

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

07/18/2013

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	50.55	57.33	47.63	41.78	36.01	44.03	45.67	59.74	73.57	70.03	132.86	185.72	514.82	516.22	545.46	515.61	515.25	503.56	298.18	106.11	119.02	69.96	66.03	70.54
24138	5.50	5.64	4.66	4.05	3.53	4.36	4.63	6.45	7.64	7.35	11.06	15.50	14.82	16.22	31.52	15.61	15.25	29.96	31.29	10.13	11.86	7.09	6.80	7.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.16	-35.18	-339.74	0.00	-2.60	0.00	0.00	0.00	-4.78	-4.26	-3.93	-1.71	0.00	-1.93
74TH STREET_GT_1	50.60	57.38	47.67	41.81	36.04	44.07	45.72	59.79	73.53	69.94	132.75	185.52	514.58	515.91	544.80	515.30	514.90	502.94	297.45	105.99	118.88	69.92	66.05	70.59
24260	5.54	5.69	4.71	4.09	3.56	4.40	4.67	6.51	7.60	7.26	10.94	15.30	14.58	15.91	30.87	15.30	14.90	29.34	30.56	10.02	11.72	7.05	6.82	7.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.16	-35.18	-339.74	0.00	-2.60	0.00	0.00	0.00	-4.78	-4.26	-3.93	-1.71	0.00	-1.93
74TH STREET_GT_2	50.60	57.38	47.67	41.81	36.04	44.07	45.72	59.79	73.53	69.94	132.75	185.52	514.58	515.91	544.80	515.30	514.90	502.94	297.45	105.99	118.88	69.92	66.05	70.59
24261	5.54	5.69	4.71	4.09	3.56	4.40	4.67	6.51	7.60	7.26	10.94	15.30	14.58	15.91	30.87	15.30	14.90	29.34	30.56	10.02	11.72	7.05	6.82	7.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.16	-35.18	-339.74	0.00	-2.60	0.00	0.00	0.00	-4.78	-4.26	-3.93	-1.71	0.00	-1.93
ADK HUDSON___FALLS	48.07	54.83	45.64	39.90	34.38	42.15	43.85	57.30	70.96	67.40	104.93	145.14	170.06	509.90	531.00	509.99	510.15	495.13	286.67	100.18	112.78	66.72	64.36	66.60
24011	3.02	3.14	2.68	2.18	1.91	2.48	2.81	4.02	5.03	4.72	7.31	9.57	9.04	9.90	19.38	9.99	10.15	21.53	24.04	7.99	9.12	5.36	5.13	5.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-0.53	-0.77	0.00	-0.28	0.00	0.00	0.00	-0.52	-0.47	-0.43	-0.19	0.00	-0.21
ADK RESOURCE___RCVRY	49.12	56.18	46.82	40.94	35.32	43.34	45.05	58.65	72.31	68.14	107.50	146.30	170.70	509.76	529.63	509.38	510.33	495.29	287.19	100.63	113.21	67.03	65.14	67.35
23798	4.07	4.50	3.86	3.21	2.85	3.67	4.01	5.37	6.38	5.45	8.21	10.43	9.24	9.76	17.85	9.38	10.33	21.69	24.26	8.19	9.30	5.57	5.91	5.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.65	-0.82	-1.19	0.00	-0.45	0.00	0.00	0.00	-0.82	-0.73	-0.67	-0.29	0.00	-0.33
ADK S GLENS___FALLS	48.07	54.83	45.64	39.90	34.38	42.15	43.85	57.30	70.96	67.40	104.93	145.14	170.06	509.90	531.00	509.99	510.15	495.13	286.67	100.18	112.78	66.72	64.36	66.60
24028	3.02	3.14	2.68	2.18	1.91	2.48	2.81	4.02	5.03	4.72	7.31	9.57	9.04	9.90	19.38	9.99	10.15	21.53	24.04	7.99	9.12	5.36	5.13	5.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-0.53	-0.77	0.00	-0.28	0.00	0.00	0.00	-0.52	-0.47	-0.43	-0.19	0.00	-0.21
ADK_NYS___DAM	48.66	55.63	46.32	40.54	34.92	42.73	44.30	57.55	71.05	67.23	104.52	144.42	168.90	508.19	526.52	507.71	508.35	491.47	283.02	99.01	111.44	66.01	63.94	66.07
23527	3.61	3.94	3.35	2.82	2.45	3.06	3.26	4.27	5.12	4.55	6.79	8.83	7.85	8.19	14.89	7.71	8.35	17.87	20.37	6.81	7.77	4.65	4.71	4.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.09	-0.55	-0.79	0.00	-0.30	0.00	0.00	0.00	-0.55	-0.48	-0.45	-0.19	0.00	-0.22
AIR_PRODUCTS___DRP	46.84	53.58	44.60	39.09	33.65	41.11	42.52	55.33	68.33	64.94	98.01	139.48	164.29	504.18	519.41	504.14	504.30	483.53	273.25	95.24	107.40	63.47	61.28	63.32
24190	1.78	1.89	1.63	1.36	1.18	1.44	1.48	2.05	2.40	2.25	3.36	4.44	4.03	4.18	8.07	4.14	4.30	9.93	11.14	3.52	4.16	2.31	2.05	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	46.84	53.58	44.60	39.09	33.65	41.11	42.52	55.33	68.33	64.94	98.01	139.48	164.29	504.18	519.41	504.14	504.30	483.53	273.25	95.24	107.40	63.47	61.28	63.32
23571	1.78	1.89	1.63	1.36	1.18	1.44	1.48	2.05	2.40	2.25	3.36	4.44	4.03	4.18	8.07	4.14	4.30	9.93	11.14	3.52	4.16	2.31	2.05	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	46.84	53.58	44.60	39.09	33.65	41.11	42.52	55.33	68.33	64.94	98.01	139.48	164.29	504.18	519.41	504.14	504.30	483.53	273.25	95.24	107.40	63.47	61.28	63.32
23572	1.78	1.89	1.63	1.36	1.18	1.44	1.48	2.05	2.40	2.25	3.36	4.44	4.03	4.18	8.07	4.14	4.30	9.93	11.14	3.52	4.16	2.31	2.05	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	46.84	53.58	44.60	39.09	33.65	41.11	42.52	55.33	68.33	64.94	98.01	139.48	164.29	504.18	519.41	504.14	504.30	483.53	273.25	95.24	107.40	63.47	61.28	63.32
23573	1.78	1.89	1.63	1.36	1.18	1.44	1.48	2.05	2.40	2.25	3.36	4.44	4.03	4.18	8.07	4.14	4.30	9.93	11.14	3.52	4.16	2.31	2.05	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	46.84	53.58	44.60	39.09	33.65	41.11	42.52	55.33	68.33	64.94	98.01	139.48	164.29	504.18	519.41	504.14	504.30	483.53	273.25	95.24	107.40	63.47	61.28	63.32
23574	1.78	1.89	1.63	1.36	1.18	1.44	1.48	2.05	2.40	2.25	3.36	4.44	4.03	4.18	8.07	4.14	4.30	9.93	11.14	3.52	4.16	2.31	2.05	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	47.58	54.41	45.30	39.69	34.17	41.77	43.26	56.33	69.63	66.22	100.03	142.41	167.11	507.34	525.25	507.02	507.10	489.09	279.14	97.20	109.49	64.75	62.45	64.42
323615	2.53	2.73	2.33	1.97	1.70	2.10	2.21	3.05	3.70	3.54	5.38	7.36	6.85	7.34	13.92	7.02	7.10	15.49	17.04	5.49	6.26	3.59	3.22	3.18

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP 24188	42.49 -2.56 0.00	49.24 -2.45 0.00	40.82 -2.14 0.00	35.83 -1.90 0.00	30.79 -1.68 0.00	37.97 -1.71 0.00	39.08 -1.97 0.00	50.44 -2.85 0.00	62.31 -3.62 0.00	59.06 -3.62 0.00	89.04 -5.61 0.00	127.22 -7.82 0.00	152.82 -7.44 0.00	491.34 -8.66 0.00	493.59 -17.74 0.00	492.86 -7.14 0.00	492.79 -7.21 0.00	457.75 -15.85 0.00	246.19 -15.91 0.00	86.82 -4.89 0.00	97.34 -5.89 0.00	57.38 -3.79 0.00	55.68 -3.55 0.00	58.19 -3.06 0.00	
ALLEGHENY___COGEN 23514	45.44 0.39 0.00	52.33 0.64 0.00	43.15 0.18 0.00	37.90 0.18 0.00	32.68 0.21 0.00	40.05 0.37 0.00	41.87 0.83 0.00	54.32 1.04 0.00	67.72 1.79 0.00	64.95 2.27 0.00	112.47 4.13 -13.69	149.31 6.46 -7.80	168.17 6.02 -1.89	507.86 7.86 0.00	594.21 16.05 -66.82	505.19 5.19 0.00	504.98 4.98 0.00	530.22 11.32 -45.31	367.67 10.65 -94.91	93.91 2.20 0.00	105.09 1.86 0.00	62.96 1.79 0.00	61.31 2.08 0.00	61.71 0.47 0.00	
ALTONA_WT_PWR 323606	43.15 -1.90 0.00	50.01 -1.68 0.00	41.66 -1.31 0.00	36.57 -1.15 0.00	31.50 -0.97 0.00	38.69 -0.98 0.00	40.05 -1.00 0.00	51.28 -2.00 0.00	63.41 -2.52 0.00	60.21 -2.47 0.00	90.44 -4.21 0.00	128.07 -6.97 0.00	153.34 -6.92 0.00	492.10 -7.90 0.00	495.80 -15.53 0.00	492.40 -7.60 0.00	492.24 -7.76 0.00	459.02 -14.58 0.00	248.52 -13.59 0.00	87.59 -4.13 0.00	97.84 -5.39 0.00	57.37 -3.80 0.00	56.13 -3.10 0.00	58.79 -2.45 0.00	
AMERICAN_REF_FUEL 24010	42.37 -2.69 0.00	49.70 -1.99 0.00	40.96 -2.01 0.00	35.92 -1.80 0.00	30.92 -1.56 0.00	37.76 -1.91 0.00	39.58 -1.46 0.00	49.68 -3.61 0.00	60.97 -4.95 0.00	57.59 -5.09 0.00	91.88 -7.52 -4.76	127.25 -10.50 -2.71	150.51 -10.40 -0.66	490.01 -9.99 0.00	516.18 -16.38 -21.22	489.94 -10.06 0.00	490.34 -9.66 0.00	468.66 -17.85 -12.91	269.63 -19.53 -27.05	83.66 -8.06 0.00	93.47 -9.76 0.00	56.51 -4.66 0.00	56.26 -2.97 0.00	56.90 -4.35 0.00	
ARTHUR_KILL_GT_1 23520	81.45 5.36 -31.03	57.16 5.48 0.00	47.45 4.48 0.00	86.91 3.92 -45.26	71.43 3.42 -35.54	71.43 4.20 -27.55	71.43 4.52 -25.87	73.73 6.23 -14.22	85.95 7.13 -12.89	89.26 6.70 -19.88	131.41 9.62 -27.16	183.85 13.62 -33.61	513.25 13.25 -339.74	514.34 14.34 0.00	542.21 28.27 -2.60	514.02 14.02 0.00	513.59 13.59 0.00	501.19 27.59 0.00	295.09 28.20 -4.78	105.19 9.21 -4.26	161.19 10.93 -47.03	141.67 6.73 -73.77	152.79 6.49 -87.07	100.17 7.19 -31.73	
ARTHUR_KILL_2 23512	81.45 5.36 -31.03	57.16 5.48 0.00	47.45 4.48 0.00	86.91 3.92 -45.26	71.43 3.42 -35.54	71.43 4.20 -27.55	71.43 4.52 -25.87	73.73 6.23 -14.22	85.95 7.13 -12.89	89.26 6.70 -19.88	131.41 9.62 -27.16	183.87 13.64 -35.18	513.26 13.25 -339.74	514.36 14.36 0.00	542.26 28.32 -2.60	514.05 14.05 0.00	513.59 13.59 0.00	501.19 27.59 0.00	295.09 28.20 -4.78	105.19 9.21 -4.26	161.19 10.93 -47.03	141.67 6.73 -73.77	152.79 6.49 -87.07	100.17 7.19 -31.73	
ARTHUR_KILL_3 23513	69.23 5.23 -18.95	57.00 5.31 0.00	47.35 4.38 0.00	69.19 3.83 -27.63	70.47 3.34 -34.65	69.44 4.13 -25.63	61.22 4.39 -15.79	69.84 6.16 -10.39	74.25 7.33 -0.99	69.70 7.01 0.00	132.33 10.52 -27.16	184.84 14.61 -35.18	513.90 13.90 -339.74	515.06 15.06 0.00	543.33 29.39 -2.60	514.58 14.58 0.00	514.23 14.23 0.00	501.61 28.01 0.00	296.17 29.28 -4.78	105.50 9.53 -4.26	118.30 11.14 -3.93	73.74 6.68 -5.88	73.77 6.53 -8.01	71.79 7.07 -3.47	
ASHOKAN____ 23654	50.54 5.48 0.00	57.17 5.48 0.00	48.02 5.05 0.00	41.76 4.04 0.00	35.98 3.50 0.00	44.09 4.41 0.00	45.74 4.69 0.00	59.79 6.51 0.00	74.58 8.65 0.00	71.70 9.02 0.00	125.24 13.45 -17.15	189.46 20.73 -33.68	520.11 20.11 -339.74	526.00 26.00 0.00	574.01 61.03 -1.64	525.08 25.08 0.00	524.05 24.05 0.00	521.50 47.90 0.00	312.39 47.26 -3.02	104.41 10.01 -2.69	119.40 13.69 -2.48	70.65 8.40 -1.08	66.47 7.24 0.00	69.41 6.94 -1.22	
ASTORIA_EAST_ENERGY_CC1 323581	50.56 5.50 0.00	57.31 5.62 0.00	47.62 4.66 0.00	41.78 4.06 0.00	36.03 3.55 0.00	44.06 4.39 0.00	45.70 4.66 0.00	59.79 6.51 0.00	73.60 7.67 0.00	69.99 7.31 0.00	132.33 10.53 -27.16	185.34 15.11 -35.18	514.34 14.34 -339.74	515.40 15.40 0.00	542.37 28.43 -2.60	514.37 14.37 0.00	514.11 14.11 0.00	502.21 28.61 0.00	295.42 28.53 -4.78	105.45 9.47 -4.26	118.37 11.22 -3.93	69.82 6.95 -1.71	65.94 6.70 0.00	70.56 7.39 -1.93	
ASTORIA_EAST_ENERGY_CC2 323582	50.55 5.50 0.00	57.31 5.62 0.00	47.61 4.65 0.00	41.78 4.05 0.00	36.02 3.55 0.00	44.06 4.39 0.00	45.70 4.66 0.00	59.79 6.51 0.00	73.60 7.67 0.00	69.99 7.31 0.00	132.33 10.53 -27.16	185.33 15.10 -35.18	514.32 14.32 -339.74	515.40 15.40 0.00	542.37 28.43 -2.60	514.37 14.37 0.00	514.11 14.11 0.00	502.21 28.61 0.00	295.40 28.51 -4.78	105.45 9.47 -4.26	118.37 11.22 -3.93	69.83 6.96 -1.71	65.93 6.70 0.00	70.56 7.39 -1.93	
ASTORIA_GT2_1 24094	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93	
ASTORIA_GT2_2 24095	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93	
ASTORIA_GT2_3 24096	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93	
ASTORIA_GT2_4 24097	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93	
ASTORIA_GT3_1 24098	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93	
ASTORIA_GT3_2 24099	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93	

ASTORIA_GT3_3 24100	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93
ASTORIA_GT3_4 24101	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93
ASTORIA_GT4_1 24102	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93
ASTORIA_GT4_2 24103	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93
ASTORIA_GT4_3 24104	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93
ASTORIA_GT4_4 24105	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93
ASTORIA_GT_1 23523	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93
ASTORIA_GT_10 24110	50.51 5.46 0.00	57.29 5.60 0.00	47.59 4.63 0.00	41.77 4.04 0.00	36.01 3.54 0.00	44.05 4.37 0.00	45.69 4.65 0.00	59.70 6.42 0.00	73.35 7.42 0.00	69.65 6.97 0.00	132.15 10.35 -27.16	184.84 14.62 -35.18	513.89 13.89 -339.74	515.05 15.05 0.00	542.90 28.96 -2.60	514.50 14.50 0.00	514.14 14.14 0.00	501.67 28.07 0.00	295.71 28.82 -4.78	105.44 9.46 -4.26	118.26 11.10 -3.93	69.54 6.66 -1.71	65.69 6.46 0.00	70.34 7.16 -1.93
ASTORIA_GT_11 24225	50.51 5.46 0.00	57.29 5.60 0.00	47.59 4.63 0.00	41.77 4.04 0.00	36.01 3.54 0.00	44.05 4.37 0.00	45.69 4.65 0.00	59.70 6.42 0.00	73.35 7.42 0.00	69.65 6.97 0.00	132.15 10.35 -27.16	184.84 14.62 -35.18	513.89 13.89 -339.74	515.05 15.05 0.00	542.90 28.96 -2.60	514.50 14.50 0.00	514.14 14.14 0.00	501.67 28.07 0.00	295.71 28.82 -4.78	105.44 9.46 -4.26	118.26 11.10 -3.93	69.54 6.66 -1.71	65.69 6.46 0.00	70.34 7.16 -1.93
ASTORIA_GT_12 24226	50.51 5.46 0.00	57.29 5.60 0.00	47.59 4.63 0.00	41.77 4.04 0.00	36.01 3.54 0.00	44.05 4.37 0.00	45.69 4.65 0.00	59.70 6.42 0.00	73.35 7.42 0.00	69.65 6.97 0.00	132.15 10.35 -27.16	184.84 14.62 -35.18	513.89 13.89 -339.74	515.05 15.05 0.00	542.90 28.96 -2.60	514.50 14.50 0.00	514.14 14.14 0.00	501.67 28.07 0.00	295.71 28.82 -4.78	105.44 9.46 -4.26	118.26 11.10 -3.93	69.54 6.66 -1.71	65.69 6.46 0.00	70.34 7.16 -1.93
ASTORIA_GT_13 24227	50.51 5.46 0.00	57.29 5.60 0.00	47.59 4.63 0.00	41.77 4.04 0.00	36.01 3.54 0.00	44.05 4.37 0.00	45.69 4.65 0.00	59.70 6.42 0.00	73.35 7.42 0.00	69.65 6.97 0.00	132.15 10.35 -27.16	184.84 14.62 -35.18	513.89 13.89 -339.74	515.05 15.05 0.00	542.90 28.96 -2.60	514.50 14.50 0.00	514.14 14.14 0.00	501.67 28.07 0.00	295.71 28.82 -4.78	105.44 9.46 -4.26	118.26 11.10 -3.93	69.54 6.66 -1.71	65.69 6.46 0.00	70.34 7.16 -1.93
ASTORIA_GT_5 24106	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93
ASTORIA_GT_7 24107	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93
ASTORIA_GT_8 24108	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93
ASTORIA___2 24149	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93
ASTORIA___3 23516	50.51 5.46 0.00	57.29 5.60 0.00	47.59 4.63 0.00	41.77 4.04 0.00	36.01 3.54 0.00	44.05 4.37 0.00	45.69 4.65 0.00	59.70 6.42 0.00	73.35 7.42 0.00	69.65 6.97 0.00	132.15 10.35 -27.16	184.83 14.61 -35.18	513.89 13.89 -339.74	515.05 15.05 0.00	542.90 28.96 -2.60	514.49 14.49 0.00	514.13 14.13 0.00	501.65 28.05 0.00	295.71 28.82 -4.78	105.44 9.46 -4.26	118.26 11.10 -3.93	69.53 6.65 -1.71	65.68 6.45 0.00	70.34 7.16 -1.93
ASTORIA___4 23517	50.57 5.51 0.00	57.33 5.65 0.00	47.64 4.68 0.00	41.80 4.08 0.00	36.04 3.57 0.00	44.08 4.41 0.00	45.73 4.69 0.00	59.81 6.53 0.00	73.63 7.70 0.00	70.02 7.34 0.00	132.35 10.55 -27.16	185.39 15.17 -35.18	514.39 14.39 -339.74	515.50 15.50 0.00	542.47 28.53 -2.60	514.46 14.46 0.00	514.20 14.20 0.00	502.42 28.82 0.00	295.61 28.72 -4.78	105.53 9.55 -4.26	118.44 11.28 -3.93	69.85 6.98 -1.71	65.96 6.73 0.00	70.60 7.42 -1.93

ASTORIA___5 23518	50.51 5.46 0.00	57.29 5.60 0.00	47.59 4.63 0.00	41.77 4.04 0.00	36.01 3.54 0.00	44.05 4.37 0.00	45.69 4.65 0.00	59.70 6.42 0.00	73.35 7.42 0.00	69.65 6.97 0.00	132.15 10.35 -27.16	184.83 14.61 -35.18	513.89 13.89 -339.74	515.05 15.05 0.00	542.90 28.96 -2.60	514.49 14.49 0.00	514.13 14.13 0.00	501.65 28.05 0.00	295.71 28.82 -4.78	105.44 9.46 -4.26	118.26 11.10 -3.93	69.53 6.65 -1.71	65.68 6.45 0.00	70.34 7.16 -1.93
AST_ENERGY_2_CC3 323677	50.45 5.40 0.00	57.19 5.50 0.00	47.51 4.54 0.00	41.68 3.96 0.00	35.93 3.45 0.00	43.92 4.25 0.00	45.56 4.51 0.00	59.60 6.32 0.00	73.34 7.41 0.00	69.79 7.11 0.00	132.51 10.71 -27.16	185.23 15.01 -35.18	514.31 14.31 -339.74	515.63 15.63 0.00	544.31 30.38 -2.60	515.04 15.04 0.00	514.65 14.65 0.00	502.41 28.81 0.00	297.12 30.23 -4.78	105.78 9.80 -4.26	118.71 11.55 -3.93	69.79 6.92 -1.71	65.93 6.69 0.00	70.41 7.24 -1.93
AST_ENERGY_2_CC4 323678	50.45 5.40 0.00	57.19 5.50 0.00	47.51 4.54 0.00	41.68 3.96 0.00	35.93 3.45 0.00	43.92 4.25 0.00	45.56 4.51 0.00	59.60 6.32 0.00	73.34 7.41 0.00	69.79 7.11 0.00	132.51 10.71 -27.16	185.23 15.01 -35.18	514.31 14.31 -339.74	515.63 15.63 0.00	544.31 30.38 -2.60	515.04 15.04 0.00	514.65 14.65 0.00	502.41 28.81 0.00	297.12 30.23 -4.78	105.78 9.80 -4.26	118.71 11.55 -3.93	69.79 6.92 -1.71	65.93 6.69 0.00	70.41 7.24 -1.93
ATHENS_STG_1 23668	48.15 3.10 0.00	54.93 3.25 0.00	45.77 2.80 0.00	40.16 2.43 0.00	34.59 2.11 0.00	42.21 2.54 0.00	43.59 2.54 0.00	56.68 3.40 0.00	69.90 3.97 0.00	66.49 3.81 0.00	88.64 5.63 11.63	140.63 7.66 2.07	164.57 7.30 2.99	507.93 7.93 0.00	525.55 15.33 1.12	507.73 7.73 0.00	507.55 7.55 0.00	488.48 14.88 0.00	276.10 16.04 2.05	95.20 5.30 1.82	107.88 6.33 1.68	64.14 3.71 0.73	62.78 3.55 0.00	64.26 3.84 0.83
ATHENS_STG_2 23670	48.15 3.10 0.00	54.93 3.25 0.00	45.77 2.80 0.00	40.16 2.43 0.00	34.59 2.11 0.00	42.21 2.54 0.00	43.59 2.54 0.00	56.68 3.40 0.00	69.90 3.97 0.00	66.49 3.81 0.00	88.64 5.63 11.63	140.63 7.66 2.07	164.57 7.30 2.99	507.93 7.93 0.00	525.55 15.33 1.12	507.73 7.73 0.00	507.55 7.55 0.00	488.48 14.88 0.00	276.10 16.04 2.05	95.20 5.30 1.82	107.88 6.33 1.68	64.14 3.71 0.73	62.78 3.55 0.00	64.26 3.84 0.83
ATHENS_STG_3 23677	48.15 3.10 0.00	54.93 3.25 0.00	45.77 2.80 0.00	40.16 2.43 0.00	34.59 2.11 0.00	42.21 2.54 0.00	43.59 2.54 0.00	56.68 3.40 0.00	69.90 3.97 0.00	66.49 3.81 0.00	88.64 5.63 11.63	140.63 7.66 2.07	164.57 7.30 2.99	507.93 7.93 0.00	525.55 15.33 1.12	507.73 7.73 0.00	507.55 7.55 0.00	488.48 14.88 0.00	276.10 16.04 2.05	95.20 5.30 1.82	107.88 6.33 1.68	64.14 3.71 0.73	62.78 3.55 0.00	64.26 3.84 0.83
BABYLON_RES_REC 323704	62.22 5.92 -11.25	57.98 6.29 0.00	47.94 4.97 0.00	41.98 4.26 0.00	36.19 3.72 0.00	44.11 4.43 0.00	45.57 4.53 0.00	59.81 6.53 0.00	73.93 8.01 0.00	70.19 7.50 0.00	133.06 11.25 -27.16	186.01 15.78 -35.18	515.29 15.29 -339.74	516.18 16.18 0.00	544.45 30.51 -2.60	515.66 15.66 0.00	515.07 15.07 0.00	502.79 29.19 0.00	297.80 30.91 -4.79	118.40 10.50 -16.18	119.07 11.90 -3.93	69.57 6.83 -1.57	81.11 6.45 -15.43	130.94 8.10 -61.60
BARRETT_IC_1 23704	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	78.84 6.61 -11.07	80.93 6.26 -15.44	202.05 7.54 -133.26
BARRETT_IC_10 23701	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	71.96 6.61 -4.19	80.92 6.26 -15.43	202.05 7.54 -133.26
BARRETT_IC_11 23702	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	71.96 6.61 -4.19	80.92 6.26 -15.43	202.05 7.54 -133.26
BARRETT_IC_12 23703	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	71.96 6.61 -4.19	80.92 6.26 -15.43	202.05 7.54 -133.26
BARRETT_IC_2 23705	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	78.84 6.61 -11.07	80.93 6.26 -15.44	202.05 7.54 -133.26
BARRETT_IC_3 23706	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	78.84 6.61 -11.07	80.93 6.26 -15.44	202.05 7.54 -133.26
BARRETT_IC_4 23707	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	78.84 6.61 -11.07	80.93 6.26 -15.44	202.05 7.54 -133.26
BARRETT_IC_5 23708	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	78.84 6.61 -11.07	80.93 6.26 -15.44	202.05 7.54 -133.26
BARRETT_IC_6 23709	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	78.84 6.61 -11.07	80.93 6.26 -15.44	202.05 7.54 -133.26
BARRETT_IC_7 23710	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	78.84 6.61 -11.07	80.93 6.26 -15.44	202.05 7.54 -133.26

BARRETT_IC_8 23711	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	78.84 6.61 -11.07	80.93 6.26 -15.44	202.05 7.54 -133.26
BARRETT_IC_9 23700	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	71.96 6.61 -4.19	80.92 6.26 -15.43	202.05 7.54 -133.26
BARRETT___1 23545	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	78.84 6.61 -11.07	80.93 6.26 -15.44	202.05 7.54 -133.26
BARRETT___2 23546	167.51 5.70 -116.75	57.65 5.96 0.00	47.78 4.81 0.00	41.87 4.14 0.00	36.12 3.65 0.00	44.01 4.34 0.00	45.43 4.39 0.00	59.45 6.17 0.00	73.16 7.23 0.00	69.57 6.89 0.00	132.18 10.37 -27.16	184.81 14.59 -35.18	514.01 14.01 -339.74	514.95 14.95 0.00	542.07 28.14 -2.60	514.46 14.46 0.00	513.85 13.85 0.00	500.63 27.03 0.00	296.77 29.86 -4.81	120.32 10.00 -18.60	118.41 11.25 -3.93	71.96 6.61 -4.19	80.92 6.26 -15.43	202.05 7.54 -133.26
BAYONEEC___CTG1 323682	50.47 5.42 0.00	57.22 5.53 0.00	47.53 4.57 0.00	41.70 3.98 0.00	35.94 3.47 0.00	43.95 4.28 0.00	45.59 4.55 0.00	59.65 6.36 0.00	73.40 7.47 0.00	67.02 7.14 2.80	132.53 10.72 -27.16	185.23 15.01 -35.18	514.30 14.30 -339.74	515.56 15.56 0.00	544.28 30.34 -2.60	514.99 14.99 0.00	514.63 14.63 0.00	502.33 28.73 0.00	296.94 30.05 -4.78	105.77 9.79 -4.26	118.71 11.55 -3.93	69.80 6.92 -1.71	65.93 6.69 0.00	68.43 7.23 0.05
BAYONEEC___CTG2 323683	50.47 5.42 0.00	57.22 5.53 0.00	47.53 4.57 0.00	41.70 3.98 0.00	35.94 3.47 0.00	43.95 4.28 0.00	45.59 4.55 0.00	59.65 6.36 0.00	73.40 7.47 0.00	67.02 7.14 2.80	132.53 10.72 -27.16	185.23 15.01 -35.18	514.30 14.30 -339.74	515.56 15.56 0.00	544.28 30.34 -2.60	514.99 14.99 0.00	514.63 14.63 0.00	502.33 28.73 0.00	296.94 30.05 -4.78	105.77 9.79 -4.26	118.71 11.55 -3.93	69.80 6.92 -1.71	65.93 6.69 0.00	68.43 7.23 0.05
BAYONEEC___CTG3 323684	50.47 5.42 0.00	57.22 5.53 0.00	47.53 4.57 0.00	41.70 3.98 0.00	35.94 3.47 0.00	43.95 4.28 0.00	45.59 4.55 0.00	59.65 6.36 0.00	73.40 7.47 0.00	67.02 7.14 2.80	132.53 10.72 -27.16	185.23 15.01 -35.18	514.30 14.30 -339.74	515.56 15.56 0.00	544.28 30.34 -2.60	514.99 14.99 0.00	514.63 14.63 0.00	502.33 28.73 0.00	296.94 30.05 -4.78	105.77 9.79 -4.26	118.71 11.55 -3.93	69.80 6.92 -1.71	65.93 6.69 0.00	68.43 7.23 0.05
BAYONEEC___CTG4 323685	50.47 5.42 0.00	57.22 5.53 0.00	47.53 4.57 0.00	41.70 3.98 0.00	35.94 3.47 0.00	43.95 4.28 0.00	45.59 4.55 0.00	59.65 6.36 0.00	73.40 7.47 0.00	67.02 7.14 2.80	132.53 10.72 -27.16	185.23 15.01 -35.18	514.30 14.30 -339.74	515.56 15.56 0.00	544.28 30.34 -2.60	514.99 14.99 0.00	514.63 14.63 0.00	502.33 28.73 0.00	296.94 30.05 -4.78	105.77 9.79 -4.26	118.71 11.55 -3.93	69.80 6.92 -1.71	65.93 6.69 0.00	68.43 7.23 0.05
BAYONEEC___CTG5 323686	50.47 5.42 0.00	57.22 5.53 0.00	47.53 4.57 0.00	41.70 3.98 0.00	35.94 3.47 0.00	43.95 4.28 0.00	45.59 4.55 0.00	59.65 6.36 0.00	73.40 7.47 0.00	67.02 7.14 2.80	132.53 10.72 -27.16	185.23 15.01 -35.18	514.30 14.30 -339.74	515.56 15.56 0.00	544.28 30.34 -2.60	514.99 14.99 0.00	514.63 14.63 0.00	502.33 28.73 0.00	296.94 30.05 -4.78	105.77 9.79 -4.26	118.71 11.55 -3.93	69.80 6.92 -1.71	65.93 6.69 0.00	68.43 7.23 0.05
BAYONEEC___CTG6 323687	50.47 5.42 0.00	57.22 5.53 0.00	47.53 4.57 0.00	41.70 3.98 0.00	35.94 3.47 0.00	43.95 4.28 0.00	45.59 4.55 0.00	59.65 6.36 0.00	73.40 7.47 0.00	67.02 7.14 2.80	132.53 10.72 -27.16	185.23 15.01 -35.18	514.30 14.30 -339.74	515.56 15.56 0.00	544.28 30.34 -2.60	514.99 14.99 0.00	514.63 14.63 0.00	502.33 28.73 0.00	296.94 30.05 -4.78	105.77 9.79 -4.26	118.71 11.55 -3.93	69.80 6.92 -1.71	65.93 6.69 0.00	68.43 7.23 0.05
BAYONEEC___CTG7 323688	50.47 5.42 0.00	57.22 5.53 0.00	47.53 4.57 0.00	41.70 3.98 0.00	35.94 3.47 0.00	43.95 4.28 0.00	45.59 4.55 0.00	59.65 6.36 0.00	73.40 7.47 0.00	67.02 7.14 2.80	132.53 10.72 -27.16	185.23 15.01 -35.18	514.30 14.30 -339.74	515.56 15.56 0.00	544.28 30.34 -2.60	514.99 14.99 0.00	514.63 14.63 0.00	502.33 28.73 0.00	296.94 30.05 -4.78	105.77 9.79 -4.26	118.71 11.55 -3.93	69.80 6.92 -1.71	65.93 6.69 0.00	68.43 7.23 0.05
BAYONEEC___CTG8 323689	50.47 5.42 0.00	57.22 5.53 0.00	47.53 4.57 0.00	41.70 3.98 0.00	35.94 3.47 0.00	43.95 4.28 0.00	45.59 4.55 0.00	59.65 6.36 0.00	73.40 7.47 0.00	67.02 7.14 2.80	132.53 10.72 -27.16	185.23 15.01 -35.18	514.30 14.30 -339.74	515.56 15.56 0.00	544.28 30.34 -2.60	514.99 14.99 0.00	514.63 14.63 0.00	502.33 28.73 0.00	296.94 30.05 -4.78	105.77 9.79 -4.26	118.71 11.55 -3.93	69.80 6.92 -1.71	65.93 6.69 0.00	68.43 7.23 0.05
BEACON___LESR 323632	47.79 2.74 0.00	54.75 3.06 0.00	45.43 2.46 0.00	39.79 2.06 0.00	34.23 1.76 0.00	41.97 2.30 0.00	43.37 2.32 0.00	56.82 3.54 0.00	70.01 4.09 0.00	66.66 3.97 0.00	101.60 5.77 -1.19	142.88 7.63 -0.21	167.54 6.98 -0.31	508.34 8.34 0.00	526.92 15.47 -0.11	507.81 7.81 0.00	508.19 8.19 0.00	490.17 16.57 0.00	280.15 17.83 -0.21	97.40 5.50 -0.19	110.17 6.77 -0.17	65.13 3.89 -0.07	62.66 3.43 0.00	64.66 3.33 -0.08
BEAVER RIVER___HYD 24048	45.28 0.22 0.00	51.93 0.24 0.00	43.05 0.08 0.00	37.78 0.06 0.00	32.55 0.08 0.00	39.98 0.31 0.00	41.51 0.47 0.00	54.30 1.02 0.00	67.66 1.74 0.00	64.69 2.01 0.00	98.06 3.41 0.00	140.07 5.03 0.00	165.03 4.77 0.00	505.19 5.19 0.00	520.74 9.40 0.00	504.41 4.41 0.00	503.43 3.43 0.00	477.92 4.32 0.00	266.50 4.39 0.00	93.01 1.30 0.00	104.73 1.50 0.00	62.38 1.21 0.00	60.10 0.87 0.00	61.74 0.49 0.00
BEEBEE_GT_13 23619	45.62 0.57 0.00	52.72 1.03 0.00	43.50 0.54 0.00	38.23 0.51 0.00	32.97 0.50 0.00	40.25 0.58 0.00	42.03 0.98 0.00	54.23 0.95 0.00	67.22 1.29 0.00	64.24 1.56 0.00	97.31 2.67 0.00	139.68 4.64 0.00	164.80 4.54 0.00	506.31 6.31 0.00	524.20 13.23 0.36	504.11 4.11 0.00	504.16 4.16 0.00	482.63 9.03 0.00	270.43 8.32 0.00	93.52 1.81 0.00	104.64 1.41 0.00	62.85 1.68 0.00	61.23 2.00 0.00	62.06 0.81 0.00
BETHLEHEM___GRP 23843	46.84 1.78 0.00	53.58 1.89 0.00	44.60 1.63 0.00	39.09 1.36 0.00	33.65 1.18 0.00	41.11 1.44 0.00	42.52 1.48 0.00	55.33 2.05 0.00	68.33 2.40 0.00	64.94 2.25 0.00	98.01 3.36 0.00	139.48 4.44 0.00	164.29 4.03 0.00	504.18 4.18 0.00	519.41 8.07 0.00	504.14 4.14 0.00	504.30 4.30 0.00	483.53 9.93 0.00	273.25 11.14 0.00	95.24 3.52 0.00	107.40 4.16 0.00	63.47 2.31 0.00	61.28 2.05 0.00	63.32 2.08 0.00
BETHLEHEM___GS1 323560	46.84 1.78 0.00	53.58 1.89 0.00	44.60 1.63 0.00	39.09 1.36 0.00	33.65 1.18 0.00	41.11 1.44 0.00	42.52 1.48 0.00	55.33 2.05 0.00	68.33 2.40 0.00	64.94 2.25 0.00	98.01 3.36 0.00	139.48 4.44 0.00	164.29 4.03 0.00	504.18 4.18 0.00	519.41 8.07 0.00	504.14 4.14 0.00	504.30 4.30 0.00	483.53 9.93 0.00	273.25 11.14 0.00	95.24 3.52 0.00	107.40 4.16 0.00	63.47 2.31 0.00	61.28 2.05 0.00	63.32 2.08 0.00

