

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/04/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.00	39.23	35.34	33.29	32.57	31.35	33.74	32.52	40.45	44.29	46.88	50.42	52.93	51.95	50.96	49.91	52.29	53.44	52.17	57.88	60.04	54.85	48.10	44.65
24138	2.80	2.43	2.16	1.94	1.84	1.80	1.97	1.93	2.65	2.97	3.71	4.12	4.37	4.42	4.46	4.41	4.80	4.95	4.83	5.26	5.36	4.71	4.17	3.35
	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
74TH STREET_GT_1	44.04	39.31	35.41	33.35	32.60	31.38	33.78	32.55	40.49	44.34	46.93	50.46	52.98	52.00	51.01	49.96	52.39	53.49	52.22	57.93	60.09	54.95	48.19	44.73
24260	2.84	2.50	2.22	2.01	1.87	1.83	2.00	1.96	2.68	3.02	3.76	4.17	4.42	4.47	4.51	4.46	4.89	5.00	4.88	5.31	5.41	4.81	4.26	3.43
	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
74TH STREET_GT_2	44.04	39.31	35.41	33.35	32.60	31.38	33.78	32.55	40.49	44.34	46.93	50.46	52.98	52.00	51.01	49.96	52.39	53.49	52.22	57.93	60.09	54.95	48.19	44.73
24261	2.84	2.50	2.22	2.01	1.87	1.83	2.00	1.96	2.68	3.02	3.76	4.17	4.42	4.47	4.51	4.46	4.89	5.00	4.88	5.31	5.41	4.81	4.26	3.43
	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
ADK HUDSON___FALLS	42.81	38.27	34.68	32.79	32.11	31.00	33.46	32.34	40.11	43.26	45.46	48.80	51.18	50.10	49.06	48.05	50.39	51.07	50.04	55.56	57.85	52.94	46.25	43.16
24011	1.61	1.47	1.49	1.44	1.38	1.45	1.68	1.74	2.31	1.94	2.29	2.50	2.62	2.57	2.56	2.55	2.90	2.57	2.70	2.95	3.17	2.81	2.33	1.86
	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
ADK RESOURCE___RCVRY	42.81	38.27	34.68	32.79	32.11	31.00	33.46	32.34	40.11	43.26	45.46	48.80	51.18	50.10	49.06	48.05	50.39	51.07	50.04	55.56	57.85	52.94	46.25	43.16
23798	1.61	1.47	1.49	1.44	1.38	1.45	1.68	1.74	2.31	1.94	2.29	2.50	2.62	2.57	2.56	2.55	2.90	2.57	2.70	2.95	3.17	2.81	2.33	1.86
	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
ADK S GLENS___FALLS	42.81	38.27	34.68	32.79	32.11	31.00	33.46	32.34	40.11	43.26	45.46	48.80	51.18	50.10	49.06	48.05	50.39	51.07	50.04	55.56	57.85	52.94	46.25	43.16
24028	1.61	1.47	1.49	1.44	1.38	1.45	1.68	1.74	2.31	1.94	2.29	2.50	2.62	2.57	2.56	2.55	2.90	2.57	2.70	2.95	3.17	2.81	2.33	1.86
	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
ADK_NYS___DAM	42.93	38.42	34.81	32.91	32.24	31.06	33.49	32.34	39.92	43.18	45.54	48.61	51.03	49.95	49.01	47.95	50.20	51.12	49.85	55.19	57.41	52.44	45.95	42.99
23527	1.73	1.62	1.63	1.57	1.51	1.51	1.72	1.74	2.12	1.86	2.37	2.31	2.48	2.42	2.51	2.46	2.71	2.62	2.51	2.58	2.73	2.31	2.02	1.69
	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
AIR_PRODUCTS___DRP	42.85	38.24	34.54	32.66	31.99	30.82	33.17	31.97	39.51	43.01	45.03	48.10	50.45	49.10	48.03	46.95	49.16	50.19	48.91	54.19	56.32	51.64	45.24	42.33
24190	1.65	1.44	1.36	1.32	1.26	1.27	1.40	1.38	1.70	1.69	1.86	1.81	1.89	1.57	1.53	1.46	1.66	1.70	1.56	1.58	1.64	1.50	1.32	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	42.85	38.24	34.54	32.66	31.99	30.82	33.17	31.97	39.51	43.01	45.03	48.10	50.45	49.10	48.03	46.95	49.16	50.19	48.91	54.19	56.32	51.64	45.24	42.33
23571	1.65	1.44	1.36	1.32	1.26	1.27	1.40	1.38	1.70	1.69	1.86	1.81	1.89	1.57	1.53	1.46	1.66	1.70	1.56	1.58	1.64	1.50	1.32	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	42.85	38.24	34.54	32.66	31.99	30.82	33.17	31.97	39.51	43.01	45.03	48.10	50.45	49.10	48.03	46.95	49.16	50.19	48.91	54.19	56.32	51.64	45.24	42.33
23572	1.65	1.44	1.36	1.32	1.26	1.27	1.40	1.38	1.70	1.69	1.86	1.81	1.89	1.57	1.53	1.46	1.66	1.70	1.56	1.58	1.64	1.50	1.32	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	42.85	38.24	34.54	32.66	31.99	30.82	33.17	31.97	39.51	43.01	45.03	48.10	50.45	49.10	48.03	46.95	49.16	50.19	48.91	54.19	56.32	51.64	45.24	42.33
23573	1.65	1.44	1.36	1.32	1.26	1.27	1.40	1.38	1.70	1.69	1.86	1.81	1.89	1.57	1.53	1.46	1.66	1.70	1.56	1.58	1.64	1.50	1.32	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	42.85	38.24	34.54	32.66	31.99	30.82	33.17	31.97	39.51	43.01	45.03	48.10	50.45	49.10	48.03	46.95	49.16	50.19	48.91	54.19	56.32	51.64	45.24	42.33
23574	1.65	1.44	1.36	1.32	1.26	1.27	1.40	1.38	1.70	1.69	1.86	1.81	1.89	1.57	1.53	1.46	1.66	1.70	1.56	1.58	1.64	1.50	1.32	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	40.75 -0.45 0.00	36.47 -0.33 0.00	32.92 -0.27 0.00	31.09 -0.25 0.00	30.48 -0.25 0.00	28.90 -0.65 0.00	31.01 -0.76 0.00	30.07 -0.52 0.00	37.20 -0.60 0.00	41.15 -0.17 0.00	42.31 -0.86 0.00	45.42 -0.88 0.00	47.54 -1.02 0.00	45.82 -1.71 0.00	44.64 -1.86 0.00	43.68 -1.82 0.00	45.55 -1.95 0.00	46.56 -1.94 0.00	45.50 -1.85 0.00	51.46 -1.16 0.00	53.47 -1.20 0.00	49.03 -1.10 0.00	42.92 -1.01 0.00	40.76 -0.54 0.00
ALLEGHENY___COGEN 23514	39.96 -1.24 0.00	35.55 -1.25 0.00	31.86 -1.33 0.00	30.06 -1.29 0.00	29.59 -1.14 0.00	28.72 -0.83 0.00	30.69 -1.08 0.00	29.77 -0.83 0.00	36.60 -1.21 0.00	40.04 -1.28 0.00	42.52 -0.65 0.00	45.60 -0.69 0.00	47.93 -0.63 0.00	47.48 -0.05 0.00	46.41 -0.09 0.00	45.36 -0.14 0.00	47.35 -0.14 0.00	48.30 -0.19 0.00	46.78 -0.57 0.00	51.62 -1.00 0.00	54.02 -0.66 0.00	49.38 -0.75 0.00	43.31 -0.61 0.00	40.35 -0.95 0.00
AMERICAN_REF_FUEL 24010	38.15 -3.05 0.00	34.08 -2.72 0.00	30.46 -2.72 0.00	28.74 -2.60 0.00	28.36 -2.37 0.00	27.57 -1.98 0.00	29.30 -2.48 0.00	27.93 -2.66 0.00	33.88 -3.93 0.00	36.82 -4.50 0.00	39.07 -4.10 0.00	41.67 -4.63 0.00	43.85 -4.71 0.00	43.49 -4.04 0.00	42.55 -3.95 0.00	41.63 -3.87 0.00	43.46 -4.04 0.00	44.37 -4.12 0.00	42.80 -4.55 0.00	46.99 -5.63 0.00	49.32 -5.36 0.00	45.37 -4.76 0.00	40.50 -3.43 0.00	38.08 -3.22 0.00
ARTHUR_KILL_GT_1 23520	43.93 2.72 -0.01	39.13 2.32 -0.01	35.38 2.19 -0.01	33.26 1.91 -0.01	32.52 1.78 -0.01	31.33 1.77 -0.01	33.74 1.97 0.00	32.49 1.90 0.00	40.42 2.61 0.00	44.34 3.02 0.00	47.06 3.89 0.00	50.69 4.40 0.00	53.17 4.61 0.00	57.80 4.56 -5.70	64.42 4.65 -13.28	59.29 4.50 -9.29	52.58 5.08 0.00	53.69 5.19 0.00	52.32 4.97 -0.01	58.04 5.42 -0.01	60.15 5.47 -0.01	55.06 4.91 -0.01	48.19 4.26 -0.01	44.61 3.30 -0.01
ARTHUR_KILL_2 23512	43.93 2.72 -0.01	39.13 2.32 -0.01	35.38 2.19 -0.01	33.26 1.91 -0.01	32.52 1.78 -0.01	31.33 1.77 -0.01	33.74 1.97 0.00	32.49 1.90 0.00	40.42 2.61 0.00	44.34 3.02 0.00	47.06 3.89 0.00	50.69 4.40 0.00	53.17 4.61 0.00	57.80 4.56 -5.70	64.42 4.65 -13.28	59.29 4.50 -9.29	52.58 5.08 0.00	53.69 5.19 0.00	52.32 4.97 -0.01	58.04 5.42 -0.01	60.15 5.47 -0.01	55.06 4.91 -0.01	48.19 4.26 -0.01	44.61 3.30 -0.01
ARTHUR_KILL_3 23513	44.00 2.80 0.00	39.23 2.43 0.00	35.27 2.09 0.00	33.29 1.94 0.00	32.54 1.81 0.00	31.32 1.77 0.00	33.71 1.94 0.00	32.49 1.90 0.00	40.46 2.65 0.00	44.30 2.97 0.00	46.93 3.76 0.00	50.47 4.17 0.00	52.93 4.37 0.00	57.66 4.42 -5.71	64.24 4.46 -13.28	59.15 4.37 -9.28	52.29 4.80 0.00	53.44 4.95 0.00	52.17 4.83 0.00	57.88 5.26 0.00	60.04 5.36 0.00	54.90 4.76 0.00	48.14 4.22 0.00	44.69 3.39 0.00
ASHOKAN____ 23654	43.71 2.51 0.00	38.97 2.17 0.00	35.14 1.96 0.00	33.16 1.82 0.00	32.45 1.72 0.00	31.29 1.74 0.00	33.74 1.97 0.00	32.49 1.90 0.00	40.11 2.31 0.00	43.96 2.64 0.00	46.45 3.28 0.00	49.91 3.61 0.00	52.39 3.84 0.00	51.38 3.85 0.00	50.31 3.81 0.00	49.23 3.73 0.00	51.63 4.13 0.00	52.76 4.27 0.00	51.42 4.07 0.00	57.09 4.47 0.00	59.32 4.65 0.00	54.25 4.11 0.00	47.48 3.56 0.00	44.23 2.93 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.32 4.03 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.19 4.70 0.01	53.34 4.85 0.01	52.07 4.73 0.01	57.76 5.16 0.01	59.86 5.19 0.01	54.90 4.76 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.32 4.03 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.19 4.70 0.01	53.34 4.85 0.01	52.07 4.73 0.01	57.76 5.16 0.01	59.86 5.19 0.01	54.90 4.76 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT2_1 24094	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT2_2 24095	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT2_3 24096	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT2_4 24097	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT3_1 24098	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT3_2 24099	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT3_3 24100	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01

ASTORIA_GT3_4 24101	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT4_1 24102	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT4_2 24103	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT4_3 24104	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT4_4 24105	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT_1 23523	44.21 3.01 -0.01	39.42 2.61 -0.01	35.51 2.32 -0.01	33.45 2.10 -0.01	32.73 2.00 -0.01	31.51 1.95 -0.01	33.90 2.13 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.42 3.10 0.00	47.01 3.84 0.00	50.60 4.31 0.00	53.12 4.56 0.00	52.14 4.61 0.00	51.10 4.60 0.00	54.72 4.55 -4.67	52.48 4.99 0.00	53.64 5.14 0.00	52.32 4.97 0.00	58.04 5.42 0.00	60.14 5.47 0.00	55.05 4.91 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
