

**CENTRAL MAINE POWER COMPANY  
RESPONSE TO EXAMINER'S DATA REQUEST NO. 6  
DOCKET No. 2008-255**

**October 6, 2008**

**EX-06-13**

- Q.** (Volume XI-A, Page 53 of 103) Please compare all transfer interface limits you used with those used for the thermal analysis that made the alternative selection. As part of your response, please make the comparison in N-0, N-1 and N-1-1 tables.
- A.** Please see attached tables for a comparison.

**Response Prepared and Submitted By:**

Rick Conant  
Manager, Power System Studies  
RLC Engineering, LLC

**Attachments:**

- (1) MPRP Interface Transfer Summary, N-0 and N-1 Analysis
- (2) MPRP Interface Transfer Summary, N-1-1 Analysis

Maine Power Reliability Program

Interface Transfer Summary 2017 Summer Peak, Alternative Assessment Base Cases N-0 and N-1 Analysis												
Interface	D1 I1 (MW)	D2 I1 (MW)	D3 I1 (MW)	D4 I1 (MW)	D5 I1 (MW)	D6 I1 (MW)	D1 I2 (MW)	D2 I2 (MW)	D3 I2 (MW)	D4 I2 (MW)	D5 I2 (MW)	D6 I2 (MW)
New Brunswick-New England	-301	-301	-301	-301	-301	-301	0	0	0	0	0	0
Orrington-South	67	67	-815	67	-108	-440	370	370	-312	370	195	-137
Surowiec-South	-515	-986	-1296	-430	-1273	-1030	-273	-747	-1039	-190	-1034	-781
Maine-New Hampshire	-703	-511	-815	-1336	-1595	-1152	-459	-269	-553	-1095	-1350	-900
Saco Vly - White Lake Y138	-48	-55	-50	-50	-54	-52	10	4	9	11	9	12
Northern NE-Scobie + 394	809	977	695	216	-151	-481	1046	1213	951	456	97	-228
<b>Interface Name</b>	<b>D1 I3</b>	<b>D2 I3</b>	<b>D3 I3</b>	<b>D4 I3</b>	<b>D5 I3</b>	<b>D6 I3</b>	<b>D1 I3</b>	<b>D2 I3</b>	<b>D3 I3</b>	<b>D4 I3</b>	<b>D5 I3</b>	<b>D6 I3</b>
New Brunswick-New England	0	0	0	0	0	0	1002	1002	1001	1001	1001	1002
Orrington-South	370	370	-312	370	195	-137	1002	1002	672	1212	1149	847
Surowiec-South	-273	-747	-1039	-190	-1034	-781	437	-50	-159	505	-200	94
Maine-New Hampshire	-459	-269	-553	-1095	-1350	-900	249	430	334	-402	-507	-22
Saco Vly - White Lake Y138	10	4	9	11	9	12	96	97	96	102	90	97
Northern NE-Scobie + 394	1046	1213	951	456	97	-228	1711	1869	1780	1115	801	595

Interface Transfer Summary 2012 Summer Peak, Proposed Plan Application Base Cases N-0 and N-1 Analysis												
Interface	D1 I1 (MW)	D2 I1 (MW)	D3 I1 (MW)	D4 I1 (MW)	D5 I1 (MW)	D6 I1 (MW)	D1 I2 (MW)	D2 I2 (MW)	D3 I2 (MW)	D4 I2 (MW)	D5 I2 (MW)	D6 I2 (MW)
New Brunswick-New England	-300	-301	-302	-300	-299	-300	1001	1001	1001	1001	1001	1001
Orrington-South	122	121	-581	122	-82	-389	1201	1201	708	1201	1201	1201
Surowiec-South	-290	-768	-1095	-212	-1082	-807	600	121	56	692	11	318
Maine-New Hampshire	-299	-106	-426	-851	-1225	-751	587	784	732	-63	-123	374
Saco Vly - White Lake Y138	-54	-50	-45	-47	-45	-55	92	92	96	92	96	94
Northern NE-Scobie + 394	1389	1535	1245	802	482	55	2212	2358	2311	1636	1513	1095
<b>Interface</b>	<b>D1 I3</b>	<b>D2 I3</b>	<b>D3 I3</b>	<b>D4 I3</b>	<b>D5 I3</b>	<b>D6 I3</b>	<b>D1 I3</b>	<b>D2 I3</b>	<b>D3 I3</b>	<b>D4 I3</b>	<b>D5 I3</b>	<b>D6 I3</b>
New Brunswick-New England	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001
Orrington-South	1201	1201	708	1201	1201	887	1201	1201	708	1201	1201	1201
Surowiec-South	600	121	56	692	11	318	600	121	56	692	11	318
Maine-New Hampshire	587	784	732	-63	-123	374	587	784	732	-63	-123	374
Saco Vly - White Lake Y138	92	92	96	92	96	94	92	92	96	92	96	94
Northern NE-Scobie + 394	2212	2358	2311	1636	1513	1095	2212	2358	2311	1636	1513	1095

Interface Transfer Summary 2012 Load Levels, PPA Base Cases N-0 and N-1 Analysis				
New England Load Level	D8		D9a	
	Light (MW)	Intermediate (MW)	Light (MW)	Intermediate (MW)
New Brunswick-New England	0	1000	1000	1000
Orrington-South	-82	1563	1563	1563
Surowiec-South	100	1801	1801	1803
Maine-New Hampshire	38	2320	2320	2321
Saco Vly - White Lake Y138	-16	-22	-22	-22
Northern NE-Scobie + 394	-89	3120	3120	3047

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Interface Transfer Summary 2017 Summer Peak, Alternative Assessment Base Cases N-1-1 Analysis						
Interface	D2 I2 (MW)	D3 I2 (MW)	D4 I2 (MW)	D2 I4 (MW)	D4 I4 (MW)	D4 I4 (MW)
New Brunswick-New England	0	0	0	501	500	500
Orrington-South	370	-311	370	724	724	713
Surowiec-South	-676	-970	-125	-331	214	388
Maine-New Hampshire	-29	-215	-1026	167	-307	-346
Saco Vly - White Lake Y138	-51	-51	-48	-48	-48	-55
Northern NE-Scobie + 394	1266	1005	504	1574	806	1271

Interface Transfer Summary 2012 Summer Peak, Proposed Plan Application Base Cases N-1-1 Analysis						
Interface	D2 I2 (MW)	D3 I2 (MW)	D4 I2 (MW)	D2 I4 (MW)	D4 I4 (MW)	D4 I4 (MW)
New Brunswick-New England	0	0	0	0	0	500
Orrington-South	424	-278	424	424	424	713
Surowiec-South	-458	-768	97	-458	97	388
Maine-New Hampshire	216	-83	-638	216	-638	-346
Saco Vly - White Lake Y138	-50	-46	-49	-50	-49	-55
Northern NE-Scobie + 394	1776	1505	1004	1776	1004	1271