BETHLEHEM___GS2 323561	46.84 1.78 0.00	53.58 1.89 0.00	44.60 1.63 0.00	39.09 1.36 0.00	33.65 1.18 0.00	41.11 1.44 0.00	42.52 1.48 0.00	55.33 2.05 0.00	68.33 2.40 0.00	64.94 2.25 0.00	98.01 3.36 0.00	139.48 4.44 0.00	164.29 4.03 0.00	504.18 4.18 0.00	519.41 8.07 0.00	504.14 4.14 0.00	504.30 4.30 0.00	483.53 9.93 0.00	273.25 11.14 0.00	95.24 3.52 0.00	107.40 4.16 0.00	63.47 2.31 0.00	61.28 2.05 0.00	63.32 2.08 0.00
BETHLEHEM___GS3 323562	46.84 1.78 0.00	53.58 1.89 0.00	44.60 1.63 0.00	39.09 1.36 0.00	33.65 1.18 0.00	41.11 1.44 0.00	42.52 1.48 0.00	55.33 2.05 0.00	68.33 2.40 0.00	64.94 2.25 0.00	98.01 3.36 0.00	139.48 4.44 0.00	164.29 4.03 0.00	504.18 4.18 0.00	519.41 8.07 0.00	504.14 4.14 0.00	504.30 4.30 0.00	483.53 9.93 0.00	273.25 11.14 0.00	95.24 3.52 0.00	107.40 4.16 0.00	63.47 2.31 0.00	61.28 2.05 0.00	63.32 2.08 0.00
BETHLEHEM___STEEL 23779	43.88 -1.18 0.00	51.02 -0.67 0.00	42.16 -0.81 0.00	37.14 -0.59 0.00	31.95 -0.52 0.00	39.04 -0.64 0.00	40.74 -0.30 0.00	51.80 -1.48 0.00	63.68 -2.25 0.00	60.60 -2.09 0.00	123.02 -2.84 -31.22	149.07 -3.77 -17.79	160.76 -3.82 -4.32	502.71 -2.52 -5.23	675.58 -1.24 -165.48	496.79 -3.21 0.00	496.90 -3.10 0.00	570.94 -4.69 -102.04	469.87 -5.99 -213.76	87.95 -3.77 0.00	98.34 -4.89 0.00	59.27 -1.90 0.00	58.64 -0.59 0.00	59.22 -2.03 0.00
BETHPAGE_CC_5 323564	64.22 5.91 -13.25	57.93 6.24 0.00	47.98 5.02 0.00	42.05 4.32 0.00	36.25 3.78 0.00	44.18 4.50 0.00	45.61 4.56 0.00	59.84 6.56 0.00	73.77 7.84 0.00	70.18 7.50 0.00	133.07 11.26 -27.16	186.09 15.87 -35.18	515.32 15.32 -339.74	516.30 16.30 0.00	544.93 30.99 -2.60	515.81 15.81 0.00	515.23 15.23 0.00	503.45 29.85 0.00	298.45 31.55 -4.79	118.60 10.66 -16.22	119.28 12.12 -3.93	69.89 7.01 -1.71	81.20 6.54 -15.43	132.19 7.99 -62.96
BINGHAMTON___COGEN 23790	46.38 1.33 0.00	53.09 1.41 0.00	44.15 1.19 0.00	38.85 1.13 0.00	33.46 0.98 0.00	40.85 1.18 0.00	42.25 1.21 0.00	54.90 1.62 0.00	67.83 1.91 0.00	64.80 2.12 0.00	102.81 3.29 -4.88	142.48 4.65 -2.78	165.40 4.46 -0.67	505.63 5.63 0.00	546.32 12.72 -22.26	504.82 4.82 0.00	504.72 4.72 0.00	499.22 9.66 -15.96	304.90 9.36 -33.43	94.00 2.28 0.00	105.80 2.57 0.00	63.07 1.90 0.00	61.24 2.01 0.00	62.73 1.48 0.00
BLACK RIVER___HYD 24047	46.49 1.44 0.00	53.24 1.55 0.00	44.08 1.11 0.00	38.69 0.97 0.00	33.36 0.89 0.00	40.95 1.28 0.00	42.65 1.61 0.00	55.93 2.65 0.00	69.83 3.90 0.00	66.89 4.20 0.00	101.57 6.93 0.00	145.28 10.23 0.00	170.13 9.87 0.00	511.09 11.09 0.00	532.06 20.73 0.00	509.39 9.39 0.00	507.85 7.85 0.00	485.71 12.11 0.00	274.53 12.43 0.00	95.55 3.83 0.00	107.57 4.34 0.00	64.29 3.12 0.00	61.78 2.55 0.00	63.15 1.91 0.00
BLISS_WT_PWR 323608	44.54 -0.51 0.00	51.44 -0.25 0.00	42.52 -0.45 0.00	37.46 -0.27 0.00	32.14 -0.34 0.00	39.55 -0.12 0.00	41.35 0.31 0.00	53.39 0.11 0.00	66.32 0.39 0.00	63.56 0.88 0.00	125.68 1.65 -29.39	154.41 2.62 -16.75	166.02 1.70 -4.06	507.98 3.86 -4.12	677.12 10.41 -155.37	500.92 0.92 0.00	499.34 -0.66 0.00	572.41 2.77 -96.04	467.17 3.86 -201.21	91.08 -0.63 0.00	101.44 -1.79 0.00	60.44 -0.73 0.00	59.58 0.34 0.00	59.68 -1.57 0.00
BLUE_CIRC_CHEM_DRP 24182	47.24 2.19 0.00	53.99 2.30 0.00	44.95 1.98 0.00	39.43 1.70 0.00	33.95 1.48 0.00	41.43 1.76 0.00	42.69 1.64 0.00	55.59 2.31 0.00	68.55 2.63 0.00	65.16 2.47 0.00	98.27 3.63 0.00	139.84 4.80 0.00	164.76 4.50 0.00	504.69 4.69 0.00	520.15 8.82 0.00	504.46 4.46 0.00	504.45 4.45 0.00	482.89 9.29 0.00	272.65 10.55 0.00	95.17 3.45 0.00	107.35 4.12 0.00	63.58 2.42 0.00	61.47 2.24 0.00	63.68 2.44 0.00
BOC_GAS_DRP 24189	47.13 2.08 0.00	53.91 2.23 0.00	44.90 1.93 0.00	39.38 1.65 0.00	33.90 1.43 0.00	41.36 1.69 0.00	42.70 1.66 0.00	55.54 2.26 0.00	68.54 2.61 0.00	65.12 2.44 0.00	98.22 3.57 0.00	139.72 4.68 0.00	164.67 4.41 0.00	504.66 4.66 0.00	520.34 9.00 0.00	504.55 4.55 0.00	504.57 4.57 0.00	483.12 9.52 0.00	272.91 10.81 0.00	95.26 3.54 0.00	107.42 4.19 0.00	63.61 2.44 0.00	61.52 2.29 0.00	63.68 2.43 0.00
BORALEX_4TH_BRANCH 23824	48.66 3.61 0.00	55.63 3.94 0.00	46.32 3.35 0.00	40.54 2.82 0.00	34.92 2.45 0.00	42.73 3.06 0.00	44.30 3.26 0.00	57.55 4.27 0.00	71.05 5.12 0.00	67.23 4.55 0.00	104.52 6.79 -3.09	144.42 8.83 -0.55	168.90 7.85 -0.79	508.19 8.19 0.00	526.52 14.89 -0.30	507.71 7.71 0.00	508.35 8.35 0.00	491.47 17.87 0.00	283.02 20.37 0.00	99.01 6.81 -0.48	111.44 7.77 -0.45	66.01 4.65 -0.19	63.94 4.71 0.00	66.07 4.61 -0.22
BOWLINE___1 23526	49.88 4.82 0.00	56.57 4.88 0.00	47.03 4.07 0.00	41.29 3.56 0.00	35.57 3.10 0.00	43.50 3.83 0.00	45.04 4.00 0.00	58.76 5.48 0.00	72.35 6.42 0.00	68.92 6.24 0.00	129.62 9.56 -25.42	183.42 13.46 -34.92	512.83 12.83 -339.74	514.06 14.06 0.00	541.39 27.62 -2.44	513.69 13.69 0.00	513.36 13.36 0.00	499.81 26.21 0.00	294.06 27.48 -4.48	104.62 8.92 -3.98	117.24 10.34 -3.68	68.92 6.15 -1.60	65.02 5.79 0.00	69.38 6.33 -1.81
BOWLINE___2 23595	49.92 4.87 0.00	56.63 4.94 0.00	47.06 4.10 0.00	41.31 3.59 0.00	35.59 3.12 0.00	43.52 3.85 0.00	45.08 4.04 0.00	58.83 5.54 0.00	72.42 6.50 0.00	69.01 6.32 0.00	129.77 9.70 -25.42	183.63 13.67 -34.92	513.08 13.08 -339.74	514.27 14.27 0.00	541.80 28.03 -2.44	513.92 13.92 0.00	513.55 13.55 0.00	500.20 26.60 0.00	294.50 27.91 -4.48	104.76 9.05 -3.99	117.39 10.49 -3.68	69.01 6.25 -1.60	65.11 5.88 0.00	69.48 6.43 -1.81
BROOKHAVEN___DRP 24191	55.47 5.88 -4.53	57.92 6.23 0.00	48.00 5.03 0.00	42.05 4.33 0.00	36.26 3.79 0.00	44.09 4.42 0.00	45.41 4.36 0.00	59.73 6.45 0.00	73.74 7.81 0.00	69.91 7.23 0.00	131.54 9.73 -27.16	183.30 13.07 -35.18	512.52 12.52 -339.74	513.08 13.08 0.00	537.90 23.96 -2.60	512.50 12.50 0.00	511.90 11.90 0.00	496.51 22.91 0.00	291.59 24.70 -4.79	116.34 8.60 -16.02	116.97 9.81 -3.93	67.71 5.41 -1.13	79.67 5.01 -15.43	126.19 7.91 -57.03
BROOKLYN_NAVY_YARD 23515	50.42 5.36 0.00	57.14 5.45 0.00	47.47 4.50 0.00	41.64 3.91 0.00	35.89 3.42 0.00	43.89 4.21 0.00	45.51 4.47 0.00	59.56 6.28 0.00	73.32 7.39 0.00	69.75 7.07 0.00	132.37 10.56 -27.16	184.99 14.76 -35.18	514.18 14.18 -339.74	515.46 15.46 0.00	544.11 30.17 -2.60	514.97 14.97 0.00	514.62 14.62 0.00	502.31 28.71 0.00	297.09 30.20 -4.78	105.80 9.82 -4.26	118.66 11.50 -3.93	69.85 6.98 -1.71	66.02 6.79 0.00	70.50 7.32 -1.93
BROOKLYN___ARMY_DRP 323595	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
BROOME_2_LFGE 323671	46.38 1.33 0.00	53.09 1.41 0.00	44.15 1.19 0.00	38.85 1.13 0.00	33.46 0.98 0.00	40.85 1.18 0.00	42.25 1.21 0.00	54.90 1.62 0.00	67.83 1.91 0.00	64.80 2.12 0.00	102.81 3.29 -4.88	142.48 4.65 -2.78	165.40 4.46 -0.67	505.63 5.63 0.00	546.32 12.72 -22.26	504.82 4.82 0.00	504.72 4.72 0.00	499.22 9.66 -15.96	304.90 9.36 -33.43	94.00 2.28 0.00	105.80 2.57 0.00	63.07 1.90 0.00	61.24 2.01 0.00	62.73 1.48 0.00
BROOME___LFGE 323600	46.38 1.33 0.00	53.09 1.41 0.00	44.15 1.19 0.00	38.85 1.13 0.00	33.46 0.98 0.00	40.85 1.18 0.00	42.25 1.21 0.00	54.90 1.62 0.00	67.83 1.91 0.00	64.80 2.12 0.00	102.81 3.29 -4.88	142.48 4.65 -2.78	165.40 4.46 -0.67	505.63 5.63 0.00	546.32 12.72 -22.26	504.82 4.82 0.00	504.72 4.72 0.00	499.22 9.66 -15.96	304.90 9.36 -33.43	94.00 2.28 0.00	105.80 2.57 0.00	63.07 1.90 0.00	61.24 2.01 0.00	62.73 1.48 0.00

BURROWS___LYONSDAL 23803	45.81 0.75 0.00	52.49 0.80 0.00	43.55 0.59 0.00	38.22 0.50 0.00	32.92 0.45 0.00	40.34 0.67 0.00	41.88 0.83 0.00	54.68 1.40 0.00	68.04 2.11 0.00	64.97 2.29 0.00	98.43 3.79 0.00	140.61 5.56 0.00	165.56 5.31 0.00	505.96 5.96 0.00	522.35 11.01 0.00	505.10 5.10 0.00	504.53 4.53 0.00	481.47 7.87 0.00	269.85 7.74 0.00	94.21 2.49 0.00	105.90 2.67 0.00	62.89 1.72 0.00	60.64 1.41 0.00	62.40 1.15 0.00
CAITHNESS_CC_1 323624	55.39 5.82 -4.52	57.85 6.17 0.00	47.95 4.99 0.00	42.01 4.29 0.00	36.23 3.76 0.00	44.05 4.38 0.00	45.35 4.31 0.00	59.63 6.35 0.00	73.61 7.69 0.00	69.82 7.13 0.00	131.52 9.71 -27.16	183.24 13.02 -35.18	512.52 12.52 -339.74	513.04 13.04 0.00	537.82 23.88 -2.60	512.43 12.43 0.00	511.87 11.87 0.00	496.39 22.79 0.00	291.46 24.57 -4.79	116.32 8.58 -16.02	116.95 9.79 -3.93	67.71 5.42 -1.13	79.70 5.04 -15.43	126.08 7.81 -57.02
CALPINE BETH_PAGE_GT4 24209	68.26 6.04 -17.17	58.07 6.38 0.00	48.10 5.14 0.00	42.15 4.42 0.00	36.32 3.85 0.00	44.28 4.61 0.00	45.73 4.69 0.00	60.00 6.71 0.00	73.86 7.93 0.00	70.32 7.64 0.00	133.35 11.54 -27.16	186.52 16.30 -35.18	515.67 15.67 -339.74	516.78 16.78 0.00	545.97 32.03 -2.60	516.34 16.34 0.00	515.78 15.78 0.00	504.61 31.01 0.00	299.60 32.70 -4.79	119.04 11.01 -16.32	119.67 12.51 -3.93	70.51 7.24 -2.11	81.39 6.73 -15.43	134.96 8.10 -65.61
CALPINE_BETH_PAGE_GT_4 323586	68.26 6.04 -17.17	58.07 6.38 0.00	48.10 5.14 0.00	42.15 4.42 0.00	36.32 3.85 0.00	44.28 4.61 0.00	45.73 4.69 0.00	60.00 6.71 0.00	73.86 7.93 0.00	70.32 7.64 0.00	133.35 11.54 -27.16	186.52 16.30 -35.18	515.67 15.67 -339.74	516.78 16.78 0.00	545.97 32.03 -2.60	516.34 16.34 0.00	515.78 15.78 0.00	504.61 31.01 0.00	299.60 32.70 -4.79	119.04 11.01 -16.32	119.67 12.51 -3.93	70.51 7.24 -2.11	81.39 6.73 -15.43	134.96 8.10 -65.61
CALPINE_BP_GT1 23823	68.26 6.04 -17.17	58.07 6.38 0.00	48.10 5.14 0.00	42.15 4.42 0.00	36.32 3.85 0.00	44.28 4.61 0.00	45.73 4.69 0.00	60.00 6.71 0.00	73.86 7.93 0.00	70.32 7.64 0.00	133.35 11.54 -27.16	186.52 16.30 -35.18	515.67 15.67 -339.74	516.78 16.78 0.00	545.97 32.03 -2.60	516.34 16.34 0.00	515.78 15.78 0.00	504.61 31.01 0.00	299.60 32.70 -4.79	119.04 11.01 -16.32	119.67 12.51 -3.93	70.51 7.24 -2.11	81.39 6.73 -15.43	134.96 8.10 -65.61
CALSPAN___DRP 24200	43.88 -1.18 0.00	51.02 -0.67 0.00	42.16 -0.81 0.00	37.14 -0.59 0.00	31.95 -0.52 0.00	39.04 -0.64 0.00	40.74 -0.30 0.00	51.80 -1.48 0.00	63.68 -2.25 0.00	60.60 -2.09 0.00	123.02 -2.84 -31.22	149.07 -3.77 -17.79	160.76 -3.82 -4.32	502.71 -2.52 -5.23	675.58 -1.24 -165.48	496.79 -3.21 0.00	496.90 -3.10 -102.04	570.94 -4.69 -213.76	469.87 -5.99 0.00	87.95 -3.77 0.00	98.34 -4.89 0.00	59.27 -1.90 0.00	58.64 -0.59 0.00	59.22 -2.03 0.00
CANDIGU_WT_PWR 323617	45.57 0.51 0.00	52.55 0.86 0.00	43.64 0.67 0.00	38.44 0.72 0.00	33.09 0.62 0.00	40.49 0.81 0.00	42.03 0.99 0.00	54.30 1.02 0.00	67.00 1.07 0.00	64.03 1.35 0.00	120.73 2.25 -23.83	151.95 3.32 -13.58	166.43 2.88 -3.30	504.35 4.35 0.00	645.65 11.58 -122.74	502.65 2.65 0.00	502.87 2.87 0.00	559.15 7.18 -78.38	432.64 6.33 -164.20	92.20 0.48 0.00	103.56 0.33 0.00	62.06 0.89 0.00	60.72 1.49 0.00	61.46 0.22 0.00
CARR STREET_E_SYR 24060	45.06 0.00 0.00	51.66 -0.02 0.00	42.91 -0.06 0.00	37.71 -0.02 0.00	32.50 0.02 0.00	39.65 -0.02 0.00	41.10 0.06 0.00	53.31 0.03 0.00	66.03 0.10 0.00	62.98 0.30 0.00	95.35 0.71 0.00	136.37 1.33 0.00	161.66 1.40 0.00	501.92 1.92 0.00	515.36 4.03 0.00	501.27 1.27 0.00	501.20 1.20 0.00	475.81 2.22 0.00	263.55 1.44 0.00	92.03 0.31 0.00	103.42 0.19 0.00	61.43 0.26 0.00	59.48 0.25 0.00	61.26 0.01 0.00
CARTHAGE___PAPER 23857	46.03 0.98 0.00	52.74 1.06 0.00	43.69 0.73 0.00	38.34 0.62 0.00	33.05 0.58 0.00	40.59 0.92 0.00	42.22 1.18 0.00	55.31 2.03 0.00	69.01 3.08 0.00	66.04 3.36 0.00	100.22 5.58 0.00	143.29 8.24 0.00	168.17 7.91 0.00	508.81 8.81 0.00	527.68 16.35 0.00	507.46 7.46 0.00	506.14 6.14 0.00	482.63 9.03 0.00	271.49 9.39 0.00	94.57 2.86 0.00	106.48 3.25 0.00	63.55 2.38 0.00	61.13 1.90 0.00	62.62 1.38 0.00
CE_DUNWOOD___DRP 24194	50.23 5.18 0.00	56.99 5.30 0.00	47.35 4.38 0.00	41.54 3.82 0.00	35.80 3.32 0.00	43.76 4.09 0.00	45.35 4.31 0.00	59.27 5.99 0.00	73.01 7.08 0.00	69.55 6.86 0.00	132.17 10.38 -27.15	184.79 14.56 -35.18	513.96 13.96 -339.74	515.25 15.25 0.00	543.52 29.58 -2.60	514.68 14.68 0.00	514.34 14.34 0.00	501.79 28.19 0.00	296.42 29.54 -4.78	105.62 9.65 -4.26	118.38 11.22 -3.93	69.57 6.69 -1.71	65.61 6.38 0.00	70.07 6.89 -1.93
CE_MILLWOOD___DRP 24193	50.08 5.03 0.00	56.82 5.13 0.00	47.22 4.25 0.00	41.43 3.70 0.00	35.69 3.22 0.00	43.63 3.96 0.00	45.23 4.18 0.00	59.09 5.80 0.00	72.77 6.84 0.00	69.32 6.64 0.00	131.75 10.08 -27.02	184.35 14.14 -35.16	513.53 13.53 -339.74	514.78 14.78 0.00	542.71 28.78 -2.59	514.27 14.27 0.00	513.94 13.94 0.00	501.05 27.45 0.00	295.63 28.76 -4.76	105.33 9.38 -4.24	118.05 10.91 -3.91	69.36 6.49 -1.70	65.40 6.17 0.00	69.85 6.68 -1.92
CE_NYC2_DRP 24202	50.54 5.49 0.00	57.34 5.65 0.00	47.62 4.66 0.00	41.80 4.07 0.00	36.04 3.56 0.00	44.08 4.40 0.00	45.72 4.67 0.00	59.75 6.47 0.00	73.42 7.50 0.00	69.75 7.07 0.00	132.33 10.53 -27.16	185.08 14.85 -35.18	514.08 14.08 -339.74	515.30 15.30 0.00	543.42 29.48 -2.60	514.73 14.73 0.00	514.37 14.37 0.00	502.08 28.48 0.00	296.19 29.29 -4.78	105.55 9.57 -4.26	118.42 11.27 -3.93	69.62 6.75 -1.71	65.76 6.53 0.00	70.40 7.22 -1.93
CE_NYC_DRP 24195	50.56 5.51 0.00	57.33 5.64 0.00	47.63 4.67 0.00	41.77 4.05 0.00	36.01 3.53 0.00	44.04 4.36 0.00	45.68 4.63 0.00	59.77 6.49 0.00	73.57 7.64 0.00	70.01 7.33 0.00	132.86 11.06 -27.16	185.72 15.50 -35.18	514.77 14.77 -339.74	516.13 16.13 0.00	545.34 31.40 -2.60	515.50 15.50 0.00	515.14 15.14 0.00	503.34 29.74 0.00	297.95 31.06 -4.78	106.11 10.13 -4.26	119.02 11.86 -3.93	69.97 7.10 -1.71	66.06 6.83 0.00	70.58 7.40 -1.93
CHAFFEE___LFGE 323603	44.74 -0.31 0.00	51.79 0.10 0.00	42.76 -0.21 0.00	37.66 -0.07 0.00	32.39 -0.08 0.00	39.65 -0.02 0.00	41.41 0.37 0.00	53.00 -0.29 0.00	65.40 -0.52 0.00	62.53 -0.15 0.00	125.22 0.25 -30.33	153.10 0.76 -17.29	164.95 0.50 -4.19	507.01 2.32 -4.70	680.69 8.75 -160.61	501.24 1.24 0.00	501.06 1.06 0.00	576.46 3.72 0.00	472.64 2.83 -207.71	90.79 -0.92 0.00	101.34 -1.89 0.00	61.06 -0.11 0.00	60.24 1.01 0.00	60.53 -0.71 0.00
CHATEAUG_WT_PWR 323614	43.00 -2.05 0.00	49.85 -1.84 0.00	41.48 -1.49 0.00	36.40 -1.33 0.00	31.35 -1.13 0.00	38.51 -1.16 0.00	39.84 -1.21 0.00	51.09 -2.19 0.00	63.17 -2.75 0.00	59.96 -2.72 0.00	90.13 -4.51 0.00	127.92 -7.13 0.00	153.21 -7.04 0.00	491.92 -8.08 0.00	495.34 -15.99 0.00	492.38 -7.62 0.00	492.12 -7.88 0.00	458.86 -14.74 0.00	248.04 -14.07 0.00	87.46 -4.26 0.00	97.65 -5.58 0.00	57.29 -3.88 0.00	55.95 -3.28 0.00	58.51 -2.73 0.00
CHAT_HIGH_FALL_HYD 323578	42.92 -2.13 0.00	49.77 -1.91 0.00	41.37 -1.59 0.00	36.31 -1.42 0.00	31.25 -1.23 0.00	38.39 -1.29 0.00	39.72 -1.32 0.00	51.03 -2.25 0.00	63.11 -2.82 0.00	59.89 -2.79 0.00	90.08 -4.56 0.00	128.03 -7.01 0.00	153.38 -6.88 0.00	492.07 -7.93 0.00	495.44 -15.90 0.00	492.52 -7.48 0.00	492.31 -7.69 0.00	459.15 -14.45 0.00	248.32 -13.78 0.00	87.58 -4.14 0.00	97.86 -5.38 0.00	57.42 -3.74 0.00	56.04 -3.19 0.00	58.58 -2.67 0.00
CHAUTAUQUA___LFGE 323629	44.24 -0.82 0.00	51.04 -0.64 0.00	42.38 -0.59 0.00	37.47 -0.25 0.00	32.22 -0.25 0.00	39.42 -0.25 0.00	40.89 -0.15 0.00	52.46 -0.82 0.00	64.36 -1.57 0.00	61.58 -1.11 0.00	121.52 -1.36 -28.23	149.22 -1.91 -16.09	162.00 -2.16 -3.90	503.78 -0.58 -4.36	665.27 4.80 -149.13	498.74 -1.26 0.00	498.90 -1.10 0.00	565.72 -0.20 -92.33	453.92 -1.61 -193.42	88.73 -2.99 0.00	99.43 -3.80 0.00	60.00 -1.17 0.00	59.08 -0.15 0.00	59.57 -1.68 0.00

CH_MIDHUDSON___DRP 24192	50.04 4.99 0.00	56.82 5.13 0.00	47.28 4.32 0.00	41.47 3.75 0.00	35.73 3.25 0.00	43.67 3.99 0.00	45.26 4.22 0.00	59.08 5.80 0.00	72.87 6.94 0.00	69.48 6.80 0.00	125.18 10.31 -20.23	183.69 14.51 -34.14	514.00 14.00 -339.74	515.38 15.38 0.00	542.91 29.64 -1.94	514.62 14.62 0.00	514.32 14.32 0.00	501.79 28.19 0.00	295.32 29.65 -3.56	104.60 9.71 -3.17	117.34 11.18 -2.93	69.06 6.62 -1.27	65.52 6.29 0.00	69.31 6.63 -1.44
CH_MISC_IPPS 23765	50.46 5.40 0.00	57.26 5.58 0.00	47.63 4.66 0.00	41.77 4.05 0.00	35.98 3.51 0.00	43.98 4.31 0.00	45.60 4.56 0.00	59.59 6.31 0.00	73.53 7.61 0.00	70.16 7.47 0.00	127.20 11.36 -21.20	185.53 16.20 -34.29	515.64 15.64 -339.74	517.30 17.30 0.00	546.77 33.41 -2.03	516.48 16.48 0.00	516.18 16.18 0.00	505.51 31.91 0.00	299.17 33.33 -3.73	105.93 10.89 -3.32	118.81 12.51 -3.07	69.89 7.38 -1.33	66.20 6.96 0.00	70.03 7.28 -1.51
CH_RES_BVR_FALLS 23983	44.35 -0.71 0.00	51.06 -0.63 0.00	42.39 -0.58 0.00	37.16 -0.57 0.00	31.85 -0.62 0.00	39.00 -0.67 0.00	40.35 -0.69 0.00	52.21 -1.07 0.00	64.44 -1.49 0.00	61.09 -1.60 0.00	92.10 -2.55 0.00	131.33 -3.71 0.00	156.41 -3.84 0.00	495.62 -4.38 0.00	503.17 -8.17 0.00	496.52 -3.48 0.00	496.57 -3.43 0.00	467.47 -6.13 0.00	256.29 -5.82 0.00	90.00 -1.72 0.00	101.15 -2.08 0.00	59.48 -1.69 0.00	57.59 -1.64 0.00	59.87 -1.38 0.00
CH_RES_NIAGARA 23895	42.37 -2.69 0.00	49.70 -1.99 0.00	40.96 -2.01 0.00	35.92 -1.80 0.00	30.92 -1.56 0.00	37.76 -1.91 0.00	39.58 -1.46 0.00	49.68 -3.61 0.00	60.97 -4.95 0.00	57.59 -5.09 0.00	91.88 -7.52 -4.76	127.25 -10.50 -2.71	150.51 -10.40 -0.66	490.01 -9.99 0.00	516.18 -16.38 -21.22	489.94 -10.06 0.00	490.34 -9.66 0.00	468.66 -17.85 -12.91	269.63 -19.53 -27.05	83.66 -8.06 0.00	93.47 -9.76 0.00	56.51 -4.66 0.00	56.26 -2.97 0.00	56.90 -4.35 0.00
CH_RES_SYRACUSE 23985	44.86 -0.20 0.00	51.49 -0.20 0.00	42.79 -0.18 0.00	37.62 -0.10 0.00	32.43 -0.05 0.00	39.55 -0.12 0.00	40.93 -0.11 0.00	53.14 -0.14 0.00	66.37 0.45 0.00	62.86 0.18 0.00	94.96 0.32 0.00	135.84 0.80 0.00	161.11 0.85 0.00	501.26 1.26 0.00	513.89 2.56 0.00	500.52 0.52 0.00	500.47 0.47 0.00	474.41 0.81 0.00	262.02 -0.08 0.00	91.64 -0.08 0.00	103.05 -0.18 0.00	61.26 0.09 0.00	59.37 0.14 0.00	61.12 -0.12 0.00
CLINTON_WT_PWR 323605	43.00 -2.05 0.00	49.85 -1.84 0.00	41.48 -1.49 0.00	36.40 -1.33 0.00	31.35 -1.13 0.00	38.51 -1.16 0.00	39.84 -1.21 0.00	51.09 -2.19 0.00	63.17 -2.75 0.00	59.96 -2.72 0.00	90.13 -4.51 0.00	127.92 -7.13 0.00	153.21 -7.04 0.00	491.92 -8.08 0.00	495.34 -15.99 0.00	492.38 -7.62 0.00	492.12 -7.88 0.00	458.86 -14.74 0.00	248.04 -14.07 0.00	87.46 -4.26 0.00	97.65 -5.58 0.00	57.29 -3.88 0.00	55.95 -3.28 0.00	58.51 -2.73 0.00
CLINTON___LFGE 323618	43.41 -1.65 0.00	50.27 -1.42 0.00	41.85 -1.12 0.00	36.71 -1.01 0.00	31.60 -0.88 0.00	38.80 -0.87 0.00	40.21 -0.83 0.00	51.51 -1.77 0.00	63.72 -2.21 0.00	60.55 -2.14 0.00	90.97 -3.68 0.00	128.70 -6.34 0.00	153.97 -6.29 0.00	492.83 -7.17 0.00	497.00 -14.34 0.00	493.03 -6.97 0.00	492.84 -7.16 0.00	460.43 -13.17 0.00	250.33 -11.77 0.00	88.08 -3.64 0.00	98.42 -4.81 0.00	57.77 -3.40 0.00	56.48 -2.75 0.00	59.18 -2.07 0.00
COLONIE_LFGE___ 323577	48.24 3.19 0.00	55.17 3.49 0.00	45.92 2.95 0.00	40.21 2.48 0.00	34.62 2.15 0.00	42.35 2.68 0.00	43.93 2.89 0.00	57.18 3.90 0.00	70.67 4.75 0.00	67.11 4.43 0.00	103.08 6.75 -1.68	144.43 9.08 -0.30	169.08 8.39 -0.43	508.98 8.97 0.00	528.43 16.94 -0.16	508.60 8.60 0.00	508.85 8.85 0.00	492.64 19.04 0.00	283.63 21.22 -0.30	98.96 6.98 -0.26	111.36 7.89 -0.24	65.90 4.63 -0.11	63.57 4.34 0.00	65.63 4.27 -0.12
CORNELL___ 23752	44.97 -0.08 0.00	51.53 -0.16 0.00	43.02 0.06 0.00	38.18 0.45 0.00	33.07 0.60 0.00	40.13 0.46 0.00	41.52 0.48 0.00	53.70 0.41 0.00	66.60 0.67 0.00	63.67 0.98 0.00	100.38 1.78 -3.96	140.14 2.84 -2.26	163.60 2.79 -0.55	503.53 3.53 0.00	536.44 7.12 -17.99	502.22 2.22 0.00	501.99 1.99 0.00	490.46 3.84 -13.02	292.42 3.05 -27.27	92.37 0.65 0.00	103.89 0.66 0.00	61.84 0.67 0.00	59.79 0.56 0.00	61.11 -0.13 0.00
COXSACKIE___GT 23611	49.64 4.59 0.00	56.54 4.85 0.00	47.42 4.46 0.00	41.69 3.96 0.00	35.93 3.45 0.00	43.92 4.25 0.00	45.52 4.48 0.00	58.93 5.65 0.00	72.70 6.77 0.00	69.35 6.67 0.00	114.08 10.37 -9.06	182.18 14.66 -32.47	514.09 14.09 -339.74	514.31 14.30 0.00	539.75 27.55 -0.87	512.17 12.17 0.00	511.82 11.82 0.00	497.16 23.56 0.00	290.39 26.69 -1.60	102.02 8.88 -1.42	115.15 10.61 -1.31	67.96 6.22 -0.57	65.35 6.12 0.00	68.22 6.33 -0.64
CRESCENT___HYD 24018	48.24 3.19 0.00	55.17 3.49 0.00	45.92 2.95 0.00	40.21 2.48 0.00	34.62 2.15 0.00	42.35 2.68 0.00	43.93 2.89 0.00	57.18 3.90 0.00	70.67 4.75 0.00	67.11 4.43 0.00	103.08 6.75 -1.68	144.43 9.08 -0.30	169.08 8.39 -0.43	508.98 8.97 0.00	528.43 16.94 -0.16	508.60 8.60 0.00	508.85 8.85 0.00	492.64 19.04 0.00	283.63 21.22 -0.30	98.96 6.98 -0.26	111.36 7.89 -0.24	65.90 4.63 -0.11	63.57 4.34 0.00	65.63 4.27 -0.12
CRUCIBLE_METL_DRP 24180	44.86 -0.20 0.00	51.49 -0.20 0.00	42.79 -0.18 0.00	37.62 -0.10 0.00	32.43 -0.05 0.00	39.55 -0.12 0.00	40.93 -0.11 0.00	53.14 -0.14 0.00	66.37 0.45 0.00	62.86 0.18 0.00	94.96 0.32 0.00	135.84 0.80 0.00	161.11 0.85 0.00	501.26 1.26 0.00	513.89 2.56 0.00	500.52 0.52 0.00	500.47 0.47 0.00	474.41 0.81 0.00	262.02 -0.08 0.00	91.64 -0.08 0.00	103.05 -0.18 0.00	61.26 0.09 0.00	59.37 0.14 0.00	61.12 -0.12 0.00
DANC___LFGE 323619	46.49 1.44 0.00	53.24 1.55 0.00	44.08 1.11 0.00	38.69 0.97 0.00	33.36 0.89 0.00	40.95 1.28 0.00	42.65 1.61 0.00	55.93 2.65 0.00	69.83 3.90 0.00	66.89 4.20 0.00	101.57 6.93 0.00	145.28 10.23 0.00	170.13 9.87 0.00	511.09 11.09 0.00	532.06 20.73 0.00	509.39 9.39 0.00	507.85 7.85 0.00	485.71 12.11 0.00	274.53 12.43 0.00	95.55 3.83 0.00	107.57 4.34 0.00	64.29 3.12 0.00	61.78 2.55 0.00	63.15 1.91 0.00
DANSKAMMER___1 23586	50.46 5.40 0.00	57.26 5.58 0.00	47.63 4.66 0.00	41.77 4.05 0.00	35.98 3.51 0.00	43.98 4.31 0.00	45.60 4.56 0.00	59.59 6.31 0.00	73.53 7.61 0.00	70.16 7.47 0.00	127.20 11.36 -21.20	185.53 16.20 -34.29	515.64 15.64 -339.74	517.30 17.30 0.00	546.77 33.41 -2.03	516.48 16.48 0.00	516.18 16.18 0.00	505.51 31.91 0.00	299.17 33.33 -3.73	105.93 10.89 -3.32	118.81 12.51 -3.07	69.89 7.38 -1.33	66.20 6.96 0.00	70.03 7.28 -1.51
DANSKAMMER___2 23589	50.46 5.40 0.00	57.26 5.58 0.00	47.63 4.66 0.00	41.77 4.05 0.00	35.98 3.51 0.00	43.98 4.31 0.00	45.60 4.56 0.00	59.59 6.31 0.00	73.53 7.61 0.00	70.16 7.47 0.00	127.20 11.36 -21.20	185.53 16.20 -34.29	515.64 15.64 -339.74	517.30 17.30 0.00	546.77 33.41 -2.03	516.48 16.48 0.00	516.18 16.18 0.00	505.51 31.91 0.00	299.17 33.33 -3.73	105.93 10.89 -3.32	118.81 12.51 -3.07	69.89 7.38 -1.33	66.20 6.96 0.00	70.03 7.28 -1.51
DANSKAMMER___3 23590	50.46 5.40 0.00	57.26 5.58 0.00	47.63 4.66 0.00	41.77 4.05 0.00	35.98 3.51 0.00	43.98 4.31 0.00	45.60 4.56 0.00	59.59 6.31 0.00	73.53 7.61 0.00	70.16 7.47 0.00	127.20 11.36 -21.20	185.53 16.20 -34.29	515.64 15.64 -339.74	517.30 17.30 0.00	546.77 33.41 -2.03	516.48 16.48 0.00	516.18 16.18 0.00	505.51 31.91 0.00	299.17 33.33 -3.73	105.93 10.89 -3.32	118.81 12.51 -3.07	69.89 7.38 -1.33	66.20 6.96 0.00	70.03 7.28 -1.51
DANSKAMMER___4 23591	50.46 5.40 0.00	57.26 5.58 0.00	47.63 4.66 0.00	41.77 4.05 0.00	35.98 3.51 0.00	43.98 4.31 0.00	45.60 4.56 0.00	59.59 6.31 0.00	73.53 7.61 0.00	70.16 7.47 0.00	127.20 11.36 -21.20	185.53 16.20 -34.29	515.64 15.64 -339.74	517.30 17.30 0.00	546.77 33.41 -2.03	516.48 16.48 0.00	516.18 16.18 0.00	505.51 31.91 0.00	299.17 33.33 -3.73	105.93 10.89 -3.32	118.81 12.51 -3.07	69.89 7.38 -1.33	66.20 6.96 0.00	70.03 7.28 -1.51