ASTORIA_GT_10 24110	44.21 3.01 -0.01	39.42 2.61 -0.01	35.51 2.32 -0.01	33.45 2.10 -0.01	32.73 2.00 -0.01	31.51 1.95 -0.01	33.90 2.13 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.42 3.10 0.00	47.01 3.84 0.00	50.60 4.31 0.00	53.12 4.56 0.00	52.14 4.61 0.00	51.10 4.60 0.00	54.72 4.55 -4.67	52.48 4.99 0.00	53.64 5.14 0.00	52.32 4.97 0.00	58.04 5.42 0.00	60.14 5.47 0.00	55.05 4.91 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
ASTORIA_GT_11 24225	44.21 3.01 -0.01	39.42 2.61 -0.01	35.51 2.32 -0.01	33.45 2.10 -0.01	32.73 2.00 -0.01	31.51 1.95 -0.01	33.90 2.13 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.42 3.10 0.00	47.01 3.84 0.00	50.60 4.31 0.00	53.12 4.56 0.00	52.14 4.61 0.00	51.10 4.60 0.00	54.72 4.55 -4.67	52.48 4.99 0.00	53.64 5.14 0.00	52.32 4.97 0.00	58.04 5.42 0.00	60.14 5.47 0.00	55.05 4.91 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
ASTORIA_GT_12 24226	44.21 3.01 -0.01	39.42 2.61 -0.01	35.51 2.32 -0.01	33.45 2.10 -0.01	32.73 2.00 -0.01	31.51 1.95 -0.01	33.90 2.13 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.42 3.10 0.00	47.01 3.84 0.00	50.60 4.31 0.00	53.12 4.56 0.00	52.14 4.61 0.00	51.10 4.60 0.00	54.72 4.55 -4.67	52.48 4.99 0.00	53.64 5.14 0.00	52.32 4.97 0.00	58.04 5.42 0.00	60.14 5.47 0.00	55.05 4.91 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
ASTORIA_GT_13 24227	44.21 3.01 -0.01	39.42 2.61 -0.01	35.51 2.32 -0.01	33.45 2.10 -0.01	32.73 2.00 -0.01	31.51 1.95 -0.01	33.90 2.13 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.42 3.10 0.00	47.01 3.84 0.00	50.60 4.31 0.00	53.12 4.56 0.00	52.14 4.61 0.00	51.10 4.60 0.00	54.72 4.55 -4.67	52.48 4.99 0.00	53.64 5.14 0.00	52.32 4.97 0.00	58.04 5.42 0.00	60.14 5.47 0.00	55.05 4.91 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
ASTORIA_GT_5 24106	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT_7 24107	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA_GT_8 24108	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA___2 24149	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01
ASTORIA___3 23516	44.21 3.01 -0.01	39.42 2.61 -0.01	35.51 2.32 -0.01	33.45 2.10 -0.01	32.73 2.00 -0.01	31.51 1.95 -0.01	33.90 2.13 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.42 3.10 0.00	47.01 3.84 0.00	50.60 4.31 0.00	53.12 4.56 0.00	52.14 4.61 0.00	51.10 4.60 0.00	54.72 4.55 -4.67	52.48 4.99 0.00	53.64 5.14 0.00	52.32 4.97 0.00	58.04 5.42 0.00	60.14 5.47 0.00	55.05 4.91 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
ASTORIA___4 23517	44.38 3.17 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.80 2.06 -0.01	31.57 2.01 -0.01	33.94 2.16 0.00	32.61 2.02 0.00	40.48 2.68 0.01	44.37 3.06 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.82 4.27 0.01	51.85 4.33 0.01	50.86 4.37 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.76 5.16 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.99 3.68 -0.01

ASTORIA___5 23518	44.21	39.42	35.51	33.45	32.73	31.51	33.90	32.61	40.57	44.42	47.01	50.60	53.12	52.14	51.10	54.72	52.48	53.64	52.32	58.04	60.14	55.05	48.33	44.86
	3.01	2.61	2.32	2.10	2.00	1.95	2.13	2.02	2.76	3.10	3.84	4.31	4.56	4.61	4.60	4.55	4.99	5.14	4.97	5.42	5.47	4.91	4.39	3.55
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ATHENS_STG_1 23668	42.76	38.20	34.44	32.54	31.87	30.70	33.05	31.78	39.36	42.93	45.24	48.56	50.94	49.95	48.92	47.91	50.11	51.16	49.95	55.35	57.52	52.64	46.17	43.08
	1.57	1.40	1.26	1.19	1.14	1.15	1.27	1.19	1.55	1.61	2.07	2.27	2.38	2.42	2.42	2.41	2.61	2.67	2.60	2.74	2.84	2.51	2.24	1.78
	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
ATHENS_STG_2 23670	42.76	38.20	34.44	32.54	31.87	30.70	33.05	31.78	39.36	42.93	45.24	48.56	50.94	49.95	48.92	47.91	50.11	51.16	49.95	55.35	57.52	52.64	46.17	43.08
	1.57	1.40	1.26	1.19	1.14	1.15	1.27	1.19	1.55	1.61	2.07	2.27	2.38	2.42	2.42	2.41	2.61	2.67	2.60	2.74	2.84	2.51	2.24	1.78
	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
ATHENS_STG_3 23677	42.76	38.20	34.44	32.54	31.87	30.70	33.05	31.78	39.36	42.93	45.24	48.56	50.94	49.95	48.92	47.91	50.11	51.16	49.95	55.35	57.52	52.64	46.17	43.08
	1.57	1.40	1.26	1.19	1.14	1.15	1.27	1.19	1.55	1.61	2.07	2.27	2.38	2.42	2.42	2.41	2.61	2.67	2.60	2.74	2.84	2.51	2.24	1.78
	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
BARRETT_IC_1 23704	60.96	49.96	35.92	33.82	33.06	31.83	34.25	32.89	49.77	62.66	64.65	65.91	67.77	70.75	71.15	94.43	74.57	74.56	74.38	71.71	74.10	68.05	65.72	64.49
	3.42	3.02	2.72	2.48	2.34	2.28	2.48	2.29	3.06	3.35	4.01	4.21	4.37	4.37	4.37	4.37	4.80	4.95	4.78	5.26	5.30	4.76	4.30	3.68
	-16.34	-10.14	-0.02	0.00	0.00	0.00	0.00	0.00	-8.90	-17.99	-17.47	-15.40	-14.84	-18.85	-20.28	-44.56	-22.28	-21.12	-22.25	-13.83	-14.12	-13.15	-17.49	-19.51
BARRETT_IC_10 23701	60.96	49.96	35.92	33.82	33.06	31.83	34.25	32.89	49.77	62.66	64.65	65.91	67.77	70.75	71.15	94.43	74.57	74.56	74.38	71.71	74.10	68.05	65.72	64.49
	3.42	3.02	2.72	2.48	2.34	2.28	2.48	2.29	3.06	3.35	4.01	4.21	4.37	4.37	4.37	4.37	4.80	4.95	4.78	5.26	5.30	4.76	4.30	3.68
	-16.34	-10.14	-0.02	0.00	0.00	0.00	0.00	0.00	-8.90	-17.99	-17.47	-15.40	-14.84	-18.85	-20.28	-44.56	-22.28	-21.12	-22.25	-13.83	-14.12	-13.15	-17.49	-19.51
BARRETT_IC_11 23702	60.96	49.96	35.92	33.82	33.06	31.83	34.25	32.89	49.77	62.66	64.65	65.91	67.77	70.75	71.15	94.43	74.57	74.56	74.38	71.71	74.10	68.05	65.72	64.49
	3.42	3.02	2.72	2.48	2.34	2.28	2.48	2.29	3.06	3.35	4.01	4.21	4.37	4.37	4.37	4.37	4.80	4.95	4.78	5.26	5.30	4.76	4.30	3.68
	-16.34	-10.14	-0.02	0.00	0.00	0.00	0.00	0.00	-8.90	-17.99	-17.47	-15.40	-14.84	-18.85	-20.28	-44.56	-22.28	-21.12	-22.25	-13.83	-14.12	-13.15	-17.49	-19.51
BARRETT_IC_12 23703	60.96	49.96	35.92	33.82	33.06	31.83	34.25	32.89	49.77	62.66	64.65	65.91	67.77	70.75	71.15	94.43	74.57	74.56	74.38	71.71	74.10	68.05	65.72	64.49
	3.42	3.02	2.72	2.48	2.34	2.28	2.48	2.29	3.06	3.35	4.01	4.21	4.37	4.37	4.37	4.37	4.80	4.95	4.78	5.26	5.30	4.76	4.30	3.68
	-16.34	-10.14	-0.02	0.00	0.00	0.00	0.00	0.00	-8.90	-17.99	-17.47	-15.40	-14.84	-18.85	-20.28	-44.56	-22.28	-21.12	-22.25	-13.83	-14.12	-13.15	-17.49	-19.51
BARRETT_IC_2 23705	60.96	49.96	35.92	33.82	33.06	31.83	34.25	32.89	49.77	62.66	64.65	65.91	67.77	70.75	71.15	94.43	74.57	74.56	74.38	71.71	74.10	68.05	65.72	64.49
	3.42	3.02	2.72	2.48	2.34	2.28	2.48	2.29	3.06	3.35	4.01	4.21	4.37	4.37	4.37	4.37	4.80	4.95	4.78	5.26	5.30	4.76	4.30	3.68
	-16.34	-10.14	-0.02	0.00	0.00	0.00	0.00	0.00	-8.90	-17.99	-17.47	-15.40	-14.84	-18.85	-20.28	-44.56	-22.28	-21.12	-22.25	-13.83	-14.12	-13.15	-17.49	-19.51
BARRETT_IC_3 23706	60.96	49.96	35.92	33.82	33.06	31.83	34.25	32.89	49.77	62.66	64.65	65.91	67.77	70.75	71.15	94.43	74.57	74.56	74.38	71.71	74.10	68.05	65.72	64.49
	3.42	3.02	2.72	2.48	2.34	2.28	2.48	2.29	3.06	3.35	4.01	4.21	4.37	4.37	4.37	4.37	4.80	4.95	4.78	5.26	5.30	4.76	4.30	3.68
	-16.34	-10.14	-0.02	0.00	0.00	0.00	0.00	0.00	-8.90	-17.99	-17.47	-15.40	-14.84	-18.85	-20.28	-44.56	-22.28	-21.12	-22.25	-13.83	-14.12	-13.15	-17.49	-19.51
BARRETT_IC_4 23707	60.96	49.96	35.92	33.82	33.06	31.83	34.25	32.89	49.77	62.66	64.65	65.91	67.77	70.75	71.15	94.43	74.57	74.56	74.38	71.71	74.10	68.05	65.72	64.49
	3.42	3.02	2.72	2.48	2.34	2.28	2.48	2.29	3.06	3.35	4.01	4.21	4.37	4.37	4.37	4.37	4.80	4.95	4.78	5.26	5.30	4.76	4.30	3.68
	-16.34	-10.14	-0.02	0.00	0.00	0.00	0.00	0.00	-8.90	-17.99	-17.47	-15.40	-14.84	-18.85	-20.28	-44.56	-22.28	-21.12	-22.25	-13.83	-14.12	-13.15	-17.49	-19.51
BARRETT_IC_5 23708	60.96	49.96	35.92	33.82	33.06	31.83	34.25	32.89	49.77	62.66	64.65	65.91	67.77	70.75	71.15	94.43	74.57	74.56	74.38	71.71	74.10	68.05	65.72	64.49
	3.42	3.02	2.72	2.48	2.34	2.28	2.48	2.29	3.06	3.35	4.01	4.21	4.37	4.37	4.37	4.37	4.80	4.95	4.78	5.26	5.30	4.76	4.30	3.68
	-16.34	-10.14	-0.02	0.00	0.00	0.00	0.00	0.00	-8.90	-17.99	-17.47	-15.40	-14.84	-18.85	-20.28	-44.56	-22.28	-21.12	-22.25	-13.83	-14.12	-13.15	-17.49	-19.51
BARRETT_IC_6 23709	60.96	49.96	35.92	33.82	33.06	31.83	34.25	32.89	49.77	62.66	64.65	65.91	67.77	70.75	71.15	94.43	74.57	74.56	74.38	71.71	74.10	68.05	65.72	64.49
	3.42	3.02	2.72	2.48	2.34	2.28	2.48	2.29	3.06	3.35	4.01	4.21	4.37	4.37	4.37	4.37	4.80	4.95	4.78	5.26	5.30	4.76	4.30	3.68
	-16.34	-10.14	-0.02	0.00	0.00	0.00	0.00	0.00	-8.90	-17.99	-17.47	-15.40	-14.84	-18.85	-20.28	-44.56	-22.28	-21.12	-22.25	-13.83	-14.12	-13.15	-17.49	-19.51
