168	
Taltson Hydro Zone	557	10,578	8,002	4,706	33,732		331	94	1,731	1,066	606	2,847		87	262	445			
Taltson Interruptible					797							34							
Norman Wells	120	2,789	1,946	3,097			114	54	1,247	790	1,258			68	81	165			
Thermal Zone	1,763	24,676	17,424	19,838			962	1,280	11,860	12,179	8,212			993	947	1,399			
Total	**2,605**	**42,198**	**29,587**	**28,499**	**200,519**	**3,781**	**1,498**	**1,469**	**15,876**	**14,725**	**10,340**	**28,493**	**455**	**1,211**	**1,411**	**2,132**	**2,857**	**168**	**-**

Rate Zone	Total Revenue					Revenue Comparison				Revenue Requirement Comparison				Cost Coverage Percentage Comparison		
	Residential ($000)	General Service ($000)	Wholesale ($000)	Industrial ($000)	Lighting ($000)	Revised Total Revenue[3] ($000)	Existing revenue[4] ($000)	Dollar Change ($000)	Percentage Change %	Revised Revenue Req't[5] ($000)	Existing Revenue Req`t[6] ($000)	Dollar Change ($000)	Percentage Change %	Revised Revenue: Cost Coverage Percentage %	Existing Revenue: Cost Coverage Percentage %	Percentage Change %
	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI
	H+I+O	J+K+P	L+Q	M+R	N+S	T+U+V+W+X		Y-Z	AA/Z			AC-AD	AE/AD	Y/AC	Z/AD	AG-AH
Snare Hydro Zone	1,200	1,077	28,470	623	63	31,432	27,953	*3,479*	*12%*	30,743	27,321	*3,421*	*13%*	102.24%	102.31%	*-0.07%*
Taltson Hydro Zone	2,087	2,117	2,847		87	7,137	6,561	*576*	*9%*	7,441	6,441	*1,000*	*16%*	96.37%	102.25%	*-5.88%*
Taltson Interruptible			34			34	25	*9*	*34%*							
Norman Wells	1,382	2,214			68	3,664	3,267	*397*	*12%*	3,210	3,173	*36*	*1%*	114.15%	102.94%	*11.20%*
Thermal Zone	14,087	21,789			993	36,869	42,448	*-5,579*	*-13%*	37,742	43,319	*-5,577*	*-13%*	97.69%	97.99%	*-0.30%*
Total	**18,755**	**27,196**	**31,350**	**623**	**1,211**	**79,135**	**80,254**	***-1,119***		**79,135**	**80,255**	***-1,120***		**100.00%**	**100.00%**	

Reconciliation	
GRA Revenue	**80,254**
Less: No Return on Equity in Thermal Zone	**-2,674**
Plus: Interest Coverage (1.50) reserves in Thermal Zone	**1,554**
Total	**79,135**

Note:
1. Government/non-government MWh sales based on 2007/08 energy sales per GRA weighted by 2005/06 actual billing data
2. Revenue from Energy Charge is based on revenue from proposed rates.
3. Equals Zone Totals from Schedule 1.8 in column Z
4. Existing Revenue per PUB Decision 26-2008
5. Equals Schedule 1.4 row 76
6. Equals Schedule 1.3 Row 75

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 2.1 Shortfall Balance and Rider Collections by Rate Zone

		Board Approved Consolidated Shortfall	Preliminary Actual Activities			Forecast Activities		
Plant Number	Community	Consolidated 2006/07 and 2007/08 Shortfall @ March 31, 2008 with Interest ($000's)	Shortfall Rider Collection from April 1, 2008 - June 30, 2010 ($000's)	Interest from April 1, 2008 - June 30, 2010 ($000's)	Monthend Balance at June 30, 2010 ($000's)	Shortfall Rider Collection from July 1, 2010 - Nov. 30, 2010 ($000's)	Interest from July 1, 2010 - Nov. 30, 2010 ($000's)	Monthend Balance at Nov. 30, 2010 ($000's)
		A	B	C	D	E	F	G
120/125/126	YK Snare System	3,719	4,137	81	-3380	880	-4	-1,221
128/130	Taltson System	1,108	1,219	24	-87	254	-1	-341
137	Norman Wells	-365	-204	-10	-170	-67	-1	-104
	Thermal Zone	4,877	5,720	103	-739	1,184	-7	-1,930
Total		**9,339**	**10,871**	**198**	**-1,334**	**2,251**	**-13**	**-3,598**

Note:
1. Forecasts based on shortfall rider rates multiplied by load forecasts for the month
2.Forecasts for interest are based on 50% of Canada Prime Business rate as at June 30, 2010

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.1 Proposed Consolidations

Fund	Forecasted Balances (in $000s)
Forecasted Balances at November 30, 2010	
Diesel Communities Fuel	3,169
Inuvik Fuel	1,631
Norman Wells Fuel	-176
Fort Smith Fuel	1
Snare-Yellowknife Fuel	1,006
Snare-Yellowknife Water	4,982
Territorial Rate Stabilization Fund Balance	**10,613**
Shortfall Balance	**-3,598**
Total Balance	**7,016**
Less GNWT Financing[1]	6,000
Total Balance after GNWT Financing	**1,016**
Forecasted Balance at March 31, 2011	
Territorial Rate Stabilization Fund Balance	**3,208**
Proposed Trigger Level	+/-5,000,000

Note:

1. As per "*Efficient, Affordable, and Equitable: Creating a Brighter Future for Northwest Territories' Electricity System*" GNWT Implementation actions

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.2: DIESEL COMMUNITIES STABILIZATION FUND - Actual 2009/10
USING THE GRA APPROVAL FOR EFFICIENCY AND FUEL PRICE