DANSKAMMER___DIESEL 23592	50.46 5.40 0.00	57.26 5.58 0.00	47.63 4.66 0.00	41.77 4.05 0.00	35.98 3.51 0.00	43.98 4.31 0.00	45.60 4.56 0.00	59.59 6.31 0.00	73.53 7.61 0.00	70.16 7.47 0.00	127.20 11.36 -21.20	185.53 16.20 -34.29	515.64 15.64 -339.74	517.30 17.30 0.00	546.77 33.41 -2.03	516.48 16.48 0.00	516.18 16.18 0.00	505.51 31.91 0.00	299.17 33.33 -3.73	105.93 10.89 -3.32	118.81 12.51 -3.07	69.89 7.38 -1.33	66.20 6.96 0.00	70.03 7.28 -1.51
DASHVILLE___HYD 23610	49.81 4.76 0.00	56.54 4.85 0.00	47.15 4.18 0.00	41.29 3.57 0.00	35.55 3.08 0.00	43.46 3.79 0.00	45.04 4.00 0.00	58.80 5.51 0.00	72.68 6.75 0.00	69.51 6.82 0.00	122.25 10.33 -17.28	183.67 14.93 -33.70	514.54 14.54 -339.74	516.54 16.54 0.00	547.53 34.54 -1.66	516.59 16.59 0.00	516.11 16.11 0.00	505.45 31.85 0.00	298.00 32.85 -3.04	104.01 9.58 -2.71	116.75 11.02 -2.50	68.71 6.46 -1.09	65.20 5.97 0.00	68.70 6.23 -1.23
DELAWARE___LFGE 323621	47.59 2.53 0.00	54.46 2.77 0.00	45.32 2.36 0.00	39.80 2.08 0.00	34.27 1.80 0.00	41.83 2.16 0.00	43.17 2.13 0.00	56.24 2.96 0.00	69.54 3.61 0.00	66.27 3.59 0.00	103.58 5.40 -3.54	144.07 7.47 -1.56	168.09 7.20 -0.63	508.20 8.20 0.00	538.46 16.20 -10.92	507.60 7.60 0.00	507.24 7.24 0.00	495.38 14.03 -7.75	293.15 14.61 -16.44	96.61 4.71 -0.18	108.83 5.43 -0.17	64.65 3.41 -0.07	62.50 3.27 0.00	64.58 3.26 -0.08
DOGLEVILLE___HYD 23807	48.69 3.63 0.00	55.64 3.95 0.00	46.40 3.43 0.00	40.67 2.94 0.00	35.00 2.53 0.00	42.78 3.11 0.00	44.43 3.38 0.00	57.80 4.52 0.00	71.41 5.48 0.00	68.22 5.53 0.00	102.99 8.35 0.00	146.11 11.07 0.00	170.62 10.36 0.00	510.80 10.80 0.00	532.39 21.06 0.00	509.93 9.93 0.00	510.11 10.11 0.00	494.47 20.87 0.00	285.30 23.19 0.00	99.44 7.73 0.00	112.18 8.95 0.00	66.70 5.53 0.00	64.28 5.05 0.00	65.76 4.52 0.00
DUNKIRK___1 23563	44.08 -0.98 0.00	50.87 -0.82 0.00	42.25 -0.72 0.00	37.36 -0.37 0.00	32.12 -0.35 0.00	39.30 -0.38 0.00	40.73 -0.32 0.00	52.22 -1.06 0.00	64.04 -1.89 0.00	61.26 -1.43 0.00	121.57 -1.90 -28.83	148.83 -2.64 -16.43	161.32 -2.93 -3.99	503.48 -1.44 -4.91	666.89 3.08 -152.47	497.94 -2.06 0.00	498.13 -1.87 0.00	566.22 -1.68 -94.30	456.65 -3.01 -197.56	88.19 -3.52 0.00	98.85 -4.38 0.00	59.68 -1.48 0.00	58.79 -0.45 0.00	59.31 -1.94 0.00
DUNKIRK___2 23564	44.08 -0.98 0.00	50.87 -0.82 0.00	42.25 -0.72 0.00	37.36 -0.37 0.00	32.12 -0.35 0.00	39.30 -0.38 0.00	40.73 -0.32 0.00	52.22 -1.06 0.00	64.04 -1.89 0.00	61.26 -1.43 0.00	121.57 -1.90 -28.83	148.83 -2.64 -16.43	161.32 -2.93 -3.99	503.48 -1.44 -4.91	666.89 3.08 -152.47	497.94 -2.06 0.00	498.13 -1.87 0.00	566.22 -1.68 -94.30	456.65 -3.01 -197.56	88.19 -3.52 0.00	98.85 -4.38 0.00	59.68 -1.48 0.00	58.79 -0.45 0.00	59.31 -1.94 0.00
DUNKIRK___3 23565	43.97 -1.08 0.00	50.82 -0.87 0.00	42.15 -0.81 0.00	37.22 -0.51 0.00	32.01 -0.46 0.00	39.15 -0.53 0.00	40.63 -0.42 0.00	52.04 -1.25 0.00	63.85 -2.07 0.00	60.99 -1.69 0.00	122.07 -2.29 -29.72	148.79 -3.20 -16.94	160.96 -3.41 -4.11	504.17 -2.04 -6.21	670.31 1.50 -157.48	497.37 -2.63 0.00	497.59 -2.41 0.00	567.95 -2.90 -97.25	461.48 -4.36 -203.74	87.92 -3.79 0.00	98.54 -4.69 0.00	59.47 -1.69 0.00	58.63 -0.60 0.00	59.18 -2.07 0.00
DUNKIRK___4 23566	43.97 -1.08 0.00	50.82 -0.87 0.00	42.15 -0.81 0.00	37.22 -0.51 0.00	32.01 -0.46 0.00	39.15 -0.53 0.00	40.63 -0.42 0.00	52.04 -1.25 0.00	63.85 -2.07 0.00	60.99 -1.69 0.00	122.07 -2.29 -29.72	148.79 -3.20 -16.94	160.96 -3.41 -4.11	504.17 -2.04 -6.21	670.31 1.50 -157.48	497.37 -2.63 0.00	497.59 -2.41 0.00	567.95 -2.90 -97.25	461.48 -4.36 -203.74	87.92 -3.79 0.00	98.54 -4.69 0.00	59.47 -1.69 0.00	58.63 -0.60 0.00	59.18 -2.07 0.00
EAST HAMPTON___GT 23717	59.82 10.20 -4.56	62.49 10.80 0.00	51.67 8.71 0.00	45.29 7.57 0.00	39.06 6.59 0.00	47.52 7.85 0.00	49.09 8.04 0.00	64.97 11.69 0.00	81.16 15.23 0.00	76.51 13.83 0.00	141.91 20.10 -27.16	203.14 32.92 -35.18	533.69 33.69 -339.74	537.69 37.69 0.00	586.50 72.56 -2.60	536.27 36.27 0.00	535.33 35.33 0.00	542.87 69.27 0.00	339.08 72.19 -4.79	131.36 23.62 -16.02	133.31 26.16 -3.93	77.07 14.77 -1.13	88.26 13.60 -15.43	135.83 17.53 -57.05
EAST RIVER___6 23660	50.58 5.52 0.00	57.34 5.65 0.00	47.68 4.71 0.00	41.79 4.07 0.00	36.03 3.55 0.00	44.06 4.39 0.00	45.72 4.67 0.00	59.77 6.49 0.00	73.57 7.64 0.00	70.03 7.34 0.00	132.89 11.09 -27.16	185.77 15.54 -35.18	514.82 14.82 -339.74	516.07 16.07 0.00	545.32 31.39 -2.60	515.58 15.58 0.00	515.18 15.18 0.00	503.34 29.74 0.00	297.95 31.06 -4.78	106.06 10.08 -4.26	119.02 11.86 -3.93	69.96 7.08 -1.71	66.09 6.85 0.00	70.54 7.36 -1.93
EAST RIVER___7 23524	50.58 5.52 0.00	57.34 5.65 0.00	47.68 4.71 0.00	41.79 4.07 0.00	36.03 3.55 0.00	44.06 4.39 0.00	45.72 4.67 0.00	59.77 6.49 0.00	73.57 7.64 0.00	70.03 7.34 0.00	132.89 11.09 -27.16	185.77 15.54 -35.18	514.82 14.82 -339.74	516.07 16.07 0.00	545.32 31.39 -2.60	515.58 15.58 0.00	515.18 15.18 0.00	503.34 29.74 0.00	297.95 31.06 -4.78	106.06 10.08 -4.26	119.02 11.86 -3.93	69.96 7.08 -1.71	66.09 6.85 0.00	70.54 7.36 -1.93
EAST_HAMPTON___DIESEL 23722	59.82 10.20 -4.56	62.49 10.80 0.00	51.67 8.71 0.00	45.29 7.57 0.00	39.06 6.59 0.00	47.52 7.85 0.00	49.09 8.04 0.00	64.97 11.69 0.00	81.16 15.23 0.00	76.51 13.83 0.00	141.91 20.10 -27.16	203.14 32.92 -35.18	533.69 33.69 -339.74	537.69 37.69 0.00	586.50 72.56 -2.60	536.27 36.27 0.00	535.33 35.33 0.00	542.87 69.27 0.00	339.08 72.19 -4.79	131.36 23.62 -16.02	133.31 26.16 -3.93	77.07 14.77 -1.13	88.26 13.60 -15.43	135.83 17.53 -57.05
EAST_RIVER___1 323558	50.56 5.51 0.00	57.33 5.64 0.00	47.63 4.67 0.00	41.77 4.05 0.00	36.01 3.53 0.00	44.04 4.36 0.00	45.68 4.63 0.00	59.77 6.49 0.00	73.57 7.64 0.00	70.01 7.33 0.00	132.86 11.06 -27.16	185.72 15.50 -35.18	514.77 14.77 -339.74	516.13 16.13 0.00	545.34 31.40 -2.60	515.50 15.50 0.00	515.14 15.14 0.00	503.34 29.74 0.00	297.95 31.06 -4.78	106.11 10.13 -4.26	119.02 11.86 -3.93	69.97 7.10 -1.71	66.06 6.83 0.00	70.58 7.40 -1.93
EAST_RIVER___2 323559	50.58 5.52 0.00	57.34 5.65 0.00	47.68 4.71 0.00	41.79 4.07 0.00	36.03 3.55 0.00	44.06 4.39 0.00	45.72 4.67 0.00	59.77 6.49 0.00	73.57 7.64 0.00	70.03 7.34 0.00	132.89 11.09 -27.16	185.77 15.54 -35.18	514.82 14.82 -339.74	516.07 16.07 0.00	545.32 31.39 -2.60	515.58 15.58 0.00	515.18 15.18 0.00	503.34 29.74 0.00	297.95 31.06 -4.78	106.06 10.08 -4.26	119.02 11.86 -3.93	69.96 7.08 -1.71	66.09 6.85 0.00	70.54 7.36 -1.93
EAST___DELAWARE_HYD 23607	50.53 5.48 0.00	57.37 5.69 0.00	47.61 4.64 0.00	41.69 3.96 0.00	35.87 3.39 0.00	43.84 4.16 0.00	45.45 4.41 0.00	59.47 6.19 0.00	73.84 7.91 0.00	70.87 8.18 0.00	123.10 12.95 -15.51	186.75 18.27 -33.43	515.08 15.08 -339.74	517.62 17.62 0.00	549.28 36.46 -1.49	517.78 17.78 0.00	517.30 17.30 0.00	508.35 34.75 0.00	300.57 35.73 -2.73	105.52 11.37 -2.43	120.11 14.63 -2.24	70.72 8.58 -0.97	67.11 7.87 0.00	70.10 7.75 -1.10
ELEC_TRO_TEK 24086	85.24 5.58 -34.60	57.49 5.80 0.00	47.66 4.70 0.00	41.78 4.06 0.00	36.03 3.55 0.00	43.93 4.26 0.00	45.42 4.38 0.00	59.52 6.24 0.00	73.40 7.47 0.00	69.84 7.16 0.00	132.60 10.79 -27.16	185.47 15.25 -35.18	514.63 14.63 -339.74	515.61 15.61 0.00	543.62 29.68 -2.60	515.12 15.12 0.00	514.57 14.57 0.00	502.16 28.56 0.00	297.50 30.60 -4.79	118.65 10.22 -16.72	118.79 11.63 -3.93	71.69 6.80 -3.72	81.05 6.39 -15.43	146.20 7.49 -77.46
ELLENBURG_WT_PWR 323604	43.00 -2.05 0.00	49.85 -1.84 0.00	41.48 -1.49 0.00	36.40 -1.33 0.00	31.35 -1.13 0.00	38.51 -1.16 0.00	39.84 -1.21 0.00	51.09 -2.19 0.00	63.17 -2.75 0.00	59.96 -2.72 0.00	90.13 -4.51 0.00	127.92 -7.13 0.00	153.21 -7.04 0.00	491.92 -8.08 0.00	495.34 -15.99 0.00	492.38 -7.62 0.00	492.12 -7.88 0.00	458.86 -14.74 0.00	248.04 -14.07 0.00	87.46 -4.26 0.00	97.65 -5.58 0.00	57.29 -3.88 0.00	55.95 -3.28 0.00	58.51 -2.73 0.00

EMPIRE_CC_1 323656	47.33 2.27 0.00	54.27 2.58 0.00	45.26 2.29 0.00	39.66 1.93 0.00	34.12 1.65 0.00	41.69 2.02 0.00	43.13 2.09 0.00	55.88 2.60 0.00	68.85 2.92 0.00	65.29 2.60 0.00	98.52 3.87 0.00	139.98 4.94 0.00	164.68 4.42 0.00	504.57 4.57 0.00	519.81 8.47 0.00	504.46 4.46 0.00	504.78 4.78 0.00	485.87 12.27 0.00	277.42 15.31 0.00	96.45 4.73 0.00	108.46 5.23 0.00	64.17 3.00 0.00	61.83 2.59 0.00	63.98 2.73 0.00
EMPIRE_CC_2 323658	47.33 2.27 0.00	54.27 2.58 0.00	45.26 2.29 0.00	39.66 1.93 0.00	34.12 1.65 0.00	41.69 2.02 0.00	43.13 2.09 0.00	55.88 2.60 0.00	68.85 2.92 0.00	65.29 2.60 0.00	98.52 3.87 0.00	139.98 4.94 0.00	164.68 4.42 0.00	504.57 4.57 0.00	519.81 8.47 0.00	504.46 4.46 0.00	504.78 4.78 0.00	485.87 12.27 0.00	277.42 15.31 0.00	96.45 4.73 0.00	108.46 5.23 0.00	64.17 3.00 0.00	61.83 2.59 0.00	63.98 2.73 0.00
ERIE_WT_PWR 323693	43.89 -1.16 0.00	51.04 -0.65 0.00	42.19 -0.78 0.00	37.17 -0.55 0.00	31.97 -0.50 0.00	39.07 -0.61 0.00	40.76 -0.28 0.00	51.84 -1.44 0.00	63.72 -2.20 0.00	60.64 -2.04 0.00	123.09 -2.77 -31.22	149.17 -3.66 -17.79	160.88 -3.69 -4.32	502.81 -2.42 -5.23	675.79 -1.03 -165.48	496.82 -3.18 0.00	496.91 -3.09 0.00	571.03 -4.61 -102.04	469.86 -6.01 -213.76	87.94 -3.78 0.00	98.33 -4.90 0.00	59.29 -1.88 0.00	58.68 -0.55 0.00	59.24 -2.00 0.00
E_CANADA_CAP_HY 24051	47.01 1.96 0.00	53.97 2.29 0.00	44.70 1.74 0.00	39.24 1.51 0.00	33.79 1.31 0.00	41.34 1.67 0.00	43.02 1.98 0.00	56.61 3.33 0.00	70.41 4.48 0.00	67.24 4.56 0.00	102.82 7.22 -0.96	145.92 10.70 -0.17	170.69 10.19 -0.25	510.93 10.93 0.00	532.01 20.58 -0.09	509.77 9.77 0.00	508.96 8.96 0.00	490.49 16.89 0.00	279.13 16.85 -0.17	97.86 6.00 -0.15	110.13 6.77 -0.14	65.32 4.09 -0.06	63.00 3.77 0.00	64.96 3.64 -0.07
E_CANADA_MHWK_HY 24050	48.69 3.63 0.00	55.64 3.95 0.00	46.40 3.43 0.00	40.67 2.94 0.00	35.00 2.53 0.00	42.78 3.11 0.00	44.43 3.38 0.00	57.80 4.52 0.00	71.41 5.48 0.00	68.22 5.53 0.00	102.99 8.35 0.00	146.11 11.07 0.00	170.62 10.36 0.00	510.80 10.80 0.00	532.39 21.06 0.00	509.93 9.93 0.00	510.11 10.11 0.00	494.47 20.87 0.00	285.30 23.19 0.00	99.44 7.73 0.00	112.18 8.95 0.00	66.70 5.53 0.00	64.28 5.05 0.00	65.76 4.52 0.00
E_FISHKILL___LBMP 23776	49.70 4.65 0.00	56.44 4.75 0.00	46.93 3.96 0.00	41.18 3.45 0.00	35.47 2.99 0.00	43.35 3.68 0.00	44.93 3.89 0.00	58.66 5.37 0.00	72.24 6.31 0.00	68.83 6.15 0.00	131.14 9.20 -27.30	183.08 12.84 -35.20	512.34 12.34 -339.74	513.47 13.47 0.00	539.81 25.86 -2.62	512.83 12.83 0.00	512.54 12.54 0.00	498.33 24.73 0.00	292.98 26.06 -4.81	104.60 8.60 -4.28	117.19 10.01 -3.95	68.82 5.94 -1.72	64.91 5.68 0.00	69.33 6.14 -1.94
FAR ROCKAWAY___4 23548	127.73 6.38 -76.29	58.38 6.69 0.00	48.37 5.41 0.00	42.36 4.63 0.00	36.75 4.28 0.00	44.78 5.11 0.00	46.31 5.27 0.00	60.72 7.44 0.00	75.00 9.08 0.00	71.50 8.82 0.00	135.23 13.42 -27.16	188.16 17.94 -35.18	517.46 17.46 -339.74	519.63 19.63 0.00	551.28 37.34 -2.60	518.79 18.79 0.00	518.10 18.10 0.00	506.53 32.93 0.00	302.27 35.36 -4.80	121.20 11.81 -17.67	120.49 13.33 -3.93	76.48 7.80 -7.52	82.14 7.48 -15.43	175.97 8.95 -105.78
FARRAGUT___LBMP 323566	50.51 5.46 0.00	57.26 5.57 0.00	47.58 4.61 0.00	41.74 4.01 0.00	35.97 3.50 0.00	43.99 4.31 0.00	45.63 4.58 0.00	59.67 6.39 0.00	73.45 7.52 0.00	69.88 7.20 0.00	132.64 10.83 -27.16	185.36 15.14 -35.18	514.44 14.44 -339.74	515.77 15.77 0.00	544.60 30.66 -2.60	515.21 15.21 0.00	514.82 14.82 0.00	502.81 29.21 0.00	297.40 30.51 -4.78	105.90 9.93 -4.26	118.81 11.65 -3.93	69.86 6.98 -1.71	65.98 6.75 0.00	70.48 7.30 -1.93
FENNER___WINDPWR 24204	46.14 1.09 0.00	52.89 1.20 0.00	43.95 0.98 0.00	38.64 0.91 0.00	33.30 0.82 0.00	40.65 0.98 0.00	42.19 1.14 0.00	54.95 1.67 0.00	68.23 2.30 0.00	65.14 2.45 0.00	98.60 3.96 0.00	141.05 6.01 0.00	166.04 5.78 0.00	506.76 6.76 0.00	524.39 13.06 0.00	505.62 5.62 0.00	505.42 5.42 0.00	484.08 10.47 0.00	271.59 9.49 0.00	94.95 3.24 0.00	106.53 3.29 0.00	62.98 1.82 0.00	60.89 1.66 0.00	62.79 1.55 0.00
FIBERTEK___ENERGY 23856	44.86 -0.20 0.00	51.49 -0.20 0.00	42.79 -0.18 0.00	37.62 -0.10 0.00	32.43 -0.05 0.00	39.55 -0.12 0.00	40.93 -0.11 0.00	53.14 -0.14 0.00	66.37 0.45 0.00	62.86 0.18 0.00	94.96 0.32 0.00	135.84 0.80 0.00	161.11 0.85 0.00	501.26 1.26 0.00	513.89 2.56 0.00	500.52 0.52 0.00	500.47 0.47 0.00	474.41 0.81 0.00	262.02 -0.08 0.00	91.64 -0.08 0.00	103.05 -0.18 0.00	61.26 0.09 0.00	59.37 0.14 0.00	61.12 -0.12 0.00
FITZPATRICK___ 23598	43.71 -1.34 0.00	50.17 -1.51 0.00	41.69 -1.28 0.00	36.64 -1.08 0.00	31.57 -0.90 0.00	38.52 -1.15 0.00	39.91 -1.13 0.00	51.78 -1.50 0.00	64.25 -1.68 0.00	61.18 -1.50 0.00	92.50 -2.15 0.00	132.23 -2.81 0.00	157.66 -2.60 0.00	497.32 -2.69 0.00	506.39 -4.95 0.00	497.24 -2.76 0.00	497.33 -2.67 0.00	468.18 -5.42 0.00	255.75 -6.36 0.00	89.52 -2.20 0.00	100.72 -2.50 0.00	59.81 -1.36 0.00	57.93 -1.31 0.00	59.65 -1.59 0.00
FORT ORANGE___ 23900	47.28 2.23 0.00	54.07 2.38 0.00	45.02 2.06 0.00	39.46 1.73 0.00	33.97 1.49 0.00	41.51 1.83 0.00	42.96 1.92 0.00	55.88 2.60 0.00	69.02 3.09 0.00	65.64 2.96 0.00	101.88 4.46 -2.78	141.54 6.00 -0.49	166.53 5.56 -0.71	505.95 5.95 0.00	522.89 11.29 -0.27	505.77 5.77 0.00	505.93 5.93 0.00	486.48 12.88 0.00	276.91 14.32 -0.49	96.71 4.56 -0.44	108.90 5.27 -0.40	64.34 3.00 -0.17	61.92 2.69 0.00	64.16 2.72 -0.20
FORT_DRUM_COGEN 23780	46.44 1.39 0.00	53.19 1.50 0.00	44.04 1.08 0.00	38.66 0.93 0.00	33.33 0.85 0.00	40.91 1.24 0.00	42.61 1.56 0.00	55.87 2.58 0.00	69.75 3.82 0.00	66.80 4.12 0.00	101.43 6.79 0.00	145.04 10.00 0.00	169.93 9.67 0.00	510.84 10.84 0.00	531.69 20.35 0.00	509.15 9.15 0.00	507.56 7.56 0.00	484.87 11.27 0.00	273.68 11.57 0.00	95.26 3.54 0.00	107.30 4.06 0.00	64.15 2.98 0.00	61.65 2.42 0.00	63.03 1.78 0.00
FPL_FAR_ROCK_GT1 24212	127.73 6.38 -76.29	58.38 6.69 0.00	48.37 5.41 0.00	42.36 4.63 0.00	36.75 4.28 0.00	44.78 5.11 0.00	46.31 5.27 0.00	60.72 7.44 0.00	75.00 9.08 0.00	71.50 8.82 0.00	135.23 13.42 -27.16	188.16 17.94 -35.18	517.46 17.46 -339.74	519.63 19.63 0.00	551.28 37.34 -2.60	518.79 18.79 0.00	518.10 18.10 0.00	506.53 32.93 0.00	302.27 35.36 -4.80	121.20 11.81 -17.67	120.49 13.33 -3.93	76.48 7.80 -7.52	82.14 7.48 -15.43	175.97 8.95 -105.78
FPL_FAR_ROCK_GT2 23815	127.73 6.38 -76.29	58.38 6.69 0.00	48.37 5.41 0.00	42.36 4.63 0.00	36.75 4.28 0.00	44.78 5.11 0.00	46.31 5.27 0.00	60.72 7.44 0.00	75.00 9.08 0.00	71.50 8.82 0.00	135.23 13.42 -27.16	188.16 17.94 -35.18	517.46 17.46 -339.74	519.63 19.63 0.00	551.28 37.34 -2.60	518.79 18.79 0.00	518.10 18.10 0.00	506.53 32.93 0.00	302.27 35.36 -4.80	121.20 11.81 -17.67	120.49 13.33 -3.93	76.48 7.80 -7.52	82.14 7.48 -15.43	175.97 8.95 -105.78
FRANKLIN_FALL_HYD 24054	42.97 -2.09 0.00	49.76 -1.93 0.00	41.31 -1.66 0.00	36.23 -1.49 0.00	31.18 -1.29 0.00	38.38 -1.29 0.00	39.67 -1.38 0.00	51.09 -2.19 0.00	63.33 -2.60 0.00	60.15 -2.54 0.00	90.64 -4.01 0.00	129.07 -5.98 0.00	154.38 -5.88 0.00	493.15 -6.85 0.00	497.37 -13.96 0.00	493.83 -6.17 0.00	493.56 -6.44 0.00	460.81 -12.79 0.00	250.11 -12.00 0.00	88.11 -3.60 0.00	98.67 -4.56 0.00	58.02 -3.15 0.00	56.46 -2.77 0.00	58.89 -2.36 0.00
FREEPORT_EQUS_GT1 23764	82.19 6.19 -30.94	58.13 6.45 0.00	48.15 5.18 0.00	42.19 4.46 0.00	36.37 3.90 0.00	44.33 4.66 0.00	45.82 4.78 0.00	60.07 6.79 0.00	74.10 8.17 0.00	70.56 7.88 0.00	133.44 11.63 -27.16	186.43 16.20 -35.18	515.61 15.61 -339.74	516.70 16.70 0.00	545.51 31.57 -2.60	516.08 16.08 0.00	515.46 15.46 0.00	503.89 30.29 0.00	299.56 32.67 -4.79	119.32 10.97 -16.63	119.57 12.41 -3.93	71.65 7.22 -3.26	81.40 6.74 -15.43	144.42 8.20 -74.97

FREEPORT___CT2 23818	82.19 6.19 -30.94	58.13 6.45 0.00	48.15 5.18 0.00	42.19 4.46 0.00	36.37 3.90 0.00	44.33 4.66 0.00	45.82 4.78 0.00	60.07 6.79 0.00	74.10 8.17 0.00	70.56 7.88 0.00	133.44 11.63 -27.16	186.43 16.20 -35.18	151.61 15.61 -339.74	516.70 16.70 0.00	545.51 31.57 -2.60	516.08 16.08 0.00	515.46 15.46 0.00	503.89 30.29 0.00	299.56 32.67 -4.79	119.32 10.97 -16.63	119.57 12.41 -3.93	71.65 7.22 -3.26	81.40 6.74 -15.43	144.42 8.20 -74.97
FULTON COGEN___ 23766	44.73 -0.32 0.00	51.29 -0.40 0.00	42.60 -0.37 0.00	37.43 -0.30 0.00	32.26 -0.21 0.00	39.37 -0.30 0.00	40.86 -0.19 0.00	53.12 -0.16 0.00	65.93 0.01 0.00	62.81 0.13 0.00	95.03 0.39 0.00	135.93 0.89 0.00	161.23 0.97 0.00	501.29 1.29 0.00	513.75 2.41 0.00	500.66 0.66 0.00	500.59 0.59 0.00	474.43 0.83 0.00	261.99 -0.11 0.00	91.77 0.05 0.00	103.23 0.00 0.00	61.30 0.13 0.00	59.28 0.05 0.00	60.92 -0.33 0.00
FULTON___LFGE 323630	51.22 6.17 0.00	58.68 6.99 0.00	48.46 5.49 0.00	42.45 4.73 0.00	36.57 4.10 0.00	44.89 5.22 0.00	47.04 6.00 0.00	62.34 9.06 0.00	77.82 11.90 0.00	74.33 11.65 0.00	112.81 18.17 0.00	161.35 26.31 0.00	185.55 25.29 0.00	527.97 27.97 0.00	564.47 53.13 0.00	525.32 25.32 0.00	524.18 24.18 0.00	521.12 47.52 0.00	311.37 49.26 0.00	108.28 16.56 0.00	121.59 18.36 0.00	72.12 10.95 0.00	69.21 9.98 0.00	70.72 9.48 0.00
G.F.CEMENT___DRP 24184	48.07 3.02 0.00	54.83 3.14 0.00	45.64 2.68 0.00	39.90 2.18 0.00	34.38 1.91 0.00	42.15 2.48 0.00	43.85 2.81 0.00	57.30 4.02 0.00	70.96 5.03 0.00	67.40 4.72 0.00	104.93 7.31 -2.98	145.14 9.57 -0.53	170.06 9.04 -0.77	509.90 9.90 0.00	531.00 19.38 -0.28	509.99 9.99 0.00	510.15 10.15 0.00	495.13 21.53 0.00	286.67 24.04 -0.52	100.18 7.99 -0.47	112.78 9.12 -0.43	66.72 5.36 -0.19	64.36 5.13 0.00	66.60 5.14 -0.21
GARDENVILLE___LBMP 24039	43.71 -1.34 0.00	50.82 -0.87 0.00	42.01 -0.95 0.00	37.02 -0.71 0.00	31.84 -0.63 0.00	38.91 -0.76 0.00	40.59 -0.46 0.00	51.63 -1.66 0.00	63.43 -2.50 0.00	60.34 -2.34 0.00	129.77 -3.22 -38.34	152.55 -4.35 -21.86	161.15 -4.41 -5.30	509.49 -3.22 -12.72	714.27 -2.40 -205.33	496.16 -3.84 0.00	496.29 -3.71 0.00	595.78 -5.82 -127.99	518.28 -7.19 -263.36	87.49 -4.23 0.00	97.85 -5.38 0.00	59.00 -2.17 0.00	58.37 -0.86 0.00	58.94 -2.31 0.00
GENERAL___MILLS 23808	43.88 -1.18 0.00	51.02 -0.67 0.00	42.16 -0.81 0.00	37.14 -0.59 0.00	31.95 -0.52 0.00	39.04 -0.64 0.00	40.74 -0.30 0.00	51.80 -1.48 0.00	63.68 -2.25 0.00	60.60 -2.09 0.00	123.02 -2.84 -31.22	149.07 -3.77 -17.79	160.76 -3.82 -4.32	502.71 -2.52 -5.23	675.58 -1.24 -165.48	496.79 -3.21 0.00	496.90 -3.10 0.00	570.94 -4.69 -102.04	469.87 -5.99 -213.76	87.95 -3.77 0.00	98.34 -4.89 0.00	59.27 -1.90 0.00	58.64 -0.59 0.00	59.22 -2.03 0.00
GE_PLASTICS___DRP 24183	46.92 1.87 0.00	53.66 1.97 0.00	44.65 1.68 0.00	39.15 1.42 0.00	33.71 1.23 0.00	41.15 1.48 0.00	42.51 1.46 0.00	55.34 2.05 0.00	68.30 2.37 0.00	64.91 2.23 0.00	97.92 3.28 0.00	139.32 4.27 0.00	164.25 4.00 0.00	504.13 4.13 0.00	519.31 7.98 0.00	504.05 4.05 0.00	504.12 4.12 0.00	482.49 8.89 0.00	272.28 10.17 0.00	95.00 3.28 0.00	107.12 3.89 0.00	63.41 2.24 0.00	61.28 2.05 0.00	63.42 2.17 0.00
GILBOA___1 23756	47.82 2.76 0.00	54.82 3.13 0.00	45.77 2.80 0.00	40.17 2.44 0.00	34.58 2.10 0.00	42.09 2.42 0.00	43.18 2.14 0.00	56.08 2.79 0.00	69.19 3.26 0.00	65.74 3.06 0.00	93.82 4.32 5.15	139.72 5.60 0.91	164.41 5.47 1.32	506.11 6.11 0.00	522.76 11.92 0.49	505.92 5.92 0.00	505.58 5.58 0.00	484.23 10.63 0.00	273.04 11.84 0.91	94.98 4.07 0.81	107.30 4.81 0.74	63.80 2.95 0.32	62.16 2.93 0.00	64.06 3.18 0.37
GILBOA___2 23757	47.82 2.76 0.00	54.82 3.13 0.00	45.77 2.80 0.00	40.17 2.44 0.00	34.58 2.10 0.00	42.09 2.42 0.00	43.18 2.14 0.00	56.08 2.79 0.00	69.19 3.26 0.00	65.74 3.06 0.00	93.82 4.32 5.15	139.72 5.60 0.91	164.41 5.47 1.32	506.11 6.11 0.00	522.76 11.92 0.49	505.92 5.92 0.00	505.58 5.58 0.00	484.23 10.63 0.00	273.04 11.84 0.91	94.98 4.07 0.81	107.30 4.81 0.74	63.80 2.95 0.32	62.16 2.93 0.00	64.06 3.18 0.37
GILBOA___3 23758	47.82 2.76 0.00	54.82 3.13 0.00	45.77 2.80 0.00	40.17 2.44 0.00	34.58 2.10 0.00	42.09 2.42 0.00	43.18 2.14 0.00	56.08 2.79 0.00	69.19 3.26 0.00	65.74 3.06 0.00	93.82 4.32 5.15	139.72 5.60 0.91	164.41 5.47 1.32	506.11 6.11 0.00	522.76 11.92 0.49	505.92 5.92 0.00	505.58 5.58 0.00	484.23 10.63 0.00	273.04 11.84 0.91	94.98 4.07 0.81	107.30 4.81 0.74	63.80 2.95 0.32	62.16 2.93 0.00	64.06 3.18 0.37
GILBOA___4 23759	47.82 2.76 0.00	54.82 3.13 0.00	45.77 2.80 0.00	40.17 2.44 0.00	34.58 2.10 0.00	42.09 2.42 0.00	43.18 2.14 0.00	56.08 2.79 0.00	69.19 3.26 0.00	65.74 3.06 0.00	93.82 4.32 5.15	139.72 5.60 0.91	164.41 5.47 1.32	506.11 6.11 0.00	522.76 11.92 0.49	505.92 5.92 0.00	505.58 5.58 0.00	484.23 10.63 0.00	273.04 11.84 0.91	94.98 4.07 0.81	107.30 4.81 0.74	63.80 2.95 0.32	62.16 2.93 0.00	64.06 3.18 0.37
GILBOA___ 23599	47.82 2.76 0.00	54.82 3.13 0.00	45.77 2.80 0.00	40.17 2.44 0.00	34.58 2.10 0.00	42.09 2.42 0.00	43.18 2.14 0.00	56.08 2.79 0.00	69.19 3.26 0.00	65.74 3.06 0.00	93.82 4.32 5.15	139.72 5.60 0.91	164.41 5.47 1.32	506.11 6.11 0.00	522.76 11.92 0.49	505.92 5.92 0.00	505.58 5.58 0.00	484.23 10.63 0.00	273.04 11.84 0.91	94.98 4.07 0.81	107.30 4.81 0.74	63.80 2.95 0.32	62.16 2.93 0.00	64.06 3.18 0.37
GINNA___ 23603	43.12 -1.93 0.00	49.70 -1.98 0.00	41.09 -1.88 0.00	36.14 -1.59 0.00	31.18 -1.29 0.00	38.07 -1.60 0.00	39.71 -1.34 0.00	51.34 -1.94 0.00	63.70 -2.23 0.00	60.83 -1.85 0.00	92.31 -2.33 0.00	132.26 -2.78 0.00	157.64 -2.63 0.00	497.88 -2.12 0.00	506.92 -4.08 0.34	496.62 -3.38 0.00	496.79 -3.21 0.00	468.05 -5.55 0.00	255.73 -6.38 0.00	88.77 -2.95 0.00	99.47 -3.76 0.00	59.33 -1.84 0.00	57.66 -1.57 0.00	58.66 -2.58 0.00
GLEN PARK___ 23778	46.74 1.68 0.00	53.50 1.81 0.00	44.28 1.31 0.00	38.87 1.14 0.00	33.51 1.04 0.00	41.15 1.47 0.00	42.87 1.83 0.00	56.25 2.97 0.00	70.28 4.35 0.00	67.35 4.66 0.00	102.31 7.67 0.00	146.39 11.34 0.00	171.26 11.00 0.00	512.38 12.38 0.00	534.66 23.32 0.00	510.58 10.58 0.00	508.90 8.90 0.00	487.90 14.31 0.00	276.83 14.72 0.00	96.28 4.57 0.00	108.36 5.13 0.00	64.78 3.61 0.00	62.22 2.99 0.00	63.53 2.28 0.00
GLENWOOD_IC_1_G5 23712	72.88 5.95 -21.88	57.83 6.15 0.00	47.97 5.00 0.00	42.06 4.33 0.00	36.25 3.78 0.00	44.26 4.58 0.00	45.83 4.79 0.00	60.05 6.77 0.00	73.66 7.73 0.00	70.18 7.49 0.00	133.24 11.43 -27.16	186.51 16.29 -35.18	515.80 15.80 -339.74	517.03 17.03 0.00	546.82 32.88 -2.60	516.40 16.40 0.00	515.99 15.99 0.00	504.96 31.36 0.00	300.19 33.29 -4.79	119.11 10.97 -16.42	119.77 12.61 -3.93	71.12 7.42 -2.54	81.59 6.93 -15.43	137.87 7.80 -68.82
GLENWOOD_IC_2_G1 23688	61.93 5.62 -11.25	57.48 5.80 0.00	47.71 4.75 0.00	41.84 4.12 0.00	36.07 3.59 0.00	44.05 4.37 0.00	45.61 4.56 0.00	59.70 6.41 0.00	73.53 7.61 0.00	70.01 7.33 0.00	132.92 11.11 -27.16	185.86 15.63 -35.18	515.05 15.05 -339.74	516.23 16.23 0.00	545.18 31.24 -2.60	515.63 15.63 0.00	515.21 15.21 0.00	503.40 29.80 0.00	298.61 31.72 -4.79	118.34 10.45 -16.18	119.22 12.06 -3.93	70.00 7.13 -1.71	81.39 6.73 -15.43	130.35 7.51 -61.60
GLENWOOD_IC_3_G1 23689	61.93 5.62 -11.25	57.48 5.80 0.00	47.71 4.75 0.00	41.84 4.12 0.00	36.07 3.59 0.00	44.05 4.37 0.00	45.61 4.56 0.00	59.70 6.41 0.00	73.53 7.61 0.00	70.01 7.33 0.00	132.92 11.11 -27.16	185.86 15.63 -35.18	515.05 15.05 -339.74	516.23 16.23 0.00	545.18 31.24 -2.60	515.63 15.63 0.00	515.21 15.21 0.00	503.40 29.80 0.00	298.61 31.72 -4.79	118.34 10.45 -16.18	119.22 12.06 -3.93	70.00 7.13 -1.71	81.39 6.73 -15.43	130.35 7.51 -61.60

GLENWOOD___4 23550	72.90 5.95 -21.91	57.83 6.15 0.00	47.97 5.00 0.00	42.06 4.33 0.00	36.25 3.78 0.00	44.26 4.58 0.00	45.83 4.79 0.00	60.06 6.78 0.00	73.81 7.89 0.00	70.31 7.63 0.00	133.46 11.65 -27.16	186.82 16.60 -35.18	516.11 16.11 -339.74	517.40 17.40 0.00	547.45 33.51 -2.60	516.76 16.76 0.00	516.29 16.29 0.00	505.56 31.96 0.00	300.81 33.92 -4.79	119.32 11.18 -16.42	120.00 12.84 -3.93	71.26 7.55 -2.54	81.72 7.06 -15.43	138.00 7.92 -68.83
GLENWOOD___5 23614	72.90 5.95 -21.91	57.83 6.15 0.00	47.97 5.00 0.00	42.06 4.33 0.00	36.25 3.78 0.00	44.26 4.58 0.00	45.83 4.79 0.00	60.06 6.78 0.00	73.81 7.89 0.00	70.31 7.63 0.00	133.46 11.65 -27.16	186.82 16.60 -35.18	516.11 16.11 -339.74	517.40 17.40 0.00	547.45 33.51 -2.60	516.76 16.76 0.00	516.29 16.29 0.00	505.56 31.96 0.00	300.81 33.92 -4.79	119.32 11.18 -16.42	120.00 12.84 -3.93	71.26 7.55 -2.54	81.72 7.06 -15.43	138.00 7.92 -68.83
GLOBAL GREEN_PORT_GT1 23814	59.68 10.07 -4.56	62.46 10.78 0.00	51.69 8.73 0.00	45.33 7.61 0.00	39.12 6.65 0.00	47.62 7.95 0.00	49.22 8.18 0.00	65.10 11.82 0.00	81.18 15.26 0.00	75.90 13.22 0.00	140.87 19.06 -27.16	201.67 31.44 -35.18	532.20 32.20 -339.74	535.50 35.50 0.00	581.88 67.94 -2.60	534.03 34.03 0.00	533.07 33.07 0.00	538.23 64.63 0.00	334.16 67.26 -4.79	129.82 22.08 -16.02	131.81 24.66 -3.93	76.23 13.93 -1.13	87.38 12.73 -15.43	135.37 17.07 -57.05
GLOBE___DSASP 323697	42.21 -2.84 0.00	49.56 -2.13 0.00	40.84 -2.13 0.00	35.79 -1.93 0.00	30.81 -1.67 0.00	37.61 -2.06 0.00	39.46 -1.59 0.00	49.42 -3.86 0.00	60.65 -5.28 0.00	57.22 -5.46 0.00	89.55 -8.08 -2.98	125.40 -11.35 -1.70	149.48 -11.20 -0.41	489.14 -10.86 0.00	506.63 -18.01 -13.31	489.16 -10.84 0.00	489.57 -10.43 0.00	461.37 -19.40 -7.17	256.15 -20.97 -15.02	83.12 -8.60 0.00	92.88 -10.36 0.00	56.19 -4.98 0.00	55.99 -3.24 0.00	56.63 -4.62 0.00
GOETHSLN___LBMP 323567	50.29 5.23 0.00	57.00 5.31 0.00	47.35 4.38 0.00	41.55 3.83 0.00	35.81 3.34 0.00	43.80 4.12 0.00	45.43 4.38 0.00	59.44 6.16 0.00	73.25 7.32 0.00	69.69 7.01 0.00	132.34 10.53 -27.16	184.85 14.63 -35.18	513.90 13.90 -339.74	515.06 15.06 0.00	543.43 29.49 -2.60	514.59 14.59 0.00	514.23 14.23 0.00	501.61 28.01 0.00	296.21 29.32 -4.78	105.50 9.53 -4.26	118.27 11.11 -3.93	69.55 6.67 -1.71	65.74 6.51 0.00	70.24 7.07 -1.93
GOODYEAR_LAKE_HYD 323669	47.79 2.74 0.00	54.69 3.00 0.00	45.48 2.51 0.00	39.95 2.22 0.00	34.40 1.93 0.00	42.01 2.33 0.00	43.44 2.40 0.00	56.77 3.49 0.00	70.33 4.40 0.00	67.13 4.44 0.00	102.55 6.77 -1.13	144.87 9.62 -0.20	169.90 9.35 -0.29	510.62 10.62 0.00	532.55 20.90 -0.32	509.70 9.70 0.00	509.12 9.12 0.00	491.09 17.49 0.00	280.13 17.83 -0.20	97.71 5.81 -0.18	109.96 6.57 -0.16	65.35 4.11 -0.07	63.13 3.90 0.00	65.11 3.78 -0.08
GOUDEY___7 23579	46.42 1.37 0.00	53.06 1.37 0.00	44.13 1.17 0.00	38.83 1.10 0.00	33.43 0.96 0.00	40.83 1.16 0.00	42.20 1.16 0.00	54.83 1.55 0.00	67.73 1.80 0.00	64.83 2.15 0.00	102.97 3.32 -5.01	142.63 4.73 -2.86	165.45 4.50 -0.69	505.73 5.73 0.00	547.20 12.99 -22.87	504.92 4.92 0.00	504.81 4.81 0.00	499.97 9.98 -16.39	306.03 9.59 -34.34	94.02 2.30 0.00	105.80 2.57 0.00	63.10 1.93 0.00	61.29 2.06 0.00	62.77 1.52 0.00
GOUDEY___8 23580	46.37 1.31 0.00	53.06 1.37 0.00	44.13 1.17 0.00	38.83 1.10 0.00	33.43 0.96 0.00	40.83 1.16 0.00	42.20 1.16 0.00	54.83 1.55 0.00	67.73 1.80 0.00	64.74 2.05 0.00	102.80 3.15 -5.01	142.40 4.50 -2.86	165.20 4.25 -0.69	505.46 5.46 0.00	546.78 12.58 -22.87	504.68 4.68 0.00	504.58 4.58 0.00	499.51 9.52 -16.39	305.55 9.10 -34.34	93.86 2.15 0.00	105.66 2.43 0.00	63.01 1.84 0.00	61.21 1.98 0.00	62.69 1.44 0.00
GOWANUS_GT1_1 24077	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT1_2 24078	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT1_3 24079	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT1_4 24080	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT1_5 24084	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT1_6 24111	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT1_7 24112	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT1_8 24113	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT2_1 24114	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73

GOWANUS_GT2_2 24115	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT2_3 24116	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT2_4 24117	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT2_5 24118	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT2_6 24119	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT2_7 24120	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT2_8 24121	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT3_1 24122	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT3_2 24123	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT3_3 24124	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT3_4 24125	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT3_5 24126	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT3_6 24127	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT3_7 24128	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT3_8 24129	126.03 5.63 -75.35	59.49 5.78 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.57 30.63 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.31 30.41 -4.78	105.91 9.93 -4.26	161.93 11.67 -47.03	142.02 7.08 -73.77	153.12 6.82 -87.07	100.43 7.45 -31.73
GOWANUS_GT4_1 24130	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT4_2 24131	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73

