

1 Q. Please update IC-5-NLH from the 2006 GRA.

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4 A. Please see the following tables which provide a schedule similar to Regulated
5 Activities Schedule V, Page 1 of 1, indicating the Energy Supply and Fuel Expense
6 information for each month.

IC-NLH-085 (Revision 1, Nov 18-14)
2013 NLH General Rate Application

Page 2 of 3

Energy Supply and Fuel Expense (Monthly) for 2007 Actual to 2015 Test Year
Island Interconnected System (Part 1 of 2)

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
Total Energy Requirement (GWh)	2007	698.26	661.88	668.15	574.33	506.75	425.67	396.36	384.03	388.83	462.66	520.20	701.86	6,388.98
	2008	709.57	649.48	682.09	544.53	476.77	404.42	381.41	385.27	385.65	483.46	532.03	659.03	6,293.72
	2009	756.86	640.93	652.21	486.86	417.00	375.26	365.25	361.46	369.68	497.95	528.32	661.19	6,112.96
	2010	689.77	611.31	622.77	518.11	487.41	386.66	356.39	360.63	367.03	448.44	547.45	606.43	6,002.41
	2011	671.80	668.01	676.06	564.34	465.37	395.30	346.05	370.57	380.11	474.73	572.95	701.31	6,286.61
	2012	746.65	705.28	718.64	540.55	463.36	417.48	383.67	392.26	365.14	455.61	538.33	713.72	6,440.70
	2013	810.45	703.35	670.49	585.85	473.61	411.84	363.75	369.05	371.34	478.51	592.28	827.08	6,657.60
	2014	809.70	767.40	819.70	636.30	537.90	425.20	390.80	391.20	411.50	499.90	616.00	790.80	7,096.40
	2015	855.30	777.60	776.30	622.40	529.80	449.90	412.60	414.50	420.10	525.60	641.00	813.80	7,238.90
Hydraulic Production (GWh)	2007	531.97	490.78	467.30	400.66	335.84	281.23	275.13	344.85	355.54	322.79	371.39	511.96	4,689.43
	2008	474.07	435.47	500.84	398.76	347.87	358.08	353.16	354.56	355.24	395.27	357.07	440.64	4,771.04
	2009	511.62	425.44	426.45	302.99	292.69	285.31	290.72	280.27	273.73	354.18	346.72	409.38	4,199.50
	2010	452.73	416.56	413.65	346.61	354.28	294.82	271.26	305.93	290.58	326.29	381.80	419.33	4,273.83
	2011	477.27	429.96	460.44	398.13	351.18	306.43	272.79	305.34	306.31	349.17	392.24	463.14	4,512.40
	2012	489.06	470.08	492.87	389.65	340.54	328.17	308.50	315.53	287.18	352.76	363.64	457.02	4,595.00
	2013	537.47	473.37	451.30	406.28	350.93	310.15	280.56	289.83	294.61	350.11	397.51	546.20	4,688.30
	2014	539.07	490.42	521.82	421.16	368.94	291.22	303.43	269.31	288.94	327.06	390.65	490.57	4,702.59
	2015	503.64	457.83	438.83	370.79	312.99	323.00	330.22	330.17	326.98	348.36	400.16	460.60	4,603.57
Energy Receipts and Purchases (GWh)	2007	42.32	27.81	33.10	35.53	39.65	39.05	46.54	32.58	35.13	44.84	38.81	38.59	453.94
	2008	34.41	35.43	40.84	44.00	46.64	31.32	29.61	31.87	31.63	27.06	39.34	58.45	450.59
	2009	51.15	57.43	81.05	85.01	90.34	77.82	75.73	82.21	97.32	89.66	89.52	104.27	981.52
	2010	76.51	76.03	81.19	82.80	88.26	86.17	85.69	56.07	77.83	79.51	76.46	81.86	948.38
	2011	76.88	80.09	73.35	78.63	73.50	67.00	67.49	64.81	74.65	82.36	81.55	85.09	905.38
	2012	85.66	83.03	84.23	86.45	84.19	69.44	76.33	77.60	78.70	76.74	93.27	98.57	994.21
	2013	90.43	81.68	99.27	89.94	83.76	76.78	84.32	80.15	76.46	74.64	90.48	84.39	1,012.31
	2014	89.18	79.83	94.97	96.15	88.56	84.90	75.16	73.41	75.64	89.02	84.83	86.11	1,017.76
	2015	92.79	85.75	90.83	93.61	94.31	79.35	82.16	84.11	77.12	75.12	82.84	92.97	1,030.96
Gas Turbines/Diesels Production (GWh)	2007	(0.86)	(0.25)	(0.30)	(0.36)	(0.34)	(0.86)	(1.04)	(1.34)	(0.94)	(1.47)	(1.23)	(1.04)	(10.01)
	2008	(0.31)	(0.78)	(1.31)	(1.27)	(0.98)	(0.57)	(0.88)	(0.63)	(0.67)	(0.05)	(1.12)	0.44	(8.14)
	2009	(0.36)	(0.93)	(1.08)	(0.78)	(0.71)	(0.76)	(0.82)	(0.58)	(0.51)	0.83	(1.34)	(0.88)	(7.92)
	2010	(1.48)	(1.07)	(0.06)	(1.23)	(1.19)	(1.14)	(0.29)	(1.13)	(0.81)	(0.57)	(0.60)	(1.01)	(10.57)
	2011	(0.86)	(1.73)	(1.42)	(1.23)	(0.75)	(0.33)	(0.64)	1.05	(0.44)	(0.65)	(0.75)	(0.76)	(8.52)
	2012	(0.37)	(0.25)	(0.55)	(0.90)	(0.28)	(0.40)	(0.66)	(0.42)	(0.15)	(0.02)	(0.14)	(0.19)	(4.34)
	2013	0.83	0.84	(0.22)	(0.10)	0.53	(0.36)	(0.64)	(0.64)	(0.67)	(0.69)	(0.46)	1.13	(0.46)
	2014	1.80	(1.01)	0.20	(0.40)	(0.38)	0.12	0.12	0.12	0.12	0.12	0.12	2.08	3.01
	2015	2.08	2.08	2.08	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	3.38	11.38