Line no.		Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
1	Actual Diesel Generation (MWh)	3,368	3,043	3,125	2,964	3,076	3,218	3,536	3,875	4,238	4,121	3,634	3,814
2	Approved Efficiency (kWh/L)	3.593	3.593	3.597	3.599	3.592	3.595	3.589	3.589	3.586	3.589	3.582	3.588
3	Litre of Fuel Required (000 Litre)	937	847	869	824	856	895	985	1,080	1,182	1,148	1,015	1,063
4	Actual Diesel Price (weighted average) ($/L)	1.108	1.105	1.080	1.761	1.569	1.660	0.995	1.008	0.978	0.985	0.986	0.990
5	Approved Diesel Price in Rates (weighted average) ($/L)	0.946	0.944	0.941	0.942	0.943	0.944	0.946	0.943	0.946	0.945	0.947	0.945
6	Increase (Decrease) in Fuel Price from Rates ($) (L4 - L5)	0.161	0.160	0.139	0.820	0.625	0.717	0.048	0.065	0.032	0.039	0.039	0.045
7	**Additional Diesel Cost ($000)**	**151**	**136**	**121**	**675**	**536**	**642**	**48**	**70**	**38**	**45**	**39**	**48**
	Fuel Stabilization Fund Continuity ($000)												
8	**Opening Deficiency (Surplus)**	**3,579**	**3,682**	**3,663**	**3,642**	**4,158**	**4,562**	**5,058**	**4,958**	**4,839**	**4,710**	**4,553**	**4,408**
9	Refund/(Collection) Rider	-53	-160	-147	-166	-138	-152	-156	-195	-174	-210	-190	-294
10	Additional Diesel Cost (L7)	151	136	121	675	536	642	48	70	38	45	39	48
11	Additional Diesel Cost from 2007/08 Volume Refund												-75
12	Closing Balance Before Interest (L8 + L9 + L10 + L11)	3,677	3,658	3,637	4,152	4,555	5,051	4,950	4,832	4,703	4,546	4,402	4,088
13	Interest Rate (Prime less 50 points)	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%
14	Interest (Charged) Earned	5	5	5	6	7	7	7	7	7	7	6	6
15	Interest (Charged) Earned from 2007/08 Volume Refund												
16	**Closing Balance (L12+L14)**	**3,682**	**3,663**	**3,642**	**4,158**	**4,562**	**5,058**	**4,958**	**4,839**	**4,710**	**4,553**	**4,408**	**4,094**

Notes:

1. The calculations are based on actual diesel generation.
2. The efficiency rates used are those approved by the Public Utilities Board in the most recent GRA.
3. The interest rate used is equal to the Prime Rate in effect at the Corporation's bank at each month end, less 50 basis points, applied to the month end balance in the funds.
4. A rider will be applied or refunded in order to remain within the fund range of +/- $1 million.
5. This table is for illustrative purposes only. Balances in the fund will reflect actual fuel prices, generation and rider collections.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.3: DIESEL COMMUNITIES STABILIZATION FUND - Forecast 2010/11
USING THE GRA APPROVAL FOR EFFICIENCY AND FUEL PRICE

Line no.		Actuals		Forecast									
		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11
1	*Actual/Forecast Diesel Generation (MWh)*	3,260	3,134	*3,203*	*3,037*	*3,152*	*3,298*	*3,623*	*3,971*	*4,343*	*4,222*	*3,724*	*3,908*
2	Approved Efficiency (kWh/L)	3.588	3.589	3.589	3.589	3.589	3.589	3.589	3.589	3.589	3.589	3.589	3.589
3	Litre of Fuel Required (000 Litre)	909	873	892	846	878	919	1,009	1,106	1,210	1,176	1,038	1,089
4	*Actual/Forecast Diesel Price (weighted average) ($/L)*	0.976	0.976	*0.976*	*0.976*	*0.976*	*0.976*	*0.976*	*0.976*	*0.976*	*0.976*	*0.976*	*0.976*
5	Approved Diesel Price in Rates (weighted average) ($/L)	0.946	0.945	0.945	0.945	0.945	0.945	0.945	0.945	0.945	0.945	0.945	0.945
6	Increase (Decrease) in Fuel Price from Rates ($) (L4 - L5)	0.030	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031
7	**Additional Diesel Cost ($000)**	**27**	**27**	**27**	**26**	**27**	**28**	**31**	**34**	**37**	**36**	**32**	**33**
	Fuel Stabilization Fund Continuity ($000)												
8	**Opening Deficiency (Surplus)**	**4,094**	**4,065**	**3,923**	**3,816**	**3,689**	**3,577**	**3,451**	**3,305**	**3,169**	**388**	**424**	**457**
9	Adjustments to Opening Balance									-2,819			
10	Refund/(Collection) Rider	-62	-174	-141	-160	-145	-161	-182	-176				
11	Additional Diesel Cost (L7)	27	27	27	26	27	28	31	34	37	36	32	33
12	Closing Balance Before Interest (L8 + L9 + L10 + L11)	4,059	3,918	3,810	3,682	3,571	3,444	3,299	3,163	387	424	456	490
13	Interest Rate (Prime less 50 points)	1.75%	1.75%	2.00%	2.13%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%
14	Interest (Charged) Earned	6	6	6	7	7	6	6	6	1	1	1	1
15	**Closing Balance (L12+L14)**	**4,065**	**3,923**	**3,816**	**3,689**	**3,577**	**3,451**	**3,305**	**3,169**	**388**	**424**	**457**	**491**

Notes:

1. The calculations are based on actual diesel generation for April and May and forecast diesel generation for June to March.
2. The efficiency rates used are those approved by the Public Utilities Board in the most recent GRA.
3. The forecast fuel price is based on the latest actual fuel price.
4. The interest rate used is equal to the Prime Rate in effect at the Corporation's bank at each month end, less 50 basis points, applied to the month end balance in the funds.
5. A rider will be applied or refunded in order to remain within the fund range of +/- $1 million.
6. This table is for illustrative purposes only. Balances in the fund will reflect actual fuel prices, generation and rider collections.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.4: INUVIK RATE STABILIZATION FUND - Actual 2009/10
USING THE GRA APPROVAL FOR EFFICIENCY AND FUEL PRICE