GOWANUS_GT4_3 24132	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT4_4 24133	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT4_5 24134	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT4_6 24135	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT4_7 24136	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GOWANUS_GT4_8 24137	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.16 4.17 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.64 10.83 -27.16	185.41 15.18 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.30 15.30 0.00	514.90 14.90 0.00	503.33 29.73 0.00	297.32 30.43 -4.78	105.91 9.94 -4.26	161.94 11.68 -47.03	142.03 7.08 -73.77	153.13 6.83 -87.07	100.44 7.46 -31.73
GREENIDGE___3 23582	45.95 0.90 0.00	52.79 1.10 0.00	43.82 0.86 0.00	38.62 0.89 0.00	33.29 0.82 0.00	40.67 1.00 0.00	42.26 1.22 0.00	54.88 1.60 0.00	67.99 2.06 0.00	65.04 2.36 0.00	107.38 3.96 -8.78	146.01 5.97 -5.01	167.18 5.71 -1.21	507.21 7.21 0.00	566.51 15.20 -39.97	504.93 4.93 0.00	504.78 4.78 0.00	512.91 10.38 -28.93	332.70 9.98 -60.61	94.00 2.28 0.00	105.58 2.35 0.00	63.07 1.91 0.00	61.35 2.12 0.00	62.26 1.01 0.00
GREENIDGE___4 23583	45.95 0.90 0.00	52.79 1.10 0.00	43.82 0.86 0.00	38.62 0.89 0.00	33.29 0.82 0.00	40.67 1.00 0.00	42.26 1.22 0.00	54.88 1.60 0.00	67.99 2.06 0.00	65.04 2.36 0.00	107.38 3.96 -8.78	146.01 5.97 -5.01	167.18 5.71 -1.21	507.21 7.21 0.00	566.51 15.20 -39.97	504.93 4.93 0.00	504.78 4.78 0.00	512.91 10.38 -28.93	332.70 9.98 -60.61	94.00 2.28 0.00	105.58 2.35 0.00	63.07 1.91 0.00	61.35 2.12 0.00	62.26 1.01 0.00
GROVEVILLE___HYD 323602	50.61 5.56 0.00	57.45 5.76 0.00	47.76 4.79 0.00	41.89 4.16 0.00	36.08 3.61 0.00	44.10 4.43 0.00	45.74 4.70 0.00	59.80 6.52 0.00	73.80 7.87 0.00	70.44 7.76 0.00	128.19 11.81 -21.74	186.21 16.80 -34.37	516.24 16.24 -339.74	518.00 18.00 0.00	548.16 34.74 -2.08	517.14 17.14 0.00	516.77 16.77 0.00	506.60 33.00 0.00	300.51 34.57 -3.83	106.40 11.28 -3.41	119.33 12.95 -3.14	70.19 7.65 -1.37	66.44 7.20 0.00	70.30 7.51 -1.55
HAMPSHIRE___PAPER_HYD 323593	43.77 -1.28 0.00	50.38 -1.31 0.00	41.74 -1.22 0.00	36.63 -1.10 0.00	31.55 -0.92 0.00	38.89 -0.78 0.00	40.21 -0.83 0.00	52.38 -0.90 0.00	65.15 -0.78 0.00	62.13 -0.55 0.00	94.06 -0.58 0.00	134.36 -0.68 0.00	159.51 -0.75 0.00	498.64 -1.36 0.00	508.00 -3.34 0.00	499.10 -0.90 0.00	498.48 -1.52 0.00	467.80 -5.80 0.00	256.43 -5.67 0.00	89.80 -1.91 0.00	101.17 -2.06 0.00	60.08 -1.09 0.00	58.03 -1.20 0.00	59.96 -1.29 0.00
HARDSCRABBLE_WT_PWR 323673	47.89 2.83 0.00	54.86 3.17 0.00	45.77 2.80 0.00	40.11 2.39 0.00	34.52 2.05 0.00	42.18 2.51 0.00	43.81 2.77 0.00	57.03 3.75 0.00	70.50 4.57 0.00	67.32 4.64 0.00	101.58 6.94 0.00	144.07 9.03 0.00	168.64 8.38 0.00	508.74 8.74 0.00	528.30 16.96 0.00	507.92 7.92 0.00	508.13 8.13 0.00	490.42 16.82 0.00	280.85 18.74 0.00	98.02 6.30 0.00	110.56 7.34 0.00	65.75 4.59 0.00	63.41 4.18 0.00	64.95 3.71 0.00
HARZA MOOSE___RIVER 24016	45.81 0.75 0.00	52.49 0.80 0.00	43.55 0.59 0.00	38.22 0.50 0.00	32.92 0.45 0.00	40.34 0.67 0.00	41.88 0.83 0.00	54.68 1.40 0.00	68.04 2.11 0.00	64.97 2.29 0.00	98.43 3.79 0.00	140.61 5.56 0.00	165.56 5.31 0.00	505.96 5.96 0.00	522.35 11.01 0.00	505.10 5.10 0.00	504.53 4.53 0.00	481.47 7.87 0.00	269.85 7.74 0.00	94.21 2.49 0.00	105.90 2.67 0.00	62.89 1.72 0.00	60.64 1.41 0.00	62.40 1.15 0.00
HEMPSTEAD___ 23647	75.46 5.83 -24.58	57.75 6.07 0.00	47.86 4.89 0.00	41.94 4.21 0.00	36.16 3.68 0.00	44.13 4.45 0.00	45.66 4.61 0.00	59.93 6.65 0.00	73.84 7.91 0.00	70.32 7.63 0.00	133.33 11.52 -27.16	186.55 16.33 -35.18	515.79 15.79 -339.74	517.01 17.01 0.00	546.15 32.21 -2.60	516.30 16.30 0.00	515.75 15.75 0.00	504.40 30.80 0.00	299.75 32.85 -4.79	119.16 10.96 -16.49	119.64 12.48 -3.93	71.15 7.30 -2.68	81.45 6.79 -15.43	139.84 7.95 -70.65
HICKLING___1 23621	46.82 1.77 0.00	53.76 2.07 0.00	44.67 1.70 0.00	39.36 1.64 0.00	33.88 1.41 0.00	41.45 1.78 0.00	42.96 1.92 0.00	55.81 2.53 0.00	68.85 2.92 0.00	65.90 3.21 0.00	111.17 5.01 -11.51	148.88 7.27 -6.56	168.65 6.80 -1.59	508.72 8.72 0.00	586.67 20.22 -55.12	507.07 7.07 0.00	507.01 7.01 0.00	526.36 14.99 -37.77	355.48 14.24 -79.13	94.71 3.00 0.00	106.44 3.21 0.00	63.78 2.61 0.00	62.21 2.97 0.00	63.06 1.81 0.00
HICKLING___2 23622	46.82 1.77 0.00	53.76 2.07 0.00	44.67 1.70 0.00	39.36 1.64 0.00	33.88 1.41 0.00	41.45 1.78 0.00	42.96 1.92 0.00	55.81 2.53 0.00	68.85 2.92 0.00	65.90 3.21 0.00	111.17 5.01 -11.51	148.88 7.27 -6.56	168.65 6.80 -1.59	508.72 8.72 0.00	586.67 20.22 -55.12	507.07 7.07 0.00	507.01 7.01 0.00	526.36 14.99 -37.77	355.48 14.24 -79.13	94.71 3.00 0.00	106.44 3.21 0.00	63.78 2.61 0.00	62.21 2.97 0.00	63.06 1.81 0.00
HIGH FALLS___HY 23754	49.87 4.81 0.00	56.01 4.32 0.00	46.70 3.74 0.00	40.74 3.02 0.00	35.03 2.56 0.00	42.82 3.14 0.00	44.34 3.30 0.00	58.09 4.81 0.00	72.30 6.37 0.00	69.27 6.58 0.00	121.55 9.98 -16.92	183.75 15.06 -33.65	514.72 14.72 -339.74	519.00 19.00 0.00	559.24 46.29 -1.62	524.21 24.21 0.00	523.89 23.89 0.00	521.50 47.90 0.00	314.00 48.91 -2.98	107.48 13.11 -2.65	119.48 13.80 -2.45	69.91 7.68 -1.06	65.95 6.72 0.00	68.97 6.52 -1.20
HILLBURN___GT 23639	50.48 5.43 0.00	57.19 5.51 0.00	47.52 4.55 0.00	41.70 3.98 0.00	35.92 3.45 0.00	43.93 4.26 0.00	45.52 4.48 0.00	59.43 6.15 0.00	73.25 7.33 0.00	69.87 7.19 0.00	129.58 11.14 -23.80	185.55 15.83 -34.68	515.22 15.22 -339.74	516.80 16.80 0.00	546.76 33.14 -2.28	516.42 16.42 0.00	515.97 15.97 0.00	505.04 31.44 0.00	299.09 32.79 -4.19	106.07 10.62 -3.73	118.86 12.19 -3.44	69.91 7.25 -1.50	66.00 6.76 0.00	70.20 7.26 -1.69

HISHELDN_WT_PWR 323625	44.02 -1.03 0.00	51.10 -0.58 0.00	42.29 -0.68 0.00	37.25 -0.47 0.00	32.05 -0.42 0.00	39.18 -0.49 0.00	40.84 -0.20 0.00	52.14 -1.15 0.00	64.14 -1.78 0.00	61.09 -1.59 0.00	141.93 -2.15 -49.44	160.34 -2.88 -28.18	164.01 -3.08 -6.83	497.90 -2.10 0.00	773.85 -0.77 -263.28	509.02 -3.14 -12.16	496.93 -3.07 0.00	661.17 -4.30 -191.87	597.40 -5.44 -340.73	88.31 -3.40 0.00	98.85 -4.37 0.00	59.47 -1.69 0.00	58.72 -0.51 0.00	59.26 -1.98 0.00
HOLTSVILLE_IC_1 23690	55.40 5.89 -4.46	57.98 6.30 0.00	48.05 5.08 0.00	42.09 4.36 0.00	36.29 3.82 0.00	44.16 4.49 0.00	45.44 4.40 0.00	59.71 6.43 0.00	73.73 7.81 0.00	69.97 7.28 0.00	132.12 10.31 -27.16	184.08 13.86 -35.18	513.39 13.39 -339.74	513.96 13.96 0.00	539.52 25.58 -2.60	513.22 13.22 0.00	512.58 12.58 0.00	497.82 24.22 0.00	292.83 25.94 -4.79	116.83 9.09 -16.02	117.59 10.43 -3.93	68.13 5.84 -1.13	80.20 5.54 -15.43	126.15 7.92 -56.98
HOLTSVILLE_IC_10 23699	56.27 6.35 -4.87	58.48 6.79 0.00	48.44 5.48 0.00	42.42 4.70 0.00	36.57 4.10 0.00	44.50 4.83 0.00	45.80 4.76 0.00	60.24 6.95 0.00	74.44 8.51 0.00	70.75 8.07 0.00	133.01 11.20 -27.16	184.97 14.74 -35.18	514.32 14.32 -339.74	515.10 15.10 0.00	541.72 27.78 -2.60	514.24 14.24 0.00	513.51 13.51 0.00	499.60 26.00 0.00	294.49 27.60 -4.79	117.34 9.59 -16.03	118.09 10.93 -3.93	68.44 6.11 -1.16	80.53 5.87 -15.43	127.11 8.60 -57.26
HOLTSVILLE_IC_2 23691	55.40 5.89 -4.46	57.98 6.30 0.00	48.05 5.08 0.00	42.09 4.36 0.00	36.29 3.82 0.00	44.16 4.49 0.00	45.44 4.40 0.00	59.71 6.43 0.00	73.73 7.81 0.00	69.97 7.28 0.00	132.12 10.31 -27.16	184.08 13.86 -35.18	513.39 13.39 -339.74	513.96 13.96 0.00	539.52 25.58 -2.60	513.22 13.22 0.00	512.58 12.58 0.00	497.82 24.22 0.00	292.83 25.94 -4.79	116.83 9.09 -16.02	117.59 10.43 -3.93	68.13 5.84 -1.13	80.20 5.54 -15.43	126.15 7.92 -56.98
HOLTSVILLE_IC_3 23692	55.40 5.89 -4.46	57.98 6.30 0.00	48.05 5.08 0.00	42.09 4.36 0.00	36.29 3.82 0.00	44.16 4.49 0.00	45.44 4.40 0.00	59.71 6.43 0.00	73.73 7.81 0.00	69.97 7.28 0.00	132.12 10.31 -27.16	184.08 13.86 -35.18	513.39 13.39 -339.74	513.96 13.96 0.00	539.52 25.58 -2.60	513.22 13.22 0.00	512.58 12.58 0.00	497.82 24.22 0.00	292.83 25.94 -4.79	116.83 9.09 -16.02	117.59 10.43 -3.93	68.13 5.84 -1.13	80.20 5.54 -15.43	126.15 7.92 -56.98
HOLTSVILLE_IC_4 23693	55.40 5.89 -4.46	57.98 6.30 0.00	48.05 5.08 0.00	42.09 4.36 0.00	36.29 3.82 0.00	44.16 4.49 0.00	45.44 4.40 0.00	59.71 6.43 0.00	73.73 7.81 0.00	69.97 7.28 0.00	132.12 10.31 -27.16	184.08 13.86 -35.18	513.39 13.39 -339.74	513.96 13.96 0.00	539.52 25.58 -2.60	513.22 13.22 0.00	512.58 12.58 0.00	497.82 24.22 0.00	292.83 25.94 -4.79	116.83 9.09 -16.02	117.59 10.43 -3.93	68.13 5.84 -1.13	80.20 5.54 -15.43	126.15 7.92 -56.98
HOLTSVILLE_IC_5 23694	55.40 5.89 -4.46	57.98 6.30 0.00	48.05 5.08 0.00	42.09 4.36 0.00	36.29 3.82 0.00	44.16 4.49 0.00	45.44 4.40 0.00	59.71 6.43 0.00	73.73 7.81 0.00	69.97 7.28 0.00	132.12 10.31 -27.16	184.08 13.86 -35.18	513.39 13.39 -339.74	513.96 13.96 0.00	539.52 25.58 -2.60	513.22 13.22 0.00	512.58 12.58 0.00	497.82 24.22 0.00	292.83 25.94 -4.79	116.83 9.09 -16.02	117.59 10.43 -3.93	68.13 5.84 -1.13	80.20 5.54 -15.43	126.15 7.92 -56.98
HOLTSVILLE_IC_6 23695	56.27 6.35 -4.87	58.48 6.79 0.00	48.44 5.48 0.00	42.42 4.70 0.00	36.57 4.10 0.00	44.50 4.83 0.00	45.80 4.76 0.00	60.24 6.95 0.00	74.44 8.51 0.00	70.75 8.07 0.00	133.01 11.20 -27.16	184.97 14.74 -35.18	514.32 14.32 -339.74	515.10 15.10 0.00	541.72 27.78 -2.60	514.24 14.24 0.00	513.51 13.51 0.00	499.60 26.00 0.00	294.49 27.60 -4.79	117.34 9.59 -16.03	118.09 10.93 -3.93	68.44 6.11 -1.16	80.53 5.87 -15.43	127.11 8.60 -57.26
HOLTSVILLE_IC_7 23696	56.27 6.35 -4.87	58.48 6.79 0.00	48.44 5.48 0.00	42.42 4.70 0.00	36.57 4.10 0.00	44.50 4.83 0.00	45.80 4.76 0.00	60.24 6.95 0.00	74.44 8.51 0.00	70.75 8.07 0.00	133.01 11.20 -27.16	184.97 14.74 -35.18	514.32 14.32 -339.74	515.10 15.10 0.00	541.72 27.78 -2.60	514.24 14.24 0.00	513.51 13.51 0.00	499.60 26.00 0.00	294.49 27.60 -4.79	117.34 9.59 -16.03	118.09 10.93 -3.93	68.44 6.11 -1.16	80.53 5.87 -15.43	127.11 8.60 -57.26
HOLTSVILLE_IC_8 23697	56.27 6.35 -4.87	58.48 6.79 0.00	48.44 5.48 0.00	42.42 4.70 0.00	36.57 4.10 0.00	44.50 4.83 0.00	45.80 4.76 0.00	60.24 6.95 0.00	74.44 8.51 0.00	70.75 8.07 0.00	133.01 11.20 -27.16	184.97 14.74 -35.18	514.32 14.32 -339.74	515.10 15.10 0.00	541.72 27.78 -2.60	514.24 14.24 0.00	513.51 13.51 0.00	499.60 26.00 0.00	294.49 27.60 -4.79	117.34 9.59 -16.03	118.09 10.93 -3.93	68.44 6.11 -1.16	80.53 5.87 -15.43	127.11 8.60 -57.26
HOLTSVILLE_IC_9 23698	56.27 6.35 -4.87	58.48 6.79 0.00	48.44 5.48 0.00	42.42 4.70 0.00	36.57 4.10 0.00	44.50 4.83 0.00	45.80 4.76 0.00	60.24 6.95 0.00	74.44 8.51 0.00	70.75 8.07 0.00	133.01 11.20 -27.16	184.97 14.74 -35.18	514.32 14.32 -339.74	515.10 15.10 0.00	541.72 27.78 -2.60	514.24 14.24 0.00	513.51 13.51 0.00	499.60 26.00 0.00	294.49 27.60 -4.79	117.34 9.59 -16.03	118.09 10.93 -3.93	68.44 6.11 -1.16	80.53 5.87 -15.43	127.11 8.60 -57.26
HOWARD_WT_PWR 323690	45.88 0.83 0.00	53.00 1.31 0.00	44.08 1.11 0.00	38.83 1.11 0.00	33.46 0.99 0.00	40.99 1.32 0.00	42.72 1.68 0.00	55.27 1.98 0.00	68.33 2.40 0.00	65.42 2.74 0.00	116.17 4.62 -16.90	151.52 6.84 -9.64	168.79 6.19 -2.34	507.90 7.90 0.00	613.98 18.01 -84.63	504.81 4.81 0.00	505.11 5.11 0.00	541.22 11.99 0.00	389.69 11.04 -116.55	93.88 2.16 0.00	105.35 2.12 0.00	63.10 1.93 0.00	61.68 2.45 0.00	62.23 0.99 0.00
HQ_GEN_CEDARS 23644	41.96 -3.09 0.00	48.62 -3.07 0.00	40.31 -2.66 0.00	35.35 -2.37 0.00	30.43 -2.04 0.00	37.72 -1.95 0.00	38.60 -2.44 0.00	49.85 -3.43 0.00	61.65 -4.28 0.00	58.44 -4.25 0.00	88.14 -6.51 0.00	125.94 -9.11 0.00	151.54 -8.72 0.00	489.91 -10.09 0.00	490.93 -20.40 0.00	492.67 -7.33 0.00	492.50 -7.50 0.00	455.02 -18.58 0.00	243.44 -18.66 0.00	85.83 -5.88 0.00	96.27 -6.96 0.00	56.77 -4.40 0.00	55.07 -4.16 0.00	57.56 -3.69 0.00
HQ_GEN_CEDARS_PROXY 323590	41.96 -3.09 0.00	48.62 -3.07 0.00	40.31 -2.66 0.00	35.35 -2.37 0.00	30.43 -2.04 0.00	37.72 -1.95 0.00	36.06 -2.48 0.96	44.11 -2.95 1.08	61.65 -4.28 0.00	58.44 -4.25 0.00	88.14 -6.51 0.00	125.94 -9.11 0.00	120.90 -8.72 30.64	133.74 -10.09 356.16	247.94 -20.40 243.00	124.74 -7.33 367.94	120.19 -7.50 372.31	233.60 -18.58 221.42	243.44 -18.66 0.00	85.83 -5.88 0.00	96.27 -6.96 0.00	56.77 -4.40 0.00	55.07 -4.16 0.00	57.56 -3.69 0.00
HQ_GEN_IMPORT 323601	38.00 -1.43 6.70	37.00 -1.36 5.46	27.00 -1.11 10.24	36.63 -1.10 0.00	31.51 -0.97 0.00	38.57 -1.10 0.00	41.24 -1.21 0.00	51.21 -1.58 0.00	63.91 -2.01 0.00	56.63 -2.00 4.44	55.00 -2.51 20.75	38.00 -5.47 112.78	74.00 -6.51 106.99	74.00 -7.12 128.34	154.00 -8.33 79.14	154.00 -7.63 69.65	106.01 -3.61 92.21	68.00 -4.43 50.06	45.00 -4.63 79.19	45.00 -2.87 42.49	99.99 -3.24 0.00	59.10 -2.07 0.00	45.00 -2.05 14.99	49.00 -1.92 9.45
HQ_GEN_WHEEL 23651	43.64 -1.41 0.00	50.24 -1.45 0.00	41.73 -1.24 0.00	36.63 -1.10 0.00	31.51 -0.97 0.00	38.57 -1.10 0.00	41.24 -1.21 0.00	51.21 -1.58 0.00	63.91 -2.01 0.00	56.63 -2.00 4.44	55.00 -2.51 20.75	38.00 -5.47 112.78	74.00 -6.51 106.99	74.00 -7.12 128.34	154.00 -8.33 79.14	154.00 -7.63 69.65	106.01 -3.61 92.21	68.00 -4.43 50.06	45.00 -4.63 79.19	45.00 -2.87 42.49	99.99 -3.24 0.00	59.10 -2.07 0.00	45.00 -2.05 14.99	54.74 -1.60 -3.14
HUDSON AVE_GT_3 23810	50.68 5.63 0.00	57.44 5.75 0.00	47.71 4.75 0.00	41.85 4.12 0.00	36.07 3.59 0.00	44.11 4.44 0.00	45.76 4.72 0.00	59.88 6.59 0.00	73.71 7.78 0.00	70.13 7.44 0.00	133.03 11.23 -27.16	185.98 15.76 -35.18	514.97 14.97 -339.74	516.40 16.40 0.00	545.88 31.94 -2.60	515.77 15.77 0.00	515.41 15.41 0.00	503.85 30.25 0.00	298.51 31.62 -4.78	106.30 10.32 -4.26	119.25 12.09 -3.93	70.12 7.25 -1.71	66.24 7.00 0.00	70.74 7.56 -1.93

HUDSON AVE_GT_4 23540	50.68 5.63 0.00	57.44 5.75 0.00	47.71 4.75 0.00	41.85 4.12 0.00	36.07 3.59 0.00	44.11 4.44 0.00	45.76 4.72 0.00	59.88 6.59 0.00	73.71 7.78 0.00	70.13 7.44 0.00	133.03 11.23 -27.16	185.98 15.76 -35.18	514.97 14.97 -339.74	516.40 16.40 0.00	545.88 31.94 -2.60	515.77 15.77 0.00	515.41 15.41 0.00	503.85 30.25 0.00	298.51 31.62 -4.78	106.30 10.32 -4.26	119.25 12.09 -3.93	70.12 7.25 -1.71	66.24 7.00 0.00	70.74 7.56 -1.93
HUDSON AVE_GT_5 23657	50.68 5.63 0.00	57.44 5.75 0.00	47.71 4.75 0.00	41.85 4.12 0.00	36.07 3.59 0.00	44.11 4.44 0.00	45.76 4.72 0.00	59.88 6.59 0.00	73.71 7.78 0.00	70.13 7.44 0.00	133.03 11.23 -27.16	185.98 15.76 -35.18	514.97 14.97 -339.74	516.40 16.40 0.00	545.88 31.94 -2.60	515.77 15.77 0.00	515.41 15.41 0.00	503.85 30.25 0.00	298.51 31.62 -4.78	106.30 10.32 -4.26	119.25 12.09 -3.93	70.12 7.25 -1.71	66.24 7.00 0.00	70.74 7.56 -1.93
HUDSON_AVE_10 24168	50.42 5.36 0.00	57.14 5.45 0.00	47.47 4.50 0.00	41.64 3.91 0.00	35.89 3.42 0.00	43.89 4.21 0.00	45.51 4.47 0.00	59.56 6.28 0.00	73.32 7.39 0.00	69.75 7.07 0.00	132.37 10.56 -27.16	184.99 14.76 -35.18	514.18 14.18 -339.74	515.46 15.46 0.00	544.11 30.17 -2.60	514.97 14.97 0.00	514.62 14.62 0.00	502.31 28.71 0.00	297.09 30.20 -4.78	105.80 9.82 -4.26	118.66 11.50 -3.93	69.85 6.98 -1.71	66.02 6.79 0.00	70.50 7.32 -1.93
HUNTER MOUNT___DRP 323613	49.64 4.59 0.00	56.54 4.85 0.00	47.42 4.46 0.00	41.69 3.96 0.00	35.93 3.45 0.00	43.92 4.25 0.00	45.52 4.48 0.00	58.93 5.65 0.00	72.70 6.77 0.00	69.35 6.67 0.00	114.08 10.37 -9.06	182.18 14.09 -32.47	514.09 14.30 -339.74	514.31 14.30 0.00	539.75 27.55 -0.87	512.17 12.17 0.00	511.82 11.82 0.00	497.16 23.56 0.00	290.39 26.69 -1.60	102.02 8.88 -1.42	115.15 10.61 -1.31	67.96 6.22 -0.57	65.35 6.12 0.00	68.22 6.33 -0.64
HUNTINGTON_RES_REC 323705	56.08 6.10 -4.93	58.28 6.59 0.00	48.26 5.29 0.00	42.24 4.52 0.00	36.41 3.94 0.00	44.28 4.61 0.00	45.55 4.51 0.00	59.85 6.57 0.00	73.98 8.05 0.00	70.43 7.75 0.00	133.24 11.43 -27.16	186.32 16.09 -35.18	516.00 16.00 -339.74	517.26 17.26 0.00	544.31 32.48 -0.50	516.63 16.63 0.00	515.80 15.80 0.00	502.55 30.68 1.73	296.47 32.63 -1.73	119.11 11.36 -16.03	120.10 12.95 -3.93	69.70 7.37 -1.16	81.48 6.82 -15.43	127.08 8.54 -57.30
HUNTLEY___63 23557	43.22 -1.83 0.00	50.63 -1.06 0.00	41.73 -1.24 0.00	36.67 -1.05 0.00	31.57 -0.90 0.00	38.57 -1.10 0.00	40.37 -0.67 0.00	51.00 -2.29 0.00	62.63 -3.30 0.00	59.38 -3.30 0.00	110.65 -4.81 -20.81	140.32 -6.59 -11.86	156.66 -6.47 -2.88	494.29 -5.70 0.00	609.59 -7.88 -106.14	493.92 -6.08 0.00	494.05 -5.95 0.00	531.92 -10.49 -68.81	394.51 -11.76 -144.15	86.17 -5.54 0.00	96.24 -6.99 0.00	58.06 -3.10 0.00	57.62 -1.61 0.00	58.17 -3.07 0.00
HUNTLEY___64 23558	43.22 -1.83 0.00	50.63 -1.06 0.00	41.73 -1.24 0.00	36.67 -1.05 0.00	31.57 -0.90 0.00	38.57 -1.10 0.00	40.37 -0.67 0.00	51.00 -2.29 0.00	62.63 -3.30 0.00	59.38 -3.30 0.00	110.65 -4.81 -20.81	140.32 -6.59 -11.86	156.66 -6.47 -2.88	494.29 -5.70 0.00	609.59 -7.88 -106.14	493.92 -6.08 0.00	494.05 -5.95 0.00	531.92 -10.49 -68.81	394.51 -11.76 -144.15	86.17 -5.54 0.00	96.24 -6.99 0.00	58.06 -3.10 0.00	57.62 -1.61 0.00	58.17 -3.07 0.00
HUNTLEY___65 23559	43.22 -1.83 0.00	50.63 -1.06 0.00	41.73 -1.24 0.00	36.67 -1.05 0.00	31.57 -0.90 0.00	38.57 -1.10 0.00	40.37 -0.67 0.00	51.00 -2.29 0.00	62.63 -3.30 0.00	59.38 -3.30 0.00	110.65 -4.81 -20.81	140.32 -6.59 -11.86	156.66 -6.47 -2.88	494.29 -5.70 0.00	609.59 -7.88 -106.14	493.92 -6.08 0.00	494.05 -5.95 0.00	531.92 -10.49 -68.81	394.51 -11.76 -144.15	86.17 -5.54 0.00	96.24 -6.99 0.00	58.06 -3.10 0.00	57.62 -1.61 0.00	58.17 -3.07 0.00
HUNTLEY___66 23560	43.22 -1.83 0.00	50.63 -1.06 0.00	41.73 -1.24 0.00	36.67 -1.05 0.00	31.57 -0.90 0.00	38.57 -1.10 0.00	40.37 -0.67 0.00	51.00 -2.29 0.00	62.63 -3.30 0.00	59.38 -3.30 0.00	110.65 -4.81 -20.81	140.32 -6.59 -11.86	156.66 -6.47 -2.88	494.29 -5.70 0.00	609.59 -7.88 -106.14	493.92 -6.08 0.00	494.05 -5.95 0.00	531.92 -10.49 -68.81	394.51 -11.76 -144.15	86.17 -5.54 0.00	96.24 -6.99 0.00	58.06 -3.10 0.00	57.62 -1.61 0.00	58.17 -3.07 0.00
HUNTLEY___67 23561	42.90 -2.15 0.00	50.03 -1.65 0.00	41.33 -1.64 0.00	36.43 -1.29 0.00	31.35 -1.12 0.00	38.26 -1.41 0.00	39.94 -1.10 0.00	50.56 -2.72 0.00	62.00 -3.93 0.00	58.84 -3.84 0.00	64.57 -5.58 24.49	113.39 -7.69 13.96	149.28 -7.60 3.39	493.27 -6.73 0.00	490.37 -9.63 11.34	492.89 -7.11 0.00	493.20 -6.80 0.00	449.61 -12.14 11.85	76.90 -13.68 171.53	85.54 -6.17 0.00	95.65 -7.59 0.00	57.67 -3.50 0.00	57.18 -2.05 0.00	57.88 -3.37 0.00
HUNTLEY___68 23562	42.86 -2.19 0.00	49.99 -1.70 0.00	41.32 -1.65 0.00	36.40 -1.33 0.00	31.32 -1.15 0.00	38.22 -1.45 0.00	39.89 -1.15 0.00	50.52 -2.77 0.00	61.97 -3.96 0.00	58.79 -3.89 0.00	64.78 -5.65 24.22	113.45 -7.79 13.81	149.22 -7.69 3.35	493.19 -6.81 0.00	490.13 -9.87 11.34	492.78 -7.22 0.00	493.09 -6.91 0.00	449.44 -12.38 11.78	78.62 -13.86 169.62	85.45 -6.26 0.00	95.58 -7.65 0.00	57.63 -3.54 0.00	57.13 -2.10 0.00	57.83 -3.41 0.00
HYLAND___LFGE 323620	45.44 0.39 0.00	52.33 0.64 0.00	43.15 0.18 0.00	37.90 0.18 0.00	32.68 0.21 0.00	40.05 0.37 0.00	41.87 0.83 0.00	54.32 1.04 0.00	67.72 1.79 0.00	64.95 2.27 0.00	112.47 4.13 -13.69	149.31 6.46 -7.80	168.17 6.02 -1.89	507.86 7.86 0.00	594.21 16.05 -66.82	505.19 5.19 0.00	504.98 4.98 0.00	530.22 11.32 -45.31	367.67 10.65 -94.91	93.91 2.20 0.00	105.09 1.86 0.00	62.96 1.79 0.00	61.31 2.08 0.00	61.71 0.47 0.00
INDECK___CORINTH 23802	46.94 1.89 0.00	53.46 1.77 0.00	44.49 1.52 0.00	38.88 1.15 0.00	33.49 1.01 0.00	41.04 1.36 0.00	42.70 1.66 0.00	55.89 2.60 0.00	69.31 3.38 0.00	65.96 3.27 0.00	102.69 5.22 -2.83	142.13 6.58 -0.50	167.39 6.40 -0.73	507.26 7.26 0.00	526.62 15.01 -0.27	507.93 7.93 0.00	508.07 8.07 0.00	490.94 17.34 0.00	282.23 19.62 -0.50	98.63 6.47 -0.44	111.03 7.39 -0.41	65.65 4.31 -0.18	63.25 4.02 0.00	65.56 4.11 -0.20
INDECK___ILION 23567	46.92 1.87 0.00	53.71 2.02 0.00	44.70 1.74 0.00	39.21 1.48 0.00	33.75 1.28 0.00	41.27 1.60 0.00	42.76 1.72 0.00	55.61 2.33 0.00	68.80 2.88 0.00	65.58 2.90 0.00	99.04 4.39 0.00	140.93 5.89 0.00	165.78 5.52 0.00	505.88 5.88 0.00	522.71 11.37 0.00	505.37 5.37 0.00	505.42 5.42 0.00	484.70 11.10 0.00	274.30 12.19 0.00	95.75 4.04 0.00	107.89 4.66 0.00	64.04 2.87 0.00	61.84 2.61 0.00	63.59 2.34 0.00
INDECK___OLEAN 23982	44.89 -0.16 0.00	51.56 -0.12 0.00	42.65 -0.32 0.00	37.60 -0.12 0.00	32.30 -0.17 0.00	39.68 0.01 0.00	41.41 0.37 0.00	53.65 0.37 0.00	66.46 0.53 0.00	63.98 1.29 0.00	124.64 2.38 -27.62	154.47 3.68 -15.75	167.22 3.14 -3.82	508.27 5.23 -3.04	672.22 15.26 -145.63	503.14 3.14 0.00	502.33 2.33 0.00	570.90 7.03 -90.27	457.77 6.54 -189.12	91.89 0.17 0.00	102.52 -0.71 0.00	61.80 0.63 0.00	60.68 1.45 0.00	60.69 -0.55 0.00
INDECK___OSWEGO 23783	43.84 -1.22 0.00	50.28 -1.41 0.00	41.77 -1.20 0.00	36.70 -1.03 0.00	31.62 -0.85 0.00	38.58 -1.09 0.00	40.00 -1.04 0.00	52.00 -1.28 0.00	64.56 -1.37 0.00	61.51 -1.17 0.00	93.00 -1.65 0.00	132.98 -2.06 0.00	158.39 -1.87 0.00	498.07 -1.93 0.00	507.64 -3.70 0.00	497.82 -2.18 0.00	497.79 -2.21 0.00	468.69 -4.91 0.00	256.11 -5.99 0.00	89.83 -1.89 0.00	101.07 -2.16 0.00	60.04 -1.13 0.00	58.10 -1.13 0.00	59.77 -1.48 0.00
INDECK___YERKES 23781	43.22 -1.83 0.00	50.63 -1.06 0.00	41.73 -1.24 0.00	36.67 -1.05 0.00	31.57 -0.90 0.00	38.57 -1.10 0.00	40.37 -0.67 0.00	51.00 -2.29 0.00	62.63 -3.30 0.00	59.38 -3.30 0.00	110.65 -4.81 -20.81	140.32 -6.59 -11.86	156.66 -6.47 -2.88	494.29 -5.70 0.00	609.59 -7.88 -106.14	493.92 -6.08 0.00	494.05 -5.95 0.00	531.92 -10.49 -68.81	394.51 -11.76 -144.15	86.17 -5.54 0.00	96.24 -6.99 0.00	58.06 -3.10 0.00	57.62 -1.61 0.00	58.17 -3.07 0.00

