

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/30/2013

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	47.32 4.84 0.00	39.89 3.59 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.53 2.86 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.15 4.86 -6.15	60.13 4.86 -10.73	68.10 5.33 -13.47	73.16 5.84 -12.19	80.38 6.46 -10.60	101.33 6.79 -27.24	111.18 7.21 -33.36	120.25 7.30 -42.10	133.56 7.37 -55.29	145.45 7.32 -67.10	128.20 7.37 -49.28	105.38 6.47 -33.62	80.70 6.13 -13.23	80.18 6.15 -10.58	72.20 6.04 -5.75	64.39 5.47 -6.77	56.34 4.32 -11.71
74TH STREET_GT_1 24260	47.44 4.97 0.00	39.96 3.66 0.00	37.26 3.17 0.00	36.10 3.04 0.00	36.60 2.93 0.00	37.47 3.28 0.00	40.40 3.74 0.00	55.19 4.90 -6.15	60.17 4.90 -10.73	68.05 5.28 -13.47	73.11 5.79 -12.19	80.19 6.27 -10.60	101.13 6.60 -27.24	110.96 6.99 -33.36	120.10 7.15 -42.10	133.35 7.16 -55.29	145.24 7.10 -67.10	127.98 7.15 -49.28	105.18 6.27 -33.62	80.58 6.01 -13.23	80.12 6.09 -10.58	72.20 6.04 -5.75	64.50 5.47 -6.77	56.42 4.40 -11.71
74TH STREET_GT_2 24261	47.44 4.97 0.00	39.96 3.66 0.00	37.26 3.17 0.00	36.10 3.04 0.00	36.60 2.93 0.00	37.47 3.28 0.00	40.40 3.74 0.00	55.19 4.90 -6.15	60.17 4.90 -10.73	68.05 5.28 -13.47	73.11 5.79 -12.19	80.19 6.27 -10.60	101.13 6.60 -27.24	110.96 6.99 -33.36	120.10 7.15 -42.10	133.35 7.16 -55.29	145.24 7.10 -67.10	127.98 7.15 -49.28	105.18 6.27 -33.62	80.58 6.01 -13.23	80.12 6.09 -10.58	72.20 6.04 -5.75	64.50 5.47 -6.77	56.42 4.40 -11.71
ADK HUDSON___FALLS 24011	45.41 2.93 0.00	38.58 2.29 0.00	36.10 2.01 0.00	34.94 1.88 0.00	35.52 1.85 0.00	36.17 1.98 0.00	38.49 1.83 0.00	47.63 2.78 -0.70	48.55 2.85 -1.15	54.00 3.25 -1.45	60.68 4.25 -1.31	68.89 4.43 -1.14	74.86 4.64 -2.93	79.07 4.87 -3.59	80.02 4.82 -4.35	81.72 5.11 -5.72	83.64 5.18 -7.42	83.08 6.08 -5.45	74.69 5.42 -3.98	67.69 4.79 -1.57	69.97 5.26 -1.25	66.17 5.08 -0.68	57.07 4.12 -0.80	44.29 2.58 -1.39
ADK RESOURCE___RCVRY 23798	46.17 3.69 0.00	39.24 2.94 0.00	36.75 2.66 0.00	35.60 2.55 0.00	36.20 2.53 0.00	36.86 2.67 0.00	39.33 2.67 0.00	48.70 3.57 -0.99	49.72 3.52 -1.66	55.23 3.85 -2.08	61.75 4.74 -1.88	70.08 5.13 -1.64	76.75 5.25 -4.21	81.28 5.51 -5.15	82.52 5.32 -6.35	84.49 5.25 -8.34	86.71 5.26 -10.42	85.14 5.94 -7.65	76.24 5.36 -5.59	68.50 4.97 -2.20	70.67 5.46 -1.76	66.50 5.13 -0.95	57.45 4.17 -1.12	45.17 2.90 -1.95
ADK S GLENS___FALLS 24028	45.41 2.93 0.00	38.58 2.29 0.00	36.10 2.01 0.00	34.94 1.88 0.00	35.52 1.85 0.00	36.17 1.98 0.00	38.49 1.83 0.00	47.63 2.78 -0.70	48.55 2.85 -1.15	54.00 3.25 -1.45	60.68 4.25 -1.31	68.89 4.43 -1.14	74.86 4.64 -2.93	79.07 4.87 -3.59	80.02 4.82 -4.35	81.72 5.11 -5.72	83.64 5.18 -7.42	83.08 6.08 -5.45	74.69 5.42 -3.98	67.69 4.79 -1.57	69.97 5.26 -1.25	66.17 5.08 -0.68	57.07 4.12 -0.80	44.29 2.58 -1.39
ADK_NYS___DAM 23527	45.58 3.10 0.00	38.80 2.50 0.00	36.37 2.28 0.00	35.27 2.22 0.00	35.83 2.16 0.00	36.38 2.19 0.00	38.60 1.94 0.00	47.37 2.51 -0.72	48.17 2.45 -1.17	53.49 2.71 -1.47	59.77 3.31 -1.34	68.15 3.67 -1.16	74.11 3.83 -2.98	78.29 4.02 -3.65	79.29 3.97 -4.48	80.68 3.90 -5.88	82.47 3.83 -7.61	81.43 4.29 -5.59	73.18 3.79 -4.10	66.50 3.56 -1.61	68.62 3.87 -1.29	64.74 3.62 -0.70	55.95 2.97 -0.83	43.84 2.10 -1.43
AIR_PRODUCTS___DRP 24190	44.60 2.12 0.00	37.93 1.63 0.00	35.59 1.50 0.00	34.48 1.42 0.00	35.05 1.38 0.00	35.63 1.44 0.00	37.21 0.55 0.00	45.33 0.84 -0.35	45.89 0.84 -0.50	50.92 0.99 -0.63	57.08 1.38 -0.57	65.33 1.52 -0.50	70.19 1.61 -1.28	73.95 1.77 -1.57	74.48 1.77 -1.86	75.11 1.77 -2.44	76.39 1.70 -3.65	76.17 1.93 -2.68	68.85 1.63 -1.92	63.56 1.47 -0.76	65.65 1.59 -0.60	62.25 1.51 -0.33	53.74 1.20 -0.39	41.75 0.76 -0.67
ALBANY___1 23571	44.60 2.12 0.00	37.93 1.63 0.00	35.59 1.50 0.00	34.48 1.42 0.00	35.05 1.38 0.00	35.63 1.44 0.00	37.21 0.55 0.00	45.33 0.84 -0.35	45.89 0.84 -0.50	50.92 0.99 -0.63	57.08 1.38 -0.57	65.33 1.52 -0.50	70.19 1.61 -1.28	73.95 1.77 -1.57	74.48 1.77 -1.86	75.11 1.77 -2.44	76.39 1.70 -3.65	76.17 1.93 -2.68	68.85 1.63 -1.92	63.56 1.47 -0.76	65.65 1.59 -0.60	62.25 1.51 -0.33	53.74 1.20 -0.39	41.75 0.76 -0.67
ALBANY___2 23572	44.60 2.12 0.00	37.93 1.63 0.00	35.59 1.50 0.00	34.48 1.42 0.00	35.05 1.38 0.00	35.63 1.44 0.00	37.21 0.55 0.00	45.33 0.84 -0.35	45.89 0.84 -0.50	50.92 0.99 -0.63	57.08 1.38 -0.57	65.33 1.52 -0.50	70.19 1.61 -1.28	73.95 1.77 -1.57	74.48 1.77 -1.86	75.11 1.77 -2.44	76.39 1.70 -3.65	76.17 1.93 -2.68	68.85 1.63 -1.92	63.56 1.47 -0.76	65.65 1.59 -0.60	62.25 1.51 -0.33	53.74 1.20 -0.39	41.75 0.76 -0.67
ALBANY___3 23573	44.60 2.12 0.00	37.93 1.63 0.00	35.59 1.50 0.00	34.48 1.42 0.00	35.05 1.38 0.00	35.63 1.44 0.00	37.21 0.55 0.00	45.33 0.84 -0.35	45.89 0.84 -0.50	50.92 0.99 -0.63	57.08 1.38 -0.57	65.33 1.52 -0.50	70.19 1.61 -1.28	73.95 1.77 -1.57	74.48 1.77 -1.86	75.11 1.77 -2.44	76.39 1.70 -3.65	76.17 1.93 -2.68	68.85 1.63 -1.92	63.56 1.47 -0.76	65.65 1.59 -0.60	62.25 1.51 -0.33	53.74 1.20 -0.39	41.75 0.76 -0.67
ALBANY___4 23574	44.60 2.12 0.00	37.93 1.63 0.00	35.59 1.50 0.00	34.48 1.42 0.00	35.05 1.38 0.00	35.63 1.44 0.00	37.21 0.55 0.00	45.33 0.84 -0.35	45.89 0.84 -0.50	50.92 0.99 -0.63	57.08 1.38 -0.57	65.33 1.52 -0.50	70.19 1.61 -1.28	73.95 1.77 -1.57	74.48 1.77 -1.86	75.11 1.77 -2.44	76.39 1.70 -3.65	76.17 1.93 -2.68	68.85 1.63 -1.92	63.56 1.47 -0.76	65.65 1.59 -0.60	62.25 1.51 -0.33	53.74 1.20 -0.39	41.75 0.76 -0.67

ALBANY___LFG	44.94	38.22	35.82	34.74	35.32	35.90	37.68	46.03	46.68	51.79	58.14	66.54	71.57	75.42	75.98	76.76	77.97	77.75	70.19	64.73	66.84	63.37	54.66	42.42
323615	2.46	1.92	1.74	1.69	1.65	1.71	1.02	1.50	1.56	1.77	2.37	2.66	2.83	3.03	3.04	3.12	2.98	3.29	2.81	2.58	2.73	2.60	2.09	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.57	-0.72	-0.65	-0.56	-1.45	-1.78	-2.09	-2.74	-3.96	-2.91	-2.09	-0.82	-0.66	-0.36	-0.42	-0.73
ALCOA_RYNLDS___DRP	40.01	34.15	32.11	31.14	31.72	32.21	34.71	41.67	41.92	46.49	51.82	59.77	63.46	66.51	66.24	65.87	65.99	66.47	61.31	57.96	59.84	57.03	49.38	38.71
24188	-2.46	-2.14	-1.98	-1.92	-1.95	-1.98	-1.94	-2.47	-2.63	-2.81	-3.31	-3.54	-3.83	-4.10	-4.60	-5.03	-5.04	-5.08	-3.99	-3.37	-3.61	-3.38	-2.77	-1.61
	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
ALLEGHENY___COGEN	42.35	36.66	34.36	33.36	34.21	34.77	38.09	45.47	44.63	49.82	55.61	64.20	67.83	71.05	71.16	70.45	70.29	71.12	65.03	61.53	64.10	60.72	51.98	41.05
23514	-0.13	0.36	0.27	0.30	0.54	0.58	1.43	1.59	0.54	1.08	0.99	1.33	1.68	1.83	2.06	1.84	1.99	1.57	1.11	0.74	1.08	0.54	0.10	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.45	0.56	0.51	0.44	1.14	1.40	1.74	2.29	2.73	2.01	1.38	0.54	0.43	0.24	0.28	0.48
ALTONA_WT_PWR	39.12	33.39	31.43	30.51	31.08	31.59	34.09	41.32	41.69	46.29	51.43	59.33	62.92	65.88	65.46	65.09	65.28	65.82	60.92	57.65	59.52	56.85	50.17	39.27
323606	-3.36	-2.91	-2.66	-2.54	-2.59	-2.60	-2.57	-2.83	-2.85	-3.01	-3.69	-3.99	-4.37	-4.73	-5.39	-5.81	-5.75	-5.73	-4.37	-3.68	-3.93	-3.56	-1.98	-1.05
	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
AMERICAN_REF_FUEL	38.61	34.12	31.84	31.04	31.89	32.31	35.08	39.97	40.73	44.54	49.56	56.52	59.76	64.20	69.76	71.77	71.69	69.12	58.37	54.73	57.03	53.65	47.19	36.89
24010	-3.87	-2.18	-2.25	-2.02	-1.79	-1.88	-1.58	-3.97	-3.47	-4.34	-5.18	-6.46	-6.66	-6.85	-6.16	-5.96	-5.75	-6.51	-5.88	-6.19	-6.09	-6.58	-4.75	-3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.34	0.43	0.39	0.34	0.86	-0.44	-5.07	-6.82	-6.41	-4.07	1.05	0.41	0.33	0.18	0.21	0.36
ARTHUR_KILL_GT_1	47.45	40.00	37.29	36.14	36.67	37.51	40.33	55.06	59.95	67.54	72.72	79.61	99.64	109.54	118.75	131.99	143.95	126.61	104.19	80.21	79.81	72.10	65.91	56.39
23520	4.97	3.70	3.20	3.07	3.00	3.32	3.67	4.77	4.68	4.78	5.41	5.70	5.11	5.58	5.81	5.83	5.79	5.79	5.29	5.64	5.77	5.92	5.42	4.36
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.46	-12.19	-10.60	-27.23	-33.35	-42.09	-55.28	-67.10	-49.27	-33.61	-13.24	-10.59	-5.76	-8.34	-11.71
ARTHUR_KILL_2	47.45	40.00	37.29	36.14	36.67	37.51	40.33	55.06	59.95	67.54	72.72	79.61	99.64	109.54	118.75	132.06	143.95	126.61	104.19	80.21	79.81	72.10	65.91	56.39
23512	4.97	3.70	3.20	3.07	3.00	3.32	3.67	4.77	4.68	4.78	5.41	5.70	5.11	5.58	5.81	5.88	5.83	5.79	5.29	5.64	5.77	5.92	5.42	4.36
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.46	-12.19	-10.60	-27.23	-33.35	-42.09	-55.28	-67.10	-49.27	-33.61	-13.24	-10.59	-5.76	-8.34	-11.71
ARTHUR_KILL_3	47.40	39.78	37.05	35.90	36.40	37.30	40.25	55.10	59.99	67.75	72.78	79.81	100.72	110.61	119.75	132.99	144.81	127.63	104.79	80.22	79.76	71.86	65.80	56.30
23513	4.93	3.48	2.96	2.84	2.73	3.11	3.59	4.81	4.72	4.98	5.46	5.89	6.19	6.64	6.80	6.81	6.67	6.80	5.88	5.64	5.71	5.68	5.32	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.29	-67.10	-49.28	-33.62	-13.25	-10.60	-5.77	-8.33	-11.71
ASHOKAN_____	46.81	39.71	37.16	35.97	36.60	37.09	39.77	52.78	55.76	63.29	69.16	77.40	93.64	101.80	108.19	117.85	132.92	119.26	99.87	78.40	78.82	71.75	62.84	53.87
23654	4.33	3.41	3.07	2.91	2.93	2.90	3.11	3.62	3.57	4.39	5.35	6.52	6.93	7.41	7.37	7.59	7.25	7.13	7.12	6.26	6.72	6.65	5.16	3.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	-7.64	-9.60	-8.69	-7.56	-19.42	-23.78	-29.97	-39.36	-54.64	-40.13	-27.46	-10.81	-8.64	-4.69	-5.53	-9.56
ASTORIA_EAST_ENERGY_CC1	47.83	40.36	37.64	36.47	37.01	37.75	40.51	55.19	59.99	67.60	72.89	79.62	100.46	110.54	119.10	132.57	144.45	127.19	104.66	80.21	79.75	72.45	64.92	56.79
323581	5.35	4.06	3.54	3.41	3.33	3.56	3.85	4.90	4.72	4.83	5.57	5.70	5.92	6.57	6.16	6.38	6.32	6.37	5.75	5.64	5.71	6.28	5.99	4.76
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.72	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.29	-67.10	-49.27	-33.62	-13.24	-10.58	-5.75	-6.77	-11.71
ASTORIA_EAST_ENERGY_CC2	47.83	40.36	37.64	36.47	37.01	37.75	40.51	55.19	59.99	67.60	72.89	79.62	100.46	110.54	119.10	132.57	144.45	127.19	104.66	80.21	79.75	72.45	64.92	56.79
323582	5.35	4.06	3.54	3.41	3.33	3.56	3.85	4.90	4.72	4.83	5.57	5.70	5.92	6.57	6.16	6.38	6.32	6.37	5.75	5.64	5.71	6.28	5.99	4.76
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.72	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.29	-67.10	-49.27	-33.62	-13.24	-10.58	-5.75	-6.77	-11.71
ASTORIA_GT2_1	47.83	40.36	37.64	36.47	37.01	37.75	40.51	55.19	59.99	67.60	72.89	79.62	100.46	110.54	119.10	132.57	144.45	127.19	104.66	80.21	79.75	72.45	64.92	56.79
24094	5.35	4.06	3.54	3.41	3.33	3.56	3.85	4.90	4.72	4.83	5.57	5.70	5.92	6.57	6.16	6.38	6.32	6.37	5.75	5.64	5.71	6.28	5.99	4.76
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.72	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.29	-67.10	-49.27	-33.62	-13.24	-10.58	-5.75	-6.77	-11.71
ASTORIA_GT2_2	47.83	40.36	37.64	36.47	37.01	37.75	40.51	55.19	59.99	67.60	72.89	79.62	100.46	110.54	119.10	132.57	144.45	127.19	104.66	80.21	79.75	72.45	64.92	56.79
24095	5.35	4.06	3.54	3.41	3.33	3.56	3.85	4.90	4.72	4.83	5.57	5.70	5.92	6.57	6.16	6.38	6.32	6.37	5.75	5.64	5.71	6.28	5.99	4.76
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.72	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.29	-67.10	-49.27	-33.62	-13.24	-10.58	-5.75	-6.77	-11.71
ASTORIA_GT2_3	47.83	40.36	37.64	36.47	37.01	37.75	40.51	55.19	59.99	67.60	72.89	79.62	100.46	110.54	119.10	132.57	144.45	127.19	104.66	80.21	79.75	72.45	64.92	56.79
24096	5.35	4.06	3.54	3.41	3.33	3.56	3.85	4.90	4.72	4.83	5.57	5.70	5.92	6.57	6.16	6.38	6.32	6.37	5.75	5.64	5.71	6.28	5.99	4.76
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.72	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.29	-67.10	-49.27	-33.62	-13.24	-10.58	-5.75	-6.77	-11.71
ASTORIA_GT2_4	47.83	40.36	37.64	36.47	37.01	37.75	40.51	55.19	59.99	67.60	72.89	79.62	100.46	110.54	119.10	132.57	144.45	127.19	104.66	80.21	79.75	72.45	64.92	56.79
24097	5.35	4.06	3.54	3.41	3.33	3.56	3.85	4.90	4.72	4.83	5.57	5.70	5.92	6.57	6.16	6.38	6.32	6.37	5.75	5.64	5.71	6.28	5.99	4.76
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.72	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.29	-67.10	-49.27	-33.62	-13.24	-10.58	-5.75	-6.77	-11.71
ASTORIA_GT3_1	47.83	40.36	37.64	36.47	37.01	37.75	40.51	55.19	59.99	67.60	72.89	79.62	100.46	110.54	119.10	132.57	144.45	127.19	104.66	80.21	79.75	72.45	64.92	56.79
24098	5.35	4.06	3.54	3.41	3.33	3.56	3.85	4.90	4.72	4.83	5.57	5.70	5.92	6.57	6.16	6.38	6.32	6.37	5.75	5.64	5.71	6.28	5.99	4.76
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.72	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.29	-67.10	-49.27	-33.62	-13.24	-10.58	-5.75	-6.77	-11.71

ASTORIA_GT3_2 24099	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71
ASTORIA_GT3_3 24100	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71
ASTORIA_GT3_4 24101	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71
ASTORIA_GT4_1 24102	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71
ASTORIA_GT4_2 24103	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71
ASTORIA_GT4_3 24104	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71
ASTORIA_GT4_4 24105	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71
ASTORIA_GT_1 23523	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71
ASTORIA_GT_10 24110	47.58 5.09 -0.01	40.07 3.77 0.00	37.36 3.27 0.00	36.20 3.14 0.00	36.71 3.03 0.00	37.54 3.35 0.00	40.40 3.74 0.00	55.15 4.86 -6.15	60.04 4.77 -10.73	67.70 4.93 -13.47	72.83 5.51 -12.19	79.74 5.82 -10.60	100.46 5.92 -27.24	110.39 6.42 -33.36	119.53 6.59 -42.10	132.85 6.66 -55.29	144.74 6.61 -67.10	127.48 6.66 -49.27	104.59 5.68 -33.62	80.15 5.58 -13.23	79.68 5.65 -10.58	72.08 5.92 -5.75	64.44 5.53 -6.77	56.47 4.44 -11.71
ASTORIA_GT_11 24225	47.58 5.09 -0.01	40.07 3.77 0.00	37.36 3.27 0.00	36.20 3.14 0.00	36.71 3.03 0.00	37.54 3.35 0.00	40.40 3.74 0.00	55.15 4.86 -6.15	60.04 4.77 -10.73	67.70 4.93 -13.47	72.83 5.51 -12.19	79.74 5.82 -10.60	100.46 5.92 -27.24	110.39 6.42 -33.36	119.53 6.59 -42.10	132.85 6.66 -55.29	144.74 6.61 -67.10	127.48 6.66 -49.27	104.59 5.68 -33.62	80.15 5.58 -13.23	79.68 5.65 -10.58	72.08 5.92 -5.75	64.44 5.53 -6.77	56.47 4.44 -11.71
ASTORIA_GT_12 24226	47.58 5.09 -0.01	40.07 3.77 0.00	37.36 3.27 0.00	36.20 3.14 0.00	36.71 3.03 0.00	37.54 3.35 0.00	40.40 3.74 0.00	55.15 4.86 -6.15	60.04 4.77 -10.73	67.70 4.93 -13.47	72.83 5.51 -12.19	79.74 5.82 -10.60	100.46 5.92 -27.24	110.39 6.42 -33.36	119.53 6.59 -42.10	132.85 6.66 -55.29	144.74 6.61 -67.10	127.48 6.66 -49.27	104.59 5.68 -33.62	80.15 5.58 -13.23	79.68 5.65 -10.58	72.08 5.92 -5.75	64.44 5.53 -6.77	56.47 4.44 -11.71
ASTORIA_GT_13 24227	47.58 5.09 -0.01	40.07 3.77 0.00	37.36 3.27 0.00	36.20 3.14 0.00	36.71 3.03 0.00	37.54 3.35 0.00	40.40 3.74 0.00	55.15 4.86 -6.15	60.04 4.77 -10.73	67.70 4.93 -13.47	72.83 5.51 -12.19	79.74 5.82 -10.60	100.46 5.92 -27.24	110.39 6.42 -33.36	119.53 6.59 -42.10	132.85 6.66 -55.29	144.74 6.61 -67.10	127.48 6.66 -49.27	104.59 5.68 -33.62	80.15 5.58 -13.23	79.68 5.65 -10.58	72.08 5.92 -5.75	64.44 5.53 -6.77	56.47 4.44 -11.71
ASTORIA_GT_5 24106	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71
ASTORIA_GT_7 24107	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71
ASTORIA_GT_8 24108	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71
ASTORIA___2 24149	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71

ASTORIA___3 23516	47.58 5.09 -0.01	40.07 3.77 0.00	37.36 3.27 0.00	36.20 3.14 0.00	36.71 3.03 0.00	37.54 3.35 0.00	40.40 3.74 0.00	55.15 4.86 -6.15	60.04 4.77 -10.73	67.70 4.93 -13.47	72.83 5.51 -12.19	79.74 5.82 -10.60	100.46 5.92 -27.24	110.39 6.42 -33.36	119.53 6.59 -42.10	132.85 6.66 -55.29	144.74 6.61 -67.10	127.48 6.66 -49.27	104.59 5.68 -33.62	80.15 5.58 -13.23	79.68 5.65 -10.58	72.08 5.92 -5.75	64.44 5.53 -6.77	56.47 4.44 -11.71
ASTORIA___4 23517	47.83 5.35 -0.01	40.36 4.06 0.00	37.64 3.54 0.00	36.47 3.41 0.00	37.01 3.33 0.00	37.75 3.56 0.00	40.51 3.85 0.00	55.19 4.90 -6.15	59.99 4.72 -10.72	67.60 4.83 -13.47	72.89 5.57 -12.19	79.62 5.70 -10.60	100.46 5.92 -27.24	110.54 6.57 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.19 6.37 -49.27	104.66 5.75 -33.62	80.21 5.64 -13.24	79.75 5.71 -10.58	72.45 6.28 -5.75	64.92 5.99 -6.77	56.79 4.76 -11.71
ASTORIA___5 23518	47.58 5.09 -0.01	40.07 3.77 0.00	37.36 3.27 0.00	36.20 3.14 0.00	36.71 3.03 0.00	37.54 3.35 0.00	40.40 3.74 0.00	55.15 4.86 -6.15	60.04 4.77 -10.73	67.70 4.93 -13.47	72.83 5.51 -12.19	79.74 5.82 -10.60	100.38 5.85 -27.24	110.39 6.42 -33.36	119.53 6.59 -42.10	132.85 6.66 -55.29	144.74 6.61 -67.10	127.48 6.66 -49.27	104.59 5.68 -33.62	80.15 5.58 -13.23	79.68 5.65 -10.58	72.08 5.92 -5.75	64.44 5.53 -6.77	56.47 4.44 -11.71
AST_ENERGY_2_CC3 323677	47.32 4.84 0.00	39.86 3.56 0.00	37.12 3.03 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.37 3.18 0.00	40.29 3.63 0.00	55.06 4.77 -6.15	60.04 4.77 -10.73	67.90 5.13 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.05 6.14 -33.62	80.40 5.83 -13.23	79.93 5.90 -10.58	72.02 5.86 -5.75	64.29 5.37 -6.77	56.30 4.27 -11.71
AST_ENERGY_2_CC4 323678	47.32 4.84 0.00	39.86 3.56 0.00	37.12 3.03 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.37 3.18 0.00	40.29 3.63 0.00	55.06 4.77 -6.15	60.04 4.77 -10.73	67.90 5.13 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.05 6.14 -33.62	80.40 5.83 -13.23	79.93 5.90 -10.58	72.02 5.86 -5.75	64.29 5.37 -6.77	56.30 4.27 -11.71
ATHENS_STG_1 23668	45.03 2.55 0.00	38.25 1.96 0.00	35.89 1.81 0.00	34.81 1.75 0.00	35.36 1.68 0.00	36.00 1.81 0.00	38.49 1.83 0.00	44.32 2.34 2.16	43.05 2.23 3.72	47.09 2.46 4.68	53.70 2.81 4.23	62.67 3.04 3.68	61.06 3.23 9.46	62.42 3.39 11.58	59.66 3.47 14.66	55.19 3.47 19.25	50.83 3.48 23.68	57.74 3.58 17.39	56.43 3.13 12.00	59.62 3.00 4.72	62.73 3.05 3.77	61.32 2.96 2.05	52.24 2.50 2.42	38.08 1.94 4.18
ATHENS_STG_2 23670	45.03 2.55 0.00	38.25 1.96 0.00	35.89 1.81 0.00	34.81 1.75 0.00	35.36 1.68 0.00	36.00 1.81 0.00	38.49 1.83 0.00	44.32 2.34 2.16	43.05 2.23 3.72	47.09 2.46 4.68	53.70 2.81 4.23	62.67 3.04 3.68	61.06 3.23 9.46	62.42 3.39 11.58	59.66 3.47 14.66	55.19 3.47 19.25	50.83 3.48 23.68	57.74 3.58 17.39	56.43 3.13 12.00	59.62 3.00 4.72	62.73 3.05 3.77	61.32 2.96 2.05	52.24 2.50 2.42	38.08 1.94 4.18
ATHENS_STG_3 23677	45.03 2.55 0.00	38.25 1.96 0.00	35.89 1.81 0.00	34.81 1.75 0.00	35.36 1.68 0.00	36.00 1.81 0.00	38.49 1.83 0.00	44.32 2.34 2.16	43.05 2.23 3.72	47.09 2.46 4.68	53.70 2.81 4.23	62.67 3.04 3.68	61.06 3.23 9.46	62.42 3.39 11.58	59.66 3.47 14.66	55.19 3.47 19.25	50.83 3.48 23.68	57.74 3.58 17.39	56.43 3.13 12.00	59.62 3.00 4.72	62.73 3.05 3.77	61.32 2.96 2.05	52.24 2.50 2.42	38.08 1.94 4.18
BARRETT_IC_1 23704	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BARRETT_IC_10 23701	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BARRETT_IC_11 23702	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BARRETT_IC_12 23703	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BARRETT_IC_2 23705	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BARRETT_IC_3 23706	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BARRETT_IC_4 23707	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BARRETT_IC_5 23708	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85

BARRETT_IC_6 23709	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BARRETT_IC_7 23710	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BARRETT_IC_8 23711	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BARRETT_IC_9 23700	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BARRETT___1 23545	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BARRETT___2 23546	50.59 5.35 -2.76	40.41 4.10 -0.01	37.40 3.31 -0.01	36.24 3.17 -0.01	36.75 3.06 -0.01	37.75 3.56 -0.01	50.11 4.25 -9.20	54.98 4.68 -6.16	60.23 4.94 -10.74	69.56 5.62 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.36 7.00 -195.07	300.58 7.34 -222.62	325.57 7.44 -247.29	325.72 7.59 -247.23	325.72 7.60 -247.09	300.72 7.66 -221.51	273.20 6.79 -201.11	273.09 6.50 -205.26	273.20 6.66 -203.08	245.02 6.47 -178.14	87.90 5.69 -30.06	57.41 4.23 -12.85
BAYONEEC___CTG1 323682	47.40 4.93 0.00	39.86 3.56 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.15 4.86 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.05 6.14 -33.62	80.40 5.83 -13.23	79.93 5.90 -10.58	72.02 5.86 -5.75	64.34 5.42 -6.77	56.34 4.32 -11.71
BAYONEEC___CTG2 323683	47.40 4.93 0.00	39.86 3.56 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.15 4.86 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.05 6.14 -33.62	80.40 5.83 -13.23	79.93 5.90 -10.58	72.02 5.86 -5.75	64.34 5.42 -6.77	56.34 4.32 -11.71
BAYONEEC___CTG3 323684	47.40 4.93 0.00	39.86 3.56 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.15 4.86 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.05 6.14 -33.62	80.40 5.83 -13.23	79.93 5.90 -10.58	72.02 5.86 -5.75	64.34 5.42 -6.77	56.34 4.32 -11.71
BAYONEEC___CTG4 323685	47.40 4.93 0.00	39.86 3.56 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.15 4.86 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.05 6.14 -33.62	80.40 5.83 -13.23	79.93 5.90 -10.58	72.02 5.86 -5.75	64.34 5.42 -6.77	56.34 4.32 -11.71
BAYONEEC___CTG5 323686	47.40 4.93 0.00	39.86 3.56 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.15 4.86 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.05 6.14 -33.62	80.40 5.83 -13.23	79.93 5.90 -10.58	72.02 5.86 -5.75	64.34 5.42 -6.77	56.34 4.32 -11.71
BAYONEEC___CTG6 323687	47.40 4.93 0.00	39.86 3.56 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.15 4.86 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.05 6.14 -33.62	80.40 5.83 -13.23	79.93 5.90 -10.58	72.02 5.86 -5.75	64.34 5.42 -6.77	56.34 4.32 -11.71
BAYONEEC___CTG7 323688	47.40 4.93 0.00	39.86 3.56 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.15 4.86 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.05 6.14 -33.62	80.40 5.83 -13.23	79.93 5.90 -10.58	72.02 5.86 -5.75	64.34 5.42 -6.77	56.34 4.32 -11.71
BAYONEEC___CTG8 323689	47.40 4.93 0.00	39.86 3.56 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.15 4.86 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.05 6.14 -33.62	80.40 5.83 -13.23	79.93 5.90 -10.58	72.02 5.86 -5.75	64.34 5.42 -6.77	56.34 4.32 -11.71
BEACON___LESR 323632	45.11 2.63 0.00	38.33 2.03 0.00	35.93 1.84 0.00	34.81 1.75 0.00	35.39 1.72 0.00	36.03 1.84 0.00	37.91 1.25 0.00	46.40 1.77 -0.49	47.06 1.78 -0.73	52.24 2.02 -0.92	58.61 2.65 -0.83	67.02 2.98 -0.72	72.31 3.16 -1.86	76.21 3.32 -2.28	77.00 3.40 -2.75	77.99 3.47 -3.61	79.50 3.34 -5.13	79.03 3.72 -3.76	71.16 3.20 -2.67	65.33 2.94 -1.05	67.40 3.11 -0.84	63.83 2.96 -0.46	55.14 2.45 -0.54	42.86 1.61 -0.93
BEAVER RIVER___HYD 24048	41.88 -0.59 0.00	35.79 -0.51 0.00	33.54 -0.55 0.00	32.50 -0.56 0.00	33.10 -0.57 0.00	33.68 -0.51 0.00	36.44 -0.22 0.00	44.06 -0.09 0.00	44.72 0.18 0.00	49.65 0.35 0.00	55.46 0.33 0.00	64.14 0.82 0.00	67.70 0.41 0.00	70.82 0.21 0.00	70.92 0.07 0.00	70.90 0.00 0.00	71.10 0.07 0.00	71.62 0.07 0.00	65.43 0.13 0.00	61.46 0.12 0.00	63.58 0.13 0.00	60.78 0.36 0.00	52.25 0.10 0.00	40.28 -0.04 0.00

BEEBEE_GT_13 23619	40.57 -1.91 0.00	35.28 -1.02 0.00	33.17 -0.92 0.00	32.23 -0.83 0.00	33.00 -0.67 0.00	33.47 -0.72 0.00	36.29 -0.37 0.00	42.91 -1.06 0.17	43.59 -0.67 0.29	48.29 -0.64 0.37	53.86 -0.94 0.33	62.01 -1.02 0.29	65.54 -1.01 0.74	68.78 -0.92 0.91	69.10 -0.64 1.11	68.94 -0.49 1.46	68.82 -0.42 1.78	69.17 -1.07 1.31	63.15 -1.24 0.90	59.26 -1.72 0.35	61.84 -1.34 0.28	58.63 -1.63 0.15	50.72 -1.25 0.18	39.08 -0.93 0.31
BETHLEHEM___GRP 23843	44.60 2.12 0.00	37.93 1.63 0.00	35.59 1.50 0.00	34.48 1.42 0.00	35.05 1.38 0.00	35.63 1.44 0.00	37.21 0.55 0.00	45.33 0.84 -0.35	45.89 0.84 -0.50	50.92 0.99 -0.63	57.08 1.38 -0.57	65.33 1.52 -0.50	70.19 1.61 -1.28	73.95 1.77 -1.57	74.48 1.77 -1.86	75.11 1.77 -2.44	76.39 1.70 -3.65	76.17 1.93 -2.68	68.85 1.63 -1.92	63.56 1.47 -0.76	65.65 1.59 -0.60	62.25 1.51 -0.33	53.74 1.20 -0.39	41.75 0.76 -0.67
BETHLEHEM___GS1 323560	44.60 2.12 0.00	37.93 1.63 0.00	35.59 1.50 0.00	34.48 1.42 0.00	35.05 1.38 0.00	35.63 1.44 0.00	37.21 0.55 0.00	45.33 0.84 -0.35	45.89 0.84 -0.50	50.92 0.99 -0.63	57.08 1.38 -0.57	65.33 1.52 -0.50	70.19 1.61 -1.28	73.95 1.77 -1.57	74.48 1.77 -1.86	75.11 1.77 -2.44	76.39 1.70 -3.65	76.17 1.93 -2.68	68.85 1.63 -1.92	63.56 1.47 -0.76	65.65 1.59 -0.60	62.25 1.51 -0.33	53.74 1.20 -0.39	41.75 0.76 -0.67
BETHLEHEM___GS2 323561	44.60 2.12 0.00	37.93 1.63 0.00	35.59 1.50 0.00	34.48 1.42 0.00	35.05 1.38 0.00	35.63 1.44 0.00	37.21 0.55 0.00	45.33 0.84 -0.35	45.89 0.84 -0.50	50.92 0.99 -0.63	57.08 1.38 -0.57	65.33 1.52 -0.50	70.19 1.61 -1.28	73.95 1.77 -1.57	74.48 1.77 -1.86	75.11 1.77 -2.44	76.39 1.70 -3.65	76.17 1.93 -2.68	68.85 1.63 -1.92	63.56 1.47 -0.76	65.65 1.59 -0.60	62.25 1.51 -0.33	53.74 1.20 -0.39	41.75 0.76 -0.67
BETHLEHEM___GS3 323562	44.60 2.12 0.00	37.93 1.63 0.00	35.59 1.50 0.00	34.48 1.42 0.00	35.05 1.38 0.00	35.63 1.44 0.00	37.21 0.55 0.00	45.33 0.84 -0.35	45.89 0.84 -0.50	50.92 0.99 -0.63	57.08 1.38 -0.57	65.33 1.52 -0.50	70.19 1.61 -1.28	73.95 1.77 -1.57	74.48 1.77 -1.86	75.11 1.77 -2.44	76.39 1.70 -3.65	76.17 1.93 -2.68	68.85 1.63 -1.92	63.56 1.47 -0.76	65.65 1.59 -0.60	62.25 1.51 -0.33	53.74 1.20 -0.39	41.75 0.76 -0.67
BETHLEHEM___STEEL 23779	39.33 -3.14 0.00	34.74 -1.56 0.00	32.42 -1.67 0.00	31.57 -1.49 0.00	32.43 -1.25 0.00	32.82 -1.37 0.00	35.85 -0.81 0.00	41.78 -2.16 0.21	42.63 -1.56 0.35	46.79 -2.07 0.44	52.08 -2.65 0.40	59.74 -3.23 0.35	63.16 -3.23 0.90	72.56 -3.11 -5.05	93.30 -2.41 -24.86	101.94 -2.27 -33.31	101.73 -2.06 -32.76	90.14 -2.86 -21.45	61.59 -2.61 1.09	57.59 -3.31 0.43	60.07 -3.04 0.34	56.42 -3.80 0.19	49.17 -2.77 0.22	38.13 -1.81 0.38
BETHPAGE_CC_5 323564	50.79 5.56 -2.75	40.58 4.28 0.00	37.50 3.41 0.00	36.30 3.24 0.00	36.81 3.13 0.00	37.88 3.69 0.00	50.28 4.43 -9.19	55.11 4.81 -6.15	60.40 5.12 -10.73	69.80 5.86 -14.64	155.72 6.45 -94.15	197.83 7.22 -127.30	269.96 7.60 -195.07	301.21 7.98 -222.62	326.14 8.00 -247.29	326.21 8.08 -247.23	326.21 8.09 -247.09	301.21 8.15 -221.51	273.78 7.38 -201.11	273.57 6.99 -205.25	273.71 7.17 -203.08	245.37 6.82 -178.13	88.26 6.05 -30.06	57.47 4.32 -12.83
BINGHAMTON___COGEN 23790	42.39 -0.08 0.00	36.48 0.18 0.00	34.22 0.14 0.00	33.19 0.13 0.00	33.91 0.24 0.00	34.36 0.17 0.00	37.10 0.44 0.00	44.14 0.44 0.44	44.45 0.67 0.77	49.03 0.69 0.97	55.02 0.77 0.87	63.38 0.82 0.76	66.35 1.01 1.95	69.60 1.06 2.07	70.50 1.20 1.55	70.18 1.28 2.00	69.46 1.28 2.85	70.47 1.14 2.23	63.86 0.91 2.35	61.20 0.80 0.92	63.54 0.82 0.74	60.68 0.67 0.40	52.09 0.42 0.47	39.75 0.24 0.82
BLACK RIVER___HYD 24047	42.27 -0.21 0.00	36.19 -0.11 0.00	33.88 -0.20 0.00	32.83 -0.23 0.00	33.44 -0.23 0.00	34.05 -0.14 0.00	36.88 0.22 0.00	44.68 0.53 0.00	45.39 0.84 0.00	50.34 1.04 0.00	56.29 1.16 0.00	65.21 1.90 0.00	68.84 1.55 0.00	71.95 1.34 0.00	72.19 1.34 0.00	72.18 1.28 0.00	72.45 1.42 0.00	72.98 1.43 0.00	66.53 1.24 0.00	62.44 1.11 0.00	64.60 1.14 0.00	61.69 1.27 0.00	52.98 0.83 0.00	40.72 0.40 0.00
BLISS_WT_PWR 323608	41.20 -1.27 0.00	36.15 -0.14 0.00	33.71 -0.37 0.00	32.83 -0.23 0.00	33.74 0.07 0.00	34.33 0.14 0.00	37.91 1.25 0.00	44.20 0.27 0.21	45.29 1.11 0.37	49.98 1.13 0.46	55.59 0.88 0.42	63.97 1.01 0.36	67.51 1.14 0.93	76.92 1.55 -4.75	96.80 2.27 -23.69	104.77 2.12 -31.75	104.56 2.34 -31.19	93.39 1.43 -20.41	65.41 1.24 1.12	61.01 0.12 0.44	63.87 0.76 0.35	59.50 -0.72 0.19	51.45 -0.47 0.23	40.49 0.56 0.39
BLUE_CIRC_CHEM_DRP 24182	44.39 1.91 0.00	37.75 1.45 0.00	35.45 1.36 0.00	34.35 1.29 0.00	34.92 1.25 0.00	35.46 1.27 0.00	37.50 0.84 0.00	45.68 1.19 -0.35	46.14 1.11 -0.48	51.19 1.28 -0.60	57.27 1.60 -0.55	65.69 1.90 -0.48	70.53 2.02 -1.22	74.23 2.12 -1.50	74.83 2.20 -1.79	75.51 2.27 -2.35	76.64 1.99 -3.62	76.35 2.14 -2.66	69.06 1.89 -1.87	63.85 1.78 -0.73	65.82 1.77 -0.59	62.67 1.93 -0.32	54.14 1.62 -0.38	42.14 1.17 -0.65
BOC_GAS_DRP 24189	44.30 1.83 0.00	37.68 1.38 0.00	35.42 1.33 0.00	34.31 1.26 0.00	34.92 1.25 0.00	35.46 1.27 0.00	37.58 0.92 0.00	45.38 1.23 0.00	45.75 1.20 0.00	50.63 1.33 0.00	56.73 1.60 0.00	65.09 1.77 0.00	69.17 1.88 0.00	72.59 1.97 0.00	72.83 1.98 0.00	72.96 2.06 0.00	72.95 1.92 0.00	73.63 2.08 0.00	67.12 1.83 0.00	63.05 1.71 0.00	65.23 1.77 0.00	62.17 1.75 0.00	53.61 1.46 0.00	41.37 1.05 0.00
BORALEX_4TH_BRANCH 23824	45.58 3.10 0.00	38.80 2.50 0.00	36.37 2.28 0.00	35.27 2.22 0.00	35.83 2.16 0.00	36.38 2.19 0.00	38.60 1.94 0.00	47.37 2.51 -0.72	48.17 2.45 -1.17	53.49 2.71 -1.47	59.77 3.31 -1.34	68.15 3.67 -1.16	74.11 3.83 -2.98	78.29 4.02 -3.65	79.29 3.97 -4.48	80.68 3.90 -5.88	82.47 3.83 -7.61	81.43 4.29 -5.59	73.18 3.79 -4.10	66.50 3.56 -1.61	68.62 3.87 -1.29	64.74 3.62 -0.70	55.95 2.97 -0.83	43.84 2.10 -1.43
BOWLINE___1 23526	46.64 4.17 0.00	39.53 3.23 0.00	36.85 2.76 0.00	35.70 2.65 0.00	36.23 2.56 0.00	37.09 2.90 0.00	39.96 3.30 0.00	54.37 4.11 -6.12	59.32 4.10 -10.68	67.30 4.59 -13.41	72.40 5.13 -12.14	79.58 5.70 -10.56	100.48 6.06 -27.13	110.19 6.36 -33.22	119.22 6.45 -41.92	132.47 6.52 -55.06	144.36 6.53 -66.79	127.18 6.58 -49.05	104.57 5.81 -33.47	80.09 5.58 -13.17	79.70 5.71 -10.53	71.57 5.44 -5.72	63.58 4.70 -6.74	55.60 3.63 -11.65
BOWLINE___2 23595	46.72 4.25 0.00	39.53 3.23 0.00	36.88 2.80 0.00	35.74 2.68 0.00	36.27 2.59 0.00	37.09 2.90 0.00	39.96 3.30 0.00	54.46 4.20 -6.12	59.41 4.19 -10.68	67.35 4.63 -13.41	72.51 5.24 -12.14	79.70 5.82 -10.56	100.61 6.19 -27.13	110.32 6.49 -33.22	119.28 6.51 -41.92	132.62 6.66 -55.06	144.43 6.61 -66.79	127.26 6.66 -49.05	104.70 5.94 -33.47	80.15 5.64 -13.17	79.76 5.77 -10.53	71.63 5.50 -5.72	63.68 4.79 -6.74	55.68 3.71 -11.65
BROOKHAVEN___DRP 24191	50.32 5.09 -2.75	40.14 3.85 0.00	36.98 2.90 0.00	35.80 2.74 0.00	36.27 2.59 0.00	37.40 3.21 0.00	49.84 4.00 -9.19	54.57 4.28 -6.15	60.13 4.86 -10.73	69.51 5.57 -14.64	155.45 6.17 -94.15	197.32 6.71 -127.30	268.28 5.92 -195.07	299.45 6.22 -222.62	324.52 6.38 -247.29	324.37 6.24 -247.23	324.29 6.18 -247.09	299.36 6.30 -221.51	272.22 5.81 -201.11	272.10 5.52 -205.25	272.18 5.65 -203.08	244.59 6.04 -178.13	88.00 5.79 -30.06	57.14 3.99 -12.83