BARRETT_IC_7 23710	60.96	49.96	35.92	33.82	33.06	31.83	34.25	32.89	49.77	62.66	64.65	65.91	67.77	70.75	71.15	94.43	74.57	74.56	74.38	71.71	74.10	68.05	65.72	64.49
	3.42	3.02	2.72	2.48	2.34	2.28	2.48	2.29	3.06	3.35	4.01	4.21	4.37	4.37	4.37	4.37	4.80	4.95	4.78	5.26	5.30	4.76	4.30	3.68
	-16.34	-10.14	-0.02	0.00	0.00	0.00	0.00	0.00	-8.90	-17.99	-17.47	-15.40	-14.84	-18.85	-20.28	-44.56	-22.28	-21.12	-22.25	-13.83	-14.12	-13.15	-17.49	-19.51
BARRETT_IC_8 23711	60.96	49.96	35.92	33.82	33.06	31.83	34.25	32.89	49.77	62.66	64.65	65.91	67.77	70.75	71.15	94.43	74.57	74.56	74.38	71.71	74.10	68.05	65.72	64.49
	3.42	3.02	2.72	2.48	2.34	2.28	2.48	2.29	3.06	3.35	4.01	4.21	4.37	4.37	4.37	4.37	4.80	4.95	4.78	5.26	5.30	4.76	4.30	3.68
	-16.34	-10.14	-0.02	0.00	0.00	0.00	0.00	0.00	-8.90	-17.99	-17.47	-15.40	-14.84	-18.85	-20.28	-44.56	-22.28	-21.12	-22.25	-13.83	-14.12	-13.15	-17.49	-19.51
BARRETT_IC_9 23700	60.96	49.96	35.92	33.82	33.06	31.83	34.25	32.89	49.77	62.66	64.65	65.91	67.77	70.75	71.15	94.43	74.57	74.56	74.38	71.71	74.10	68.05	65.72	64.49
	3.42	3.02	2.72	2.48	2.34	2.28	2.48	2.29	3.06	3.35	4.01	4.21	4.37	4.37	4.37	4.37	4.80	4.95	4.78	5.26	5.30	4.76	4.30	3.68
	-16.34	-10.14	-0.02	0.00	0.00	0.00	0.00	0.00	-8.90	-17.99	-17.47	-15.40	-14.84	-18.85	-20.28	-44.56	-22.28	-21.12	-22.25	-13.83	-14.12	-13.15	-17.49	-19.51

BARRETT___1 23545	60.96 3.42 -16.34	49.96 3.02 -10.14	35.92 2.72 -0.02	33.82 2.48 0.00	33.06 2.34 0.00	31.83 2.28 0.00	34.25 2.48 0.00	32.89 2.29 0.00	49.77 3.06 -8.90	62.66 3.35 -17.99	64.65 4.01 -17.47	65.91 4.21 -15.40	67.77 4.37 -14.84	70.75 4.37 -18.85	71.15 4.37 -20.28	94.43 4.37 -44.56	74.57 4.80 -22.28	74.56 4.95 -21.12	74.38 4.78 -22.25	71.71 5.26 -13.83	74.10 5.30 -14.12	68.05 4.76 -13.15	65.72 4.30 -17.49	64.49 3.68 -19.51
BARRETT___2 23546	60.96 3.42 -16.34	49.96 3.02 -10.14	35.92 2.72 -0.02	33.82 2.48 0.00	33.06 2.34 0.00	31.83 2.28 0.00	34.25 2.48 0.00	32.89 2.29 0.00	49.77 3.06 -8.90	62.66 3.35 -17.99	64.65 4.01 -17.47	65.91 4.21 -15.40	67.77 4.37 -14.84	70.75 4.37 -18.85	71.15 4.37 -20.28	94.43 4.37 -44.56	74.57 4.80 -22.28	74.56 4.95 -21.12	74.38 4.78 -22.25	71.71 5.26 -13.83	74.10 5.30 -14.12	68.05 4.76 -13.15	65.72 4.30 -17.49	64.49 3.68 -19.51
BEAVER RIVER___HYD 24048	40.70 -0.49 0.00	36.36 -0.44 0.00	32.78 -0.40 0.00	30.91 -0.44 0.00	30.42 -0.31 0.00	29.17 -0.38 0.00	31.23 -0.54 0.00	29.80 -0.80 0.00	37.01 -0.79 0.00	40.66 -0.66 0.00	42.35 -0.82 0.00	45.46 -0.83 0.00	47.39 -1.17 0.00	46.34 -1.19 0.00	45.24 -1.26 0.00	44.18 -1.32 0.00	45.31 -2.18 0.00	46.27 -2.23 0.00	45.78 -1.56 0.00	51.25 -1.37 0.00	53.64 -1.04 0.00	49.13 -1.00 0.00	43.05 -0.88 0.00	41.30 0.00 0.00
BEEBEE_GT_13 23619	39.47 -1.73 0.00	35.40 -1.40 0.00	31.72 -1.46 0.00	29.97 -1.38 0.00	29.47 -1.26 0.00	28.69 -0.86 0.00	30.73 -1.05 0.00	30.35 -0.24 0.00	37.35 -0.45 0.00	40.86 -0.45 0.00	42.83 -0.35 0.00	45.56 -0.74 0.00	47.93 -0.63 0.00	47.29 -0.24 0.00	46.27 -0.23 0.00	45.22 -0.27 0.00	47.21 -0.28 0.00	48.01 -0.48 0.00	46.54 -0.80 0.00	51.46 -1.16 0.00	53.91 -0.77 0.00	49.18 -0.95 0.00	43.35 -0.57 0.00	40.27 -1.03 0.00
BETHLEHEM___GRP 23843	42.85 1.65 0.00	38.24 1.44 0.00	34.54 1.36 0.00	32.66 1.32 0.00	31.99 1.26 0.00	30.82 1.27 0.00	33.17 1.40 0.00	31.97 1.38 0.00	39.51 1.70 0.00	43.01 1.69 0.00	45.03 1.86 0.00	48.10 1.81 0.00	50.45 1.89 0.00	49.10 1.57 0.00	48.03 1.53 0.00	46.95 1.46 0.00	49.16 1.66 0.00	50.19 1.70 0.00	48.91 1.56 0.00	54.19 1.58 0.00	56.32 1.64 0.00	51.64 1.50 0.00	45.24 1.32 0.00	42.33 1.03 0.00
BETHLEHEM___GS1 323560	42.85 1.65 0.00	38.24 1.44 0.00	34.54 1.36 0.00	32.66 1.32 0.00	31.99 1.26 0.00	30.82 1.27 0.00	33.17 1.40 0.00	31.97 1.38 0.00	39.51 1.70 0.00	43.01 1.69 0.00	45.03 1.86 0.00	48.10 1.81 0.00	50.45 1.89 0.00	49.10 1.57 0.00	48.03 1.53 0.00	46.95 1.46 0.00	49.16 1.66 0.00	50.19 1.70 0.00	48.91 1.56 0.00	54.19 1.58 0.00	56.32 1.64 0.00	51.64 1.50 0.00	45.24 1.32 0.00	42.33 1.03 0.00
BETHLEHEM___GS2 323561	42.85 1.65 0.00	38.24 1.44 0.00	34.54 1.36 0.00	32.66 1.32 0.00	31.99 1.26 0.00	30.82 1.27 0.00	33.17 1.40 0.00	31.97 1.38 0.00	39.51 1.70 0.00	43.01 1.69 0.00	45.03 1.86 0.00	48.10 1.81 0.00	50.45 1.89 0.00	49.10 1.57 0.00	48.03 1.53 0.00	46.95 1.46 0.00	49.16 1.66 0.00	50.19 1.70 0.00	48.91 1.56 0.00	54.19 1.58 0.00	56.32 1.64 0.00	51.64 1.50 0.00	45.24 1.32 0.00	42.33 1.03 0.00
BETHLEHEM___GS3 323562	42.85 1.65 0.00	38.24 1.44 0.00	34.54 1.36 0.00	32.66 1.32 0.00	31.99 1.26 0.00	30.82 1.27 0.00	33.17 1.40 0.00	31.97 1.38 0.00	39.51 1.70 0.00	43.01 1.69 0.00	45.03 1.86 0.00	48.10 1.81 0.00	50.45 1.89 0.00	49.10 1.57 0.00	48.03 1.53 0.00	46.95 1.46 0.00	49.16 1.66 0.00	50.19 1.70 0.00	48.91 1.56 0.00	54.19 1.58 0.00	56.32 1.64 0.00	51.64 1.50 0.00	45.24 1.32 0.00	42.33 1.03 0.00
BETHLEHEM___STEEL 23779	38.03 -3.17 0.00	33.93 -2.87 0.00	30.33 -2.85 0.00	28.62 -2.73 0.00	28.24 -2.49 0.00	27.39 -2.16 0.00	29.11 -2.67 0.00	27.81 -2.78 0.00	33.84 -3.97 0.00	36.86 -4.46 0.00	39.29 -3.89 0.00	42.04 -4.26 0.00	44.28 -4.27 0.00	43.96 -3.56 0.00	43.01 -3.49 0.00	42.09 -3.41 0.00	43.94 -3.56 0.00	44.86 -3.64 0.00	43.27 -4.07 0.00	47.56 -5.05 0.00	49.92 -4.76 0.00	45.87 -4.26 0.00	40.68 -3.25 0.00	38.20 -3.10 0.00
BETHPAGE_CC_5 323564	60.92 3.38 -16.34	49.96 3.02 -10.14	36.02 2.82 -0.02	33.91 2.57 0.00	33.13 2.40 0.00	31.88 2.33 0.00	34.32 2.54 0.00	33.10 2.51 0.00	49.96 3.25 -8.90	62.82 3.51 -17.99	64.78 4.14 -17.47	66.23 4.54 -15.40	68.16 4.76 -14.84	71.22 4.85 -18.85	71.61 4.84 -20.28	94.79 4.73 -44.56	74.95 5.18 -22.28	74.95 5.33 -21.12	74.76 5.16 -22.25	72.13 5.68 -13.83	74.60 5.80 -14.12	68.45 5.16 -13.15	66.03 4.61 -17.49	64.70 3.88 -19.51
BINGHAMTON___COGEN 23790	40.13 -1.07 0.00	35.74 -1.07 0.00	32.15 -1.03 0.00	30.37 -0.97 0.00	29.81 -0.92 0.00	28.75 -0.80 0.00	30.82 -0.95 0.00	29.55 -1.04 0.00	36.52 -1.29 0.00	40.04 -1.28 0.00	42.52 -0.65 0.00	45.88 -0.42 0.00	48.12 -0.44 0.00	47.58 0.05 0.00	46.55 0.05 0.00	45.54 0.05 0.00	47.54 0.05 0.00	48.55 0.05 0.00	47.25 -0.09 0.00	52.35 -0.26 0.00	54.57 -0.11 0.00	49.88 -0.25 0.00	43.40 -0.53 0.00	40.81 -0.50 0.00
BLACK RIVER___HYD 24047	40.46 -0.74 0.00	36.14 -0.66 0.00	32.59 -0.60 0.00	30.69 -0.66 0.00	30.24 -0.49 0.00	29.02 -0.53 0.00	31.04 -0.73 0.00	29.46 -1.13 0.00	36.67 -1.13 0.00	40.29 -1.03 0.00	42.05 -1.12 0.00	45.18 -1.11 0.00	47.00 -1.55 0.00	46.10 -1.43 0.00	45.10 -1.39 0.00	44.04 -1.46 0.00	44.84 -2.66 0.00	45.78 -2.72 0.00	45.54 -1.80 0.00	50.88 -1.74 0.00	53.26 -1.42 0.00	48.78 -1.35 0.00	42.70 -1.23 0.00	41.22 -0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	42.43 1.24 0.00	37.87 1.07 0.00	34.21 1.03 0.00	32.32 0.97 0.00	31.65 0.92 0.00	30.50 0.95 0.00	32.73 0.95 0.00	31.51 0.92 0.00	38.94 1.13 0.00	42.39 1.07 0.00	44.55 1.38 0.00	47.73 1.44 0.00	50.06 1.51 0.00	49.00 1.47 0.00	47.94 1.44 0.00	46.95 1.46 0.00	49.11 1.61 0.00	50.15 1.65 0.00	48.91 1.56 0.00	54.19 1.58 0.00	56.32 1.64 0.00	51.64 1.50 0.00	45.29 1.36 0.00	42.38 1.07 0.00
BOC_GAS_DRP 24189	42.48 1.28 0.00	37.91 1.10 0.00	34.24 1.06 0.00	32.35 1.00 0.00	31.68 0.95 0.00	30.52 0.98 0.00	32.86 1.08 0.00	31.60 1.01 0.00	39.02 1.21 0.00	42.48 1.16 0.00	44.60 1.42 0.00	47.78 1.48 0.00	50.11 1.55 0.00	49.00 1.47 0.00	47.99 1.49 0.00	46.95 1.46 0.00	49.16 1.66 0.00	50.19 1.70 0.00	48.91 1.56 0.00	54.25 1.63 0.00	56.32 1.64 0.00	51.69 1.55 0.00	45.33 1.41 0.00	42.46 1.16 0.00
BORALEX_4TH_BRANCH 23824	42.93 1.73 0.00	38.42 1.62 0.00	34.81 1.63 0.00	32.91 1.57 0.00	32.24 1.51 0.00	31.06 1.51 0.00	33.49 1.72 0.00	32.34 1.74 0.00	39.92 2.12 0.00	43.18 1.86 0.00	45.54 2.37 0.00	48.61 2.31 0.00	51.03 2.48 0.00	49.95 2.42 0.00	49.01 2.51 0.00	47.95 2.46 0.00	50.20 2.71 0.00	51.12 2.62 0.00	49.85 2.51 0.00	55.19 2.58 0.00	57.41 2.73 0.00	52.44 2.31 0.00	45.95 2.02 0.00	42.99 1.69 0.00
BOWLINE___1 23526	43.30 2.10 0.00	38.68 1.88 0.00	34.88 1.69 0.00	32.85 1.50 0.00	32.14 1.41 0.00	30.97 1.42 0.00	33.36 1.59 0.00	32.15 1.56 0.00	39.96 2.16 0.00	43.67 2.36 0.00	46.19 3.02 0.00	49.63 3.33 0.00	52.10 3.54 0.00	51.14 3.61 0.00	50.13 3.63 0.00	49.09 3.59 0.00	51.44 3.94 0.00	52.57 4.07 0.00	51.27 3.93 0.00	56.93 4.31 0.00	59.05 4.37 0.00	53.95 3.81 0.00	47.31 3.38 0.00	43.94 2.64 0.00

BOWLINE___2 23595	43.30 2.10 0.00	38.68 1.88 0.00	34.88 1.69 0.00	32.85 1.50 0.00	32.14 1.41 0.00	30.97 1.42 0.00	33.36 1.59 0.00	32.15 1.56 0.00	39.96 2.16 0.00	43.67 2.36 0.00	46.24 3.07 0.00	49.63 3.33 0.00	52.10 3.54 0.00	51.14 3.61 0.00	50.13 3.63 0.00	49.09 3.59 0.00	51.44 3.94 0.00	52.57 4.07 0.00	51.32 3.98 0.00	56.93 4.31 0.00	59.05 4.37 0.00	53.95 3.81 0.00	47.31 3.38 0.00	43.94 2.64 0.00