INDIAN POINT_GT_1 24139	50.02 4.96 0.00	56.73 5.04 0.00	47.14 4.18 0.00	41.36 3.64 0.00	35.64 3.17 0.00	43.58 3.91 0.00	45.16 4.11 0.00	58.98 5.70 0.00	72.65 6.73 0.00	69.21 6.53 0.00	131.31 9.95 -26.72	184.11 13.95 -35.11	513.37 13.37 -339.74	514.64 14.64 0.00	542.48 28.58 -2.56	514.20 14.20 0.00	513.86 13.86 0.00	500.82 27.22 0.00	295.34 28.53 -4.71	105.21 9.31 -4.19	117.89 10.79 -3.86	69.27 6.43 -1.68	65.31 6.08 0.00	69.73 6.59 -1.90
INDIAN POINT_GT_2 23659	50.02 4.96 0.00	56.73 5.04 0.00	47.14 4.18 0.00	41.36 3.64 0.00	35.64 3.17 0.00	43.58 3.91 0.00	45.16 4.11 0.00	58.98 5.70 0.00	72.65 6.73 0.00	69.21 6.53 0.00	131.31 9.95 -26.72	184.11 13.95 -35.11	513.37 13.37 -339.74	514.64 14.64 0.00	542.48 28.58 -2.56	514.20 14.20 0.00	513.86 13.86 0.00	500.82 27.22 0.00	295.34 28.53 -4.71	105.21 9.31 -4.19	117.89 10.79 -3.86	69.27 6.43 -1.68	65.31 6.08 0.00	69.73 6.59 -1.90
INDIAN POINT_GT_3 24019	50.02 4.96 0.00	56.73 5.04 0.00	47.14 4.18 0.00	41.36 3.64 0.00	35.64 3.17 0.00	43.58 3.91 0.00	45.16 4.11 0.00	58.98 5.70 0.00	72.65 6.73 0.00	69.21 6.53 0.00	131.31 9.95 -26.72	184.11 13.95 -35.11	513.37 13.37 -339.74	514.64 14.64 0.00	542.48 28.58 -2.56	514.20 14.20 0.00	513.86 13.86 0.00	500.82 27.22 0.00	295.34 28.53 -4.71	105.21 9.31 -4.19	117.89 10.79 -3.86	69.27 6.43 -1.68	65.31 6.08 0.00	69.73 6.59 -1.90
INDIAN POINT___2 23530	49.90 4.85 0.00	56.60 4.92 0.00	47.03 4.07 0.00	41.28 3.55 0.00	35.57 3.09 0.00	43.48 3.81 0.00	45.05 4.01 0.00	58.84 5.56 0.00	72.47 6.54 0.00	69.03 6.34 0.00	130.08 13.58 -25.77	183.60 13.58 -34.97	512.97 12.97 -339.74	514.19 14.19 0.00	541.60 27.80 -2.47	513.80 13.80 0.00	513.43 13.43 0.00	500.06 26.46 0.00	294.38 27.74 -4.54	104.76 9.00 -4.04	117.43 10.47 -3.73	69.02 6.23 -1.62	65.11 5.88 0.00	69.48 6.40 -1.83
INDIAN POINT___3 23531	49.81 4.76 0.00	56.51 4.82 0.00	46.97 4.00 0.00	41.21 3.49 0.00	35.51 3.04 0.00	43.42 3.74 0.00	44.98 3.94 0.00	58.74 5.46 0.00	72.34 6.41 0.00	68.90 6.22 0.00	130.89 9.46 -26.79	183.45 13.28 -35.13	512.70 12.70 -339.74	513.89 13.89 0.00	541.01 27.11 -2.57	513.43 13.43 0.00	513.12 13.12 0.00	499.39 25.79 0.00	293.94 27.12 -4.72	104.73 8.81 -4.20	117.35 10.24 -3.88	68.95 6.10 -1.68	65.00 5.77 0.00	69.43 6.28 -1.90
IP CORINTH___1 23988	46.99 1.94 0.00	53.46 1.77 0.00	44.49 1.52 0.00	38.85 1.12 0.00	33.44 0.97 0.00	40.98 1.31 0.00	42.62 1.58 0.00	55.79 2.51 0.00	69.28 3.35 0.00	65.96 3.27 0.00	102.77 5.29 -2.83	142.32 6.77 -0.50	167.70 6.72 -0.73	507.56 7.56 0.00	527.17 15.57 -0.27	508.22 8.22 0.00	508.33 8.33 0.00	491.52 17.92 0.00	282.79 20.19 -0.50	98.85 6.69 -0.44	111.28 7.64 -0.41	65.79 4.45 -0.18	63.43 4.20 0.00	65.74 4.29 -0.20
IP___TICONDEROGA 23804	50.20 5.14 0.00	57.55 5.86 0.00	47.96 4.99 0.00	41.92 4.20 0.00	36.17 3.70 0.00	44.39 4.71 0.00	46.20 5.16 0.00	60.16 6.88 0.00	74.21 8.28 0.00	69.58 6.90 0.00	110.03 10.07 -5.31	149.02 13.03 -0.94	173.47 11.85 -1.36	513.02 13.02 0.00	536.11 24.27 -0.51	512.65 12.65 0.00	513.73 13.73 0.00	501.96 28.36 0.00	294.21 31.16 -0.93	103.03 10.47 -0.83	115.77 11.78 -0.77	68.58 7.08 -0.33	66.74 7.51 0.00	68.80 7.18 -0.38
ISLIP_RES_REC 323679	57.55 7.17 -5.33	59.32 7.64 0.00	49.08 6.11 0.00	42.96 5.23 0.00	37.05 4.58 0.00	45.10 5.43 0.00	46.44 5.40 0.00	61.16 7.87 0.00	75.71 9.78 0.00	72.08 9.40 0.00	135.38 13.57 -27.16	189.14 18.92 -35.18	518.67 18.67 -339.74	520.14 20.14 0.00	551.39 37.45 -2.60	518.91 18.91 0.00	518.06 18.06 0.00	508.49 34.89 0.00	303.51 36.61 -4.79	120.24 12.48 -16.04	121.23 14.07 -3.93	70.35 7.99 -1.19	82.21 7.55 -15.43	128.87 10.06 -57.57
JARVIS____ 23743	45.54 0.48 0.00	52.20 0.51 0.00	43.36 0.39 0.00	38.10 0.37 0.00	32.80 0.32 0.00	40.03 0.36 0.00	41.44 0.40 0.00	53.83 0.55 0.00	66.64 0.72 0.00	63.39 0.70 0.00	95.69 1.04 0.00	136.53 1.49 0.00	161.58 1.32 0.00	501.49 1.49 0.00	514.29 2.96 0.00	501.45 1.45 0.00	501.41 1.41 0.00	476.40 2.80 0.00	265.15 3.05 0.00	92.68 0.96 0.00	104.34 1.11 0.00	61.85 0.68 0.00	59.84 0.61 0.00	61.85 0.61 0.00
JENNISON___1 23625	48.38 3.33 0.00	55.42 3.73 0.00	46.12 3.16 0.00	40.60 2.87 0.00	35.00 2.52 0.00	42.73 3.06 0.00	44.38 3.33 0.00	58.00 4.72 0.00	72.00 6.07 0.00	68.92 6.24 0.00	107.92 9.67 -3.61	150.85 13.75 -2.06	173.88 13.13 -0.50	515.24 15.24 0.00	557.87 30.09 -16.44	513.34 13.34 0.00	513.02 13.02 0.00	510.85 25.44 -11.81	312.68 25.83 -24.74	99.66 7.94 0.00	112.10 8.87 0.00	66.87 5.70 0.00	64.53 5.30 0.00	65.82 4.57 0.00
JENNISON___2 23626	48.28 3.23 0.00	55.32 3.63 0.00	46.04 3.07 0.00	40.53 2.81 0.00	34.94 2.46 0.00	42.65 2.98 0.00	44.29 3.25 0.00	57.87 4.59 0.00	71.84 5.91 0.00	68.74 6.06 0.00	107.64 9.39 -3.61	150.47 13.37 -2.06	173.50 12.74 -0.50	514.81 14.81 0.00	557.08 29.30 -16.44	512.94 12.94 0.00	512.64 12.64 0.00	510.09 24.69 -11.81	312.00 25.15 -24.74	99.43 7.71 0.00	111.82 8.59 0.00	66.70 5.53 0.00	64.39 5.16 0.00	65.69 4.44 0.00
KEDC PORT_JEFF_GT2 24210	55.87 6.11 -4.70	58.31 6.63 0.00	48.33 5.37 0.00	42.32 4.59 0.00	36.49 4.02 0.00	44.40 4.73 0.00	45.64 4.59 0.00	59.97 6.69 0.00	73.91 7.99 0.00	70.25 7.57 0.00	132.55 10.74 -27.16	184.84 14.62 -35.18	514.38 14.38 -339.74	515.17 15.16 0.00	541.57 27.63 -2.60	514.13 14.13 0.00	513.24 13.24 0.00	498.86 25.26 0.00	293.77 26.87 -4.79	117.11 9.36 -16.03	117.92 10.76 -3.93	68.33 6.02 -1.14	80.31 5.65 -15.43	126.48 8.09 -57.15
KEDC PORT_JEFF_GT3 24211	55.87 6.11 -4.70	58.31 6.63 0.00	48.33 5.37 0.00	42.32 4.59 0.00	36.49 4.02 0.00	44.40 4.73 0.00	45.64 4.59 0.00	59.97 6.69 0.00	73.91 7.99 0.00	70.25 7.57 0.00	132.55 10.74 -27.16	184.84 14.62 -35.18	514.38 14.38 -339.74	515.17 15.16 0.00	541.57 27.63 -2.60	514.13 14.13 0.00	513.24 13.24 0.00	498.86 25.26 0.00	293.77 26.87 -4.79	117.11 9.36 -16.03	117.92 10.76 -3.93	68.33 6.02 -1.14	80.31 5.65 -15.43	126.48 8.09 -57.15
KEDC_GLWD_GT4 24219	72.88 5.95 -21.88	57.83 6.15 0.00	47.97 5.00 0.00	42.06 4.33 0.00	36.25 3.78 0.00	44.26 4.58 0.00	45.83 4.79 0.00	60.05 6.77 0.00	73.66 7.73 0.00	70.18 7.49 0.00	133.24 11.43 -27.16	186.51 16.29 -35.18	515.80 15.80 -339.74	517.03 17.03 0.00	546.82 32.88 -2.60	516.40 16.40 0.00	515.99 15.99 0.00	504.96 31.36 0.00	300.19 33.29 -4.79	119.11 10.97 -16.42	119.77 12.61 -3.93	71.12 7.42 -2.54	81.59 6.93 -15.43	137.87 7.80 -68.82
KEDC_GLWD_GT5 24220	72.88 5.95 -21.88	57.83 6.15 0.00	47.97 5.00 0.00	42.06 4.33 0.00	36.25 3.78 0.00	44.26 4.58 0.00	45.83 4.79 0.00	60.05 6.77 0.00	73.66 7.73 0.00	70.18 7.49 0.00	133.24 11.43 -27.16	186.51 16.29 -35.18	515.80 15.80 -339.74	517.03 17.03 0.00	546.82 32.88 -2.60	516.40 16.40 0.00	515.99 15.99 0.00	504.96 31.36 0.00	300.19 33.29 -4.79	119.11 10.97 -16.42	119.77 12.61 -3.93	71.12 7.42 -2.54	81.59 6.93 -15.43	137.87 7.80 -68.82
KENSICO____ 23655	50.23 5.18 0.00	56.99 5.30 0.00	47.35 4.38 0.00	41.54 3.82 0.00	35.80 3.32 0.00	43.76 4.09 0.00	45.35 4.31 0.00	59.27 5.99 0.00	73.01 7.08 0.00	69.55 6.86 0.00	132.17 10.38 -27.15	184.79 14.56 -35.18	513.96 13.96 -339.74	515.25 15.25 0.00	543.52 29.58 -2.60	514.68 14.68 0.00	514.34 14.34 0.00	501.79 28.19 0.00	296.42 29.54 -4.78	105.62 9.65 -4.26	118.38 11.22 -3.93	69.57 6.69 -1.71	65.61 6.38 0.00	70.07 6.89 -1.93
KIAC_JFK_GT1 23816	50.31 5.26 0.00	57.03 5.35 0.00	47.39 4.42 0.00	41.55 3.82 0.00	35.80 3.32 0.00	43.76 4.09 0.00	45.38 4.34 0.00	59.39 6.10 0.00	73.12 7.20 0.00	69.55 6.87 0.00	131.88 10.07 -27.16	184.29 14.07 -35.18	513.74 13.74 -339.74	514.96 14.96 0.00	542.38 28.44 -2.60	514.04 14.04 0.00	513.87 13.87 0.00	500.76 27.17 0.00	295.80 28.91 -4.78	105.37 9.39 -4.26	118.12 10.96 -3.93	69.73 6.86 -1.71	65.98 6.75 0.00	70.44 7.26 -1.93

KIAC_JFK_GT2 23817	50.31 5.26 0.00	57.03 5.35 0.00	47.39 4.42 0.00	41.55 3.82 0.00	35.80 3.32 0.00	43.76 4.09 0.00	45.38 4.34 0.00	59.39 6.10 0.00	73.12 7.20 0.00	69.55 6.87 0.00	131.88 10.07 -27.16	184.29 14.07 -35.18	513.74 13.74 -339.74	514.96 14.96 0.00	542.38 28.44 -2.60	514.04 14.04 0.00	513.87 13.87 0.00	500.76 27.17 0.00	295.80 28.91 -4.78	105.37 9.39 -4.26	118.12 10.96 -3.93	69.73 6.86 -1.71	65.98 6.75 0.00	70.44 7.26 -1.93
KINTIGH____ 23543	42.39 -2.67 0.00	49.28 -2.41 0.00	40.71 -2.25 0.00	35.96 -1.76 0.00	31.12 -1.36 0.00	37.80 -1.87 0.00	39.34 -1.70 0.00	50.02 -3.26 0.00	61.58 -4.35 0.00	58.49 -4.20 0.00	72.24 -6.17 16.23	117.36 -8.43 9.25	149.81 -8.20 2.24	492.32 -7.68 0.00	487.18 -12.82 11.34	491.92 -8.08 0.00	492.28 -7.72 0.00	449.33 -14.35 9.92	133.30 -15.63 113.17	85.27 -6.44 0.00	95.46 -7.77 0.00	57.33 -3.83 0.00	56.49 -2.74 0.00	57.39 -3.86 0.00
LEDERLE____ 23769	50.66 5.60 0.00	57.41 5.72 0.00	47.69 4.72 0.00	41.86 4.13 0.00	36.05 3.57 0.00	44.08 4.41 0.00	45.67 4.62 0.00	59.63 6.35 0.00	73.50 7.57 0.00	70.12 7.43 0.00	130.90 16.38 -24.74	186.24 15.74 -34.82	515.74 15.74 -339.74	517.42 17.42 0.00	547.94 34.23 -2.37	516.95 16.95 0.00	516.50 16.50 0.00	506.05 32.45 0.00	300.37 33.90 -4.36	106.59 10.99 -3.88	119.41 12.60 -3.58	70.22 7.50 -1.56	66.25 7.01 0.00	70.51 7.51 -1.76
LINDEN COGEN____ 23786	50.26 5.21 0.00	56.95 5.26 0.00	47.32 4.35 0.00	41.52 3.80 0.00	35.79 3.31 0.00	43.77 4.10 0.00	45.41 4.36 0.00	59.42 6.13 0.00	73.24 7.31 0.00	69.67 6.99 0.00	132.29 10.49 -27.16	184.82 14.59 -35.18	513.89 13.89 -339.74	515.05 15.05 0.00	543.30 29.36 -2.60	514.57 14.57 0.00	514.20 14.20 0.00	501.54 27.95 0.00	296.07 29.18 -4.78	105.50 9.53 -4.26	118.31 11.15 -3.93	69.56 6.68 -1.71	65.73 6.50 0.00	70.22 7.04 -1.93
LIPA_MISC_IPP 23656	55.47 5.88 -4.53	57.92 6.23 0.00	48.00 5.03 0.00	42.05 4.33 0.00	36.26 3.79 0.00	44.09 4.42 0.00	45.41 4.36 0.00	59.73 6.45 0.00	73.74 7.81 0.00	69.91 7.23 0.00	131.54 9.73 -27.16	183.30 13.07 -35.18	512.52 12.52 -339.74	513.08 13.08 0.00	537.90 23.96 -2.60	512.50 12.50 0.00	511.90 11.90 0.00	496.51 22.91 0.00	291.59 24.70 -4.79	116.34 8.60 -16.02	116.97 9.81 -3.93	67.71 5.41 -1.13	79.67 5.01 -15.43	126.19 7.91 -57.03
LISF___SOLAR 323691	55.73 6.08 -4.59	58.16 6.47 0.00	48.21 5.24 0.00	42.24 4.51 0.00	36.43 3.95 0.00	44.29 4.62 0.00	45.64 4.59 0.00	60.04 6.76 0.00	74.15 8.22 0.00	70.33 7.64 0.00	132.17 10.36 -27.16	183.83 13.60 -35.18	512.99 12.99 -339.74	513.55 13.55 0.00	538.71 24.77 -2.60	512.90 12.90 0.00	512.36 12.36 0.00	497.36 23.75 0.00	292.54 25.65 -4.79	116.68 8.94 -16.03	117.35 10.19 -3.93	67.92 5.62 -1.14	79.84 5.18 -15.43	126.37 8.06 -57.07
LITTLE FALLS___HYD 24013	48.69 3.63 0.00	55.64 3.95 0.00	46.40 3.43 0.00	40.67 2.94 0.00	35.00 2.53 0.00	42.78 3.11 0.00	44.43 3.38 0.00	57.80 4.52 0.00	71.41 5.48 0.00	68.22 5.53 0.00	102.99 8.35 0.00	146.11 11.07 0.00	170.62 10.36 0.00	510.80 10.80 0.00	532.39 21.06 0.00	509.93 9.93 0.00	510.11 10.11 0.00	494.47 20.87 0.00	285.30 23.19 0.00	99.44 7.73 0.00	112.18 8.95 0.00	66.70 5.53 0.00	64.28 5.05 0.00	65.76 4.52 0.00
LI_NEWBRDGE___DRP 323616	51.54 5.59 -0.90	57.52 5.84 0.00	47.69 4.73 0.00	41.79 4.07 0.00	36.05 3.57 0.00	43.92 4.25 0.00	45.36 4.32 0.00	59.48 6.19 0.00	73.38 7.45 0.00	69.76 7.08 0.00	132.39 10.58 -27.16	185.11 14.89 -35.18	514.37 14.37 -339.74	515.21 15.21 0.00	542.63 28.69 -2.60	514.72 14.72 0.00	514.16 14.16 0.00	501.43 27.83 0.00	296.74 29.85 -4.78	117.71 10.05 -15.94	118.57 11.41 -3.93	68.64 6.63 -0.84	80.88 6.23 -15.43	123.34 7.53 -54.57
LONG_LAKE_PHOENIX 24014	44.73 -0.32 0.00	51.29 -0.40 0.00	42.60 -0.37 0.00	37.43 -0.30 0.00	32.26 -0.21 0.00	39.37 -0.30 0.00	40.86 -0.19 0.00	53.12 -0.16 0.00	65.93 0.01 0.00	62.81 0.13 0.00	95.03 0.39 0.00	135.93 0.89 0.00	161.23 0.97 0.00	501.29 1.29 0.00	513.75 2.41 0.00	500.66 0.66 0.00	500.59 0.59 0.00	474.43 0.83 0.00	261.99 -0.11 0.00	91.77 0.05 0.00	103.23 0.00 0.00	61.30 0.13 0.00	59.28 0.05 0.00	60.92 -0.33 0.00
LOVETT___3 23632	49.18 4.13 0.00	55.79 4.10 0.00	46.39 3.43 0.00	40.74 3.01 0.00	35.10 2.62 0.00	42.91 3.24 0.00	44.43 3.39 0.00	57.96 4.68 0.00	71.31 5.38 0.00	67.85 5.17 0.00	127.59 7.89 -25.05	180.91 11.00 -34.86	510.40 10.40 -339.74	511.18 11.18 0.00	535.78 22.05 -2.40	511.02 11.02 0.00	510.74 10.74 0.00	494.63 21.03 0.00	288.74 22.22 -4.41	102.77 7.13 -3.93	115.25 8.40 -3.62	67.76 5.02 -1.57	63.93 4.70 0.00	68.34 5.31 -1.78
LOVETT___4 23642	49.95 4.89 0.00	56.63 4.95 0.00	47.07 4.11 0.00	41.32 3.60 0.00	35.61 3.13 0.00	43.54 3.87 0.00	45.08 4.04 0.00	58.83 5.55 0.00	72.43 6.51 0.00	69.02 6.33 0.00	129.45 9.71 -25.10	183.62 13.70 -34.87	513.09 13.09 -339.74	514.29 14.29 0.00	541.83 28.09 -2.40	513.94 13.94 0.00	513.56 13.56 0.00	500.32 26.72 0.00	294.48 27.96 -4.42	104.71 9.05 -3.94	117.36 10.50 -3.63	69.00 6.26 -1.58	65.10 5.87 0.00	69.47 6.44 -1.78
LOVETT___5 23593	49.95 4.89 0.00	56.63 4.95 0.00	47.07 4.11 0.00	41.32 3.60 0.00	35.61 3.13 0.00	43.54 3.87 0.00	45.08 4.04 0.00	58.83 5.55 0.00	72.43 6.51 0.00	69.02 6.33 0.00	129.45 9.71 0.00	183.62 13.70 -34.87	513.09 13.09 -339.74	514.29 14.29 0.00	541.83 28.09 -2.40	513.94 13.94 0.00	513.56 13.56 0.00	500.32 26.72 0.00	294.48 27.96 -4.42	104.71 9.05 -3.94	117.36 10.50 -3.63	69.00 6.26 -1.58	65.10 5.87 0.00	69.47 6.44 -1.78
LOWER RAQUET___HYD 24057	41.67 -3.38 0.00	48.24 -3.45 0.00	39.96 -3.01 0.00	35.04 -2.69 0.00	30.17 -2.31 0.00	37.35 -2.32 0.00	38.37 -2.67 0.00	49.70 -3.58 0.00	61.59 -4.33 0.00	58.51 -4.17 0.00	88.36 -6.29 0.00	126.24 -8.80 0.00	151.77 -8.49 0.00	490.04 -9.96 0.00	491.21 -20.12 0.00	492.21 -7.79 0.00	491.99 -8.01 0.00	454.55 -19.05 0.00	243.15 -18.96 0.00	85.61 -6.10 0.00	96.08 -7.14 0.00	56.79 -4.38 0.00	55.08 -4.15 0.00	57.49 -3.76 0.00
LOWER___HUDSON 24059	48.24 3.19 0.00	55.17 3.49 0.00	45.92 2.95 0.00	40.21 2.48 0.00	34.62 2.15 0.00	42.35 2.68 0.00	43.93 2.89 0.00	57.18 3.90 0.00	70.67 4.75 0.00	67.11 4.43 0.00	103.08 6.75 -1.68	144.43 9.08 -0.30	169.08 8.39 -0.43	508.98 8.97 0.00	528.43 16.94 -0.16	508.60 8.60 0.00	508.85 8.85 0.00	492.64 19.04 0.00	283.63 21.22 -0.30	98.96 6.98 -0.26	111.36 7.89 -0.24	65.90 4.63 -0.11	63.57 4.34 0.00	65.63 4.27 -0.12
LWR___OSWEGATCHIE_HYD 23850	43.77 -1.28 0.00	50.38 -1.31 0.00	41.74 -1.22 0.00	36.63 -1.10 0.00	31.55 -0.92 0.00	38.89 -0.78 0.00	40.21 -0.83 0.00	52.38 -0.90 0.00	65.15 -0.78 0.00	62.13 -0.55 0.00	94.06 -0.58 0.00	134.36 -0.68 0.00	159.51 -0.75 0.00	498.64 -1.36 0.00	508.00 -3.34 0.00	499.10 -0.90 0.00	498.48 -1.52 0.00	467.80 -5.80 0.00	256.43 -5.67 0.00	89.80 -1.91 0.00	101.17 -2.06 0.00	60.08 -1.09 0.00	58.03 -1.20 0.00	59.96 -1.29 0.00
LYONS_FALL_HYD 23570	45.81 0.75 0.00	52.49 0.80 0.00	43.55 0.59 0.00	38.22 0.50 0.00	32.92 0.45 0.00	40.34 0.67 0.00	41.88 0.83 0.00	54.68 1.40 0.00	68.04 2.11 0.00	64.97 2.29 0.00	98.43 3.79 0.00	140.61 5.56 0.00	165.56 5.31 0.00	505.96 5.96 0.00	522.35 11.01 0.00	505.10 5.10 0.00	504.53 4.53 0.00	481.47 7.87 0.00	269.85 7.74 0.00	94.21 2.49 0.00	105.90 2.67 0.00	62.89 1.72 0.00	60.64 1.41 0.00	62.40 1.15 0.00
MADISON___COUNTY_LFGE 323628	46.45 1.39 0.00	53.22 1.53 0.00	44.19 1.22 0.00	38.83 1.10 0.00	33.44 0.97 0.00	40.87 1.20 0.00	42.43 1.38 0.00	55.29 2.00 0.00	68.68 2.76 0.00	65.57 2.89 0.00	99.27 4.62 0.00	142.00 6.96 0.00	166.93 6.67 0.00	507.73 7.73 0.00	526.27 14.93 0.00	506.64 6.64 0.00	506.32 6.32 0.00	485.82 12.22 0.00	273.33 11.22 0.00	95.61 3.89 0.00	107.21 3.98 0.00	63.32 2.15 0.00	61.21 1.98 0.00	63.22 1.98 0.00

MAPLE_RIDGE_WT_1 323574	44.54 -0.52 0.00	51.25 -0.44 0.00	42.56 -0.41 0.00	37.28 -0.44 0.00	31.91 -0.56 0.00	39.07 -0.60 0.00	40.44 -0.60 0.00	52.33 -0.95 0.00	64.74 -1.19 0.00	61.50 -1.19 0.00	92.73 -1.91 0.00	132.23 -2.81 0.00	157.08 -3.18 0.00	496.44 -3.56 0.00	504.92 -6.42 0.00	497.34 -2.66 0.00	497.38 -2.62 0.00	468.49 -5.11 0.00	257.03 -5.08 0.00	90.25 -1.47 0.00	101.52 -1.71 0.00	59.84 -1.33 0.00	57.75 -1.48 0.00	59.87 -1.37 0.00
MAPLE_RIDGE_WT_2 323611	44.54 -0.52 0.00	51.25 -0.44 0.00	42.56 -0.41 0.00	37.28 -0.44 0.00	31.91 -0.56 0.00	39.07 -0.60 0.00	40.44 -0.60 0.00	52.33 -0.95 0.00	64.74 -1.19 0.00	61.50 -1.19 0.00	92.73 -1.91 0.00	132.23 -2.81 0.00	157.08 -3.18 0.00	496.44 -3.56 0.00	504.92 -6.42 0.00	497.34 -2.66 0.00	497.38 -2.62 0.00	468.49 -5.11 0.00	257.03 -5.08 0.00	90.25 -1.47 0.00	101.52 -1.71 0.00	59.84 -1.33 0.00	57.75 -1.48 0.00	59.87 -1.37 0.00
MARBLE_RIVER_WT_PWR 323696	42.93 -2.12 0.00	49.79 -1.90 0.00	41.43 -1.53 0.00	36.38 -1.34 0.00	31.34 -1.14 0.00	38.50 -1.17 0.00	39.82 -1.22 0.00	51.06 -2.22 0.00	63.16 -2.77 0.00	59.95 -2.74 0.00	90.11 -4.53 0.00	127.90 -7.15 0.00	153.20 -7.06 0.00	491.91 -8.09 0.00	495.33 -16.01 0.00	492.35 -7.65 0.00	492.12 -7.88 0.00	458.68 -14.92 0.00	247.92 -14.19 0.00	87.43 -4.29 0.00	97.64 -5.59 0.00	57.24 -3.93 0.00	55.94 -3.29 0.00	58.48 -2.77 0.00
MG_INDUSTRY___DRP 24185	47.24 2.19 0.00	53.99 2.30 0.00	44.95 1.98 0.00	39.43 1.70 0.00	33.95 1.48 0.00	41.43 1.76 0.00	42.69 1.64 0.00	55.59 2.31 0.00	68.55 2.63 0.00	65.16 2.47 0.00	98.27 3.63 0.00	139.84 4.80 0.00	164.76 4.50 0.00	504.69 4.69 0.00	520.15 8.82 0.00	504.46 4.46 0.00	504.45 4.45 0.00	482.89 9.29 0.00	272.65 10.55 0.00	95.17 3.45 0.00	107.35 4.12 0.00	63.58 2.42 0.00	61.47 2.24 0.00	63.68 2.44 0.00
MID___OSWEGATCHIE_HYD 23849	43.77 -1.28 0.00	50.38 -1.31 0.00	41.74 -1.22 0.00	36.63 -1.10 0.00	31.55 -0.92 0.00	38.89 -0.78 0.00	40.21 -0.83 0.00	52.38 -0.90 0.00	65.15 -0.78 0.00	62.13 -0.55 0.00	94.06 -0.58 0.00	134.36 -0.68 0.00	159.51 -0.75 0.00	498.64 -1.36 0.00	508.00 -3.34 0.00	499.10 -0.90 0.00	498.48 -1.52 0.00	467.80 -5.80 0.00	256.43 -5.67 0.00	89.80 -1.91 0.00	101.17 -2.06 0.00	60.08 -1.09 0.00	58.03 -1.20 0.00	59.96 -1.29 0.00
MID___RAQUETTE_HYD 23851	41.67 -3.38 0.00	48.24 -3.45 0.00	39.96 -3.01 0.00	35.04 -2.69 0.00	30.17 -2.31 0.00	37.35 -2.32 0.00	38.37 -2.67 0.00	49.70 -3.58 0.00	61.59 -4.33 0.00	58.51 -4.17 0.00	88.36 -6.29 0.00	126.24 -8.80 0.00	151.77 -8.49 0.00	490.04 -9.96 0.00	491.21 -20.12 0.00	492.21 -7.79 0.00	491.99 -8.01 0.00	454.55 -19.05 0.00	243.15 -18.96 0.00	85.61 -6.10 0.00	96.08 -7.14 0.00	56.79 -4.38 0.00	55.08 -4.15 0.00	57.49 -3.76 0.00
MILLIKEN___1 23584	43.57 -1.48 0.00	49.92 -1.77 0.00	41.91 -1.06 0.00	37.56 -0.16 0.00	32.73 0.25 0.00	39.46 -0.22 0.00	40.64 -0.41 0.00	52.16 -1.12 0.00	64.56 -1.37 0.00	61.73 -0.95 0.00	96.25 -1.19 -2.80	135.26 -1.37 -1.59	159.38 -1.26 -0.39	498.96 -1.04 0.00	522.16 -1.87 -12.69	497.89 -2.11 0.00	497.81 -2.19 0.00	478.41 -4.41 -9.21	276.12 -5.29 -19.30	89.60 -2.12 0.00	100.93 -2.30 0.00	60.08 -1.08 0.00	58.07 -1.16 0.00	59.31 -1.93 0.00
MILLIKEN___2 23585	43.57 -1.48 0.00	49.92 -1.77 0.00	41.91 -1.06 0.00	37.56 -0.16 0.00	32.73 0.25 0.00	39.46 -0.22 0.00	40.64 -0.41 0.00	52.16 -1.12 0.00	64.56 -1.37 0.00	61.73 -0.95 0.00	96.25 -1.19 -2.80	135.26 -1.37 -1.59	159.38 -1.26 -0.39	498.96 -1.04 0.00	522.16 -1.87 -12.69	497.89 -2.11 0.00	497.81 -2.19 0.00	478.41 -4.41 -9.21	276.12 -5.29 -19.30	89.60 -2.12 0.00	100.93 -2.30 0.00	60.08 -1.08 0.00	58.07 -1.16 0.00	59.31 -1.93 0.00
MILLIKEN___DIESEL 23629	43.57 -1.48 0.00	49.92 -1.77 0.00	41.91 -1.06 0.00	37.56 -0.16 0.00	32.73 0.25 0.00	39.46 -0.22 0.00	40.64 -0.41 0.00	52.16 -1.12 0.00	64.56 -1.37 0.00	61.73 -0.95 0.00	96.25 -1.19 -2.80	135.26 -1.37 -1.59	159.38 -1.26 -0.39	498.96 -1.04 0.00	522.16 -1.87 -12.69	497.89 -2.11 0.00	497.81 -2.19 0.00	478.41 -4.41 -9.21	276.12 -5.29 -19.30	89.60 -2.12 0.00	100.93 -2.30 0.00	60.08 -1.08 0.00	58.07 -1.16 0.00	59.31 -1.93 0.00
MILLSEAT___LFGE 323607	43.55 -1.50 0.00	50.85 -0.84 0.00	41.88 -1.08 0.00	36.78 -0.94 0.00	31.67 -0.80 0.00	38.72 -0.95 0.00	40.53 -0.52 0.00	51.35 -1.94 0.00	63.34 -2.58 0.00	60.17 -2.51 0.00	115.26 -3.33 -23.94	144.38 -4.31 -13.65	159.28 -4.29 -3.31	496.79 -3.21 0.00	629.10 -4.12 -121.89	496.11 -3.89 0.00	496.20 -3.80 0.00	549.90 -6.48 -82.78	427.98 -7.55 -173.43	87.70 -4.01 0.00	97.81 -5.42 0.00	58.94 -2.23 0.00	58.27 -0.96 0.00	58.71 -2.53 0.00
MODEL_CITY_ENERGY 24167	42.49 -2.56 0.00	49.83 -1.86 0.00	41.06 -1.91 0.00	36.02 -1.70 0.00	31.01 -1.47 0.00	37.88 -1.80 0.00	39.67 -1.37 0.00	49.84 -3.44 0.00	61.22 -4.71 0.00	57.90 -4.78 0.00	103.44 -6.98 -15.78	134.34 -9.70 -8.99	152.88 -9.56 -2.18	491.01 -8.99 0.00	574.52 -14.40 -77.58	490.96 -9.04 0.00	491.30 -8.70 0.00	508.14 -16.06 -50.60	350.62 -17.48 -105.99	84.28 -7.44 0.00	94.08 -9.15 0.00	56.84 -4.33 0.00	56.55 -2.68 0.00	57.11 -4.13 0.00
MODERN_LFGE___ 323580	42.49 -2.56 0.00	49.83 -1.86 0.00	41.06 -1.91 0.00	36.02 -1.70 0.00	31.01 -1.47 0.00	37.88 -1.80 0.00	39.67 -1.37 0.00	49.84 -3.44 0.00	61.22 -4.71 0.00	57.90 -4.78 0.00	103.44 -6.98 -15.78	134.34 -9.70 -8.99	152.88 -9.56 -2.18	491.01 -8.99 0.00	574.52 -14.40 -77.58	490.96 -9.04 0.00	491.30 -8.70 0.00	508.14 -16.06 -50.60	350.62 -17.48 -105.99	84.28 -7.44 0.00	94.08 -9.15 0.00	56.84 -4.33 0.00	56.55 -2.68 0.00	57.11 -4.13 0.00
MOHAWK_PAPER___DRP 24187	47.89 2.84 0.00	54.78 3.09 0.00	45.59 2.63 0.00	39.94 2.22 0.00	34.38 1.91 0.00	42.03 2.36 0.00	43.55 2.51 0.00	56.69 3.41 0.00	70.08 4.15 0.00	66.62 3.94 0.00	101.63 6.00 -0.99	143.42 8.20 -0.18	168.16 7.64 -0.26	508.22 8.22 0.00	527.07 15.64 -0.09	507.89 7.89 0.00	508.02 8.02 0.00	490.99 17.39 0.00	281.62 19.34 -0.17	98.11 6.24 -0.16	110.41 7.04 -0.14	65.30 4.07 -0.06	62.92 3.69 0.00	64.95 3.64 -0.07
MONGAUP___HYD 23641	50.61 5.56 0.00	57.44 5.75 0.00	47.75 4.78 0.00	41.91 4.19 0.00	36.10 3.62 0.00	44.14 4.46 0.00	45.76 4.72 0.00	59.76 6.48 0.00	73.77 7.85 0.00	70.56 7.88 0.00	126.41 10.85 -20.91	184.99 15.70 -34.24	513.86 13.86 -339.74	515.53 15.53 0.00	543.29 29.95 -2.00	514.72 14.72 0.00	514.25 14.25 0.00	501.58 27.98 0.00	294.86 29.07 -3.68	104.68 9.68 -3.28	118.32 12.06 -3.03	69.89 7.41 -1.31	66.40 7.17 0.00	70.09 7.36 -1.49
MONTAUK___DIESEL 23721	59.82 10.20 -4.56	62.49 10.80 0.00	51.67 8.71 0.00	45.29 7.57 0.00	39.06 6.59 0.00	47.52 7.85 0.00	49.09 8.04 0.00	64.97 11.69 0.00	81.16 15.23 0.00	76.51 13.83 0.00	141.91 20.10 -27.16	203.14 32.92 -35.18	533.69 33.69 -339.74	537.69 37.69 0.00	586.50 72.56 -2.60	536.27 36.27 0.00	535.33 35.33 0.00	542.87 69.27 0.00	339.08 72.19 -4.79	131.36 23.62 -16.02	133.31 26.16 -3.93	77.07 14.77 -1.13	88.26 13.60 -15.43	135.83 17.53 -57.05
MUNSVILLE_WIND_PWR 323609	48.61 3.56 0.00	55.86 4.17 0.00	46.63 3.66 0.00	41.15 3.42 0.00	35.53 3.06 0.00	43.32 3.65 0.00	45.23 4.18 0.00	59.22 5.94 0.00	73.72 7.80 0.00	70.63 7.94 0.00	110.50 12.31 -3.54	154.58 17.52 -2.02	177.39 16.64 -0.49	519.11 19.11 0.00	564.24 36.76 -16.15	516.18 16.18 0.00	516.24 16.24 0.00	516.42 31.20 -11.62	318.53 32.08 -24.35	101.79 10.07 0.00	114.36 11.13 0.00	68.22 7.05 0.00	65.61 6.38 0.00	66.54 5.30 0.00
N_SALMON___HYD 24042	42.97 -2.09 0.00	49.76 -1.93 0.00	41.31 -1.66 0.00	36.23 -1.49 0.00	31.18 -1.29 0.00	38.38 -1.29 0.00	39.67 -1.38 0.00	51.09 -2.19 0.00	63.33 -2.60 0.00	60.15 -2.54 0.00	90.64 -4.01 0.00	129.07 -5.98 0.00	154.38 -5.88 0.00	493.15 -6.85 0.00	497.37 -13.96 0.00	493.83 -6.17 0.00	493.56 -6.44 0.00	460.81 -12.79 0.00	250.11 -12.00 0.00	88.11 -3.60 0.00	98.67 -4.56 0.00	58.02 -3.15 0.00	56.46 -2.77 0.00	58.89 -2.36 0.00

N.E._GEN_SANDY PD 24062	48.75 3.70 0.00	55.63 3.94 0.00	46.34 3.37 0.00	40.60 2.88 0.00	34.98 2.51 0.00	42.78 3.11 0.00	41.85 3.32 0.96	51.22 4.17 1.08	71.07 5.14 0.00	67.36 4.68 0.00	113.44 6.97 -11.82	146.41 9.27 -2.10	141.20 8.54 27.60	154.17 9.11 354.93	303.66 17.08 224.75	164.85 8.66 343.81	157.20 8.98 351.78	279.41 18.44 212.62	284.51 20.32 -2.08	100.30 6.73 -1.85	112.67 7.73 -1.71	66.53 4.62 -0.74	73.01 4.85 -6.13	66.83 4.74 -0.84
NARROWS_GT1_1 24228	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT1_2 24229	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT1_3 24230	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT1_4 24231	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT1_5 24232	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT1_6 24233	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT1_7 24234	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT1_8 24235	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT2_1 24236	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT2_2 24237	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT2_3 24238	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT2_4 24239	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT2_5 24240	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT2_6 24241	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT2_7 24242	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73
NARROWS_GT2_8 24243	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73

NEG CAPITAL___MECHNVIL 23645	48.77 3.72 0.00	55.68 3.99 0.00	46.29 3.33 0.00	40.50 2.77 0.00	34.88 2.41 0.00	42.71 3.03 0.00	44.39 3.35 0.00	57.97 4.69 0.00	71.82 5.90 0.00	68.34 5.66 0.00	105.17 8.78 -1.74	147.52 12.17 -0.31	172.21 11.50 -0.45	512.60 12.60 0.00	535.41 23.91 -0.17	512.02 12.02 0.00	512.08 12.08 0.00	498.82 25.22 0.00	289.96 27.54 -0.31	101.13 9.13 -0.27	113.76 10.28 -0.25	67.28 6.00 -0.11	64.83 5.60 0.00	66.77 5.40 -0.12
NEG CENTRAL_HIGH_ACRES 23767	43.81 -1.25 0.00	50.51 -1.18 0.00	41.78 -1.19 0.00	36.76 -0.96 0.00	31.72 -0.75 0.00	38.71 -0.96 0.00	40.32 -0.72 0.00	52.06 -1.22 0.00	64.53 -1.39 0.00	61.59 -1.10 0.00	93.41 -1.23 0.00	133.84 -1.21 0.00	159.11 -1.15 0.00	499.56 -0.44 0.00	510.24 -0.75 0.34	498.22 -1.78 0.00	498.33 -1.67 0.00	471.02 -2.58 0.00	258.87 -3.23 0.00	89.90 -1.82 0.00	100.79 -2.44 0.00	60.14 -1.02 0.00	58.54 -0.70 0.00	59.58 -1.67 0.00
NEG CENTRAL___DRP 24199	45.24 0.19 0.00	51.95 0.26 0.00	43.16 0.19 0.00	38.07 0.35 0.00	32.86 0.39 0.00	40.10 0.43 0.00	41.58 0.53 0.00	53.94 0.66 0.00	66.94 1.01 0.00	63.89 1.21 0.00	96.85 2.21 0.00	138.52 3.48 0.00	163.62 3.36 0.00	504.29 4.29 0.00	520.10 8.77 0.00	502.57 2.57 0.00	502.49 2.49 0.00	479.01 5.41 0.00	266.94 4.84 0.00	92.76 1.05 0.00	104.37 1.15 0.00	62.24 1.07 0.00	60.37 1.14 0.00	61.56 0.31 0.00
NEG CENTRAL___INDECK 23768	44.98 -0.07 0.00	51.84 0.16 0.00	42.79 -0.17 0.00	37.61 -0.12 0.00	32.42 -0.06 0.00	39.68 0.01 0.00	41.47 0.43 0.00	53.71 0.43 0.00	66.85 0.93 0.00	64.09 1.40 0.00	111.19 2.79 -13.76	147.44 4.56 -7.84	166.35 4.19 -1.90	505.81 5.81 0.00	590.81 12.30 -67.17	503.41 3.41 0.00	503.33 3.33 0.00	527.13 8.02 -45.51	364.69 7.24 -95.34	92.77 1.05 0.00	103.85 0.62 0.00	62.20 1.03 0.00	60.61 1.38 0.00	61.08 -0.17 0.00
NEG CENTRAL___SENECA 23627	45.83 0.78 0.00	52.64 0.95 0.00	43.69 0.72 0.00	38.50 0.78 0.00	33.21 0.74 0.00	40.56 0.88 0.00	42.12 1.08 0.00	54.72 1.43 0.00	67.84 1.91 0.00	64.88 2.20 0.00	100.88 3.74 -2.49	142.17 5.70 -1.42	166.10 5.50 -0.34	506.83 6.83 0.00	536.24 13.78 -11.12	504.50 4.50 0.00	504.35 4.35 0.00	491.40 9.43 -8.36	288.82 9.20 -17.52	93.88 2.17 0.00	105.51 2.28 0.00	63.00 1.84 0.00	61.19 1.96 0.00	62.16 0.92 0.00
NEG CENTRAL___STATE_STREET 24147	45.84 0.78 0.00	52.54 0.85 0.00	43.80 0.84 0.00	38.93 1.20 0.00	33.75 1.27 0.00	41.06 1.39 0.00	42.38 1.33 0.00	54.84 1.56 0.00	68.13 2.20 0.00	65.15 2.47 0.00	98.90 4.26 0.00	141.50 6.46 0.00	166.49 6.23 0.00	507.35 7.35 0.00	525.18 13.85 0.00	504.97 4.97 0.00	504.60 4.60 0.00	483.08 9.48 0.00	271.33 9.22 0.00	94.51 2.80 0.00	106.69 3.47 0.00	63.61 2.44 0.00	61.50 2.27 0.00	62.61 1.36 0.00
NEG MILLWOOD___DRP 24198	50.84 5.79 0.00	57.65 5.97 0.00	47.90 4.94 0.00	42.00 4.28 0.00	36.18 3.71 0.00	44.23 4.56 0.00	45.90 4.85 0.00	60.04 6.76 0.00	74.09 8.16 0.00	70.74 8.06 0.00	131.38 12.34 -24.40	187.37 17.56 -34.77	517.01 17.01 -339.74	518.82 18.81 0.00	550.10 36.42 -2.34	517.91 17.91 0.00	517.55 17.55 0.00	508.17 34.57 0.00	302.58 36.18 -4.30	107.38 11.84 -3.83	120.34 13.58 -3.53	70.73 8.03 -1.53	66.79 7.56 0.00	70.85 7.87 -1.73
NEG NORTH_FLCN_SEA 23793	43.45 -1.61 0.00	50.33 -1.36 0.00	41.94 -1.03 0.00	36.79 -0.93 0.00	31.68 -0.79 0.00	38.89 -0.78 0.00	40.27 -0.77 0.00	51.42 -1.86 0.00	63.58 -2.35 0.00	60.38 -2.31 0.00	90.56 -4.08 0.00	127.73 -7.31 0.00	152.92 -7.33 0.00	491.69 -8.31 0.00	495.10 -16.24 0.00	492.01 -7.99 0.00	491.84 -8.16 0.00	458.31 -15.29 0.00	247.90 -14.21 0.00	87.32 -4.40 0.00	97.61 -5.62 0.00	57.32 -3.85 0.00	56.23 -3.00 0.00	59.13 -2.12 0.00
NEG NORTH_KES_CHATEGAY 23792	42.92 -2.13 0.00	49.77 -1.91 0.00	41.37 -1.59 0.00	36.31 -1.42 0.00	31.25 -1.23 0.00	38.39 -1.29 0.00	39.72 -1.32 0.00	51.03 -2.25 0.00	63.11 -2.82 0.00	59.89 -2.79 0.00	90.08 -4.56 0.00	128.03 -7.01 0.00	153.38 -6.88 0.00	492.07 -7.93 0.00	495.44 -15.90 0.00	492.52 -7.48 0.00	492.31 -7.69 0.00	459.15 -14.45 0.00	248.32 -13.78 0.00	87.58 -4.14 0.00	97.86 -5.38 0.00	57.42 -3.74 0.00	56.04 -3.19 0.00	58.58 -2.67 0.00
NEG NORTH___ALICE_FALLS 23915	43.41 -1.65 0.00	50.27 -1.42 0.00	41.85 -1.12 0.00	36.71 -1.01 0.00	31.60 -0.88 0.00	38.80 -0.87 0.00	40.21 -0.83 0.00	51.51 -1.77 0.00	63.72 -2.21 0.00	60.55 -2.14 0.00	90.97 -3.68 0.00	128.70 -6.34 0.00	153.97 -6.29 0.00	492.83 -7.17 0.00	497.00 -14.34 0.00	493.03 -6.97 0.00	492.84 -7.16 0.00	460.43 -13.17 0.00	250.33 -11.77 0.00	88.08 -3.64 0.00	98.42 -4.81 0.00	57.77 -3.40 0.00	56.48 -2.75 0.00	59.18 -2.07 0.00
NEG NORTH___LWR_SARANAC 23913	43.41 -1.65 0.00	50.27 -1.42 0.00	41.85 -1.12 0.00	36.71 -1.01 0.00	31.60 -0.88 0.00	38.80 -0.87 0.00	40.21 -0.83 0.00	51.51 -1.77 0.00	63.72 -2.21 0.00	60.55 -2.14 0.00	90.97 -3.68 0.00	128.70 -6.34 0.00	153.97 -6.29 0.00	492.83 -7.17 0.00	497.00 -14.34 0.00	493.03 -6.97 0.00	492.84 -7.16 0.00	460.43 -13.17 0.00	250.33 -11.77 0.00	88.08 -3.64 0.00	98.42 -4.81 0.00	57.77 -3.40 0.00	56.48 -2.75 0.00	59.18 -2.07 0.00
NEG NORTH___PLATTSBURG 23628	43.41 -1.65 0.00	50.27 -1.42 0.00	41.85 -1.12 0.00	36.71 -1.01 0.00	31.60 -0.88 0.00	38.80 -0.87 0.00	40.21 -0.83 0.00	51.51 -1.77 0.00	63.72 -2.21 0.00	60.55 -2.14 0.00	90.97 -3.68 0.00	128.70 -6.34 0.00	153.97 -6.29 0.00	492.83 -7.17 0.00	497.00 -14.34 0.00	493.03 -6.97 0.00	492.84 -7.16 0.00	460.43 -13.17 0.00	250.33 -11.77 0.00	88.08 -3.64 0.00	98.42 -4.81 0.00	57.77 -3.40 0.00	56.48 -2.75 0.00	59.18 -2.07 0.00
NEG WEST_LEA_LOCKPORT 23791	42.64 -2.42 0.00	49.99 -1.70 0.00	41.23 -1.73 0.00	36.22 -1.51 0.00	31.16 -1.31 0.00	38.08 -1.60 0.00	39.80 -1.24 0.00	50.10 -3.18 0.00	61.54 -4.38 0.00	58.33 -4.36 0.00	134.31 -6.32 -45.98	152.67 -8.59 -26.21	158.16 -8.45 -6.36	492.29 -7.71 0.00	740.93 -12.00 -241.59	501.04 -7.96 -9.00	492.37 -7.63 0.00	636.97 -13.85 -177.23	572.15 -15.28 -325.32	85.02 -6.69 0.00	94.86 -8.37 0.00	57.19 -3.98 0.00	56.81 -2.42 0.00	57.39 -3.85 0.00
NEG WEST___LANCASTR 23811	44.25 -0.80 0.00	51.13 -0.56 0.00	42.32 -0.65 0.00	37.29 -0.43 0.00	32.06 -0.41 0.00	39.21 -0.46 0.00	40.75 -0.29 0.00	52.22 -1.06 0.00	64.22 -1.71 0.00	61.32 -1.36 0.00	117.81 -1.72 -24.89	146.97 -2.26 -14.19	161.27 -2.43 -3.44	499.12 -0.88 0.00	645.18 3.58 -130.27	498.65 -1.35 0.00	498.83 -1.17 0.00	554.05 -0.65 -81.10	430.06 -1.94 -169.89	88.78 -2.93 0.00	99.38 -3.85 0.00	59.95 -1.22 0.00	59.12 -0.11 0.00	59.60 -1.64 0.00
NEG_PENN_ALLEGHNY 23528	46.64 1.59 0.00	53.40 1.71 0.00	44.39 1.42 0.00	39.06 1.33 0.00	33.65 1.18 0.00	41.09 1.42 0.00	42.51 1.47 0.00	55.28 1.99 0.00	68.29 2.37 0.00	65.28 2.59 0.00	103.52 3.99 -4.89	143.57 5.74 -2.79	166.44 5.51 -0.68	506.84 6.84 0.00	548.66 15.01 -22.32	505.88 5.88 0.00	505.78 5.78 0.00	501.27 11.68 -16.00	307.02 11.41 -33.51	94.67 2.95 0.00	106.52 3.29 0.00	63.48 2.32 0.00	61.60 2.37 0.00	63.07 1.83 0.00
NEG___GEN_MONROE 24207	45.16 0.11 0.00	52.21 0.52 0.00	43.06 0.10 0.00	37.84 0.11 0.00	32.62 0.15 0.00	39.85 0.18 0.00	41.66 0.61 0.00	53.55 0.26 0.00	66.36 0.43 0.00	63.37 0.69 0.00	101.69 1.60 -5.45	141.12 2.97 -3.11	164.05 3.04 -0.75	504.79 4.79 0.00	545.34 9.71 -24.29	502.65 2.65 0.00	502.66 2.66 0.00	499.10 6.18 -19.32	308.19 5.61 -40.47	92.55 0.84 0.00	103.44 0.21 0.00	61.96 0.79 0.00	60.58 1.35 0.00	61.29 0.04 0.00
NEPA___ENERGY 23901	44.01 -1.04 0.00	50.56 -1.13 0.00	42.04 -0.93 0.00	37.18 -0.55 0.00	31.95 -0.53 0.00	39.12 -0.55 0.00	40.35 -0.70 0.00	52.07 -1.21 0.00	63.79 -2.14 0.00	61.11 -1.57 0.00	112.79 -2.24 -20.39	143.24 -3.43 -11.62	159.33 -3.75 -2.82	497.66 -2.34 0.00	619.53 2.62 -105.58	497.29 -2.71 0.00	497.68 -2.32 0.00	538.01 -2.13 -66.54	397.87 -3.63 -139.39	87.52 -4.19 0.00	98.37 -4.86 0.00	59.43 -1.74 0.00	58.46 -0.77 0.00	59.06 -2.19 0.00