Line no.			Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
1	actual	Actual Gas Generation	2,322	2,106	1,586	2,301	2,291	2,245	2,594	2,305	2,497	2,991	2,584	2,433
2	actual	Actual Diesel Generation	166	288	650	53	60	118	70	487	430	40	44	30
3	actual	Total Actual Generation	2,488	2,394	2,237	2,354	2,351	2,362	2,663	2,792	2,927	3,031	2,628	2,463
4	per GRA	GRA forecast Gas Generation	2,509	2,273	2,170	2,161	2,183	2,220	2,344	2,579	2,843	3,031	3,001	2,929
		Gas Portion of Load												
5	min line 3, line 4	Expected Generation (MWh)	2,488	2,273	2,170	2,161	2,183	2,220	2,344	2,579	2,843	3,031	2,628	2,463
6	per GRA	GRA Gas Efficiency	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399
7	line 5 / line 6	Expected Gas Fuel Required (000 m^3)	732	669	638	636	642	653	690	759	836	892	773	725
8	per GRA	GRA Gas Price ($/$m^3$)	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430
9	line 7 * line 8	Approved GRA Fuel Cost ($000)	315	288	275	273	276	281	296	326	360	383	332	312
10	line 1	Actual Gas Generation	2,322	2,106	1,586	2,301	2,291	2,245	2,594	2,305	2,497	2,991	2,584	2,433
11	per GRA	GRA Gas Efficiency	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399
12	line 10 / line 11	Gas Fuel Required (000 m^3)	683	620	467	677	674	660	763	678	735	880	760	716
13	actual	Actual Gas Price ($/$m^3$)	0.575	0.573	0.573	1.213	0.901	1.020	0.399	0.398	0.395	0.395	0.395	0.396
14	line 12 * line 13	Fuel Cost at Gas Price ($000)	393	355	268	821	607	673	304	270	290	347	300	283
15	line 5 - line 10	Difference in Gas Generation (MWh)	166	167	584	140	108	25	250	274	346	40	44	30
16	per GRA	GRA Diesel Efficiency	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635
17	line 15 / line 16	Diesel Fuel Required (000 litres)	46	46	161	-39	-30	-7	-69	76	95	11	12	8
18	per GRA	GRA Diesel Price ($/L)	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797
19	line 17 * line 18	Fuel Cost at Diesel Price ($000)	36	37	128	-31	-24	-5	-55	60	76	9	10	6
20	line 14 + line 19	Total Fuel Cost ($000)	429	392	396	790	583	668	249	330	366	356	310	290
21	line 20 - line 9	Price Variance	114	104	121	517	307	387	-47	4	7	-28	-22	-22
		Diesel Portion of Load												
22	line 2	Actual Diesel Generation	166	288	650	53	60	118	70	487	430	40	44	30
23	per GRA	GRA Diesel Efficiency	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635
24	line 22 / line 23	Diesel Fuel Required (000 litres)	46	79	179	15	17	32	19	134	118	11	12	8
25	per GRA	GRA Diesel Price ($/L)	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797
26	actual	Actual Diesel Price ($/L)	1.356	1.356	1.356	1.356	1.356	1.356	1.356	0.912	0.912	0.912	0.912	0.912
27	line 27 - line 26	Increase (Decrease)	0.559	0.559	0.559	0.559	0.559	0.559	0.559	0.115	0.115	0.115	0.115	0.115
28	line 24 * line 28	Price Variance ($000)	25	44	100	8	9	18	11	15	14	1	1	1
29	line 21 + line 29	Total Variance ($000)	140	149	221	525	316	405	-36	19	20	-26	-21	-21
30		**Inuvik Stabilization Fund Continuity ($000)**												
31		**Opening Deficiency (Surplus)**	**1,334**	**1,479**	**1,560**	**1,716**	**2,177**	**2,437**	**2,778**	**2,679**	**2,628**	**2,573**	**2,467**	**2,367**
32		Refund/ (Collection) Rider	4	-70	-68	-67	-60	-68	-67	-73	-80	-83	-83	-169
33		Additional (Less) Fuel Cost	140	149	221	525	316	405	-36	19	20	-26	-21	-21
34		Closing Balance Before Interest	1,477	1,557	1,713	2,174	2,433	2,774	2,675	2,624	2,569	2,463	2,363	2,177
35		Interest Rate (Prime less 50 points)	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%
36		Interest Earned (Charged)	2	2	2	3	4	4	4	4	4	4	3	3
37		**Closing Deficiency (Surplus)**	**1,479**	**1,560**	**1,716**	**2,177**	**2,437**	**2,778**	**2,679**	**2,628**	**2,573**	**2,467**	**2,367**	**2,180**

Notes:

1. The calculations are based on actual diesel and gas generation.
2. The efficiency rates used are those approved by the Public Utilities Board in the most recent GRA.
3. The interest rate used is equal to the Prime Rate in effect at the Corporation's bank at each month end, less 50 basis points, applied to the month end balance in the funds.
4. A rider will be applied or refunded in order to remain within the fund range of +/- $250,000.
5. This table is for illustrative purposes only. Balances in the fund will reflect actual fuel prices, generation and rider collections.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.5: INUVIK RATE STABILIZATION FUND - Forecast 2010/11
USING THE GRA APPROVAL FOR EFFICIENCY AND FUEL PRICE