BROOKHAVEN___DRP 24191	60.75 3.21 -16.34	49.82 2.87 -10.14	35.79 2.59 -0.02	33.66 2.32 0.00	32.88 2.15 0.00	31.62 2.07 0.00	34.00 2.22 0.00	32.82 2.23 0.00	49.81 3.10 -8.90	62.57 3.26 -17.99	64.40 3.76 -17.47	65.86 4.17 -15.40	67.77 4.37 -14.84	70.89 4.52 -18.85	71.24 4.46 -20.28	94.52 4.46 -44.56	74.62 4.84 -22.28	74.61 5.00 -21.12	74.38 4.78 -22.25	71.66 5.21 -13.83	74.16 5.36 -14.12	68.05 4.76 -13.15	65.90 4.48 -17.49	64.70 3.88 -19.51
BROOKLYN_NAVY_YARD 23515	43.96 2.76 0.00	39.23 2.43 0.00	35.34 2.16 0.00	33.26 1.91 0.00	32.51 1.78 0.00	31.29 1.74 0.00	33.65 1.87 0.00	32.46 1.87 0.00	40.38 2.57 0.00	44.21 2.89 0.00	46.80 3.63 0.00	50.32 4.03 0.00	52.78 4.22 0.00	51.85 4.33 0.00	50.82 4.32 0.00	49.77 4.28 0.00	52.20 4.70 0.00	53.30 4.80 0.00	52.08 4.73 0.00	57.77 5.16 0.00	59.87 5.19 0.00	54.75 4.61 0.00	48.14 4.22 0.00	44.69 3.39 0.00
BURROWS___LYONSDAL 23803	40.99 -0.21 0.00	36.58 -0.22 0.00	32.98 -0.20 0.00	31.12 -0.22 0.00	30.58 -0.15 0.00	29.37 -0.18 0.00	31.52 -0.25 0.00	30.13 -0.46 0.00	37.35 -0.45 0.00	40.95 -0.37 0.00	42.78 -0.39 0.00	45.93 -0.37 0.00	47.97 -0.58 0.00	47.05 -0.48 0.00	45.99 -0.51 0.00	44.95 -0.55 0.00	46.31 -1.19 0.00	47.28 -1.21 0.00	46.68 -0.66 0.00	51.98 -0.63 0.00	54.24 -0.44 0.00	49.73 -0.40 0.00	43.49 -0.44 0.00	41.43 0.12 0.00
CALPINE BETH_PAGE_GT4 24209	60.96 3.42 -16.34	50.00 3.05 -10.14	36.02 2.82 -0.02	33.91 2.57 0.00	33.16 2.43 0.00	31.88 2.33 0.00	34.32 2.54 0.00	33.10 2.51 0.00	50.00 3.29 -8.90	62.90 3.59 -17.99	64.87 4.23 -17.47	66.33 4.63 -15.40	68.30 4.90 -14.84	71.32 4.94 -18.85	71.75 4.98 -20.28	94.83 4.78 -44.56	75.05 5.27 -22.28	75.10 5.48 -21.12	74.90 5.30 -22.25	72.29 5.84 -13.83	74.76 5.96 -14.12	68.55 5.26 -13.15	66.11 4.70 -17.49	64.74 3.92 -19.51
CALPINE_BETH_PAGE_GT_4 323586	60.96 3.42 -16.34	50.00 3.05 -10.14	36.02 2.82 -0.02	33.91 2.57 0.00	33.16 2.43 0.00	31.88 2.33 0.00	34.32 2.54 0.00	33.10 2.51 0.00	50.00 3.29 -8.90	62.90 3.59 -17.99	64.87 4.23 -17.47	66.33 4.63 -15.40	68.30 4.90 -14.84	71.32 4.94 -18.85	71.75 4.98 -20.28	94.83 4.78 -44.56	75.05 5.27 -22.28	75.10 5.48 -21.12	74.90 5.30 -22.25	72.29 5.84 -13.83	74.76 5.96 -14.12	68.55 5.26 -13.15	66.11 4.70 -17.49	64.74 3.92 -19.51
CALPINE_BP_GT1 23823	60.96 3.42 -16.34	50.00 3.05 -10.14	36.02 2.82 -0.02	33.91 2.57 0.00	33.16 2.43 0.00	31.88 2.33 0.00	34.32 2.54 0.00	33.10 2.51 0.00	50.00 3.29 -8.90	62.90 3.59 -17.99	64.87 4.23 -17.47	66.33 4.63 -15.40	68.30 4.90 -14.84	71.32 4.94 -18.85	71.75 4.98 -20.28	94.83 4.78 -44.56	75.05 5.27 -22.28	75.10 5.48 -21.12	74.90 5.30 -22.25	72.29 5.84 -13.83	74.76 5.96 -14.12	68.55 5.26 -13.15	66.11 4.70 -17.49	64.74 3.92 -19.51
CALSPAN___DRP 24200	38.03 -3.17 0.00	33.93 -2.87 0.00	30.33 -2.85 0.00	28.62 -2.73 0.00	28.24 -2.49 0.00	27.39 -2.16 0.00	29.11 -2.67 0.00	27.81 -2.78 0.00	33.84 -3.97 0.00	36.86 -4.46 0.00	39.29 -3.89 0.00	42.04 -4.26 0.00	44.28 -4.27 0.00	43.96 -3.56 0.00	43.01 -3.49 0.00	42.09 -3.41 0.00	43.94 -3.56 0.00	44.86 -3.64 0.00	43.27 -4.07 0.00	47.56 -5.05 0.00	49.92 -4.76 0.00	45.87 -4.26 0.00	40.68 -3.25 0.00	38.20 -3.10 0.00
CARR STREET_E_SYR 24060	40.17 -1.03 0.00	35.85 -0.96 0.00	32.25 -0.93 0.00	30.47 -0.88 0.00	29.90 -0.83 0.00	28.84 -0.71 0.00	30.98 -0.79 0.00	29.77 -0.83 0.00	36.75 -1.06 0.00	40.20 -1.12 0.00	42.26 -0.91 0.00	45.37 -0.93 0.00	47.59 -0.97 0.00	46.77 -0.76 0.00	45.76 -0.74 0.00	44.77 -0.73 0.00	46.69 -0.81 0.00	47.67 -0.82 0.00	46.44 -0.90 0.00	51.51 -1.10 0.00	53.64 -1.04 0.00	49.13 -1.00 0.00	43.00 -0.92 0.00	40.48 -0.83 0.00
CARTHAGE___PAPER 23857	40.58 -0.62 0.00	36.21 -0.59 0.00	32.69 -0.50 0.00	30.78 -0.56 0.00	30.33 -0.40 0.00	29.08 -0.47 0.00	31.11 -0.67 0.00	29.61 -0.98 0.00	36.82 -0.98 0.00	40.45 -0.87 0.00	42.18 -0.99 0.00	45.28 -1.02 0.00	47.15 -1.41 0.00	46.20 -1.33 0.00	45.15 -1.35 0.00	44.09 -1.41 0.00	45.03 -2.47 0.00	45.93 -2.57 0.00	45.64 -1.70 0.00	50.99 -1.63 0.00	53.42 -1.26 0.00	48.93 -1.20 0.00	42.83 -1.10 0.00	41.26 -0.04 0.00
CE_DUNWOOD___DRP 24194	43.67 2.47 0.00	38.97 2.17 0.00	35.11 1.92 0.00	33.10 1.76 0.00	32.36 1.63 0.00	31.18 1.63 0.00	33.55 1.78 0.00	32.37 1.77 0.00	40.23 2.42 0.00	44.00 2.69 0.00	46.54 3.37 0.00	50.00 3.70 0.00	52.49 3.93 0.00	51.52 3.99 0.00	50.50 4.00 0.00	49.46 3.96 0.00	51.82 4.32 0.00	52.96 4.46 0.00	51.70 4.36 0.00	57.35 4.74 0.00	59.49 4.81 0.00	54.40 4.26 0.00	47.66 3.73 0.00	44.27 2.97 0.00
CE_MILLWOOD___DRP 24193	43.55 2.35 0.00	38.86 2.06 0.00	35.01 1.83 0.00	33.01 1.66 0.00	32.30 1.57 0.00	31.09 1.54 0.00	33.49 1.72 0.00	32.27 1.68 0.00	40.11 2.31 0.00	43.88 2.56 0.00	46.41 3.24 0.00	49.86 3.56 0.00	52.34 3.79 0.00	51.38 3.85 0.00	50.36 3.86 0.00	49.32 3.82 0.00	51.68 4.18 0.00	52.81 4.32 0.00	51.51 4.17 0.00	57.19 4.58 0.00	59.32 4.65 0.00	54.20 4.06 0.00	47.53 3.60 0.00	44.15 2.85 0.00
CE_NYC2_DRP 24202	44.17 2.97 -0.01	39.42 2.61 -0.01	35.51 2.32 -0.01	33.45 2.10 -0.01	32.70 1.97 -0.01	31.48 1.92 -0.01	33.87 2.10 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.42 3.10 0.00	47.06 3.89 0.00	50.65 4.35 0.00	53.12 4.56 0.00	52.14 4.61 0.00	51.15 4.65 0.00	54.77 4.60 -4.67	52.53 5.03 0.00	53.64 5.14 0.00	52.36 5.02 0.00	58.04 5.42 0.00	60.20 5.52 0.00	55.10 4.96 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
CE_NYC_DRP 24195	44.04 2.84 0.00	39.27 2.47 0.00	35.37 2.19 0.00	33.32 1.97 0.00	32.60 1.87 0.00	31.38 1.83 0.00	33.78 2.00 0.00	32.55 1.96 0.00	40.49 2.68 0.00	44.29 2.97 0.00	46.93 3.76 0.00	50.46 4.17 0.00	52.98 4.42 0.00	52.00 4.47 0.00	51.01 4.51 0.00	49.96 4.46 0.00	52.39 4.89 0.00	53.49 5.00 0.00	52.22 4.88 0.00	57.93 5.31 0.00	60.09 5.41 0.00	54.90 4.76 0.00	48.19 4.26 0.00	44.69 3.39 0.00
CHAT_HIGH_FALL_HYD 323578	40.54 -0.66 0.00	36.29 -0.52 0.00	32.75 -0.43 0.00	30.94 -0.41 0.00	30.33 -0.40 0.00	28.69 -0.86 0.00	30.82 -0.95 0.00	29.92 -0.67 0.00	36.98 -0.83 0.00	40.99 -0.33 0.00	42.18 -0.99 0.00	45.28 -1.02 0.00	47.44 -1.12 0.00	45.63 -1.90 0.00	44.45 -2.05 0.00	43.50 -2.00 0.00	45.36 -2.14 0.00	46.41 -2.09 0.00	45.26 -2.08 0.00	51.25 -1.37 0.00	53.26 -1.42 0.00	48.78 -1.35 0.00	42.70 -1.23 0.00	40.48 -0.83 0.00
CH_MIDHUDSON___DRP 24192	43.46 2.27 0.00	38.79 1.99 0.00	34.94 1.76 0.00	32.94 1.60 0.00	32.24 1.51 0.00	31.06 1.51 0.00	33.49 1.72 0.00	32.27 1.68 0.00	40.04 2.23 0.00	43.80 2.48 0.00	46.36 3.19 0.00	49.81 3.52 0.00	52.25 3.69 0.00	51.28 3.75 0.00	50.27 3.77 0.00	49.23 3.73 0.00	51.63 4.13 0.00	52.72 4.22 0.00	51.37 4.02 0.00	56.98 4.37 0.00	59.16 4.48 0.00	54.05 3.91 0.00	47.35 3.43 0.00	43.99 2.68 0.00

CH_MISC_IPPS 23765	43.18 1.98 0.00	38.53 1.73 0.00	34.71 1.53 0.00	32.72 1.38 0.00	32.02 1.29 0.00	30.85 1.30 0.00	33.24 1.46 0.00	32.06 1.47 0.00	39.74 1.93 0.00	43.55 2.23 0.00	46.11 2.94 0.00	49.54 3.24 0.00	52.00 3.45 0.00	51.05 3.52 0.00	50.03 3.53 0.00	49.00 3.50 0.00	51.34 3.85 0.00	52.47 3.98 0.00	51.18 3.83 0.00	56.77 4.16 0.00	58.94 4.26 0.00	53.80 3.66 0.00	47.13 3.21 0.00	43.78 2.48 0.00
CH_RES_BVR_FALLS 23983	40.99 -0.21 0.00	36.66 -0.15 0.00	33.05 -0.13 0.00	31.22 -0.13 0.00	30.61 -0.12 0.00	29.34 -0.21 0.00	31.52 -0.25 0.00	30.41 -0.18 0.00	37.58 -0.23 0.00	41.19 -0.12 0.00	42.87 -0.30 0.00	45.97 -0.32 0.00	48.22 -0.34 0.00	47.05 -0.48 0.00	45.99 -0.51 0.00	45.00 -0.50 0.00	46.93 -0.57 0.00	47.92 -0.58 0.00	46.82 -0.52 0.00	52.25 -0.37 0.00	54.29 -0.38 0.00	49.73 -0.40 0.00	43.57 -0.35 0.00	41.09 -0.21 0.00
CH_RES_NIAGARA 23895	38.27 -2.93 0.00	34.23 -2.58 0.00	30.56 -2.62 0.00	28.84 -2.51 0.00	28.46 -2.27 0.00	27.66 -1.89 0.00	29.39 -2.38 0.00	28.02 -2.57 0.00	33.99 -3.82 0.00	36.90 -4.42 0.00	39.16 -4.01 0.00	41.71 -4.58 0.00	43.94 -4.61 0.00	43.54 -3.99 0.00	42.59 -3.91 0.00	41.68 -3.82 0.00	43.51 -3.99 0.00	44.42 -4.07 0.00	42.85 -4.50 0.00	46.99 -5.63 0.00	49.37 -5.30 0.00	45.42 -4.71 0.00	40.63 -3.29 0.00	38.16 -3.14 0.00
CH_RES_SYRACUSE 23985	40.13 -1.07 0.00	35.77 -1.03 0.00	32.22 -0.96 0.00	30.40 -0.94 0.00	29.87 -0.86 0.00	28.78 -0.77 0.00	30.92 -0.86 0.00	29.70 -0.89 0.00	36.71 -1.10 0.00	40.16 -1.16 0.00	42.18 -0.99 0.00	45.28 -1.02 0.00	47.49 -1.07 0.00	46.67 -0.86 0.00	45.66 -0.84 0.00	44.63 -0.86 0.00	46.59 -0.90 0.00	47.58 -0.92 0.00	46.35 -0.99 0.00	51.41 -1.21 0.00	53.53 -1.15 0.00	49.03 -1.10 0.00	42.96 -0.97 0.00	40.39 -0.91 0.00
COLONIE_LFGE__ 323577	42.89 1.69 0.00	38.31 1.51 0.00	34.68 1.49 0.00	32.79 1.44 0.00	32.11 1.38 0.00	30.94 1.39 0.00	33.33 1.56 0.00	32.18 1.59 0.00	39.81 2.00 0.00	43.18 1.86 0.00	45.37 2.20 0.00	48.56 2.27 0.00	50.99 2.43 0.00	49.81 2.28 0.00	48.78 2.28 0.00	47.73 2.23 0.00	49.97 2.47 0.00	50.92 2.42 0.00	49.66 2.32 0.00	55.04 2.42 0.00	57.19 2.52 0.00	52.34 2.21 0.00	45.86 1.93 0.00	42.87 1.57 0.00