BROOKLYN_NAVY_YARD 23515	47.32 4.84 0.00	39.82 3.52 0.00	37.09 3.00 0.00	35.93 2.87 0.00	36.47 2.79 0.00	37.33 3.14 0.00	40.29 3.63 0.00	55.10 4.81 -6.15	60.13 4.86 -10.73	67.99 5.22 -13.47	73.00 5.68 -12.19	80.13 6.21 -10.60	101.06 6.53 -27.24	110.89 6.92 -33.36	120.03 7.08 -42.10	133.35 7.16 -55.29	145.24 7.10 -67.10	127.98 7.15 -49.28	105.12 6.21 -33.62	80.45 5.89 -13.23	79.99 5.96 -10.58	72.02 5.86 -5.75	64.29 5.37 -6.77	56.30 4.27 -11.71
BROOKLYN___ARMY_DRP 323595	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
BROOME_2_LFGE 323671	42.39 -0.08 0.00	36.48 0.18 0.00	34.22 0.14 0.00	33.19 0.13 0.00	33.91 0.24 0.00	34.36 0.17 0.00	37.10 0.44 0.00	44.14 0.44 0.44	44.45 0.67 0.77	49.03 0.69 0.97	55.02 0.77 0.87	63.38 0.82 0.76	66.35 1.01 1.95	69.60 1.06 2.07	70.50 1.20 1.55	70.18 1.28 2.00	69.46 1.28 2.85	70.47 1.14 2.23	63.86 0.91 2.35	61.20 0.80 0.92	63.54 0.82 0.74	60.68 0.67 0.40	52.09 0.42 0.47	39.75 0.24 0.82
BROOME___LFGE 323600	42.39 -0.08 0.00	36.48 0.18 0.00	34.22 0.14 0.00	33.19 0.13 0.00	33.91 0.24 0.00	34.36 0.17 0.00	37.10 0.44 0.00	44.14 0.44 0.44	44.45 0.67 0.77	49.03 0.69 0.97	55.02 0.77 0.87	63.38 0.82 0.76	66.35 1.01 1.95	69.60 1.06 2.07	70.50 1.20 1.55	70.18 1.28 2.00	69.46 1.28 2.85	70.47 1.14 2.23	63.86 0.91 2.35	61.20 0.80 0.92	63.54 0.82 0.74	60.68 0.67 0.40	52.09 0.42 0.47	39.75 0.24 0.82
BURROWS___LYONSDAL 23803	42.65 0.17 0.00	36.44 0.15 0.00	34.19 0.10 0.00	33.09 0.03 0.00	33.71 0.03 0.00	34.29 0.10 0.00	37.03 0.37 0.00	44.76 0.62 0.00	45.44 0.89 0.00	50.44 1.13 0.00	56.40 1.27 0.00	65.15 1.84 0.00	68.97 1.68 0.00	72.10 1.49 0.00	72.34 1.49 0.00	72.32 1.42 0.00	72.52 1.49 0.00	73.06 1.50 0.00	66.60 1.31 0.00	62.50 1.16 0.00	64.66 1.20 0.00	61.74 1.33 0.00	53.04 0.89 0.00	40.84 0.52 0.00
CAITHNESS_CC_1 323624	50.32 5.09 -2.75	40.14 3.85 0.00	36.98 2.90 0.00	35.80 2.74 0.00	36.27 2.59 0.00	37.40 3.21 0.00	49.84 4.00 -9.19	54.53 4.24 -6.15	60.09 4.81 -10.73	69.41 5.47 -14.64	155.34 6.06 -94.15	197.20 6.58 -127.30	268.28 5.92 -195.07	299.45 6.22 -222.62	324.52 6.38 -247.29	324.37 6.24 -247.23	324.37 6.25 -247.09	299.42 6.37 -221.51	272.22 5.81 -201.11	272.10 5.52 -205.25	272.18 5.65 -203.08	244.53 5.98 -178.13	87.95 5.74 -30.06	57.10 3.95 -12.83
CALPINE BETH_PAGE_GT4 24209	50.88 5.65 -2.75	40.65 4.35 0.00	37.57 3.48 0.00	36.36 3.31 0.00	36.87 3.20 0.00	37.95 3.76 0.00	50.39 4.54 -9.19	55.15 4.86 -6.15	60.35 5.08 -10.73	69.75 5.81 -14.64	155.67 6.39 -94.15	197.71 7.09 -127.30	269.89 7.53 -195.07	301.14 7.91 -222.62	326.14 8.00 -247.29	326.21 8.08 -247.23	326.21 8.09 -247.09	301.28 8.22 -221.51	273.78 7.38 -201.11	273.57 6.99 -205.25	273.71 7.17 -203.08	245.37 6.82 -178.13	88.21 5.99 -30.06	57.47 4.32 -12.83
CALPINE_BETH_PAGE_GT_4 323586	50.88 5.65 -2.75	40.65 4.35 0.00	37.57 3.48 0.00	36.36 3.31 0.00	36.87 3.20 0.00	37.95 3.76 0.00	50.39 4.54 -9.19	55.15 4.86 -6.15	60.35 5.08 -10.73	69.75 5.81 -14.64	155.67 6.39 -94.15	197.71 7.09 -127.30	269.89 7.53 -195.07	301.14 7.91 -222.62	326.14 8.00 -247.29	326.21 8.08 -247.23	326.21 8.09 -247.09	301.28 8.22 -221.51	273.78 7.38 -201.11	273.57 6.99 -205.25	273.71 7.17 -203.08	245.37 6.82 -178.13	88.21 5.99 -30.06	57.47 4.32 -12.83
CALPINE_BP_GT1 23823	50.88 5.65 -2.75	40.65 4.35 0.00	37.57 3.48 0.00	36.36 3.31 0.00	36.87 3.20 0.00	37.95 3.76 0.00	50.39 4.54 -9.19	55.15 4.86 -6.15	60.35 5.08 -10.73	69.75 5.81 -14.64	155.67 6.39 -94.15	197.71 7.09 -127.30	269.89 7.53 -195.07	301.14 7.91 -222.62	326.14 8.00 -247.29	326.21 8.08 -247.23	326.21 8.09 -247.09	301.28 8.22 -221.51	273.78 7.38 -201.11	273.57 6.99 -205.25	273.71 7.17 -203.08	245.37 6.82 -178.13	88.21 5.99 -30.06	57.47 4.32 -12.83
CALSPAN___DRP 24200	39.33 -3.14 0.00	34.74 -1.56 0.00	32.42 -1.67 0.00	31.57 -1.49 0.00	32.43 -1.25 0.00	32.82 -1.37 0.00	35.85 -0.81 0.00	41.78 -2.16 0.21	42.63 -1.56 0.35	46.79 -2.07 0.44	52.08 -2.65 0.40	59.74 -3.23 0.35	63.16 -3.23 0.90	72.56 -3.11 -5.05	93.30 -2.41 -24.86	101.94 -2.27 -33.31	101.73 -2.06 -32.76	90.14 -2.86 -21.45	61.59 -2.61 1.09	57.59 -3.31 0.43	60.07 -3.04 0.34	56.42 -3.80 0.19	49.17 -2.77 0.22	38.13 -1.81 0.38
CANDIGU_WT_PWR 323617	42.52 0.04 0.00	36.77 0.47 0.00	34.39 0.31 0.00	33.39 0.33 0.00	34.18 0.51 0.00	34.67 0.48 0.00	37.83 1.17 0.00	45.13 1.32 0.34	45.56 1.60 0.59	50.68 2.12 0.74	56.83 2.37 0.67	65.40 2.66 0.58	68.90 3.10 1.49	72.44 3.25 1.42	73.85 3.54 0.54	73.28 3.05 0.66	72.87 3.12 1.28	73.31 2.87 1.11	65.91 2.42 1.80	62.83 2.20 0.71	65.24 2.35 0.57	61.98 1.87 0.31	53.04 1.25 0.36	40.62 0.93 0.63
CARR STREET_E_SYR 24060	41.71 -0.76 0.00	35.82 -0.47 0.00	33.64 -0.44 0.00	32.63 -0.43 0.00	33.30 -0.37 0.00	33.74 -0.45 0.00	36.36 -0.29 0.00	43.70 -0.44 0.00	44.14 -0.40 0.00	48.66 -0.64 0.00	54.41 -0.72 0.00	62.56 -0.76 0.00	66.55 -0.74 0.00	69.91 -0.71 0.00	70.28 -0.57 0.00	70.41 -0.49 0.00	70.54 -0.49 0.00	70.91 -0.65 0.00	64.51 -0.78 0.00	60.47 -0.86 0.00	62.63 -0.83 0.00	59.57 -0.85 0.00	51.26 -0.89 0.00	39.51 -0.81 0.00
CARTHAGE___PAPER 23857	42.14 -0.34 0.00	36.00 -0.29 0.00	33.75 -0.34 0.00	32.70 -0.36 0.00	33.30 -0.37 0.00	33.88 -0.31 0.00	36.70 0.04 0.00	44.41 0.27 0.00	45.12 0.58 0.00	50.04 0.74 0.00	55.95 0.83 0.00	64.77 1.46 0.00	68.36 1.07 0.00	71.53 0.92 0.00	71.70 0.85 0.00	71.68 0.78 0.00	71.89 0.86 0.00	72.41 0.86 0.00	66.08 0.79 0.00	62.01 0.68 0.00	64.22 0.76 0.00	61.32 0.91 0.00	52.72 0.57 0.00	40.56 0.24 0.00
CE_DUNWOOD___DRP 24194	46.89 4.42 0.00	39.63 3.34 0.00	36.95 2.86 0.00	35.80 2.74 0.00	36.33 2.66 0.00	37.20 3.01 0.00	40.07 3.41 0.00	54.65 4.37 -6.14	59.66 4.41 -10.70	67.62 4.88 -13.44	72.76 5.46 -12.17	79.98 6.08 -10.58	100.94 6.46 -27.19	110.62 6.71 -33.29	119.67 6.80 -42.02	133.03 6.95 -55.18	144.89 6.89 -66.97	127.67 6.94 -49.18	104.98 6.14 -33.55	80.37 5.83 -13.21	79.97 5.96 -10.56	71.89 5.74 -5.73	63.96 5.06 -6.75	55.91 3.91 -11.68
CE_MILLWOOD___DRP 24193	46.77 4.29 0.00	39.53 3.23 0.00	36.88 2.80 0.00	35.74 2.68 0.00	36.27 2.59 0.00	37.09 2.90 0.00	39.99 3.34 0.00	54.51 4.24 -6.12	59.51 4.28 -10.68	67.45 4.73 -13.41	72.57 5.29 -12.15	79.77 5.89 -10.56	100.68 6.26 -27.13	110.41 6.57 -33.23	119.44 6.66 -41.93	132.71 6.74 -55.07	144.62 6.75 -66.83	127.43 6.80 -49.08	104.78 6.00 -33.48	80.22 5.70 -13.18	79.82 5.83 -10.53	71.76 5.62 -5.72	63.79 4.90 -6.74	55.77 3.79 -11.66
CE_NYC2_DRP 24202	47.53 5.05 -0.01	40.07 3.77 0.00	37.33 3.24 0.00	36.20 3.14 0.00	36.71 3.03 0.00	37.54 3.35 0.00	40.44 3.78 0.00	55.19 4.90 -6.15	60.13 4.86 -10.73	67.80 5.03 -13.47	72.95 5.63 -12.19	79.87 5.95 -10.60	100.59 6.06 -27.24	110.54 6.57 -33.36	119.60 6.66 -42.10	132.92 6.74 -55.29	144.88 6.75 -67.10	127.55 6.72 -49.27	104.72 5.81 -33.62	80.27 5.70 -13.23	79.80 5.77 -10.58	72.14 5.98 -5.75	64.50 5.58 -6.77	56.51 4.48 -11.71

CE_NYC_DRP 24195	47.40 4.93 0.00	39.93 3.63 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.19 4.90 -6.15	60.13 4.86 -10.73	68.05 5.28 -13.47	73.16 5.84 -12.19	80.25 6.33 -10.60	101.20 6.66 -27.24	111.03 7.06 -33.36	120.18 7.23 -42.10	133.49 7.30 -55.29	145.38 7.25 -67.10	128.13 7.30 -49.28	105.24 6.33 -33.62	80.58 6.01 -13.23	80.12 6.09 -10.58	72.20 6.04 -5.75	64.44 5.53 -6.77	56.38 4.36 -11.71
CHAFFEE___LFGE 323603	40.22 -2.25 0.00	35.42 -0.87 0.00	33.03 -1.06 0.00	32.17 -0.89 0.00	33.03 -0.64 0.00	33.54 -0.65 0.00	36.88 0.22 0.00	43.09 -0.84 0.21	44.10 -0.09 0.36	48.56 -0.29 0.45	54.06 -0.66 0.41	62.14 -0.82 0.36	65.77 -0.61 0.91	75.24 -0.28 -4.91	95.50 0.36 -24.30	103.81 0.36 -32.56	103.60 0.57 -32.01	92.29 -0.21 -20.95	63.93 -0.26 1.10	59.67 -1.23 0.43	62.41 -0.70 0.35	58.35 -1.87 0.19	50.57 -1.36 0.22	39.37 -0.56 0.38
CHATEAUG_WT_PWR 323614	39.46 -3.01 0.00	33.68 -2.61 0.00	31.67 -2.42 0.00	30.74 -2.32 0.00	31.32 -2.36 0.00	31.83 -2.36 0.00	34.31 -2.35 0.00	41.50 -2.65 0.00	41.87 -2.67 0.00	46.49 -2.81 0.00	51.71 -3.42 0.00	59.64 -3.67 0.00	63.25 -4.04 0.00	66.23 -4.38 0.00	65.89 -4.96 0.00	65.51 -5.39 0.00	65.70 -5.33 0.00	66.26 -5.29 0.00	61.25 -4.05 0.00	57.90 -3.43 0.00	59.77 -3.68 0.00	57.09 -3.32 0.00	50.12 -2.03 0.00	39.23 -1.09 0.00
CHAT_HIGH_FALL_HYD 323578	38.91 -3.57 0.00	33.21 -3.09 0.00	31.26 -2.83 0.00	30.35 -2.71 0.00	30.91 -2.76 0.00	31.45 -2.74 0.00	34.06 -2.60 0.00	41.05 -3.09 0.00	41.43 -3.12 0.00	46.00 -3.30 0.00	51.05 -4.08 0.00	59.01 -4.31 0.00	62.58 -4.71 0.00	65.53 -5.08 0.00	64.90 -5.95 0.00	64.31 -6.59 0.00	64.50 -6.53 0.00	65.04 -6.51 0.00	60.46 -4.83 0.00	57.41 -3.93 0.00	59.26 -4.19 0.00	56.55 -3.87 0.00	49.96 -2.19 0.00	39.31 -1.01 0.00
CHAUTAUQUA___LFGE 323629	39.63 -2.85 0.00	34.95 -1.34 0.00	32.59 -1.50 0.00	31.70 -1.36 0.00	32.59 -1.08 0.00	33.03 -1.16 0.00	36.22 -0.44 0.00	42.63 -1.28 0.23	43.44 -0.71 0.39	47.68 -1.13 0.49	52.97 -1.71 0.44	60.90 -2.03 0.39	64.35 -1.95 0.99	73.15 -1.84 -4.38	91.91 -1.27 -22.34	99.63 -1.21 -29.94	99.33 -1.06 -29.36	89.03 -1.72 -19.19	62.46 -1.63 1.20	58.66 -2.21 0.47	61.11 -1.97 0.38	57.43 -2.78 0.21	49.77 -2.14 0.24	38.57 -1.33 0.42
CH_MIDHUDSON___DRP 24192	46.47 3.99 0.00	39.35 3.05 0.00	36.78 2.69 0.00	35.64 2.58 0.00	36.20 2.53 0.00	36.96 2.77 0.00	39.77 3.11 0.00	53.47 3.93 -5.40	57.43 3.92 -8.96	64.94 4.39 -11.25	70.33 5.02 -10.19	77.88 5.70 -8.86	96.17 6.12 -22.76	104.90 6.42 -27.87	112.44 6.45 -35.15	123.65 6.59 -46.16	136.35 6.46 -58.85	121.35 6.58 -43.22	100.69 5.88 -29.52	78.47 5.52 -11.62	78.45 5.71 -9.29	70.90 5.44 -5.05	62.63 4.53 -5.94	54.07 3.47 -10.28
CH_MISC_IPPS 23765	46.94 4.46 0.00	39.75 3.45 0.00	37.12 3.03 0.00	35.93 2.87 0.00	36.50 2.83 0.00	37.30 3.11 0.00	40.21 3.55 0.00	54.43 4.41 -5.87	59.03 4.41 -10.07	66.98 5.03 -12.65	72.31 5.73 -11.45	79.86 6.58 -9.96	99.94 7.06 -25.59	109.42 7.48 -31.33	117.89 7.51 -39.53	130.47 7.66 -51.92	142.67 7.60 -64.04	126.31 7.73 -47.03	104.27 6.85 -32.12	80.41 6.44 -12.64	80.22 6.66 -10.10	72.19 6.28 -5.49	63.83 5.21 -6.47	55.50 3.99 -11.18
CH_RES_BVR_FALLS 23983	41.24 -1.23 0.00	35.28 -1.02 0.00	33.17 -0.92 0.00	32.23 -0.83 0.00	32.86 -0.81 0.00	33.40 -0.79 0.00	35.89 -0.77 0.00	43.26 -0.88 0.00	43.66 -0.89 0.00	48.32 -0.99 0.00	53.97 -1.16 0.00	62.05 -1.27 0.00	65.95 -1.35 0.00	69.06 -1.55 0.00	69.36 -1.49 0.00	69.34 -1.56 0.00	69.47 -1.56 0.00	70.05 -1.51 0.00	64.18 -1.11 0.00	60.23 -1.10 0.00	62.31 -1.14 0.00	59.33 -1.09 0.00	51.26 -0.89 0.00	39.67 -0.65 0.00
CH_RES_NIAGARA 23895	38.74 -3.74 0.00	34.23 -2.07 0.00	31.97 -2.11 0.00	31.18 -1.88 0.00	31.99 -1.68 0.00	32.41 -1.78 0.00	35.19 -1.47 0.00	40.28 -3.66 0.20	41.04 -3.16 0.34	44.83 -4.04 0.43	49.89 -4.85 0.39	57.03 -5.95 0.34	60.24 -6.19 0.87	63.27 -6.28 1.06	63.95 -5.60 1.30	63.80 -5.39 1.70	63.70 -5.26 2.08	64.09 -5.94 1.53	58.89 -5.35 1.05	55.22 -5.70 0.41	57.54 -5.58 0.33	54.14 -6.10 0.18	47.61 -4.33 0.21	37.09 -2.86 0.36
CH_RES_SYRACUSE 23985	41.84 -0.64 0.00	35.93 -0.36 0.00	33.75 -0.34 0.00	32.73 -0.33 0.00	33.40 -0.27 0.00	33.81 -0.38 0.00	36.44 -0.22 0.00	43.84 -0.31 0.00	44.37 -0.18 0.00	49.01 -0.29 0.00	54.80 -0.33 0.00	63.00 -0.32 0.00	67.02 -0.27 0.00	70.40 -0.21 0.00	70.78 -0.07 0.00	70.90 0.00 0.00	71.10 0.07 0.00	71.48 -0.07 0.00	65.03 -0.26 0.00	61.03 -0.31 0.00	63.20 -0.25 0.00	60.11 -0.30 0.00	51.73 -0.42 0.00	39.88 -0.44 0.00
CLINTON_WT_PWR 323605	39.46 -3.01 0.00	33.68 -2.61 0.00	31.67 -2.42 0.00	30.74 -2.32 0.00	31.32 -2.36 0.00	31.83 -2.36 0.00	34.31 -2.35 0.00	41.50 -2.65 0.00	41.87 -2.67 0.00	46.49 -2.81 0.00	51.71 -3.42 0.00	59.64 -3.67 0.00	63.25 -4.04 0.00	66.23 -4.38 0.00	65.89 -4.96 0.00	65.51 -5.39 0.00	65.70 -5.33 0.00	66.26 -5.29 0.00	61.25 -4.05 0.00	57.90 -3.43 0.00	59.77 -3.68 0.00	57.09 -3.32 0.00	50.12 -2.03 0.00	39.23 -1.09 0.00
CLINTON___LFGE 323618	38.78 -3.70 0.00	33.10 -3.19 0.00	31.16 -2.93 0.00	30.25 -2.81 0.00	30.81 -2.86 0.00	31.32 -2.87 0.00	33.87 -2.79 0.00	40.92 -3.22 0.00	41.30 -3.25 0.00	45.85 -3.45 0.00	50.88 -4.24 0.00	58.82 -4.49 0.00	62.31 -4.98 0.00	65.24 -5.37 0.00	64.68 -6.16 0.00	64.16 -6.74 0.00	64.43 -6.60 0.00	64.90 -6.65 0.00	60.27 -5.03 0.00	57.16 -4.17 0.00	59.01 -4.44 0.00	56.37 -4.05 0.00	49.86 -2.29 0.00	39.15 -1.17 0.00
COLONIE_LFGE___ 323577	45.37 2.89 0.00	38.55 2.25 0.00	36.13 2.05 0.00	35.01 1.95 0.00	35.59 1.92 0.00	36.17 1.98 0.00	38.20 1.54 0.00	46.82 2.16 -0.51	47.53 2.18 -0.80	52.77 2.46 -1.00	59.23 3.20 -0.91	67.65 3.54 -0.79	73.02 3.70 -2.03	77.05 3.95 -2.49	77.81 3.97 -2.99	78.87 4.04 -3.93	80.28 3.90 -5.35	79.92 4.44 -3.93	72.00 3.85 -2.85	65.95 3.49 -1.12	68.16 3.81 -0.90	64.53 3.62 -0.49	55.75 3.02 -0.57	43.33 2.02 -0.99
CORNELL_____ 23752	42.05 -0.42 0.00	36.41 0.11 0.00	34.22 0.14 0.00	33.19 0.13 0.00	33.88 0.20 0.00	34.29 0.10 0.00	36.92 0.26 0.00	44.09 0.22 0.28	44.55 0.49 0.48	49.24 0.54 0.61	55.18 0.61 0.55	63.60 0.76 0.48	67.07 1.01 1.23	70.17 1.06 1.50	70.24 1.20 1.82	69.86 1.34 2.38	69.46 1.35 2.92	70.63 1.22 2.14	64.67 0.85 1.47	61.43 0.68 0.58	63.76 0.76 0.46	60.77 0.60 0.25	52.06 0.21 0.30	39.77 -0.04 0.51
COXSACKIE___GT 23611	46.26 3.78 0.00	39.27 2.98 0.00	36.78 2.69 0.00	35.64 2.58 0.00	36.27 2.59 0.00	36.89 2.70 0.00	39.44 2.78 0.00	52.19 3.40 -4.65	54.59 3.43 -6.61	61.69 4.09 -8.30	67.61 4.96 -7.52	75.80 5.95 -6.54	90.61 6.53 -16.80	98.10 6.92 -20.57	103.70 6.95 -25.91	111.94 7.02 -34.02	128.40 6.75 -50.62	115.74 7.02 -37.17	97.15 6.40 -25.45	77.11 5.76 -10.02	77.61 6.15 -8.01	70.51 5.74 -4.35	61.65 4.38 -5.12	52.41 3.23 -8.86
CRESCENT___HYD 24018	45.37 2.89 0.00	38.55 2.25 0.00	36.13 2.05 0.00	35.01 1.95 0.00	35.59 1.92 0.00	36.17 1.98 0.00	38.20 1.54 0.00	46.82 2.16 -0.51	47.53 2.18 -0.80	52.77 2.46 -1.00	59.23 3.20 -0.91	67.65 3.54 -0.79	73.02 3.70 -2.03	77.05 3.95 -2.49	77.81 3.97 -2.99	78.87 4.04 -3.93	80.28 3.90 -5.35	79.92 4.44 -3.93	72.00 3.85 -2.85	65.95 3.49 -1.12	68.16 3.81 -0.90	64.53 3.62 -0.49	55.75 3.02 -0.57	43.33 2.02 -0.99

CRUCIBLE_METL_DRP 24180	41.84 -0.64 0.00	35.93 -0.36 0.00	33.75 -0.34 0.00	32.73 -0.33 0.00	33.40 -0.27 0.00	33.81 -0.38 0.00	36.44 -0.22 0.00	43.84 -0.31 0.00	44.37 -0.18 0.00	49.01 -0.29 0.00	54.80 -0.33 0.00	63.00 -0.32 0.00	67.02 -0.27 0.00	70.40 -0.21 0.00	70.78 -0.07 0.00	70.90 0.00 0.00	71.10 0.07 0.00	71.48 -0.07 0.00	65.03 -0.26 0.00	61.03 -0.31 0.00	63.20 -0.25 0.00	60.11 -0.30 0.00	51.73 -0.42 0.00	39.88 -0.44 0.00
DANC___LFGE 323619	42.27 -0.21 0.00	36.19 -0.11 0.00	33.88 -0.20 0.00	32.83 -0.23 0.00	33.44 -0.23 0.00	34.05 -0.14 0.00	36.88 0.22 0.00	44.68 0.53 0.00	45.39 0.84 0.00	50.34 1.04 0.00	56.29 1.16 0.00	65.21 1.90 0.00	68.84 1.55 0.00	71.95 1.34 0.00	72.19 1.34 0.00	72.18 1.28 0.00	72.45 1.42 0.00	72.98 1.43 0.00	66.53 1.24 0.00	62.44 1.11 0.00	64.60 1.14 0.00	61.69 1.27 0.00	52.98 0.83 0.00	40.72 0.40 0.00
DANSKAMMER___1 23586	46.94 4.46 0.00	39.75 3.45 0.00	37.12 3.03 0.00	35.93 2.87 0.00	36.50 2.83 0.00	37.30 3.11 0.00	40.21 3.55 0.00	54.43 4.41 -5.87	59.03 4.41 -10.07	66.98 5.03 -12.65	72.31 5.73 -11.45	79.86 6.58 -9.96	99.94 7.06 -25.59	109.42 7.48 -31.33	117.89 7.51 -39.53	130.47 7.66 -51.92	142.67 7.60 -64.04	126.31 7.73 -47.03	104.27 6.85 -32.12	80.41 6.44 -12.64	80.22 6.66 -10.10	72.19 6.28 -5.49	63.83 5.21 -6.47	55.50 3.99 -11.18
DANSKAMMER___2 23589	46.94 4.46 0.00	39.75 3.45 0.00	37.12 3.03 0.00	35.93 2.87 0.00	36.50 2.83 0.00	37.30 3.11 0.00	40.21 3.55 0.00	54.43 4.41 -5.87	59.03 4.41 -10.07	66.98 5.03 -12.65	72.31 5.73 -11.45	79.86 6.58 -9.96	99.94 7.06 -25.59	109.42 7.48 -31.33	117.89 7.51 -39.53	130.47 7.66 -51.92	142.67 7.60 -64.04	126.31 7.73 -47.03	104.27 6.85 -32.12	80.41 6.44 -12.64	80.22 6.66 -10.10	72.19 6.28 -5.49	63.83 5.21 -6.47	55.50 3.99 -11.18
DANSKAMMER___3 23590	46.94 4.46 0.00	39.75 3.45 0.00	37.12 3.03 0.00	35.93 2.87 0.00	36.50 2.83 0.00	37.30 3.11 0.00	40.21 3.55 0.00	54.43 4.41 -5.87	59.03 4.41 -10.07	66.98 5.03 -12.65	72.31 5.73 -11.45	79.86 6.58 -9.96	99.94 7.06 -25.59	109.42 7.48 -31.33	117.89 7.51 -39.53	130.47 7.66 -51.92	142.67 7.60 -64.04	126.31 7.73 -47.03	104.27 6.85 -32.12	80.41 6.44 -12.64	80.22 6.66 -10.10	72.19 6.28 -5.49	63.83 5.21 -6.47	55.50 3.99 -11.18
DANSKAMMER___4 23591	46.94 4.46 0.00	39.75 3.45 0.00	37.12 3.03 0.00	35.93 2.87 0.00	36.50 2.83 0.00	37.30 3.11 0.00	40.21 3.55 0.00	54.43 4.41 -5.87	59.03 4.41 -10.07	66.98 5.03 -12.65	72.31 5.73 -11.45	79.86 6.58 -9.96	99.94 7.06 -25.59	109.42 7.48 -31.33	117.89 7.51 -39.53	130.47 7.66 -51.92	142.67 7.60 -64.04	126.31 7.73 -47.03	104.27 6.85 -32.12	80.41 6.44 -12.64	80.22 6.66 -10.10	72.19 6.28 -5.49	63.83 5.21 -6.47	55.50 3.99 -11.18
DANSKAMMER___DIESEL 23592	46.94 4.46 0.00	39.75 3.45 0.00	37.12 3.03 0.00	35.93 2.87 0.00	36.50 2.83 0.00	37.30 3.11 0.00	40.21 3.55 0.00	54.43 4.41 -5.87	59.03 4.41 -10.07	66.98 5.03 -12.65	72.31 5.73 -11.45	79.86 6.58 -9.96	99.94 7.06 -25.59	109.42 7.48 -31.33	117.89 7.51 -39.53	130.47 7.66 -51.92	142.67 7.60 -64.04	126.31 7.73 -47.03	104.27 6.85 -32.12	80.41 6.44 -12.64	80.22 6.66 -10.10	72.19 6.28 -5.49	63.83 5.21 -6.47	55.50 3.99 -11.18
DASHVILLE___HYD 23610	46.56 4.08 0.00	39.42 3.12 0.00	36.81 2.73 0.00	35.67 2.61 0.00	36.23 2.56 0.00	36.93 2.74 0.00	39.74 3.08 0.00	53.64 3.80 -5.70	57.78 3.70 -9.54	65.53 4.24 -11.98	70.77 4.79 -10.85	78.33 5.57 -9.44	97.52 5.99 -24.24	106.58 6.28 -29.68	114.67 6.38 -37.44	126.59 6.52 -49.17	139.67 6.46 -62.18	123.79 6.58 -45.66	102.40 5.88 -31.23	79.15 5.52 -12.29	78.92 5.65 -9.82	71.19 5.44 -5.34	62.97 4.53 -6.29	54.78 3.59 -10.87
DELAWARE___LFGE 323621	43.62 1.15 0.00	37.31 1.01 0.00	35.11 1.02 0.00	34.05 0.99 0.00	34.68 1.01 0.00	35.18 0.99 0.00	37.68 1.02 0.00	44.77 1.28 0.65	44.75 1.34 1.13	49.41 1.53 1.42	55.55 1.71 1.28	64.10 1.90 1.12	66.44 2.02 2.87	69.08 1.97 3.51	69.28 2.27 3.83	68.13 2.27 5.04	67.18 2.27 6.12	69.34 2.29 4.50	64.24 2.03 3.08	62.02 1.90 1.21	64.39 1.90 0.97	61.70 1.81 0.53	53.04 1.51 0.62	40.29 1.05 1.07
DOGLEVILLE___HYD 23807	43.96 1.49 0.00	37.49 1.20 0.00	35.18 1.09 0.00	34.18 1.12 0.00	34.85 1.18 0.00	35.46 1.27 0.00	38.05 1.39 0.00	45.78 1.63 0.00	46.24 1.69 0.00	51.22 1.92 0.00	57.33 2.21 0.00	65.91 2.60 0.00	70.05 2.76 0.00	73.44 2.83 0.00	73.75 2.91 0.00	73.81 2.91 0.00	73.94 2.91 0.00	74.49 2.93 0.00	67.97 2.68 0.00	63.85 2.52 0.00	65.48 2.03 0.00	62.53 2.11 0.00	53.92 1.77 0.00	41.61 1.29 0.00
DUNKIRK___1 23563	39.33 -3.14 0.00	34.74 -1.56 0.00	32.38 -1.70 0.00	31.51 -1.55 0.00	32.39 -1.28 0.00	32.82 -1.37 0.00	35.96 -0.70 0.00	42.24 -1.68 0.23	43.00 -1.16 0.39	47.19 -1.63 0.49	52.37 -2.31 0.44	60.21 -2.72 0.38	63.54 -2.76 0.98	72.45 -2.68 -4.52	91.69 -2.06 -22.90	99.60 -1.98 -30.69	99.30 -1.85 -30.11	88.73 -2.51 -19.69	61.76 -2.35 1.19	58.04 -2.82 0.47	60.48 -2.60 0.37	56.83 -3.38 0.20	49.25 -2.66 0.24	38.25 -1.65 0.41
DUNKIRK___2 23564	39.33 -3.14 0.00	34.74 -1.56 0.00	32.38 -1.70 0.00	31.51 -1.55 0.00	32.39 -1.28 0.00	32.82 -1.37 0.00	35.96 -0.70 0.00	42.24 -1.68 0.23	43.00 -1.16 0.39	47.19 -1.63 0.49	52.37 -2.31 0.44	60.21 -2.72 0.38	63.54 -2.76 0.98	72.45 -2.68 -4.52	91.69 -2.06 -22.90	99.60 -1.98 -30.69	99.30 -1.85 -30.11	88.73 -2.51 -19.69	61.76 -2.35 1.19	58.04 -2.82 0.47	60.48 -2.60 0.37	56.83 -3.38 0.20	49.25 -2.66 0.24	38.25 -1.65 0.41
DUNKIRK___3 23565	39.33 -3.14 0.00	34.70 -1.60 0.00	32.35 -1.74 0.00	31.47 -1.59 0.00	32.33 -1.35 0.00	32.79 -1.40 0.00	35.85 -0.81 0.00	42.02 -1.90 0.23	42.78 -1.38 0.39	46.94 -1.87 0.49	52.21 -2.48 0.44	59.96 -2.97 0.38	63.35 -2.96 0.98	72.40 -2.96 -4.75	92.40 -2.34 -23.89	100.64 -2.27 -32.01	100.33 -2.13 -31.43	89.32 -2.79 -20.56	61.56 -2.55 1.19	57.86 -3.00 0.47	60.29 -2.79 0.37	56.71 -3.51 0.20	49.14 -2.77 0.24	38.13 -1.77 0.41
DUNKIRK___4 23566	39.33 -3.14 0.00	34.70 -1.60 0.00	32.35 -1.74 0.00	31.47 -1.59 0.00	32.33 -1.35 0.00	32.79 -1.40 0.00	35.85 -0.81 0.00	42.02 -1.90 0.23	42.78 -1.38 0.39	46.94 -1.87 0.49	52.21 -2.48 0.44	59.96 -2.97 0.38	63.35 -2.96 0.98	72.40 -2.96 -4.75	92.40 -2.34 -23.89	100.64 -2.27 -32.01	100.33 -2.13 -31.43	89.32 -2.79 -20.56	61.56 -2.55 1.19	57.86 -3.00 0.47	60.29 -2.79 0.37	56.71 -3.51 0.20	49.14 -2.77 0.24	38.13 -1.77 0.41
EAST HAMPTON___GT 23717	52.62 7.39 -2.75	42.03 5.73 0.00	38.59 4.50 0.00	37.39 4.33 0.00	37.85 4.17 0.00	39.18 4.99 0.00	52.04 6.20 -9.19	57.53 7.24 -6.15	63.92 8.64 -10.73	74.09 10.16 -14.64	160.69 11.41 -94.15	203.35 12.73 -127.30	272.72 10.36 -195.07	304.10 10.87 -222.62	329.26 11.12 -247.29	329.26 11.13 -247.23	329.41 11.30 -247.09	304.29 11.23 -221.51	276.72 10.31 -201.11	276.21 9.63 -205.25	276.30 9.77 -203.08	248.40 9.85 -178.13	92.54 10.33 -30.06	60.21 7.05 -12.83
EAST RIVER___6 23660	47.44 4.97 0.00	39.96 3.66 0.00	37.22 3.13 0.00	36.07 3.01 0.00	36.60 2.93 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.15 4.86 -6.15	60.13 4.86 -10.73	67.99 5.22 -13.47	73.11 5.79 -12.19	80.25 6.33 -10.60	101.20 6.66 -27.24	111.03 7.06 -33.36	120.18 7.23 -42.10	133.49 7.30 -55.29	145.38 7.25 -67.10	128.13 7.30 -49.28	105.18 6.27 -33.62	80.58 6.01 -13.23	80.06 6.03 -10.58	72.14 5.98 -5.75	64.44 5.53 -6.77	56.38 4.36 -11.71