NEVERSINK___HYD 23608	50.55 5.49 0.00	57.42 5.73 0.00	47.65 4.69 0.00	41.72 4.00 0.00	35.90 3.42 0.00	43.88 4.20 0.00	45.50 4.45 0.00	59.52 6.24 0.00	73.88 7.95 0.00	70.93 8.25 0.00	123.14 13.03 -15.46	186.83 18.36 -33.43	514.88 14.88 -339.74	517.36 17.36 0.00	548.56 35.74 -1.48	517.59 17.59 0.00	517.06 17.06 0.00	507.60 34.00 0.00	299.78 34.95 -2.72	105.32 11.18 -2.42	120.10 14.63 -2.24	70.74 8.60 -0.97	67.13 7.90 0.00	70.12 7.77 -1.10
NEWTON___FALLS_HYD 23847	43.77 -1.28 0.00	50.38 -1.31 0.00	41.74 -1.22 0.00	36.63 -1.10 0.00	31.55 -0.92 0.00	38.89 -0.78 0.00	40.21 -0.83 0.00	52.38 -0.90 0.00	65.15 -0.78 0.00	62.13 -0.55 0.00	94.06 -0.58 0.00	134.36 -0.68 0.00	159.51 -0.75 0.00	498.64 -1.36 0.00	508.00 -3.34 0.00	499.10 -0.90 0.00	498.48 -1.52 0.00	467.80 -5.80 0.00	256.43 -5.67 0.00	89.80 -1.91 0.00	101.17 -2.06 0.00	60.08 -1.09 0.00	58.03 -1.20 0.00	59.96 -1.29 0.00
NIAGARA___ 23760	42.50 -2.56 0.00	49.67 -2.02 0.00	40.98 -1.99 0.00	36.04 -1.69 0.00	31.02 -1.46 0.00	37.85 -1.82 0.00	39.56 -1.48 0.00	49.98 -3.30 0.00	61.24 -4.68 0.00	57.99 -4.69 0.00	60.90 -6.96 26.78	110.14 -9.64 15.27	147.13 -9.42 3.70	491.28 -8.72 0.00	485.88 -14.12 11.34	491.01 -8.99 0.00	491.38 -8.62 0.00	445.47 -15.77 12.36	57.61 -17.37 187.13	84.47 -7.25 0.00	94.47 -8.76 0.00	56.94 -4.23 0.00	56.56 -2.67 0.00	57.37 -3.87 0.00
NINE_MILE_1 23575	43.71 -1.34 0.00	50.17 -1.51 0.00	41.69 -1.28 0.00	36.64 -1.08 0.00	31.57 -0.90 0.00	38.52 -1.16 0.00	39.91 -1.13 0.00	51.78 -1.50 0.00	64.25 -1.68 0.00	61.18 -1.50 0.00	92.48 -2.16 0.00	132.23 -2.81 0.00	157.65 -2.61 0.00	497.32 -2.69 0.00	506.39 -4.95 0.00	497.23 -2.77 0.00	497.32 -2.68 0.00	468.14 -5.46 0.00	255.69 -6.42 0.00	89.50 -2.21 0.00	100.72 -2.50 0.00	59.80 -1.36 0.00	57.92 -1.31 0.00	59.64 -1.60 0.00
NINE_MILE_2 23744	43.71 -1.34 0.00	50.17 -1.51 0.00	41.69 -1.28 0.00	36.64 -1.08 0.00	31.57 -0.90 0.00	38.52 -1.15 0.00	39.91 -1.13 0.00	51.78 -1.50 0.00	64.25 -1.68 0.00	61.18 -1.50 0.00	92.48 -2.16 0.00	132.23 -2.81 0.00	157.66 -2.60 0.00	497.32 -2.69 0.00	506.39 -4.95 0.00	497.23 -2.77 0.00	497.32 -2.68 0.00	468.14 -5.46 0.00	255.69 -6.42 0.00	89.51 -2.20 0.00	100.72 -2.50 0.00	59.81 -1.36 0.00	57.93 -1.31 0.00	59.64 -1.60 0.00
NM_CAPITAL___DRP 24208	47.38 2.33 0.00	54.21 2.52 0.00	45.14 2.18 0.00	39.56 1.84 0.00	34.06 1.58 0.00	41.62 1.94 0.00	43.08 2.04 0.00	56.05 2.77 0.00	69.22 3.29 0.00	65.76 3.08 0.00	99.30 4.66 0.00	141.29 6.25 0.00	165.99 5.73 0.00	506.08 6.08 0.00	522.91 11.58 0.00	505.89 5.89 0.00	506.04 6.04 0.00	487.11 13.51 0.00	277.30 15.19 0.00	96.54 4.83 0.00	108.77 5.53 0.00	64.33 3.16 0.00	62.08 2.85 0.00	64.12 2.87 0.00
NM_CENTRAL___DRP 24181	45.08 0.02 0.00	51.69 0.00 0.00	42.92 -0.05 0.00	37.73 0.01 0.00	32.52 0.05 0.00	39.67 0.00 0.00	41.14 0.10 0.00	53.43 0.14 0.00	66.26 0.33 0.00	63.19 0.51 0.00	95.68 1.03 0.00	136.87 1.82 0.00	162.11 1.85 0.00	502.45 2.46 0.00	516.38 5.04 0.00	501.78 1.78 0.00	501.67 1.67 0.00	476.76 3.16 0.00	264.42 2.31 0.00	92.33 0.61 0.00	103.78 0.55 0.00	61.63 0.46 0.00	59.65 0.42 0.00	61.36 0.12 0.00
NM_FRONTIER___DRP 24179	42.21 -2.84 0.00	49.56 -2.13 0.00	40.84 -2.13 0.00	35.79 -1.93 0.00	30.81 -1.67 0.00	37.61 -2.06 0.00	39.46 -1.59 0.00	49.42 -3.86 0.00	60.65 -5.28 0.00	57.22 -5.46 0.00	89.55 -8.08 -2.98	125.40 -11.35 -1.70	149.48 -11.20 -0.41	489.14 -10.86 0.00	506.63 -18.01 -13.31	489.16 -10.84 0.00	489.57 -10.43 0.00	461.37 -19.40 -7.17	256.15 -20.97 -15.02	83.12 -8.60 0.00	92.88 -10.36 0.00	56.19 -4.98 0.00	55.99 -3.24 0.00	56.63 -4.62 0.00
NM_ST_REGIS___HYD 24053	42.06 -2.99 0.00	48.70 -2.98 0.00	40.37 -2.60 0.00	35.40 -2.33 0.00	30.47 -2.01 0.00	37.68 -2.00 0.00	38.76 -2.28 0.00	50.13 -3.15 0.00	62.15 -3.78 0.00	59.04 -3.65 0.00	89.12 -5.53 0.00	127.18 -7.87 0.00	152.68 -7.58 0.00	491.10 -8.90 0.00	493.23 -18.11 0.00	492.86 -7.14 0.00	492.57 -7.43 0.00	456.53 -17.07 0.00	245.42 -16.69 0.00	86.43 -5.29 0.00	96.91 -6.32 0.00	57.20 -3.97 0.00	55.52 -3.71 0.00	57.96 -3.29 0.00
NORTHPORT___1 23551	54.42 5.51 -3.86	57.62 5.93 0.00	47.76 4.79 0.00	41.85 4.13 0.00	36.09 3.62 0.00	43.91 4.24 0.00	45.10 4.06 0.00	59.19 5.91 0.00	73.05 7.12 0.00	69.28 6.59 0.00	131.33 9.52 -27.16	183.50 13.28 -35.18	512.81 12.81 -339.74	513.13 13.13 0.00	523.65 23.65 11.34	512.31 12.31 0.00	511.76 11.76 0.00	490.21 22.79 6.18	159.58 24.63 127.15	116.63 8.90 -16.01	117.41 10.25 -3.93	68.06 5.82 -1.08	80.06 5.40 -15.43	125.06 7.24 -56.57
NORTHPORT___2 23552	54.42 5.51 -3.86	57.62 5.93 0.00	47.76 4.79 0.00	41.85 4.13 0.00	36.09 3.62 0.00	43.91 4.24 0.00	45.10 4.06 0.00	59.19 5.91 0.00	73.05 7.12 0.00	69.28 6.59 0.00	131.33 9.52 -27.16	183.50 13.28 -35.18	512.81 12.81 -339.74	513.13 13.13 0.00	523.65 23.65 11.34	512.31 12.31 0.00	511.76 11.76 0.00	490.21 22.79 6.18	159.58 24.63 127.15	116.63 8.90 -16.01	117.41 10.25 -3.93	68.06 5.82 -1.08	80.06 5.40 -15.43	125.06 7.24 -56.57
NORTHPORT___3 23553	54.33 5.52 -3.76	57.68 6.00 0.00	47.80 4.84 0.00	41.89 4.16 0.00	36.10 3.63 0.00	43.89 4.22 0.00	45.12 4.08 0.00	59.19 5.91 0.00	73.09 7.16 0.00	69.47 6.79 0.00	131.72 9.91 -27.16	183.73 13.51 -35.17	513.19 13.18 -339.74	513.98 13.98 0.00	526.16 26.16 11.34	513.53 13.53 0.00	513.04 13.04 0.00	492.88 25.47 6.18	161.92 27.47 127.66	117.47 9.74 -16.01	118.45 11.29 -3.93	68.68 6.44 -1.07	80.65 5.99 -15.43	125.31 7.55 -56.51
NORTHPORT___4 23650	54.33 5.52 -3.76	57.68 6.00 0.00	47.80 4.84 0.00	41.89 4.16 0.00	36.10 3.63 0.00	43.89 4.22 0.00	45.12 4.08 0.00	59.19 5.91 0.00	73.09 7.16 0.00	69.47 6.79 0.00	131.72 9.91 -27.16	183.73 13.51 -35.17	513.19 13.18 -339.74	513.98 13.98 0.00	526.16 26.16 11.34	513.53 13.53 0.00	513.04 13.04 0.00	492.88 25.47 6.18	161.92 27.47 127.66	117.47 9.74 -16.01	118.45 11.29 -3.93	68.68 6.44 -1.07	80.65 5.99 -15.43	125.31 7.55 -56.51
NORTHPORT___IC 23718	54.42 5.51 -3.86	57.62 5.93 0.00	47.76 4.79 0.00	41.85 4.13 0.00	36.09 3.62 0.00	43.91 4.24 0.00	45.10 4.06 0.00	59.19 5.91 0.00	73.05 7.12 0.00	69.28 6.59 0.00	131.33 9.52 -27.16	183.50 13.28 -35.18	512.81 12.81 -339.74	513.13 13.13 0.00	523.65 23.65 11.34	512.31 12.31 0.00	511.76 11.76 0.00	490.21 22.79 6.18	159.58 24.63 127.15	116.63 8.90 -16.01	117.41 10.25 -3.93	68.06 5.82 -1.08	80.06 5.40 -15.43	125.06 7.24 -56.57
NPX_GEN_1385_PROXY 323591	54.15 5.24 -3.86	57.33 5.64 0.00	47.37 4.40 0.00	41.63 3.91 0.00	35.91 3.43 0.00	43.90 4.23 0.00	41.85 3.32 0.96	52.73 5.68 1.08	73.12 7.20 0.00	89.69 5.00 -18.67	129.12 7.31 -27.16	151.45 11.59 -4.82	205.00 11.56 -5.94	157.70 11.05 353.34	169.37 20.66 362.62	149.90 10.07 360.17	150.03 9.65 359.62	145.20 18.57 346.98	155.24 20.28 127.15	116.12 8.39 -16.01	116.80 9.64 -3.93	67.70 5.45 -1.08	79.52 4.86 -15.43	124.63 6.81 -56.57
NPX_GEN_CSC 323557	55.22 5.63 -4.53	57.62 5.93 0.00	47.74 4.77 0.00	41.82 4.09 0.00	36.06 3.58 0.00	43.84 4.17 0.00	42.15 3.62 0.96	53.01 5.95 1.08	73.27 7.34 0.00	69.41 6.73 0.00	130.34 8.54 -27.16	151.41 11.55 -4.82	147.58 10.98 23.65	158.04 11.38 353.34	331.00 20.78 201.07	198.45 10.94 312.49	185.34 10.47 325.14	292.41 20.02 201.21	288.63 21.74 -4.79	115.34 7.59 -16.02	115.83 8.67 -3.93	67.01 4.71 -1.13	78.99 4.33 -15.43	125.85 7.58 -57.03
NSINS_S_GLNS_FALLS 23858	47.96 2.91 0.00	54.67 2.99 0.00	45.51 2.54 0.00	39.78 2.05 0.00	34.27 1.80 0.00	42.00 2.33 0.00	43.72 2.68 0.00	57.16 3.88 0.00	70.82 4.89 0.00	67.31 4.63 0.00	104.78 7.21 -2.92	144.95 9.39 -0.52	169.93 8.92 -0.75	509.81 9.81 0.00	531.00 19.38 -0.28	510.02 10.02 0.00	510.14 10.14 0.00	495.10 21.50 0.00	286.64 24.02 -0.51	100.16 7.99 -0.46	112.84 9.19 -0.42	66.76 5.41 -0.18	64.37 5.14 0.00	66.63 5.18 -0.21

NUCOR_STEEL___DRP 24197	45.16 0.11 0.00	51.77 0.09 0.00	43.23 0.27 0.00	38.49 0.77 0.00	33.38 0.91 0.00	40.54 0.87 0.00	41.78 0.73 0.00	53.94 0.66 0.00	66.96 1.03 0.00	63.98 1.30 0.00	97.04 2.39 0.00	138.84 3.80 0.00	163.90 3.64 0.00	504.46 4.46 0.00	519.63 8.29 0.00	502.51 2.51 0.00	502.32 2.32 0.00	478.42 4.82 0.00	266.50 4.39 0.00	92.93 1.21 0.00	105.04 1.81 0.00	62.63 1.46 0.00	60.57 1.34 0.00	61.75 0.50 0.00
NYISO_LBMP_REFERENCE 24008	45.05 0.00 0.00	51.69 0.00 0.00	42.96 0.00 0.00	37.72 0.00 0.00	32.47 0.00 0.00	39.67 0.00 0.00	41.04 0.00 0.00	53.28 0.00 0.00	65.93 0.00 0.00	62.68 0.00 0.00	94.64 0.00 0.00	135.04 0.00 0.00	160.26 0.00 0.00	500.00 0.00 0.00	511.34 0.00 0.00	500.00 0.00 0.00	500.00 0.00 0.00	473.60 0.00 0.00	262.11 0.00 0.00	91.72 0.00 0.00	103.23 0.00 0.00	61.17 0.00 0.00	59.23 0.00 0.00	61.24 0.00 0.00
NYPA_BRENTWD____GT 24164	56.58 6.07 -5.45	58.16 6.47 0.00	48.15 5.18 0.00	42.17 4.44 0.00	36.36 3.88 0.00	44.25 4.58 0.00	45.57 4.53 0.00	59.93 6.65 0.00	74.09 8.16 0.00	70.26 7.58 0.00	132.96 11.15 -27.16	185.85 15.63 -35.18	515.18 15.18 -339.74	515.95 15.95 0.00	543.32 29.38 -2.60	515.07 15.07 0.00	514.41 14.41 0.00	501.54 27.94 0.00	296.71 29.82 -4.79	118.21 10.44 -16.05	119.04 11.88 -3.93	69.12 6.75 -1.20	80.97 6.32 -15.43	127.31 8.41 -57.66
NYPA_GOWANUS____GT5 24156	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.14 4.15 -45.26	71.66 3.65 -35.54	71.75 4.52 -27.55	71.75 4.84 -25.87	75.77 6.70 -15.79	115.05 7.82 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.42 15.20 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.31 15.31 0.00	514.95 14.95 0.00	503.36 29.76 0.00	297.39 30.50 -4.78	105.93 9.96 -4.26	161.98 11.72 -47.03	142.03 7.09 -73.77	153.15 6.85 -87.07	100.44 7.46 -31.73
NYPA_GOWANUS____GT6 24157	126.02 5.61 -75.35	59.48 5.77 -2.03	47.69 4.72 0.00	87.14 4.15 -45.26	71.66 3.65 -35.54	71.75 4.52 -27.55	71.75 4.84 -25.87	75.77 6.70 -15.79	115.05 7.82 -41.30	107.15 7.36 -37.11	132.63 10.82 -27.16	185.42 15.20 -35.18	514.58 14.58 -339.74	515.93 15.93 0.00	544.67 30.74 -2.60	515.31 15.31 0.00	514.95 14.95 0.00	503.36 29.76 0.00	297.39 30.50 -4.78	105.93 9.96 -4.26	161.98 11.72 -47.03	142.03 7.09 -73.77	153.15 6.85 -87.07	100.44 7.46 -31.73
NYPA_HARLEM__RVR_GT1 24160	50.52 5.47 0.00	57.30 5.61 0.00	47.61 4.65 0.00	41.77 4.05 0.00	36.02 3.54 0.00	44.05 4.38 0.00	45.70 4.65 0.00	59.78 6.49 0.00	73.57 7.64 0.00	69.98 7.29 0.00	132.35 10.55 -27.16	185.34 15.11 -35.18	514.35 14.35 -339.74	515.38 15.38 0.00	542.50 28.56 -2.60	514.47 14.47 0.00	514.23 14.23 0.00	502.42 28.81 0.00	295.57 28.68 -4.78	105.53 9.55 -4.26	118.42 11.26 -3.93	69.79 6.91 -1.71	65.88 6.65 0.00	70.53 7.36 -1.93
NYPA_HARLEM__RVR_GT2 24161	50.52 5.47 0.00	57.30 5.61 0.00	47.61 4.65 0.00	41.77 4.05 0.00	36.02 3.54 0.00	44.05 4.38 0.00	45.70 4.65 0.00	59.78 6.49 0.00	73.57 7.64 0.00	69.98 7.29 0.00	132.35 10.55 -27.16	185.34 15.11 -35.18	514.35 14.35 -339.74	515.38 15.38 0.00	542.50 28.56 -2.60	514.47 14.47 0.00	514.23 14.23 0.00	502.42 28.81 0.00	295.57 28.68 -4.78	105.53 9.55 -4.26	118.42 11.26 -3.93	69.79 6.91 -1.71	65.88 6.65 0.00	70.53 7.36 -1.93
NYPA_KENT____GT 24152	69.35 5.56 -18.74	57.40 5.71 0.00	47.66 4.69 0.00	69.17 4.12 -27.33	57.54 3.61 -21.46	60.78 4.47 -16.63	61.42 4.76 -15.62	69.40 6.59 -9.53	98.54 7.68 -24.93	92.31 7.22 -22.41	132.50 10.69 -27.16	185.28 15.05 -35.18	514.35 14.35 -339.74	515.67 15.67 0.00	544.12 30.19 -2.60	515.04 15.04 0.00	514.68 14.68 0.00	502.83 29.23 0.00	296.80 29.91 -4.78	105.75 9.77 -4.26	130.95 11.49 -16.24	106.03 6.94 -37.93	116.50 6.70 -50.57	85.83 7.35 -17.23
NYPA_POUCH1____GT 24155	125.95 5.54 -75.35	59.40 5.69 -2.03	47.61 4.65 0.00	87.06 4.08 -45.26	71.57 3.56 -35.54	71.63 4.40 -27.55	71.64 4.72 -25.87	76.32 6.53 -16.52	127.98 7.56 -54.49	114.91 7.11 -45.11	132.18 10.37 -27.16	184.87 14.65 -35.18	514.14 14.14 -339.74	515.44 15.44 0.00	543.99 30.05 -2.60	515.02 15.02 0.00	514.59 14.59 0.00	502.82 29.22 0.00	296.73 29.84 -4.78	105.75 9.77 -4.26	161.78 11.52 -47.03	141.97 7.03 -73.77	153.08 6.78 -87.07	100.41 7.44 -31.73
NYPA_VERNON____GT2 24162	57.03 5.54 -6.44	57.39 5.70 0.00	47.67 4.70 0.00	51.22 4.11 -9.39	43.44 3.60 -7.37	49.82 4.43 -5.72	51.12 4.71 -5.37	63.09 6.53 -3.28	82.07 7.57 -8.57	77.51 7.13 -7.70	132.43 10.62 -27.16	185.21 14.99 -35.18	514.21 14.21 -339.74	515.47 15.47 0.00	543.78 29.84 -2.60	514.89 14.89 0.00	514.51 14.51 0.00	502.37 28.77 0.00	296.52 29.63 -4.78	105.66 9.68 -4.26	122.76 11.37 -8.16	82.14 6.82 -14.15	83.21 6.60 -17.38	75.72 7.29 -7.19
NYPA_VERNON____GT3 24163	57.03 5.54 -6.44	57.39 5.70 0.00	47.67 4.70 0.00	51.22 4.11 -9.39	43.44 3.60 -7.37	49.82 4.43 -5.72	51.12 4.71 -5.37	63.09 6.53 -3.28	82.07 7.57 -8.57	77.51 7.13 -7.70	132.43 10.62 -27.16	185.21 14.99 -35.18	514.21 14.21 -339.74	515.47 15.47 0.00	543.78 29.84 -2.60	514.89 14.89 0.00	514.51 14.51 0.00	502.37 28.77 0.00	296.52 29.63 -4.78	105.66 9.68 -4.26	122.76 11.37 -8.16	82.14 6.82 -14.15	83.21 6.60 -17.38	75.72 7.29 -7.19
NYPA__ASTORIA_CC1 323568	50.51 5.46 0.00	57.29 5.60 0.00	47.59 4.63 0.00	41.77 4.04 0.00	36.01 3.54 0.00	44.05 4.37 0.00	45.69 4.65 0.00	59.70 6.42 0.00	73.35 7.42 0.00	69.65 6.97 0.00	132.15 10.35 -27.16	184.84 14.62 -35.18	513.89 13.89 -339.74	515.05 15.05 0.00	542.90 28.96 -2.60	514.50 14.50 0.00	514.14 14.14 0.00	501.67 28.07 0.00	295.71 28.82 -4.78	105.44 9.46 -4.26	118.26 11.10 -3.93	69.54 6.66 -1.71	65.69 6.46 0.00	70.34 7.16 -1.93
NYPA__ASTORIA_CC2 323569	50.51 5.46 0.00	57.29 5.60 0.00	47.59 4.63 0.00	41.77 4.04 0.00	36.01 3.54 0.00	44.05 4.37 0.00	45.69 4.65 0.00	59.70 6.42 0.00	73.35 7.42 0.00	69.65 6.97 0.00	132.15 10.35 -27.16	184.84 14.62 -35.18	513.89 13.89 -339.74	515.05 15.05 0.00	542.90 28.96 -2.60	514.50 14.50 0.00	514.14 14.14 0.00	501.67 28.07 0.00	295.71 28.82 -4.78	105.44 9.46 -4.26	118.26 11.10 -3.93	69.54 6.66 -1.71	65.69 6.46 0.00	70.34 7.16 -1.93
NYPA__HOLTSVILL 23794	55.39 5.88 -4.46	57.96 6.28 0.00	48.03 5.07 0.00	42.08 4.36 0.00	36.28 3.81 0.00	44.14 4.46 0.00	45.43 4.38 0.00	59.69 6.41 0.00	73.71 7.79 0.00	69.96 7.28 0.00	132.09 10.28 -27.16	184.04 13.82 -35.18	513.33 13.33 -339.74	513.95 13.95 0.00	539.50 25.56 -2.60	513.19 13.19 0.00	512.56 12.55 0.00	497.78 24.17 0.00	292.82 25.93 -4.79	116.82 9.08 -16.02	117.54 10.39 -3.93	68.12 5.83 -1.13	80.19 5.53 -15.43	126.13 7.90 -56.98
NYPA__HELLGATE_GT1 24158	50.52 5.47 0.00	57.30 5.61 0.00	47.61 4.65 0.00	41.77 4.05 0.00	36.02 3.54 0.00	44.05 4.38 0.00	45.70 4.65 0.00	59.78 6.49 0.00	73.57 7.64 0.00	69.98 7.29 0.00	132.29 10.48 -27.16	185.29 15.07 -35.18	514.26 14.26 -339.74	515.36 15.36 0.00	542.50 28.56 -2.60	514.46 14.46 0.00	514.11 14.11 0.00	502.19 28.59 0.00	295.57 28.68 -4.78	105.53 9.55 -4.26	118.42 11.26 -3.93	69.79 6.91 -1.71	65.88 6.65 0.00	70.53 7.36 -1.93
NYPA__HELLGATE_GT2 24159	50.52 5.47 0.00	57.30 5.61 0.00	47.61 4.65 0.00	41.77 4.05 0.00	36.02 3.54 0.00	44.05 4.38 0.00	45.70 4.65 0.00	59.78 6.49 0.00	73.57 7.64 0.00	69.98 7.29 0.00	132.29 10.48 -27.16	185.29 15.07 -35.18	514.26 14.26 -339.74	515.36 15.36 0.00	542.50 28.56 -2.60	514.46 14.46 0.00	514.11 14.11 0.00	502.19 28.59 0.00	295.57 28.68 -4.78	105.53 9.55 -4.26	118.42 11.26 -3.93	69.79 6.91 -1.71	65.88 6.65 0.00	70.53 7.36 -1.93
NYS_BARGE__HYD 23848	42.80 -2.26 0.00	50.16 -1.53 0.00	41.35 -1.62 0.00	36.30 -1.42 0.00	31.24 -1.23 0.00	38.17 -1.50 0.00	39.94 -1.10 0.00	50.29 -2.99 0.00	61.81 -4.12 0.00	58.56 -4.12 0.00	117.67 -5.94 -28.96	143.47 -8.08 -16.51	156.31 -7.95 -4.00	492.77 -7.23 0.00	649.57 -10.99 -149.23	492.60 -7.40 0.00	492.93 -7.07 0.00	560.79 -12.80 -99.99	457.45 -14.13 -209.48	85.38 -6.34 0.00	95.20 -8.03 0.00	57.44 -3.73 0.00	57.06 -2.17 0.00	57.60 -3.64 0.00

O.H_GEN_BRUCE 24063	42.92 -2.13 0.00	49.91 -1.77 0.00	41.25 -1.71 0.00	36.33 -1.39 0.00	31.26 -1.21 0.00	38.17 -1.50 0.00	37.18 -1.35 0.96	43.65 -3.41 1.08	62.02 -3.91 0.00	58.92 -3.76 0.00	74.58 -5.56 14.50	119.01 -7.76 8.26	119.93 -7.68 32.65	132.61 -6.73 360.66	164.04 -9.44 337.85	82.92 -7.12 409.96	75.29 -6.78 417.93	130.86 -11.96 330.78	146.69 -13.51 101.92	85.46 -6.25 0.00	95.73 -7.50 0.00	57.70 -3.47 0.00	57.08 -2.15 0.00	57.89 -3.36 0.00
OAK ORCHARD___HYD 24046	44.66 -0.40 0.00	51.57 -0.12 0.00	42.59 -0.38 0.00	37.45 -0.27 0.00	32.30 -0.17 0.00	39.42 -0.25 0.00	41.11 0.07 0.00	52.93 -0.36 0.00	65.59 -0.34 0.00	62.61 -0.07 0.00	95.00 0.36 0.00	136.20 1.16 0.00	161.43 1.17 0.00	502.38 2.38 0.00	515.98 4.96 0.32	500.74 0.74 0.00	500.80 0.80 0.00	476.03 2.43 0.00	263.85 1.74 0.00	91.45 -0.26 0.00	102.38 -0.85 0.00	61.21 0.05 0.00	59.75 0.52 0.00	60.69 -0.55 0.00
OCC_CHEM___DRP 24175	42.37 -2.69 0.00	49.70 -1.99 0.00	40.96 -2.01 0.00	35.92 -1.80 0.00	30.92 -1.56 0.00	37.76 -1.91 0.00	39.58 -1.46 0.00	49.68 -3.61 0.00	60.97 -4.95 0.00	57.59 -5.09 0.00	91.88 -7.52 -4.76	127.25 -10.50 -2.71	150.51 -10.40 -0.66	490.01 -9.99 0.00	516.18 -16.38 -21.22	489.94 -10.06 0.00	490.34 -9.66 0.00	468.66 -17.85 -12.91	269.63 -19.53 -27.05	83.66 -8.06 0.00	93.47 -9.76 0.00	56.51 -4.66 0.00	56.26 -2.97 0.00	56.90 -4.35 0.00
OLIN_CORP_DRP 24177	42.37 -2.69 0.00	49.70 -1.99 0.00	40.96 -2.01 0.00	35.92 -1.80 0.00	30.92 -1.56 0.00	37.76 -1.91 0.00	39.58 -1.46 0.00	49.68 -3.61 0.00	60.97 -4.95 0.00	57.59 -5.09 0.00	91.88 -7.52 -4.76	127.25 -10.50 -2.71	150.51 -10.40 -0.66	490.01 -9.99 0.00	516.18 -16.38 -21.22	489.94 -10.06 0.00	490.34 -9.66 0.00	468.66 -17.85 -12.91	269.63 -19.53 -27.05	83.66 -8.06 0.00	93.47 -9.76 0.00	56.51 -4.66 0.00	56.26 -2.97 0.00	56.90 -4.35 0.00
ONEIDA_HERK_LFGE 323681	46.21 1.16 0.00	52.93 1.24 0.00	43.94 0.98 0.00	38.57 0.85 0.00	33.22 0.74 0.00	40.67 0.99 0.00	42.22 1.17 0.00	55.08 1.80 0.00	68.48 2.55 0.00	65.37 2.69 0.00	98.99 4.34 0.00	141.42 6.37 0.00	166.32 6.06 0.00	506.84 6.83 0.00	524.05 12.71 0.00	505.89 5.89 0.00	505.44 5.44 0.00	483.58 9.98 0.00	272.06 9.96 0.00	95.01 3.29 0.00	106.73 3.50 0.00	63.35 2.19 0.00	61.12 1.89 0.00	62.93 1.68 0.00
ONONDAGA_REF_OCCRA 23987	45.25 0.19 0.00	51.87 0.18 0.00	43.09 0.12 0.00	37.88 0.16 0.00	32.65 0.18 0.00	39.82 0.15 0.00	41.28 0.24 0.00	53.65 0.38 0.00	66.65 0.72 0.00	63.51 0.82 0.00	96.13 1.49 0.00	137.47 2.43 0.00	162.71 2.45 0.00	503.12 3.12 0.00	517.58 6.25 0.00	502.34 2.34 0.00	502.24 2.24 0.00	477.87 4.27 0.00	265.68 3.58 0.00	92.77 1.05 0.00	104.27 1.04 0.00	61.92 0.75 0.00	59.92 0.69 0.00	61.61 0.37 0.00
ONONDAGA___COGEN 23986	44.86 -0.20 0.00	51.49 -0.20 0.00	42.79 -0.18 0.00	37.62 -0.10 0.00	32.43 -0.05 0.00	39.55 -0.12 0.00	40.93 -0.11 0.00	53.14 -0.14 0.00	66.37 0.45 0.00	62.86 0.18 0.00	94.96 0.32 0.00	135.84 0.80 0.00	161.11 0.85 0.00	501.26 1.26 0.00	513.89 2.56 0.00	500.52 0.52 0.00	500.47 0.47 0.00	474.41 0.81 0.00	262.02 -0.08 0.00	91.64 -0.08 0.00	103.05 -0.18 0.00	61.26 0.09 0.00	59.37 0.14 0.00	61.12 -0.12 0.00
ONTARIO___LFGE 23819	45.83 0.78 0.00	52.64 0.95 0.00	43.69 0.72 0.00	38.50 0.78 0.00	33.21 0.74 0.00	40.56 0.88 0.00	42.12 1.08 0.00	54.72 1.43 0.00	67.84 1.91 0.00	64.88 2.20 0.00	100.88 3.74 -2.49	142.17 5.70 -1.42	166.10 5.50 -0.34	506.83 6.83 0.00	536.24 13.78 -11.12	504.50 4.50 0.00	504.35 4.35 0.00	491.40 9.43 -8.36	288.82 9.20 -17.52	93.88 2.17 0.00	105.51 2.28 0.00	63.00 1.84 0.00	61.19 1.96 0.00	62.16 0.92 0.00
OSWEGATCHIE___HYD 24044	43.77 -1.28 0.00	50.38 -1.31 0.00	41.74 -1.22 0.00	36.63 -1.10 0.00	31.55 -0.92 0.00	38.89 -0.78 0.00	40.21 -0.83 0.00	52.38 -0.90 0.00	65.15 -0.78 0.00	62.13 -0.55 0.00	94.06 -0.58 0.00	134.36 -0.68 0.00	159.51 -0.75 0.00	498.64 -1.36 0.00	508.00 -3.34 0.00	499.10 -0.90 0.00	498.48 -1.52 0.00	467.80 -5.80 0.00	256.43 -5.67 0.00	89.80 -1.91 0.00	101.17 -2.06 0.00	60.08 -1.09 0.00	58.03 -1.20 0.00	59.96 -1.29 0.00
OSWEGO___5 23606	44.03 -1.02 0.00	50.54 -1.15 0.00	41.99 -0.97 0.00	36.91 -0.82 0.00	31.80 -0.67 0.00	38.81 -0.86 0.00	40.20 -0.84 0.00	52.16 -1.13 0.00	64.72 -1.21 0.00	61.62 -1.06 0.00	93.16 -1.48 0.00	133.20 -1.84 0.00	158.52 -1.74 0.00	498.34 -1.66 0.00	508.23 -3.11 0.00	498.13 -1.87 0.00	498.18 -1.82 0.00	469.70 -3.90 0.00	257.06 -5.05 0.00	90.06 -1.65 0.00	101.38 -1.85 0.00	60.21 -0.95 0.00	58.32 -0.92 0.00	60.02 -1.22 0.00
OSWEGO___6 23613	44.03 -1.02 0.00	50.54 -1.15 0.00	41.99 -0.97 0.00	36.91 -0.82 0.00	31.80 -0.67 0.00	38.81 -0.86 0.00	40.20 -0.84 0.00	52.16 -1.13 0.00	64.72 -1.21 0.00	61.62 -1.06 0.00	93.16 -1.48 0.00	133.20 -1.84 0.00	158.52 -1.74 0.00	498.34 -1.66 0.00	508.23 -3.11 0.00	498.13 -1.87 0.00	498.18 -1.82 0.00	469.70 -3.90 0.00	257.06 -5.05 0.00	90.06 -1.65 0.00	101.38 -1.85 0.00	60.21 -0.95 0.00	58.32 -0.92 0.00	60.02 -1.22 0.00
OUTOKUMPU-AB___DRP 24206	43.22 -1.83 0.00	50.63 -1.06 0.00	41.73 -1.24 0.00	36.67 -1.05 0.00	31.57 -0.90 0.00	38.57 -1.10 0.00	40.37 -0.67 0.00	51.00 -2.29 0.00	62.63 -3.30 0.00	59.38 -3.30 0.00	110.65 -4.81 -20.81	140.32 -6.59 -11.86	156.66 -6.47 -2.88	494.29 -5.70 0.00	609.59 -7.88 -106.14	493.92 -6.08 0.00	494.05 -5.95 0.00	531.92 -10.49 -68.81	394.51 -11.76 -144.15	86.17 -5.54 0.00	96.24 -6.99 0.00	58.06 -3.10 0.00	57.62 -1.61 0.00	58.17 -3.07 0.00
OXBOW___ 24026	42.75 -2.31 0.00	50.08 -1.61 0.00	41.27 -1.69 0.00	36.23 -1.49 0.00	31.18 -1.29 0.00	38.10 -1.57 0.00	39.91 -1.14 0.00	50.28 -3.01 0.00	61.75 -4.17 0.00	58.49 -4.19 0.00	101.50 -6.14 -13.00	133.99 -8.46 -7.41	153.71 -8.34 -1.80	492.24 -7.76 0.00	562.55 -11.83 -63.05	492.06 -7.94 0.00	492.31 -7.69 0.00	501.20 -14.00 -41.60	333.85 -15.40 -87.14	84.95 -6.76 0.00	94.90 -8.33 0.00	57.30 -3.86 0.00	56.94 -2.29 0.00	57.50 -3.74 0.00
OXY_CHEM_DSASP 323612	42.37 -2.69 0.00	49.70 -1.99 0.00	40.96 -2.01 0.00	35.92 -1.80 0.00	30.92 -1.56 0.00	37.76 -1.91 0.00	39.58 -1.46 0.00	49.68 -3.61 0.00	60.97 -4.95 0.00	57.59 -5.09 0.00	91.88 -7.52 -4.76	127.25 -10.50 -2.71	150.51 -10.40 -0.66	490.01 -9.99 0.00	516.18 -16.38 -21.22	489.94 -10.06 0.00	490.34 -9.66 0.00	468.66 -17.85 -12.91	269.63 -19.53 -27.05	83.66 -8.06 0.00	93.47 -9.76 0.00	56.51 -4.66 0.00	56.26 -2.97 0.00	56.90 -4.35 0.00
PEEKSKILL___ 23653	50.02 4.96 0.00	56.73 5.04 0.00	47.14 4.18 0.00	41.36 3.64 0.00	35.64 3.17 0.00	43.58 3.91 0.00	45.16 4.11 0.00	58.98 5.70 0.00	72.65 6.73 0.00	69.21 6.53 0.00	131.31 9.95 -26.72	184.11 13.95 -35.11	513.37 13.37 -339.74	514.64 14.64 0.00	542.48 28.58 -2.56	514.20 14.20 0.00	513.86 13.86 0.00	500.82 27.22 0.00	295.34 28.53 -4.71	105.21 9.31 -4.19	117.89 10.79 -3.86	69.27 6.43 -1.68	65.31 6.08 0.00	69.73 6.59 -1.90
PGE MADISON___WINDPWR 24146	48.61 3.56 0.00	55.86 4.17 0.00	46.63 3.66 0.00	41.15 3.42 0.00	35.53 3.06 0.00	43.32 3.65 0.00	45.23 4.18 0.00	59.22 5.94 0.00	73.72 7.80 0.00	70.63 7.94 0.00	110.50 12.31 -3.54	154.58 17.52 -2.02	177.39 16.64 -0.49	519.11 19.11 0.00	564.24 36.76 -16.15	516.18 16.18 0.00	516.24 16.24 0.00	516.42 31.20 -11.62	318.53 32.08 -24.35	101.79 10.07 0.00	114.36 11.13 0.00	68.22 7.05 0.00	65.61 6.38 0.00	66.54 5.30 0.00
PIERCEFIELD___HYD 23852	41.67 -3.38 0.00	48.24 -3.45 0.00	39.96 -3.01 0.00	35.04 -2.69 0.00	30.17 -2.31 0.00	37.35 -2.32 0.00	38.37 -2.67 0.00	49.70 -3.58 0.00	61.59 -4.33 0.00	58.51 -4.17 0.00	88.36 -6.29 0.00	126.24 -8.80 0.00	151.77 -8.49 0.00	490.04 -9.96 0.00	491.21 -20.12 0.00	492.21 -7.79 0.00	491.99 -8.01 0.00	454.55 -19.05 0.00	243.15 -18.96 0.00	85.61 -6.10 0.00	96.08 -7.14 0.00	56.79 -4.38 0.00	55.08 -4.15 0.00	57.49 -3.76 0.00