			Actual		Forecast									
Line no.			**Apr-10**	**May-10**	**Jun-10**	**Jul-10**	**Aug-10**	**Sep-10**	**Oct-10**	**Nov-10**	**Dec-10**	**Jan-11**	**Feb-11**	**Mar-11**
1	*forecasts*	*Actual/Forecast Gas Generation*	2,488	1,948	*2,217*	*2,333*	*2,330*	*2,341*	*2,640*	*2,767*	*2,901*	*3,004*	*2,605*	*2,441*
2	*forecasts*	*Actual/Forecast Diesel Generation*	263	450	*117*	*123*	*123*	*123*	*139*	*146*	*153*	*158*	*137*	*128*
3	*forecasts*	*Total Actual/Forecast Generation*	2,751	2,398	*2,333*	*2,455*	*2,452*	*2,464*	*2,779*	*2,913*	*3,053*	*3,162*	*2,742*	*2,569*
4	per GRA	GRA forecast Gas Generation	2,344	2,579	2,843	3,031	3,001	2,929	2,509	2,273	2,170	2,161	2,183	2,220
		Gas Portion of Load												
5	min line 3, line 4	Expected Generation (MWh)	2,344	2,398	2,333	2,455	2,452	2,464	2,509	2,273	2,170	2,161	2,183	2,220
6	per GRA	GRA Gas Efficiency	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399
7	line 5 / line 6	Expected Gas Fuel Required (000 m^3)	690	705	687	722	722	725	738	669	638	636	642	653
8	per GRA	GRA Gas Price ($/$m^3$)	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430
9	line 7 * line 8	Approved GRA Fuel Cost ($000)	296	303	295	311	310	312	317	288	275	273	276	281
10	*line 1*	*Actual/Forecast Gas Generation (MWh)*	2,488	1,948	*2,217*	*2,333*	*2,330*	*2,341*	*2,640*	*2,767*	*2,901*	*3,004*	*2,605*	*2,441*
11	per GRA	GRA Gas Efficiency	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399	3.399
12	line 10 / line 11	Gas Fuel Required (000 m^3)	732	573	652	686	685	689	777	814	853	884	766	718
13	*forecasts*	*Actual/Forecast Gas Price ($/$m^3$)*	0.395	0.395	*0.406*	*0.406*	*0.406*	*0.406*	*0.406*	*0.406*	*0.406*	*0.406*	*0.406*	*0.406*
14	line 12 * line 13	Fuel Cost at Gas Price ($000)	289	227	265	278	278	279	315	330	346	359	311	291
15	line 5 - line 10	Difference in Gas Generation (MWh)	144	450	117	123	123	123	130	494	731	843	422	221
16	per GRA	GRA Diesel Efficiency	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635
17	line 15 / line 16	Diesel Fuel Required (000 litres)	-40	124	32	34	34	34	-36	-136	-201	-232	-116	-61
18	per GRA	GRA Diesel Price ($/L)	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797
19	line 17 * line 18	Fuel Cost at Diesel Price ($000)	-32	99	26	27	27	27	-29	-108	-160	-185	-92	-48
20	line 14 + line 19	Total Fuel Cost ($000)	258	325	290	305	305	307	287	222	186	174	218	243
21	line 20 - line 9	Price Variance	-39	22	-5	-5	-5	-5	-31	-66	-88	-100	-58	-38
		Diesel Portion of Load												
22	*line 2*	*Actual/Forecast Diesel Generation (MWh)*	263	450	*117*	*123*	*123*	*123*	*139*	*146*	*153*	*158*	*137*	*128*
23	per GRA	GRA Diesel Efficiency	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635	3.635
24	line 22 / line 23	Diesel Fuel Required (000 litres)	72	124	32	34	34	34	38	40	42	43	38	35
25	per GRA	GRA Diesel Price ($/L)	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797	0.797
26	*forecasts*	*Actual/Forecast Diesel Price ($/L)*	0.875	0.875	*0.875*	*0.875*	*0.875*	*0.875*	*0.875*	*0.875*	*0.875*	*0.875*	*0.875*	*0.875*
27	line 27 - line 26	Increase (Decrease)	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078
28	line 24 * line 28	Price Variance ($000)	6	10	3	3	3	3	3	3	3	3	3	3
29	line 21 + line 29	Total Variance ($000)	-33	32	-2	-3	-3	-3	-28	-62	-85	-96	-55	-35
30		**Inuvik Stabilization Fund Continuity ($000)**												
31		**Opening Deficiency (Surplus)**	**2,180**	**2,155**	**2,120**	**2,065**	**1,982**	**1,920**	**1,858**	**1,752**	**1,631**	**95**	**-1**	**-56**
32		Adjustments to Opening Balance	**-9**								-1,451			
33		Refund/ (Collection) Rider	14	-70	-56	-84	-63	-63	-82	-62				
34		Additional (Less) Fuel Cost	-33	32	-2	-3	-3	-3	-28	-62	-85	-96	-55	-35
35		Closing Balance Before Interest	2,152	2,117	2,061	1,978	1,916	1,855	1,749	1,628	95	-1	-56	-91
36		Interest Rate (Prime less 50 points)	1.75%	1.75%	2.00%	2.13%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%
37		Interest Earned (Charged)	3	3	3	4	4	3	3	3				
38		**Closing Deficiency (Surplus)**	**2,155**	**2,120**	**2,065**	**1,982**	**1,920**	**1,858**	**1,752**	**1,631**	**95**	**-1**	**-56**	**-91**

Notes:

1. The calculations are based on actual diesel and gas generation for April and May and forecast diesel and gas generation for June to March.
2. The efficiency rates used are those approved by the Public Utilities Board in the most recent GRA.
3. The forecast fuel price is based on the latest actual fuel price.
4. The interest rate used is equal to the Prime Rate in effect at the Corporation's bank at each month end, less 50 basis points, applied to the month end balance in the funds.
5. A rider will be applied or refunded in order to remain within the fund range of +/- $250,000.
6. This table is for illustrative purposes only. Balances in the fund will reflect actual fuel prices, generation and rider collections.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.6: NORMAN WELLS RATE STABILIZATION FUND - Actual 2009/10
USING THE GRA APPROVAL FOR EFFICIENCY AND FUEL PRICE

Line No.		Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
1	Actual Purchased Power (MWh) fr Imperial Oil Inv	718	596	648	664	657	641	734	875	929	916	751	898
2	Actual Purchased Power Price ($/kWh)	0.218	0.218	0.218	0.426	0.390	0.424	0.240	0.240	0.240	0.274	0.274	0.274
3	GRA Purchased Power Price ($/kWh)	0.279	0.279	0.279	0.279	0.279	0.279	0.279	0.279	0.279	0.279	0.279	0.279
4	Increase (Decrease) in Price	-0.061	-0.061	-0.061	0.147	0.111	0.145	-0.039	-0.039	-0.039	-0.005	-0.005	-0.005
5	**Fuel Price Draw (Contribution) ($000)**	**-44**	**-36**	**-39**	**97**	**73**	**93**	**-28**	**-34**	**-36**	**-5**	**-4**	**-5**
6	Fuel Price Draw (Contribution) YTD ($000)	-44	-80	-120	-22	51	144	115	81	45	41	37	32
7	**Norman Wells Stabilization Fund Continuity ($000)**												
8	**Opening Deficiency (Surplus)**	**762**	**683**	**649**	**566**	**586**	**659**	**711**	**597**	**564**	**475**	**354**	**351**
9	Refund/ (Collection) Rider	-36	1	-43	-79		-42	-87		-54	-117		-124
10	Additional/ (Less) Purchased Power Cost	-44	-36	-39	97	73	93	-28	-34	-36	-5	-4	-5
11	Closing Balance Before Interest	682	648	566	585	658	710	596	563	475	354	350	223
12	Interest Rate (Prime less 50 points)	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%
13	Interest Charged (Earned)	1	1	1	1	1	1	1	1	1	1	1	
14	**Closing Deficiency (Surplus)**	**683**	**649**	**566**	**586**	**659**	**711**	**597**	**564**	**475**	**354**	**351**	**223**