EAST_RIVER___7 23524	47.44 4.97 0.00	39.96 3.66 0.00	37.22 3.13 0.00	36.07 3.01 0.00	36.60 2.93 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.15 4.86 -6.15	60.13 4.86 -10.73	67.99 5.22 -13.47	73.11 5.79 -12.19	80.25 6.33 -10.60	101.20 6.66 -27.24	111.03 7.06 -33.36	120.18 7.23 -42.10	133.49 7.30 -55.29	145.38 7.25 -67.10	128.13 7.30 -49.28	105.18 6.27 -33.62	80.58 6.01 -13.23	80.06 6.03 -10.58	72.14 5.98 -5.75	64.44 5.53 -6.77	56.38 4.36 -11.71
EAST_HAMPTON___DIESEL 23722	52.62 7.39 -2.75	42.03 5.73 0.00	38.59 4.50 0.00	37.39 4.33 0.00	37.85 4.17 0.00	39.18 4.99 0.00	52.04 6.20 -9.19	57.53 7.24 -6.15	63.92 8.64 -10.73	74.09 10.16 -14.64	160.69 11.41 -94.15	203.35 12.73 -127.30	272.72 10.36 -195.07	304.10 10.87 -222.62	329.26 11.12 -247.29	329.26 11.13 -247.23	329.41 11.30 -247.09	304.29 11.23 -221.51	276.72 10.31 -201.11	276.21 9.63 -205.25	276.30 9.77 -203.08	248.40 9.85 -178.13	92.54 10.33 -30.06	60.21 7.05 -12.83
EAST_RIVER___1 323558	47.40 4.93 0.00	39.93 3.63 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.19 4.90 -6.15	60.13 4.86 -10.73	68.05 5.28 -13.47	73.16 5.84 -12.19	80.25 6.33 -10.60	101.20 6.66 -27.24	111.03 7.06 -33.36	120.18 7.23 -42.10	133.49 7.30 -55.29	145.38 7.25 -67.10	128.13 7.30 -49.28	105.24 6.33 -33.62	80.58 6.01 -13.23	80.12 6.09 -10.58	72.20 6.04 -5.75	64.44 5.53 -6.77	56.38 4.36 -11.71
EAST_RIVER___2 323559	47.44 4.97 0.00	39.96 3.66 0.00	37.22 3.13 0.00	36.07 3.01 0.00	36.60 2.93 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.15 4.86 -6.15	60.13 4.86 -10.73	67.99 5.22 -13.47	73.11 5.79 -12.19	80.25 6.33 -10.60	101.20 6.66 -27.24	111.03 7.06 -33.36	120.18 7.23 -42.10	133.49 7.30 -55.29	145.38 7.25 -67.10	128.13 7.30 -49.28	105.18 6.27 -33.62	80.58 6.01 -13.23	80.06 6.03 -10.58	72.14 5.98 -5.75	64.44 5.53 -6.77	56.38 4.36 -11.71
EAST___DELAWARE_HYD 23607	46.85 4.38 0.00	39.71 3.41 0.00	37.09 3.00 0.00	35.90 2.84 0.00	36.50 2.83 0.00	37.27 3.08 0.00	40.25 3.59 0.00	54.14 4.46 -5.54	58.65 4.55 -9.56	66.53 5.22 -12.00	71.95 5.96 -10.87	79.80 7.03 -9.45	99.18 7.60 -24.28	108.32 7.98 -29.73	116.37 8.00 -37.52	128.11 7.94 -49.28	138.27 6.82 -60.42	123.93 8.01 -44.37	102.99 7.38 -30.32	80.20 6.93 -11.93	80.22 7.23 -9.54	72.36 6.76 -5.18	63.73 5.47 -6.10	54.95 4.07 -10.56
ELEC_TRO_TEK 24086	50.33 5.09 -2.76	40.14 3.85 0.00	37.19 3.10 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.54 3.35 0.00	49.85 4.00 -9.19	54.75 4.46 -6.15	60.00 4.72 -10.73	69.36 5.42 -14.64	155.23 5.96 -94.15	197.20 6.58 -127.30	269.29 6.93 -195.07	300.51 7.27 -222.62	325.50 7.37 -247.29	325.57 7.44 -247.23	325.57 7.46 -247.09	300.57 7.51 -221.51	273.07 6.66 -201.11	272.90 6.32 -205.25	273.01 6.48 -203.08	244.83 6.28 -178.13	87.74 5.53 -30.06	57.19 4.03 -12.84
ELLENBURG_WT_PWR 323604	39.46 -3.01 0.00	33.68 -2.61 0.00	31.67 -2.42 0.00	30.74 -2.32 0.00	31.32 -2.36 0.00	31.83 -2.36 0.00	34.31 -2.35 0.00	41.50 -2.65 0.00	41.87 -2.67 0.00	46.49 -2.81 0.00	51.71 -3.42 0.00	59.64 -3.67 0.00	63.25 -4.04 0.00	66.23 -4.38 0.00	65.89 -4.96 0.00	65.51 -5.39 0.00	65.70 -5.33 0.00	66.26 -5.29 0.00	61.25 -4.05 0.00	57.90 -3.43 0.00	59.77 -3.68 0.00	57.09 -3.32 0.00	50.12 -2.03 0.00	39.23 -1.09 0.00
EMPIRE_CC_1 323656	44.98 2.51 0.00	38.25 1.96 0.00	35.86 1.77 0.00	34.78 1.72 0.00	35.36 1.68 0.00	35.93 1.74 0.00	37.68 1.02 0.00	45.47 1.32 0.00	45.79 1.25 0.00	50.68 1.38 0.00	56.89 1.76 0.00	65.21 1.90 0.00	69.31 2.02 0.00	72.73 2.12 0.00	72.97 2.12 0.00	73.02 2.12 0.00	73.09 2.06 0.00	73.84 2.29 0.00	67.32 2.03 0.00	63.24 1.90 0.00	65.42 1.97 0.00	62.29 1.87 0.00	53.71 1.56 0.00	41.49 1.17 0.00
EMPIRE_CC_2 323658	44.98 2.51 0.00	38.25 1.96 0.00	35.86 1.77 0.00	34.78 1.72 0.00	35.36 1.68 0.00	35.93 1.74 0.00	37.68 1.02 0.00	45.47 1.32 0.00	45.79 1.25 0.00	50.68 1.38 0.00	56.89 1.76 0.00	65.21 1.90 0.00	69.31 2.02 0.00	72.73 2.12 0.00	72.97 2.12 0.00	73.02 2.12 0.00	73.09 2.06 0.00	73.84 2.29 0.00	67.32 2.03 0.00	63.24 1.90 0.00	65.42 1.97 0.00	62.29 1.87 0.00	53.71 1.56 0.00	41.49 1.17 0.00
ERIE_WT_PWR 323693	39.38 -3.10 0.00	34.77 -1.52 0.00	32.42 -1.67 0.00	31.60 -1.45 0.00	32.43 -1.25 0.00	32.86 -1.33 0.00	35.89 -0.77 0.00	41.82 -2.12 0.21	42.68 -1.51 0.35	46.88 -1.97 0.44	52.13 -2.59 0.40	59.80 -3.16 0.35	63.30 -3.09 0.90	72.70 -2.96 -5.05	93.44 -2.27 -24.86	102.09 -2.13 -33.31	101.80 -1.99 -32.76	90.28 -2.72 -21.45	61.66 -2.55 1.09	57.65 -3.25 0.43	60.13 -2.98 0.34	56.48 -3.75 0.19	49.22 -2.71 0.22	38.17 -1.77 0.38
E_CANADA_CAP_HY 24051	44.64 2.17 0.00	37.82 1.52 0.00	35.35 1.26 0.00	34.22 1.16 0.00	34.85 1.18 0.00	35.52 1.33 0.00	38.13 1.47 0.00	47.36 2.87 -0.35	48.20 3.12 -0.54	53.77 3.80 -0.67	61.03 5.29 -0.61	69.80 5.95 -0.53	74.97 6.32 -1.36	80.18 7.91 -1.67	76.38 5.53 0.00	76.57 5.67 0.00	76.50 5.47 0.00	77.71 6.15 0.00	70.65 5.36 0.00	66.06 4.72 0.00	68.59 5.14 0.00	65.19 4.77 0.00	56.27 4.12 0.00	42.70 2.38 0.00
E_CANADA_MHWK_HY 24050	43.96 1.49 0.00	37.49 1.20 0.00	35.18 1.09 0.00	34.18 1.12 0.00	34.85 1.18 0.00	35.46 1.27 0.00	38.05 1.39 0.00	45.78 1.63 0.00	46.24 1.69 0.00	51.22 1.92 0.00	57.33 2.21 0.00	65.91 2.60 0.00	70.05 2.76 0.00	73.44 2.83 0.00	73.75 2.91 0.00	73.81 2.91 0.00	73.94 2.91 0.00	74.49 2.93 0.00	67.97 2.68 0.00	63.85 2.52 0.00	65.48 2.03 0.00	62.53 2.11 0.00	53.92 1.77 0.00	41.61 1.29 0.00
E_FISHKILL___LBMP 23776	46.34 3.86 0.00	39.20 2.90 0.00	36.61 2.52 0.00	35.51 2.45 0.00	36.03 2.36 0.00	36.82 2.63 0.00	39.59 2.93 0.00	54.21 3.80 -6.27	59.19 3.70 -10.95	67.14 4.09 -13.74	72.20 4.63 -12.44	79.26 5.13 -10.82	100.54 5.45 -27.80	110.37 5.72 -34.04	119.55 5.74 -42.96	133.14 5.81 -56.42	145.33 5.83 -68.48	127.70 5.87 -50.28	104.82 5.23 -34.31	79.80 4.97 -13.50	79.39 5.14 -10.79	71.17 4.89 -5.86	63.28 4.22 -6.91	55.53 3.26 -11.94
FAR ROCKAWAY___4 23548	51.14 5.90 -2.76	40.84 4.54 -0.01	37.74 3.65 -0.01	36.57 3.50 -0.01	37.08 3.40 -0.01	38.13 3.93 -0.01	50.55 4.69 -9.19	55.68 5.38 -6.16	60.49 5.21 -10.73	70.00 6.06 -14.64	155.89 6.61 -94.15	198.02 7.40 -127.30	269.42 7.06 -195.07	300.64 7.41 -222.62	325.64 7.51 -247.29	325.79 7.66 -247.23	325.79 7.67 -247.09	300.79 7.73 -221.51	273.26 6.85 -201.11	273.15 6.57 -205.25	273.26 6.72 -203.08	245.80 7.25 -178.14	88.57 6.36 -30.06	57.72 4.55 -12.84
FARRAGUT___LBMP 323566	47.36 4.88 0.00	39.89 3.59 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.53 2.86 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.15 4.86 -6.15	60.08 4.81 -10.73	67.99 5.22 -13.47	73.05 5.73 -12.19	80.13 6.21 -10.60	101.06 6.53 -27.24	110.89 6.92 -33.36	120.03 7.08 -42.10	133.35 7.16 -55.29	145.24 7.10 -67.10	127.98 7.15 -49.28	105.12 6.21 -33.62	80.51 5.95 -13.23	80.06 6.03 -10.58	72.08 5.92 -5.75	64.39 5.47 -6.77	56.34 4.32 -11.71
FENNER___WINDPWR 24204	42.48 0.00 0.00	36.44 0.15 0.00	34.22 0.14 0.00	33.19 0.13 0.00	33.84 0.17 0.00	34.33 0.14 0.00	36.99 0.33 0.00	44.50 0.35 0.00	45.04 0.49 0.00	49.84 0.54 0.00	55.73 0.61 0.00	64.08 0.76 0.00	68.16 0.87 0.00	71.53 0.92 0.00	71.91 1.06 0.00	72.03 1.13 0.00	72.16 1.13 0.00	72.63 1.07 0.00	66.08 0.79 0.00	62.01 0.68 0.00	64.22 0.76 0.00	61.08 0.67 0.00	52.52 0.37 0.00	40.44 0.12 0.00

FIBERTEK____ENERGY 23856	41.84 -0.64 0.00	35.93 -0.36 0.00	33.75 -0.34 0.00	32.73 -0.33 0.00	33.40 -0.27 0.00	33.81 -0.38 0.00	36.44 -0.22 0.00	43.84 -0.31 0.00	44.37 -0.18 0.00	49.01 -0.29 0.00	54.80 -0.33 0.00	63.00 -0.32 0.00	67.02 -0.27 0.00	70.40 -0.21 0.00	70.78 -0.07 0.00	70.90 0.00 0.00	71.10 0.07 0.00	71.48 -0.07 0.00	65.03 -0.26 0.00	61.03 -0.31 0.00	63.20 -0.25 0.00	60.11 -0.30 0.00	51.73 -0.42 0.00	39.88 -0.44 0.00
FITZPATRICK____ 23598	40.99 -1.49 0.00	35.17 -1.13 0.00	33.03 -1.06 0.00	32.07 -0.99 0.00	32.70 -0.98 0.00	33.09 -1.10 0.00	35.56 -1.10 0.00	42.73 -1.41 0.00	43.16 -1.38 0.00	47.72 -1.58 0.00	53.36 -1.77 0.00	61.29 -2.03 0.00	65.20 -2.09 0.00	68.42 -2.19 0.00	68.72 -2.12 0.00	68.84 -2.06 0.00	68.97 -2.06 0.00	69.41 -2.14 0.00	63.27 -2.02 0.00	59.37 -1.97 0.00	61.42 -2.03 0.00	58.48 -1.94 0.00	50.43 -1.72 0.00	38.95 -1.37 0.00
FORT ORANGE____ 23900	44.98 2.51 0.00	38.22 1.92 0.00	35.86 1.77 0.00	34.74 1.69 0.00	35.32 1.65 0.00	35.93 1.74 0.00	37.80 1.14 0.00	46.37 1.32 -0.90	47.26 1.29 -1.42	52.52 1.43 -1.79	58.62 1.88 -1.62	66.81 2.09 -1.41	73.12 2.22 -3.61	77.44 2.40 -4.42	78.72 2.41 -5.47	80.56 2.48 -7.18	83.00 2.34 -9.63	81.19 2.57 -7.07	72.43 2.22 -4.92	65.29 2.02 -1.94	67.16 2.16 -1.55	63.31 2.06 -0.84	54.81 1.67 -0.99	43.20 1.17 -1.71
FORT_DRUM_COGEN 23780	42.27 -0.21 0.00	36.15 -0.14 0.00	33.88 -0.20 0.00	32.83 -0.23 0.00	33.44 -0.23 0.00	34.02 -0.17 0.00	36.88 0.22 0.00	44.63 0.49 0.00	45.35 0.80 0.00	50.34 1.04 0.00	56.29 1.16 0.00	65.15 1.84 0.00	68.84 1.55 0.00	71.95 1.34 0.00	72.12 1.28 0.00	72.18 1.28 0.00	72.38 1.35 0.00	72.91 1.36 0.00	66.47 1.18 0.00	62.37 1.04 0.00	64.60 1.14 0.00	61.69 1.27 0.00	52.93 0.78 0.00	40.72 0.40 0.00
FPL_FAR_ROCK_GT1 24212	51.14 5.90 -2.76	40.84 4.54 -0.01	37.74 3.65 -0.01	36.57 3.50 -0.01	37.08 3.40 -0.01	38.13 3.93 -0.01	50.55 4.69 -9.19	55.68 5.38 -6.16	60.49 5.21 -10.73	70.00 6.06 -14.64	155.89 6.61 -94.15	198.02 7.40 -127.30	269.42 7.06 -195.07	300.64 7.41 -222.62	325.64 7.51 -247.29	325.79 7.66 -247.23	325.79 7.67 -247.09	300.79 7.73 -221.51	273.26 6.85 -201.11	273.15 6.57 -205.25	273.26 6.72 -203.08	245.80 7.25 -178.14	88.57 6.36 -30.06	57.72 4.55 -12.84
FPL_FAR_ROCK_GT2 23815	51.14 5.90 -2.76	40.84 4.54 -0.01	37.74 3.65 -0.01	36.57 3.50 -0.01	37.08 3.40 -0.01	38.13 3.93 -0.01	50.55 4.69 -9.19	55.68 5.38 -6.16	60.49 5.21 -10.73	70.00 6.06 -14.64	155.89 6.61 -94.15	198.02 7.40 -127.30	269.42 7.06 -195.07	300.64 7.41 -222.62	325.64 7.51 -247.29	325.79 7.66 -247.23	325.79 7.67 -247.09	300.79 7.73 -221.51	273.26 6.85 -201.11	273.15 6.57 -205.25	273.26 6.72 -203.08	245.80 7.25 -178.14	88.57 6.36 -30.06	57.72 4.55 -12.84
FRANKLIN_FALL_HYD 24054	39.29 -3.19 0.00	33.50 -2.79 0.00	31.53 -2.56 0.00	30.61 -2.45 0.00	31.18 -2.49 0.00	31.70 -2.49 0.00	34.24 -2.42 0.00	41.36 -2.78 0.00	41.74 -2.80 0.00	46.34 -2.96 0.00	51.54 -3.58 0.00	59.52 -3.80 0.00	63.12 -4.17 0.00	66.09 -4.52 0.00	65.61 -5.24 0.00	65.16 -5.74 0.00	65.35 -5.69 0.00	65.90 -5.65 0.00	60.98 -4.31 0.00	57.77 -3.56 0.00	59.65 -3.81 0.00	56.85 -3.56 0.00	49.60 -2.55 0.00	38.87 -1.45 0.00
FREEPORT_EQUS_GT1 23764	50.75 5.52 -2.75	40.54 4.24 0.00	37.50 3.41 0.00	36.30 3.24 0.00	36.81 3.13 0.00	37.88 3.69 0.00	50.25 4.40 -9.19	55.15 4.86 -6.15	60.44 5.16 -10.73	69.85 5.91 -14.64	155.78 6.50 -94.15	197.83 7.22 -127.30	270.03 7.67 -195.07	301.28 8.05 -222.62	326.28 8.14 -247.29	326.35 8.22 -247.23	326.35 8.24 -247.09	301.35 8.30 -221.51	273.91 7.51 -201.11	273.76 7.17 -205.25	273.83 7.29 -203.08	245.55 7.00 -178.13	88.37 6.15 -30.06	57.59 4.44 -12.84
FREEPORT____CT2 23818	50.75 5.52 -2.75	40.54 4.24 0.00	37.50 3.41 0.00	36.30 3.24 0.00	36.81 3.13 0.00	37.88 3.69 0.00	50.25 4.40 -9.19	55.15 4.86 -6.15	60.44 5.16 -10.73	69.85 5.91 -14.64	155.78 6.50 -94.15	197.83 7.22 -127.30	270.03 7.67 -195.07	301.28 8.05 -222.62	326.28 8.14 -247.29	326.35 8.22 -247.23	326.35 8.24 -247.09	301.35 8.30 -221.51	273.91 7.51 -201.11	273.76 7.17 -205.25	273.83 7.29 -203.08	245.55 7.00 -178.13	88.37 6.15 -30.06	57.59 4.44 -12.84
FULTON COGEN____ 23766	41.71 -0.76 0.00	35.79 -0.51 0.00	33.61 -0.48 0.00	32.60 -0.46 0.00	33.23 -0.44 0.00	33.68 -0.51 0.00	36.29 -0.37 0.00	43.62 -0.53 0.00	44.14 -0.40 0.00	48.71 -0.59 0.00	54.52 -0.61 0.00	62.62 -0.70 0.00	66.68 -0.61 0.00	69.97 -0.64 0.00	70.36 -0.49 0.00	70.48 -0.42 0.00	70.61 -0.42 0.00	71.05 -0.50 0.00	64.64 -0.65 0.00	60.66 -0.67 0.00	62.82 -0.63 0.00	59.81 -0.60 0.00	51.58 -0.57 0.00	39.72 -0.60 0.00
FULTON____LFGE 323630	47.36 4.88 0.00	40.07 3.77 0.00	37.36 3.27 0.00	36.13 3.07 0.00	36.87 3.20 0.00	37.75 3.56 0.00	40.62 3.96 0.00	50.63 6.13 -0.35	51.81 6.73 -0.54	57.76 7.79 -0.67	66.04 10.31 -0.61	75.56 11.71 -0.53	81.16 12.51 -1.36	86.19 13.91 -1.67	83.46 12.61 0.00	83.74 12.84 0.00	85.44 12.57 -1.84	86.64 13.74 -1.35	78.48 12.14 -1.04	72.60 10.86 -0.41	75.52 11.74 -0.33	71.59 11.00 -0.18	61.80 9.44 -0.21	46.49 5.81 -0.36
G.F.CEMENT____DRP 24184	45.41 2.93 0.00	38.58 2.29 0.00	36.10 2.01 0.00	34.94 1.88 0.00	35.52 1.85 0.00	36.17 1.98 0.00	38.49 1.83 0.00	47.63 2.78 -0.70	48.55 2.85 -1.15	54.00 3.25 -1.45	60.68 4.25 -1.31	68.89 4.43 -1.14	74.86 4.64 -2.93	79.07 4.87 -3.59	80.02 4.82 -4.35	81.72 5.11 -5.72	83.64 5.18 -7.42	83.08 6.08 -5.45	74.69 5.42 -3.98	67.69 4.79 -1.57	69.97 5.26 -1.25	66.17 5.08 -0.68	57.07 4.12 -0.80	44.29 2.58 -1.39
GARDENVILLE____LBMP 24039	39.25 -3.23 0.00	34.66 -1.63 0.00	32.35 -1.74 0.00	31.51 -1.55 0.00	32.36 -1.31 0.00	32.76 -1.43 0.00	35.78 -0.88 0.00	41.60 -2.34 0.21	42.45 -1.74 0.35	46.59 -2.27 0.45	51.80 -2.92 0.40	59.42 -3.54 0.35	62.82 -3.57 0.90	73.47 -3.46 -6.32	98.28 -2.84 -30.27	108.83 -2.62 -40.55	108.51 -2.49 -39.97	94.54 -3.22 -26.20	61.20 -3.00 1.09	57.29 -3.62 0.43	59.75 -3.36 0.34	56.18 -4.05 0.19	48.96 -2.97 0.22	37.97 -1.97 0.38
GENERAL____MILLS 23808	39.33 -3.14 0.00	34.74 -1.56 0.00	32.42 -1.67 0.00	31.57 -1.49 0.00	32.43 -1.25 0.00	32.82 -1.37 0.00	35.85 -0.81 0.00	41.78 -2.16 0.21	42.63 -1.56 0.35	46.79 -2.07 0.44	52.08 -2.65 0.40	59.74 -3.23 0.35	63.16 -3.23 0.90	72.56 -3.11 -5.05	93.30 -2.41 -24.86	101.94 -2.27 -33.31	101.73 -2.06 -32.76	90.14 -2.86 -21.45	61.59 -2.61 1.09	57.59 -3.31 0.43	60.07 -3.04 0.34	56.42 -3.80 0.19	49.17 -2.77 0.22	38.13 -1.81 0.38
GE_PLASTICS____DRP 24183	44.22 1.74 0.00	37.60 1.30 0.00	35.31 1.23 0.00	34.22 1.16 0.00	34.78 1.11 0.00	35.35 1.16 0.00	37.35 0.69 0.00	45.45 1.02 -0.29	45.87 0.98 -0.34	50.81 1.08 -0.43	56.95 1.43 -0.39	65.17 1.52 -0.34	69.77 1.61 -0.87	73.44 1.77 -1.07	73.85 1.77 -1.23	74.29 1.77 -1.62	75.75 1.70 -3.02	75.63 1.86 -2.22	68.51 1.63 -1.58	63.49 1.53 -0.62	65.54 1.59 -0.50	62.20 1.51 -0.27	53.72 1.25 -0.32	41.72 0.85 -0.55
GILBOA____I 23756	44.26 1.78 0.00	37.71 1.41 0.00	35.59 1.50 0.00	34.51 1.45 0.00	35.12 1.45 0.00	35.59 1.40 0.00	37.91 1.25 0.00	44.42 1.59 1.31	43.84 1.56 2.27	48.18 1.72 2.85	54.53 1.98 2.58	63.16 2.09 2.24	63.75 2.22 5.76	65.88 2.33 7.05	64.36 2.41 8.90	61.62 2.41 11.69	59.12 2.42 14.32	63.54 2.50 10.52	60.21 2.15 7.24	60.63 2.15 2.85	63.27 2.09 2.28	61.29 2.11 1.24	52.47 1.77 1.46	39.13 1.33 2.52

GILBOA___2 23757	44.26 1.78 0.00	37.71 1.41 0.00	35.59 1.50 0.00	34.51 1.45 0.00	35.12 1.45 0.00	35.59 1.40 0.00	37.91 1.25 0.00	44.42 1.59 1.31	43.84 1.56 2.27	48.18 1.72 2.85	54.53 1.98 2.58	63.16 2.09 2.24	63.75 2.22 5.76	65.88 2.33 7.05	64.36 2.41 8.90	61.62 2.41 11.69	59.12 2.42 14.32	63.54 2.50 10.52	60.21 2.15 7.24	60.63 2.15 2.85	63.27 2.09 2.28	61.29 2.11 1.24	52.47 1.77 1.46	39.13 1.33 2.52
GILBOA___3 23758	44.26 1.78 0.00	37.71 1.41 0.00	35.59 1.50 0.00	34.51 1.45 0.00	35.12 1.45 0.00	35.59 1.40 0.00	37.91 1.25 0.00	44.42 1.59 1.31	43.84 1.56 2.27	48.18 1.72 2.85	54.53 1.98 2.58	63.16 2.09 2.24	63.75 2.22 5.76	65.88 2.33 7.05	64.36 2.41 8.90	61.62 2.41 11.69	59.12 2.42 14.32	63.54 2.50 10.52	60.21 2.15 7.24	60.63 2.15 2.85	63.27 2.09 2.28	61.29 2.11 1.24	52.47 1.77 1.46	39.13 1.33 2.52
GILBOA___4 23759	44.26 1.78 0.00	37.71 1.41 0.00	35.59 1.50 0.00	34.51 1.45 0.00	35.12 1.45 0.00	35.59 1.40 0.00	37.91 1.25 0.00	44.42 1.59 1.31	43.84 1.56 2.27	48.18 1.72 2.85	54.53 1.98 2.58	63.16 2.09 2.24	63.75 2.22 5.76	65.88 2.33 7.05	64.36 2.41 8.90	61.62 2.41 11.69	59.12 2.42 14.32	63.54 2.50 10.52	60.21 2.15 7.24	60.63 2.15 2.85	63.27 2.09 2.28	61.29 2.11 1.24	52.47 1.77 1.46	39.13 1.33 2.52
GILBOA____ 23599	44.26 1.78 0.00	37.71 1.41 0.00	35.59 1.50 0.00	34.51 1.45 0.00	35.12 1.45 0.00	35.59 1.40 0.00	37.91 1.25 0.00	44.42 1.59 1.31	43.84 1.56 2.27	48.18 1.72 2.85	54.53 1.98 2.58	63.16 2.09 2.24	63.75 2.22 5.76	65.88 2.33 7.05	64.36 2.41 8.90	61.62 2.41 11.69	59.12 2.42 14.32	63.54 2.50 10.52	60.21 2.15 7.24	60.63 2.15 2.85	63.27 2.09 2.28	61.29 2.11 1.24	52.47 1.77 1.46	39.13 1.33 2.52
GINNA____ 23603	38.82 -3.65 0.00	33.68 -2.61 0.00	31.67 -2.42 0.00	30.78 -2.28 0.00	31.49 -2.19 0.00	31.93 -2.26 0.00	34.53 -2.13 0.00	40.93 -3.05 0.17	41.45 -2.80 0.29	45.88 -3.06 0.36	51.22 -3.58 0.33	59.05 -3.99 0.28	62.39 -4.17 0.73	65.48 -4.23 0.89	65.72 -4.04 1.09	65.71 -3.76 1.43	65.58 -3.70 1.75	66.11 -4.15 1.28	60.43 -3.99 0.88	56.81 -4.17 0.35	59.18 -4.00 0.28	56.22 -4.05 0.15	48.53 -3.44 0.18	37.27 -2.74 0.31
GLEN PARK____ 23778	42.35 -0.13 0.00	36.26 -0.04 0.00	33.95 -0.14 0.00	32.86 -0.20 0.00	33.51 -0.17 0.00	34.09 -0.10 0.00	36.99 0.33 0.00	44.81 0.66 0.00	45.52 0.98 0.00	50.53 1.23 0.00	56.50 1.38 0.00	65.47 2.15 0.00	69.11 1.82 0.00	72.24 1.63 0.00	72.40 1.56 0.00	72.46 1.56 0.00	72.73 1.70 0.00	73.27 1.71 0.00	66.73 1.43 0.00	62.62 1.29 0.00	64.85 1.39 0.00	61.93 1.51 0.00	53.14 0.99 0.00	40.84 0.52 0.00
GLENWOOD_IC_1_G5 23712	50.33 5.09 -2.75	40.18 3.89 0.00	37.29 3.20 0.00	36.13 3.07 0.00	36.64 2.96 0.00	37.61 3.42 0.00	49.84 4.00 -9.19	55.06 4.77 -6.15	60.00 4.72 -10.73	69.31 5.37 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.56 7.20 -195.07	300.79 7.56 -222.62	325.79 7.65 -247.29	325.86 7.73 -247.23	325.79 7.67 -247.09	300.79 7.73 -221.51	273.26 6.85 -201.11	273.08 6.50 -205.25	273.14 6.60 -203.08	244.89 6.34 -178.13	87.74 5.53 -30.06	57.22 4.07 -12.83
GLENWOOD_IC_2_G1 23688	50.11 4.88 -2.75	40.00 3.70 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.53 2.86 0.00	37.44 3.25 0.00	49.66 3.81 -9.19	54.88 4.59 -6.15	59.95 4.68 -10.73	69.26 5.33 -14.64	155.18 5.90 -94.15	197.20 6.58 -127.30	269.29 6.93 -195.07	300.51 7.27 -222.62	325.50 7.37 -247.29	325.57 7.44 -247.23	325.57 7.46 -247.09	300.57 7.51 -221.51	273.07 6.66 -201.11	272.90 6.32 -205.25	273.01 6.48 -203.08	244.77 6.22 -178.13	87.69 5.47 -30.06	57.27 4.11 -12.83
GLENWOOD_IC_3_G1 23689	50.11 4.88 -2.75	40.00 3.70 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.53 2.86 0.00	37.44 3.25 0.00	49.66 3.81 -9.19	54.88 4.59 -6.15	59.95 4.68 -10.73	69.26 5.33 -14.64	155.18 5.90 -94.15	197.20 6.58 -127.30	269.29 6.93 -195.07	300.51 7.27 -222.62	325.50 7.37 -247.29	325.57 7.44 -247.23	325.57 7.46 -247.09	300.57 7.51 -221.51	273.07 6.66 -201.11	272.90 6.32 -205.25	273.01 6.48 -203.08	244.77 6.22 -178.13	87.69 5.47 -30.06	57.27 4.11 -12.83
GLENWOOD___4 23550	50.33 5.09 -2.75	40.18 3.89 0.00	37.29 3.20 0.00	36.13 3.07 0.00	36.64 2.96 0.00	37.61 3.42 0.00	49.84 4.00 -9.19	55.06 4.77 -6.15	60.09 4.81 -10.73	69.46 5.46 -14.64	155.45 6.17 -94.15	197.46 6.84 -127.30	269.69 7.34 -195.07	300.93 7.70 -222.62	325.93 7.79 -247.29	326.00 7.87 -247.23	325.93 7.81 -247.09	300.93 7.87 -221.51	273.40 6.99 -201.11	273.21 6.63 -205.25	273.33 6.79 -203.08	245.02 6.47 -178.13	87.90 5.69 -30.06	57.31 4.15 -12.83
GLENWOOD___5 23614	50.33 5.09 -2.75	40.18 3.89 0.00	37.29 3.20 0.00	36.13 3.07 0.00	36.64 2.96 0.00	37.61 3.42 0.00	49.84 4.00 -9.19	55.06 4.77 -6.15	60.09 4.81 -10.73	69.46 5.52 -14.64	155.45 6.17 -94.15	197.46 6.84 -127.30	269.69 7.34 -195.07	300.93 7.70 -222.62	325.93 7.79 -247.29	326.00 7.87 -247.23	325.93 7.81 -247.09	300.93 7.87 -221.51	273.40 6.99 -201.11	273.21 6.63 -205.25	273.33 6.79 -203.08	245.02 6.47 -178.13	87.90 5.69 -30.06	57.31 4.15 -12.83
GLOBAL GREEN_PORT_GT1 23814	52.58 7.35 -2.75	41.99 5.70 0.00	38.59 4.50 0.00	37.39 4.33 0.00	37.85 4.17 0.00	39.18 4.99 0.00	52.04 6.20 -9.19	57.49 7.20 -6.15	63.70 8.42 -10.73	73.80 9.86 -14.64	160.30 11.03 -94.15	202.84 12.22 -127.30	271.65 9.29 -195.07	302.98 9.75 -222.62	328.05 9.92 -247.29	327.98 9.85 -247.23	328.13 10.02 -247.09	303.21 10.16 -221.51	275.74 9.34 -201.11	275.42 8.83 -205.25	275.49 8.95 -203.08	247.55 9.00 -178.13	92.28 10.07 -30.06	60.04 6.89 -12.83
GLOBE___DSASP 323697	38.65 -3.82 0.00	34.15 -2.14 0.00	31.90 -2.18 0.00	31.11 -1.95 0.00	31.92 -1.75 0.00	32.31 -1.88 0.00	35.08 -1.58 0.00	40.06 -3.88 0.20	40.78 -3.43 0.34	44.58 -4.29 0.43	49.61 -5.13 0.39	56.65 -6.33 0.34	59.83 -6.59 0.87	62.84 -6.71 1.06	63.53 -6.02 1.30	63.38 -5.81 1.70	63.27 -5.69 2.08	63.66 -6.37 1.53	58.57 -5.68 1.05	54.85 -6.07 0.41	57.16 -5.97 0.33	53.83 -6.41 0.18	47.40 -4.54 0.21	36.93 -3.02 0.36
GOETHSLN___LBMP 323567	47.36 4.88 0.00	39.78 3.48 0.00	37.05 2.96 0.00	35.90 2.84 0.00	36.40 2.73 0.00	37.30 3.11 0.00	40.21 3.55 0.00	55.10 4.81 -6.15	59.99 4.72 -10.73	67.75 4.98 -13.47	72.78 5.46 -12.19	79.87 5.95 -10.60	100.79 6.26 -27.24	110.61 6.64 -33.36	119.75 6.80 -42.10	132.99 6.81 -55.29	144.89 6.75 -67.10	127.63 6.80 -49.28	104.79 5.88 -33.62	80.20 5.64 -13.23	79.74 5.71 -10.58	71.84 5.68 -5.75	64.24 5.32 -6.77	56.30 4.27 -11.71
GOODYEAR_LAKE_HYD 323669	43.96 1.49 0.00	37.57 1.27 0.00	35.35 1.26 0.00	34.25 1.19 0.00	34.92 1.25 0.00	35.46 1.27 0.00	38.05 1.39 0.00	45.20 1.72 0.66	45.23 1.83 1.14	49.94 2.07 1.43	56.14 2.31 1.30	64.85 2.66 1.13	67.22 2.83 2.90	69.53 2.47 3.55	71.15 3.26 2.96	70.35 3.33 3.88	69.73 3.34 4.64	71.58 3.43 3.41	65.92 2.94 2.31	63.12 2.70 0.91	65.51 2.79 0.73	62.67 2.66 0.40	53.87 2.19 0.47	40.93 1.41 0.81
GOUDEY___7 23579	42.39 -0.08 0.00	36.48 0.18 0.00	34.22 0.14 0.00	33.19 0.13 0.00	33.91 0.24 0.00	34.40 0.21 0.00	37.13 0.48 0.00	44.14 0.44 0.44	44.45 0.67 0.76	49.08 0.74 0.96	55.03 0.77 0.87	63.45 0.89 0.76	66.36 1.01 1.94	69.62 1.06 2.05	70.64 1.28 1.49	70.26 1.28 1.92	69.61 1.35 2.76	70.52 1.14 2.17	63.94 0.98 2.33	61.27 0.86 0.92	63.61 0.89 0.73	60.68 0.67 0.40	52.10 0.42 0.47	39.75 0.24 0.81

GOWANUS_GT1_1	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24077	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT1_2	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24078	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT1_3	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24079	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT1_4	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24080	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT1_5	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24084	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT1_6	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24111	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT1_7	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24112	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT1_8	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24113	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT2_1	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24114	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT2_2	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24115	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT2_3	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24116	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT2_4	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24117	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT2_5	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24118	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT2_6	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24119	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71
GOWANUS_GT2_7	47.66	40.15	37.40	36.27	36.77	37.61	40.47	55.28	60.26	67.99	73.22	80.19	100.25	110.25	119.39	132.63	144.52	127.26	104.79	80.67	80.30	72.55	68.32	56.63	
24120	5.18	3.85	3.31	3.21	3.10	3.42	3.81	4.99	4.99	5.22	5.90	6.27	5.72	6.28	6.45	6.45	6.40	6.44	5.88	6.07	6.22	6.34	5.79	4.59	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-10.73	-13.47	-12.19	-10.60	-27.24	-33.36	-42.10	-55.28	-67.10	-49.27	-33.62	-13.27	-10.62	-5.80	-10.38	-11.71

GOWANUS_GT2_8 24121	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT3_1 24122	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT3_2 24123	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT3_3 24124	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT3_4 24125	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT3_5 24126	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT3_6 24127	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT3_7 24128	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT3_8 24129	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT4_1 24130	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT4_2 24131	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT4_3 24132	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT4_4 24133	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT4_5 24134	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT4_6 24135	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GOWANUS_GT4_7 24136	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71