CORNELL____ 23752	38.31 -2.88 0.00	34.12 -2.69 0.00	30.69 -2.49 0.00	28.96 -2.38 0.00	28.46 -2.27 0.00	27.51 -2.04 0.00	29.52 -2.26 0.00	28.17 -2.42 0.00	34.93 -2.87 0.00	38.30 -3.02 0.00	40.45 -2.72 0.00	43.56 -2.73 0.00	45.64 -2.91 0.00	45.01 -2.52 0.00	44.03 -2.46 0.00	43.04 -2.46 0.00	44.74 -2.75 0.00	45.64 -2.86 0.00	44.65 -2.70 0.00	49.46 -3.16 0.00	51.72 -2.95 0.00	47.28 -2.86 0.00	41.16 -2.77 0.00	38.95 -2.35 0.00
COXSACKIE____GT 23611	43.55 2.35 0.00	38.86 2.06 0.00	35.04 1.86 0.00	33.07 1.72 0.00	32.39 1.66 0.00	31.23 1.68 0.00	33.78 2.00 0.00	32.58 1.99 0.00	40.11 2.31 0.00	43.88 2.56 0.00	46.32 3.15 0.00	49.68 3.38 0.00	52.20 3.64 0.00	51.09 3.56 0.00	50.03 3.53 0.00	48.96 3.46 0.00	51.34 3.85 0.00	52.47 3.98 0.00	50.89 3.55 0.00	56.46 3.84 0.00	58.72 4.05 0.00	53.70 3.56 0.00	47.04 3.12 0.00	43.90 2.60 0.00
CRESCENT____HYD 24018	42.89 1.69 0.00	38.31 1.51 0.00	34.68 1.49 0.00	32.79 1.44 0.00	32.11 1.38 0.00	30.94 1.39 0.00	33.33 1.56 0.00	32.18 1.59 0.00	39.81 2.00 0.00	43.18 1.86 0.00	45.37 2.20 0.00	48.56 2.27 0.00	50.99 2.43 0.00	49.81 2.28 0.00	48.78 2.28 0.00	47.73 2.23 0.00	49.97 2.47 0.00	50.92 2.42 0.00	49.66 2.32 0.00	55.04 2.42 0.00	57.19 2.52 0.00	52.34 2.21 0.00	45.86 1.93 0.00	42.87 1.57 0.00
CRUCIBLE_METL_DRP 24180	40.13 -1.07 0.00	35.77 -1.03 0.00	32.22 -0.96 0.00	30.40 -0.94 0.00	29.87 -0.86 0.00	28.78 -0.77 0.00	30.92 -0.86 0.00	29.70 -0.89 0.00	36.71 -1.10 0.00	40.16 -1.16 0.00	42.18 -0.99 0.00	45.28 -1.02 0.00	47.49 -1.07 0.00	46.67 -0.86 0.00	45.66 -0.84 0.00	44.63 -0.86 0.00	46.59 -0.90 0.00	47.58 -0.92 0.00	46.35 -0.99 0.00	51.41 -1.21 0.00	53.53 -1.15 0.00	49.03 -1.10 0.00	42.96 -0.97 0.00	40.39 -0.91 0.00
DANSKAMMER____1 23586	43.18 1.98 0.00	38.53 1.73 0.00	34.71 1.53 0.00	32.72 1.38 0.00	32.02 1.29 0.00	30.85 1.30 0.00	33.24 1.46 0.00	32.06 1.47 0.00	39.74 1.93 0.00	43.55 2.23 0.00	46.11 2.94 0.00	49.54 3.24 0.00	52.00 3.45 0.00	51.05 3.52 0.00	50.03 3.53 0.00	49.00 3.50 0.00	51.34 3.85 0.00	52.47 3.98 0.00	51.18 3.83 0.00	56.77 4.16 0.00	58.94 4.26 0.00	53.80 3.66 0.00	47.13 3.21 0.00	43.78 2.48 0.00
DANSKAMMER____2 23589	43.18 1.98 0.00	38.53 1.73 0.00	34.71 1.53 0.00	32.72 1.38 0.00	32.02 1.29 0.00	30.85 1.30 0.00	33.24 1.46 0.00	32.06 1.47 0.00	39.74 1.93 0.00	43.55 2.23 0.00	46.11 2.94 0.00	49.54 3.24 0.00	52.00 3.45 0.00	51.05 3.52 0.00	50.03 3.53 0.00	49.00 3.50 0.00	51.34 3.85 0.00	52.47 3.98 0.00	51.18 3.83 0.00	56.77 4.16 0.00	58.94 4.26 0.00	53.80 3.66 0.00	47.13 3.21 0.00	43.78 2.48 0.00
DANSKAMMER____3 23590	43.18 1.98 0.00	38.53 1.73 0.00	34.71 1.53 0.00	32.72 1.38 0.00	32.02 1.29 0.00	30.85 1.30 0.00	33.24 1.46 0.00	32.06 1.47 0.00	39.74 1.93 0.00	43.55 2.23 0.00	46.11 2.94 0.00	49.54 3.24 0.00	52.00 3.45 0.00	51.05 3.52 0.00	50.03 3.53 0.00	49.00 3.50 0.00	51.34 3.85 0.00	52.47 3.98 0.00	51.18 3.83 0.00	56.77 4.16 0.00	58.94 4.26 0.00	53.80 3.66 0.00	47.13 3.21 0.00	43.78 2.48 0.00
DANSKAMMER____4 23591	43.18 1.98 0.00	38.53 1.73 0.00	34.71 1.53 0.00	32.72 1.38 0.00	32.02 1.29 0.00	30.85 1.30 0.00	33.24 1.46 0.00	32.06 1.47 0.00	39.74 1.93 0.00	43.55 2.23 0.00	46.11 2.94 0.00	49.54 3.24 0.00	52.00 3.45 0.00	51.05 3.52 0.00	50.03 3.53 0.00	49.00 3.50 0.00	51.34 3.85 0.00	52.47 3.98 0.00	51.18 3.83 0.00	56.77 4.16 0.00	58.94 4.26 0.00	53.80 3.66 0.00	47.13 3.21 0.00	43.78 2.48 0.00
DANSKAMMER____DIESEL 23592	43.18 1.98 0.00	38.53 1.73 0.00	34.71 1.53 0.00	32.72 1.38 0.00	32.02 1.29 0.00	30.85 1.30 0.00	33.24 1.46 0.00	32.06 1.47 0.00	39.74 1.93 0.00	43.55 2.23 0.00	46.11 2.94 0.00	49.54 3.24 0.00	52.00 3.45 0.00	51.05 3.52 0.00	50.03 3.53 0.00	49.00 3.50 0.00	51.34 3.85 0.00	52.47 3.98 0.00	51.18 3.83 0.00	56.77 4.16 0.00	58.94 4.26 0.00	53.80 3.66 0.00	47.13 3.21 0.00	43.78 2.48 0.00
DASHVILLE____HYD 23610	43.51 2.31 0.00	38.83 2.02 0.00	34.98 1.79 0.00	32.97 1.63 0.00	32.27 1.54 0.00	31.09 1.54 0.00	33.46 1.68 0.00	32.24 1.65 0.00	40.00 2.19 0.00	43.84 2.52 0.00	46.45 3.28 0.00	49.91 3.61 0.00	52.44 3.88 0.00	51.47 3.94 0.00	50.45 3.95 0.00	49.46 3.96 0.00	51.77 4.27 0.00	52.91 4.41 0.00	51.75 4.40 0.00	57.40 4.79 0.00	59.54 4.87 0.00	54.35 4.21 0.00	47.57 3.65 0.00	44.15 2.85 0.00
DOGLEVILLE____HYD 23807	42.89 1.69 0.00	38.24 1.44 0.00	34.41 1.23 0.00	32.50 1.16 0.00	31.90 1.17 0.00	30.73 1.18 0.00	33.11 1.33 0.00	31.78 1.19 0.00	39.43 1.63 0.00	43.26 1.94 0.00	45.42 2.24 0.00	48.75 2.45 0.00	51.08 2.52 0.00	50.14 2.61 0.00	49.06 2.56 0.00	48.00 2.50 0.00	49.87 2.37 0.00	50.97 2.47 0.00	50.00 2.65 0.00	55.56 2.95 0.00	57.90 3.23 0.00	52.94 2.81 0.00	46.17 2.24 0.00	43.37 2.07 0.00

DUNKIRK___1 23563	36.42 -4.78 0.00	32.46 -4.34 0.00	29.00 -4.18 0.00	27.36 -3.98 0.00	27.01 -3.72 0.00	26.15 -3.40 0.00	27.74 -4.04 0.00	26.49 -4.10 0.00	32.44 -5.37 0.00	35.58 -5.74 0.00	38.42 -4.75 0.00	41.53 -4.77 0.00	43.70 -4.86 0.00	43.68 -3.85 0.00	42.73 -3.77 0.00	41.81 -3.69 0.00	43.65 -3.85 0.00	44.57 -3.93 0.00	43.04 -4.31 0.00	47.41 -5.21 0.00	49.70 -4.98 0.00	45.57 -4.56 0.00	39.71 -4.22 0.00	37.34 -3.96 0.00
DUNKIRK___2 23564	36.42 -4.78 0.00	32.46 -4.34 0.00	29.00 -4.18 0.00	27.36 -3.98 0.00	27.01 -3.72 0.00	26.15 -3.40 0.00	27.74 -4.04 0.00	26.49 -4.10 0.00	32.44 -5.37 0.00	35.58 -5.74 0.00	38.42 -4.75 0.00	41.53 -4.77 0.00	43.70 -4.86 0.00	43.68 -3.85 0.00	42.73 -3.77 0.00	41.81 -3.69 0.00	43.65 -3.85 0.00	44.57 -3.93 0.00	43.04 -4.31 0.00	47.41 -5.21 0.00	49.70 -4.98 0.00	45.57 -4.56 0.00	39.71 -4.22 0.00	37.34 -3.96 0.00
DUNKIRK___3 23565	36.75 -4.45 0.00	32.72 -4.09 0.00	29.23 -3.95 0.00	27.58 -3.76 0.00	27.23 -3.50 0.00	26.39 -3.16 0.00	27.99 -3.78 0.00	26.74 -3.85 0.00	32.74 -5.07 0.00	35.86 -5.45 0.00	38.68 -4.49 0.00	41.81 -4.49 0.00	43.94 -4.61 0.00	43.87 -3.66 0.00	42.97 -3.53 0.00	42.04 -3.46 0.00	43.89 -3.61 0.00	44.81 -3.69 0.00	43.27 -4.07 0.00	47.67 -4.95 0.00	49.97 -4.70 0.00	45.77 -4.36 0.00	39.97 -3.95 0.00	37.58 -3.72 0.00
DUNKIRK___4 23566	36.75 -4.45 0.00	32.72 -4.09 0.00	29.23 -3.95 0.00	27.58 -3.76 0.00	27.23 -3.50 0.00	26.39 -3.16 0.00	27.99 -3.78 0.00	26.74 -3.85 0.00	32.74 -5.07 0.00	35.86 -5.45 0.00	38.68 -4.49 0.00	41.81 -4.49 0.00	43.94 -4.61 0.00	43.87 -3.66 0.00	42.97 -3.53 0.00	42.04 -3.46 0.00	43.89 -3.61 0.00	44.81 -3.69 0.00	43.27 -4.07 0.00	47.67 -4.95 0.00	49.97 -4.70 0.00	45.77 -4.36 0.00	39.97 -3.95 0.00	37.58 -3.72 0.00
EAST HAMPTON___GT 23717	61.86 4.33 -16.34	50.77 3.83 -10.14	36.62 3.42 -0.02	34.42 3.07 0.00	33.62 2.89 0.00	32.30 2.75 0.00	34.73 2.96 0.00	33.56 2.97 0.00	50.79 4.08 -8.90	63.81 4.50 -17.99	65.82 5.18 -17.47	67.48 5.79 -15.40	69.61 6.22 -14.84	72.74 6.37 -18.85	73.10 6.32 -20.28	96.43 6.37 -44.56	76.57 6.79 -22.28	76.55 6.94 -21.12	76.23 6.63 -22.25	73.76 7.31 -13.83	76.34 7.55 -14.12	69.91 6.62 -13.15	67.39 5.97 -17.49	65.98 5.16 -19.51
EAST RIVER___6 23660	44.04 2.84 0.00	39.31 2.50 0.00	35.37 2.19 0.00	33.32 1.97 0.00	32.60 1.87 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.45 2.65 0.00	44.29 2.97 0.00	46.88 3.71 0.00	50.46 4.17 0.00	52.98 4.42 0.00	52.00 4.47 0.00	50.96 4.46 0.00	49.96 4.46 0.00	52.34 4.84 0.00	53.49 5.00 0.00	52.22 4.88 0.00	57.93 5.31 0.00	60.09 5.41 0.00	54.90 4.76 0.00	48.19 4.26 0.00	44.69 3.39 0.00
EAST RIVER___7 23524	44.04 2.84 0.00	39.31 2.50 0.00	35.37 2.19 0.00	33.32 1.97 0.00	32.60 1.87 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.45 2.65 0.00	44.29 2.97 0.00	46.88 3.71 0.00	50.46 4.17 0.00	52.98 4.42 0.00	52.00 4.47 0.00	50.96 4.46 0.00	49.96 4.46 0.00	52.34 4.84 0.00	53.49 5.00 0.00	52.22 4.88 0.00	57.93 5.31 0.00	60.09 5.41 0.00	54.90 4.76 0.00	48.19 4.26 0.00	44.69 3.39 0.00
EAST_HAMPTON___DIESEL 23722	61.86 4.33 -16.34	50.77 3.83 -10.14	36.62 3.42 -0.02	34.42 3.07 0.00	33.62 2.89 0.00	32.30 2.75 0.00	34.73 2.96 0.00	33.56 2.97 0.00	50.79 4.08 -8.90	63.81 4.50 -17.99	65.82 5.18 -17.47	67.48 5.79 -15.40	69.61 6.22 -14.84	72.74 6.37 -18.85	73.10 6.32 -20.28	96.43 6.37 -44.56	76.57 6.79 -22.28	76.55 6.94 -21.12	76.23 6.63 -22.25	73.76 7.31 -13.83	76.34 7.55 -14.12	69.91 6.62 -13.15	67.39 5.97 -17.49	65.98 5.16 -19.51
EAST_RIVER___1 323558	44.04 2.84 0.00	39.27 2.47 0.00	35.37 2.19 0.00	33.32 1.97 0.00	32.60 1.87 0.00	31.38 1.83 0.00	33.78 2.00 0.00	32.55 1.96 0.00	40.49 2.68 0.00	44.29 2.97 0.00	46.93 3.76 0.00	50.46 4.17 0.00	52.98 4.42 0.00	52.00 4.47 0.00	51.01 4.51 0.00	49.96 4.46 0.00	52.39 4.89 0.00	53.49 5.00 0.00	52.22 4.88 0.00	57.93 5.31 0.00	60.09 5.41 0.00	54.90 4.76 0.00	48.19 4.26 0.00	44.69 3.39 0.00