Notes:

1. The calculations are based on actual diesel generation.
2. The efficiency rates used are those approved by the Public Utilities Board in the most recent GRA.
3. The interest rate used is equal to the Prime Rate in effect at the Corporation's bank at each month end, less 50 basis points, applied to the month end balance in the funds.
4. A rider will be applied or refunded in order to remain within the fund range of +/- $100,000.
5. This table is for illustrative purposes only. Balances in the fund will reflect actual fuel prices, generation and rider collections.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.7: NORMAN WELLS RATE STABILIZATION FUND - Forecast 2010/11
USING THE GRA APPROVAL FOR EFFICIENCY AND FUEL PRICE

Line No.		Actual		Forecast									
		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11
1	*Actual/Forecast Purchased Power (MWh) fr Imperial Oil Inv*	659	650	*691*	*0*	*0*	*683*	*783*	*932*	*990*	*977*	*801*	*957*
2	*Actual/Forecast Purchased Power Price ($/kWh)*	0.261	0.261	*0.261*	*0.261*	*0.261*	*0.261*	*0.261*	*0.261*	*0.261*	*0.261*	*0.261*	*0.261*
3	GRA Purchased Power Price ($/kWh)	0.279	0.279	0.279	0.279	0.279	0.279	0.279	0.279	0.279	0.279	0.279	0.279
4	Increase (Decrease) in Price	-0.018	-0.018	-0.018	-0.018	-0.018	-0.018	-0.018	-0.018	-0.018	-0.018	-0.018	-0.018
5	**Fuel Price Draw (Contribution) ($000)**	**-12**	**-11**	**-12**			**-12**	**-14**	**-16**	**-17**	**-17**	**-14**	**-17**
6	Fuel Price Draw (Contribution) YTD ($000)	-12	-23	-35	-35	-35	-47	-61	-77	-95	-112	-126	-143
7	**Norman Wells Stabilization Fund Continuity ($000)**												
8	**Opening Deficiency (Surplus)**	**223**	**221**	**165**	**112**	**56**	**10**	**-46**	**-119**	**-176**	**-194**	**-211**	**-226**
9	Adjustments to Opening Balance												
10	Refund/ (Collection) Rider	9	-45	-41	-52	-42	-44	-59	-40				
11	Additional/ (Less) Purchased Power Cost	-12	-11	-12			-12	-14	-16	-17	-17	-14	-17
12	Diesel Expense				-3	-4							
13	Closing Balance Before Interest	221	164	112	56	10	-46	-119	-176	-193	-211	-225	-243
14	Interest Rate (Prime less 50 points)	1.75%	1.75%	2.00%	2.13%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%
15	Interest Charged (Earned)												
16	**Closing Deficiency (Surplus)**	**221**	**165**	**112**	**56**	**10**	**-46**	**-119**	**-176**	**-194**	**-211**	**-226**	**-243**

Notes:

1. The calculations are based on actual diesel generation for April and May forecast diesel generation for June to March.
2. The efficiency rates used are those approved by the Public Utilities Board in the most recent GRA.
3. The forecast purchased power price is based on the latest actual purchased power price.
4. The interest rate used is equal to the Prime Rate in effect at the Corporation's bank at each month end, less 50 basis points, applied to the month end balance in the funds.
5. A rider will be applied or refunded in order to remain within the fund range of +/- $100,000.
6. This table is for illustrative purposes only. Balances in the fund will reflect actual fuel prices, generation and rider collections.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.8: Fort Smith Fuel STABILIZATION FUND - Actual 2009/10
USING THE GRA APPROVAL FOR EFFICIENCY AND FUEL PRICE

Line No.		Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
1	Actual Price Diesel ($/L)	1.161	1.104	1.124	1.087	1.097	0.819	0.995	0.901	0.917	0.867	0.966	0.900
2	GRA Fuel Price ($/L)	0.793	0.793	0.793	0.793	0.793	0.793	0.793	0.793	0.793	0.793	0.793	0.793
3	Increase (Decrease)	0.368	0.311	0.331	0.294	0.304	0.026	0.202	0.108	0.124	0.074	0.173	0.107
4	Actual Generation (MWh)	5	9	2		7	726	52	32	7	2	15	2
5	Ft Smith Plant Efficiency	3.277	3.277	3.277	3.277	3.277	3.277	3.277	3.277	3.277	3.277	3.277	3.277
6	Fuel Req'd - Litres (000)	2	3	1		2	222	16	10	2	1	5	
7	Fuel Price Draw (Contribution)	1	1			1	6	3	1			1	
8	**FT Smith Fuel Stabilization Fund Continuity ($000)**												
9	**Opening Deficiency (Surplus)**	**40**	**42**	**39**	**37**	**32**	**32**	**35**	**35**	**33**	**30**	**26**	**23**
10	Refund/ (Collection) Rider	-1	-3	-3	-5		-3	-3	-3	-3	-4	-4	-8
11	Additional/ (Less) Diesel Cost	1	1			1	6	3	1			1	
12	Fuel Storage Cost	1											
13	Closing Balance Before Interest	42	39	37	32	32	35	35	33	30	26	23	15
14	Interest Rate (Prime less 50 points)	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%
15	Interest Charged (Earned)												
16	**Closing Deficiency (Surplus)**	**42**	**39**	**37**	**32**	**32**	**35**	**35**	**33**	**30**	**26**	**23**	**15**

Notes:

1. The calculations are based on actual diesel generation.
2. The efficiency rates used are those approved by the Public Utilities Board in the most recent GRA.
3. The interest rate used is equal to the Prime Rate in effect at the Corporation's bank at each month end, less 50 basis points, applied to the month end balance in the funds.
4. This table is for illustrative purposes only. Balances in the fund will reflect actual fuel prices, generation and rider collections.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.9: Fort Smith Fuel STABILIZATION FUND - Forecast 2010/11
USING THE GRA APPROVAL FOR EFFICIENCY AND FUEL PRICE