GOWANUS_GT4_8 24137	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
GREENIDGE___3 23582	41.92 -0.55 0.00	36.26 -0.04 0.00	33.99 -0.10 0.00	32.96 -0.10 0.00	33.74 0.07 0.00	34.22 0.03 0.00	37.24 0.58 0.00	44.44 0.57 0.28	45.00 0.94 0.48	49.24 0.54 0.61	55.13 0.55 0.55	63.54 0.70 0.48	67.01 0.94 1.23	70.17 1.06 1.50	70.34 1.28 1.78	70.62 2.06 2.34	70.22 2.13 2.94	71.25 1.86 2.16	65.32 1.50 1.48	61.98 1.23 0.58	64.38 1.39 0.47	61.19 1.03 0.25	52.43 0.57 0.30	40.09 0.28 0.52
GREENIDGE___4 23583	41.92 -0.55 0.00	36.26 -0.04 0.00	33.99 -0.10 0.00	32.96 -0.10 0.00	33.74 0.07 0.00	34.22 0.03 0.00	37.24 0.58 0.00	44.44 0.57 0.28	45.00 0.94 0.48	49.24 0.54 0.61	55.13 0.55 0.55	63.54 0.70 0.48	67.01 0.94 1.23	70.17 1.06 1.50	70.34 1.28 1.78	70.62 2.06 2.34	70.22 2.13 2.94	71.25 1.86 2.16	65.32 1.50 1.48	61.98 1.23 0.58	64.38 1.39 0.47	61.19 1.03 0.25	52.43 0.57 0.30	40.09 0.28 0.52
GROVEVILLE___HYD 323602	47.02 4.55 0.00	39.82 3.52 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.60 2.93 0.00	37.37 3.18 0.00	40.29 3.63 0.00	54.56 4.55 -5.87	59.17 4.55 -10.07	67.13 5.18 -12.65	72.48 5.90 -11.45	80.06 6.78 -9.96	100.22 7.34 -25.59	109.64 7.70 -31.33	118.17 7.79 -39.53	130.69 7.87 -51.92	142.92 7.81 -64.08	126.54 7.94 -47.05	104.54 7.12 -32.13	80.61 6.63 -12.65	80.42 6.86 -10.11	72.37 6.47 -5.49	63.99 5.37 -6.47	55.62 4.11 -11.19
HAMPSHIRE___PAPER_HYD 323593	40.35 -2.12 0.00	34.45 -1.85 0.00	32.31 -1.77 0.00	31.34 -1.72 0.00	31.89 -1.79 0.00	32.45 -1.74 0.00	35.08 -1.58 0.00	42.38 -1.77 0.00	42.94 -1.60 0.00	47.63 -1.68 0.00	53.20 -1.93 0.00	61.54 -1.77 0.00	64.87 -2.42 0.00	67.93 -2.68 0.00	67.88 -2.97 0.00	67.71 -3.19 0.00	67.76 -3.27 0.00	68.33 -3.22 0.00	62.61 -2.68 0.00	58.94 -2.39 0.00	60.91 -2.54 0.00	58.30 -2.12 0.00	50.27 -1.88 0.00	38.99 -1.33 0.00
HARDSCRABBLE_WT_PWR 323673	43.58 1.10 0.00	37.20 0.91 0.00	34.87 0.78 0.00	33.89 0.83 0.00	34.58 0.91 0.00	35.18 0.99 0.00	37.76 1.10 0.00	45.47 1.32 0.00	45.93 1.38 0.00	50.88 1.58 0.00	56.94 1.82 0.00	65.47 2.15 0.00	69.51 2.22 0.00	72.87 2.26 0.00	73.18 2.33 0.00	73.23 2.34 0.00	73.37 2.34 0.00	73.99 2.43 0.00	67.52 2.22 0.00	63.42 2.09 0.00	64.91 1.46 0.00	61.98 1.57 0.00	53.45 1.30 0.00	41.25 0.93 0.00
HARZA MOOSE___RIVER 24016	42.65 0.17 0.00	36.44 0.15 0.00	34.19 0.10 0.00	33.09 0.03 0.00	33.71 0.03 0.00	34.29 0.10 0.00	37.03 0.37 0.00	44.76 0.62 0.00	45.44 0.89 0.00	50.44 1.13 0.00	56.40 1.27 0.00	65.15 1.84 0.00	68.97 1.68 0.00	72.10 1.49 0.00	72.34 1.49 0.00	72.32 1.42 0.00	72.52 1.49 0.00	73.06 1.50 0.00	66.60 1.31 0.00	62.50 1.16 0.00	64.66 1.20 0.00	61.74 1.33 0.00	53.04 0.89 0.00	40.84 0.52 0.00
HEMPSTEAD___ 23647	50.45 5.22 -2.75	40.25 3.96 0.00	37.26 3.17 0.00	36.10 3.04 0.00	36.60 2.93 0.00	37.64 3.45 0.00	49.95 4.10 -9.19	54.93 4.63 -6.15	60.13 4.86 -10.73	69.56 5.62 -14.64	155.50 6.23 -94.15	197.52 6.90 -127.30	269.69 7.34 -195.07	300.93 7.70 -222.62	325.93 7.79 -247.29	326.00 7.87 -247.23	326.00 7.88 -247.09	301.00 7.94 -221.51	273.46 7.05 -201.11	273.27 6.69 -205.25	273.39 6.86 -203.08	245.13 6.59 -178.13	87.95 5.74 -30.06	57.31 4.15 -12.83
HICKLING___1 23621	42.65 0.17 0.00	36.88 0.58 0.00	34.50 0.41 0.00	33.49 0.43 0.00	34.28 0.61 0.00	34.77 0.58 0.00	37.91 1.25 0.00	45.16 1.37 0.35	45.72 1.78 0.61	50.60 2.07 0.77	56.69 2.26 0.70	65.25 2.54 0.61	68.69 2.96 1.56	72.31 3.18 1.48	73.81 3.47 0.51	73.68 3.40 0.62	73.21 3.48 1.30	73.64 3.22 1.14	66.16 2.74 1.88	63.05 2.46 0.74	65.40 2.54 0.59	62.21 2.11 0.32	53.28 1.51 0.38	40.71 1.05 0.65
HICKLING___2 23622	42.65 0.17 0.00	36.88 0.58 0.00	34.50 0.41 0.00	33.49 0.43 0.00	34.28 0.61 0.00	34.77 0.58 0.00	37.91 1.25 0.00	45.16 1.37 0.35	45.72 1.78 0.61	50.60 2.07 0.77	56.69 2.26 0.70	65.25 2.54 0.61	68.69 2.96 1.56	72.31 3.18 1.48	73.81 3.47 0.51	73.68 3.40 0.62	73.21 3.48 1.30	73.64 3.22 1.14	66.16 2.74 1.88	63.05 2.46 0.74	65.40 2.54 0.59	62.21 2.11 0.32	53.28 1.51 0.38	40.71 1.05 0.65
HIGH FALLS___HY 23754	45.28 2.80 0.00	38.22 1.92 0.00	35.69 1.60 0.00	34.58 1.52 0.00	35.15 1.48 0.00	35.90 1.71 0.00	38.67 2.01 0.00	52.37 2.69 -5.53	56.34 2.63 -9.17	63.92 3.11 -11.51	69.08 3.53 -10.43	76.44 4.06 -9.07	95.16 4.58 -23.29	103.86 4.73 -28.52	111.64 4.82 -35.98	122.97 4.82 -47.25	135.84 4.48 -60.33	120.72 4.87 -44.31	99.90 4.31 -30.30	77.43 4.17 -11.93	77.43 4.44 -9.53	69.70 4.11 -5.18	61.48 3.23 -6.10	53.17 2.30 -10.55
HILLBURN___GT 23639	47.07 4.59 0.00	39.82 3.52 0.00	37.16 3.07 0.00	35.97 2.91 0.00	36.53 2.86 0.00	37.37 3.18 0.00	40.36 3.70 0.00	54.87 4.63 -6.09	59.85 4.68 -10.63	67.88 5.22 -13.35	73.12 5.90 -12.09	80.48 6.65 -10.51	101.36 7.06 -27.01	111.09 7.41 -33.07	120.09 7.51 -41.73	133.37 7.66 -54.81	145.12 7.60 -66.48	128.03 7.66 -48.82	105.41 6.79 -33.33	80.89 6.44 -13.12	80.54 6.60 -10.49	72.34 6.22 -5.70	64.23 5.37 -6.71	56.04 4.11 -11.60
HISHELDN_WT_PWR 323625	39.12 -3.36 0.00	34.55 -1.74 0.00	32.25 -1.84 0.00	31.41 -1.65 0.00	32.26 -1.41 0.00	32.69 -1.50 0.00	35.63 -1.03 0.00	41.38 -2.56 0.20	42.19 -2.00 0.35	46.25 -2.61 0.44	51.42 -3.31 0.40	58.98 -3.99 0.35	62.36 -4.04 0.89	71.14 -4.02 -4.55	90.12 -3.40 -22.67	98.10 -3.19 -30.39	97.83 -3.05 -29.85	87.29 -3.79 -19.53	60.75 -3.46 1.08	56.92 -3.99 0.42	59.31 -3.81 0.34	55.76 -4.47 0.18	48.65 -3.28 0.22	37.81 -2.14 0.38
HOLTSVILLE_IC_1 23690	50.54 5.31 -2.75	40.36 4.06 0.00	37.22 3.13 0.00	36.03 2.98 0.00	36.50 2.83 0.00	37.61 3.42 0.00	50.06 4.21 -9.19	54.75 4.46 -6.15	60.22 4.94 -10.73	69.56 5.62 -14.64	155.50 6.23 -94.15	197.39 6.78 -127.30	268.82 6.46 -195.07	300.01 6.78 -222.62	325.01 6.87 -247.29	325.01 6.88 -247.23	324.94 6.82 -247.09	300.00 6.94 -221.51	272.67 6.27 -201.11	272.53 5.95 -205.25	272.63 6.09 -203.08	244.71 6.17 -178.13	88.00 5.79 -30.06	57.18 4.03 -12.83
HOLTSVILLE_IC_10 23699	50.84 5.61 -2.75	40.58 4.28 0.00	37.39 3.31 0.00	36.23 3.17 0.00	36.70 3.03 0.00	37.85 3.66 0.00	50.32 4.47 -9.19	55.11 4.81 -6.15	60.62 5.34 -10.73	70.05 6.11 -14.64	156.06 6.78 -94.15	198.02 7.40 -127.30	269.56 7.20 -195.07	300.79 7.56 -222.62	325.79 7.65 -247.29	325.79 7.66 -247.23	325.79 7.67 -247.09	300.79 7.73 -221.51	273.32 6.92 -201.11	273.15 6.57 -205.25	273.26 6.72 -203.08	245.31 6.76 -178.13	88.52 6.31 -30.06	57.47 4.32 -12.83
HOLTSVILLE_IC_2 23691	50.54 5.31 -2.75	40.36 4.06 0.00	37.22 3.13 0.00	36.03 2.98 0.00	36.50 2.83 0.00	37.61 3.42 0.00	50.06 4.21 -9.19	54.75 4.46 -6.15	60.22 4.94 -10.73	69.56 5.62 -14.64	155.50 6.23 -94.15	197.39 6.78 -127.30	268.82 6.46 -195.07	300.01 6.78 -222.62	325.01 6.87 -247.29	325.01 6.88 -247.23	324.94 6.82 -247.09	300.00 6.94 -221.51	272.67 6.27 -201.11	272.53 5.95 -205.25	272.63 6.09 -203.08	244.71 6.17 -178.13	88.00 5.79 -30.06	57.18 4.03 -12.83

HOLTSVILLE_IC_3 23692	50.54 5.31 -2.75	40.36 4.06 0.00	37.22 3.13 0.00	36.03 2.98 0.00	36.50 2.83 0.00	37.61 3.42 0.00	50.06 4.21 -9.19	54.75 4.46 -6.15	60.22 4.94 -10.73	69.56 5.62 -14.64	155.50 6.23 -94.15	197.39 6.78 -127.30	268.82 6.46 -195.07	300.01 6.78 -222.62	325.01 6.87 -247.29	325.01 6.88 -247.23	324.94 6.82 -247.09	300.00 6.94 -221.51	272.67 6.27 -201.11	272.53 5.95 -205.25	272.63 6.09 -203.08	244.71 6.17 -178.13	88.00 5.79 -30.06	57.18 4.03 -12.83
HOLTSVILLE_IC_4 23693	50.54 5.31 -2.75	40.36 4.06 0.00	37.22 3.13 0.00	36.03 2.98 0.00	36.50 2.83 0.00	37.61 3.42 0.00	50.06 4.21 -9.19	54.75 4.46 -6.15	60.22 4.94 -10.73	69.56 5.62 -14.64	155.50 6.23 -94.15	197.39 6.78 -127.30	268.82 6.46 -195.07	300.01 6.78 -222.62	325.01 6.87 -247.29	325.01 6.88 -247.23	324.94 6.82 -247.09	300.00 6.94 -221.51	272.67 6.27 -201.11	272.53 5.95 -205.25	272.63 6.09 -203.08	244.71 6.17 -178.13	88.00 5.79 -30.06	57.18 4.03 -12.83
HOLTSVILLE_IC_5 23694	50.54 5.31 -2.75	40.36 4.06 0.00	37.22 3.13 0.00	36.03 2.98 0.00	36.50 2.83 0.00	37.61 3.42 0.00	50.06 4.21 -9.19	54.75 4.46 -6.15	60.22 4.94 -10.73	69.56 5.62 -14.64	155.50 6.23 -94.15	197.39 6.78 -127.30	268.82 6.46 -195.07	300.01 6.78 -222.62	325.01 6.87 -247.29	325.01 6.88 -247.23	324.94 6.82 -247.09	300.00 6.94 -221.51	272.67 6.27 -201.11	272.53 5.95 -205.25	272.63 6.09 -203.08	244.71 6.17 -178.13	88.00 5.79 -30.06	57.18 4.03 -12.83
HOLTSVILLE_IC_6 23695	50.84 5.61 -2.75	40.58 4.28 0.00	37.39 3.31 0.00	36.23 3.17 0.00	36.70 3.03 0.00	37.85 3.66 0.00	50.32 4.47 -9.19	55.11 4.81 -6.15	60.62 5.34 -10.73	70.05 6.11 -14.64	156.06 6.78 -94.15	198.02 7.40 -127.30	269.56 7.20 -195.07	300.79 7.56 -222.62	325.79 7.65 -247.29	325.79 7.66 -247.23	325.79 7.67 -247.09	300.79 7.73 -221.51	273.32 6.92 -201.11	273.15 6.57 -205.25	273.26 6.72 -203.08	245.31 6.76 -178.13	88.52 6.31 -30.06	57.47 4.32 -12.83
HOLTSVILLE_IC_7 23696	50.84 5.61 -2.75	40.58 4.28 0.00	37.39 3.31 0.00	36.23 3.17 0.00	36.70 3.03 0.00	37.85 3.66 0.00	50.32 4.47 -9.19	55.11 4.81 -6.15	60.62 5.34 -10.73	70.05 6.11 -14.64	156.06 6.78 -94.15	198.02 7.40 -127.30	269.56 7.20 -195.07	300.79 7.56 -222.62	325.79 7.65 -247.29	325.79 7.66 -247.23	325.79 7.67 -247.09	300.79 7.73 -221.51	273.32 6.92 -201.11	273.15 6.57 -205.25	273.26 6.72 -203.08	245.31 6.76 -178.13	88.52 6.31 -30.06	57.47 4.32 -12.83
HOLTSVILLE_IC_8 23697	50.84 5.61 -2.75	40.58 4.28 0.00	37.39 3.31 0.00	36.23 3.17 0.00	36.70 3.03 0.00	37.85 3.66 0.00	50.32 4.47 -9.19	55.11 4.81 -6.15	60.62 5.34 -10.73	70.05 6.11 -14.64	156.06 6.78 -94.15	198.02 7.40 -127.30	269.56 7.20 -195.07	300.79 7.56 -222.62	325.79 7.65 -247.29	325.79 7.66 -247.23	325.79 7.67 -247.09	300.79 7.73 -221.51	273.32 6.92 -201.11	273.15 6.57 -205.25	273.26 6.72 -203.08	245.31 6.76 -178.13	88.52 6.31 -30.06	57.47 4.32 -12.83
HOLTSVILLE_IC_9 23698	50.84 5.61 -2.75	40.58 4.28 0.00	37.39 3.31 0.00	36.23 3.17 0.00	36.70 3.03 0.00	37.85 3.66 0.00	50.32 4.47 -9.19	55.11 4.81 -6.15	60.62 5.34 -10.73	70.05 6.11 -14.64	156.06 6.78 -94.15	198.02 7.40 -127.30	269.56 7.20 -195.07	300.79 7.56 -222.62	325.79 7.65 -247.29	325.79 7.66 -247.23	325.79 7.67 -247.09	300.79 7.73 -221.51	273.32 6.92 -201.11	273.15 6.57 -205.25	273.26 6.72 -203.08	245.31 6.76 -178.13	88.52 6.31 -30.06	57.47 4.32 -12.83
HOWARD_WT_PWR 323690	42.82 0.34 0.00	36.98 0.69 0.00	34.60 0.51 0.00	33.56 0.50 0.00	34.38 0.71 0.00	34.94 0.75 0.00	38.31 1.65 0.00	45.95 2.12 0.31	46.45 2.45 0.54	52.02 3.40 0.68	58.31 3.80 0.62	67.14 4.37 0.54	70.89 4.98 1.38	74.46 5.23 1.37	75.64 5.53 0.74	74.85 4.89 0.94	74.50 4.97 1.50	75.03 4.72 1.24	67.61 3.98 1.67	64.36 3.68 0.66	66.87 3.94 0.52	63.39 3.26 0.28	54.06 2.24 0.34	41.35 1.61 0.58
HQ_GEN_CEDARS 23644	39.42 -3.06 0.00	33.65 -2.65 0.00	31.60 -2.49 0.00	30.68 -2.38 0.00	31.22 -2.46 0.00	31.73 -2.46 0.00	34.20 -2.46 0.00	41.10 -3.05 0.00	41.38 -3.16 0.00	45.90 -3.40 0.00	51.10 -4.02 0.00	59.01 -4.31 0.00	62.58 -4.71 0.00	65.60 -5.01 0.00	65.32 -5.53 0.00	64.94 -5.96 0.00	65.14 -5.89 0.00	65.54 -6.01 0.00	60.46 -4.83 0.00	57.16 -4.17 0.00	59.08 -4.38 0.00	56.30 -4.11 0.00	48.76 -3.39 0.00	38.18 -2.14 0.00
HQ_GEN_CEDARS_PROXY 323590	39.42 -3.06 0.00	33.65 -2.65 0.00	31.60 -2.49 0.00	30.68 -2.38 0.00	31.22 -2.46 0.00	31.73 -2.46 0.00	33.73 -2.46 0.47	41.57 -3.05 -0.47	41.38 -3.16 0.00	45.90 -3.40 0.00	51.10 -4.02 0.00	59.01 -4.31 0.00	62.58 -4.71 0.00	65.60 -5.01 0.00	65.32 -5.53 0.00	64.94 -5.96 0.00	65.14 -5.89 0.00	65.54 -6.01 0.00	60.46 -4.83 0.00	57.16 -4.17 0.00	59.08 -4.38 0.00	56.30 -4.11 0.00	48.76 -3.39 0.00	38.18 -2.14 0.00
HQ_GEN_IMPORT 323601	41.71 -0.76 0.00	35.61 -0.69 0.00	33.47 -0.61 0.00	32.46 -0.59 0.00	33.07 -0.61 0.00	33.58 -0.61 0.00	35.56 -0.62 0.47	43.87 -0.75 -0.47	43.75 -0.80 0.00	48.46 -0.84 0.00	54.08 -1.05 0.00	62.18 -1.14 0.00	66.08 -1.21 0.00	69.34 -1.27 0.00	69.43 -1.42 0.00	69.34 -1.56 0.00	69.47 -1.56 0.00	69.98 -1.57 0.00	64.05 -1.24 0.00	60.29 -1.04 0.00	62.31 -1.14 0.00	59.39 -1.03 0.00	51.37 -0.78 0.00	39.84 -0.48 0.00
HQ_GEN_WHEEL 23651	41.71 -0.76 0.00	35.61 -0.69 0.00	33.47 -0.61 0.00	32.46 -0.59 0.00	33.07 -0.61 0.00	33.58 -0.61 0.00	35.56 -0.62 0.47	43.87 -0.75 -0.47	43.75 -0.80 0.00	48.46 -0.84 0.00	54.08 -1.05 0.00	62.18 -1.14 0.00	66.08 -1.21 0.00	69.34 -1.27 0.00	69.43 -1.42 0.00	69.34 -1.56 0.00	69.47 -1.56 0.00	69.98 -1.57 0.00	64.05 -1.24 0.00	60.29 -1.04 0.00	62.31 -1.14 0.00	59.39 -1.03 0.00	51.37 -0.78 0.00	39.84 -0.48 0.00
HUDSON_AVE_GT_3 23810	47.44 4.97 0.00	39.96 3.66 0.00	37.22 3.13 0.00	36.07 3.01 0.00	36.60 2.93 0.00	37.47 3.28 0.00	40.44 3.78 0.00	55.23 4.94 -6.15	60.22 4.94 -10.73	68.14 5.37 -13.47	73.22 5.90 -12.19	80.31 6.39 -10.60	101.26 6.73 -27.24	111.18 7.21 -33.36	120.31 7.37 -42.10	133.56 7.37 -55.29	145.45 7.32 -67.10	128.20 7.37 -49.28	105.31 6.40 -33.62	80.70 6.13 -13.23	80.25 6.22 -10.58	72.26 6.10 -5.75	64.55 5.63 -6.77	56.46 4.44 -11.71
HUDSON_AVE_GT_4 23540	47.44 4.97 0.00	39.96 3.66 0.00	37.22 3.13 0.00	36.07 3.01 0.00	36.60 2.93 0.00	37.47 3.28 0.00	40.44 3.78 0.00	55.23 4.94 -6.15	60.22 4.94 -10.73	68.14 5.37 -13.47	73.22 5.90 -12.19	80.31 6.39 -10.60	101.26 6.73 -27.24	111.18 7.21 -33.36	120.31 7.37 -42.10	133.56 7.37 -55.29	145.45 7.32 -67.10	128.20 7.37 -49.28	105.31 6.40 -33.62	80.70 6.13 -13.23	80.25 6.22 -10.58	72.26 6.10 -5.75	64.55 5.63 -6.77	56.46 4.44 -11.71
HUDSON_AVE_GT_5 23657	47.44 4.97 0.00	39.96 3.66 0.00	37.22 3.13 0.00	36.07 3.01 0.00	36.60 2.93 0.00	37.47 3.28 0.00	40.44 3.78 0.00	55.23 4.94 -6.15	60.22 4.94 -10.73	68.14 5.37 -13.47	73.22 5.90 -12.19	80.31 6.39 -10.60	101.26 6.73 -27.24	111.18 7.21 -33.36	120.31 7.37 -42.10	133.56 7.37 -55.29	145.45 7.32 -67.10	128.20 7.37 -49.28	105.31 6.40 -33.62	80.70 6.13 -13.23	80.25 6.22 -10.58	72.26 6.10 -5.75	64.55 5.63 -6.77	56.46 4.44 -11.71
HUDSON_AVE_10 24168	47.32 4.84 0.00	39.82 3.52 0.00	37.09 3.00 0.00	35.93 2.87 0.00	36.47 2.79 0.00	37.33 3.14 0.00	40.29 3.63 0.00	55.10 4.81 -6.15	60.13 4.86 -10.73	67.99 5.22 -13.47	73.00 5.68 -12.19	80.13 6.21 -10.60	101.06 6.53 -27.24	110.89 6.92 -33.36	120.03 7.08 -42.10	133.35 7.16 -55.29	145.24 7.10 -67.10	127.98 7.15 -49.28	105.12 6.21 -33.62	80.45 5.89 -13.23	79.99 5.96 -10.58	72.02 5.86 -5.75	64.29 5.37 -6.77	56.30 4.27 -11.71

HUNTER MOUNT___DRP 323613	46.26 3.78 0.00	39.27 2.98 0.00	36.78 2.69 0.00	35.64 2.58 0.00	36.27 2.59 0.00	36.89 2.70 0.00	39.44 2.78 0.00	52.19 3.40 -4.65	54.59 3.43 -6.61	61.69 4.09 -8.30	67.61 4.96 -7.52	75.80 5.95 -6.54	90.61 6.53 -16.80	98.10 6.92 -20.57	103.70 6.95 -25.91	111.94 7.02 -34.02	128.40 6.75 -50.62	115.74 7.02 -37.17	97.15 6.40 -25.45	77.11 5.76 -10.02	77.61 6.15 -8.01	70.51 5.74 -4.35	61.65 4.38 -5.12	52.41 3.23 -8.86
HUNTLEY___63 23557	39.50 -2.97 0.00	34.84 -1.45 0.00	32.55 -1.53 0.00	31.70 -1.36 0.00	32.56 -1.11 0.00	32.96 -1.23 0.00	35.96 -0.70 0.00	41.56 -2.38 0.20	42.42 -1.78 0.34	46.21 -2.66 0.43	51.37 -3.36 0.39	58.86 -4.11 0.34	62.25 -4.17 0.87	67.84 -4.10 -1.32	76.38 -3.33 -8.86	79.60 -3.19 -11.89	79.51 -2.98 -11.46	75.16 -3.79 -7.40	60.78 -3.46 1.05	56.81 -4.11 0.41	59.25 -3.87 0.33	55.70 -4.53 0.18	48.97 -2.97 0.21	38.10 -1.85 0.37
HUNTLEY___64 23558	39.50 -2.97 0.00	34.84 -1.45 0.00	32.55 -1.53 0.00	31.70 -1.36 0.00	32.56 -1.11 0.00	32.96 -1.23 0.00	35.96 -0.70 0.00	41.56 -2.38 0.20	42.42 -1.78 0.34	46.21 -2.66 0.43	51.37 -3.36 0.39	58.86 -4.11 0.34	62.25 -4.17 0.87	67.84 -4.10 -1.32	76.38 -3.33 -8.86	79.60 -3.19 -11.89	79.51 -2.98 -11.46	75.16 -3.79 -7.40	60.78 -3.46 1.05	56.81 -4.11 0.41	59.25 -3.87 0.33	55.70 -4.53 0.18	48.97 -2.97 0.21	38.10 -1.85 0.37
HUNTLEY___65 23559	39.50 -2.97 0.00	34.84 -1.45 0.00	32.55 -1.53 0.00	31.70 -1.36 0.00	32.56 -1.11 0.00	32.96 -1.23 0.00	35.96 -0.70 0.00	41.56 -2.38 0.20	42.42 -1.78 0.34	46.21 -2.66 0.43	51.37 -3.36 0.39	58.86 -4.11 0.34	62.25 -4.17 0.87	67.84 -4.10 -1.32	76.38 -3.33 -8.86	79.60 -3.19 -11.89	79.51 -2.98 -11.46	75.16 -3.79 -7.40	60.78 -3.46 1.05	56.81 -4.11 0.41	59.25 -3.87 0.33	55.70 -4.53 0.18	48.97 -2.97 0.21	38.10 -1.85 0.37
HUNTLEY___66 23560	39.50 -2.97 0.00	34.84 -1.45 0.00	32.55 -1.53 0.00	31.70 -1.36 0.00	32.56 -1.11 0.00	32.96 -1.23 0.00	35.96 -0.70 0.00	41.56 -2.38 0.20	42.42 -1.78 0.34	46.21 -2.66 0.43	51.37 -3.36 0.39	58.86 -4.11 0.34	62.25 -4.17 0.87	67.84 -4.10 -1.32	76.38 -3.33 -8.86	79.60 -3.19 -11.89	79.51 -2.98 -11.46	75.16 -3.79 -7.40	60.78 -3.46 1.05	56.81 -4.11 0.41	59.25 -3.87 0.33	55.70 -4.53 0.18	48.97 -2.97 0.21	38.10 -1.85 0.37
HUNTLEY___67 23561	38.74 -3.74 0.00	34.23 -2.07 0.00	31.97 -2.11 0.00	31.14 -1.92 0.00	31.99 -1.68 0.00	32.38 -1.81 0.00	35.27 -1.39 0.00	40.76 -3.18 0.20	41.57 -2.63 0.35	45.56 -3.30 0.43	50.71 -4.02 0.39	58.04 -4.94 0.34	61.36 -5.05 0.88	59.99 -5.08 5.53	46.08 -4.46 20.30	39.50 -4.25 27.15	39.50 -4.12 27.41	48.45 -4.87 18.24	59.86 -4.37 1.06	56.07 -4.85 0.42	58.42 -4.69 0.33	55.04 -5.20 0.18	48.02 -3.91 0.21	37.33 -2.62 0.37
HUNTLEY___68 23562	38.74 -3.74 0.00	34.23 -2.07 0.00	31.97 -2.11 0.00	31.14 -1.92 0.00	31.99 -1.68 0.00	32.38 -1.81 0.00	35.27 -1.39 0.00	40.76 -3.18 0.20	41.57 -2.63 0.35	45.56 -3.30 0.43	50.71 -4.02 0.39	58.04 -4.94 0.34	61.36 -5.05 0.88	59.99 -5.08 5.53	46.08 -4.46 20.30	39.50 -4.25 27.15	39.50 -4.12 27.41	48.45 -4.87 18.24	59.86 -4.37 1.06	56.07 -4.85 0.42	58.42 -4.69 0.33	55.04 -5.20 0.18	48.02 -3.91 0.21	37.33 -2.62 0.37
HYLAND___LFGE 323620	42.35 -0.13 0.00	36.66 0.36 0.00	34.36 0.27 0.00	33.36 0.30 0.00	34.21 0.54 0.00	34.77 0.58 0.00	38.09 1.43 0.00	45.47 1.59 0.26	44.63 0.54 0.45	49.82 1.08 0.56	55.61 0.99 0.51	64.20 1.33 0.44	67.83 1.68 1.14	71.05 1.83 1.40	71.16 2.06 1.74	70.45 1.84 2.29	70.29 1.99 2.73	71.12 1.57 2.01	65.03 1.11 1.38	61.53 0.74 0.54	64.10 1.08 0.43	60.72 0.54 0.24	51.98 0.10 0.28	41.05 1.21 0.48
INDECK___CORINTH 23802	44.34 1.87 0.00	37.64 1.34 0.00	35.21 1.12 0.00	34.12 1.06 0.00	34.68 1.01 0.00	35.32 1.13 0.00	37.65 0.99 0.00	46.59 1.77 -0.67	47.48 1.83 -1.10	52.80 2.12 -1.38	59.35 2.97 -1.25	67.26 2.85 -1.09	72.98 2.89 -2.80	77.14 3.10 -3.43	77.97 2.98 -4.14	79.74 3.40 -5.44	81.64 3.48 -7.13	81.37 4.58 -5.23	73.10 3.98 -3.83	66.33 3.49 -1.51	68.53 3.87 -1.20	64.88 3.81 -0.65	55.84 2.92 -0.77	43.31 1.65 -1.33
INDECK___ILION 23567	43.41 0.93 0.00	37.06 0.76 0.00	34.77 0.68 0.00	33.72 0.66 0.00	34.38 0.71 0.00	34.94 0.75 0.00	37.46 0.81 0.00	45.16 1.02 0.00	45.61 1.07 0.00	50.53 1.23 0.00	56.56 1.43 0.00	65.03 1.71 0.00	69.11 1.82 0.00	72.52 1.91 0.00	72.83 1.98 0.00	72.88 1.98 0.00	72.95 1.92 0.00	73.48 1.93 0.00	66.99 1.69 0.00	62.87 1.53 0.00	64.85 1.39 0.00	61.81 1.39 0.00	53.30 1.15 0.00	41.13 0.81 0.00
INDECK___OLEAN 23982	41.71 -0.76 0.00	36.55 0.26 0.00	34.05 -0.03 0.00	33.13 0.07 0.00	34.08 0.41 0.00	34.70 0.51 0.00	38.42 1.76 0.00	44.15 0.22 0.22	45.28 1.11 0.38	50.06 1.23 0.47	55.69 0.99 0.43	64.21 1.27 0.37	67.88 1.55 0.96	76.98 1.91 -4.46	95.61 2.20 -22.56	103.06 1.92 -30.24	102.92 2.20 -29.68	92.25 1.29 -19.41	65.51 1.37 1.16	61.12 0.25 0.45	63.98 0.89 0.36	59.55 -0.66 0.20	51.34 -0.57 0.23	41.25 1.33 0.40
INDECK___OSWEGO 23783	41.33 -1.14 0.00	35.46 -0.83 0.00	33.30 -0.78 0.00	32.30 -0.76 0.00	32.96 -0.71 0.00	33.40 -0.79 0.00	35.93 -0.73 0.00	43.17 -0.97 0.00	43.70 -0.85 0.00	47.92 -1.38 0.00	53.58 -1.54 0.00	61.54 -1.77 0.00	65.41 -1.88 0.00	68.71 -1.90 0.00	69.01 -1.84 0.00	69.13 -1.77 0.00	69.26 -1.77 0.00	69.69 -1.86 0.00	63.47 -1.83 0.00	59.55 -1.78 0.00	61.68 -1.78 0.00	58.72 -1.69 0.00	51.00 -1.15 0.00	39.31 -1.01 0.00
INDECK___YERKES 23781	39.50 -2.97 0.00	34.84 -1.45 0.00	32.55 -1.53 0.00	31.70 -1.36 0.00	32.56 -1.11 0.00	32.96 -1.23 0.00	35.96 -0.70 0.00	41.56 -2.38 0.20	42.42 -1.78 0.34	46.21 -2.66 0.43	51.37 -3.36 0.39	58.86 -4.11 0.34	62.25 -4.17 0.87	67.84 -4.10 -1.32	76.38 -3.33 -8.86	79.60 -3.19 -11.89	79.51 -2.98 -11.46	75.16 -3.79 -7.40	60.78 -3.46 1.05	56.81 -4.11 0.41	59.25 -3.87 0.33	55.70 -4.53 0.18	48.97 -2.97 0.21	38.10 -1.85 0.37
INDIAN POINT_GT_1 24139	46.72 4.25 0.00	39.49 3.19 0.00	36.81 2.73 0.00	35.67 2.61 0.00	36.23 2.56 0.00	37.06 2.87 0.00	39.92 3.26 0.00	54.46 4.20 -6.12	59.42 4.19 -10.69	67.41 4.69 -13.42	72.52 5.24 -12.15	79.70 5.82 -10.57	100.62 6.19 -27.14	110.34 6.49 -33.24	119.38 6.59 -41.94	132.65 6.66 -55.09	144.55 6.67 -66.85	127.36 6.72 -49.09	104.73 5.94 -33.49	80.16 5.64 -13.18	79.77 5.77 -10.54	71.69 5.55 -5.72	63.74 4.85 -6.74	55.73 3.75 -11.66
INDIAN POINT_GT_2 23659	46.72 4.25 0.00	39.49 3.19 0.00	36.81 2.73 0.00	35.67 2.61 0.00	36.23 2.56 0.00	37.06 2.87 0.00	39.92 3.26 0.00	54.46 4.20 -6.12	59.42 4.19 -10.69	67.41 4.69 -13.42	72.52 5.24 -12.15	79.70 5.82 -10.57	100.62 6.19 -27.14	110.34 6.49 -33.24	119.38 6.59 -41.94	132.65 6.66 -55.09	144.55 6.67 -66.85	127.36 6.72 -49.09	104.73 5.94 -33.49	80.16 5.64 -13.18	79.77 5.77 -10.54	71.69 5.55 -5.72	63.74 4.85 -6.74	55.73 3.75 -11.66
INDIAN POINT_GT_3 24019	46.72 4.25 0.00	39.49 3.19 0.00	36.81 2.73 0.00	35.67 2.61 0.00	36.23 2.56 0.00	37.06 2.87 0.00	39.92 3.26 0.00	54.46 4.20 -6.12	59.42 4.19 -10.69	67.41 4.69 -13.42	72.52 5.24 -12.15	79.70 5.82 -10.57	100.62 6.19 -27.14	110.34 6.49 -33.24	119.38 6.59 -41.94	132.65 6.66 -55.09	144.55 6.67 -66.85	127.36 6.72 -49.09	104.73 5.94 -33.49	80.16 5.64 -13.18	79.77 5.77 -10.54	71.69 5.55 -5.72	63.74 4.85 -6.74	55.73 3.75 -11.66