PINELAWN_CC_1 323563	62.22 5.92 -11.25	57.98 6.29 0.00	47.94 4.97 0.00	41.98 4.26 0.00	36.19 3.72 0.00	44.11 4.43 0.00	45.57 4.53 0.00	59.81 6.53 0.00	73.93 8.01 0.00	70.19 7.50 0.00	133.06 11.25 -27.16	186.01 15.78 -35.18	515.29 15.29 -339.74	516.18 16.18 0.00	544.45 30.51 -2.60	515.66 15.66 0.00	515.07 15.07 0.00	502.79 29.19 0.00	297.80 30.91 -4.79	118.40 10.50 -16.18	119.07 11.90 -3.93	69.57 6.83 -1.57	81.11 6.45 -15.43	130.94 8.10 -61.60
PJM_GEN_HTP_PROXY 323702	50.51 5.45 0.00	57.27 5.58 0.00	47.58 4.61 0.00	41.74 4.02 0.00	35.97 3.50 0.00	43.98 4.31 0.00	45.62 4.57 0.00	59.66 6.38 0.00	73.46 7.53 0.00	69.93 7.24 0.00	132.70 10.89 -27.16	155.11 15.24 -4.82	151.19 14.59 23.65	162.65 15.99 353.34	341.33 31.07 201.07	202.86 15.36 312.50	189.86 15.00 325.14	301.85 29.46 201.21	297.66 30.77 -4.78	105.95 9.97 -4.26	118.89 11.73 -3.93	69.87 7.00 -1.71	65.95 6.72 0.00	67.01 6.31 -7.51
PJM_GEN_KEystone 24065	46.58 1.53 0.00	53.23 1.55 0.00	44.22 1.26 0.00	38.93 1.21 0.00	33.50 1.03 0.00	40.98 1.31 0.00	43.87 1.42 0.00	54.46 1.66 0.00	67.57 1.64 0.00	64.48 1.79 0.00	113.03 2.83 -15.56	143.20 3.87 -4.28	136.67 3.51 27.10	154.80 4.70 349.91	325.80 12.46 198.00	171.24 4.37 333.13	164.00 4.39 340.39	298.48 9.74 184.86	299.57 9.44 -28.02	95.25 1.70 -1.83	106.86 1.93 -1.69	63.61 1.71 -0.73	58.83 2.06 0.00	60.92 1.60 -6.13
PJM_GEN_NEPTUNE_PROXY 323594	51.50 5.54 -0.90	57.50 5.82 0.00	47.66 4.70 0.00	41.76 4.04 0.00	36.02 3.55 0.00	43.90 4.23 0.00	46.91 4.47 0.00	59.00 6.21 0.00	73.32 7.40 0.00	69.72 7.04 0.00	132.33 10.52 -27.16	154.69 14.82 -4.82	150.86 14.25 23.65	161.75 15.10 353.34	338.73 28.46 201.07	202.13 14.63 312.49	188.95 14.09 325.14	300.02 27.63 201.21	296.60 29.71 -4.78	117.66 10.00 -15.94	118.51 11.35 -3.93	68.59 6.58 -0.84	80.83 6.18 -15.43	96.88 6.41 -37.75
PJM_GEN_VFT_PROXY 323633	50.26 5.21 0.00	56.95 5.26 0.00	47.32 4.35 0.00	41.52 3.80 0.00	35.79 3.31 0.00	43.77 4.10 0.00	46.98 4.54 0.00	58.85 6.05 0.00	73.24 7.31 0.00	69.67 6.99 0.00	132.29 10.49 -27.16	154.46 14.59 -4.82	150.49 13.89 23.65	161.71 15.05 353.34	339.62 29.36 201.07	202.07 14.57 312.50	189.06 14.20 325.14	300.33 27.95 201.21	296.07 29.18 -4.78	105.50 9.53 -4.26	118.31 11.15 -3.93	69.56 6.68 -1.71	65.73 6.50 0.00	66.80 6.11 -7.50
PLEASANTVLY___LBMP 24000	49.65 4.60 0.00	56.38 4.70 0.00	46.89 3.93 0.00	41.14 3.41 0.00	35.43 2.96 0.00	43.31 3.64 0.00	44.89 3.85 0.00	58.60 5.32 0.00	72.21 6.28 0.00	68.77 6.09 0.00	135.10 9.12 -31.34	183.55 12.70 -35.81	512.20 12.20 -339.74	513.29 13.28 0.00	539.93 25.59 -3.00	512.70 12.70 0.00	512.44 12.44 0.00	498.08 24.48 0.00	293.52 25.89 -5.52	105.15 8.52 -4.92	117.67 9.91 -4.53	69.02 5.88 -1.97	64.88 5.65 0.00	69.54 6.07 -2.23
POLETTI_____ 23519	50.45 5.40 0.00	57.20 5.51 0.00	47.51 4.54 0.00	41.68 3.96 0.00	35.93 3.45 0.00	43.93 4.26 0.00	45.56 4.51 0.00	59.61 6.33 0.00	73.35 7.42 0.00	69.80 7.12 0.00	132.53 10.72 -27.16	185.23 15.01 -35.18	514.32 14.32 -339.74	515.63 15.63 0.00	544.31 30.38 -2.60	515.06 15.06 0.00	514.67 14.67 0.00	502.50 28.90 0.00	297.12 30.23 -4.78	105.81 9.83 -4.26	118.72 11.56 -3.93	69.79 6.92 -1.71	65.93 6.70 0.00	70.42 7.25 -1.93
PORT_JEFF_3 23555	55.42 5.85 -4.52	58.04 6.35 0.00	48.10 5.13 0.00	42.13 4.41 0.00	36.33 3.86 0.00	44.21 4.54 0.00	45.43 4.38 0.00	59.65 6.37 0.00	73.60 7.68 0.00	69.90 7.21 0.00	131.99 10.18 -27.16	183.78 13.56 -35.18	513.19 13.19 -339.74	513.74 13.74 0.00	538.84 24.90 -2.60	512.81 12.81 0.00	512.05 12.05 0.00	496.58 22.98 0.00	291.43 24.54 -4.79	116.49 8.75 -16.02	117.34 10.18 -3.93	67.98 5.68 -1.13	80.02 5.36 -15.43	126.04 7.77 -57.03
PORT_JEFF_4 23616	55.42 5.85 -4.52	58.04 6.35 0.00	48.10 5.13 0.00	42.13 4.41 0.00	36.33 3.86 0.00	44.21 4.54 0.00	45.43 4.38 0.00	59.65 6.37 0.00	73.60 7.68 0.00	69.90 7.21 0.00	131.99 10.18 -27.16	183.78 13.56 -35.18	513.19 13.19 -339.74	513.74 13.74 0.00	538.84 24.90 -2.60	512.81 12.81 0.00	512.05 12.05 0.00	496.58 22.98 0.00	291.43 24.54 -4.79	116.49 8.75 -16.02	117.34 10.18 -3.93	67.98 5.68 -1.13	80.02 5.36 -15.43	126.04 7.77 -57.03
PORT_JEFF_IC 23713	55.87 6.11 -4.70	58.31 6.63 0.00	48.33 5.37 0.00	42.32 4.59 0.00	36.49 4.02 0.00	44.40 4.73 0.00	45.64 4.59 0.00	59.97 6.69 0.00	73.91 7.99 0.00	70.25 7.57 0.00	132.55 10.74 -27.16	184.84 14.62 -35.18	514.38 14.38 -339.74	515.17 15.16 0.00	541.57 27.63 -2.60	514.13 14.13 0.00	513.24 13.24 0.00	498.86 25.26 0.00	293.77 26.87 -4.79	117.11 9.36 -16.03	117.92 10.76 -3.93	68.33 6.02 -1.14	80.31 5.65 -15.43	126.48 8.09 -57.15
PPL PILGRIM_ST_GT1 24216	56.58 6.07 -5.45	58.16 6.47 0.00	48.15 5.18 0.00	42.17 4.44 0.00	36.36 3.88 0.00	44.25 4.58 0.00	45.57 4.53 0.00	59.93 6.65 0.00	74.09 8.16 0.00	70.26 7.58 0.00	132.96 11.15 -27.16	185.85 15.63 -35.18	515.18 15.18 -339.74	515.95 15.95 0.00	543.32 29.38 -2.60	515.07 15.07 0.00	514.41 14.41 0.00	501.54 27.94 0.00	296.71 29.82 -4.79	118.21 10.44 -16.05	119.04 11.88 -3.93	69.12 6.75 -1.20	80.97 6.32 -15.43	127.31 8.41 -57.66
PPL PILGRIM_ST_GT2 24217	56.58 6.07 -5.45	58.16 6.47 0.00	48.15 5.18 0.00	42.17 4.44 0.00	36.36 3.88 0.00	44.25 4.58 0.00	45.57 4.53 0.00	59.93 6.65 0.00	74.09 8.16 0.00	70.26 7.58 0.00	132.96 11.15 -27.16	185.85 15.63 -35.18	515.18 15.18 -339.74	515.95 15.95 0.00	543.32 29.38 -2.60	515.07 15.07 0.00	514.41 14.41 0.00	501.54 27.94 0.00	296.71 29.82 -4.79	118.21 10.44 -16.05	119.04 11.88 -3.93	69.12 6.75 -1.20	80.97 6.32 -15.43	127.31 8.41 -57.66
PPL_SHRM_GT3 24213	55.23 5.57 -4.61	57.49 5.80 0.00	47.61 4.65 0.00	41.71 3.99 0.00	35.96 3.48 0.00	43.72 4.04 0.00	45.02 3.97 0.00	59.22 5.94 0.00	73.03 7.10 0.00	68.77 6.09 0.00	128.84 7.03 -27.16	179.42 9.20 -35.18	507.65 7.65 -339.74	507.56 7.56 0.00	527.33 13.39 -2.60	507.42 7.42 0.00	507.07 7.07 0.00	486.99 13.39 0.00	281.93 15.04 -4.79	113.27 5.53 -16.03	113.53 6.38 -3.93	65.63 3.32 -1.14	77.91 3.26 -15.43	125.70 7.37 -57.08
PPL_SHRM_GT4 24214	55.23 5.57 -4.61	57.49 5.80 0.00	47.61 4.65 0.00	41.71 3.99 0.00	35.96 3.48 0.00	43.72 4.04 0.00	45.02 3.97 0.00	59.22 5.94 0.00	73.03 7.10 0.00	68.77 6.09 0.00	128.84 7.03 -27.16	179.42 9.20 -35.18	507.65 7.65 -339.74	507.56 7.56 0.00	527.33 13.39 -2.60	507.42 7.42 0.00	507.07 7.07 0.00	486.99 13.39 0.00	281.93 15.04 -4.79	113.27 5.53 -16.03	113.53 6.38 -3.93	65.63 3.32 -1.14	77.91 3.26 -15.43	125.70 7.37 -57.08
PROJECT___ORANGE 1 24174	45.11 0.06 0.00	51.73 0.04 0.00	42.96 -0.01 0.00	37.76 0.04 0.00	32.54 0.07 0.00	39.71 0.04 0.00	41.17 0.13 0.00	53.47 0.19 0.00	66.33 0.40 0.00	63.27 0.59 0.00	95.81 1.17 0.00	137.03 1.99 0.00	162.27 2.01 0.00	502.59 2.59 0.00	516.68 5.35 0.00	501.90 1.90 0.00	501.81 1.81 0.00	477.07 3.47 0.00	264.71 2.61 0.00	92.42 0.71 0.00	103.87 0.64 0.00	61.69 0.52 0.00	59.72 0.48 0.00	61.40 0.15 0.00
PROJECT___ORANGE 2 24166	45.11 0.06 0.00	51.73 0.04 0.00	42.96 -0.01 0.00	37.76 0.04 0.00	32.54 0.07 0.00	39.71 0.04 0.00	41.17 0.13 0.00	53.47 0.19 0.00	66.33 0.40 0.00	63.27 0.59 0.00	95.81 1.17 0.00	137.03 1.99 0.00	162.27 2.01 0.00	502.59 2.59 0.00	516.68 5.35 0.00	501.90 1.90 0.00	501.81 1.81 0.00	477.07 3.47 0.00	264.71 2.61 0.00	92.42 0.71 0.00	103.87 0.64 0.00	61.69 0.52 0.00	59.72 0.48 0.00	61.40 0.15 0.00
PYRITES___HYD 24023	42.25 -2.81 0.00	48.91 -2.77 0.00	40.49 -2.48 0.00	35.49 -2.23 0.00	30.55 -1.92 0.00	37.83 -1.84 0.00	38.90 -2.14 0.00	50.44 -2.84 0.00	62.53 -3.40 0.00	59.42 -3.26 0.00	89.77 -4.87 0.00	128.29 -6.75 0.00	153.71 -6.55 0.00	492.27 -7.73 0.00	495.26 -16.08 0.00	494.19 -5.81 0.00	493.86 -6.14 0.00	458.23 -15.37 0.00	246.42 -15.68 0.00	86.59 -5.13 0.00	97.04 -6.19 0.00	57.33 -3.84 0.00	55.56 -3.67 0.00	57.95 -3.30 0.00

RAMAPO____LBMP 323565	49.92 4.87 0.00	56.62 4.94 0.00	47.06 4.10 0.00	41.31 3.59 0.00	35.59 3.12 0.00	43.52 3.85 0.00	45.08 4.04 0.00	58.83 5.55 0.00	72.46 6.53 0.00	69.03 6.34 0.00	129.24 9.75 -24.85	183.58 13.70 -34.83	513.09 13.09 -339.74	514.34 14.34 0.00	541.87 28.15 -2.38	513.94 13.94 0.00	513.60 13.60 0.00	500.32 26.72 0.00	294.46 27.98 -4.38	104.69 9.07 -3.90	117.34 10.52 -3.59	69.00 6.27 -1.56	65.12 5.89 0.00	69.43 6.41 -1.77
RANKINE____ 23646	43.88 -1.18 0.00	51.02 -0.67 0.00	42.16 -0.81 0.00	37.14 -0.59 0.00	31.95 -0.52 0.00	39.04 -0.64 0.00	40.74 -0.30 0.00	51.80 -1.48 0.00	63.68 -2.25 0.00	60.60 -2.09 0.00	123.02 -2.84 -31.22	149.07 -3.77 -17.79	160.76 -3.82 -4.32	502.71 -2.52 -5.23	675.58 -1.24 -165.48	496.79 -3.21 0.00	496.90 -3.10 0.00	570.94 -4.69 -102.04	469.87 -5.99 -213.76	87.95 -3.77 0.00	98.34 -4.89 0.00	59.27 -1.90 0.00	58.64 -0.59 0.00	59.22 -2.03 0.00
RAVENSWOOD_GT2_1 24244	50.50 5.45 0.00	57.27 5.58 0.00	47.58 4.61 0.00	41.74 4.02 0.00	35.97 3.50 0.00	43.99 4.32 0.00	45.63 4.59 0.00	59.66 6.38 0.00	73.38 7.45 0.00	69.78 7.09 0.00	132.49 10.68 -27.16	185.17 14.94 -35.18	514.20 14.20 -339.74	515.20 15.20 0.00	543.53 29.59 -2.60	514.69 14.69 0.00	514.34 14.34 0.00	501.46 27.86 0.00	296.28 29.39 -4.78	105.57 9.59 -4.26	118.44 11.28 -3.93	69.76 6.89 -1.71	65.89 6.66 0.00	70.44 7.27 -1.93
RAVENSWOOD_GT2_2 24245	50.50 5.45 0.00	57.27 5.58 0.00	47.58 4.61 0.00	41.74 4.02 0.00	35.97 3.50 0.00	43.99 4.32 0.00	45.63 4.59 0.00	59.66 6.38 0.00	73.38 7.45 0.00	69.78 7.09 0.00	132.49 10.68 -27.16	185.17 14.94 -35.18	514.20 14.20 -339.74	515.20 15.20 0.00	543.53 29.59 -2.60	514.69 14.69 0.00	514.34 14.34 0.00	501.46 27.86 0.00	296.28 29.39 -4.78	105.57 9.59 -4.26	118.44 11.28 -3.93	69.76 6.89 -1.71	65.89 6.66 0.00	70.44 7.27 -1.93
RAVENSWOOD_GT2_3 24246	50.55 5.50 0.00	57.33 5.64 0.00	47.63 4.67 0.00	41.78 4.05 0.00	36.01 3.53 0.00	44.03 4.36 0.00	45.67 4.63 0.00	59.72 6.43 0.00	73.46 7.53 0.00	69.85 7.17 0.00	132.62 10.81 -27.16	185.33 15.11 -35.18	513.98 13.98 -339.74	515.26 15.26 0.00	543.56 29.63 -2.60	514.72 14.72 0.00	514.36 14.36 0.00	501.81 28.21 0.00	296.39 29.50 -4.78	105.58 9.60 -4.26	118.48 11.32 -3.93	69.85 6.98 -1.71	65.98 6.74 0.00	70.53 7.35 -1.93
RAVENSWOOD_GT2_4 24247	50.55 5.50 0.00	57.33 5.64 0.00	47.63 4.67 0.00	41.78 4.05 0.00	36.01 3.53 0.00	44.03 4.36 0.00	45.67 4.63 0.00	59.72 6.43 0.00	73.46 7.53 0.00	69.85 7.17 0.00	132.62 10.81 -27.16	185.33 15.11 -35.18	513.98 13.98 -339.74	515.26 15.26 0.00	543.56 29.63 -2.60	514.72 14.72 0.00	514.36 14.36 0.00	501.81 28.21 0.00	296.39 29.50 -4.78	105.58 9.60 -4.26	118.48 11.32 -3.93	69.85 6.98 -1.71	65.98 6.74 0.00	70.53 7.35 -1.93
RAVENSWOOD_GT3_1 24248	50.50 5.45 0.00	57.28 5.59 0.00	47.59 4.62 0.00	41.74 4.02 0.00	35.97 3.50 0.00	43.99 4.32 0.00	45.63 4.59 0.00	59.66 6.38 0.00	73.39 7.46 0.00	69.79 7.11 0.00	132.49 10.68 -27.16	185.18 14.95 -35.18	514.22 14.22 -339.74	515.10 15.10 0.00	543.27 29.33 -2.60	514.58 14.58 0.00	514.24 14.24 0.00	501.04 27.44 0.00	296.00 29.11 -4.78	105.48 9.50 -4.26	118.37 11.21 -3.93	69.77 6.89 -1.71	65.90 6.67 0.00	70.45 7.28 -1.93
RAVENSWOOD_GT3_2 24249	50.50 5.45 0.00	57.28 5.59 0.00	47.59 4.62 0.00	41.74 4.02 0.00	35.97 3.50 0.00	43.99 4.32 0.00	45.63 4.59 0.00	59.66 6.38 0.00	73.39 7.46 0.00	69.79 7.11 0.00	132.49 10.68 -27.16	185.18 14.95 -35.18	514.22 14.22 -339.74	515.10 15.10 0.00	543.27 29.33 -2.60	514.58 14.58 0.00	514.24 14.24 0.00	501.04 27.44 0.00	296.00 29.11 -4.78	105.48 9.50 -4.26	118.37 11.21 -3.93	69.77 6.89 -1.71	65.90 6.67 0.00	70.45 7.28 -1.93
RAVENSWOOD_GT3_3 24250	50.59 5.54 0.00	57.37 5.69 0.00	47.66 4.69 0.00	41.81 4.08 0.00	36.04 3.56 0.00	44.07 4.39 0.00	45.71 4.67 0.00	59.77 6.49 0.00	73.53 7.60 0.00	69.94 7.26 0.00	132.70 10.89 -27.16	185.23 15.01 -35.18	514.32 14.32 -339.74	515.63 15.63 0.00	544.27 30.33 -2.60	515.06 15.06 0.00	514.68 14.68 0.00	502.44 28.84 0.00	297.05 30.16 -4.78	105.83 9.86 -4.26	118.71 11.55 -3.93	69.92 7.05 -1.71	66.04 6.81 0.00	70.59 7.41 -1.93
RAVENSWOOD_GT3_4 24251	50.59 5.54 0.00	57.37 5.69 0.00	47.66 4.69 0.00	41.81 4.08 0.00	36.04 3.56 0.00	44.07 4.39 0.00	45.71 4.67 0.00	59.77 6.49 0.00	73.53 7.60 0.00	69.94 7.26 0.00	132.70 10.89 -27.16	185.23 15.01 -35.18	514.32 14.32 -339.74	515.63 15.63 0.00	544.27 30.33 -2.60	515.06 15.06 0.00	514.68 14.68 0.00	502.44 28.84 0.00	297.05 30.16 -4.78	105.83 9.86 -4.26	118.71 11.55 -3.93	69.92 7.05 -1.71	66.04 6.81 0.00	70.59 7.41 -1.93
RAVENSWOOD_GT_1 23729	57.03 5.54 -6.44	57.39 5.70 0.00	47.67 4.70 0.00	51.22 4.11 -9.39	43.44 3.60 -7.37	49.82 4.43 -5.72	51.12 4.71 -5.37	63.09 6.53 -3.28	82.07 7.57 -8.57	77.51 7.13 -7.70	132.43 10.62 -27.16	185.21 14.99 -35.18	514.21 14.21 -339.74	515.47 15.47 0.00	543.78 29.84 -2.60	514.89 14.89 0.00	514.51 14.51 0.00	502.37 28.77 0.00	296.52 29.63 -4.78	105.66 9.68 -4.26	122.76 11.37 -8.16	82.14 6.82 -14.15	83.21 6.60 -17.38	75.72 7.29 -7.19
RAVENSWOOD_GT_10 24258	51.25 5.45 -0.74	57.28 5.59 0.00	47.58 4.62 0.00	42.82 4.02 -1.08	36.82 3.50 -0.85	44.65 4.32 -0.66	46.25 4.59 -0.62	60.04 6.38 -0.38	74.38 7.46 -0.99	70.65 7.08 -0.89	132.28 10.47 -27.16	184.70 14.47 -35.18	513.80 13.80 -339.74	515.05 15.05 0.00	543.24 29.30 -2.60	514.53 14.53 0.00	514.17 14.17 0.00	501.50 27.90 0.00	296.04 29.15 -4.78	105.47 9.50 -4.26	118.58 11.30 -4.06	71.04 6.92 -2.95	67.86 6.68 -1.95	71.00 7.29 -2.47
RAVENSWOOD_GT_11 24259	51.25 5.45 -0.74	57.28 5.59 0.00	47.58 4.62 0.00	42.82 4.02 -1.08	36.82 3.50 -0.85	44.65 4.32 -0.66	46.25 4.59 -0.62	60.04 6.38 -0.38	74.38 7.46 -0.99	70.65 7.08 -0.89	132.28 10.47 -27.16	184.70 14.47 -35.18	513.80 13.80 -339.74	515.05 15.05 0.00	543.24 29.30 -2.60	514.53 14.53 0.00	514.17 14.17 0.00	501.50 27.90 0.00	296.04 29.15 -4.78	105.47 9.50 -4.26	118.58 11.30 -4.06	71.04 6.92 -2.95	67.86 6.68 -1.95	71.00 7.29 -2.47
RAVENSWOOD_GT_4 24252	55.42 5.46 -4.90	57.27 5.58 0.00	47.58 4.61 0.00	48.89 4.02 -7.15	41.58 3.50 -5.61	48.34 4.31 -4.35	49.71 4.58 -4.09	62.15 6.38 -2.50	79.92 7.46 -6.52	75.68 7.13 -5.86	132.57 10.77 -27.16	185.18 14.95 -35.18	514.23 14.23 -339.74	515.56 15.56 0.00	544.18 30.24 -2.60	514.98 14.98 0.00	514.62 14.62 0.00	502.30 28.70 0.00	296.95 30.06 -4.78	105.79 9.82 -4.26	121.88 11.50 -7.15	79.31 6.96 -11.18	79.19 6.73 -13.23	74.48 7.30 -5.93
RAVENSWOOD_GT_5 24254	55.42 5.46 -4.90	57.27 5.58 0.00	47.58 4.61 0.00	48.89 4.02 -7.15	41.58 3.50 -5.61	48.34 4.31 -4.35	49.71 4.58 -4.09	62.15 6.38 -2.50	79.92 7.46 -6.52	75.68 7.13 -5.86	132.57 10.77 -27.16	185.18 14.95 -35.18	514.23 14.23 -339.74	515.56 15.56 0.00	544.18 30.24 -2.60	514.98 14.98 0.00	514.62 14.62 0.00	502.30 28.70 0.00	296.95 30.06 -4.78	105.79 9.82 -4.26	121.88 11.50 -7.15	79.31 6.96 -11.18	79.19 6.73 -13.23	74.48 7.30 -5.93
RAVENSWOOD_GT_6 24253	55.42 5.46 -4.90	57.27 5.58 0.00	47.58 4.61 0.00	48.89 4.02 -7.15	41.58 3.50 -5.61	48.34 4.31 -4.35	49.71 4.58 -4.09	62.15 6.38 -2.50	79.92 7.46 -6.52	75.68 7.13 -5.86	132.57 10.77 -27.16	185.18 14.95 -35.18	514.23 14.23 -339.74	515.56 15.56 0.00	544.18 30.24 -2.60	514.98 14.98 0.00	514.62 14.62 0.00	502.30 28.70 0.00	296.95 30.06 -4.78	105.79 9.82 -4.26	121.88 11.50 -7.15	79.31 6.96 -11.18	79.19 6.73 -13.23	74.48 7.30 -5.93
RAVENSWOOD_GT_7 24255	55.42 5.46 -4.90	57.27 5.58 0.00	47.58 4.61 0.00	48.89 4.02 -7.15	41.58 3.50 -5.61	48.34 4.31 -4.35	49.71 4.58 -4.09	62.15 6.38 -2.50	79.92 7.46 -6.52	75.68 7.13 -5.86	132.57 10.77 -27.16	185.18 14.95 -35.18	514.23 14.23 -339.74	515.56 15.56 0.00	544.18 30.24 -2.60	514.98 14.98 0.00	514.62 14.62 0.00	502.30 28.70 0.00	296.95 30.06 -4.78	105.79 9.82 -4.26	121.88 11.50 -7.15	79.31 6.96 -11.18	79.19 6.73 -13.23	74.48 7.30 -5.93

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.25 5.45 -0.74	57.28 5.59 0.00	47.58 4.62 0.00	42.82 4.02 -1.08	36.82 3.50 -0.85	44.65 4.32 -0.66	46.25 4.59 -0.62	60.04 6.38 -0.38	74.38 7.46 -0.99	70.65 7.08 -0.89	132.28 10.47 -27.16	184.70 14.47 -35.18	513.80 13.80 -339.74	515.05 15.05 0.00	543.24 29.30 -2.60	514.53 14.53 0.00	514.17 14.17 0.00	501.50 27.90 0.00	296.04 29.15 -4.78	105.47 9.50 -4.26	118.58 11.30 -4.06	71.04 6.92 -2.95	67.86 6.68 -1.95	71.00 7.29 -2.47
RAVENSWOOD_GT_9 24257	51.25 5.45 -0.74	57.28 5.59 0.00	47.58 4.62 0.00	42.82 4.02 -1.08	36.82 3.50 -0.85	44.65 4.32 -0.66	46.25 4.59 -0.62	60.04 6.38 -0.38	74.38 7.46 -0.99	70.65 7.08 -0.89	132.28 10.47 -27.16	184.70 14.47 -35.18	513.80 13.80 -339.74	515.05 15.05 0.00	543.24 29.30 -2.60	514.53 14.53 0.00	514.17 14.17 0.00	501.50 27.90 0.00	296.04 29.15 -4.78	105.47 9.50 -4.26	118.58 11.30 -4.06	71.04 6.92 -2.95	67.86 6.68 -1.95	71.00 7.29 -2.47
RAVENSWOOD___1 23533	50.55 5.50 0.00	57.34 5.66 0.00	47.64 4.67 0.00	41.80 4.07 0.00	36.04 3.56 0.00	44.08 4.41 0.00	45.72 4.67 0.00	59.76 6.47 0.00	73.43 7.51 0.00	69.76 7.08 0.00	132.33 10.53 -27.16	185.08 14.85 -35.18	514.09 14.09 -339.74	515.34 15.34 0.00	543.51 29.57 -2.60	514.77 14.77 0.00	514.38 14.38 0.00	502.12 28.52 0.00	296.26 29.37 -4.78	105.60 9.62 -4.26	118.43 11.27 -3.93	69.65 6.77 -1.71	65.78 6.55 0.00	70.41 7.24 -1.93
RAVENSWOOD___2 23534	50.32 5.26 0.00	57.23 5.54 0.00	47.54 4.57 0.00	41.72 3.99 0.00	35.97 3.50 0.00	43.98 4.31 0.00	45.52 4.47 0.00	59.35 6.07 0.00	72.83 6.90 0.00	69.21 6.53 0.00	131.47 10.69 -27.16	183.83 13.60 -35.18	512.92 12.92 -339.74	514.00 14.00 0.00	540.95 27.01 -2.60	513.53 13.53 0.00	513.21 13.21 0.00	499.72 26.12 0.00	293.74 26.85 -4.78	104.82 8.85 -4.26	117.59 10.43 -3.93	69.13 6.26 -1.71	65.28 6.05 0.00	70.01 6.84 -1.93
RAVENSWOOD___3 23535	50.51 5.45 0.00	57.28 5.59 0.00	47.59 4.62 0.00	41.74 4.02 0.00	35.97 3.50 0.00	43.99 4.32 0.00	45.63 4.59 0.00	59.67 6.38 0.00	73.39 7.46 0.00	69.79 7.11 0.00	132.49 10.69 -27.16	185.19 14.96 -35.18	514.26 14.25 -339.74	515.55 15.55 0.00	544.10 30.16 -2.60	514.97 14.97 0.00	514.62 14.62 0.00	502.30 28.70 0.00	296.88 29.98 -4.78	105.76 9.78 -4.26	118.65 11.49 -3.93	69.77 6.89 -1.71	65.91 6.68 0.00	70.46 7.28 -1.93
RAVENSWOOD___4 23820	44.17 5.46 6.34	57.30 5.62 0.00	47.60 4.64 0.00	32.53 4.05 9.25	28.75 3.54 7.26	38.43 4.38 5.63	40.40 4.64 5.28	56.47 6.41 3.23	64.92 7.43 8.44	62.12 7.02 7.58	132.25 10.44 -27.16	184.94 14.72 -35.18	513.98 13.98 -339.74	515.19 15.19 0.00	543.24 29.30 -2.60	514.64 14.64 0.00	514.26 14.26 0.00	501.87 28.27 0.00	296.04 29.15 -4.78	105.52 9.54 -4.26	114.20 11.20 0.23	57.34 6.72 10.55	48.61 6.50 17.11	65.19 7.19 3.25
RCPI_TRUST___DRP 24196	50.55 5.50 0.00	57.33 5.64 0.00	47.63 4.66 0.00	41.78 4.05 0.00	36.01 3.53 0.00	44.03 4.36 0.00	45.67 4.63 0.00	59.74 6.45 0.00	73.57 7.64 0.00	70.03 7.35 0.00	132.86 11.06 -27.16	185.72 15.50 -35.18	514.82 14.82 -339.74	516.22 16.22 0.00	545.46 31.52 -2.60	515.61 15.61 0.00	515.25 15.25 0.00	503.56 29.96 0.00	298.18 31.29 -4.78	106.11 10.13 -4.26	119.02 11.86 -3.93	69.96 7.09 -1.71	66.03 6.80 0.00	70.54 7.37 -1.93
RENSSELAER___COGEN 23796	47.17 2.12 0.00	53.95 2.27 0.00	44.93 1.96 0.00	39.37 1.65 0.00	33.89 1.42 0.00	41.42 1.74 0.00	42.84 1.80 0.00	55.73 2.45 0.00	68.82 2.89 0.00	65.39 2.71 0.00	99.89 4.06 -1.19	140.64 5.39 -0.21	165.51 4.94 -0.31	505.21 5.22 0.00	521.41 9.96 -0.11	505.10 5.10 0.00	505.27 5.27 0.00	485.35 11.75 0.00	275.58 13.26 -0.21	96.15 4.25 -0.19	108.31 4.91 -0.17	64.04 2.80 -0.07	61.75 2.52 0.00	63.87 2.54 -2.08
REVERE_CPPR_DRP 24186	46.98 1.93 0.00	53.81 2.12 0.00	44.66 1.70 0.00	39.22 1.50 0.00	33.79 1.31 0.00	41.32 1.64 0.00	42.94 1.90 0.00	56.04 2.76 0.00	69.72 3.79 0.00	66.63 3.95 0.00	100.99 6.34 0.00	144.43 9.38 0.00	169.19 8.93 0.00	510.20 10.20 0.00	530.58 19.24 0.00	508.78 8.78 0.00	508.31 8.31 0.00	489.56 15.96 0.00	277.53 15.42 0.00	96.92 5.20 0.00	108.68 5.45 0.00	64.34 3.17 0.00	62.09 2.85 0.00	63.96 2.71 0.00
RIVERBAY___ 323610	50.59 5.53 0.00	57.32 5.63 0.00	47.59 4.62 0.00	41.72 3.99 0.00	35.92 3.45 0.00	43.93 4.26 0.00	45.62 4.58 0.00	59.77 6.49 0.00	73.54 7.62 0.00	70.05 7.36 0.00	132.81 11.00 -27.16	186.09 15.86 -35.18	515.01 15.01 -339.74	516.29 16.29 0.00	544.74 30.80 -2.60	515.51 15.51 0.00	515.09 15.09 0.00	503.64 30.04 0.00	296.76 29.87 -4.78	105.91 9.93 -4.26	118.82 11.66 -3.93	69.88 7.01 -1.71	65.96 6.73 0.00	70.55 7.37 -1.93
ROCHESTER_9_IC 23652	45.62 0.57 0.00	52.72 1.03 0.00	43.50 0.54 0.00	38.23 0.51 0.00	32.97 0.50 0.00	40.25 0.58 0.00	42.03 0.98 0.00	54.23 0.95 0.00	67.22 1.29 0.00	64.24 1.56 0.00	97.31 2.67 0.00	139.68 4.64 0.00	164.80 4.54 0.00	506.31 6.31 0.00	524.20 13.23 0.36	504.11 4.11 0.00	504.16 4.16 0.00	482.63 9.03 0.00	270.43 8.32 0.00	93.52 1.81 0.00	104.64 1.41 0.00	62.85 1.68 0.00	61.23 2.00 0.00	62.06 0.81 0.00
ROSETON___1 23587	49.49 4.43 0.00	56.22 4.53 0.00	46.76 3.79 0.00	41.02 3.29 0.00	35.33 2.86 0.00	43.18 3.51 0.00	44.73 3.69 0.00	58.37 5.09 0.00	71.86 5.93 0.00	68.52 5.83 0.00	125.58 8.66 -22.27	181.55 12.06 -34.45	511.59 11.59 -339.74	512.63 12.63 0.00	537.58 24.11 -2.13	511.97 11.97 0.00	511.71 11.71 0.00	496.56 22.96 0.00	290.25 24.22 -3.92	103.30 8.09 -3.49	115.85 9.40 -3.22	68.16 5.59 -1.40	64.58 5.35 0.00	68.64 5.81 -1.58
ROSETON___2 23588	49.49 4.43 0.00	56.22 4.53 0.00	46.76 3.79 0.00	41.02 3.29 0.00	35.33 2.86 0.00	43.18 3.51 0.00	44.73 3.69 0.00	58.37 5.09 0.00	71.86 5.93 0.00	68.52 5.83 0.00	125.58 8.66 -22.27	181.55 12.06 -34.45	511.59 11.59 -339.74	512.63 12.63 0.00	537.58 24.11 -2.13	511.97 11.97 0.00	511.71 11.71 0.00	496.56 22.96 0.00	290.25 24.22 -3.92	103.30 8.09 -3.49	115.85 9.40 -3.22	68.16 5.59 -1.40	64.58 5.35 0.00	68.64 5.81 -1.58
RUSSELL___1 23602	47.18 2.13 0.00	54.27 2.58 0.00	44.68 1.71 0.00	39.28 1.56 0.00	33.88 1.41 0.00	41.43 1.76 0.00	43.30 2.26 0.00	55.98 2.69 0.00	69.83 3.90 0.00	67.08 4.40 0.00	102.08 7.43 0.00	146.81 11.77 0.00	171.70 11.44 0.00	513.66 13.66 0.00	536.68 25.70 0.36	510.19 10.19 0.00	510.06 10.06 0.00	495.15 21.55 0.00	283.77 21.66 0.00	97.97 6.25 0.00	109.43 6.20 0.00	65.40 4.23 0.00	63.47 4.24 0.00	64.10 2.86 0.00
RUSSELL___2 23532	47.18 2.13 0.00	54.27 2.58 0.00	44.68 1.71 0.00	39.28 1.56 0.00	33.88 1.41 0.00	41.43 1.76 0.00	43.30 2.26 0.00	55.98 2.69 0.00	69.83 3.90 0.00	67.08 4.40 0.00	102.08 7.43 0.00	146.81 11.77 0.00	171.70 11.44 0.00	513.66 13.66 0.00	536.68 25.70 0.36	510.19 10.19 0.00	510.06 10.06 0.00	495.15 21.55 0.00	283.77 21.66 0.00	97.97 6.25 0.00	109.43 6.20 0.00	65.40 4.23 0.00	63.47 4.24 0.00	64.10 2.86 0.00
RUSSELL___3 23549	45.82 0.76 0.00	52.85 1.16 0.00	43.59 0.62 0.00	38.32 0.60 0.00	33.06 0.58 0.00	40.37 0.70 0.00	42.15 1.11 0.00	54.37 1.09 0.00	67.53 1.60 0.00	64.58 1.90 0.00	98.05 3.41 0.00	140.78 5.74 0.00	165.86 5.60 0.00	507.32 7.32 0.00	525.18 14.20 0.36	505.03 5.03 0.00	505.02 5.02 0.00	484.73 11.13 0.00	272.80 10.69 0.00	94.40 2.68 0.00	105.56 2.33 0.00	63.17 2.00 0.00	61.48 2.26 0.00	62.29 1.05 0.00
RUSSELL___4 23556	47.17 2.11 0.00	54.23 2.55 0.00	44.66 1.70 0.00	39.25 1.53 0.00	33.86 1.39 0.00	41.42 1.74 0.00	43.28 2.24 0.00	55.95 2.66 0.00	69.78 3.86 0.00	67.05 4.37 0.00	102.00 7.36 0.00	146.74 11.69 0.00	171.59 11.32 0.00	513.59 13.59 0.00	536.45 25.47 0.36	510.12 10.12 0.00	509.96 9.96 0.00	494.98 21.38 0.00	283.58 21.48 0.00	97.89 6.18 0.00	109.36 6.13 0.00	65.36 4.19 0.00	63.44 4.21 0.00	64.08 2.84 0.00