EAST_RIVER___2 323559	44.04 2.84 0.00	39.31 2.50 0.00	35.37 2.19 0.00	33.32 1.97 0.00	32.60 1.87 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.45 2.65 0.00	44.29 2.97 0.00	46.88 3.71 0.00	50.46 4.17 0.00	52.98 4.42 0.00	52.00 4.47 0.00	50.96 4.46 0.00	49.96 4.46 0.00	52.34 4.84 0.00	53.49 5.00 0.00	52.22 4.88 0.00	57.93 5.31 0.00	60.09 5.41 0.00	54.90 4.76 0.00	48.19 4.26 0.00	44.69 3.39 0.00
ELEC_TRO_TEK 24086	60.42 2.88 -16.34	49.48 2.54 -10.14	35.52 2.32 -0.02	33.48 2.13 0.00	32.73 2.00 0.00	31.47 1.92 0.00	33.87 2.10 0.00	32.67 2.08 0.00	49.51 2.80 -8.90	62.33 3.02 -17.99	64.31 3.67 -17.47	65.72 4.03 -15.40	67.57 4.18 -14.84	70.61 4.23 -18.85	71.01 4.23 -20.28	94.24 4.19 -44.56	74.38 4.61 -22.28	74.37 4.75 -21.12	74.19 4.59 -22.25	71.50 5.05 -13.83	73.94 5.14 -14.12	67.85 4.56 -13.15	65.50 4.09 -17.49	64.16 3.35 -19.51
E_CANADA_CAP_HY 24051	41.90 0.70 0.00	37.47 0.66 0.00	33.88 0.70 0.00	32.00 0.66 0.00	31.41 0.68 0.00	30.23 0.68 0.00	32.47 0.70 0.00	31.20 0.61 0.00	38.71 0.91 0.00	42.15 0.83 0.00	44.29 1.12 0.00	47.55 1.25 0.00	49.82 1.26 0.00	48.81 1.28 0.00	47.85 1.35 0.00	46.82 1.32 0.00	48.68 1.19 0.00	49.81 1.31 0.00	48.48 1.14 0.00	53.62 1.00 0.00	55.88 1.20 0.00	51.24 1.10 0.00	44.80 0.88 0.00	42.17 0.87 0.00
E_CANADA_MHWK_HY 24050	42.89 1.69 0.00	38.24 1.44 0.00	34.41 1.23 0.00	32.50 1.16 0.00	31.90 1.17 0.00	30.73 1.18 0.00	33.11 1.33 0.00	31.78 1.19 0.00	39.43 1.63 0.00	43.26 1.94 0.00	45.42 2.24 0.00	48.75 2.45 0.00	51.08 2.52 0.00	50.14 2.61 0.00	49.06 2.56 0.00	48.00 2.50 0.00	49.87 2.37 0.00	50.97 2.47 0.00	50.00 2.65 0.00	55.56 2.95 0.00	57.90 3.23 0.00	52.94 2.81 0.00	46.17 2.24 0.00	43.37 2.07 0.00
E_FISHKILL___LBMP 23776	43.42 2.22 0.00	38.75 1.95 0.00	34.94 1.76 0.00	32.94 1.60 0.00	32.24 1.51 0.00	31.06 1.51 0.00	33.43 1.65 0.00	32.21 1.62 0.00	40.00 2.19 0.00	43.72 2.40 0.00	46.19 3.02 0.00	49.63 3.33 0.00	52.10 3.54 0.00	51.09 3.56 0.00	50.08 3.58 0.00	49.05 3.55 0.00	51.39 3.89 0.00	52.47 3.98 0.00	51.23 3.88 0.00	56.83 4.21 0.00	59.00 4.32 0.00	53.95 3.81 0.00	47.26 3.34 0.00	43.94 2.64 0.00
FAR ROCKAWAY___4 23548	61.62 4.08 -16.34	50.48 3.53 -10.14	36.35 3.15 -0.02	34.20 2.85 0.00	33.43 2.70 0.00	32.18 2.63 0.00	34.63 2.86 0.00	33.34 2.75 0.00	50.45 3.74 -8.90	63.52 4.21 -17.99	65.69 5.05 -17.47	67.21 5.51 -15.40	69.23 5.83 -14.84	72.27 5.89 -18.85	72.68 5.91 -20.28	95.97 5.91 -44.56	76.14 6.36 -22.28	76.16 6.55 -21.12	75.94 6.34 -22.25	73.39 6.95 -13.83	75.85 7.05 -14.12	69.55 6.27 -13.15	66.86 5.45 -17.49	65.36 4.54 -19.51
FARRAGUT___LBMP 323566	44.00 2.80 0.00	39.27 2.47 0.00	35.34 2.16 0.00	33.29 1.94 0.00	32.57 1.84 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.45 2.65 0.00	44.25 2.93 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.93 4.37 0.00	51.95 4.42 0.00	50.92 4.42 0.00	49.91 4.41 0.00	52.29 4.80 0.00	53.44 4.95 0.00	52.17 4.83 0.00	57.88 5.26 0.00	60.04 5.36 0.00	54.85 4.71 0.00	48.14 4.22 0.00	44.69 3.39 0.00

FENNER___WINDPWR 24204	40.87 -0.33 0.00	36.43 -0.37 0.00	32.82 -0.37 0.00	30.97 -0.38 0.00	30.39 -0.34 0.00	29.31 -0.24 0.00	31.49 -0.29 0.00	30.10 -0.49 0.00	37.32 -0.49 0.00	40.82 -0.50 0.00	42.91 -0.26 0.00	46.11 -0.19 0.00	48.27 -0.29 0.00	47.48 -0.05 0.00	46.41 -0.09 0.00	45.41 -0.09 0.00	47.02 -0.47 0.00	48.01 -0.48 0.00	47.11 -0.24 0.00	52.25 -0.37 0.00	54.51 -0.16 0.00	49.93 -0.20 0.00	43.62 -0.31 0.00	41.26 -0.04 0.00
FIBERTEK___ENERGY 23856	40.13 -1.07 0.00	35.77 -1.03 0.00	32.22 -0.96 0.00	30.40 -0.94 0.00	29.87 -0.86 0.00	28.78 -0.77 0.00	30.92 -0.86 0.00	29.70 -0.89 0.00	36.71 -1.10 0.00	40.16 -1.16 0.00	42.18 -0.99 0.00	45.28 -1.02 0.00	47.49 -1.07 0.00	46.67 -0.86 0.00	45.66 -0.84 0.00	44.63 -0.86 0.00	46.59 -0.90 0.00	47.58 -0.92 0.00	46.35 -0.99 0.00	51.41 -1.21 0.00	53.53 -1.15 0.00	49.03 -1.10 0.00	42.96 -0.97 0.00	40.39 -0.91 0.00
FITZPATRICK___ 23598	39.76 -1.44 0.00	35.51 -1.29 0.00	31.99 -1.19 0.00	30.22 -1.13 0.00	29.62 -1.11 0.00	28.55 -1.00 0.00	30.66 -1.11 0.00	29.52 -1.07 0.00	36.45 -1.36 0.00	39.83 -1.49 0.00	41.75 -1.42 0.00	44.77 -1.53 0.00	46.95 -1.60 0.00	46.10 -1.43 0.00	45.10 -1.39 0.00	44.09 -1.41 0.00	46.02 -1.47 0.00	46.99 -1.50 0.00	45.83 -1.52 0.00	50.83 -1.79 0.00	52.93 -1.75 0.00	48.48 -1.65 0.00	42.52 -1.41 0.00	39.94 -1.36 0.00
FORT ORANGE___ 23900	42.97 1.77 0.00	38.39 1.58 0.00	34.68 1.49 0.00	32.75 1.41 0.00	32.08 1.35 0.00	30.91 1.36 0.00	33.27 1.49 0.00	32.09 1.50 0.00	39.66 1.85 0.00	43.18 1.86 0.00	45.33 2.16 0.00	48.47 2.18 0.00	50.84 2.28 0.00	49.62 2.09 0.00	48.50 2.00 0.00	47.45 1.96 0.00	49.68 2.18 0.00	50.73 2.23 0.00	49.43 2.08 0.00	54.77 2.16 0.00	56.97 2.30 0.00	52.14 2.01 0.00	45.68 1.76 0.00	42.71 1.40 0.00
FORT_DRUM_COGEN 23780	40.37 -0.82 0.00	36.07 -0.74 0.00	32.52 -0.66 0.00	30.62 -0.72 0.00	30.18 -0.55 0.00	28.96 -0.59 0.00	30.98 -0.79 0.00	29.43 -1.16 0.00	36.60 -1.21 0.00	40.20 -1.12 0.00	41.96 -1.21 0.00	45.09 -1.20 0.00	46.91 -1.65 0.00	46.01 -1.52 0.00	44.96 -1.53 0.00	43.91 -1.59 0.00	44.74 -2.75 0.00	45.68 -2.81 0.00	45.45 -1.89 0.00	50.72 -1.89 0.00	53.15 -1.53 0.00	48.68 -1.45 0.00	42.61 -1.32 0.00	41.14 -0.17 0.00
FPL_FAR_ROCK_GT1 24212	61.62 4.08 -16.34	50.48 3.53 -10.14	36.35 3.15 -0.02	34.20 2.85 0.00	33.43 2.70 0.00	32.18 2.63 0.00	34.63 2.86 0.00	33.34 2.75 0.00	50.45 3.74 -8.90	63.52 4.21 -17.99	65.69 5.05 -17.47	67.21 5.51 -15.40	69.23 5.83 -14.84	72.27 5.89 -18.85	72.68 5.91 -20.28	95.97 5.91 -44.56	76.14 6.36 -22.28	76.16 6.35 -21.12	75.94 6.34 -22.25	73.39 6.95 -13.83	75.85 7.05 -14.12	69.55 6.27 -13.15	66.86 6.49 -17.49	65.36 4.54 -19.51
FPL_FAR_ROCK_GT2 23815	61.62 4.08 -16.34	50.48 3.53 -10.14	36.35 3.15 -0.02	34.20 2.85 0.00	33.43 2.70 0.00	32.18 2.63 0.00	34.63 2.86 0.00	33.34 2.75 0.00	50.45 3.74 -8.90	63.52 4.21 -17.99	65.69 5.05 -17.47	67.21 5.51 -15.40	69.23 5.83 -14.84	72.27 5.89 -18.85	72.68 5.91 -20.28	95.97 5.91 -44.56	76.14 6.36 -22.28	76.16 6.55 -21.12	75.94 6.34 -22.25	73.39 6.95 -13.83	75.85 7.05 -14.12	69.55 6.27 -13.15	66.86 5.45 -17.49	65.36 4.54 -19.51
FRANKLIN_FALL_HYD 24054	40.62 -0.58 0.00	36.36 -0.44 0.00	32.82 -0.37 0.00	31.00 -0.34 0.00	30.39 -0.34 0.00	28.75 -0.80 0.00	30.85 -0.92 0.00	29.95 -0.64 0.00	37.05 -0.76 0.00	41.07 -0.25 0.00	42.26 -0.91 0.00	45.32 -0.97 0.00	47.44 -1.12 0.00	45.53 -2.00 0.00	44.36 -2.14 0.00	43.40 -2.09 0.00	45.27 -2.23 0.00	46.31 -2.18 0.00	45.17 -2.18 0.00	51.30 -1.32 0.00	53.36 -1.31 0.00	48.93 -1.20 0.00	42.78 -1.14 0.00	40.68 -0.62 0.00
FREEPORT_EQUS_GT1 23764	61.16 3.63 -16.34	50.15 3.20 -10.14	36.12 2.92 -0.02	33.98 2.63 0.00	33.22 2.49 0.00	31.97 2.42 0.00	34.41 2.64 0.00	33.16 2.57 0.00	50.15 3.44 -8.90	63.07 3.76 -17.99	65.09 4.45 -17.47	66.56 4.86 -15.40	68.55 5.15 -14.84	71.56 5.18 -18.85	71.99 5.21 -20.28	95.20 5.14 -44.56	75.38 5.60 -22.28	75.39 5.77 -21.12	75.18 5.59 -22.25	72.61 6.16 -13.83	75.09 6.29 -14.12	68.85 5.57 -13.15	66.33 4.92 -17.49	64.95 4.13 -19.51
FULTON COGEN___ 23766	40.04 -1.15 0.00	35.74 -1.07 0.00	32.22 -0.96 0.00	30.37 -0.97 0.00	29.87 -0.86 0.00	28.78 -0.77 0.00	30.88 -0.89 0.00	29.74 -0.86 0.00	36.75 -1.06 0.00	40.16 -1.16 0.00	42.18 -0.99 0.00	45.28 -1.02 0.00	47.49 -1.07 0.00	46.67 -0.86 0.00	45.66 -0.84 0.00	44.63 -0.86 0.00	46.59 -0.90 0.00	47.58 -0.92 0.00	46.30 -1.04 0.00	51.30 -1.32 0.00	53.47 -1.20 0.00	48.98 -1.15 0.00	42.96 -0.97 0.00	40.39 -0.91 0.00
Freeport___CT2 23818	61.16 3.63 -16.34	50.15 3.20 -10.14	36.12 2.92 -0.02	33.98 2.63 0.00	33.22 2.49 0.00	31.97 2.42 0.00	34.41 2.64 0.00	33.16 2.57 0.00	50.15 3.44 -8.90	63.07 3.76 -17.99	65.09 4.45 -17.47	66.56 4.86 -15.40	68.55 5.15 -14.84	71.56 5.18 -18.85	71.99 5.21 -20.28	95.20 5.14 -44.56	75.38 5.60 -22.28	75.39 5.77 -21.12	75.18 5.59 -22.25	72.61 6.16 -13.83	75.09 6.29 -14.12	68.85 5.57 -13.15	66.33 4.92 -17.49	64.95 4.13 -19.51
G.F.CEMENT___DRP 24184	42.81 1.61 0.00	38.27 1.47 0.00	34.68 1.49 0.00	32.79 1.44 0.00	32.11 1.38 0.00	31.00 1.45 0.00	33.46 1.68 0.00	32.34 1.74 0.00	40.11 2.31 0.00	43.26 1.94 0.00	45.46 2.29 0.00	48.80 2.50 0.00	51.18 2.62 0.00	50.10 2.57 0.00	49.06 2.56 0.00	48.05 2.55 0.00	50.39 2.90 0.00	51.07 2.57 0.00	50.04 2.70 0.00	55.56 2.95 0.00	57.85 3.17 0.00	52.94 2.81 0.00	46.25 2.33 0.00	43.16 1.86 0.00
GARDENVILLE___LBMP 24039	37.90 -3.30 0.00	33.82 -2.98 0.00	30.20 -2.99 0.00	28.49 -2.85 0.00	28.12 -2.61 0.00	27.30 -2.25 0.00	29.01 -2.76 0.00	27.72 -2.88 0.00	33.72 -4.08 0.00	36.73 -4.59 0.00	39.20 -3.97 0.00	41.99 -4.31 0.00	44.19 -4.37 0.00	43.92 -3.61 0.00	42.97 -3.53 0.00	42.04 -3.46 0.00	43.89 -3.61 0.00	44.81 -3.69 0.00	43.23 -4.12 0.00	47.51 -5.10 0.00	49.87 -4.81 0.00	45.82 -4.31 0.00	40.59 -3.34 0.00	38.12 -3.18 0.00