INDIAN POINT___2 23530	46.64 4.17 0.00	39.45 3.16 0.00	36.78 2.69 0.00	35.64 2.58 0.00	36.17 2.49 0.00	36.99 2.80 0.00	39.89 3.23 0.00	54.38 4.11 -6.13	59.34 4.10 -10.70	67.32 4.59 -13.43	72.41 5.13 -12.16	79.59 5.70 -10.57	100.52 6.06 -27.17	110.23 6.36 -33.26	119.28 6.45 -41.98	132.55 6.52 -55.13	144.39 6.46 -66.89	127.18 6.51 -49.12	104.62 5.81 -33.52	80.05 5.52 -13.19	79.65 5.65 -10.55	71.58 5.44 -5.73	63.64 4.75 -6.75	55.62 3.63 -11.67
INDIAN POINT___3 23531	46.56 4.08 0.00	39.38 3.08 0.00	36.75 2.66 0.00	35.60 2.55 0.00	36.13 2.46 0.00	36.96 2.77 0.00	39.81 3.15 0.00	54.28 4.02 -6.12	59.24 4.01 -10.68	67.20 4.49 -13.41	72.28 5.02 -12.14	79.45 5.57 -10.56	100.34 5.92 -27.13	110.04 6.22 -33.21	119.00 6.24 -41.92	132.33 6.38 -55.05	144.16 6.32 -66.81	126.98 6.37 -49.06	104.44 5.68 -33.47	79.91 5.40 -13.17	79.50 5.52 -10.53	71.39 5.25 -5.72	63.53 4.64 -6.74	55.52 3.55 -11.65
IP CORINTH___1 23988	44.73 2.25 0.00	37.93 1.63 0.00	35.52 1.43 0.00	34.38 1.32 0.00	34.99 1.31 0.00	35.63 1.44 0.00	38.02 1.36 0.00	47.02 2.21 -0.67	47.96 2.31 -1.10	53.35 2.66 -1.38	59.96 3.58 -1.25	67.89 3.48 -1.09	73.72 3.63 -2.80	77.85 3.81 -3.43	78.67 3.68 -4.14	80.38 4.04 -5.44	82.42 4.26 -7.13	82.15 5.37 -5.23	73.89 4.76 -3.83	67.07 4.23 -1.51	69.35 4.70 -1.20	65.60 4.53 -0.65	56.47 3.55 -0.77	43.75 2.10 -1.33
IP___TICONDEROGA 23804	46.77 4.29 0.00	39.75 3.45 0.00	37.22 3.13 0.00	36.07 3.01 0.00	36.67 3.00 0.00	37.40 3.21 0.00	40.03 3.37 0.00	49.66 4.41 -1.10	50.81 4.41 -1.86	56.41 4.78 -2.33	63.08 5.84 -2.11	71.54 6.39 -1.84	78.53 6.53 -4.71	83.16 6.78 -5.77	84.58 6.59 -7.14	86.67 6.38 -9.38	89.03 6.40 -11.60	87.09 7.02 -8.52	77.92 6.40 -6.22	69.80 6.01 -2.45	72.01 6.60 -1.96	67.58 6.10 -1.06	58.36 4.96 -1.25	45.95 3.47 -2.17
ISLIP_RES_REC 323679	51.39 6.16 -2.75	41.05 4.75 0.00	37.80 3.72 0.00	36.60 3.54 0.00	37.07 3.40 0.00	38.29 4.10 0.00	50.87 5.02 -9.19	55.86 5.56 -6.15	61.51 6.24 -10.73	71.08 7.15 -14.64	157.27 7.99 -94.15	199.41 8.80 -127.30	271.17 8.81 -195.07	302.48 9.25 -222.62	327.49 9.35 -247.29	327.49 9.36 -247.23	327.49 9.38 -247.09	302.43 9.37 -221.51	274.83 8.43 -201.11	274.50 7.92 -205.25	274.73 8.19 -203.08	246.52 7.97 -178.13	89.52 7.30 -30.06	58.15 5.00 -12.83
JARVIS____ 23743	42.69 0.21 0.00	36.48 0.18 0.00	34.26 0.17 0.00	33.22 0.17 0.00	33.84 0.17 0.00	34.36 0.17 0.00	36.81 0.15 0.00	44.37 0.22 0.00	44.81 0.27 0.00	49.60 0.30 0.00	55.46 0.33 0.00	63.70 0.38 0.00	67.70 0.41 0.00	70.97 0.35 0.00	71.28 0.43 0.00	71.33 0.43 0.00	71.46 0.43 0.00	71.98 0.43 0.00	65.69 0.39 0.00	61.64 0.31 0.00	63.77 0.32 0.00	60.78 0.36 0.00	52.41 0.26 0.00	40.48 0.16 0.00
JENNISON___1 23625	44.09 1.61 0.00	37.93 1.63 0.00	35.55 1.46 0.00	34.48 1.42 0.00	35.19 1.52 0.00	35.76 1.57 0.00	38.67 2.01 0.00	46.16 2.51 0.50	46.49 2.81 0.86	51.33 3.11 1.08	57.68 3.53 0.98	66.71 4.24 0.85	69.62 4.51 2.18	72.69 4.52 2.45	73.42 4.67 2.10	72.84 4.68 2.74	72.09 4.69 3.63	73.44 4.65 2.76	66.87 4.05 2.48	64.04 3.68 0.98	66.55 3.87 0.78	63.49 3.50 0.42	54.41 2.76 0.50	41.35 1.90 0.86
JENNISON___2 23626	44.00 1.53 0.00	37.86 1.56 0.00	35.52 1.43 0.00	34.41 1.36 0.00	35.15 1.48 0.00	35.69 1.50 0.00	38.64 1.98 0.00	46.07 2.43 0.50	46.40 2.72 0.86	51.23 3.01 1.08	57.57 3.42 0.98	66.58 4.11 0.85	69.48 4.37 2.18	72.55 4.38 2.45	73.28 4.54 2.10	72.70 4.54 2.74	71.95 4.55 3.63	73.30 4.51 2.76	66.73 3.92 2.48	63.91 3.56 0.98	66.42 3.74 0.78	63.37 3.38 0.42	54.31 2.66 0.50	41.31 1.86 0.86
KEDC PORT_JEFF_GT2 24210	50.62 5.40 -2.75	40.43 4.14 0.00	37.26 3.17 0.00	36.07 3.01 0.00	36.57 2.90 0.00	37.68 3.49 0.00	50.13 4.29 -9.19	54.80 4.50 -6.15	60.04 4.77 -10.73	69.41 5.47 -14.64	155.34 6.06 -94.15	197.14 6.52 -127.30	268.34 5.99 -195.07	299.59 6.36 -222.62	324.58 6.45 -247.29	324.58 6.45 -247.23	324.58 6.46 -247.09	299.57 6.51 -221.51	272.28 5.88 -201.11	272.16 5.58 -205.25	272.25 5.71 -203.08	244.35 5.80 -178.13	87.85 5.63 -30.06	56.98 3.83 -12.83
KEDC PORT_JEFF_GT3 24211	50.62 5.40 -2.75	40.43 4.14 0.00	37.26 3.17 0.00	36.07 3.01 0.00	36.57 2.90 0.00	37.68 3.49 0.00	50.13 4.29 -9.19	54.80 4.50 -6.15	60.04 4.77 -10.73	69.41 5.47 -14.64	155.34 6.06 -94.15	197.14 6.52 -127.30	268.34 5.99 -195.07	299.59 6.36 -222.62	324.58 6.45 -247.29	324.58 6.45 -247.23	324.58 6.46 -247.09	299.57 6.51 -221.51	272.28 5.88 -201.11	272.16 5.58 -205.25	272.25 5.71 -203.08	244.35 5.80 -178.13	87.85 5.63 -30.06	56.98 3.83 -12.83
KEDC_GLWD_GT4 24219	50.33 5.09 -2.75	40.18 3.89 0.00	37.29 3.20 0.00	36.13 3.07 0.00	36.64 2.96 0.00	37.61 3.42 0.00	49.84 4.00 -9.19	55.06 4.77 -6.15	60.00 4.72 -10.73	69.31 5.37 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.56 7.20 -195.07	300.79 7.56 -222.62	325.79 7.65 -247.29	325.86 7.73 -247.23	325.79 7.67 -247.09	300.79 7.73 -221.51	273.26 6.85 -201.11	273.08 6.50 -205.25	273.14 6.60 -203.08	244.89 6.34 -178.13	87.74 5.53 -30.06	57.22 4.07 -12.83
KEDC_GLWD_GT5 24220	50.33 5.09 -2.75	40.18 3.89 0.00	37.29 3.20 0.00	36.13 3.07 0.00	36.64 2.96 0.00	37.61 3.42 0.00	49.84 4.00 -9.19	55.06 4.77 -6.15	60.00 4.72 -10.73	69.31 5.37 -14.64	155.29 6.01 -94.15	197.32 6.71 -127.30	269.56 7.20 -195.07	300.79 7.56 -222.62	325.79 7.65 -247.29	325.86 7.73 -247.23	325.79 7.67 -247.09	300.79 7.73 -221.51	273.26 6.85 -201.11	273.08 6.50 -205.25	273.14 6.60 -203.08	244.89 6.34 -178.13	87.74 5.53 -30.06	57.22 4.07 -12.83
KENSICO____ 23655	46.89 4.42 0.00	39.63 3.34 0.00	36.95 2.86 0.00	35.80 2.74 0.00	36.33 2.66 0.00	37.20 3.01 0.00	40.07 3.41 0.00	54.65 4.37 -6.14	59.66 4.41 -10.70	67.62 4.88 -13.44	72.76 5.46 -12.17	79.98 6.08 -10.58	100.94 6.46 -27.19	110.62 6.71 -33.29	119.67 6.80 -42.02	133.03 6.95 -55.18	144.89 6.89 -66.97	127.67 6.94 -49.18	104.98 6.14 -33.55	80.37 5.83 -13.21	79.97 5.96 -10.56	71.89 5.74 -5.73	63.96 5.06 -6.75	55.91 3.91 -11.68
KIAC_JFK_GT1 23816	47.23 4.76 0.00	39.78 3.48 0.00	36.98 2.90 0.00	35.84 2.78 0.00	36.33 2.66 0.00	37.27 3.08 0.00	40.29 3.63 0.00	55.15 4.86 -6.15	60.22 4.94 -10.73	68.05 5.28 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	120.03 7.08 -42.10	133.42 7.24 -55.29	145.31 7.17 -67.10	127.98 7.15 -49.28	105.12 6.21 -33.62	80.45 5.89 -13.23	80.06 6.03 -10.58	71.96 5.80 -5.75	64.13 5.21 -6.77	56.22 4.19 -11.71
KIAC_JFK_GT2 23817	47.23 4.76 0.00	39.78 3.48 0.00	36.98 2.90 0.00	35.84 2.78 0.00	36.33 2.66 0.00	37.27 3.08 0.00	40.29 3.63 0.00	55.15 4.86 -6.15	60.22 4.94 -10.73	68.05 5.28 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	120.03 7.08 -42.10	133.42 7.24 -55.29	145.31 7.17 -67.10	127.98 7.15 -49.28	105.12 6.21 -33.62	80.45 5.89 -13.23	80.06 6.03 -10.58	71.96 5.80 -5.75	64.13 5.21 -6.77	56.22 4.19 -11.71
KINTIGH____ 23543	38.44 -4.04 0.00	33.94 -2.36 0.00	31.97 -2.11 0.00	31.11 -1.95 0.00	31.92 -1.75 0.00	32.31 -1.88 0.00	34.79 -1.87 0.00	40.43 -3.53 0.18	40.98 -3.25 0.31	45.02 -3.90 0.39	50.20 -4.57 0.35	57.56 -5.45 0.31	60.78 -5.72 0.79	62.93 -5.86 1.82	60.65 -5.39 4.81	59.31 -5.17 6.41	59.26 -5.04 6.73	61.31 -5.65 4.58	59.24 -5.09 0.96	55.62 -5.34 0.38	57.89 -5.27 0.30	54.75 -5.50 0.16	47.63 -4.33 0.19	36.84 -3.15 0.33

LEDERLE____ 23769	47.19 4.71 0.00	39.96 3.66 0.00	37.26 3.17 0.00	36.10 3.04 0.00	36.64 2.96 0.00	37.47 3.28 0.00	40.40 3.74 0.00	54.93 4.68 -6.11	59.93 4.72 -10.67	67.98 5.28 -13.40	73.21 5.96 -12.13	80.57 6.71 -10.55	101.52 7.13 -27.10	111.35 7.56 -33.18	120.31 7.58 -41.88	133.63 7.73 -55.00	145.43 7.67 -66.72	128.28 7.73 -49.00	105.63 6.92 -33.41	81.05 6.57 -13.15	80.69 6.72 -10.51	72.53 6.40 -5.71	64.35 5.47 -6.73	56.19 4.23 -11.63
LINDEN COGEN____ 23786	47.36 4.88 0.00	39.75 3.45 0.00	37.02 2.93 0.00	35.90 2.84 0.00	36.40 2.73 0.00	37.27 3.08 0.00	40.21 3.55 0.00	55.10 4.81 -6.15	59.95 4.68 -10.73	67.75 4.98 -13.47	72.73 5.41 -12.19	79.81 5.89 -10.60	100.72 6.19 -27.24	110.54 6.57 -33.36	119.68 6.73 -42.10	132.93 6.74 -55.29	144.81 6.67 -67.10	127.55 6.72 -49.28	104.72 5.81 -33.62	80.20 5.64 -13.23	79.68 5.65 -10.58	71.78 5.62 -5.75	64.18 5.26 -6.77	56.26 4.23 -11.71
LIPA_MISC_IPP 23656	50.32 5.09 -2.75	40.14 3.85 0.00	36.98 2.90 0.00	35.80 2.74 0.00	36.27 2.59 0.00	37.40 3.21 0.00	49.84 4.00 -9.19	54.57 4.28 -6.15	60.13 4.86 -10.73	69.51 5.57 -14.64	155.45 6.17 -94.15	197.32 6.71 -127.30	268.28 5.92 -195.07	299.45 6.22 -222.62	324.52 6.38 -247.29	324.37 6.24 -247.23	324.29 6.18 -247.09	299.36 6.30 -221.51	272.22 5.81 -201.11	272.10 5.52 -205.25	272.18 5.65 -203.08	244.59 6.04 -178.13	88.00 5.79 -30.06	57.14 3.99 -12.83
LISF____SOLAR 323691	50.45 5.22 -2.75	40.22 3.92 0.00	37.05 2.96 0.00	35.87 2.81 0.00	36.30 2.63 0.00	37.44 3.25 0.00	49.92 4.07 -9.19	54.66 4.37 -6.15	60.26 4.99 -10.73	69.65 5.72 -14.64	155.61 6.34 -94.15	197.52 6.90 -127.30	268.48 6.12 -195.07	299.66 6.42 -222.62	324.73 6.59 -247.29	324.58 6.45 -247.23	324.58 6.46 -247.09	299.64 6.58 -221.51	272.41 6.00 -201.11	272.35 5.76 -205.25	272.44 5.90 -203.08	244.83 6.28 -178.13	88.21 5.99 -30.06	57.30 4.15 -12.83
LITTLE FALLS____HYD 24013	43.96 1.49 0.00	37.49 1.20 0.00	35.18 1.09 0.00	34.18 1.12 0.00	34.85 1.18 0.00	35.46 1.27 0.00	38.05 1.39 0.00	45.78 1.63 0.00	46.24 1.69 0.00	51.22 1.92 0.00	57.33 2.21 0.00	65.91 2.60 0.00	70.05 2.76 0.00	73.44 2.83 0.00	73.75 2.91 0.00	73.81 2.91 0.00	73.94 2.91 0.00	74.49 2.93 0.00	67.97 2.68 0.00	63.85 2.52 0.00	65.48 2.03 0.00	62.53 2.11 0.00	53.92 1.77 0.00	41.61 1.29 0.00
LI_NEWBRDGE____DRP 323616	50.41 5.18 -2.75	40.25 3.96 0.00	37.22 3.13 0.00	36.07 3.01 0.00	36.57 2.90 0.00	37.61 3.42 0.00	49.95 4.10 -9.19	54.75 4.46 -6.15	59.99 4.72 -10.73	69.36 5.42 -14.63	155.23 5.96 -94.15	197.20 6.58 -127.30	269.23 6.87 -195.07	300.44 7.21 -222.62	325.44 7.30 -247.29	325.50 7.37 -247.23	325.50 7.39 -247.09	300.50 7.44 -221.51	273.07 6.66 -201.11	272.90 6.32 -205.25	273.01 6.48 -203.08	244.83 6.28 -178.13	87.80 5.58 -30.06	57.18 4.03 -12.83
LONG_LAKE_PHOENIX 24014	41.71 -0.76 0.00	35.79 -0.51 0.00	33.61 -0.48 0.00	32.60 -0.46 0.00	33.23 -0.44 0.00	33.68 -0.51 0.00	36.29 -0.37 0.00	43.62 -0.53 0.00	44.14 -0.40 0.00	48.71 -0.59 0.00	54.52 -0.61 0.00	62.62 -0.70 0.00	66.68 -0.61 0.00	69.97 -0.64 0.00	70.36 -0.49 0.00	70.48 -0.42 0.00	70.61 -0.42 0.00	71.05 -0.50 0.00	64.64 -0.65 0.00	60.66 -0.67 0.00	62.82 -0.63 0.00	59.81 -0.60 0.00	51.58 -0.57 0.00	39.72 -0.60 0.00
LOVETT____3 23632	46.13 3.65 0.00	39.02 2.72 0.00	36.41 2.32 0.00	35.27 2.22 0.00	35.80 2.12 0.00	36.62 2.43 0.00	39.41 2.75 0.00	53.74 3.49 -6.11	58.65 3.43 -10.68	66.50 3.80 -13.41	71.51 4.25 -12.14	78.56 4.69 -10.56	99.32 4.91 -27.12	108.97 5.15 -33.21	118.00 5.24 -41.91	131.26 5.32 -55.04	143.13 5.33 -66.77	125.95 5.37 -49.03	103.50 4.76 -33.44	79.10 4.60 -13.16	78.67 4.70 -10.52	70.66 4.53 -5.72	62.90 4.02 -6.73	55.07 3.10 -11.64
LOVETT____4 23642	46.72 4.25 0.00	39.53 3.23 0.00	36.88 2.80 0.00	35.74 2.68 0.00	36.27 2.59 0.00	37.09 2.90 0.00	39.92 3.26 0.00	54.36 4.11 -6.11	59.32 4.10 -10.68	67.29 4.59 -13.41	72.39 5.13 -12.14	79.57 5.70 -10.56	100.47 6.06 -27.12	110.18 6.36 -33.21	119.21 6.45 -41.91	132.46 6.52 -55.04	144.34 6.53 -66.78	127.17 6.58 -49.04	104.68 5.94 -33.44	80.14 5.64 -13.16	79.75 5.77 -10.52	71.63 5.50 -5.72	63.68 4.79 -6.73	55.67 3.71 -11.64
LOVETT____5 23593	46.72 4.25 0.00	39.53 3.23 0.00	36.88 2.80 0.00	35.74 2.68 0.00	36.27 2.59 0.00	37.09 2.90 0.00	39.92 3.26 0.00	54.36 4.11 -6.11	59.32 4.10 -10.68	67.29 4.59 -13.41	72.39 5.13 -12.14	79.57 5.70 -10.56	100.47 6.06 -27.12	110.18 6.36 -33.21	119.21 6.45 -41.91	132.46 6.52 -55.04	144.34 6.53 -66.78	127.17 6.58 -49.04	104.68 5.94 -33.44	80.14 5.64 -13.16	79.75 5.77 -10.52	71.63 5.50 -5.72	63.68 4.79 -6.73	55.67 3.71 -11.64
LOWER RAQUET____HYD 24057	38.70 -3.78 0.00	32.99 -3.30 0.00	31.02 -3.07 0.00	30.08 -2.98 0.00	30.61 -3.06 0.00	31.15 -3.04 0.00	33.62 -3.04 0.00	40.48 -3.66 0.00	40.80 -3.74 0.00	45.31 -3.99 0.00	50.50 -4.63 0.00	58.44 -4.87 0.00	61.84 -5.45 0.00	64.75 -5.86 0.00	64.40 -6.45 0.00	64.02 -6.88 0.00	64.14 -6.89 0.00	64.61 -6.94 0.00	59.61 -5.68 0.00	56.37 -4.97 0.00	58.25 -5.20 0.00	55.58 -4.84 0.00	48.08 -4.07 0.00	37.62 -2.70 0.00
LOWER____HUDSON 24059	45.37 2.89 0.00	38.55 2.25 0.00	36.13 2.05 0.00	35.01 1.95 0.00	35.59 1.92 0.00	36.17 1.98 0.00	38.20 1.54 0.00	46.82 2.16 -0.51	47.53 2.18 -0.80	52.77 2.46 -1.00	59.23 3.20 -0.91	67.65 3.54 -0.79	73.02 3.70 -2.03	77.05 3.95 -2.49	77.81 3.97 -2.99	78.87 4.04 -3.93	80.28 3.90 -5.35	79.92 4.44 -3.93	72.00 3.85 -2.85	65.95 3.49 -1.12	68.16 3.81 -0.90	64.53 3.62 -0.49	55.75 3.02 -0.57	43.33 2.02 -0.99
LWR____OSWEGATCHIE_HYD 23850	40.35 -2.12 0.00	34.45 -1.85 0.00	32.31 -1.77 0.00	31.34 -1.72 0.00	31.89 -1.79 0.00	32.45 -1.74 0.00	35.08 -1.58 0.00	42.38 -1.77 0.00	42.94 -1.60 0.00	47.63 -1.68 0.00	53.20 -1.93 0.00	61.54 -1.77 0.00	64.87 -2.42 0.00	67.93 -2.68 0.00	67.88 -2.97 0.00	67.71 -3.19 0.00	67.76 -3.27 0.00	68.33 -3.22 0.00	62.61 -2.68 0.00	58.94 -2.39 0.00	60.91 -2.54 0.00	58.30 -2.12 0.00	50.27 -1.88 0.00	38.99 -1.33 0.00
LYONS_FALL_HYD 23570	42.65 0.17 0.00	36.44 0.15 0.00	34.19 0.10 0.00	33.09 0.03 0.00	33.71 0.03 0.00	34.29 0.10 0.00	37.03 0.37 0.00	44.76 0.62 0.00	45.44 0.89 0.00	50.44 1.13 0.00	56.40 1.27 0.00	65.15 1.84 0.00	68.97 1.68 0.00	72.10 1.49 0.00	72.34 1.49 0.00	72.32 1.42 0.00	72.52 1.49 0.00	73.06 1.50 0.00	66.60 1.31 0.00	62.50 1.16 0.00	64.66 1.20 0.00	61.74 1.33 0.00	53.04 0.89 0.00	40.84 0.52 0.00
MADISON____COUNTY_LFGE 323628	42.60 0.13 0.00	36.55 0.26 0.00	34.29 0.21 0.00	33.26 0.20 0.00	33.91 0.24 0.00	34.43 0.24 0.00	37.06 0.40 0.00	44.63 0.49 0.00	45.17 0.62 0.00	49.94 0.64 0.00	55.90 0.77 0.00	64.27 0.95 0.00	68.36 1.07 0.00	71.74 1.13 0.00	72.05 1.20 0.00	72.18 1.28 0.00	72.38 1.35 0.00	72.84 1.29 0.00	66.28 0.98 0.00	62.13 0.80 0.00	64.34 0.89 0.00	61.20 0.78 0.00	52.67 0.52 0.00	40.56 0.24 0.00
MAPLE RIDGE_WT_1 323574	41.16 -1.32 0.00	35.21 -1.09 0.00	33.13 -0.95 0.00	32.20 -0.86 0.00	32.86 -0.81 0.00	33.40 -0.79 0.00	35.93 -0.73 0.00	43.30 -0.84 0.00	43.70 -0.85 0.00	48.36 -0.94 0.00	54.02 -1.10 0.00	62.11 -1.20 0.00	66.01 -1.28 0.00	69.13 -1.49 0.00	69.57 -1.27 0.00	69.48 -1.42 0.00	69.68 -1.35 0.00	70.27 -1.29 0.00	64.38 -0.91 0.00	60.35 -0.98 0.00	62.50 -0.95 0.00	59.45 -0.97 0.00	51.31 -0.84 0.00	39.67 -0.65 0.00

MAPLE_RIDGE_WT_2 323611	41.16 -1.32 0.00	35.21 -1.09 0.00	33.13 -0.95 0.00	32.20 -0.86 0.00	32.86 -0.81 0.00	33.40 -0.79 0.00	35.93 -0.73 0.00	43.30 -0.84 0.00	43.70 -0.85 0.00	48.36 -0.94 0.00	54.02 -1.10 0.00	62.11 -1.20 0.00	66.01 -1.28 0.00	69.13 -1.49 0.00	69.57 -1.27 0.00	69.48 -1.42 0.00	69.68 -1.35 0.00	70.27 -1.29 0.00	64.38 -0.91 0.00	60.35 -0.98 0.00	62.50 -0.95 0.00	59.45 -0.97 0.00	51.31 -0.84 0.00	39.67 -0.65 0.00
MARBLE_RIVER_WT_PWR 323696	39.16 -3.31 0.00	33.43 -2.87 0.00	31.46 -2.62 0.00	30.58 -2.48 0.00	31.11 -2.56 0.00	31.62 -2.56 0.00	34.13 -2.53 0.00	41.36 -2.78 0.00	41.78 -2.76 0.00	46.44 -2.86 0.00	51.60 -3.53 0.00	59.52 -3.80 0.00	63.05 -4.24 0.00	66.02 -4.59 0.00	65.68 -5.17 0.00	65.30 -5.60 0.00	65.56 -5.47 0.00	66.11 -5.44 0.00	61.11 -4.18 0.00	57.77 -3.56 0.00	59.71 -3.74 0.00	56.97 -3.44 0.00	50.06 -2.09 0.00	39.15 -1.17 0.00
MG INDUSTRY___DRP 24185	44.39 1.91 0.00	37.75 1.45 0.00	35.45 1.36 0.00	34.35 1.29 0.00	34.92 1.25 0.00	35.46 1.27 0.00	37.50 0.84 0.00	45.68 1.19 -0.35	46.14 1.11 -0.48	51.19 1.28 -0.60	57.27 1.60 -0.55	65.69 1.90 -0.48	70.53 2.02 -1.22	74.23 2.12 -1.50	74.83 2.20 -1.79	75.51 2.27 -2.35	76.64 1.99 -3.62	76.35 2.14 -2.66	69.06 1.89 -1.87	63.85 1.78 -0.73	65.82 1.77 -0.59	62.67 1.93 -0.32	54.14 1.62 -0.38	42.14 1.17 -0.65
MID___OSWEGATCHIE_HYD 23849	40.35 -2.12 0.00	34.45 -1.85 0.00	32.31 -1.77 0.00	31.34 -1.72 0.00	31.89 -1.79 0.00	32.45 -1.74 0.00	35.08 -1.58 0.00	42.38 -1.77 0.00	42.94 -1.60 0.00	47.63 -1.68 0.00	53.20 -1.93 0.00	61.54 -1.77 0.00	64.87 -2.42 0.00	67.93 -2.68 0.00	67.88 -2.97 0.00	67.71 -3.19 0.00	67.76 -3.27 0.00	68.33 -3.22 0.00	62.61 -2.68 0.00	58.94 -2.39 0.00	60.91 -2.54 0.00	58.30 -2.12 0.00	50.27 -1.88 0.00	38.99 -1.33 0.00
MID___RAQUETTE_HYD 23851	38.70 -3.78 0.00	32.99 -3.30 0.00	31.02 -3.07 0.00	30.08 -2.98 0.00	30.61 -3.06 0.00	31.15 -3.04 0.00	33.62 -3.04 0.00	40.48 -3.66 0.00	40.80 -3.74 0.00	45.31 -3.99 0.00	50.50 -4.63 0.00	58.44 -4.87 0.00	61.84 -5.45 0.00	64.75 -5.86 0.00	64.40 -6.45 0.00	64.02 -6.88 0.00	64.14 -6.89 0.00	64.61 -6.94 0.00	59.61 -5.68 0.00	56.37 -4.97 0.00	58.25 -5.20 0.00	55.58 -4.84 0.00	48.08 -4.07 0.00	37.62 -2.70 0.00
MILLIKEN___1 23584	41.42 -1.06 0.00	36.08 -0.22 0.00	34.02 -0.07 0.00	32.99 -0.07 0.00	33.71 0.03 0.00	34.02 -0.17 0.00	36.44 -0.22 0.00	43.40 -0.48 0.25	43.93 -0.18 0.44	48.50 -0.25 0.55	54.35 -0.27 0.50	62.63 -0.25 0.44	66.10 -0.07 1.12	69.24 0.00 1.37	69.33 0.14 1.66	68.93 0.21 2.18	68.58 0.21 2.66	69.67 0.07 1.95	63.76 -0.20 1.34	60.50 -0.31 0.53	62.78 -0.25 0.42	59.88 -0.30 0.23	51.31 -0.57 0.27	39.21 -0.65 0.47
MILLIKEN___2 23585	41.42 -1.06 0.00	36.08 -0.22 0.00	34.02 -0.07 0.00	32.99 -0.07 0.00	33.71 0.03 0.00	34.02 -0.17 0.00	36.44 -0.22 0.00	43.40 -0.48 0.25	43.93 -0.18 0.44	48.50 -0.25 0.55	54.35 -0.27 0.50	62.63 -0.25 0.44	66.10 -0.07 1.12	69.24 0.00 1.37	69.33 0.14 1.66	68.93 0.21 2.18	68.58 0.21 2.66	69.67 0.07 1.95	63.76 -0.20 1.34	60.50 -0.31 0.53	62.78 -0.25 0.42	59.88 -0.30 0.23	51.31 -0.57 0.27	39.21 -0.65 0.47
MILLIKEN___DIESEL 23629	41.42 -1.06 0.00	36.08 -0.22 0.00	34.02 -0.07 0.00	32.99 -0.07 0.00	33.71 0.03 0.00	34.02 -0.17 0.00	36.44 -0.22 0.00	43.40 -0.48 0.25	43.93 -0.18 0.44	48.50 -0.25 0.55	54.35 -0.27 0.50	62.63 -0.25 0.44	66.10 -0.07 1.12	69.24 0.00 1.37	69.33 0.14 1.66	68.93 0.21 2.18	68.58 0.21 2.66	69.67 0.07 1.95	63.76 -0.20 1.34	60.50 -0.31 0.53	62.78 -0.25 0.42	59.88 -0.30 0.23	51.31 -0.57 0.27	39.21 -0.65 0.47
MILLSEAT___LFGE 323607	39.59 -2.89 0.00	34.84 -1.45 0.00	32.55 -1.53 0.00	31.70 -1.36 0.00	32.56 -1.11 0.00	32.99 -1.20 0.00	35.96 -0.70 0.00	41.57 -2.38 0.19	42.39 -1.83 0.33	46.33 -2.57 0.41	51.62 -3.14 0.37	59.13 -3.86 0.32	62.56 -3.90 0.83	66.83 -3.88 -0.10	71.02 -3.33 -3.50	72.50 -3.12 -4.72	72.38 -2.98 -4.33	70.54 -3.72 -2.71	60.83 -3.46 1.00	56.95 -3.99 0.39	59.46 -3.68 0.32	56.01 -4.23 0.17	48.98 -2.97 0.20	38.16 -1.81 0.35
MODEL_CITY_ENERGY 24167	38.74 -3.74 0.00	34.19 -2.11 0.00	31.94 -2.15 0.00	31.14 -1.92 0.00	31.96 -1.72 0.00	32.38 -1.81 0.00	35.19 -1.47 0.00	40.11 -3.84 0.20	40.91 -3.30 0.34	44.64 -4.24 0.42	49.62 -5.13 0.38	56.71 -6.27 0.33	59.91 -6.53 0.86	64.35 -6.64 -0.37	69.60 -6.02 -4.78	71.51 -5.81 -6.43	71.44 -5.61 -6.02	69.00 -6.37 -3.82	58.51 -5.75 1.04	54.79 -6.13 0.41	57.16 -5.97 0.33	53.77 -6.46 0.18	47.30 -4.64 0.21	37.02 -2.94 0.36
MODERN_LFGE___ 323580	38.74 -3.74 0.00	34.19 -2.11 0.00	31.94 -2.15 0.00	31.14 -1.92 0.00	31.96 -1.72 0.00	32.38 -1.81 0.00	35.19 -1.47 0.00	40.11 -3.84 0.20	40.91 -3.30 0.34	44.64 -4.24 0.42	49.62 -5.13 0.38	56.71 -6.27 0.33	59.91 -6.53 0.86	64.35 -6.64 -0.37	69.60 -6.02 -4.78	71.51 -5.81 -6.43	71.44 -5.61 -6.02	69.00 -6.37 -3.82	58.51 -5.75 1.04	54.79 -6.13 0.41	57.16 -5.97 0.33	53.77 -6.46 0.18	47.30 -4.64 0.21	37.02 -2.94 0.36
MOHAWK_PAPER___DRP 24187	45.03 2.55 0.00	38.29 1.99 0.00	35.93 1.84 0.00	34.81 1.75 0.00	35.39 1.72 0.00	35.97 1.78 0.00	37.87 1.21 0.00	46.27 1.72 -0.41	46.94 1.78 -0.61	52.09 2.02 -0.77	58.47 2.65 -0.69	66.90 2.98 -0.60	72.01 3.16 -1.55	75.83 3.32 -1.90	76.50 3.40 -2.25	77.26 3.40 -2.96	78.58 3.34 -4.21	78.29 3.65 -3.09	70.72 3.20 -2.23	65.09 2.88 -0.88	67.20 3.05 -0.70	63.69 2.90 -0.38	55.00 2.40 -0.45	42.67 1.57 -0.78
MONGAUP___HYD 23641	47.23 4.76 0.00	40.04 3.74 0.00	37.39 3.31 0.00	36.23 3.17 0.00	36.84 3.16 0.00	37.58 3.39 0.00	40.54 3.88 0.00	54.87 4.73 -6.00	59.78 4.77 -10.47	67.92 5.47 -13.14	73.25 6.23 -11.90	80.94 7.28 -10.35	101.81 7.94 -26.59	111.63 8.47 -32.55	120.50 8.57 -41.08	133.57 8.72 -53.96	145.05 8.59 -65.43	128.32 8.73 -48.04	105.87 7.77 -32.81	81.48 7.23 -12.91	81.32 7.55 -10.32	73.09 7.07 -5.61	64.49 5.74 -6.60	56.10 4.36 -11.42
MONTAUK___DIESEL 23721	52.62 7.39 -2.75	42.03 5.73 0.00	38.59 4.50 0.00	37.39 4.33 0.00	37.85 4.17 0.00	39.18 4.99 0.00	52.04 6.20 -9.19	57.53 7.24 -6.15	63.92 8.64 -10.73	74.09 10.16 -14.64	160.69 11.41 -94.15	203.35 12.73 -127.30	272.72 10.36 -195.07	304.10 10.87 -222.62	329.26 11.12 -247.29	329.26 11.13 -247.23	329.41 11.30 -247.09	304.29 11.23 -221.51	276.72 10.31 -201.11	276.21 9.63 -205.25	276.30 9.77 -203.08	248.40 9.85 -178.13	92.54 10.33 -30.06	60.21 7.05 -12.83
MUNSVILLE_WIND_PWR 323609	44.68 2.21 0.00	38.55 2.25 0.00	36.13 2.05 0.00	35.01 1.95 0.00	35.76 2.09 0.00	36.38 2.19 0.00	39.48 2.82 0.00	47.25 3.53 0.43	47.68 3.87 0.74	52.71 4.34 0.93	59.14 4.85 0.84	68.53 5.95 0.73	71.73 6.32 1.88	74.67 6.36 2.30	74.76 6.59 2.67	73.98 6.59 3.51	73.42 6.67 4.28	75.06 6.66 3.15	68.88 5.75 2.16	65.76 5.28 0.85	68.29 5.52 0.68	65.06 5.01 0.37	55.63 3.91 0.43	42.27 2.70 0.75
N SALMON___HYD 24042	39.29 -3.19 0.00	33.50 -2.79 0.00	31.53 -2.56 0.00	30.61 -2.45 0.00	31.18 -2.49 0.00	31.70 -2.49 0.00	34.24 -2.42 0.00	41.36 -2.78 0.00	41.74 -2.80 0.00	46.34 -2.96 0.00	51.54 -3.58 0.00	59.52 -3.80 0.00	63.12 -4.17 0.00	66.09 -4.52 0.00	65.61 -5.24 0.00	65.16 -5.74 0.00	65.35 -5.69 0.00	65.90 -5.65 0.00	60.98 -4.31 0.00	57.77 -3.56 0.00	59.65 -3.81 0.00	56.85 -3.56 0.00	49.60 -2.55 0.00	38.87 -1.45 0.00

N._GEN_SANDY PD 24062	45.66 3.19 0.00	38.77 2.47 0.00	36.34 2.25 0.00	35.21 2.15 0.00	35.76 2.09 0.00	36.41 2.22 0.00	38.35 2.16 0.47	49.48 2.78 -2.55	50.82 2.67 -3.60	56.78 2.96 -4.52	62.69 3.48 -4.09	70.74 3.86 -3.56	80.47 4.04 -9.14	86.04 4.24 -11.19	89.08 4.18 -14.05	93.53 4.18 -18.45	97.74 4.12 -22.59	92.51 4.37 -16.59	81.93 3.98 -12.65	70.05 3.74 -4.98	71.37 3.94 -3.98	66.32 3.75 -2.16	57.88 3.18 -2.55	47.10 2.38 -4.40
NARROWS_GT1_1 24228	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
NARROWS_GT1_2 24229	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
NARROWS_GT1_3 24230	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
NARROWS_GT1_4 24231	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
NARROWS_GT1_5 24232	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
NARROWS_GT1_6 24233	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63

NARROWS_GT2_8 24243	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
NEG CAPITAL___MECHNVIL 23645	45.62 3.14 0.00	38.77 2.47 0.00	36.27 2.18 0.00	35.14 2.08 0.00	35.76 2.09 0.00	36.35 2.16 0.00	38.56 1.91 0.00	47.43 2.78 -0.51	48.24 2.89 -0.80	53.66 3.35 -1.01	60.39 4.35 -0.91	68.92 4.81 -0.79	74.44 5.11 -2.04	78.55 5.44 -2.50	79.27 5.46 -2.97	80.40 5.60 -3.90	81.84 5.54 -5.27	81.64 6.22 -3.87	73.66 5.55 -2.82	67.41 4.97 -1.11	69.67 5.33 -0.89	65.97 5.08 -0.48	56.89 4.17 -0.57	43.96 2.66 -0.98
NEG CENTRAL_HIGH_ACRES 23767	39.67 -2.80 0.00	34.45 -1.85 0.00	32.35 -1.74 0.00	31.44 -1.62 0.00	32.16 -1.51 0.00	32.62 -1.57 0.00	35.23 -1.43 0.00	41.73 -2.25 0.17	42.30 -1.96 0.29	46.72 -2.22 0.36	52.21 -2.59 0.33	60.12 -2.91 0.28	63.54 -3.03 0.73	66.69 -3.03 0.89	67.00 -2.76 1.09	66.92 -2.55 1.43	66.80 -2.49 1.74	67.33 -2.94 1.28	61.61 -2.81 0.88	57.98 -3.00 0.35	60.32 -2.85 0.28	57.25 -3.02 0.15	49.42 -2.55 0.18	38.00 -2.01 0.31
NEG CENTRAL___DRP 24199	41.67 -0.81 0.00	35.97 -0.33 0.00	33.75 -0.34 0.00	32.73 -0.33 0.00	33.47 -0.20 0.00	33.92 -0.27 0.00	36.70 0.04 0.00	43.87 -0.09 0.18	44.41 0.18 0.32	48.95 0.05 0.40	54.82 0.06 0.36	63.06 0.06 0.32	66.75 0.27 0.81	69.97 0.35 0.99	70.21 0.56 1.20	70.18 0.85 1.58	70.01 0.92 1.94	70.84 0.72 1.43	64.71 0.39 0.98	61.19 0.25 0.39	63.53 0.38 0.31	60.43 0.18 0.17	51.85 -0.10 0.20	39.74 -0.24 0.34
NEG CENTRAL___INDECK 23768	42.14 -0.34 0.00	36.52 0.22 0.00	34.22 0.14 0.00	33.22 0.17 0.00	34.04 0.37 0.00	34.60 0.41 0.00	37.83 1.17 0.00	45.12 1.23 0.26	44.28 0.18 0.45	49.38 0.64 0.56	55.17 0.55 0.51	63.63 0.76 0.44	67.16 1.01 1.14	70.41 1.20 1.40	70.52 1.42 1.74	69.74 1.13 2.29	69.58 1.28 2.74	70.40 0.86 2.01	64.38 0.46 1.38	60.91 0.12 0.54	63.47 0.45 0.43	60.12 -0.06 0.24	51.51 -0.36 0.28	40.73 0.89 0.48
NEG CENTRAL___SENECA 23627	41.75 -0.72 0.00	36.08 -0.22 0.00	33.85 -0.24 0.00	32.83 -0.23 0.00	33.61 -0.07 0.00	34.09 -0.10 0.00	37.03 0.37 0.00	44.21 0.27 0.20	44.77 0.58 0.35	49.25 0.39 0.45	55.11 0.39 0.40	63.47 0.50 0.35	67.13 0.74 0.90	70.36 0.85 1.10	70.58 1.06 1.33	70.71 1.56 1.74	70.43 1.56 2.16	71.32 1.36 1.59	65.19 0.98 1.09	61.64 0.74 0.43	64.00 0.89 0.34	60.83 0.60 0.19	52.19 0.26 0.22	39.94 0.00 0.38
NEG CENTRAL___STATE_STREET 24147	42.39 -0.08 0.00	36.62 0.33 0.00	34.43 0.34 0.00	33.39 0.33 0.00	34.11 0.44 0.00	34.57 0.38 0.00	37.35 0.69 0.00	44.67 0.70 0.18	45.34 1.11 0.32	50.14 1.23 0.40	56.09 1.32 0.36	64.65 1.64 0.31	68.51 2.02 0.80	71.82 2.19 0.98	72.07 2.41 1.19	71.88 2.55 1.57	71.66 2.55 1.92	72.50 2.36 1.41	66.09 1.76 0.97	62.49 1.53 0.38	64.86 1.71 0.30	61.76 1.51 0.17	52.89 0.94 0.19	40.47 0.49 0.34
NEG MILLWOOD___DRP 24198	47.11 4.63 0.00	39.86 3.56 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.57 2.90 0.00	37.40 3.21 0.00	40.36 3.70 0.00	54.79 4.68 -5.97	59.50 4.68 -10.28	67.73 5.52 -12.91	72.98 6.17 -11.69	80.63 7.15 -10.16	101.13 7.74 -26.11	110.62 8.05 -31.97	119.33 8.14 -40.34	132.16 8.29 -52.97	144.47 8.31 -65.14	127.75 8.37 -47.83	105.26 7.31 -32.65	81.11 6.93 -12.85	81.02 7.29 -10.27	72.82 6.82 -5.58	64.46 5.74 -6.57	56.04 4.36 -11.37
NEG NORTH_FLCN_SEA 23793	38.91 -3.57 0.00	33.21 -3.09 0.00	31.26 -2.83 0.00	30.35 -2.71 0.00	30.91 -2.76 0.00	31.42 -2.77 0.00	33.91 -2.75 0.00	41.05 -3.09 0.00	41.43 -3.12 0.00	46.00 -3.30 0.00	50.99 -4.14 0.00	58.88 -4.43 0.00	62.38 -4.91 0.00	65.39 -5.22 0.00	64.90 -5.95 0.00	64.45 -6.45 0.00	64.71 -6.32 0.00	65.25 -6.30 0.00	60.40 -4.90 0.00	57.16 -4.17 0.00	59.08 -4.38 0.00	56.49 -3.93 0.00	50.27 -1.88 0.00	39.39 -0.93 0.00
NEG NORTH_KES_CHATEGAY 23792	38.91 -3.57 0.00	33.21 -3.09 0.00	31.26 -2.83 0.00	30.35 -2.71 0.00	30.91 -2.76 0.00	31.45 -2.74 0.00	34.06 -2.60 0.00	41.05 -3.09 0.00	41.43 -3.12 0.00	46.00 -3.30 0.00	51.05 -4.08 0.00	59.01 -4.31 0.00	62.58 -4.71 0.00	65.53 -5.08 0.00	64.90 -5.95 0.00	64.31 -6.59 0.00	64.50 -6.53 0.00	65.04 -6.51 0.00	60.46 -4.83 0.00	57.41 -3.93 0.00	59.26 -4.19 0.00	56.55 -3.87 0.00	49.96 -2.19 0.00	39.31 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	38.78 -3.70 0.00	33.10 -3.19 0.00	31.16 -2.93 0.00	30.25 -2.81 0.00	30.81 -2.86 0.00	31.32 -2.87 0.00	33.87 -2.79 0.00	40.92 -3.22 0.00	41.30 -3.25 0.00	45.85 -3.45 0.00	50.88 -4.24 0.00	58.82 -4.49 0.00	62.31 -4.98 0.00	65.24 -5.37 0.00	64.68 -6.16 0.00	64.16 -6.74 0.00	64.43 -6.60 0.00	64.90 -6.65 0.00	60.27 -5.03 0.00	57.16 -4.17 0.00	59.01 -4.44 0.00	56.37 -4.05 0.00	49.86 -2.29 0.00	39.15 -1.17 0.00
NEG NORTH___LWR_SARANAC 23913	38.78 -3.70 0.00	33.10 -3.19 0.00	31.16 -2.93 0.00	30.25 -2.81 0.00	30.81 -2.86 0.00	31.32 -2.87 0.00	33.87 -2.79 0.00	40.92 -3.22 0.00	41.30 -3.25 0.00	45.85 -3.45 0.00	50.88 -4.24 0.00	58.82 -4.49 0.00	62.31 -4.98 0.00	65.24 -5.37 0.00	64.68 -6.16 0.00	64.16 -6.74 0.00	64.43 -6.60 0.00	64.90 -6.65 0.00	60.27 -5.03 0.00	57.16 -4.17 0.00	59.01 -4.44 0.00	56.37 -4.05 0.00	49.86 -2.29 0.00	39.15 -1.17 0.00
NEG NORTH___PLATTSBURG 23628	38.78 -3.70 0.00	33.10 -3.19 0.00	31.16 -2.93 0.00	30.25 -2.81 0.00	30.81 -2.86 0.00	31.32 -2.87 0.00	33.87 -2.79 0.00	40.92 -3.22 0.00	41.30 -3.25 0.00	45.85 -3.45 0.00	50.88 -4.24 0.00	58.82 -4.49 0.00	62.31 -4.98 0.00	65.24 -5.37 0.00	64.68 -6.16 0.00	64.16 -6.74 0.00	64.43 -6.60 0.00	64.90 -6.65 0.00	60.27 -5.03 0.00	57.16 -4.17 0.00	59.01 -4.44 0.00	56.37 -4.05 0.00	49.86 -2.29 0.00	39.15 -1.17 0.00
NEG WEST_LEA_LOCKPORT 23791	38.91 -3.57 0.00	34.37 -1.92 0.00	32.08 -2.01 0.00	31.27 -1.79 0.00	32.12 -1.55 0.00	32.52 -1.67 0.00	35.41 -1.25 0.00	40.73 -3.22 0.19	41.54 -2.67 0.33	45.04 -3.85 0.42	50.12 -4.63 0.38	57.35 -5.64 0.33	60.59 -5.85 0.85	64.98 -5.93 -0.30	69.96 -5.31 -4.43	71.75 -5.11 -5.96	71.69 -4.90 -5.56	69.41 -5.65 -3.51	59.11 -5.16 1.03	55.35 -5.58 0.40	57.74 -5.39 0.32	54.32 -5.92 0.18	47.62 -4.33 0.21	37.42 -2.54 0.36
NEG WEST___LANCASTR 23811	39.88 -2.59 0.00	35.17 -1.13 0.00	32.79 -1.30 0.00	31.93 -1.12 0.00	32.80 -0.88 0.00	33.23 -0.96 0.00	36.36 -0.29 0.00	42.57 -1.37 0.20	43.53 -0.67 0.35	47.87 -0.99 0.44	53.29 -1.43 0.40	61.20 -1.77 0.35	64.78 -1.62 0.90	73.94 -1.34 -4.67	93.52 -0.57 -23.24	101.55 -0.49 -31.14	101.35 -0.28 -30.60	90.51 -1.07 -20.03	63.10 -1.11 1.08	58.94 -1.97 0.43	61.53 -1.58 0.34	57.69 -2.54 0.19	50.21 -1.72 0.22	38.81 -1.13 0.38
NEG PENN_ALLEGHNY 23528	42.56 0.09 0.00	36.62 0.33 0.00	34.36 0.27 0.00	33.32 0.26 0.00	34.04 0.37 0.00	34.50 0.31 0.00	37.28 0.62 0.00	44.36 0.66 0.44	44.71 0.94 0.77	49.32 0.99 0.97	55.35 1.10 0.87	63.76 1.20 0.76	66.75 1.42 1.95	70.09 1.55 2.07	71.00 1.70 1.54	70.68 1.77 1.99	69.97 1.78 2.84	70.98 1.65 2.22	64.25 1.31 2.35	61.57 1.16 0.92	63.98 1.27 0.74	61.04 1.03 0.40	52.41 0.73 0.47	39.95 0.44 0.82