Line No.		Actual		Forecast									
		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11
1	*Actual/Forecast Price Diesel ($/L)*	2.229	0.839	*0.839*	*0.839*	*0.839*	*0.839*	*0.839*	*0.839*	*0.839*	*0.839*	*0.839*	*0.839*
2	GRA Fuel Price ($/L)	0.793	0.793	0.793	0.793	0.793	0.793	0.793	0.793	0.793	0.793	0.793	0.793
3	Increase (Decrease)	1.436	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046
4	*Actual/Forecast Generation (MWh)*		202	*42*	*42*	*42*	*42*	*42*	*42*	*42*	*42*	*42*	*42*
5	Ft Smith Plant Efficiency	3.277	3.277	3.277	3.277	3.277	3.277	3.277	3.277	3.277	3.277	3.277	3.277
6	Fuel Req'd - Litres (000)		62	13	13	13	13	13	13	13	13	13	13
7	Fuel Price Draw (Contribution)		3	1	1	1	1	1	1	1	1	1	1
8	**FT Smith Fuel Stabilization Fund Continuity ($000)**												
9	**Opening Deficiency (Surplus)**	**15**	**16**	**16**	**13**	**11**	**9**	**7**	**4**	**1**	**1**	**1**	**2**
10	Adjustments to Opening Balance									-1			
11	Refund/ (Collection) Rider	1	-3	-3	-3	-3	-3	-3	-3				
12	Additional/ (Less) Diesel Cost		3	1	1	1	1	1	1	1	1	1	1
13	Fuel Storage Cost												
14	Closing Balance Before Interest	16	16	13	11	9	7	4	1	1	1	2	3
15	Interest Rate (Prime less 50 points)	1.75%	1.75%	2.00%	2.13%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%
16	Interest Charged (Earned)												
17	**Closing Deficiency (Surplus)**	**16**	**16**	**13**	**11**	**9**	**7**	**4**	**1**	**1**	**1**	**2**	**3**

Notes:

1. The calculations are based on forecast diesel generation.
2. The efficiency rates used are those approved by the Public Utilities Board in the most recent GRA.
3. The forecast fuel price is based on the latest actual fuel price.
4. The interest rate used is equal to the Prime Rate in effect at the Corporation's bank at each month end, less 50 basis points, applied to the month end balance in the funds.
5. This table is for illustrative purposes only. Balances in the fund will reflect actual fuel prices, generation and rider collections.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.10: Yellowknife Fuel STABILIZATION FUND - Actual 2009/10
USING THE GRA APPROVAL FOR EFFICIENCY AND FUEL PRICE

Line No.		Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
1	Actual Price Diesel ($/L)	1.192	1.114	1.194	1.114	1.114	1.114	1.192	1.191	1.194	1.194	1.190	1.016
2	GRA Fuel Price ($/L)	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757
3	Increase (Decrease)	0.435	0.357	0.437	0.357	0.357	0.357	0.435	0.434	0.437	0.437	0.433	0.259
4	**Power Corporation Diesel Generation**												
5	Actual Diesel Generation (MWh)	9	17	36	109	22	1	670	9	350	16	200	14
6	YK Plant Efficiency	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
7	Fuel Req'd - Litres (000)	2	5	10	31	6		191	3	100	4	57	4
8	Fuel Price Draw (Contribution) ($000)	1	2	5	11	2		83	1	44	2	25	1
9	**YK Fuel Stabilization Fund Continuity ($000)**												
10	**Opening Deficiency (Surplus)**	**926**	**888**	**852**	**815**	**786**	**750**	**711**	**753**	**708**	**700**	**653**	**632**
11	Refund/ (Collection) Rider	-40	-39	-42	-41	-40	-40	-43	-47	-52	-50	-46	-52
12	Additional/ (Less) Diesel Cost	1	2	5	11	2		83	1	44	2	25	1
13	Fuel Storage Cost						1						3
14	Closing Balance Before Interest	887	851	814	785	749	710	752	707	699	652	631	584
15	Interest Rate (Prime less 50 points)	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%
16	Interest Charged (Earned)	1	1	1	1	1	1	1	1	1	1	1	1
17	**Closing Deficiency (Surplus)**	**888**	**852**	**815**	**786**	**750**	**711**	**753**	**708**	**700**	**653**	**632**	**585**

Notes:

1. The calculations are based on actual diesel generation.
2. The efficiency rates used are those approved by the Public Utilities Board in the most recent GRA.
3. The interest rate used is equal to the Prime Rate in effect at the Corporation's bank at each month end, less 50 basis points, applied to the month end balance in the funds.
4. A rider will be applied or refunded in order to remain within the fund range of +/- $1 million.
5. This table is for illustrative purposes only. Balances in the fund will reflect actual fuel prices, generation and rider collections.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.11: Yellowknife Fuel STABILIZATION FUND - Forecast 2010/11
USING THE GRA APPROVAL FOR EFFICIENCY AND FUEL PRICE

Line No.		Actual		Forecast									
		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11
1	*Actual/Forecast Price Diesel ($/L)*	1.099	1.017	*1.017*	*1.017*	*1.017*	*1.017*	*1.017*	*1.017*	*1.017*	*1.017*	*1.017*	*1.017*
2	GRA Fuel Price ($/L)	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757
3	Increase (Decrease)	0.342	0.260	0.260	0.260	0.260	0.260	0.260	0.260	0.260	0.260	0.260	0.260
4	**Power Corporation Diesel Generation**												
5	*Actual/Forecast Diesel Generation (MWh)*	4	10	*472*	*2,416*	*1,569*	*2,150*	*699*	*2,763*	*2,830*	*1,656*	*1,446*	*2,227*
6	YK Plant Efficiency	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
7	Fuel Req'd - Litres (000)	1	3	135	690	448	614	200	790	808	473	413	636
8	Fuel Price Draw (Contribution) ($000)		1	35	179	117	160	52	205	210	123	107	165
9	**YK Fuel Stabilization Fund Continuity ($000)**												
10	**Opening Deficiency (Surplus)**	**585**	**546**	**506**	**502**	**641**	**718**	**838**	**847**	**1,006**	**322**	**446**	**554**
11	Adjustments to Opening Balance									-895			
12	Refund/ (Collection) Rider	-40	-42	-40	-42	-40	-42	-44	-48				
13	Additional/ (Less) Diesel Cost		1	35	179	117	160	52	205	210	123	107	165
14	Fuel Storage Costs												
15	Closing Balance Before Interest	546	506	501	639	717	836	846	1,004	321	445	553	720
16	Interest Rate (Prime less 50 points)	1.75%	1.75%	2.00%	2.13%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%
17	Interest Charged (Earned)	1	1	1	1	1	2	2	2	1	1	1	1
18	**Closing Deficiency (Surplus)**	**546**	**506**	**502**	**641**	**718**	**838**	**847**	**1,006**	**322**	**446**	**554**	**721**