Energy Supply and Fuel Expense (Monthly) for 2007 Actual to 2015 Test Year
Island Interconnected System (Part 2 of 2)

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
Holyrood Production (GWh)	2007	124.83	143.54	168.04	138.50	131.60	106.25	75.73	7.93	(0.90)	96.50	111.23	152.35	1,255.62
	2008	201.39	179.36	141.73	103.03	83.25	15.60	(0.48)	(0.52)	(0.55)	61.19	136.74	159.50	1,080.23
	2009	194.44	158.99	145.79	99.64	34.68	12.88	(0.39)	(0.44)	(0.86)	44.73	101.97	148.42	939.87
	2010	162.00	119.79	127.99	89.92	46.06	6.80	(0.27)	(0.24)	(0.57)	43.22	89.80	118.55	803.07
	2011	147.96	160.23	141.55	85.31	38.67	15.75	(0.73)	(0.63)	(0.40)	43.86	99.91	153.83	885.31
	2012	172.30	152.41	142.09	65.35	38.91	20.27	(0.49)	(0.45)	(0.58)	26.14	81.57	158.32	855.83
	2013	181.73	147.46	120.13	89.74	38.39	25.28	(0.49)	(0.28)	0.94	54.45	104.75	195.35	957.44
	2014	179.65	198.16	202.71	119.39	80.78	48.96	12.09	48.36	46.80	83.70	140.40	212.04	1,373.04
	2015	256.79	231.94	244.56	157.78	122.28	47.33	-	-	15.78	101.90	157.78	256.85	1,592.99
No. 6 Fuel Production Cost (\$000)	2007	9,826.8	10,722.5	12,543.4	10,554.7	11,139.0	8,982.8	6,843.8	973.6	13.0	8,654.9	10,879.1	16,235.6	107,369
	2008	21,810.4	19,586.7	16,469.2	12,110.7	9,586.0	2,104.7	30.4	(20.3)	12.1	9,237.3	17,696.6	15,109.7	123,734
	2009	15,686.3	12,038.2	11,328.7	7,597.1	2,765.1	1,083.0	(19.3)	18.2	37.1	3,494.2	9,569.4	16,987.5	80,585
	2010	19,460.7	14,467.3	16,000.2	10,753.5	5,852.3	986.9	(52.1)	(6.4)	105.1	5,490.6	11,368.1	16,247.5	100,674
	2011	20,314.1	21,604.3	20,106.8	13,187.4	6,196.5	2,630.6	(13.2)	28.4	74.9	7,177.5	17,012.4	26,816.7	135,136
	2012	31,404.7	28,168.6	27,582.5	13,153.9	8,193.0	4,263.4	(30.2)	6.5	47.7	5,696.1	15,514.8	29,999.5	164,001
	2013	31,512.9	26,145.1	22,437.6	16,586.4	7,056.7	4,789.6	206.8	(12.1)	624.8	10,091.0	18,564.1	33,783.4	171,786
	2014	32,615.9	37,786.8	38,759.2	23,852.2	16,123.8	9,798.2	2,419.6	9,678.1	9,431.9	15,938.1	25,041.3	34,395.8	255,841
	2015	40,574.7	35,949.7	37,630.5	24,277.6	18,730.2	7,249.8	-	-	2,417.1	15,675.4	24,004.3	38,404.2	244,914
Gas Turbine/Diesel Production Cost (\$000)(1)	2007	26.8	159.9	61.7	24.1	17.4	26.5	10.9	39.3	10.1	24.4	22.8	46.0	470
	2008	238.4	214.3	45.5	33.7	5.5	20.8	72.4	6.0	24.1	169.7	7.5	531.4	1,369
	2009	98.4	33.8	(7.0)	42.0	19.4	10.5	(5.5)	67.7	36.9	474.6	17.2	51.8	840
	2010	52.9	18.7	232.2	80.7	94.4	45.2	282.9	121.5	99.4	44.6	6.9	40.3	1,120
	2011	37.2	11.3	25.0	32.3	18.7	113.6	5.7	515.7	(291.2)	72.0	16.5	129.9	687
	2012	69.3	65.1	21.2	2.5	121.9	134.8	41.5	31.6	28.9	60.5	10.9	8.2	596
	2013	443.88	351.00	1.89	42.98	107.36	39.95	3.10	7.72	52.73	36.86	35.45	131.99	1,255
	2014	1,996.00	1,893.70	1,287.10	190.80	133.60	44.70	44.90	45.20	45.30	42.30	42.30	650.90	6,417
	2015	653.20	649.70	644.50	71.70	71.10	71.20	71.30	71.00	70.80	70.80	71.00	1,044.60	3,561

Notes: 1. In Regulated Activities Schedule V, Page 1 of 1, Gas Turbine/Interconnected Diesel Costs for 2007 were incorrectly stated as \$420k