RUSSELL___STATION 23914	45.82 0.76 0.00	52.85 1.16 0.00	43.59 0.62 0.00	38.32 0.60 0.00	33.06 0.58 0.00	40.37 0.70 0.00	42.15 1.11 0.00	54.37 1.09 0.00	67.53 1.60 0.00	64.58 1.90 0.00	98.05 3.41 0.00	140.78 5.74 0.00	165.86 5.60 0.00	507.32 7.32 0.00	525.18 14.20 0.36	505.03 5.03 0.00	505.02 5.02 0.00	484.73 11.13 0.00	272.80 10.69 0.00	94.40 2.68 0.00	105.56 2.33 0.00	63.17 2.00 0.00	61.48 2.26 0.00	62.29 1.05 0.00
S SALMON___HYD 24043	45.18 0.13 0.00	51.77 0.08 0.00	42.94 -0.02 0.00	37.72 -0.01 0.00	32.51 0.03 0.00	39.74 0.07 0.00	41.29 0.25 0.00	53.85 0.56 0.00	67.00 1.07 0.00	63.96 1.28 0.00	96.93 2.28 0.00	138.45 3.40 0.00	163.58 3.33 0.00	503.70 3.70 0.00	518.42 7.08 0.00	502.65 2.65 0.00	502.13 2.13 0.00	476.62 3.02 0.00	265.80 3.69 0.00	92.85 1.13 0.00	104.45 1.22 0.00	62.18 1.01 0.00	60.02 0.79 0.00	61.55 0.31 0.00
SELKIRK___I 23801	47.24 2.19 0.00	53.99 2.30 0.00	44.95 1.98 0.00	39.43 1.70 0.00	33.95 1.48 0.00	41.43 1.76 0.00	42.69 1.64 0.00	55.59 2.31 0.00	68.55 2.63 0.00	65.16 2.47 0.00	98.27 3.63 0.00	139.84 4.80 0.00	164.76 4.50 0.00	504.69 4.69 0.00	520.15 8.82 0.00	504.46 4.46 0.00	504.45 4.45 0.00	482.89 9.29 0.00	272.65 10.55 0.00	95.17 3.45 0.00	107.35 4.12 0.00	63.58 2.42 0.00	61.47 2.24 0.00	63.68 2.44 0.00
SELKIRK___II 23799	46.92 1.87 0.00	53.66 1.97 0.00	44.65 1.68 0.00	39.15 1.42 0.00	33.71 1.23 0.00	41.15 1.48 0.00	42.51 1.46 0.00	55.34 2.05 0.00	68.30 2.37 0.00	64.91 2.23 0.00	97.92 3.28 0.00	139.32 4.27 0.00	164.25 4.00 0.00	504.13 4.13 0.00	519.31 7.98 0.00	504.05 4.05 0.00	504.12 4.12 0.00	482.49 8.89 0.00	272.28 10.17 0.00	95.00 3.28 0.00	107.12 3.89 0.00	63.41 2.24 0.00	61.28 2.05 0.00	63.42 2.17 0.00
SENECA OSWGO___HYD 24041	44.73 -0.32 0.00	51.29 -0.40 0.00	42.60 -0.37 0.00	37.43 -0.30 0.00	32.26 -0.21 0.00	39.37 -0.30 0.00	40.86 -0.19 0.00	53.12 -0.16 0.00	65.93 0.01 0.00	62.81 0.13 0.00	95.03 0.39 0.00	135.93 0.89 0.00	161.23 0.97 0.00	501.29 1.29 0.00	513.75 2.41 0.00	500.66 0.66 0.00	500.59 0.59 0.00	474.43 0.83 0.00	261.99 -0.11 0.00	91.77 0.05 0.00	103.23 0.00 0.00	61.30 0.13 0.00	59.28 0.05 0.00	60.92 -0.33 0.00
SENECA___ENERGY 23797	44.74 -0.31 0.00	51.39 -0.30 0.00	42.74 -0.22 0.00	37.79 0.06 0.00	32.65 0.17 0.00	39.81 0.14 0.00	41.20 0.15 0.00	53.35 0.07 0.00	66.17 0.24 0.00	63.13 0.45 0.00	95.71 1.07 0.00	136.91 1.87 0.00	162.02 1.76 0.00	502.41 2.41 0.00	516.61 5.28 0.00	501.00 1.00 0.00	500.98 0.98 0.00	476.13 2.53 0.00	263.84 1.73 0.00	91.77 0.06 0.00	103.39 0.16 0.00	61.67 0.50 0.00	59.81 0.58 0.00	60.97 -0.27 0.00
SHOEMAKER___GT 23640	49.54 4.49 0.00	56.33 4.64 0.00	46.83 3.86 0.00	41.09 3.37 0.00	35.39 2.91 0.00	43.25 3.58 0.00	44.80 3.76 0.00	58.47 5.19 0.00	72.17 6.24 0.00	68.86 6.18 0.00	124.86 9.31 -20.91	182.50 13.22 -34.24	512.66 12.66 -339.74	514.11 14.11 0.00	540.73 27.39 -2.00	513.44 13.44 0.00	513.06 13.06 0.00	499.20 25.59 0.00	292.54 26.75 -3.68	103.78 8.79 -3.28	116.47 10.22 -3.03	68.59 6.11 -1.31	65.02 5.79 0.00	68.76 6.03 -1.49
SHOREHAM_IC_1 23715	55.23 5.57 -4.61	57.49 5.80 0.00	47.61 4.65 0.00	41.71 3.99 0.00	35.96 3.48 0.00	43.72 4.04 0.00	45.02 3.97 0.00	59.22 5.94 0.00	73.03 7.10 0.00	68.77 6.09 0.00	128.84 7.03 -27.16	179.42 9.20 -35.18	507.65 7.65 -339.74	507.56 7.56 0.00	527.33 13.39 -2.60	507.42 7.42 0.00	507.07 7.07 0.00	486.99 13.39 0.00	281.93 15.04 -4.79	113.27 5.53 -16.03	113.53 6.38 -3.93	65.63 3.32 -1.14	77.91 3.26 -15.43	125.70 7.37 -57.08
SHOREHAM_IC_2 23716	55.23 5.57 -4.61	57.49 5.80 0.00	47.61 4.65 0.00	41.71 3.99 0.00	35.96 3.48 0.00	43.72 4.04 0.00	45.02 3.97 0.00	59.22 5.94 0.00	73.03 7.10 0.00	68.77 6.09 0.00	128.84 7.03 -27.16	179.42 9.20 -35.18	507.65 7.65 -339.74	507.56 7.56 0.00	527.33 13.39 -2.60	507.42 7.42 0.00	507.07 7.07 0.00	486.99 13.39 0.00	281.93 15.04 -4.79	113.27 5.53 -16.03	113.53 6.38 -3.93	65.63 3.32 -1.14	77.91 3.26 -15.43	125.70 7.37 -57.08
SISSONVILLE___ 23735	41.67 -3.38 0.00	48.24 -3.45 0.00	39.96 -3.01 0.00	35.04 -2.69 0.00	30.17 -2.31 0.00	37.35 -2.32 0.00	38.37 -2.67 0.00	49.70 -3.58 0.00	61.59 -4.33 0.00	58.51 -4.17 0.00	88.36 -6.29 0.00	126.24 -8.80 0.00	151.77 -8.49 0.00	490.04 -9.96 0.00	491.21 -20.12 0.00	492.21 -7.79 0.00	491.99 -8.01 0.00	454.55 -19.05 0.00	243.15 -18.96 0.00	85.61 -6.10 0.00	96.08 -7.14 0.00	56.79 -4.38 0.00	55.08 -4.15 0.00	57.49 -3.76 0.00
SITHE_IND_GS1 24169	43.70 -1.35 0.00	50.16 -1.52 0.00	41.68 -1.29 0.00	36.64 -1.09 0.00	31.56 -0.91 0.00	38.50 -1.17 0.00	39.88 -1.16 0.00	51.75 -1.53 0.00	64.21 -1.72 0.00	61.14 -1.54 0.00	92.43 -2.21 0.00	132.14 -2.91 0.00	157.57 -2.69 0.00	497.22 -2.78 0.00	506.29 -5.04 0.00	497.16 -2.84 0.00	497.23 -2.77 0.00	467.97 -5.63 0.00	255.64 -6.46 0.00	89.47 -2.24 0.00	100.66 -2.57 0.00	59.78 -1.39 0.00	57.90 -1.33 0.00	59.60 -1.64 0.00
SITHE_IND_GS2 24170	43.70 -1.35 0.00	50.16 -1.52 0.00	41.68 -1.29 0.00	36.64 -1.09 0.00	31.56 -0.91 0.00	38.50 -1.17 0.00	39.88 -1.16 0.00	51.75 -1.53 0.00	64.21 -1.72 0.00	61.14 -1.54 0.00	92.43 -2.21 0.00	132.14 -2.91 0.00	157.57 -2.69 0.00	497.22 -2.78 0.00	506.29 -5.04 0.00	497.16 -2.84 0.00	497.23 -2.77 0.00	467.97 -5.63 0.00	255.64 -6.46 0.00	89.47 -2.24 0.00	100.66 -2.57 0.00	59.78 -1.39 0.00	57.90 -1.33 0.00	59.60 -1.64 0.00
SITHE_IND_GS3 24171	43.70 -1.35 0.00	50.16 -1.52 0.00	41.68 -1.29 0.00	36.64 -1.09 0.00	31.56 -0.91 0.00	38.50 -1.17 0.00	39.88 -1.16 0.00	51.75 -1.53 0.00	64.21 -1.72 0.00	61.14 -1.54 0.00	92.43 -2.21 0.00	132.14 -2.91 0.00	157.57 -2.69 0.00	497.22 -2.78 0.00	506.29 -5.04 0.00	497.16 -2.84 0.00	497.23 -2.77 0.00	467.97 -5.63 0.00	255.64 -6.46 0.00	89.47 -2.24 0.00	100.66 -2.57 0.00	59.78 -1.39 0.00	57.90 -1.33 0.00	59.60 -1.64 0.00
SITHE_IND_GS4 24172	43.70 -1.35 0.00	50.16 -1.52 0.00	41.68 -1.29 0.00	36.64 -1.09 0.00	31.56 -0.91 0.00	38.50 -1.17 0.00	39.88 -1.16 0.00	51.75 -1.53 0.00	64.21 -1.72 0.00	61.14 -1.54 0.00	92.43 -2.21 0.00	132.14 -2.91 0.00	157.57 -2.69 0.00	497.22 -2.78 0.00	506.29 -5.04 0.00	497.16 -2.84 0.00	497.23 -2.77 0.00	467.97 -5.63 0.00	255.64 -6.46 0.00	89.47 -2.24 0.00	100.66 -2.57 0.00	59.78 -1.39 0.00	57.90 -1.33 0.00	59.60 -1.64 0.00
SITHE___BATAVIA 24024	43.74 -1.32 0.00	50.95 -0.74 0.00	41.98 -0.99 0.00	36.86 -0.86 0.00	31.75 -0.73 0.00	38.83 -0.85 0.00	40.64 -0.40 0.00	51.66 -1.62 0.00	63.81 -2.11 0.00	60.73 -1.95 0.00	112.18 -2.41 -19.95	143.47 -2.94 -11.37	160.06 -2.95 -2.76	498.28 -1.72 0.00	609.58 -1.68 -99.91	497.30 -2.70 0.00	497.34 -2.66 0.00	538.43 -4.24 -69.07	401.52 -5.29 -144.71	88.55 -3.17 0.00	98.79 -4.44 0.00	59.45 -1.72 0.00	58.62 -0.61 0.00	59.08 -2.16 0.00
SITHE___INDEPEND 23800	43.70 -1.35 0.00	50.16 -1.52 0.00	41.68 -1.29 0.00	36.64 -1.09 0.00	31.56 -0.91 0.00	38.50 -1.17 0.00	39.88 -1.16 0.00	51.75 -1.53 0.00	64.21 -1.72 0.00	61.14 -1.54 0.00	92.43 -2.21 0.00	132.14 -2.91 0.00	157.57 -2.69 0.00	497.22 -2.78 0.00	506.29 -5.04 0.00	497.16 -2.84 0.00	497.23 -2.77 0.00	467.97 -5.63 0.00	255.64 -6.46 0.00	89.47 -2.24 0.00	100.66 -2.57 0.00	59.78 -1.39 0.00	57.90 -1.33 0.00	59.60 -1.64 0.00
SITHE___MASSENA 23902	42.45 -2.60 0.00	49.20 -2.49 0.00	40.80 -2.17 0.00	35.79 -1.93 0.00	30.77 -1.71 0.00	37.95 -1.73 0.00	39.05 -2.00 0.00	50.39 -2.90 0.00	62.28 -3.65 0.00	59.00 -3.68 0.00	88.95 -5.70 0.00	127.12 -7.93 0.00	152.71 -7.55 0.00	491.24 -8.76 0.00	493.36 -17.98 0.00	492.81 -7.19 0.00	492.73 -7.27 0.00	457.51 -16.09 0.00	245.97 -16.13 0.00	86.73 -4.99 0.00	97.27 -5.96 0.00	57.33 -3.84 0.00	55.64 -3.59 0.00	58.14 -3.10 0.00

SITHE___OGDNSBRG 24021	42.76 -2.29 0.00	49.56 -2.13 0.00	41.03 -1.93 0.00	35.99 -1.74 0.00	30.96 -1.52 0.00	38.29 -1.38 0.00	39.40 -1.64 0.00	50.99 -2.29 0.00	63.13 -2.80 0.00	59.92 -2.76 0.00	90.48 -4.16 0.00	129.36 -5.69 0.00	154.88 -5.38 0.00	493.64 -6.36 0.00	497.71 -13.63 0.00	495.22 -4.78 0.00	494.92 -5.08 0.00	460.77 -12.83 0.00	248.87 -13.24 0.00	87.58 -4.13 0.00	98.11 -5.12 0.00	57.87 -3.29 0.00	56.11 -3.12 0.00	58.58 -2.67 0.00
SITHE___STERLING 23777	46.45 1.39 0.00	53.22 1.53 0.00	44.19 1.22 0.00	38.83 1.10 0.00	33.44 0.97 0.00	40.87 1.20 0.00	42.43 1.38 0.00	55.29 2.00 0.00	68.68 2.76 0.00	65.57 2.89 0.00	99.27 4.62 0.00	142.00 6.96 0.00	166.93 6.67 0.00	507.73 7.73 0.00	526.27 14.93 0.00	506.64 6.64 0.00	506.32 6.32 0.00	485.82 12.22 0.00	273.33 11.22 0.00	95.61 3.89 0.00	107.21 3.98 0.00	63.32 2.15 0.00	61.21 1.98 0.00	63.22 1.98 0.00
SOUTH CAIRO___GT 23612	49.64 4.59 0.00	56.54 4.85 0.00	47.42 4.46 0.00	41.69 3.96 0.00	35.93 3.45 0.00	43.92 4.25 0.00	45.52 4.48 0.00	58.93 5.65 0.00	72.70 6.77 0.00	69.35 6.67 0.00	114.08 10.37 -9.06	182.18 14.66 -32.47	514.09 14.09 -339.74	514.31 14.30 0.00	539.75 27.55 -0.87	512.17 12.17 0.00	511.82 11.82 0.00	497.16 23.56 0.00	290.39 26.69 -1.60	102.02 8.88 -1.42	115.15 10.61 -1.31	67.96 6.22 -0.57	65.35 6.12 0.00	68.22 6.33 -0.64
SOUTH HAMPTN___IC 23720	56.45 6.84 -4.56	58.89 7.20 0.00	48.74 5.77 0.00	42.69 4.96 0.00	36.79 4.32 0.00	44.73 5.06 0.00	46.09 5.05 0.00	60.76 7.48 0.00	75.31 9.39 0.00	71.46 8.78 0.00	134.03 12.22 -27.16	188.18 17.95 -35.18	517.78 17.78 -339.74	519.49 19.49 0.00	550.74 36.81 -2.60	518.80 18.80 0.00	518.15 18.15 0.00	508.80 35.20 0.00	304.19 37.30 -4.79	120.33 12.59 -16.02	121.28 14.12 -3.93	70.20 7.90 -1.13	81.89 7.24 -15.43	128.66 10.37 -57.05
SOUTHOLD___IC 23719	59.68 10.07 -4.56	62.46 10.78 0.00	51.69 8.73 0.00	45.33 7.61 0.00	39.12 6.65 0.00	47.62 7.95 0.00	49.22 8.18 0.00	65.10 11.82 0.00	81.18 15.26 0.00	75.90 13.22 0.00	140.87 19.06 -27.16	201.67 31.44 -35.18	532.20 32.20 -339.74	535.50 35.50 0.00	581.88 67.94 -2.60	534.03 34.03 0.00	533.07 33.07 0.00	538.23 64.63 0.00	334.16 67.26 -4.79	129.82 22.08 -16.02	131.81 24.66 -3.93	76.23 13.93 -1.13	87.38 12.73 -15.43	135.37 17.07 -57.05
ST LAWRENCE___ 23600	42.44 -2.62 0.00	49.18 -2.51 0.00	40.78 -2.18 0.00	35.79 -1.94 0.00	30.74 -1.73 0.00	37.78 -1.90 0.00	39.00 -2.04 0.00	50.31 -2.97 0.00	62.16 -3.77 0.00	58.87 -3.81 0.00	88.74 -5.91 0.00	126.80 -8.24 0.00	152.43 -7.83 0.00	490.91 -9.09 0.00	492.82 -18.51 0.00	491.86 -8.14 0.00	491.86 -8.14 0.00	457.13 -16.47 0.00	245.51 -16.60 0.00	86.63 -5.08 0.00	97.14 -6.09 0.00	57.25 -3.92 0.00	55.57 -3.66 0.00	58.09 -3.16 0.00
STATION 5_MISC_HYD 23604	45.62 0.57 0.00	52.72 1.03 0.00	43.50 0.54 0.00	38.23 0.51 0.00	32.97 0.50 0.00	40.25 0.58 0.00	42.03 0.98 0.00	54.23 0.95 0.00	67.22 1.29 0.00	64.24 1.56 0.00	97.31 2.67 0.00	139.68 4.64 0.00	164.80 4.54 0.00	506.31 6.31 0.00	524.20 13.23 0.36	504.11 4.11 0.00	504.16 4.16 0.00	482.63 9.03 0.00	270.43 8.32 0.00	93.52 1.81 0.00	104.64 1.41 0.00	62.85 1.68 0.00	61.23 2.00 0.00	62.06 0.81 0.00
STEEL___WIND 323596	43.89 -1.16 0.00	51.04 -0.65 0.00	42.19 -0.78 0.00	37.17 -0.55 0.00	31.97 -0.50 0.00	39.07 -0.61 0.00	40.76 -0.28 0.00	51.84 -1.44 0.00	63.72 -2.20 0.00	60.64 -2.04 0.00	123.09 -2.77 -31.22	149.17 -3.66 -17.79	160.88 -3.69 -4.32	502.81 -5.23 0.00	675.79 -1.03 -165.48	496.82 -3.18 0.00	496.91 -3.09 0.00	571.03 -4.61 -102.04	469.86 -6.01 -213.76	87.94 -3.78 0.00	98.33 -4.90 0.00	59.29 -1.88 0.00	58.68 -0.55 0.00	59.24 -2.00 0.00
STEBEN_REC_LFGE 323667	46.22 1.16 0.00	53.37 1.68 0.00	44.34 1.38 0.00	39.05 1.33 0.00	33.66 1.19 0.00	41.23 1.56 0.00	43.00 1.96 0.00	55.69 2.41 0.00	68.96 3.04 0.00	66.04 3.36 -13.99	114.26 5.63 -7.97	151.37 8.36 -1.93	169.86 7.66 0.00	509.52 9.52 0.00	600.93 20.97 -68.63	506.36 6.36 0.00	506.46 6.46 0.00	533.87 14.26 -46.01	372.06 13.56 -96.39	94.77 3.05 0.00	106.32 3.08 0.00	63.70 2.54 0.00	62.20 2.97 0.00	62.70 1.46 0.00
STONY___BROOK 24151	55.87 6.11 -4.70	58.31 6.63 0.00	48.33 5.37 0.00	42.32 4.59 0.00	36.49 4.02 0.00	44.40 4.73 0.00	45.64 4.59 0.00	59.97 6.69 0.00	73.91 7.99 0.00	70.25 7.57 0.00	132.55 10.74 -27.16	184.84 14.62 -35.18	514.38 14.38 -339.74	515.17 15.16 0.00	541.57 27.63 -2.60	514.13 14.13 0.00	513.24 13.24 0.00	498.86 25.26 0.00	293.77 26.87 -4.79	117.11 9.36 -16.03	117.92 10.76 -3.93	68.33 6.02 -1.14	80.31 5.65 -15.43	126.48 8.09 -57.15
STURGEON_POOL_HYD 23609	50.95 5.90 0.00	57.46 5.77 0.00	48.00 5.03 0.00	41.91 4.19 0.00	36.10 3.63 0.00	44.17 4.50 0.00	45.80 4.76 0.00	59.88 6.60 0.00	74.42 8.49 0.00	71.10 8.42 0.00	124.19 12.45 -17.10	187.06 18.34 -33.67	517.93 17.93 -339.74	522.39 22.39 0.00	564.85 51.88 -1.64	525.57 25.57 0.00	525.15 25.15 0.00	523.97 50.37 0.00	316.31 51.19 -3.01	107.95 13.55 -2.68	120.84 15.13 -2.47	71.01 8.77 -1.07	67.02 7.79 0.00	70.19 7.73 -1.22
SYNERGY___BIOGAS 323694	43.74 -1.32 0.00	50.95 -0.74 0.00	41.98 -0.99 0.00	36.86 -0.86 0.00	31.75 -0.73 0.00	38.83 -0.85 0.00	40.64 -0.40 0.00	51.66 -1.62 0.00	63.81 -2.11 0.00	60.73 -1.95 0.00	112.18 -2.41 -19.95	143.47 -2.94 -11.37	160.06 -2.95 -2.76	498.28 -1.72 0.00	609.58 -1.68 -99.91	497.30 -2.70 0.00	497.34 -2.66 0.00	538.43 -4.24 -69.07	401.52 -5.29 -144.71	88.55 -3.17 0.00	98.79 -4.44 0.00	59.45 -1.72 0.00	58.62 -0.61 0.00	59.08 -2.16 0.00
SYRACUSE___ENERGY_ST1 323597	44.86 -0.20 0.00	51.49 -0.20 0.00	42.79 -0.18 0.00	37.62 -0.10 0.00	32.43 -0.05 0.00	39.55 -0.12 0.00	40.93 -0.11 0.00	53.14 -0.14 0.00	66.37 0.45 0.00	62.86 0.18 0.00	94.96 0.32 0.00	135.84 0.80 0.00	161.11 0.85 0.00	501.26 1.26 0.00	513.89 2.56 0.00	500.52 0.52 0.00	500.47 0.47 0.00	474.41 0.81 0.00	262.02 -0.08 0.00	91.64 -0.08 0.00	103.05 -0.18 0.00	61.26 0.09 0.00	59.37 0.14 0.00	61.12 -0.12 0.00
SYRACUSE___ENERGY_ST2 323598	44.86 -0.20 0.00	51.49 -0.20 0.00	42.79 -0.18 0.00	37.62 -0.10 0.00	32.43 -0.05 0.00	39.55 -0.12 0.00	40.93 -0.11 0.00	53.14 -0.14 0.00	66.37 0.45 0.00	62.86 0.18 0.00	94.96 0.32 0.00	135.84 0.80 0.00	161.11 0.85 0.00	501.26 1.26 0.00	513.89 2.56 0.00	500.52 0.52 0.00	500.47 0.47 0.00	474.41 0.81 0.00	262.02 -0.08 0.00	91.64 -0.08 0.00	103.05 -0.18 0.00	61.26 0.09 0.00	59.37 0.14 0.00	61.12 -0.12 0.00
SYRACUSE___POWER 24017	45.25 0.19 0.00	51.87 0.18 0.00	43.09 0.12 0.00	37.88 0.16 0.00	32.65 0.18 0.00	39.82 0.15 0.00	41.28 0.24 0.00	53.65 0.38 0.00	66.65 0.72 0.00	63.51 0.82 0.00	96.13 1.49 0.00	137.47 2.43 0.00	162.71 2.45 0.00	503.12 3.12 0.00	517.58 6.25 0.00	502.34 2.34 0.00	502.24 2.24 0.00	477.87 4.27 0.00	265.68 3.58 0.00	92.77 1.05 0.00	104.27 1.04 0.00	61.92 0.75 0.00	59.92 0.69 0.00	61.61 0.37 0.00
TRIGEN___CC 323695	85.24 5.58 -34.60	57.49 5.80 0.00	47.66 4.70 0.00	41.78 4.06 0.00	36.03 3.55 0.00	43.93 4.26 0.00	45.42 4.38 0.00	59.52 6.24 0.00	73.40 7.47 0.00	69.84 7.16 0.00	132.60 10.79 -27.16	185.47 15.25 -35.18	514.63 14.63 -339.74	515.61 15.61 0.00	543.62 29.68 -2.60	515.12 15.12 0.00	514.57 14.57 0.00	502.16 28.56 0.00	297.50 30.60 -4.79	118.65 10.22 -16.72	118.79 11.63 -3.93	71.69 6.80 -3.72	81.05 6.39 -15.43	146.20 7.49 -77.46
UNION___PROCESSING_DRP 323587	44.66 -0.40 0.00	51.57 -0.12 0.00	42.59 -0.38 0.00	37.45 -0.27 0.00	32.30 -0.17 0.00	39.42 -0.25 0.00	41.11 0.07 0.00	52.93 -0.36 0.00	65.59 -0.34 0.00	62.61 -0.07 0.00	95.00 0.36 0.00	136.20 1.16 0.00	161.43 1.17 0.00	502.38 2.38 0.00	515.98 4.96 0.32	500.74 0.74 0.00	500.80 0.80 0.00	476.03 2.43 0.00	263.85 1.74 0.00	91.45 -0.26 0.00	102.38 -0.85 0.00	61.21 0.05 0.00	59.75 0.52 0.00	60.69 -0.55 0.00

UPPER HUDSON___HYD 24058	47.30 2.25 0.00	53.86 2.17 0.00	44.83 1.86 0.00	39.17 1.45 0.00	33.73 1.26 0.00	41.35 1.68 0.00	43.02 1.98 0.00	56.28 3.00 0.00	69.82 3.89 0.00	66.44 3.76 0.00	103.42 5.95 -2.83	143.17 7.63 -0.50	168.39 7.41 -0.73	508.37 8.37 0.00	528.73 17.13 -0.27	508.94 8.94 0.00	508.99 8.99 0.00	492.89 19.29 0.00	284.31 21.70 -0.50	99.34 7.17 -0.44	111.82 8.18 -0.41	66.12 4.78 -0.18	63.72 4.49 0.00	66.03 4.58 -0.20
UPPER RAQUET___HYD 24056	41.67 -3.38 0.00	48.24 -3.45 0.00	39.96 -3.01 0.00	35.04 -2.69 0.00	30.17 -2.31 0.00	37.35 -2.32 0.00	38.37 -2.67 0.00	49.70 -3.58 0.00	61.59 -4.33 0.00	58.51 -4.17 0.00	88.36 -6.29 0.00	126.24 -8.80 0.00	151.77 -8.49 0.00	490.04 -9.96 0.00	491.21 -20.12 0.00	492.21 -7.79 0.00	491.99 -8.01 0.00	454.55 -19.05 0.00	243.15 -18.96 0.00	85.61 -6.10 0.00	96.08 -7.14 0.00	56.79 -4.38 0.00	55.08 -4.15 0.00	57.49 -3.76 0.00
VISCHER___FERRY HYD 24020	48.24 3.19 0.00	55.17 3.49 0.00	45.92 2.95 0.00	40.21 2.48 0.00	34.62 2.15 0.00	42.35 2.68 0.00	43.93 2.89 0.00	57.18 3.90 0.00	70.67 4.75 0.00	67.11 4.43 0.00	103.08 6.75 -1.68	144.43 9.08 -0.30	169.08 8.39 -0.43	508.98 8.97 0.00	528.43 16.94 -0.16	508.60 8.60 0.00	508.85 8.85 0.00	492.64 19.04 0.00	283.63 21.22 -0.30	98.96 6.98 -0.26	111.36 7.89 -0.24	65.90 4.63 -0.11	63.57 4.34 0.00	65.63 4.27 -0.12
WADING RIVER_IC_1 23522	55.21 5.63 -4.53	57.61 5.92 0.00	47.73 4.77 0.00	41.81 4.09 0.00	36.06 3.58 0.00	43.83 4.16 0.00	45.16 4.11 0.00	59.41 6.13 0.00	73.24 7.31 0.00	69.38 6.69 0.00	130.24 8.44 -27.16	181.61 11.39 -35.18	510.82 10.82 -339.74	511.23 11.23 0.00	534.44 20.50 -2.60	510.82 10.82 0.00	510.34 10.34 0.00	493.37 19.77 0.00	288.36 21.47 -4.79	115.24 7.49 -16.02	115.71 7.49 -3.93	66.94 4.64 -1.13	78.91 4.25 -15.43	125.84 7.56 -57.03
WADING RIVER_IC_2 23547	55.21 5.63 -4.53	57.61 5.92 0.00	47.73 4.77 0.00	41.81 4.09 0.00	36.06 3.58 0.00	43.83 4.16 0.00	45.16 4.11 0.00	59.41 6.13 0.00	73.24 7.31 0.00	69.38 6.69 0.00	130.24 8.44 -27.16	181.61 11.39 -35.18	510.82 10.82 -339.74	511.23 11.23 0.00	534.44 20.50 -2.60	510.82 10.82 0.00	510.34 10.34 0.00	493.37 19.77 0.00	288.36 21.47 -4.79	115.24 7.49 -16.02	115.71 7.49 -3.93	66.94 4.64 -1.13	78.91 4.25 -15.43	125.84 7.56 -57.03
WADING RIVER_IC_3 23601	55.21 5.63 -4.53	57.61 5.92 0.00	47.73 4.77 0.00	41.81 4.09 0.00	36.06 3.58 0.00	43.83 4.16 0.00	45.16 4.11 0.00	59.41 6.13 0.00	73.24 7.31 0.00	69.38 6.69 0.00	130.24 8.44 -27.16	181.61 11.39 -35.18	510.82 10.82 -339.74	511.23 11.23 0.00	534.44 20.50 -2.60	510.82 10.82 0.00	510.34 10.34 0.00	493.37 19.77 0.00	288.36 21.47 -4.79	115.24 7.49 -16.02	115.71 7.49 -3.93	66.94 4.64 -1.13	78.91 4.25 -15.43	125.84 7.56 -57.03
WALDEN___HYDRO 24148	49.91 4.86 0.00	56.69 5.00 0.00	47.13 4.16 0.00	41.35 3.62 0.00	35.61 3.14 0.00	43.53 3.86 0.00	45.11 4.07 0.00	58.89 5.61 0.00	72.65 6.73 0.00	69.35 6.67 0.00	124.92 10.16 -20.11	183.66 14.50 -34.12	514.05 15.64 -339.74	515.64 15.64 0.00	543.66 30.40 -1.93	515.08 15.08 0.00	514.63 14.63 0.00	502.41 28.81 0.00	295.60 29.96 -3.54	104.62 9.75 -3.15	117.36 11.22 -2.91	69.03 6.60 -1.26	65.45 6.22 0.00	69.18 6.50 -1.43
WARRENSBURG____ 23737	46.99 1.94 0.00	53.46 1.77 0.00	44.49 1.52 0.00	38.85 1.12 0.00	33.44 0.97 0.00	40.98 1.31 0.00	42.62 1.58 0.00	55.79 2.51 0.00	69.28 3.35 0.00	65.96 3.27 0.00	102.77 5.29 -2.83	142.32 6.77 -0.50	167.70 6.72 -0.73	507.56 7.56 0.00	527.17 15.57 -0.27	508.22 8.22 0.00	508.33 8.33 0.00	491.52 17.92 0.00	282.79 20.19 -0.50	98.85 6.69 -0.44	111.28 7.64 -0.41	65.79 4.45 -0.18	63.43 4.20 0.00	65.74 4.29 -0.20
WATERSIDE___6 8 9 23538	44.17 5.46 6.34	57.30 5.62 0.00	47.60 4.64 0.00	32.53 4.05 9.25	28.75 3.54 7.26	38.43 4.38 5.63	40.40 4.64 5.28	56.47 6.41 3.23	64.92 7.43 8.44	62.12 7.02 7.58	132.25 10.44 -27.16	184.94 14.72 -35.18	513.98 13.98 -339.74	515.19 15.19 0.00	543.24 29.30 -2.60	514.64 14.64 0.00	514.26 14.26 0.00	501.87 28.27 0.00	296.04 29.15 -4.78	105.52 9.54 -4.26	114.20 11.20 0.23	57.34 6.72 10.55	48.61 6.50 17.11	65.19 7.19 3.25
WDELAWARE___HYD 323627	50.54 5.48 0.00	57.39 5.70 0.00	47.62 4.65 0.00	41.70 3.97 0.00	35.87 3.40 0.00	43.85 4.17 0.00	45.47 4.42 0.00	59.48 6.20 0.00	73.84 7.91 0.00	70.87 8.19 0.00	123.12 12.97 -15.50	186.77 18.30 -33.43	515.04 15.04 -339.74	517.59 17.59 0.00	549.07 36.25 -1.49	517.70 17.70 0.00	517.19 17.19 0.00	508.16 34.56 0.00	300.39 35.55 -2.73	105.49 11.34 -2.43	120.11 14.63 -2.24	70.72 8.58 -0.97	67.11 7.87 0.00	70.10 7.75 -1.10
WEST BABYLON___IC 23714	62.96 6.66 -11.25	58.76 7.07 0.00	48.61 5.64 0.00	42.57 4.84 0.00	36.69 4.22 0.00	44.72 5.05 0.00	46.16 5.12 0.00	60.69 7.41 0.00	75.10 9.17 0.00	71.45 8.77 0.00	135.04 13.23 -27.16	188.67 18.45 -35.18	517.84 17.84 -339.74	518.93 18.93 0.00	549.60 35.66 -2.60	518.12 18.12 0.00	517.37 17.37 0.00	507.32 33.72 0.00	302.48 35.58 -4.79	120.01 12.11 -16.18	120.89 13.73 -3.93	70.76 7.89 -1.71	82.22 7.56 -15.43	132.07 9.23 -61.60
WEST CANADA___HYD 24049	45.54 0.48 0.00	52.20 0.51 0.00	43.36 0.39 0.00	38.10 0.37 0.00	32.80 0.32 0.00	40.03 0.36 0.00	41.44 0.40 0.00	53.83 0.55 0.00	66.64 0.72 0.00	63.39 0.70 0.00	95.69 1.04 0.00	136.53 1.49 0.00	161.58 1.32 0.00	501.49 1.49 0.00	514.29 2.96 0.00	501.45 1.45 0.00	501.41 1.41 0.00	476.40 2.80 0.00	265.15 3.05 0.00	92.68 0.96 0.00	104.34 1.11 0.00	61.85 0.68 0.00	59.84 0.61 0.00	61.85 0.61 0.00
WESTERN_NY_WIND 24143	43.78 -1.27 0.00	51.03 -0.66 0.00	42.03 -0.93 0.00	36.90 -0.82 0.00	31.79 -0.69 0.00	38.87 -0.80 0.00	40.70 -0.35 0.00	51.71 -1.57 0.00	63.86 -2.06 0.00	60.75 -1.93 0.00	114.15 -2.38 -21.89	144.58 -2.94 -12.48	160.30 -2.99 -3.03	498.26 -1.74 0.00	620.36 -1.65 -110.68	497.33 -2.67 0.00	497.37 -2.63 0.00	545.09 -4.24 -75.73	415.54 -5.21 -158.65	88.55 -3.17 0.00	98.79 -4.44 0.00	59.46 -1.71 0.00	58.66 -0.57 0.00	59.12 -2.13 0.00
WESTOVER___LESR 323668	46.42 1.37 0.00	53.06 1.37 0.00	44.13 1.17 0.00	38.83 1.10 0.00	33.43 0.96 0.00	40.83 1.16 0.00	42.20 1.16 0.00	54.83 1.55 0.00	67.73 1.80 0.00	64.83 2.15 0.00	102.97 3.32 -5.01	142.63 4.73 -2.86	165.45 4.50 -0.69	505.73 5.73 0.00	547.20 12.99 -22.87	504.92 4.92 0.00	504.81 4.81 0.00	499.97 9.98 0.00	306.03 9.59 -34.34	94.02 2.30 0.00	105.80 2.57 0.00	63.10 1.93 0.00	61.29 2.06 0.00	62.77 1.52 0.00
WETHRSFD_WT_PWR 323626	44.35 -0.70 0.00	51.41 -0.28 0.00	42.56 -0.40 0.00	37.50 -0.23 0.00	32.28 -0.20 0.00	39.47 -0.20 0.00	41.09 0.05 0.00	52.61 -0.67 0.00	64.79 -1.13 0.00	61.75 -0.94 0.00	137.59 -1.17 -44.12	158.72 -1.48 -25.15	164.64 -1.72 -6.10	499.30 -0.70 0.00	747.19 1.77 -234.08	503.28 -1.93 -5.21	498.07 -1.93 0.00	628.68 -1.97 -157.05	563.18 -3.00 -304.08	89.15 -2.57 0.00	99.87 -3.36 0.00	60.01 -1.16 0.00	59.12 -0.11 0.00	59.70 -1.54 0.00
YORK___WARBASSE 23770	126.04 5.64 -75.35	59.50 5.79 -2.03	47.70 4.74 0.00	87.17 4.18 -45.26	71.67 3.65 -35.54	71.76 4.54 -27.55	71.76 4.85 -25.87	75.80 6.73 -15.79	115.07 7.84 -41.30	107.18 7.38 -37.11	132.65 10.84 -27.16	185.45 15.23 -35.18	514.61 14.61 -339.74	515.99 15.99 0.00	544.74 30.80 -2.60	515.41 15.41 0.00	514.97 14.97 0.00	503.44 29.84 0.00	297.39 30.50 -4.78	105.95 9.97 -4.26	162.00 11.74 -47.03	142.05 7.11 -73.77	153.16 6.86 -87.07	100.47 7.49 -31.73