Notes:

1. The calculations are based on forecast diesel generation.
2. The efficiency rates used are those approved by the Public Utilities Board in the most recent GRA.
3. The forecast fuel price is based on the latest actual fuel price.
4. The interest rate used is equal to the Prime Rate in effect at the Corporation's bank at each month end, less 50 basis points, applied to the month end balance in the funds.
5. A rider will be applied or refunded in order to remain within the fund range of +/- $1 million.
6. This table is for illustrative purposes only. Balances in the fund will reflect actual fuel prices, generation and rider collections.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.12: WATER STABILIZATION FUND - Actual 2009/10
USING THE GRA APPROVAL FOR EFFICIENCY AND FUEL PRICE
SNARE-YELLOWKNIFE ZONE

Line No.	Generation (MWh)	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
1	Hydro Generation In Rates	17,439	17,376	15,131	16,393	18,316	18,495	19,358	19,803	19,969	20,088	18,546	19,086
2	Actual Hydro Generation	15,425	14,140	14,907	14,318	13,932	14,545	14,734	17,351	18,865	19,107	16,366	17,561
3	Generation Required (Saved)	2,014	3,236	224	2,075	4,384	3,950	4,624	2,453	1,104	981	2,180	1,525
4	Transmission Line Losses (L3 x 4%)	-81	-129	-9	-83	-175	-158	-185	-98	-44	-39	-87	-61
5	A - Diesel Gen. Req'd (Saved) (L3+L4)	1,934	3,106	215	1,992	4,208	3,792	4,439	2,354	1,059	942	2,092	1,464
6	B - Actual Diesel Generation	9	17	36	109	22	1	670	9	350	16	200	14
7	Equal to B	9	17	36	109	22	1	670	9	350	16	200	14
8	Diesel Plant Efficiency(kWh/L)	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
9	Litres of Fuel Required (L7/L8) (000)	2	5	10	31	6		191	3	100	4	57	4
10	GRA Diesel Fuel Price $	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757
11	**Additional (Less) Diesel Cost $000 (L9 x L10)**	**2**	**4**	**8**	**24**	**5**		**145**	**2**	**76**	**3**	**43**	**3**
12	**Water Stabilization Fund Continuity ($000)**												
13	**Opening Deficiency (Surplus)**	**3,223**	**3,190**	**3,160**	**3,131**	**3,120**	**3,090**	**3,056**	**3,164**	**3,124**	**3,154**	**3,113**	**3,116**
14	Refund/ (Collection) Rider	-39	-38	-41	-40	-39	-39	-41	-46	-51	-49	-45	-51
15	Additional (Less) Diesel Cost (L11)	2	4	8	24	5		145	2	76	3	43	*3*
16	Closing Balance Before Interest	3,185	3,155	3,127	3,115	3,086	3,051	3,159	3,120	3,149	3,108	3,112	*3,069*
17	Interest Rate (Prime less 50 points)	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%
18	Interest Charged (Earned)	5	5	5	5	4	4	5	5	5	5	5	4
19	**Closing Deficiency (Surplus)**	**3,190**	**3,160**	**3,131**	**3,120**	**3,090**	**3,056**	**3,164**	**3,124**	**3,154**	**3,113**	**3,116**	**3,073**

Notes:

1. The calculations are based on actual diesel generation.
2. The efficiency rates used are those approved by the Public Utilities Board in the most recent GRA.
3. The interest rate used is equal to the Prime Rate in effect at the Corporation's bank at each month end, less 50 basis points, applied to the month end balance in the funds.
4. A rider will be applied or refunded in order to remain within the fund range of +/- $3 million.
5. This table is for illustrative purposes only. Balances in the fund will reflect actual fuel prices, generation and rider collections.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.13: WATER STABILIZATION FUND - Forecast 2010/11
USING THE GRA APPROVAL FOR EFFICIENCY AND FUEL PRICE
SNARE-YELLOWKNIFE ZONE

Line No.	Generation	Actual		Forecast									
		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11
	(MWh)												
1	Hydro Generation In Rates	17,439	17,376	15,131	16,393	18,316	18,495	19,358	19,803	19,969	20,088	18,546	19,090
2	*Actual/Forecast Hydro Generation*	15,013	14,706	*13,920*	*12,600*	*12,880*	*12,780*	*14,940*	*14,550*	*16,610*	*16,540*	*15,040*	*15,730*
3	Generation Required (Saved)	2,426	2,670	1,211	3,793	5,436	5,715	4,418	5,253	3,359	3,548	3,506	3,360
4	Transmission Line Losses (L3 x 4%)	-97	-107	-48	-152	-217	-229	-177	-210	-134	-142	-140	-134
5	A - Diesel Gen. Req'd (Saved) (L3+L4)	2,329	2,563	1,163	3,641	5,219	5,486	4,241	5,043	3,225	3,406	3,366	3,225
6	*B - Actual/Forecast Diesel Generation*	4	10	*472*	*2,416*	*1,569*	*2,150*	*699*	*2,763*	*2,830*	*1,656*	*1,446*	*2,227*
7	Equal to B	4	10	472	2,416	1,569	2,150	699	2,763	2,830	1,656	1,446	2,227
8	Diesel Plant Efficiency(kWh/L)	3.5000	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
9	Litres of Fuel Required (L7/L8) (000)	1	3	135	690	448	614	200	790	808	473	413	636
10	GRA Diesel Fuel Price $	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757	0.757
11	**Additional (Less) Diesel Cost $000 (L9 x L10)**	**1**	**2**	**102**	**522**	**339**	**465**	**151**	**598**	**612**	**358**	**313**	**482**
12	**Water Stabilization Fund Continuity ($000)**												
13	**Opening Deficiency (Surplus)**	**3,073**	**3,039**	**3,006**	**3,074**	**3,563**	**3,871**	**4,304**	**4,421**	**4,982**	**1,164**	**1,525**	**1,842**
14	Adjustments to Opening Balance									-4,432			
15	Refund/ (Collection) Rider	-39	-40	-39	-40	-39	-40	-42	-46				
16	Additional (Less) Diesel Cost (L11)	1	2	102	522	339	465	151	598	612	358	313	482
17	Closing Balance Before Interest	3,035	3,001	3,069	3,557	3,863	4,296	4,413	4,973	1,162	1,523	1,838	2,323
18	Interest Rate (Prime less 50 points)	1.75%	1.75%	2.00%	2.13%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%
19	Interest Charged (Earned)	4	4	5	6	7	8	8	9	2	3	3	4
20	**Closing Deficiency (Surplus)**	**3,039**	**3,006**	**3,074**	**3,563**	**3,871**	**4,304**	**4,421**	**4,982**	**1,164**	**1,525**	**1,842**	**2,328**