NEG___GEN_MONROE 24207	40.57 -1.91 0.00	35.39 -0.91 0.00	33.20 -0.89 0.00	32.30 -0.76 0.00	33.10 -0.57 0.00	33.58 -0.61 0.00	36.48 -0.18 0.00	42.87 -1.10 0.17	43.58 -0.67 0.30	48.04 -0.89 0.38	53.57 -1.21 0.34	61.69 -1.33 0.30	65.18 -1.35 0.77	68.47 -1.20 0.94	68.92 -0.78 1.15	68.82 -0.57 1.51	68.77 -0.42 1.84	69.13 -1.07 1.35	63.26 -1.11 0.93	59.32 -1.65 0.36	61.89 -1.27 0.29	58.56 -1.69 0.16	50.77 -1.20 0.19	39.15 -0.85 0.32
NEPA___ENERGY 23901	39.29 -3.19 0.00	34.48 -1.81 0.00	32.11 -1.98 0.00	31.24 -1.82 0.00	32.09 -1.58 0.00	32.52 -1.67 0.00	35.56 -1.10 0.00	41.91 -1.99 0.25	42.52 -1.60 0.43	46.74 -2.02 0.54	52.05 -2.59 0.49	59.79 -3.10 0.42	63.04 -3.16 1.09	70.16 -3.25 -2.79	84.02 -2.76 -15.94	89.65 -2.62 -21.37	89.27 -2.55 -20.80	82.00 -3.07 -13.52	61.24 -2.74 1.32	57.93 -2.88 0.52	60.19 -2.85 0.41	56.81 -3.38 0.22	49.02 -2.87 0.26	37.85 -2.01 0.46
NEVERSINK___HYD 23608	46.89 4.42 0.00	39.75 3.45 0.00	37.12 3.03 0.00	35.97 2.91 0.00	36.53 2.86 0.00	37.30 3.11 0.00	40.29 3.63 0.00	54.18 4.50 -5.53	58.73 4.63 -9.55	66.57 5.28 -11.99	72.05 6.06 -10.86	79.85 7.09 -9.44	99.22 7.67 -24.26	108.44 8.12 -29.71	116.48 8.14 -37.49	128.14 8.01 -49.23	138.49 7.10 -60.35	124.02 8.15 -44.32	103.08 7.51 -30.28	80.24 6.99 -11.92	80.28 7.29 -9.53	72.48 6.88 -5.18	63.77 5.53 -6.10	54.98 4.11 -10.54
NEWTON___FALLS_HYD 23847	40.35 -2.12 0.00	34.45 -1.85 0.00	32.31 -1.77 0.00	31.34 -1.72 0.00	31.89 -1.79 0.00	32.45 -1.74 0.00	35.08 -1.58 0.00	42.38 -1.77 0.00	42.94 -1.60 0.00	47.63 -1.68 0.00	53.20 -1.93 0.00	61.54 -1.77 0.00	64.87 -2.42 0.00	67.93 -2.68 0.00	67.88 -2.97 0.00	67.71 -3.19 0.00	67.76 -3.27 0.00	68.33 -3.22 0.00	62.61 -2.68 0.00	58.94 -2.39 0.00	60.91 -2.54 0.00	58.30 -2.12 0.00	50.27 -1.88 0.00	38.99 -1.33 0.00
NIAGARA____ 23760	38.44 -4.04 0.00	33.97 -2.32 0.00	31.74 -2.35 0.00	30.91 -2.15 0.00	31.76 -1.92 0.00	32.14 -2.05 0.00	34.94 -1.72 0.00	40.33 -3.62 0.20	41.05 -3.16 0.34	44.93 -3.95 0.43	50.00 -4.74 0.38	57.22 -5.76 0.33	60.44 -5.99 0.86	62.03 -6.14 2.44	58.14 -5.53 7.18	56.00 -5.32 9.58	56.00 -5.12 9.92	58.99 -5.87 6.70	59.03 -5.23 1.04	55.40 -5.52 0.41	57.67 -5.46 0.33	54.38 -5.86 0.18	47.56 -4.38 0.21	36.89 -3.07 0.36
NINE_MILE_1 23575	40.99 -1.49 0.00	35.17 -1.13 0.00	33.03 -1.06 0.00	32.03 -1.03 0.00	32.70 -0.98 0.00	33.09 -1.10 0.00	35.56 -1.10 0.00	42.73 -1.41 0.00	43.16 -1.38 0.00	47.72 -1.58 0.00	53.36 -1.77 0.00	61.29 -2.03 0.00	65.20 -2.09 0.00	68.42 -2.19 0.00	68.72 -2.12 0.00	68.84 -2.06 0.00	68.97 -2.06 0.00	69.41 -2.14 0.00	63.27 -2.02 0.00	59.37 -1.97 0.00	61.42 -2.03 0.00	58.42 -1.99 0.00	50.43 -1.72 0.00	38.95 -1.37 0.00
NINE_MILE_2 23744	40.99 -1.49 0.00	35.17 -1.13 0.00	33.03 -1.06 0.00	32.07 -0.99 0.00	32.70 -0.98 0.00	33.09 -1.10 0.00	35.56 -1.10 0.00	42.73 -1.41 0.00	43.16 -1.38 0.00	47.72 -1.58 0.00	53.36 -1.77 0.00	61.29 -2.03 0.00	65.20 -2.09 0.00	68.42 -2.19 0.00	68.72 -2.12 0.00	68.84 -2.06 0.00	68.97 -2.06 0.00	69.41 -2.14 0.00	63.27 -2.02 0.00	59.37 -1.97 0.00	61.42 -2.03 0.00	58.48 -1.94 0.00	50.43 -1.72 0.00	38.95 -1.37 0.00
NM_CAPITAL___DRP 24208	44.90 2.42 0.00	38.15 1.85 0.00	35.79 1.70 0.00	34.68 1.62 0.00	35.26 1.58 0.00	35.86 1.67 0.00	37.61 0.95 0.00	45.87 1.32 -0.40	46.48 1.34 -0.60	51.59 1.53 -0.75	57.85 2.04 -0.68	66.19 2.28 -0.59	71.23 2.42 -1.53	75.02 2.54 -1.87	75.69 2.62 -2.22	76.44 2.62 -2.92	77.71 2.48 -4.20	77.42 2.79 -3.08	69.92 2.42 -2.21	64.41 2.20 -0.87	66.50 2.35 -0.70	63.03 2.24 -0.38	54.42 1.82 -0.45	42.30 1.21 -0.77
NM_CENTRAL___DRP 24181	41.75 -0.72 0.00	35.86 -0.43 0.00	33.64 -0.44 0.00	32.63 -0.43 0.00	33.30 -0.37 0.00	33.74 -0.45 0.00	36.36 -0.29 0.00	43.70 -0.44 0.00	44.19 -0.36 0.00	48.81 -0.49 0.00	54.57 -0.55 0.00	62.75 -0.57 0.00	66.75 -0.54 0.00	70.12 -0.49 0.00	70.50 -0.35 0.00	70.62 -0.28 0.00	70.75 -0.28 0.00	71.12 -0.43 0.00	64.71 -0.59 0.00	60.66 -0.67 0.00	62.82 -0.63 0.00	59.75 -0.66 0.00	51.47 -0.68 0.00	39.63 -0.69 0.00
NM_FRONTIER___DRP 24179	38.65 -3.82 0.00	34.15 -2.14 0.00	31.90 -2.18 0.00	31.11 -1.95 0.00	31.92 -1.75 0.00	32.31 -1.88 0.00	35.08 -1.58 0.00	40.06 -3.88 0.20	40.78 -3.43 0.34	44.58 -4.29 0.43	49.61 -5.13 0.39	56.65 -6.33 0.34	59.83 -6.59 0.87	62.84 -6.71 1.06	63.53 -6.02 1.30	63.38 -5.81 1.70	63.27 -5.69 2.08	63.66 -6.37 1.53	58.57 -5.68 1.05	54.85 -6.07 0.41	57.16 -5.97 0.33	53.83 -6.41 0.18	47.40 -4.54 0.21	36.93 -3.02 0.36
NM_ST_REGIS___HYD 24053	38.82 -3.65 0.00	33.14 -3.16 0.00	31.12 -2.97 0.00	30.22 -2.84 0.00	30.74 -2.93 0.00	31.28 -2.91 0.00	33.80 -2.86 0.00	40.70 -3.44 0.00	41.07 -3.47 0.00	45.60 -3.70 0.00	50.77 -4.36 0.00	58.76 -4.56 0.00	62.17 -5.12 0.00	65.10 -5.51 0.00	64.68 -6.16 0.00	64.31 -6.59 0.00	64.43 -6.60 0.00	64.90 -6.65 0.00	60.01 -5.29 0.00	56.73 -4.60 0.00	58.63 -4.83 0.00	55.94 -4.47 0.00	48.50 -3.65 0.00	37.98 -2.34 0.00
NORTHPORT___1 23551	50.41 5.18 -2.75	40.32 4.03 0.00	37.22 3.13 0.00	36.03 2.98 0.00	36.53 2.86 0.00	37.61 3.42 0.00	49.99 4.14 -9.19	54.43 4.15 -6.14	59.76 4.50 -10.72	69.10 5.18 -14.63	122.33 5.73 -61.47	128.60 6.27 -59.01	129.22 6.32 -55.60	129.36 6.57 -52.18	129.44 6.66 -51.94	129.45 6.74 -51.81	130.64 6.67 -52.94	54.60 6.80 23.76	117.99 6.07 -46.62	117.99 5.76 -50.89	117.99 5.90 -48.63	117.99 5.80 -51.78	52.92 5.32 4.55	52.92 3.75 -8.85
NORTHPORT___2 23552	50.41 5.18 -2.75	40.32 4.03 0.00	37.22 3.13 0.00	36.03 2.98 0.00	36.53 2.86 0.00	37.61 3.42 0.00	49.99 4.14 -9.19	54.43 4.15 -6.14	59.76 4.50 -10.72	69.10 5.18 -14.63	122.33 5.73 -61.47	128.60 6.27 -59.01	129.22 6.32 -55.60	129.36 6.57 -52.18	129.44 6.66 -51.94	129.45 6.74 -51.81	130.64 6.67 -52.94	54.60 6.80 23.76	117.99 6.07 -46.62	117.99 5.76 -50.89	117.99 5.90 -48.63	117.99 5.80 -51.78	52.92 5.32 4.55	52.92 3.75 -8.85
NORTHPORT___3 23553	50.28 5.05 -2.75	40.14 3.85 0.00	37.12 3.03 0.00	35.93 2.87 0.00	36.43 2.76 0.00	37.47 3.28 0.00	49.81 3.96 -9.19	54.04 3.75 -6.15	59.37 4.10 -10.73	68.67 4.73 -14.64	121.61 5.13 -61.36	127.72 5.63 -58.77	128.32 5.92 -55.11	128.32 6.14 -51.57	128.32 6.24 -51.24	128.32 6.31 -51.11	129.59 6.32 -52.24	53.28 6.37 24.64	117.11 5.75 -46.07	117.13 5.46 -50.34	117.12 5.59 -48.08	117.12 5.37 -51.33	52.28 4.79 4.66	52.51 3.34 -8.85
NORTHPORT___4 23650	50.28 5.05 -2.75	40.14 3.85 0.00	37.12 3.03 0.00	35.93 2.87 0.00	36.43 2.76 0.00	37.47 3.28 0.00	49.81 3.96 -9.19	54.04 3.75 -6.15	59.37 4.10 -10.73	68.67 4.73 -14.64	121.61 5.13 -61.36	127.72 5.63 -58.77	128.32 5.92 -55.11	128.32 6.14 -51.57	128.32 6.24 -51.24	128.32 6.31 -51.11	129.59 6.32 -52.24	53.28 6.37 24.64	117.11 5.75 -46.07	117.13 5.46 -50.34	117.12 5.59 -48.08	117.12 5.37 -51.33	52.28 4.79 4.66	52.51 3.34 -8.85
NORTHPORT___IC 23718	50.41 5.18 -2.75	40.32 4.03 0.00	37.22 3.13 0.00	36.03 2.98 0.00	36.53 2.86 0.00	37.61 3.42 0.00	49.99 4.14 -9.19	54.43 4.15 -6.14	59.76 4.50 -10.72	69.10 5.18 -14.63	122.33 5.73 -61.47	128.60 6.27 -59.01	129.22 6.32 -55.60	129.36 6.57 -52.18	129.44 6.66 -51.94	129.45 6.74 -51.81	130.64 6.67 -52.94	54.60 6.80 23.76	117.99 6.07 -46.62	117.99 5.76 -50.89	117.99 5.90 -48.63	117.99 5.80 -51.78	52.92 5.32 4.55	52.92 3.75 -8.85

NPX_GEN_1385_PROXY 323591	50.41 5.18 -2.75	40.32 4.03 0.00	37.22 3.13 0.00	36.03 2.98 0.00	36.53 2.86 0.00	37.61 3.42 0.00	49.51 4.14 -8.72	54.91 4.15 -6.61	59.76 4.50 -10.72	69.10 5.18 -14.63	122.33 5.73 -61.47	128.60 6.27 -59.01	129.22 6.32 -55.60	129.36 6.57 -52.18	129.44 6.66 -51.94	129.45 6.74 -51.81	130.64 6.67 -52.94	54.60 6.80 23.76	117.99 6.07 -46.62	117.99 5.76 -50.89	117.99 5.90 -48.63	117.99 5.80 -51.78	52.92 5.32 4.55	52.92 3.75 -8.85
NPX_GEN_CSC 323557	50.07 4.84 -2.75	39.93 3.63 0.00	36.75 2.66 0.00	35.57 2.51 0.00	36.03 2.36 0.00	37.16 2.97 0.00	49.11 3.74 -8.72	54.74 3.97 -6.62	59.86 4.59 -10.73	69.21 5.28 -14.64	155.18 5.90 -94.15	197.01 6.39 -127.30	267.67 5.31 -195.07	298.81 5.58 -222.62	323.81 5.67 -247.29	323.59 5.46 -247.23	323.59 5.47 -247.09	298.64 5.58 -221.51	271.56 5.16 -201.11	271.55 4.97 -205.25	271.62 5.08 -203.08	244.29 5.74 -178.13	87.80 5.58 -30.06	56.94 3.79 -12.83
NSINS_S_GLNS_FALLS 23858	45.28 2.80 0.00	38.44 2.14 0.00	35.96 1.87 0.00	34.81 1.75 0.00	35.42 1.75 0.00	36.03 1.84 0.00	38.38 1.72 0.00	47.48 2.65 -0.69	48.40 2.72 -1.13	53.83 3.11 -1.42	60.50 4.08 -1.29	68.62 4.18 -1.12	74.61 4.44 -2.88	78.80 4.66 -3.53	79.72 4.60 -4.27	81.47 4.96 -5.61	83.38 5.04 -7.31	82.93 6.01 -5.37	74.57 5.36 -3.92	67.60 4.72 -1.54	69.89 5.20 -1.23	66.10 5.01 -0.67	56.96 4.02 -0.79	44.19 2.50 -1.37
NUCOR_STEEL____DRP 24197	41.97 -0.51 0.00	36.30 0.00 0.00	34.16 0.07 0.00	33.09 0.03 0.00	33.84 0.17 0.00	34.29 0.10 0.00	36.99 0.33 0.00	44.18 0.22 0.18	44.77 0.54 0.31	49.50 0.59 0.39	55.38 0.61 0.36	63.83 0.82 0.31	67.57 1.07 0.80	70.83 1.20 0.98	71.08 1.42 1.19	70.83 1.49 1.56	70.62 1.49 1.91	71.51 1.36 1.40	65.18 0.85 0.96	61.63 0.68 0.38	63.97 0.82 0.30	60.92 0.67 0.16	52.22 0.26 0.19	39.99 0.00 0.33
NYISO_LBMP_REFERENCE 24008	42.48 0.00 0.00	36.30 0.00 0.00	34.09 0.00 0.00	33.06 0.00 0.00	33.67 0.00 0.00	34.19 0.00 0.00	36.66 0.00 0.00	44.14 0.00 0.00	44.55 0.00 0.00	49.30 0.00 0.00	55.13 0.00 0.00	63.32 0.00 0.00	67.29 0.00 0.00	70.61 0.00 0.00	70.85 0.00 0.00	70.90 0.00 0.00	71.03 0.00 0.00	71.55 0.00 0.00	65.29 0.00 0.00	61.33 0.00 0.00	63.45 0.00 0.00	60.41 0.00 0.00	52.15 0.00 0.00	40.32 0.00 0.00
NYPA_BRENTWD____GT 24164	50.84 5.61 -2.75	40.61 4.32 0.00	37.49 3.41 0.00	36.30 3.24 0.00	36.77 3.10 0.00	37.88 3.69 0.00	50.35 4.51 -9.19	55.11 4.81 -6.15	60.31 5.03 -10.73	69.56 5.62 -14.64	155.50 6.23 -94.15	197.46 6.84 -127.30	269.29 6.93 -195.07	300.51 7.27 -222.62	325.44 7.30 -247.29	325.50 7.37 -247.23	325.50 7.39 -247.09	300.50 7.44 -221.51	273.07 6.66 -201.11	272.96 6.38 -205.25	273.07 6.54 -203.08	244.89 6.34 -178.13	88.16 5.94 -30.06	57.27 4.11 -12.83
NYPA_GOWANUS____GT5 24156	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.19 6.22 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.72 5.81 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
NYPA_GOWANUS____GT6 24157	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.19 6.22 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.72 5.81 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71
NYPA_HARLEM__RVR__GT1 24160	47.79 5.31 -0.01	40.33 4.03 0.00	37.60 3.51 0.00	36.44 3.37 0.00	36.98 3.30 0.00	37.71 3.52 0.00	40.47 3.81 0.00	55.15 4.86 -6.15	59.94 4.68 -10.72	67.55 4.78 -13.47	72.83 5.51 -12.19	79.55 5.63 -10.60	100.32 5.79 -27.24	110.46 6.49 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.27 6.44 -49.27	104.59 5.68 -33.62	80.09 5.52 -13.23	79.62 5.59 -10.58	72.33 6.17 -5.75	64.87 5.94 -6.77	56.75 4.72 -11.71
NYPA_HARLEM__RVR__GT2 24161	47.79 5.31 -0.01	40.33 4.03 0.00	37.60 3.51 0.00	36.44 3.37 0.00	36.98 3.30 0.00	37.71 3.52 0.00	40.47 3.81 0.00	55.15 4.86 -6.15	59.94 4.68 -10.72	67.55 4.78 -13.47	72.83 5.51 -12.19	79.55 5.63 -10.60	100.32 5.79 -27.24	110.46 6.49 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.27 6.44 -49.27	104.59 5.68 -33.62	80.09 5.52 -13.23	79.62 5.59 -10.58	72.33 6.17 -5.75	64.87 5.94 -6.77	56.75 4.72 -11.71
NYPA_KENT____GT 24152	47.62 5.14 -0.01	40.11 3.81 0.00	37.40 3.31 0.00	36.24 3.17 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.22 4.94 -10.73	67.94 5.18 -13.47	73.11 5.79 -12.19	80.00 6.08 -10.60	100.38 5.85 -27.24	110.39 6.42 -33.36	119.53 6.59 -42.10	132.77 6.59 -55.28	144.65 6.53 -67.09	127.40 6.58 -49.27	104.72 5.81 -33.62	80.48 5.89 -13.25	80.02 5.96 -10.60	72.36 6.17 -5.78	66.87 5.69 -9.04	56.59 4.55 -11.71
NYPA_POUCH1____GT 24155	47.58 5.09 -0.01	40.11 3.81 0.00	37.40 3.31 0.00	36.24 3.17 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.44 3.78 0.00	55.23 4.94 -6.15	60.13 4.86 -10.73	67.85 5.08 -13.47	73.06 5.73 -12.20	80.00 6.08 -10.61	99.98 5.45 -27.24	109.96 6.00 -33.35	119.18 6.24 -42.09	132.42 6.24 -55.28	144.30 6.18 -67.10	126.97 6.15 -49.27	104.52 5.62 -33.61	80.56 5.95 -13.28	80.18 6.09 -10.64	72.45 6.22 -5.81	69.17 5.69 -11.33	56.55 4.51 -11.71
NYPA_VERNON____GT2 24162	47.58 5.09 -0.01	40.08 3.77 0.00	37.36 3.27 0.00	36.21 3.14 0.00	36.74 3.06 0.00	37.58 3.39 0.00	40.47 3.81 0.00	55.23 4.94 -6.15	60.17 4.90 -10.73	67.90 5.13 -13.47	73.00 5.68 -12.19	79.94 6.02 -10.60	100.59 6.06 -27.24	110.61 6.64 -33.36	119.68 6.73 -42.10	132.99 6.81 -55.29	144.88 6.75 -67.10	127.63 6.80 -49.27	104.79 5.88 -33.62	80.34 5.76 -13.24	79.88 5.83 -10.59	72.16 5.98 -5.76	65.42 5.58 -7.69	56.51 4.48 -11.71
NYPA_VERNON____GT3 24163	47.58 5.09 -0.01	40.08 3.77 0.00	37.36 3.27 0.00	36.21 3.14 0.00	36.74 3.06 0.00	37.58 3.39 0.00	40.47 3.81 0.00	55.23 4.94 -6.15	60.17 4.90 -10.73	67.90 5.13 -13.47	73.00 5.68 -12.19	79.94 6.02 -10.60	100.59 6.06 -27.24	110.61 6.64 -33.36	119.68 6.73 -42.10	132.99 6.81 -55.29	144.88 6.75 -67.10	127.63 6.80 -49.27	104.79 5.88 -33.62	80.34 5.76 -13.24	79.88 5.83 -10.59	72.16 5.98 -5.76	65.42 5.58 -7.69	56.51 4.48 -11.71
NYPA__ASTORIA_CC1 323568	47.58 5.09 -0.01	40.07 3.77 0.00	37.36 3.27 0.00	36.20 3.14 0.00	36.71 3.03 0.00	37.54 3.35 0.00	40.40 3.74 0.00	55.15 4.86 -6.15	60.04 4.77 -10.73	67.70 4.93 -13.47	72.83 5.51 -12.19	79.74 5.82 -10.60	100.46 5.92 -27.24	110.39 6.42 -33.36	119.53 6.59 -42.10	132.85 6.66 -55.29	144.74 6.61 -67.10	127.48 6.66 -49.27	104.59 5.68 -33.62	80.15 5.58 -13.23	79.68 5.65 -10.58	72.08 5.92 -5.75	64.44 5.53 -6.77	56.47 4.44 -11.71
NYPA__ASTORIA_CC2 323569	47.58 5.09 -0.01	40.07 3.77 0.00	37.36 3.27 0.00	36.20 3.14 0.00	36.71 3.03 0.00	37.54 3.35 0.00	40.40 3.74 0.00	55.15 4.86 -6.15	60.04 4.77 -10.73	67.70 4.93 -13.47	72.83 5.51 -12.19	79.74 5.82 -10.60	100.46 5.92 -27.24	110.39 6.42 -33.36	119.53 6.59 -42.10	132.85 6.66 -55.29	144.74 6.61 -67.10	127.48 6.66 -49.27	104.59 5.68 -33.62	80.15 5.58 -13.23	79.68 5.65 -10.58	72.08 5.92 -5.75	64.44 5.53 -6.77	56.47 4.44 -11.71

NYPA___HOLTSVILL 23794	50.54 5.31 -2.75	40.32 4.03 0.00	37.19 3.10 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.61 3.42 0.00	50.06 4.21 -9.19	54.75 4.46 -6.15	60.17 4.90 -10.73	69.56 5.62 -14.64	155.50 6.23 -94.15	197.39 6.78 -127.30	268.82 6.46 -195.07	300.01 6.78 -222.62	325.01 6.87 -247.29	325.01 6.88 -247.23	324.94 6.82 -247.09	299.93 6.87 -221.51	272.61 6.21 -201.11	272.47 5.89 -205.25	272.63 6.09 -203.08	244.71 6.17 -178.13	88.00 5.79 -30.06	57.14 3.99 -12.83
NYPA___HELLGATE_GT1 24158	47.79 5.31 -0.01	40.33 4.03 0.00	37.60 3.51 0.00	36.44 3.37 0.00	36.98 3.30 0.00	37.71 3.52 0.00	40.47 3.81 0.00	55.15 4.86 -6.15	59.99 4.72 -10.72	67.55 4.78 -13.47	72.83 5.51 -12.19	79.55 5.63 -10.60	100.32 5.79 -27.24	110.46 6.49 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.27 6.44 -49.27	104.59 5.68 -33.62	80.09 5.52 -13.23	79.62 5.59 -10.58	72.33 6.17 -5.75	64.81 5.89 -6.77	56.75 4.72 -11.71
NYPA___HELLGATE_GT2 24159	47.79 5.31 -0.01	40.33 4.03 0.00	37.60 3.51 0.00	36.44 3.37 0.00	36.98 3.30 0.00	37.71 3.52 0.00	40.47 3.81 0.00	55.15 4.86 -6.15	59.99 4.72 -10.72	67.55 4.78 -13.47	72.83 5.51 -12.19	79.55 5.63 -10.60	100.32 5.79 -27.24	110.46 6.49 -33.36	119.10 6.16 -42.10	132.57 6.38 -55.29	144.45 6.32 -67.10	127.27 6.44 -49.27	104.59 5.68 -33.62	80.09 5.52 -13.23	79.62 5.59 -10.58	72.33 6.17 -5.75	64.81 5.89 -6.77	56.75 4.72 -11.71
NYS_BARGE___HYD 23848	38.99 -3.48 0.00	34.41 -1.89 0.00	32.15 -1.94 0.00	31.34 -1.72 0.00	32.16 -1.51 0.00	32.58 -1.61 0.00	35.48 -1.17 0.00	40.68 -3.27 0.19	41.54 -2.67 0.33	45.19 -3.70 0.42	50.28 -4.46 0.38	57.48 -5.51 0.33	60.79 -5.65 0.85	65.22 -5.72 -0.33	70.28 -5.10 -4.53	72.11 -4.89 -6.10	72.04 -4.69 -5.70	69.72 -5.44 -3.61	59.31 -4.97 1.02	55.53 -5.40 0.40	57.93 -5.20 0.32	54.44 -5.80 0.17	47.82 -4.12 0.21	37.46 -2.50 0.36
O.H._GEN_BRUCE 24063	38.74 -3.74 0.00	34.12 -2.18 0.00	31.87 -2.22 0.00	31.04 -2.02 0.00	31.85 -1.82 0.00	32.28 -1.91 0.00	34.61 -1.58 0.47	41.26 -3.13 -0.25	41.45 -2.72 0.38	45.47 -3.35 0.48	50.67 -4.02 0.43	58.00 -4.94 0.38	61.20 -5.12 0.97	63.80 -5.22 1.59	63.00 -4.68 3.16	62.16 -4.54 4.20	62.09 -4.34 4.61	63.33 -5.01 3.21	59.68 -4.44 1.17	56.15 -4.72 0.46	58.46 -4.63 0.37	55.20 -5.01 0.20	48.00 -3.91 0.24	37.13 -2.78 0.41
OAK ORCHARD___HYD 24046	40.22 -2.25 0.00	35.02 -1.27 0.00	32.89 -1.19 0.00	31.97 -1.09 0.00	32.73 -0.94 0.00	33.20 -0.99 0.00	35.93 -0.73 0.00	42.39 -1.59 0.17	42.96 -1.29 0.29	47.45 -1.48 0.37	52.97 -1.82 0.33	61.00 -2.03 0.29	64.46 -2.09 0.75	67.72 -1.98 0.92	68.03 -1.70 1.12	67.93 -1.49 1.47	67.88 -1.35 1.79	68.37 -1.86 1.32	62.49 -1.90 0.90	58.71 -2.27 0.36	61.14 -2.03 0.28	58.03 -2.23 0.15	50.14 -1.83 0.18	38.63 -1.37 0.31
OCC_CHEM___DRP 24175	38.74 -3.74 0.00	34.23 -2.07 0.00	31.97 -2.11 0.00	31.18 -1.88 0.00	31.99 -1.68 0.00	32.41 -1.78 0.00	35.19 -1.47 0.00	40.28 -3.66 0.20	41.04 -3.16 0.34	44.83 -4.04 0.43	49.89 -4.85 0.39	57.03 -5.95 0.34	60.24 -6.19 0.87	63.27 -6.28 1.06	63.95 -5.60 1.30	63.80 -5.39 1.70	63.70 -5.26 2.08	64.09 -5.94 1.53	58.89 -5.35 1.05	55.22 -5.70 0.41	57.54 -5.58 0.33	54.14 -6.10 0.18	47.61 -4.33 0.21	37.09 -2.86 0.36
OLIN_CORP_DRP 24177	38.61 -3.87 0.00	34.12 -2.18 0.00	31.84 -2.25 0.00	31.04 -2.02 0.00	31.89 -1.79 0.00	32.31 -1.88 0.00	35.08 -1.58 0.00	39.97 -3.97 0.20	40.73 -3.47 0.34	44.54 -4.34 0.43	49.56 -5.18 0.39	56.52 -6.46 0.34	59.76 -6.66 0.86	64.20 -6.85 -0.44	69.76 -6.16 -5.07	71.77 -5.96 -6.82	71.69 -5.75 -6.41	69.12 -6.51 -4.07	58.37 -5.88 1.05	54.73 -6.19 0.41	57.03 -6.09 0.33	53.65 -6.58 0.18	47.19 -4.75 0.21	36.89 -3.07 0.36
ONEIDA_HERK_LFGE 323681	43.12 0.64 0.00	36.84 0.55 0.00	34.56 0.48 0.00	33.46 0.40 0.00	34.08 0.41 0.00	34.67 0.48 0.00	37.39 0.73 0.00	45.25 1.10 0.00	45.88 1.34 0.00	50.93 1.62 0.00	56.94 1.82 0.00	65.72 2.41 0.00	69.64 2.35 0.00	72.87 2.26 0.00	73.11 2.27 0.00	73.10 2.20 0.00	73.30 2.27 0.00	73.84 2.29 0.00	67.32 2.03 0.00	63.11 1.78 0.00	65.36 1.90 0.00	62.29 1.87 0.00	53.56 1.41 0.00	41.25 0.93 0.00
ONONDAGA_REF_OCCRA 23987	41.88 -0.59 0.00	35.97 -0.33 0.00	33.75 -0.34 0.00	32.73 -0.33 0.00	33.40 -0.27 0.00	33.85 -0.34 0.00	36.48 -0.18 0.00	43.88 -0.26 0.00	44.41 -0.13 0.00	49.06 -0.25 0.00	54.85 -0.27 0.00	63.06 -0.25 0.00	67.16 -0.13 0.00	70.47 -0.14 0.00	70.85 0.00 0.00	70.97 0.07 0.00	71.10 0.07 0.00	71.55 0.00 0.00	65.10 -0.20 0.00	61.03 -0.31 0.00	63.20 -0.25 0.00	60.11 -0.30 0.00	51.73 -0.42 0.00	39.84 -0.48 0.00
ONONDAGA___COGEN 23986	41.84 -0.64 0.00	35.93 -0.36 0.00	33.75 -0.34 0.00	32.73 -0.33 0.00	33.40 -0.27 0.00	33.81 -0.38 0.00	36.44 -0.22 0.00	43.84 -0.31 0.00	44.37 -0.18 0.00	49.01 -0.29 0.00	54.80 -0.33 0.00	63.00 -0.32 0.00	67.02 -0.27 0.00	70.40 -0.21 0.00	70.78 -0.07 0.00	70.90 0.00 0.00	71.10 0.07 0.00	71.48 -0.07 0.00	65.03 -0.26 0.00	61.03 -0.31 0.00	63.20 -0.25 0.00	60.11 -0.30 0.00	51.73 -0.42 0.00	39.88 -0.44 0.00
ONTARIO___LFGE 23819	41.75 -0.72 0.00	36.08 -0.22 0.00	33.85 -0.24 0.00	32.83 -0.23 0.00	33.61 -0.07 0.00	34.09 -0.10 0.00	37.03 0.37 0.00	44.21 0.27 0.20	44.77 0.58 0.35	49.25 0.39 0.45	55.11 0.39 0.40	63.47 0.50 0.35	67.13 0.74 0.90	70.36 0.85 1.10	70.58 1.06 1.33	70.71 1.56 1.74	70.43 1.56 2.16	71.32 1.36 1.59	65.19 0.98 1.09	61.64 0.74 0.43	64.00 0.89 0.34	60.83 0.60 0.19	52.19 0.26 0.22	39.94 0.00 0.38
OSWEGATCHIE___HYD 24044	40.35 -2.12 0.00	34.45 -1.85 0.00	32.31 -1.77 0.00	31.34 -1.72 0.00	31.89 -1.79 0.00	32.45 -1.74 0.00	35.08 -1.58 0.00	42.38 -1.77 0.00	42.94 -1.60 0.00	47.63 -1.68 0.00	53.20 -1.93 0.00	61.54 -1.77 0.00	64.87 -2.42 0.00	67.93 -2.68 0.00	67.88 -2.97 0.00	67.71 -3.19 0.00	67.76 -3.27 0.00	68.33 -3.22 0.00	62.61 -2.68 0.00	58.94 -2.39 0.00	60.91 -2.54 0.00	58.30 -2.12 0.00	50.27 -1.88 0.00	38.99 -1.33 0.00
OSWEGO___5 23606	41.29 -1.19 0.00	35.42 -0.87 0.00	33.27 -0.82 0.00	32.27 -0.79 0.00	32.93 -0.74 0.00	33.37 -0.82 0.00	35.85 -0.81 0.00	43.08 -1.06 0.00	43.52 -1.02 0.00	48.12 -1.18 0.00	53.80 -1.32 0.00	61.80 -1.52 0.00	65.75 -1.55 0.00	68.99 -1.62 0.00	69.29 -1.56 0.00	69.41 -1.49 0.00	69.54 -1.50 0.00	69.98 -1.57 0.00	63.80 -1.50 0.00	59.80 -1.53 0.00	61.93 -1.52 0.00	58.91 -1.51 0.00	50.85 -1.30 0.00	39.23 -1.09 0.00
OSWEGO___6 23613	41.29 -1.19 0.00	35.42 -0.87 0.00	33.27 -0.82 0.00	32.27 -0.79 0.00	32.93 -0.74 0.00	33.37 -0.82 0.00	35.85 -0.81 0.00	43.08 -1.06 0.00	43.52 -1.02 0.00	48.12 -1.18 0.00	53.80 -1.32 0.00	61.80 -1.52 0.00	65.75 -1.55 0.00	68.99 -1.62 0.00	69.29 -1.56 0.00	69.41 -1.49 0.00	69.54 -1.50 0.00	69.98 -1.57 0.00	63.80 -1.50 0.00	59.80 -1.53 0.00	61.93 -1.52 0.00	58.91 -1.51 0.00	50.85 -1.30 0.00	39.23 -1.09 0.00
OUTOKUMPU-AB___DRP 24206	39.50 -2.97 0.00	34.84 -1.45 0.00	32.55 -1.53 0.00	31.70 -1.36 0.00	32.56 -1.11 0.00	32.96 -1.23 0.00	35.96 -0.70 0.00	41.56 -2.38 0.20	42.42 -1.78 0.34	46.21 -2.66 0.43	51.37 -3.36 0.39	58.86 -4.11 0.34	62.25 -4.17 0.87	67.84 -4.10 -1.32	76.38 -3.33 -8.86	79.60 -3.19 -11.89	79.51 -2.98 -11.46	75.16 -3.79 -7.40	60.78 -3.46 1.05	56.81 -4.11 0.41	59.25 -3.87 0.33	55.70 -4.53 0.18	48.97 -2.97 0.21	38.10 -1.85 0.37