GENERAL___MILLS 23808	38.03 -3.17 0.00	33.93 -2.87 0.00	30.33 -2.85 0.00	28.62 -2.73 0.00	28.24 -2.49 0.00	27.39 -2.16 0.00	29.11 -2.67 0.00	27.81 -2.78 0.00	33.84 -3.97 0.00	36.86 -4.46 0.00	39.29 -3.89 0.00	42.04 -4.26 0.00	44.28 -4.27 0.00	43.96 -3.56 0.00	43.01 -3.49 0.00	42.09 -3.41 0.00	43.94 -3.56 0.00	44.86 -3.64 0.00	43.27 -4.07 0.00	47.56 -5.05 0.00	49.92 -4.76 0.00	45.87 -4.26 0.00	40.68 -3.25 0.00	38.20 -3.10 0.00
GE_PLASTICS___DRP 24183	42.52 1.32 0.00	37.98 1.18 0.00	34.28 1.10 0.00	32.41 1.07 0.00	31.74 1.01 0.00	30.58 1.03 0.00	32.92 1.14 0.00	31.69 1.10 0.00	39.02 1.21 0.00	42.35 1.03 0.00	44.38 1.21 0.00	47.55 1.25 0.00	49.87 1.31 0.00	48.76 1.24 0.00	47.71 1.21 0.00	46.68 1.18 0.00	48.87 1.38 0.00	49.90 1.41 0.00	48.62 1.28 0.00	53.88 1.26 0.00	55.99 1.31 0.00	51.44 1.30 0.00	45.20 1.27 0.00	42.50 1.20 0.00
GILBOA___I 23756	42.39 1.19 0.00	37.87 1.07 0.00	34.15 0.96 0.00	32.32 0.97 0.00	31.68 0.95 0.00	30.50 0.95 0.00	32.82 1.05 0.00	31.51 0.92 0.00	38.87 1.06 0.00	42.43 1.12 0.00	44.68 1.51 0.00	47.92 1.62 0.00	50.31 1.75 0.00	49.29 1.76 0.00	48.27 1.77 0.00	47.27 1.77 0.00	49.44 1.95 0.00	50.49 1.99 0.00	49.24 1.89 0.00	54.51 1.89 0.00	56.65 1.97 0.00	51.99 1.86 0.00	45.51 1.58 0.00	42.58 1.28 0.00

GILBOA___2 23757	42.39 1.19 0.00	37.87 1.07 0.00	34.15 0.96 0.00	32.32 0.97 0.00	31.68 0.95 0.00	30.50 0.95 0.00	32.82 1.05 0.00	31.51 0.92 0.00	38.87 1.06 0.00	42.43 1.12 0.00	44.68 1.51 0.00	47.92 1.62 0.00	50.31 1.75 0.00	49.29 1.76 0.00	48.27 1.77 0.00	47.27 1.77 0.00	49.44 1.95 0.00	50.49 1.99 0.00	49.24 1.89 0.00	54.51 1.89 0.00	56.65 1.97 0.00	51.99 1.86 0.00	45.51 1.58 0.00	42.58 1.28 0.00
GILBOA___3 23758	42.39 1.19 0.00	37.87 1.07 0.00	34.15 0.96 0.00	32.32 0.97 0.00	31.68 0.95 0.00	30.50 0.95 0.00	32.82 1.05 0.00	31.51 0.92 0.00	38.87 1.06 0.00	42.43 1.12 0.00	44.68 1.51 0.00	47.92 1.62 0.00	50.31 1.75 0.00	49.29 1.76 0.00	48.27 1.77 0.00	47.27 1.77 0.00	49.44 1.95 0.00	50.49 1.99 0.00	49.24 1.89 0.00	54.51 1.89 0.00	56.65 1.97 0.00	51.99 1.86 0.00	45.51 1.58 0.00	42.58 1.28 0.00
GILBOA___4 23759	42.39 1.19 0.00	37.87 1.07 0.00	34.15 0.96 0.00	32.32 0.97 0.00	31.68 0.95 0.00	30.50 0.95 0.00	32.82 1.05 0.00	31.51 0.92 0.00	38.87 1.06 0.00	42.43 1.12 0.00	44.68 1.51 0.00	47.92 1.62 0.00	50.31 1.75 0.00	49.29 1.76 0.00	48.27 1.77 0.00	47.27 1.77 0.00	49.44 1.95 0.00	50.49 1.99 0.00	49.24 1.89 0.00	54.51 1.89 0.00	56.65 1.97 0.00	51.99 1.86 0.00	45.51 1.58 0.00	42.58 1.28 0.00
GILBOA____ 23599	42.39 1.19 0.00	37.87 1.07 0.00	34.15 0.96 0.00	32.32 0.97 0.00	31.68 0.95 0.00	30.50 0.95 0.00	32.82 1.05 0.00	31.51 0.92 0.00	38.87 1.06 0.00	42.43 1.12 0.00	44.68 1.51 0.00	47.92 1.62 0.00	50.31 1.75 0.00	49.29 1.76 0.00	48.27 1.77 0.00	47.27 1.77 0.00	49.44 1.95 0.00	50.49 1.99 0.00	49.24 1.89 0.00	54.51 1.89 0.00	56.65 1.97 0.00	51.99 1.86 0.00	45.51 1.58 0.00	42.58 1.28 0.00
GINNA____ 23603	37.99 -3.21 0.00	33.93 -2.87 0.00	30.46 -2.72 0.00	28.74 -2.60 0.00	28.27 -2.46 0.00	27.45 -2.10 0.00	29.39 -2.38 0.00	28.60 -1.99 0.00	35.16 -2.65 0.00	38.39 -2.93 0.00	40.32 -2.85 0.00	43.06 -3.24 0.00	45.30 -3.25 0.00	44.63 -2.90 0.00	43.66 -2.84 0.00	42.72 -2.78 0.00	44.55 -2.94 0.00	45.44 -3.06 0.00	44.08 -3.27 0.00	48.72 -3.89 0.00	50.96 -3.72 0.00	46.63 -3.51 0.00	41.16 -2.77 0.00	38.29 -3.01 0.00
GLEN PARK____ 23778	40.62 -0.58 0.00	36.25 -0.55 0.00	32.69 -0.50 0.00	30.78 -0.56 0.00	30.33 -0.40 0.00	29.14 -0.41 0.00	31.17 -0.60 0.00	29.58 -1.01 0.00	36.79 -1.02 0.00	40.41 -0.91 0.00	42.22 -0.95 0.00	45.42 -0.88 0.00	47.25 -1.31 0.00	46.44 -1.09 0.00	45.38 -1.12 0.00	44.31 -1.18 0.00	45.17 -2.33 0.00	46.07 -2.42 0.00	45.88 -1.47 0.00	51.14 -1.47 0.00	53.53 -1.15 0.00	49.03 -1.10 0.00	42.92 -1.01 0.00	41.38 0.08 0.00
GLENWOOD_IC_1_G5 23712	60.75 3.21 -16.34	49.74 2.80 -10.14	35.72 2.52 -0.02	33.63 2.29 0.00	32.91 2.18 0.00	31.65 2.10 0.00	34.09 2.32 0.00	32.86 2.26 0.00	49.77 3.06 -8.90	62.70 3.39 -17.99	64.78 4.14 -17.47	66.28 4.58 -15.40	68.25 4.86 -14.84	71.27 4.90 -18.85	71.71 4.93 -20.28	94.83 4.78 -44.56	74.95 5.18 -22.28	74.90 5.29 -21.12	74.85 5.26 -22.25	72.24 5.79 -13.83	74.70 5.91 -14.12	68.50 5.21 -13.15	65.98 4.57 -17.49	64.57 3.76 -19.51
GLENWOOD_IC_2_G1 23688	60.42 2.88 -16.34	49.48 2.54 -10.14	35.49 2.29 -0.02	33.44 2.10 0.00	32.70 1.97 0.00	31.47 1.92 0.00	33.87 2.10 0.00	32.67 2.08 0.00	49.51 2.80 -8.90	62.41 3.10 -17.99	64.44 3.80 -17.47	65.91 4.21 -15.40	67.82 4.42 -14.84	70.84 4.47 -18.85	71.29 4.51 -20.28	94.52 4.46 -44.56	74.62 4.84 -22.28	74.61 5.00 -21.12	74.47 4.88 -22.25	71.76 5.31 -13.83	74.21 5.41 -14.12	68.05 4.76 -13.15	65.63 4.22 -17.49	64.24 3.43 -19.51
GLENWOOD_IC_3_G1 23689	60.42 2.88 -16.34	49.48 2.54 -10.14	35.49 2.29 -0.02	33.44 2.10 0.00	32.70 1.97 0.00	31.47 1.92 0.00	33.87 2.10 0.00	32.67 2.08 0.00	49.51 2.80 -8.90	62.41 3.10 -17.99	64.44 3.80 -17.47	65.91 4.21 -15.40	67.82 4.42 -14.84	70.84 4.47 -18.85	71.29 4.51 -20.28	94.52 4.46 -44.56	74.62 4.84 -22.28	74.61 5.00 -21.12	74.47 4.88 -22.25	71.76 5.31 -13.83	74.21 5.41 -14.12	68.05 4.76 -13.15	65.63 4.22 -17.49	64.24 3.43 -19.51
GLENWOOD___4 23550	60.75 3.21 -16.34	49.74 2.80 -10.14	35.72 2.52 -0.02	33.63 2.29 0.00	32.91 2.18 0.00	31.65 2.10 0.00	34.09 2.32 0.00	32.86 2.26 0.00	49.77 3.06 -8.90	62.70 3.39 -17.99	64.78 4.14 -17.47	66.28 4.58 -15.40	68.25 4.86 -14.84	71.27 4.90 -18.85	71.71 4.93 -20.28	94.83 4.78 -44.56	75.00 5.22 -22.28	74.95 5.33 -21.12	74.85 5.26 -22.25	72.24 5.79 -13.83	74.70 5.91 -14.12	68.50 5.21 -13.15	65.98 4.57 -17.49	64.57 3.76 -19.51
GLENWOOD___5 23614	60.75 3.21 -16.34	49.74 2.80 -10.14	35.72 2.52 -0.02	33.63 2.29 0.00	32.91 2.18 0.00	31.65 2.10 0.00	34.09 2.32 0.00	32.86 2.26 0.00	49.77 3.06 -8.90	62.70 3.39 -17.99	64.78 4.14 -17.47	66.28 4.58 -15.40	68.25 4.86 -14.84	71.27 4.90 -18.85	71.71 4.93 -20.28	94.83 4.78 -44.56	75.00 5.22 -22.28	74.95 5.33 -21.12	74.85 5.26 -22.25	72.24 5.79 -13.83	74.70 5.91 -14.12	68.50 5.21 -13.15	65.98 4.57 -17.49	64.57 3.76 -19.51
GLOBAL GREEN_PORT_GT1 23814	61.82 4.28 -16.34	50.74 3.79 -10.14	36.59 3.38 -0.02	34.38 3.04 0.00	33.59 2.86 0.00	32.30 2.75 0.00	34.73 2.96 0.00	33.53 2.94 0.00	50.79 4.08 -8.90	63.77 4.46 -17.99	65.78 5.14 -17.47	67.44 5.74 -15.40	69.57 6.17 -14.84	72.70 6.32 -18.85	73.10 6.32 -20.28	96.43 6.37 -44.56	76.57 6.79 -22.28	76.55 6.94 -21.12	76.23 6.63 -22.25	73.76 7.31 -13.83	76.34 7.55 -14.12	69.91 6.62 -13.15	67.39 5.97 -17.49	65.98 5.16 -19.51
GOETHSLN___LBMP 323567	43.96 2.76 0.00	39.23 2.43 0.00	35.27 2.09 0.00	33.29 1.94 0.00	32.54 1.81 0.00	31.32 1.77 0.00	33.68 1.91 0.00	32.49 1.90 0.00	40.42 2.61 0.00	44.26 2.93 0.00	46.89 3.71 0.00	50.47 4.17 0.00	52.93 4.37 0.00	57.66 4.42 -5.71	64.20 4.42 -13.28	53.42 4.32 -3.60	52.29 4.80 0.00	53.44 4.95 0.00	52.17 4.83 0.00	57.88 5.26 0.00	60.04 5.36 0.00	54.85 4.71 0.00	48.14 4.22 0.00	44.65 3.35 0.00
GOUDEY___7 23579	40.04 -1.15 0.00	35.66 -1.14 0.00	32.05 -1.13 0.00	30.28 -1.07 0.00	29.75 -0.98 0.00	28.66 -0.89 0.00	30.73 -1.05 0.00	29.46 -1.13 0.00	36.41 -1.40 0.00	39.91 -1.40 0.00	42.44 -0.73 0.00	45.83 -0.46 0.00	48.07 -0.49 0.00	47.53 0.00 0.00	46.55 0.05 0.00	45.54 0.05 0.00	47.50 0.00 0.00	48.50 0.00 0.00	47.20 -0.14 0.00	52.30 -0.32 0.00	54.57 -0.11 0.00	49.88 -0.25 0.00	43.35 -0.57 0.00	40.76 -0.54 0.00
GOUDEY___8 23580	40.00 -1.19 0.00	35.63 -1.18 0.00	32.05 -1.13 0.00	30.25 -1.10 0.00	29.72 -1.01 0.00	28.66 -0.89 0.00	30.73 -1.05 0.00	29.46 -1.13 0.00	36.37 -1.44 0.00	39.87 -1.45 0.00	42.39 -0.78 0.00	45.79 -0.51 0.00	48.07 -0.49 0.00	47.48 -0.05 0.00	46.50 0.00 0.00	45.50 0.00 0.00	47.50 0.00 0.00	48.50 0.00 0.00	47.20 -0.14 0.00	52.25 -0.37 0.00	54.51 -0.16 0.00	49.83 -0.30 0.00	43.31 -0.61 0.00	40.72 -0.58 0.00
GOWANUS_GT1_1 24077	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01

GOWANUS_GT1_2 24078	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT1_3 24079	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT1_4 24080	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT1_5 24084	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT1_6 24111	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT1_7 24112	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT1_8 24113	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT2_1 24114	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.																			