Notes:

1. The calculations are based on forecast diesel generation.
2. The efficiency rates used are those approved by the Public Utilities Board in the most recent GRA.
3. The forecast fuel price is based on the latest actual fuel price.
4. The interest rate used is equal to the Prime Rate in effect at the Corporation's bank at each month end, less 50 basis points, applied to the month end balance in the funds.
5. A rider will be applied or refunded in order to remain within the fund range of +/- $3 million.
6. This table is for illustrative purposes only. Balances in the fund will reflect actual fuel prices, generation and rider collections.

August 13, 2010

Northwest Territories Power Corporation
Application to Implement Electricity Rate Policy Guidelines
Schedule 3.14 Sales Forecast for 2010/2011

Plant Number	Community	Current Fuel Rider	2010/11 Sales (kWh) Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total
Diesel Communities															
123	Wha Ti	**0.0519**	137,192	136,875	103,758	100,746	117,032	127,056	140,835	142,603	161,196	176,073	123,978	146,913	**1,614,258**
124	Gameti	**0.0575**	75,352	72,427	74,024	70,199	72,853	76,222	83,744	91,783	100,384	97,592	86,075	90,322	**990,978**
127	Lutsel K'e	**0.0523**	128,957	111,598	104,843	115,777	109,799	97,450	130,227	134,478	146,005	142,722	127,631	146,900	**1,496,387**
131	Fort Simpson	**0.0514**	846,921	556,771	514,254	633,632	534,909	604,117	730,931	650,349	662,065	689,000	642,242	696,079	**7,761,270**
132	Fort Liard	**0.0518**	194,852	218,532	156,620	245,823	172,285	204,813	243,439	208,998	287,776	272,617	231,071	249,708	**2,686,535**
133	Wrigley	**0.0556**	52,166	47,492	44,827	45,214	49,020	45,282	49,241	60,898	63,565	58,745	54,703	57,357	**628,510**
134	Nahanni Butte	**0.0800**	35,818	28,095	26,741	31,159	30,132	32,093	39,390	36,709	38,604	34,394	34,659	29,748	**397,542**
135	Jean Marie River	**0.0730**	22,515	18,841	15,013	16,420	16,996	16,533	21,075	22,155	25,494	30,246	24,798	20,445	**250,532**
138	Tuktoyaktuk	**0.0540**	339,261	305,022	244,750	312,736	196,964	330,963	326,703	322,285	415,960	332,132	240,357	341,390	**3,708,522**
139	Fort McPherson	**0.0536**	273,705	264,024	235,669	246,603	218,825	258,021	304,991	297,677	353,328	369,711	273,040	283,109	**3,378,704**
140	Aklavik	**0.0563**	276,071	208,413	184,648	198,953	228,586	207,443	196,967	228,916	236,727	298,425	235,400	208,523	**2,709,071**
141	Deline	**0.0549**	269,717	193,969	185,623	186,240	183,891	205,758	209,136	205,038	249,594	252,387	201,317	227,587	**2,570,259**
142	Fort Good Hope	**0.0540**	230,269	212,837	183,832	200,120	203,432	207,387	246,774	207,889	288,296	376,077	285,669	211,337	**2,853,917**
148	Tulita	**0.0552**	221,688	188,119	170,762	158,983	181,848	161,382	180,729	167,972	212,323	203,052	221,690	139,350	**2,207,897**
143	Paulatuk	**0.0567**	115,737	122,612	84,978	104,277	87,592	113,891	118,548	113,449	151,453	150,988	127,974	117,831	**1,409,330**
144	Sachs Harbour	**0.0621**	80,485	68,651	54,603	74,642	70,210	60,480	72,053	91,854	97,527	111,879	75,964	79,808	**938,157**
145	Tsiigehtchic	**0.0564**	63,556	54,091	41,370	46,528	47,048	44,857	59,586	52,227	67,509	75,085	60,870	48,184	**660,913**
146	Colville Lake	**0.0649**	32,837	27,317	27,308	28,498	25,867	24,380	30,478	30,656	36,902	32,445	30,493	32,501	**359,684**
147	Ulukhaktok	**0.0535**	177,134	145,111	135,080	130,072	116,465	150,136	176,053	169,127	220,655	175,360	170,223	148,453	**1,913,870**
Inuvik															
136	Inuvik	**0.0314**	3,610,235	2,258,561	1,774,938	2,679,483	1,994,138	2,000,551	2,597,108	1,962,563	2,090,415	2,965,605	1,987,469	2,643,514	**28,564,579**
Norman Wells															
137	Norman Wells	**0.0685**	692,339	629,153	598,352	760,584	614,156	643,087	859,874	585,744	1,018,734	680,249	855,208	813,011	**8,750,491**
Fort Smith															
128/129	Taltson total	**0.0016**	2,210,871	1,831,061	1,848,103	1,831,718	1,633,433	1,840,702	1,960,097	1,949,211	2,541,034	2,652,446	2,272,285	2,657,769	**25,228,729**
	Taltson Wholesale		2,766,001	2,544,213	2,458,623	2,348,984	2,367,344	1,618,031	3,092,084	2,690,437	4,106,885	3,488,359	3,138,567	3,002,197	**33,621,726**
Yellowknife															
121/125/1	Snare System	**0.0030**	14,166,157	13,800,422	13,418,593	14,000,521	13,472,158	13,921,120	14,581,501	16,142,955	18,125,436	16,966,037	15,371,780	16,743,307	**180,709,987**
		Water Rider 0.0029													