OXBOW____ 24026	39.21 -3.27 0.00	34.63 -1.67 0.00	32.35 -1.74 0.00	31.51 -1.55 0.00	32.36 -1.31 0.00	32.76 -1.43 0.00	35.67 -0.99 0.00	41.12 -2.83 0.20	41.93 -2.27 0.34	45.47 -3.40 0.43	50.60 -4.14 0.39	57.91 -5.07 0.34	61.17 -5.25 0.87	65.62 -5.22 -0.23	70.53 -4.54 -4.22	72.25 -4.33 -5.68	72.18 -4.12 -5.27	69.94 -4.94 -3.32	59.80 -4.44 1.05	55.95 -4.97 0.41	58.36 -4.76 0.33	54.86 -5.38 0.18	48.24 -3.70 0.21	37.74 -2.22 0.37
OXY_CHEM_DSASP 323612	38.74 -3.74 0.00	34.23 -2.07 0.00	31.97 -2.11 0.00	31.18 -1.88 0.00	31.99 -1.68 0.00	32.41 -1.78 0.00	35.19 -1.47 0.00	40.28 -3.66 0.20	41.04 -3.16 0.34	44.83 -4.04 0.43	49.89 -4.85 0.39	57.03 -5.95 0.34	60.24 -6.19 0.87	63.27 -6.28 1.06	63.95 -5.60 1.30	63.80 -5.39 1.70	63.70 -5.26 2.08	64.09 -5.94 1.53	58.89 -5.35 1.05	55.22 -5.70 0.41	57.54 -5.58 0.33	54.14 -6.10 0.18	47.61 -4.33 0.21	37.09 -2.86 0.36
PEEKSKILL____ 23653	46.72 4.25 0.00	39.49 3.19 0.00	36.81 2.73 0.00	35.67 2.61 0.00	36.23 2.56 0.00	37.06 2.87 0.00	39.92 3.26 0.00	54.46 4.20 -6.12	59.42 4.19 -10.69	67.41 4.69 -13.42	72.52 5.24 -12.15	79.70 5.82 -10.57	100.62 6.19 -27.14	110.34 6.49 -33.24	119.38 6.59 -41.94	132.65 6.66 -55.09	144.55 6.67 -66.85	127.36 6.72 -49.09	104.73 5.94 -33.49	80.16 5.64 -13.18	79.77 5.77 -10.54	71.69 5.55 -5.72	63.74 4.85 -6.74	55.73 3.75 -11.66
PGE MADISON____WINDPWR 24146	44.68 2.21 0.00	38.55 2.25 0.00	36.13 2.05 0.00	35.01 1.95 0.00	35.76 2.09 0.00	36.38 2.19 0.00	39.48 2.82 0.00	47.25 3.53 0.43	47.68 3.87 0.74	52.71 4.34 0.93	59.14 4.85 0.84	68.53 5.95 0.73	71.73 6.32 1.88	74.67 6.36 2.30	74.76 6.59 2.67	73.98 6.59 3.51	73.42 6.67 4.28	75.06 6.66 3.15	68.88 5.75 2.16	65.76 5.28 0.85	68.29 5.52 0.68	65.06 5.01 0.37	55.63 3.91 0.43	42.27 2.70 0.75
PIERCEFIELD____HYD 23852	38.70 -3.78 0.00	32.99 -3.30 0.00	31.02 -3.07 0.00	30.08 -2.98 0.00	30.61 -3.06 0.00	31.15 -3.04 0.00	33.62 -3.04 0.00	40.48 -3.66 0.00	40.80 -3.74 0.00	45.31 -3.99 0.00	50.50 -4.63 0.00	58.44 -4.87 0.00	61.84 -5.45 0.00	64.75 -5.86 0.00	64.40 -6.45 0.00	64.02 -6.88 0.00	64.14 -6.89 0.00	64.61 -6.94 0.00	59.61 -5.68 0.00	56.37 -4.97 0.00	58.25 -5.20 0.00	55.58 -4.84 0.00	48.08 -4.07 0.00	37.62 -2.70 0.00
PINELAWN_CC_1 323563	50.84 5.61 -2.75	40.58 4.28 0.00	37.50 3.41 0.00	36.30 3.24 0.00	36.81 3.13 0.00	37.88 3.69 0.00	50.35 4.51 -9.19	55.19 4.90 -6.15	60.62 5.34 -10.73	70.05 6.11 -14.64	156.06 6.78 -94.15	198.15 7.53 -127.30	270.23 7.87 -195.07	301.49 8.26 -222.62	326.35 8.21 -247.29	326.42 8.29 -247.23	326.35 8.24 -247.09	301.35 8.30 -221.51	273.98 7.57 -201.11	273.75 7.17 -205.25	273.89 7.36 -203.08	245.61 7.07 -178.13	88.47 6.26 -30.06	57.59 4.44 -12.83
PJM_GEN_HTP_PROXY 323702	47.28 4.80 0.00	39.86 3.56 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.53 2.86 0.00	37.40 3.21 0.00	39.85 3.67 0.47	55.58 4.81 -6.62	60.08 4.81 -10.73	67.99 5.22 -13.47	73.11 5.79 -12.19	80.25 6.33 -10.60	101.20 6.66 -27.24	111.03 7.06 -33.36	120.18 7.23 -42.10	133.42 7.24 -55.29	145.38 7.25 -67.10	128.05 7.22 -49.28	105.24 6.33 -33.62	80.58 6.01 -13.23	80.12 6.09 -10.58	72.14 5.98 -5.75	64.34 5.42 -6.77	56.30 4.27 -11.71
PJM_GEN_KEystone 24065	42.73 0.26 0.00	36.80 0.51 0.00	34.33 0.24 0.00	33.32 0.26 0.00	34.01 0.34 0.00	34.63 0.44 0.00	37.06 0.88 0.47	48.03 0.75 -3.14	50.14 0.94 -4.65	56.03 0.89 -5.84	61.30 0.88 -5.29	68.80 0.89 -4.60	80.12 1.01 -11.82	86.96 1.06 -15.29	93.97 1.34 -21.78	101.01 1.42 -28.70	106.31 1.49 -33.78	97.23 1.22 -24.46	81.00 1.11 -14.60	68.00 0.92 -5.75	69.00 0.95 -4.59	63.51 0.60 -2.49	55.72 0.63 -2.94	45.97 0.56 -5.08
PJM_GEN_NEPTUNE_PROXY 323594	50.41 5.18 -2.75	40.25 3.96 0.00	37.22 3.13 0.00	36.07 3.01 0.00	36.57 2.90 0.00	37.61 3.42 0.00	49.48 4.10 -8.71	55.22 4.46 -6.62	59.99 4.72 -10.73	69.36 5.42 -14.63	155.23 5.96 -94.15	197.20 6.58 -127.30	269.23 6.87 -195.07	300.44 7.21 -222.62	325.44 7.30 -247.29	325.50 7.37 -247.23	325.50 7.39 -247.09	300.50 7.44 -221.51	273.07 6.66 -201.11	272.90 6.32 -205.25	273.01 6.48 -203.08	244.83 6.28 -178.13	87.80 5.58 -30.06	57.18 4.03 -12.83
PJM_GEN_VFT_PROXY 323633	47.36 4.88 0.00	39.75 3.45 0.00	37.02 2.93 0.00	35.90 2.84 0.00	36.40 2.73 0.00	37.27 3.08 0.00	39.74 3.55 0.47	55.58 4.81 -6.62	59.95 4.68 -10.73	67.75 4.98 -13.47	72.73 5.41 -12.19	79.81 5.89 -10.60	100.72 6.19 -27.24	110.54 6.57 -33.36	119.68 6.73 -42.10	132.93 6.74 -55.29	144.81 6.67 -67.10	127.55 6.72 -49.28	104.72 5.81 -33.62	80.20 5.64 -13.23	79.68 5.65 -10.58	71.78 5.62 -5.75	64.18 5.26 -6.77	56.26 4.23 -11.71
PLEASANTVLY____LBMP 24000	46.22 3.74 0.00	39.13 2.83 0.00	36.54 2.46 0.00	35.44 2.38 0.00	35.96 2.29 0.00	36.76 2.57 0.00	39.52 2.86 0.00	53.76 3.66 -5.95	58.48 3.57 -10.37	66.32 3.99 -13.02	71.38 4.46 -11.79	78.57 5.00 -10.25	98.89 5.25 -26.34	108.38 5.51 -32.26	117.15 5.60 -40.71	130.03 5.67 -53.46	141.63 5.61 -64.99	125.00 5.73 -47.72	102.91 5.10 -32.52	78.98 4.84 -12.80	78.64 4.95 -10.23	70.74 4.77 -5.56	62.81 4.12 -6.55	54.79 3.15 -11.32
POLETTI____ 23519	47.32 4.84 0.00	39.86 3.56 0.00	37.16 3.07 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.37 3.18 0.00	40.29 3.63 0.00	55.10 4.81 -6.15	60.04 4.77 -10.73	67.90 5.13 -13.47	72.95 5.63 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.05 6.14 -33.62	80.40 5.83 -13.23	79.93 5.90 -10.58	72.02 5.86 -5.75	64.29 5.37 -6.77	56.30 4.27 -11.71
PORT_JEFF_3 23555	50.58 5.35 -2.75	40.36 4.06 0.00	37.22 3.13 0.00	36.03 2.98 0.00	36.50 2.83 0.00	37.64 3.45 0.00	50.06 4.21 -9.19	54.71 4.41 -6.15	60.04 4.77 -10.73	69.36 5.42 -14.64	155.29 6.01 -94.15	197.01 6.39 -127.30	268.15 5.79 -195.07	299.31 6.07 -222.62	324.37 6.24 -247.29	324.30 6.17 -247.23	324.29 6.18 -247.09	299.28 6.22 -221.51	272.02 5.62 -201.11	271.91 5.33 -205.25	271.99 5.46 -203.08	244.17 5.62 -178.13	87.74 5.53 -30.06	56.94 3.79 -12.83
PORT_JEFF_4 23616	50.58 5.35 -2.75	40.36 4.06 0.00	37.22 3.13 0.00	36.03 2.98 0.00	36.50 2.83 0.00	37.64 3.45 0.00	50.06 4.21 -9.19	54.71 4.41 -6.15	60.04 4.77 -10.73	69.36 5.42 -14.64	155.29 6.01 -94.15	197.01 6.39 -127.30	268.15 5.79 -195.07	299.31 6.07 -222.62	324.37 6.24 -247.29	324.30 6.17 -247.23	324.29 6.18 -247.09	299.28 6.22 -221.51	272.02 5.62 -201.11	271.91 5.33 -205.25	271.99 5.46 -203.08	244.17 5.62 -178.13	87.74 5.53 -30.06	56.94 3.79 -12.83
PORT_JEFF_IC 23713	50.62 5.40 -2.75	40.43 4.14 0.00	37.26 3.17 0.00	36.07 3.01 0.00	36.57 2.90 0.00	37.68 3.49 0.00	50.13 4.29 -9.19	54.80 4.50 -6.15	60.04 4.77 -10.73	69.41 5.47 -14.64	155.34 6.06 -94.15	197.14 6.52 -127.30	268.34 5.99 -195.07	299.59 6.36 -222.62	324.58 6.45 -247.29	324.58 6.45 -247.23	324.58 6.46 -247.09	299.57 6.51 -221.51	272.28 5.88 -201.11	272.16 5.58 -205.25	272.25 5.71 -203.08	244.35 5.80 -178.13	87.85 5.63 -30.06	56.98 3.83 -12.83
PPL PILGRIM_ST_GT1 24216	50.84 5.61 -2.75	40.61 4.32 0.00	37.49 3.41 0.00	36.30 3.24 0.00	36.77 3.10 0.00	37.88 3.69 0.00	50.35 4.51 -9.19	55.11 4.81 -6.15	60.31 5.03 -10.73	69.56 5.62 -14.64	155.50 6.23 -94.15	197.46 6.84 -127.30	269.29 6.93 -195.07	300.51 7.27 -222.62	325.44 7.30 -247.29	325.50 7.37 -247.23	325.50 7.39 -247.09	300.50 7.44 -221.51	273.07 6.66 -201.11	272.96 6.38 -205.25	273.07 6.54 -203.08	244.89 6.34 -178.13	88.16 5.94 -30.06	57.27 4.11 -12.83

PPL PILGRIM_ST_GT2 24217	50.84 5.61 -2.75	40.61 4.32 0.00	37.49 3.41 0.00	36.30 3.24 0.00	36.77 3.10 0.00	37.88 3.69 0.00	50.35 4.51 -9.19	55.11 4.81 -6.15	60.31 5.03 -10.73	69.56 5.62 -14.64	155.50 6.23 -94.15	197.46 6.84 -127.30	269.29 6.93 -195.07	300.51 7.27 -222.62	325.44 7.30 -247.29	325.50 7.37 -247.23	325.50 7.39 -247.09	300.50 7.44 -221.51	273.07 6.66 -201.11	272.96 6.38 -205.25	273.07 6.54 -203.08	244.89 6.34 -178.13	88.16 5.94 -30.06	57.27 4.11 -12.83
PPL_SHRM_GT3 24213	49.99 4.76 -2.75	39.85 3.56 0.00	36.68 2.59 0.00	35.54 2.48 0.00	35.96 2.29 0.00	37.09 2.90 0.00	49.51 3.67 -9.19	54.18 3.89 -6.15	59.77 4.50 -10.73	69.11 5.18 -14.64	155.01 5.73 -94.15	196.82 6.21 -127.30	266.60 4.24 -195.07	297.68 4.45 -222.62	322.67 4.54 -247.29	321.74 3.61 -247.23	321.67 3.55 -247.09	296.78 3.72 -221.51	270.52 4.12 -201.11	270.57 3.98 -205.25	270.60 4.06 -203.08	244.17 5.62 -178.13	87.64 5.42 -30.06	56.82 3.67 -12.83
PPL_SHRM_GT4 24214	49.99 4.76 -2.75	39.85 3.56 0.00	36.68 2.59 0.00	35.54 2.48 0.00	35.96 2.29 0.00	37.09 2.90 0.00	49.51 3.67 -9.19	54.18 3.89 -6.15	59.77 4.50 -10.73	69.11 5.18 -14.64	155.01 5.73 -94.15	196.82 6.21 -127.30	266.60 4.24 -195.07	297.68 4.45 -222.62	322.67 4.54 -247.29	321.74 3.61 -247.23	321.67 3.55 -247.09	296.78 3.72 -221.51	270.52 4.12 -201.11	270.57 3.98 -205.25	270.60 4.06 -203.08	244.17 5.62 -178.13	87.64 5.42 -30.06	56.82 3.67 -12.83
PROJECT___ORANGE 1 24174	41.75 -0.72 0.00	35.86 -0.43 0.00	33.68 -0.41 0.00	32.66 -0.40 0.00	33.34 -0.34 0.00	33.74 -0.45 0.00	36.40 -0.25 0.00	43.75 -0.40 0.00	44.24 -0.31 0.00	48.86 -0.44 0.00	54.63 -0.50 0.00	62.81 -0.51 0.00	66.89 -0.40 0.00	70.19 -0.42 0.00	70.57 -0.28 0.00	70.69 -0.21 0.00	70.82 -0.21 0.00	71.20 -0.36 0.00	64.77 -0.52 0.00	60.72 -0.61 0.00	62.88 -0.57 0.00	59.81 -0.60 0.00	51.47 -0.68 0.00	39.67 -0.65 0.00
PROJECT___ORANGE 2 24166	41.75 -0.72 0.00	35.86 -0.43 0.00	33.68 -0.41 0.00	32.66 -0.40 0.00	33.34 -0.34 0.00	33.74 -0.45 0.00	36.40 -0.25 0.00	43.75 -0.40 0.00	44.24 -0.31 0.00	48.86 -0.44 0.00	54.63 -0.50 0.00	62.81 -0.51 0.00	66.89 -0.40 0.00	70.19 -0.42 0.00	70.57 -0.28 0.00	70.69 -0.21 0.00	70.82 -0.21 0.00	71.20 -0.36 0.00	64.77 -0.52 0.00	60.72 -0.61 0.00	62.88 -0.57 0.00	59.81 -0.60 0.00	51.47 -0.68 0.00	39.67 -0.65 0.00
PYRITES___HYD 24023	38.99 -3.48 0.00	33.25 -3.05 0.00	31.22 -2.86 0.00	30.28 -2.78 0.00	30.84 -2.83 0.00	31.42 -2.77 0.00	33.95 -2.71 0.00	40.92 -3.22 0.00	41.30 -3.25 0.00	45.85 -3.45 0.00	51.10 -4.02 0.00	59.14 -4.18 0.00	62.58 -4.71 0.00	65.46 -5.15 0.00	65.11 -5.74 0.00	64.73 -6.17 0.00	64.85 -6.18 0.00	65.33 -6.23 0.00	60.27 -5.03 0.00	56.98 -4.35 0.00	58.82 -4.63 0.00	56.18 -4.23 0.00	48.50 -3.65 0.00	37.94 -2.38 0.00
RAMAPO___LBMP 323565	46.72 4.25 0.00	39.53 3.23 0.00	36.88 2.80 0.00	35.74 2.68 0.00	36.27 2.59 0.00	37.09 2.90 0.00	39.96 3.30 0.00	54.46 4.20 -6.12	59.41 4.19 -10.68	67.35 4.63 -13.41	72.51 5.24 -12.14	79.70 5.82 -10.56	100.61 6.19 -27.13	110.32 6.49 -33.22	119.36 6.59 -41.93	132.62 6.66 -55.06	144.43 6.61 -66.79	127.32 6.72 -49.05	104.71 5.94 -33.47	80.15 5.64 -13.18	79.76 5.77 -10.53	71.69 5.55 -5.72	63.68 4.79 -6.74	55.68 3.71 -11.65
RANKINE____ 23646	39.33 -3.14 0.00	34.74 -1.56 0.00	32.42 -1.67 0.00	31.57 -1.49 0.00	32.43 -1.25 0.00	32.82 -1.37 0.00	35.85 -0.81 0.00	41.78 -2.16 0.21	42.63 -1.56 0.35	46.79 -2.07 0.44	52.08 -2.65 0.40	59.74 -3.23 0.35	63.16 -3.23 0.90	72.56 -3.11 -5.05	93.30 -2.41 -24.86	101.94 -2.27 -33.31	101.73 -2.06 -32.76	90.14 -2.86 -21.45	61.59 -2.61 1.09	57.59 -3.31 0.43	60.07 -3.04 0.34	56.42 -3.80 0.19	49.17 -2.77 0.22	38.13 -1.81 0.38
RAVENSWOOD_GT2_1 24244	47.36 4.88 0.00	39.93 3.63 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.10 4.81 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	73.00 5.68 -12.19	80.06 6.14 -10.60	100.93 6.40 -27.24	110.75 6.78 -33.36	119.89 6.95 -42.10	132.99 6.81 -55.29	144.95 6.82 -67.10	127.63 6.80 -49.28	105.05 6.14 -33.62	80.45 5.89 -13.23	79.99 5.96 -10.58	72.08 5.92 -5.75	64.39 5.47 -6.77	56.34 4.32 -11.71
RAVENSWOOD_GT2_2 24245	47.36 4.88 0.00	39.93 3.63 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.10 4.81 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	73.00 5.68 -12.19	80.06 6.14 -10.60	100.93 6.40 -27.24	110.75 6.78 -33.36	119.89 6.95 -42.10	132.99 6.81 -55.29	144.95 6.82 -67.10	127.63 6.80 -49.28	105.05 6.14 -33.62	80.45 5.89 -13.23	79.99 5.96 -10.58	72.08 5.92 -5.75	64.39 5.47 -6.77	56.34 4.32 -11.71
RAVENSWOOD_GT2_3 24246	47.40 4.93 0.00	39.93 3.63 0.00	37.22 3.13 0.00	36.07 3.01 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.15 4.86 -6.15	60.13 4.86 -10.73	67.99 5.22 -13.47	73.05 5.73 -12.19	80.13 6.21 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.75 6.80 -42.10	132.71 6.52 -55.29	144.60 6.46 -67.10	127.34 6.51 -49.28	105.12 6.21 -33.62	80.51 5.95 -13.23	80.06 6.03 -10.58	72.14 5.98 -5.75	64.44 5.53 -6.77	56.38 4.36 -11.71
RAVENSWOOD_GT2_4 24247	47.40 4.93 0.00	39.93 3.63 0.00	37.22 3.13 0.00	36.07 3.01 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.15 4.86 -6.15	60.13 4.86 -10.73	67.99 5.22 -13.47	73.05 5.73 -12.19	80.13 6.21 -10.60	100.99 6.46 -27.24	110.82 6.85 -33.36	119.75 6.80 -42.10	132.71 6.52 -55.29	144.60 6.46 -67.10	127.34 6.51 -49.28	105.12 6.21 -33.62	80.51 5.95 -13.23	80.06 6.03 -10.58	72.14 5.98 -5.75	64.44 5.53 -6.77	56.38 4.36 -11.71
RAVENSWOOD_GT3_1 24248	47.40 4.93 0.00	39.93 3.63 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.10 4.81 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	73.00 5.68 -12.19	80.06 6.14 -10.60	100.93 6.40 -27.24	110.82 6.85 -33.36	119.89 6.95 -42.10	132.99 6.81 -55.29	144.89 6.75 -67.10	127.63 6.80 -49.28	105.05 6.14 -33.62	80.45 5.89 -13.23	79.99 5.96 -10.58	72.08 5.92 -5.75	64.39 5.47 -6.77	56.34 4.32 -11.71
RAVENSWOOD_GT3_2 24249	47.40 4.93 0.00	39.93 3.63 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.10 4.81 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	73.00 5.68 -12.19	80.06 6.14 -10.60	100.93 6.40 -27.24	110.82 6.85 -33.36	119.89 6.95 -42.10	132.99 6.81 -55.29	144.89 6.75 -67.10	127.63 6.80 -49.28	105.05 6.14 -33.62	80.45 5.89 -13.23	79.99 5.96 -10.58	72.08 5.92 -5.75	64.39 5.47 -6.77	56.34 4.32 -11.71
RAVENSWOOD_GT3_3 24250	47.44 4.97 0.00	39.96 3.66 0.00	37.22 3.13 0.00	36.10 3.04 0.00	36.60 2.93 0.00	37.47 3.28 0.00	40.40 3.74 0.00	55.19 4.90 -6.15	60.17 4.90 -10.73	68.05 5.28 -13.47	73.11 5.79 -12.19	80.19 6.27 -10.60	101.06 6.53 -27.24	110.96 6.99 -33.36	120.03 7.08 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.18 6.27 -33.62	80.58 6.01 -13.23	80.12 6.09 -10.58	72.20 6.04 -5.75	64.50 5.58 -6.77	56.42 4.40 -11.71
RAVENSWOOD_GT3_4 24251	47.44 4.97 0.00	39.96 3.66 0.00	37.22 3.13 0.00	36.10 3.04 0.00	36.60 2.93 0.00	37.47 3.28 0.00	40.40 3.74 0.00	55.19 4.90 -6.15	60.17 4.90 -10.73	68.05 5.28 -13.47	73.11 5.79 -12.19	80.19 6.27 -10.60	101.06 6.53 -27.24	110.96 6.99 -33.36	120.03 7.08 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.18 6.27 -33.62	80.58 6.01 -13.23	80.12 6.09 -10.58	72.20 6.04 -5.75	64.50 5.58 -6.77	56.42 4.40 -11.71

RAVENSWOOD_GT_1 23729	47.58 5.09 -0.01	40.08 3.77 0.00	37.36 3.27 0.00	36.21 3.14 0.00	36.74 3.06 0.00	37.58 3.39 0.00	40.47 3.81 0.00	55.23 4.94 -6.15	60.17 4.90 -10.73	67.90 5.13 -13.47	73.00 5.68 -12.19	79.94 6.02 -10.60	100.59 6.06 -27.24	110.61 6.64 -33.36	119.68 6.73 -42.10	132.99 6.81 -55.29	144.88 6.75 -67.10	127.63 6.80 -49.27	104.79 5.88 -33.62	80.34 5.76 -13.24	79.88 5.83 -10.59	72.16 5.98 -5.76	65.42 5.58 -7.69	56.51 4.48 -11.71
RAVENSWOOD_GT_10 24258	47.36 4.88 0.00	39.93 3.63 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.32 3.67 0.00	55.10 4.81 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	73.00 5.68 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.54 6.57 -33.36	119.68 6.73 -42.10	132.93 6.74 -55.29	144.89 6.75 -67.10	127.55 6.72 -49.28	105.05 6.14 -33.62	80.46 5.89 -13.23	80.00 5.96 -10.58	72.09 5.92 -5.75	64.50 5.47 -6.87	56.34 4.32 -11.71
RAVENSWOOD_GT_11 24259	47.36 4.88 0.00	39.93 3.63 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.32 3.67 0.00	55.10 4.81 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	73.00 5.68 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.54 6.57 -33.36	119.68 6.73 -42.10	132.93 6.74 -55.29	144.89 6.75 -67.10	127.55 6.72 -49.28	105.05 6.14 -33.62	80.46 5.89 -13.23	80.00 5.96 -10.58	72.09 5.92 -5.75	64.50 5.47 -6.87	56.34 4.32 -11.71
RAVENSWOOD_GT_4 24252	47.36 4.88 0.00	39.89 3.59 0.00	37.15 3.07 0.00	36.00 2.94 0.00	36.53 2.86 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.10 4.81 -6.15	60.08 4.81 -10.73	67.99 5.22 -13.47	73.00 5.68 -12.19	80.13 6.21 -10.60	101.06 6.53 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.14 6.95 -55.29	145.02 6.89 -67.10	127.76 6.94 -49.27	105.12 6.21 -33.62	80.46 5.89 -13.24	80.00 5.96 -10.59	72.09 5.92 -5.76	65.04 5.42 -7.47	56.34 4.32 -11.70
RAVENSWOOD_GT_5 24254	47.36 4.88 0.00	39.89 3.59 0.00	37.15 3.07 0.00	36.00 2.94 0.00	36.53 2.86 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.10 4.81 -6.15	60.08 4.81 -10.73	67.99 5.22 -13.47	73.00 5.68 -12.19	80.13 6.21 -10.60	101.06 6.53 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.14 6.95 -55.29	145.02 6.89 -67.10	127.76 6.94 -49.27	105.12 6.21 -33.62	80.46 5.89 -13.24	80.00 5.96 -10.59	72.09 5.92 -5.76	65.04 5.42 -7.47	56.34 4.32 -11.70
RAVENSWOOD_GT_6 24253	47.36 4.88 0.00	39.89 3.59 0.00	37.15 3.07 0.00	36.00 2.94 0.00	36.53 2.86 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.10 4.81 -6.15	60.08 4.81 -10.73	67.99 5.22 -13.47	73.00 5.68 -12.19	80.13 6.21 -10.60	101.06 6.53 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.14 6.95 -55.29	145.02 6.89 -67.10	127.76 6.94 -49.27	105.12 6.21 -33.62	80.46 5.89 -13.24	80.00 5.96 -10.59	72.09 5.92 -5.76	65.04 5.42 -7.47	56.34 4.32 -11.70
RAVENSWOOD_GT_7 24255	47.36 4.88 0.00	39.89 3.59 0.00	37.15 3.07 0.00	36.00 2.94 0.00	36.53 2.86 0.00	37.40 3.21 0.00	40.32 3.67 0.00	55.10 4.81 -6.15	60.08 4.81 -10.73	67.99 5.22 -13.47	73.00 5.68 -12.19	80.13 6.21 -10.60	101.06 6.53 -27.24	110.82 6.85 -33.36	119.96 7.02 -42.10	133.14 6.95 -55.29	145.02 6.89 -67.10	127.76 6.94 -49.27	105.12 6.21 -33.62	80.46 5.89 -13.24	80.00 5.96 -10.59	72.09 5.92 -5.76	65.04 5.42 -7.47	56.34 4.32 -11.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.36 4.88 0.00	39.93 3.63 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.32 3.67 0.00	55.10 4.81 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	73.00 5.68 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.54 6.57 -33.36	119.68 6.73 -42.10	132.93 6.74 -55.29	144.89 6.75 -67.10	127.55 6.72 -49.28	105.05 6.14 -33.62	80.46 5.89 -13.23	80.00 5.96 -10.58	72.09 5.92 -5.75	64.50 5.47 -6.87	56.34 4.32 -11.71
RAVENSWOOD_GT_9 24257	47.36 4.88 0.00	39.93 3.63 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.32 3.67 0.00	55.10 4.81 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	73.00 5.68 -12.19	80.06 6.14 -10.60	100.99 6.46 -27.24	110.54 6.57 -33.36	119.68 6.73 -42.10	132.93 6.74 -55.29	144.89 6.75 -67.10	127.55 6.72 -49.28	105.05 6.14 -33.62	80.46 5.89 -13.23	80.00 5.96 -10.58	72.09 5.92 -5.75	64.50 5.47 -6.87	56.34 4.32 -11.71
RAVENSWOOD___1 23533	47.53 5.05 -0.01	40.07 3.77 0.00	37.33 3.24 0.00	36.17 3.11 0.00	36.71 3.03 0.00	37.54 3.35 0.00	40.44 3.78 0.00	55.19 4.90 -6.15	60.13 4.86 -10.73	67.85 5.08 -13.47	73.00 5.68 -12.19	79.94 6.02 -10.60	100.59 6.06 -27.24	110.54 6.57 -33.36	119.68 6.73 -42.10	132.99 6.81 -55.29	144.88 6.75 -67.10	127.55 6.72 -49.27	104.79 5.88 -33.62	80.27 5.70 -13.23	79.87 5.83 -10.58	72.14 5.98 -5.75	64.50 5.58 -6.77	56.51 4.48 -11.71
RAVENSWOOD___2 23534	47.53 5.05 0.00	40.04 3.74 0.00	37.33 3.24 0.00	36.17 3.11 0.00	36.67 3.00 0.00	37.54 3.35 0.00	40.40 3.74 0.00	55.19 4.90 -6.15	60.08 4.81 -10.73	67.80 5.03 -13.47	72.95 5.63 -12.19	79.87 5.95 -10.60	100.59 6.06 -27.24	110.54 6.57 -33.36	119.60 6.66 -42.10	132.92 6.74 -55.28	144.80 6.67 -67.10	127.55 6.72 -49.27	104.72 5.81 -33.62	80.26 5.70 -13.22	79.79 5.77 -10.57	72.13 5.98 -5.73	63.59 5.58 -5.86	56.47 4.44 -11.71
RAVENSWOOD___3 23535	47.40 4.93 0.00	39.93 3.63 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.57 2.90 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.15 4.86 -6.15	60.08 4.81 -10.73	67.94 5.18 -13.47	73.00 5.68 -12.19	80.06 6.14 -10.60	100.93 6.40 -27.24	110.82 6.85 -33.36	119.89 6.95 -42.10	133.21 7.02 -55.29	145.10 6.97 -67.10	127.84 7.02 -49.28	105.05 6.14 -33.62	80.45 5.89 -13.23	79.99 5.96 -10.58	72.08 5.92 -5.75	64.39 5.47 -6.77	56.34 4.32 -11.71
RAVENSWOOD___4 23820	47.53 5.05 0.00	40.04 3.74 0.00	37.33 3.24 0.00	36.17 3.11 0.00	36.67 3.00 0.00	37.54 3.35 0.00	40.40 3.74 0.00	55.19 4.90 -6.15	60.08 4.81 -10.73	67.80 5.03 -13.47	72.95 5.63 -12.19	79.87 5.95 -10.60	100.59 6.06 -27.24	110.54 6.57 -33.36	119.60 6.66 -42.10	132.92 6.74 -55.28	144.80 6.67 -67.10	127.55 6.72 -49.27	104.72 5.81 -33.62	80.26 5.70 -13.22	79.79 5.77 -10.57	72.13 5.98 -5.73	63.59 5.58 -5.86	56.47 4.44 -11.71
RCPI_TRUST___DRP 24196	47.32 4.84 0.00	39.89 3.59 0.00	37.19 3.10 0.00	36.04 2.98 0.00	36.53 2.86 0.00	37.44 3.25 0.00	40.36 3.70 0.00	55.15 4.86 -6.15	60.13 4.86 -10.73	68.10 5.33 -13.47	73.16 5.84 -12.19	80.38 6.46 -10.60	101.33 6.79 -27.24	111.18 7.21 -33.36	120.25 7.30 -42.10	133.56 7.37 -55.29	145.45 7.32 -67.10	128.20 7.37 -49.28	105.38 6.47 -33.62	80.70 6.13 -13.23	80.18 6.15 -10.58	72.20 6.04 -5.75	64.39 5.47 -6.77	56.34 4.32 -11.71
RENSSELAER___COGEN 23796	44.77 2.29 0.00	38.04 1.74 0.00	35.69 1.60 0.00	34.61 1.55 0.00	35.19 1.52 0.00	35.76 1.57 0.00	37.54 0.88 0.00	45.82 1.19 -0.49	46.48 1.20 -0.73	51.60 1.38 -0.92	57.78 1.82 -0.83	66.01 1.96 -0.72	71.24 2.09 -1.86	75.15 2.26 -2.28	75.87 2.27 -2.75	76.85 2.34 -3.61	78.36 2.20 -5.13	77.75 2.43 -3.76	70.05 2.09 -2.67	64.35 1.96 -1.05	66.32 2.03 -0.84	62.80 1.93 -0.46	54.31 1.62 -0.54	42.34 1.09 -0.93
REVERE_CPPR_DRP 24186	44.30 1.83 0.00	37.86 1.56 0.00	35.49 1.40 0.00	34.31 1.26 0.00	34.95 1.28 0.00	35.59 1.40 0.00	38.49 1.83 0.00	46.66 2.51 0.00	47.49 2.94 0.00	52.75 3.45 0.00	59.04 3.91 0.00	68.38 5.07 0.00	72.40 5.11 0.00	75.63 5.01 0.00	75.95 5.10 0.00	75.86 4.96 0.00	76.07 5.04 0.00	76.63 5.08 0.00	69.74 4.44 0.00	65.26 3.93 0.00	67.58 4.12 0.00	64.46 4.05 0.00	55.33 3.18 0.00	42.54 2.22 0.00

RIVERBAY____ 323610	47.71 5.22 -0.01	40.22 3.92 0.00	37.47 3.38 0.00	36.30 3.24 0.00	36.84 3.16 0.00	37.64 3.45 0.00	40.44 3.78 0.00	55.06 4.77 -6.15	59.94 4.68 -10.72	67.55 4.78 -13.47	72.78 5.46 -12.19	79.55 5.63 -10.60	100.32 5.79 -27.24	110.54 6.57 -33.36	119.53 6.59 -42.10	132.92 6.74 -55.29	144.88 6.75 -67.10	127.62 6.80 -49.27	104.59 5.68 -33.62	80.09 5.52 -13.23	79.68 5.65 -10.58	72.26 6.10 -5.75	64.71 5.79 -6.77	56.59 4.55 -11.71
ROCHESTER_9_IC 23652	40.57 -1.91 0.00	35.28 -1.02 0.00	33.17 -0.92 0.00	32.23 -0.83 0.00	33.00 -0.67 0.00	33.47 -0.72 0.00	36.29 -0.37 0.00	42.91 -1.06 0.17	43.59 -0.67 0.29	48.29 -0.64 0.37	53.86 -0.94 0.33	62.01 -1.02 0.29	65.54 -1.01 0.74	68.78 -0.92 0.91	69.10 -0.64 1.11	68.94 -0.49 1.46	68.82 -0.42 1.78	69.17 -1.07 1.31	63.15 -1.24 0.90	59.26 -1.72 0.35	61.84 -1.34 0.28	58.63 -1.63 0.15	50.72 -1.25 0.18	39.08 -0.93 0.31
ROSETON____1 23587	46.26 3.78 0.00	39.16 2.87 0.00	36.57 2.49 0.00	35.44 2.38 0.00	35.99 2.32 0.00	36.79 2.60 0.00	39.55 2.90 0.00	54.63 3.71 -6.77	59.96 3.57 -11.85	68.08 3.89 -14.88	73.01 4.41 -13.48	79.91 4.88 -11.72	102.58 5.18 -30.11	112.91 5.44 -36.87	122.91 5.53 -46.53	137.61 5.60 -61.11	150.50 5.54 -73.92	131.48 5.65 -54.28	107.41 5.03 -37.09	80.72 4.79 -14.60	80.01 4.89 -11.67	71.41 4.65 -6.34	63.63 4.02 -7.47	56.34 3.10 -12.91
ROSETON____2 23588	46.26 3.78 0.00	39.16 2.87 0.00	36.57 2.49 0.00	35.44 2.38 0.00	35.99 2.32 0.00	36.79 2.60 0.00	39.55 2.90 0.00	54.63 3.71 -6.77	59.96 3.57 -11.85	68.08 3.89 -14.88	73.01 4.41 -13.48	79.91 4.88 -11.72	102.58 5.18 -30.11	112.91 5.44 -36.87	122.91 5.53 -46.53	137.61 5.60 -61.11	150.50 5.54 -73.92	131.48 5.65 -54.28	107.41 5.03 -37.09	80.72 4.79 -14.60	80.01 4.89 -11.67	71.41 4.65 -6.34	63.63 4.02 -7.47	56.34 3.10 -12.91
RUSSELL____1 23602	41.63 -0.85 0.00	36.19 -0.11 0.00	34.02 -0.07 0.00	33.06 0.00 0.00	33.88 0.20 0.00	34.40 0.21 0.00	37.32 0.66 0.00	44.15 0.18 0.17	44.88 0.62 0.29	49.77 0.84 0.37	55.57 0.77 0.33	64.23 1.20 0.29	67.96 1.42 0.74	71.47 1.77 0.91	71.79 2.06 1.11	71.77 2.34 1.46	71.73 2.48 1.78	72.18 1.93 1.31	65.90 1.50 0.90	61.77 0.80 0.35	64.44 1.27 0.28	61.17 0.91 0.15	52.75 0.78 0.18	40.41 0.40 0.31
RUSSELL____2 23532	41.63 -0.85 0.00	36.19 -0.11 0.00	34.02 -0.07 0.00	33.06 0.00 0.00	33.88 0.20 0.00	34.40 0.21 0.00	37.32 0.66 0.00	44.15 0.18 0.17	44.88 0.62 0.29	49.77 0.84 0.37	55.57 0.77 0.33	64.23 1.20 0.29	67.96 1.42 0.74	71.47 1.77 0.91	71.79 2.06 1.11	71.77 2.34 1.46	71.73 2.48 1.78	72.18 1.93 1.31	65.90 1.50 0.90	61.77 0.80 0.35	64.44 1.27 0.28	61.17 0.91 0.15	52.75 0.78 0.18	40.41 0.40 0.31
RUSSELL____3 23549	40.78 -1.70 0.00	35.46 -0.83 0.00	33.30 -0.78 0.00	32.36 -0.70 0.00	33.17 -0.50 0.00	33.64 -0.55 0.00	36.48 -0.18 0.00	43.09 -0.88 0.17	43.72 -0.53 0.29	48.39 -0.54 0.37	54.02 -0.77 0.33	62.27 -0.76 0.29	65.88 -0.67 0.74	69.21 -0.49 0.91	69.52 -0.21 1.11	69.44 0.00 1.46	69.39 0.14 1.78	69.89 -0.36 1.31	63.81 -0.59 0.90	59.94 -1.04 0.35	62.41 -0.76 0.28	59.23 -1.03 0.15	51.13 -0.84 0.18	39.32 -0.69 0.31
RUSSELL____4 23556	41.63 -0.85 0.00	36.15 -0.14 0.00	33.99 -0.10 0.00	33.03 -0.03 0.00	33.84 0.17 0.00	34.36 0.17 0.00	37.28 0.62 0.00	44.15 0.18 0.17	44.88 0.62 0.29	49.72 0.79 0.37	55.57 0.77 0.33	64.23 1.20 0.29	67.96 1.42 0.74	71.47 1.77 0.91	71.79 2.06 1.11	71.77 2.34 1.46	71.73 2.48 1.78	72.18 1.93 1.31	65.90 1.50 0.90	61.77 0.80 0.35	64.37 1.20 0.28	61.17 0.91 0.15	52.70 0.73 0.18	40.41 0.40 0.31
RUSSELL____STATION 23914	40.78 -1.70 0.00	35.46 -0.83 0.00	33.30 -0.78 0.00	32.36 -0.70 0.00	33.17 -0.50 0.00	33.64 -0.55 0.00	36.48 -0.18 0.00	43.09 -0.88 0.17	43.72 -0.53 0.29	48.39 -0.54 0.37	54.02 -0.77 0.33	62.27 -0.76 0.29	65.88 -0.67 0.74	69.21 -0.49 0.91	69.52 -0.21 1.11	69.44 0.00 1.46	69.39 0.14 1.78	69.89 -0.36 1.31	63.81 -0.59 0.90	59.94 -1.04 0.35	62.41 -0.76 0.28	59.23 -1.03 0.15	51.13 -0.84 0.18	39.32 -0.69 0.31
S SALMON____HYD 24043	41.75 -0.72 0.00	35.79 -0.51 0.00	33.61 -0.48 0.00	32.56 -0.49 0.00	33.20 -0.47 0.00	33.71 -0.48 0.00	36.40 -0.25 0.00	43.84 -0.31 0.00	44.41 -0.13 0.00	49.11 -0.20 0.00	54.91 -0.22 0.00	63.19 -0.13 0.00	66.89 -0.40 0.00	70.12 -0.49 0.00	70.43 -0.42 0.00	70.48 -0.42 0.00	70.82 -0.21 0.00	71.34 -0.21 0.00	64.90 -0.39 0.00	61.03 -0.31 0.00	63.20 -0.25 0.00	60.17 -0.24 0.00	51.84 -0.31 0.00	39.92 -0.40 0.00
SELKIRK____I 23801	44.39 1.91 0.00	37.75 1.45 0.00	35.45 1.36 0.00	34.35 1.29 0.00	34.92 1.25 0.00	35.46 1.27 0.00	37.50 0.84 0.00	45.68 1.19 -0.35	46.14 1.11 -0.48	51.19 1.28 -0.60	57.27 1.60 -0.55	65.69 1.90 -0.48	70.53 2.02 -1.22	74.23 2.12 -1.50	74.83 2.20 -1.79	75.51 2.27 -2.35	76.64 1.99 -3.62	76.35 2.14 -2.66	69.06 1.89 -1.87	63.85 1.78 -0.73	65.82 1.77 -0.59	62.67 1.93 -0.32	54.14 1.62 -0.38	42.14 1.17 -0.65
SELKIRK____II 23799	44.22 1.74 0.00	37.60 1.30 0.00	35.31 1.23 0.00	34.22 1.16 0.00	34.78 1.11 0.00	35.35 1.16 0.00	37.35 0.69 0.00	45.45 1.02 -0.29	45.87 0.98 -0.34	50.81 1.08 -0.43	56.95 1.43 -0.39	65.17 1.52 -0.34	69.77 1.61 -0.87	73.44 1.77 -1.07	73.85 1.77 -1.23	74.29 1.77 -1.62	75.75 1.70 -3.02	75.63 1.86 -2.22	68.51 1.63 -1.58	63.49 1.53 -0.62	65.54 1.59 -0.50	62.20 1.51 -0.27	53.72 1.25 -0.32	41.72 0.85 -0.55
SENECA OSWGO____HYD 24041	41.71 -0.76 0.00	35.79 -0.51 0.00	33.61 -0.48 0.00	32.60 -0.46 0.00	33.23 -0.44 0.00	33.68 -0.51 0.00	36.29 -0.37 0.00	43.62 -0.53 0.00	44.14 -0.40 0.00	48.71 -0.59 0.00	54.52 -0.61 0.00	62.62 -0.70 0.00	66.68 -0.61 0.00	69.97 -0.64 0.00	70.36 -0.49 0.00	70.48 -0.42 0.00	70.61 -0.42 0.00	71.05 -0.50 0.00	64.64 -0.65 0.00	60.66 -0.67 0.00	62.82 -0.63 0.00	59.81 -0.60 0.00	51.58 -0.57 0.00	39.72 -0.60 0.00
SENECA____ENERGY 23797	41.46 -1.02 0.00	35.79 -0.51 0.00	33.61 -0.48 0.00	32.60 -0.46 0.00	33.30 -0.37 0.00	33.74 -0.45 0.00	36.48 -0.18 0.00	43.56 -0.40 0.18	44.10 -0.13 0.32	48.66 -0.25 0.40	54.44 -0.33 0.36	62.69 -0.32 0.31	66.35 -0.13 0.81	69.55 -0.07 0.99	69.79 0.14 1.20	69.75 0.43 1.57	69.53 0.43 1.93	70.42 0.29 1.42	64.32 0.00 0.97	60.77 -0.18 0.38	63.08 -0.06 0.31	60.01 -0.24 0.17	51.53 -0.42 0.20	39.50 -0.48 0.34
SHOEMAKER____GT 23640	46.51 4.04 0.00	39.42 3.12 0.00	36.81 2.73 0.00	35.67 2.61 0.00	36.23 2.56 0.00	37.03 2.84 0.00	39.92 3.26 0.00	54.20 4.06 -6.00	59.07 4.05 -10.47	67.03 4.59 -13.14	72.21 5.18 -11.90	79.61 5.95 -10.35	100.27 6.40 -26.59	109.94 6.78 -32.55	118.80 6.87 -41.08	131.87 7.02 -53.96	143.35 6.89 -65.43	126.61 7.02 -48.04	104.31 6.21 -32.81	80.08 5.83 -12.91	79.81 6.03 -10.32	71.70 5.68 -5.61	63.50 4.75 -6.60	55.37 3.63 -11.42
SHOREHAM_IC_1 23715	49.99 4.76 -2.75	39.85 3.56 0.00	36.68 2.59 0.00	35.54 2.48 0.00	35.96 2.29 0.00	37.09 2.90 0.00	49.51 3.67 -9.19	54.18 3.89 -6.15	59.77 4.50 -10.73	69.11 5.18 -14.64	155.01 5.73 -94.15	196.82 6.21 -127.30	266.60 4.24 -195.07	297.68 4.45 -222.62	322.67 4.54 -247.29	321.74 3.61 -247.23	321.67 3.55 -247.09	296.78 3.72 -221.51	270.52 4.12 -201.11	270.57 3.98 -205.25	270.60 4.06 -203.08	244.17 5.62 -178.13	87.64 5.42 -30.06	56.82 3.67 -12.83

SHOREHAM_IC_2 23716	49.99 4.76 -2.75	39.85 3.56 0.00	36.68 2.59 0.00	35.54 2.48 0.00	35.96 2.29 0.00	37.09 2.90 0.00	49.51 3.67 -9.19	54.18 3.89 -6.15	59.77 4.50 -10.73	69.11 5.18 -14.64	155.01 5.73 -94.15	196.82 6.21 -127.30	266.60 4.24 -195.07	297.68 4.45 -222.62	322.67 4.54 -247.29	321.74 3.61 -247.23	321.67 3.55 -247.09	296.78 3.72 -221.51	270.52 4.12 -201.11	270.57 3.98 -205.25	270.60 4.06 -203.08	244.17 5.62 -178.13	87.64 5.42 -30.06	56.82 3.67 -12.83
SISSONVILLE____ 23735	38.70 -3.78 0.00	32.99 -3.30 0.00	31.02 -3.07 0.00	30.08 -2.98 0.00	30.61 -3.06 0.00	31.15 -3.04 0.00	33.62 -3.04 0.00	40.48 -3.66 0.00	40.80 -3.74 0.00	45.31 -3.99 0.00	50.50 -4.63 0.00	58.44 -4.87 0.00	61.84 -5.45 0.00	64.75 -5.86 0.00	64.40 -6.45 0.00	64.02 -6.88 0.00	64.14 -6.89 0.00	64.61 -6.94 0.00	59.61 -5.68 0.00	56.37 -4.97 0.00	58.25 -5.20 0.00	55.58 -4.84 0.00	48.08 -4.07 0.00	37.62 -2.70 0.00
SITHE_IND_GS1 24169	40.95 -1.53 0.00	35.17 -1.13 0.00	33.03 -1.06 0.00	32.03 -1.03 0.00	32.66 -1.01 0.00	33.09 -1.10 0.00	35.56 -1.10 0.00	42.69 -1.46 0.00	43.12 -1.43 0.00	47.68 -1.63 0.00	53.31 -1.82 0.00	61.23 -2.09 0.00	65.13 -2.16 0.00	68.35 -2.26 0.00	68.65 -2.20 0.00	68.77 -2.13 0.00	68.90 -2.13 0.00	69.33 -2.22 0.00	63.20 -2.09 0.00	59.31 -2.02 0.00	61.36 -2.09 0.00	58.42 -1.99 0.00	50.38 -1.77 0.00	38.91 -1.41 0.00
SITHE_IND_GS2 24170	40.95 -1.53 0.00	35.17 -1.13 0.00	33.03 -1.06 0.00	32.03 -1.03 0.00	32.66 -1.01 0.00	33.09 -1.10 0.00	35.56 -1.10 0.00	42.69 -1.46 0.00	43.12 -1.43 0.00	47.68 -1.63 0.00	53.31 -1.82 0.00	61.23 -2.09 0.00	65.13 -2.16 0.00	68.35 -2.26 0.00	68.65 -2.20 0.00	68.77 -2.13 0.00	68.90 -2.13 0.00	69.33 -2.22 0.00	63.20 -2.09 0.00	59.31 -2.02 0.00	61.36 -2.09 0.00	58.42 -1.99 0.00	50.38 -1.77 0.00	38.91 -1.41 0.00
SITHE_IND_GS3 24171	40.95 -1.53 0.00	35.17 -1.13 0.00	33.03 -1.06 0.00	32.03 -1.03 0.00	32.66 -1.01 0.00	33.09 -1.10 0.00	35.56 -1.10 0.00	42.69 -1.46 0.00	43.12 -1.43 0.00	47.68 -1.63 0.00	53.31 -1.82 0.00	61.23 -2.09 0.00	65.13 -2.16 0.00	68.35 -2.26 0.00	68.65 -2.20 0.00	68.77 -2.13 0.00	68.90 -2.13 0.00	69.33 -2.22 0.00	63.20 -2.09 0.00	59.31 -2.02 0.00	61.36 -2.09 0.00	58.42 -1.99 0.00	50.38 -1.77 0.00	38.91 -1.41 0.00
SITHE_IND_GS4 24172	40.95 -1.53 0.00	35.17 -1.13 0.00	33.03 -1.06 0.00	32.03 -1.03 0.00	32.66 -1.01 0.00	33.09 -1.10 0.00	35.56 -1.10 0.00	42.69 -1.46 0.00	43.12 -1.43 0.00	47.68 -1.63 0.00	53.31 -1.82 0.00	61.23 -2.09 0.00	65.13 -2.16 0.00	68.35 -2.26 0.00	68.65 -2.20 0.00	68.77 -2.13 0.00	68.90 -2.13 0.00	69.33 -2.22 0.00	63.20 -2.09 0.00	59.31 -2.02 0.00	61.36 -2.09 0.00	58.42 -1.99 0.00	50.38 -1.77 0.00	38.91 -1.41 0.00
SITHE____BATAVIA 24024	39.88 -2.59 0.00	35.02 -1.27 0.00	32.79 -1.30 0.00	31.93 -1.12 0.00	32.77 -0.91 0.00	33.23 -0.96 0.00	36.18 -0.48 0.00	41.97 -1.99 0.19	42.80 -1.43 0.32	46.88 -2.02 0.40	52.23 -2.53 0.36	59.90 -3.10 0.32	63.31 -3.16 0.81	67.50 -3.03 0.08	70.98 -2.55 -2.68	72.18 -2.34 -3.61	72.14 -2.13 -3.24	70.68 -2.86 -1.99	61.57 -2.74 0.99	57.63 -3.31 0.39	60.16 -2.98 0.31	56.74 -3.51 0.17	49.50 -2.45 0.20	38.49 -1.49 0.34
SITHE____INDEPEND 23800	40.95 -1.53 0.00	35.17 -1.13 0.00	33.03 -1.06 0.00	32.03 -1.03 0.00	32.66 -1.01 0.00	33.09 -1.10 0.00	35.56 -1.10 0.00	42.69 -1.46 0.00	43.12 -1.43 0.00	47.68 -1.63 0.00	53.31 -1.82 0.00	61.23 -2.09 0.00	65.13 -2.16 0.00	68.35 -2.26 0.00	68.65 -2.20 0.00	68.77 -2.13 0.00	68.90 -2.13 0.00	69.33 -2.22 0.00	63.20 -2.09 0.00	59.31 -2.02 0.00	61.36 -2.09 0.00	58.42 -1.99 0.00	50.38 -1.77 0.00	38.91 -1.41 0.00
SITHE____MASSENA 23902	39.97 -2.51 0.00	34.12 -2.18 0.00	32.08 -2.01 0.00	31.11 -1.95 0.00	31.69 -1.99 0.00	32.17 -2.02 0.00	34.68 -1.98 0.00	41.63 -2.51 0.00	41.92 -2.63 0.00	46.49 -2.81 0.00	51.76 -3.36 0.00	59.77 -3.54 0.00	63.39 -3.90 0.00	66.45 -4.17 0.00	66.17 -4.68 0.00	65.79 -5.11 0.00	65.99 -5.04 0.00	66.40 -5.15 0.00	61.25 -4.05 0.00	57.90 -3.43 0.00	59.84 -3.61 0.00	57.03 -3.38 0.00	49.38 -2.77 0.00	38.71 -1.61 0.00
SITHE____OGDNSBRG 24021	39.88 -2.59 0.00	34.01 -2.29 0.00	31.97 -2.11 0.00	31.01 -2.05 0.00	31.55 -2.12 0.00	32.14 -2.05 0.00	34.71 -1.94 0.00	41.72 -2.43 0.00	42.05 -2.49 0.00	46.69 -2.61 0.00	51.99 -3.14 0.00	60.15 -3.16 0.00	63.72 -3.57 0.00	66.73 -3.88 0.00	66.39 -4.46 0.00	65.93 -4.96 0.00	66.13 -4.90 0.00	66.62 -4.94 0.00	61.51 -3.79 0.00	58.08 -3.25 0.00	60.03 -3.43 0.00	57.27 -3.14 0.00	49.49 -2.66 0.00	38.79 -1.53 0.00
SITHE____STERLING 23777	42.60 0.13 0.00	36.55 0.26 0.00	34.29 0.21 0.00	33.26 0.20 0.00	33.91 0.24 0.00	34.43 0.24 0.00	37.06 0.40 0.00	44.63 0.49 0.00	45.17 0.62 0.00	49.94 0.64 0.00	55.90 0.77 0.00	64.27 0.95 0.00	68.36 1.07 0.00	71.74 1.13 0.00	72.05 1.20 0.00	72.18 1.28 0.00	72.38 1.35 0.00	72.84 1.29 0.00	66.28 0.98 0.00	62.13 0.80 0.00	64.34 0.89 0.00	61.20 0.78 0.00	52.67 0.52 0.00	40.56 0.24 0.00
SOUTH CAIRO____GT 23612	46.26 3.78 0.00	39.27 2.98 0.00	36.78 2.69 0.00	35.64 2.58 0.00	36.27 2.59 0.00	36.89 2.70 0.00	39.44 2.78 0.00	52.19 3.40 -4.65	54.59 3.43 -6.61	61.69 4.09 -8.30	67.61 4.96 -7.52	75.80 5.95 -6.54	90.61 6.53 -16.80	98.10 6.92 -20.57	103.70 6.95 -25.91	111.94 7.02 -34.02	128.40 6.75 -50.62	115.74 7.02 -37.17	97.15 6.40 -25.45	77.11 5.76 -10.02	77.61 6.15 -8.01	70.51 5.74 -4.35	61.65 4.38 -5.12	52.41 3.23 -8.86
SOUTH HAMPTN____IC 23720	51.01 5.78 -2.75	40.69 4.39 0.00	37.43 3.34 0.00	36.23 3.17 0.00	36.70 3.03 0.00	37.88 3.69 0.00	50.47 4.62 -9.19	55.37 5.07 -6.15	61.25 5.97 -10.73	70.84 6.90 -14.64	156.99 7.72 -94.15	199.10 8.49 -127.30	269.76 7.40 -195.07	301.00 7.77 -222.62	326.07 7.93 -247.29	326.00 7.87 -247.23	325.93 7.81 -247.09	300.93 7.87 -221.51	273.59 7.18 -201.11	273.39 6.81 -205.25	273.52 6.98 -203.08	245.85 7.31 -178.13	89.36 7.15 -30.06	58.07 4.92 -12.83
SOUTHOLD____IC 23719	52.58 7.35 -2.75	41.99 5.70 0.00	38.59 4.50 0.00	37.39 4.33 0.00	37.85 4.17 0.00	39.18 4.99 0.00	52.04 6.20 -9.19	57.49 7.20 -6.15	63.70 8.42 -10.73	73.80 9.86 -14.64	160.30 11.03 -94.15	202.84 12.22 -127.30	271.65 9.29 -195.07	302.98 9.75 -222.62	328.05 9.92 -247.29	327.98 9.85 -247.23	328.13 10.02 -247.09	303.21 10.16 -221.51	275.74 9.34 -201.11	275.42 8.83 -205.25	275.49 8.95 -203.08	247.55 9.00 -178.13	92.28 10.07 -30.06	60.04 6.89 -12.83
ST LAWRENCE____ 23600	40.27 -2.21 0.00	34.37 -1.92 0.00	32.31 -1.77 0.00	31.37 -1.68 0.00	31.92 -1.75 0.00	32.45 -1.74 0.00	34.90 -1.76 0.00	41.94 -2.21 0.00	42.23 -2.32 0.00	46.79 -2.51 0.00	52.15 -2.98 0.00	60.09 -3.23 0.00	63.79 -3.50 0.00	66.87 -3.74 0.00	66.74 -4.11 0.00	66.43 -4.46 0.00	66.63 -4.40 0.00	67.12 -4.44 0.00	61.77 -3.53 0.00	58.27 -3.06 0.00	60.22 -3.23 0.00	57.40 -3.02 0.00	49.80 -2.35 0.00	38.91 -1.41 0.00
STATION 5_MISC_HYD 23604	40.57 -1.91 0.00	35.28 -1.02 0.00	33.17 -0.92 0.00	32.23 -0.83 0.00	33.00 -0.67 0.00	33.47 -0.72 0.00	36.29 -0.37 0.00	42.91 -1.06 0.17	43.59 -0.67 0.29	48.29 -0.64 0.37	53.86 -0.94 0.33	62.01 -1.02 0.29	65.54 -1.01 0.74	68.78 -0.92 0.91	69.10 -0.64 1.11	68.94 -0.49 1.46	68.82 -0.42 1.78	69.17 -1.07 1.31	63.15 -1.24 0.90	59.26 -1.72 0.35	61.84 -1.34 0.28	58.63 -1.63 0.15	50.72 -1.25 0.18	39.08 -0.93 0.31

STEEL___WIND 323596	39.38 -3.10 0.00	34.77 -1.52 0.00	32.42 -1.67 0.00	31.60 -1.45 0.00	32.43 -1.25 0.00	32.86 -1.33 0.00	35.89 -0.77 0.00	41.82 -2.12 0.21	42.68 -1.51 0.35	46.88 -1.97 0.44	52.13 -2.59 0.40	59.80 -3.16 0.35	63.30 -3.09 0.90	72.70 -2.96 -5.05	93.44 -2.27 -24.86	102.09 -2.13 -33.31	101.80 -1.99 -32.76	90.28 -2.72 -21.45	61.66 -2.55 1.09	57.65 -3.25 0.43	60.13 -2.98 0.34	56.48 -3.75 0.19	49.22 -2.71 0.22	38.17 -1.77 0.38
STEBEN_REC_LFGE 323667	42.78 0.30 0.00	36.98 0.69 0.00	34.60 0.51 0.00	33.56 0.50 0.00	34.41 0.74 0.00	34.94 0.75 0.00	38.35 1.69 0.00	45.99 2.16 0.32	46.53 2.54 0.55	52.01 3.40 0.69	58.25 3.75 0.62	67.14 4.37 0.54	70.88 4.98 1.39	74.45 5.23 1.39	75.57 5.46 0.73	74.93 4.96 0.93	74.56 5.04 1.52	75.10 4.79 1.25	67.66 4.05 1.68	64.41 3.74 0.66	66.92 4.00 0.53	63.45 3.32 0.29	54.10 2.29 0.34	41.35 1.61 0.59
STONY___BROOK 24151	50.62 5.40 -2.75	40.43 4.14 0.00	37.26 3.17 0.00	36.07 3.01 0.00	36.57 2.90 0.00	37.68 3.49 0.00	50.13 4.29 -9.19	54.80 4.50 -6.15	60.04 4.77 -10.73	69.41 5.47 -14.64	155.34 6.06 -94.15	197.14 6.52 -127.30	268.34 5.99 -195.07	299.59 6.36 -222.62	324.58 6.45 -247.29	324.58 6.45 -247.23	324.58 6.46 -247.09	299.57 6.51 -221.51	272.28 5.88 -201.11	272.16 5.58 -205.25	272.25 5.71 -203.08	244.35 5.80 -178.13	87.85 5.63 -30.06	56.98 3.83 -12.83
STURGEON_POOL_HYD 23609	46.89 4.42 0.00	39.75 3.45 0.00	37.12 3.03 0.00	35.97 2.91 0.00	36.57 2.90 0.00	37.13 2.94 0.00	39.92 3.26 0.00	53.47 3.80 -5.53	57.34 3.70 -9.10	65.17 4.44 -11.43	70.60 5.13 -10.35	78.53 6.21 -9.00	97.41 7.00 -23.12	106.40 7.48 -28.31	114.06 7.51 -35.71	125.52 7.73 -46.90	138.68 7.39 -60.27	123.61 7.80 -44.26	102.68 7.12 -30.27	79.81 6.57 -11.91	79.83 6.86 -9.52	72.23 6.65 -5.17	63.51 5.26 -6.09	54.97 4.11 -10.54
SYNERGY___BIOGAS 323694	39.88 -2.59 0.00	35.02 -1.27 0.00	32.79 -1.30 0.00	31.93 -1.12 0.00	32.77 -0.91 0.00	33.23 -0.96 0.00	36.18 -0.48 0.00	41.97 -1.99 0.19	42.80 -1.43 0.32	46.88 -2.02 0.40	52.23 -2.53 0.36	59.90 -3.10 0.32	63.31 -3.16 0.81	67.50 -3.03 0.08	70.98 -2.55 -2.68	72.18 -2.34 -3.61	72.14 -2.13 -3.24	70.68 -2.86 -1.99	61.57 -2.74 0.99	57.63 -3.31 0.39	60.16 -2.98 0.31	56.74 -3.51 0.17	49.50 -2.45 0.20	38.49 -1.49 0.34
SYRACUSE___ENERGY_ST1 323597	41.84 -0.64 0.00	35.93 -0.36 0.00	33.75 -0.34 0.00	32.73 -0.33 0.00	33.40 -0.27 0.00	33.81 -0.38 0.00	36.44 -0.22 0.00	43.84 -0.31 0.00	44.37 -0.18 0.00	49.01 -0.29 0.00	54.80 -0.33 0.00	63.00 -0.32 0.00	67.02 -0.27 0.00	70.40 -0.21 0.00	70.78 -0.07 0.00	70.90 0.00 0.00	71.10 0.07 0.00	71.48 -0.07 0.00	65.03 -0.26 0.00	61.03 -0.31 0.00	63.20 -0.25 0.00	60.11 -0.30 0.00	51.73 -0.42 0.00	39.88 -0.44 0.00
SYRACUSE___ENERGY_ST2 323598	41.84 -0.64 0.00	35.93 -0.36 0.00	33.75 -0.34 0.00	32.73 -0.33 0.00	33.40 -0.27 0.00	33.81 -0.38 0.00	36.44 -0.22 0.00	43.84 -0.31 0.00	44.37 -0.18 0.00	49.01 -0.29 0.00	54.80 -0.33 0.00	63.00 -0.32 0.00	67.02 -0.27 0.00	70.40 -0.21 0.00	70.78 -0.07 0.00	70.90 0.00 0.00	71.10 0.07 0.00	71.48 -0.07 0.00	65.03 -0.26 0.00	61.03 -0.31 0.00	63.20 -0.25 0.00	60.11 -0.30 0.00	51.73 -0.42 0.00	39.88 -0.44 0.00
SYRACUSE___POWER 24017	41.88 -0.59 0.00	35.97 -0.33 0.00	33.75 -0.34 0.00	32.73 -0.33 0.00	33.40 -0.27 0.00	33.85 -0.34 0.00	36.48 -0.18 0.00	43.88 -0.26 0.00	44.41 -0.13 0.00	49.06 -0.25 0.00	54.85 -0.27 0.00	63.06 -0.25 0.00	67.16 -0.13 0.00	70.47 -0.14 0.00	70.85 0.00 0.00	70.97 0.07 0.00	71.10 0.07 0.00	71.55 0.00 0.00	65.10 -0.20 0.00	61.03 -0.31 0.00	63.20 -0.25 0.00	60.11 -0.30 0.00	51.73 -0.42 0.00	39.84 -0.48 0.00
TRIGEN___CC 323695	50.33 5.09 -2.76	40.14 3.85 0.00	37.19 3.10 0.00	36.00 2.94 0.00	36.50 2.83 0.00	37.54 3.35 0.00	49.85 4.00 -9.19	54.75 4.46 -6.15	60.00 4.72 -10.73	69.36 5.42 -14.64	155.23 5.96 -94.15	197.20 6.58 -127.30	269.29 6.93 -195.07	300.51 7.27 -222.62	325.50 7.37 -247.29	325.57 7.44 -247.23	325.57 7.46 -247.09	300.57 7.51 -221.51	273.07 6.66 -201.11	272.90 6.32 -205.25	273.01 6.48 -203.08	244.83 6.28 -178.13	87.74 5.53 -30.06	57.19 4.03 -12.84
UNION___PROCESSING_DRP 323587	40.22 -2.25 0.00	35.02 -1.27 0.00	32.89 -1.19 0.00	31.97 -1.09 0.00	32.73 -0.94 0.00	33.20 -0.99 0.00	35.93 -0.73 0.00	42.39 -1.59 0.17	42.96 -1.29 0.29	47.45 -1.48 0.37	52.97 -1.82 0.33	61.00 -2.03 0.29	64.46 -2.09 0.75	67.72 -1.98 0.92	68.03 -1.70 1.12	67.93 -1.49 1.47	67.88 -1.35 1.79	68.37 -1.86 1.32	62.49 -1.90 0.90	58.71 -2.27 0.36	61.14 -2.03 0.28	58.03 -2.23 0.15	50.14 -1.83 0.18	38.63 -1.37 0.31
UPPER HUDSON___HYD 24058	44.68 2.21 0.00	37.93 1.63 0.00	35.49 1.40 0.00	34.35 1.29 0.00	34.95 1.28 0.00	35.59 1.40 0.00	37.91 1.25 0.00	46.94 2.12 -0.67	47.83 2.18 -1.10	53.20 2.51 -1.38	59.74 3.36 -1.25	67.70 3.29 -1.09	73.52 3.43 -2.80	77.64 3.60 -3.43	78.53 3.54 -4.14	80.24 3.90 -5.44	82.20 4.05 -7.13	81.87 5.08 -5.23	73.62 4.50 -3.83	66.77 3.93 -1.51	69.03 4.37 -1.20	65.30 4.23 -0.65	56.21 3.29 -0.77	43.59 1.94 -1.33
UPPER RAQUET___HYD 24056	38.70 -3.78 0.00	32.99 -3.30 0.00	31.02 -3.07 0.00	30.08 -2.98 0.00	30.61 -3.06 0.00	31.15 -3.04 0.00	33.62 -3.04 0.00	40.48 -3.66 0.00	40.80 -3.74 0.00	45.31 -3.99 0.00	50.50 -4.63 0.00	58.44 -4.87 0.00	61.84 -5.45 0.00	64.75 -5.86 0.00	64.40 -6.45 0.00	64.02 -6.88 0.00	64.14 -6.89 0.00	64.61 -6.94 0.00	59.61 -5.68 0.00	56.37 -4.97 0.00	58.25 -5.20 0.00	55.58 -4.84 0.00	48.08 -4.07 0.00	37.62 -2.70 0.00
VISCHER___FERRY HYD 24020	45.37 2.89 0.00	38.55 2.25 0.00	36.13 2.05 0.00	35.01 1.95 0.00	35.59 1.92 0.00	36.17 1.98 0.00	38.20 1.54 0.00	46.82 2.16 -0.51	47.53 2.18 -0.80	52.77 2.46 -1.00	59.23 3.20 -0.91	67.65 3.54 -0.79	73.02 3.70 -2.03	77.05 3.95 -2.49	77.81 3.97 -2.99	78.87 4.04 -3.93	80.28 3.90 -5.35	79.92 4.44 -3.93	72.00 3.85 -2.85	65.95 3.49 -1.12	68.16 3.81 -0.90	64.53 3.62 -0.49	55.75 3.02 -0.57	43.33 2.02 -0.99
WADING RIVER_IC_1 23522	50.07 4.84 -2.75	39.89 3.59 0.00	36.75 2.66 0.00	35.57 2.51 0.00	35.99 2.32 0.00	37.16 2.97 0.00	49.59 3.74 -9.19	54.27 3.97 -6.15	59.86 4.59 -10.73	69.21 5.28 -14.64	155.12 5.84 -94.15	197.01 6.39 -127.30	267.61 5.25 -195.07	298.74 5.51 -222.62	323.73 5.60 -247.29	323.52 5.39 -247.23	323.51 5.40 -247.09	298.57 5.51 -221.51	271.56 5.16 -201.11	271.49 4.91 -205.25	271.55 5.01 -203.08	244.29 5.74 -178.13	87.80 5.58 -30.06	56.94 3.79 -12.83
WADING RIVER_IC_2 23547	50.07 4.84 -2.75	39.89 3.59 0.00	36.75 2.66 0.00	35.57 2.51 0.00	35.99 2.32 0.00	37.16 2.97 0.00	49.59 3.74 -9.19	54.27 3.97 -6.15	59.86 4.59 -10.73	69.21 5.28 -14.64	155.12 5.84 -94.15	197.01 6.39 -127.30	267.61 5.25 -195.07	298.74 5.51 -222.62	323.73 5.60 -247.29	323.52 5.39 -247.23	323.51 5.40 -247.09	298.57 5.51 -221.51	271.56 5.16 -201.11	271.49 4.91 -205.25	271.55 5.01 -203.08	244.29 5.74 -178.13	87.80 5.58 -30.06	56.94 3.79 -12.83
WADING RIVER_IC_3 23601	50.07 4.84 -2.75	39.89 3.59 0.00	36.75 2.66 0.00	35.57 2.51 0.00	35.99 2.32 0.00	37.16 2.97 0.00	49.59 3.74 -9.19	54.27 3.97 -6.15	59.86 4.59 -10.73	69.21 5.28 -14.64	155.12 5.84 -94.15	197.01 6.39 -127.30	267.61 5.25 -195.07	298.74 5.51 -222.62	323.73 5.60 -247.29	323.52 5.39 -247.23	323.51 5.40 -247.09	298.57 5.51 -221.51	271.56 5.16 -201.11	271.49 4.91 -205.25	271.55 5.01 -203.08	244.29 5.74 -178.13	87.80 5.58 -30.06	56.94 3.79 -12.83

WALDEN___HYDRO 24148	46.64 4.17 0.00	39.49 3.19 0.00	36.88 2.80 0.00	35.74 2.68 0.00	36.30 2.63 0.00	37.09 2.90 0.00	40.03 3.37 0.00	54.45 4.24 -6.07	59.30 4.19 -10.57	67.31 4.73 -13.27	72.55 5.41 -12.02	79.91 6.14 -10.45	100.73 6.60 -26.85	110.41 6.92 -32.87	119.35 7.02 -41.48	132.53 7.16 -54.48	144.36 7.10 -66.23	127.41 7.22 -48.64	104.99 6.47 -33.23	80.43 6.01 -13.08	80.13 6.22 -10.45	71.95 5.86 -5.68	63.74 4.90 -6.69	55.64 3.75 -11.57
WARRENSBURG___ 23737	44.73 2.25 0.00	37.93 1.63 0.00	35.52 1.43 0.00	34.38 1.32 0.00	34.99 1.31 0.00	35.63 1.44 0.00	38.02 1.36 0.00	47.02 2.21 -0.67	47.96 2.31 -1.10	53.35 2.66 -1.38	59.96 3.58 -1.25	67.89 3.48 -1.09	73.72 3.63 -2.80	77.85 3.81 -3.43	78.67 3.68 -4.14	80.38 4.04 -5.44	82.42 4.26 -7.13	82.15 5.37 -5.23	73.89 4.76 -3.83	67.07 4.23 -1.51	69.35 4.70 -1.20	65.60 4.53 -0.65	56.47 3.55 -0.77	43.75 2.10 -1.33
WATERSIDE___6 8 9 23538	47.53 5.05 0.00	40.04 3.74 0.00	37.33 3.24 0.00	36.17 3.11 0.00	36.67 3.00 0.00	37.54 3.35 0.00	40.40 3.74 0.00	55.19 4.90 -6.15	60.08 4.81 -10.73	67.80 5.03 -13.47	72.95 5.63 -12.19	79.87 5.95 -10.60	100.59 6.06 -27.24	110.54 6.57 -33.36	119.60 6.66 -42.10	132.92 6.74 -55.28	144.80 6.67 -67.10	127.55 6.72 -49.27	104.72 5.81 -33.62	80.26 5.70 -13.22	79.79 5.77 -10.57	72.13 5.98 -5.73	63.59 5.58 -5.86	56.47 4.44 -11.71
WDELAWARE___HYD 323627	46.85 4.38 0.00	39.71 3.41 0.00	37.09 3.00 0.00	35.93 2.87 0.00	36.50 2.83 0.00	37.27 3.08 0.00	40.25 3.59 0.00	54.14 4.46 -5.54	58.69 4.59 -9.56	66.53 5.22 -12.00	72.00 6.01 -10.87	79.79 7.03 -9.45	99.17 7.60 -24.28	108.39 8.05 -29.73	116.44 8.07 -37.52	128.11 7.94 -49.27	138.26 6.82 -60.41	123.99 8.08 -44.36	103.05 7.44 -30.31	80.19 6.93 -11.93	80.22 7.23 -9.54	72.42 6.82 -5.18	63.73 5.47 -6.10	54.95 4.07 -10.55
WEST BABYLON___IC 23714	51.18 5.95 -2.75	40.91 4.61 0.00	37.74 3.65 0.00	36.53 3.47 0.00	37.04 3.37 0.00	38.15 3.96 0.00	50.65 4.80 -9.19	55.59 5.29 -6.15	61.02 5.75 -10.73	70.55 6.61 -14.64	156.61 7.33 -94.15	198.79 8.17 -127.30	270.97 8.62 -195.07	302.20 8.97 -222.62	326.85 8.71 -247.29	326.92 8.79 -247.23	326.92 8.81 -247.09	301.93 8.87 -221.51	274.70 8.29 -201.11	274.43 7.85 -205.25	274.66 8.12 -203.08	246.28 7.73 -178.13	89.10 6.88 -30.06	57.99 4.84 -12.83
WEST CANADA___HYD 24049	42.69 0.21 0.00	36.48 0.18 0.00	34.26 0.17 0.00	33.22 0.17 0.00	33.84 0.17 0.00	34.36 0.17 0.00	36.81 0.15 0.00	44.37 0.22 0.00	44.81 0.27 0.00	49.60 0.30 0.00	55.46 0.33 0.00	63.70 0.38 0.00	67.70 0.41 0.00	70.97 0.35 0.00	71.28 0.43 0.00	71.33 0.43 0.00	71.46 0.43 0.00	71.98 0.43 0.00	65.69 0.39 0.00	61.64 0.31 0.00	63.77 0.32 0.00	60.78 0.36 0.00	52.41 0.26 0.00	40.48 0.16 0.00
WESTERN_NY_WIND 24143	39.84 -2.63 0.00	35.02 -1.27 0.00	32.76 -1.33 0.00	31.90 -1.16 0.00	32.77 -0.91 0.00	33.20 -0.99 0.00	36.15 -0.51 0.00	41.93 -2.03 0.19	42.75 -1.47 0.32	46.83 -2.07 0.41	52.11 -2.65 0.37	59.83 -3.16 0.32	63.24 -3.23 0.82	67.44 -3.18 -0.01	71.30 -2.62 -3.08	72.64 -2.41 -4.15	72.52 -2.28 -3.77	70.89 -3.00 -2.34	61.43 -2.87 0.99	57.57 -3.37 0.39	60.10 -3.04 0.31	56.62 -3.62 0.17	49.40 -2.55 0.20	38.44 -1.53 0.35
WESTOVER___LESR 323668	42.39 -0.08 0.00	36.48 0.18 0.00	34.22 0.14 0.00	33.19 0.13 0.00	33.91 0.24 0.00	34.40 0.21 0.00	37.13 0.48 0.00	44.14 0.44 0.44	44.45 0.67 0.76	49.08 0.74 0.96	55.03 0.77 0.87	63.45 0.89 0.76	66.36 1.01 1.94	69.62 1.06 2.05	70.64 1.28 1.49	70.26 1.28 1.92	69.61 1.35 2.76	70.52 1.14 2.17	63.94 0.98 2.33	61.27 0.86 0.92	63.61 0.89 0.73	60.68 0.67 0.40	52.10 0.42 0.47	39.75 0.24 0.81
WETHRSFD_WT_PWR 323626	42.65 0.17 0.00	36.88 0.58 0.00	34.50 0.41 0.00	33.46 0.40 0.00	34.28 0.61 0.00	34.77 0.58 0.00	37.98 1.32 0.00	45.36 1.54 0.33	45.76 1.78 0.57	51.05 2.46 0.72	57.18 2.70 0.65	65.85 3.10 0.56	69.40 3.56 1.45	72.95 3.74 1.40	74.28 4.04 0.60	73.62 3.47 0.75	73.17 3.48 1.34	73.70 3.29 1.14	66.28 2.74 1.75	63.16 2.52 0.69	65.57 2.66 0.55	62.29 2.17 0.30	53.26 1.46 0.35	40.84 1.13 0.61
YORK___WARBASSE 23770	47.66 5.18 -0.01	40.15 3.85 0.00	37.40 3.31 0.00	36.27 3.21 0.00	36.77 3.10 0.00	37.61 3.42 0.00	40.47 3.81 0.00	55.28 4.99 -6.15	60.26 4.99 -10.73	67.99 5.22 -13.47	73.22 5.90 -12.19	80.19 6.27 -10.60	100.25 5.72 -27.24	110.25 6.28 -33.36	119.39 6.45 -42.10	132.63 6.45 -55.28	144.52 6.40 -67.10	127.26 6.44 -49.27	104.79 5.88 -33.62	80.67 6.07 -13.27	80.30 6.22 -10.62	72.55 6.34 -5.80	68.32 5.79 -10.38	56.63 4.59 -11.71