GOWANUS_GT3_2 24123	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT3_3 24124	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT3_4 24125	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT3_5 24126	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT3_6 24127	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT3_7 24128	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT3_8 24129	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
GOWANUS_GT4_1 24130	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.																			

GREENIDGE___3 23582	38.52 -2.68 0.00	34.30 -2.50 0.00	30.89 -2.29 0.00	29.15 -2.19 0.00	28.67 -2.06 0.00	27.75 -1.80 0.00	29.68 -2.10 0.00	28.48 -2.11 0.00	35.12 -2.68 0.00	38.34 -2.97 0.00	40.75 -2.42 0.00	43.93 -2.36 0.00	46.13 -2.43 0.00	45.67 -1.85 0.00	44.69 -1.81 0.00	43.72 -1.77 0.00	45.65 -1.85 0.00	46.56 -1.94 0.00	45.21 -2.13 0.00	49.99 -2.63 0.00	52.33 -2.35 0.00	47.83 -2.31 0.00	41.73 -2.20 0.00	39.24 -2.07 0.00
GREENIDGE___4 23583	38.52 -2.68 0.00	34.30 -2.50 0.00	30.89 -2.29 0.00	29.15 -2.19 0.00	28.67 -2.06 0.00	27.75 -1.80 0.00	29.68 -2.10 0.00	28.48 -2.11 0.00	35.12 -2.68 0.00	38.34 -2.97 0.00	40.75 -2.42 0.00	43.93 -2.36 0.00	46.13 -2.43 0.00	45.67 -1.85 0.00	44.69 -1.81 0.00	43.72 -1.77 0.00	45.65 -1.85 0.00	46.56 -1.94 0.00	45.21 -2.13 0.00	49.99 -2.63 0.00	52.33 -2.35 0.00	47.83 -2.31 0.00	41.73 -2.20 0.00	39.24 -2.07 0.00
HARZA MOOSE___RIVER 24016	40.99 -0.21 0.00	36.58 -0.22 0.00	32.98 -0.20 0.00	31.12 -0.22 0.00	30.58 -0.15 0.00	29.37 -0.18 0.00	31.52 -0.25 0.00	30.13 -0.46 0.00	37.35 -0.45 0.00	40.95 -0.37 0.00	42.78 -0.39 0.00	45.93 -0.37 0.00	47.97 -0.58 0.00	47.05 -0.48 0.00	45.99 -0.51 0.00	44.95 -0.55 0.00	46.31 -1.19 0.00	47.28 -1.21 0.00	46.68 -0.66 0.00	51.98 -0.63 0.00	54.24 -0.44 0.00	49.73 -0.40 0.00	43.49 -0.44 0.00	41.43 0.12 0.00
HEMPSTEAD___ 23647	60.75 3.21 -16.34	49.78 2.83 -10.14	35.79 2.59 -0.02	33.70 2.35 0.00	32.94 2.21 0.00	31.71 2.16 0.00	34.13 2.35 0.00	32.92 2.32 0.00	49.81 3.10 -8.90	62.70 3.39 -17.99	64.74 4.10 -17.47	66.19 4.49 -15.40	68.16 4.76 -14.84	71.18 4.80 -18.85	71.57 4.79 -20.28	94.79 4.73 -44.56	74.91 5.13 -22.28	74.90 5.29 -21.12	74.76 5.16 -22.25	72.13 5.68 -13.83	74.60 5.80 -14.12	68.40 5.11 -13.15	65.94 4.52 -17.49	64.57 3.76 -19.51
HICKLING___1 23621	38.93 -2.27 0.00	34.56 -2.24 0.00	30.99 -2.19 0.00	29.21 -2.13 0.00	28.76 -1.97 0.00	27.81 -1.74 0.00	29.68 -2.10 0.00	28.39 -2.20 0.00	35.05 -2.76 0.00	38.63 -2.69 0.00	41.57 -1.60 0.00	45.18 -1.11 0.00	47.49 -1.07 0.00	47.29 -0.24 0.00	46.27 -0.23 0.00	45.27 -0.23 0.00	47.21 -0.28 0.00	48.21 -0.29 0.00	46.78 -0.57 0.00	51.77 -0.84 0.00	54.18 -0.49 0.00	49.43 -0.70 0.00	42.65 -1.27 0.00	40.23 -1.07 0.00
HICKLING___2 23622	38.97 -2.22 0.00	34.56 -2.24 0.00	30.99 -2.19 0.00	29.21 -2.13 0.00	28.76 -1.97 0.00	27.81 -1.74 0.00	29.68 -2.10 0.00	28.39 -2.20 0.00	35.05 -2.76 0.00	38.63 -2.69 0.00	41.62 -1.55 0.00	45.18 -1.11 0.00	47.49 -1.07 0.00	47.29 -0.24 0.00	46.27 -0.23 0.00	45.27 -0.23 0.00	47.26 -0.24 0.00	48.25 -0.24 0.00	46.78 -0.57 0.00	51.77 -0.84 0.00	54.24 -0.44 0.00	49.43 -0.70 0.00	42.65 -1.27 0.00	40.23 -1.07 0.00
HIGH FALLS___HY 23754	43.46 2.27 0.00	38.79 1.99 0.00	34.94 1.76 0.00	32.97 1.63 0.00	32.27 1.54 0.00	31.09 1.54 0.00	33.43 1.65 0.00	32.21 1.62 0.00	39.92 2.12 0.00	43.80 2.48 0.00	46.41 3.24 0.00	49.86 3.56 0.00	52.34 3.79 0.00	51.43 3.90 0.00	50.40 3.91 0.00	49.36 3.87 0.00	51.68 4.18 0.00	52.86 4.36 0.00	51.65 4.31 0.00	57.30 4.68 0.00	59.49 4.81 0.00	54.30 4.16 0.00	47.48 3.56 0.00	44.15 2.85 0.00
HILLBURN___GT 23639	43.42 2.22 0.00	38.75 1.95 0.00	34.94 1.76 0.00	32.91 1.57 0.00	32.20 1.48 0.00	31.03 1.48 0.00	33.43 1.65 0.00	32.21 1.62 0.00	40.04 2.23 0.00	43.80 2.48 0.00	46.36 3.19 0.00	49.81 3.52 0.00	52.30 3.74 0.00	51.33 3.80 0.00	50.31 3.81 0.00	49.27 3.78 0.00	51.63 4.13 0.00	52.72 4.22 0.00	51.46 4.12 0.00	57.14 4.52 0.00	59.27 4.59 0.00	54.15 4.01 0.00	47.44 3.51 0.00	44.07 2.77 0.00
HOLTSVILLE_IC_1 23690	60.71 3.17 -16.34	49.78 2.83 -10.14	35.79 2.59 -0.02	33.66 2.32 0.00	32.88 2.15 0.00	31.62 2.07 0.00	34.00 2.22 0.00	32.82 2.23 0.00	49.81 3.10 -8.90	62.53 3.22 -17.99	64.35 3.71 -17.47	65.77 4.07 -15.40	67.67 4.27 -14.84	70.75 4.37 -18.85	71.15 4.37 -20.28	94.38 4.32 -44.56	74.48 4.70 -22.28	74.47 4.85 -21.12	74.24 4.64 -22.25	71.55 5.10 -13.83	73.99 5.19 -14.12	67.95 4.66 -13.15	65.81 4.39 -17.49	64.61 3.80 -19.51
HOLTSVILLE_IC_10 23699	60.92 3.38 -16.34	49.96 3.02 -10.14	35.92 2.72 -0.02	33.79 2.44 0.00	33.03 2.30 0.00	31.74 2.19 0.00	34.16 2.38 0.00	32.98 2.39 0.00	50.00 3.29 -8.90	62.78 3.47 -17.99	64.57 3.93 -17.47	66.05 4.35 -15.40	67.96 4.56 -14.84	71.03 4.66 -18.85	71.43 4.65 -20.28	94.70 4.64 -44.56	74.81 5.03 -22.28	74.76 5.14 -21.12	74.52 4.92 -22.25	71.87 5.42 -13.83	74.38 5.58 -14.12	68.25 4.96 -13.15	66.11 4.70 -17.49	64.90 4.09 -19.51
HOLTSVILLE_IC_2 23691	60.71 3.17 -16.34	49.78 2.83 -10.14	35.79 2.59 -0.02	33.66 2.32 0.00	32.88 2.15 0.00	31.62 2.07 0.00	34.00 2.22 0.00	32.82 2.23 0.00	49.81 3.10 -8.90	62.53 3.22 -17.99	64.35 3.71 -17.47	65.77 4.07 -15.40	67.67 4.27 -14.84	70.75 4.37 -18.85	71.15 4.37 -20.28	94.38 4.32 -44.56	74.48 4.70 -22.28	74.47 4.85 -21.12	74.24 4.64 -22.25	71.55 5.10 -13.83	73.99 5.19 -14.12	67.95 4.66 -13.15	65.81 4.39 -17.49	64.61 3.80 -19.51
HOLTSVILLE_IC_3 23692	60.71 3.17 -16.34	49.78 2.83 -10.14	35.79 2.59 -0.02	33.66 2.32 0.00	32.88 2.15 0.00	31.62 2.07 0.00	34.00 2.22 0.00	32.82 2.23 0.00	49.81 3.10 -8.90	62.53 3.22 -17.99	64.35 3.71 -17.47	65.77 4.07 -15.40	67.67 4.27 -14.84	70.75 4.37 -18.85	71.15 4.37 -20.28	94.38 4.32 -44.56	74.48 4.70 -22.28	74.47 4.85 -21.12	74.24 4.64 -22.25	71.55 5.10 -13.83	73.99 5.19 -14.12	67.95 4.66 -13.15	65.81 4.39 -17.49	64.61 3.80 -19.51
HOLTSVILLE_IC_4 23693	60.71 3.17 -16.34	49.78 2.83 -10.14	35.79 2.59 -0.02	33.66 2.32 0.00	32.88 2.15 0.00	31.62 2.07 0.00	34.00 2.22 0.00	32.82 2.23 0.00	49.81 3.10 -8.90	62.53 3.22 -17.99	64.35 3.71 -17.47	65.77 4.07 -15.40	67.67 4.27 -14.84	70.75 4.37 -18.85	71.15 4.37 -20.28	94.38 4.32 -44.56	74.48 4.70 -22.28	74.47 4.85 -21.12	74.24 4.64 -22.25	71.55 5.10 -13.83	73.99 5.19 -14.12	67.95 4.66 -13.15	65.81 4.39 -17.49	64.61 3.80 -19.51
HOLTSVILLE_IC_5 23694	60.71 3.17 -16.34	49.78 2.83 -10.14	35.79 2.59 -0.02	33.66 2.32 0.00	32.88 2.15 0.00	31.62 2.07 0.00	34.00 2.22 0.00	32.82 2.23 0.00	49.81 3.10 -8.90	62.53 3.22 -17.99	64.35 3.71 -17.47	65.77 4.07 -15.40	67.67 4.27 -14.84	70.75 4.37 -18.85	71.15 4.37 -20.28	94.38 4.32 -44.56	74.48 4.70 -22.28	74.47 4.85 -21.12	74.24 4.64 -22.25	71.55 5.10 -13.83	73.99 5.19 -14.12	67.95 4.66 -13.15	65.81 4.39 -17.49	64.61 3.80 -19.51
HOLTSVILLE_IC_6 23695	60.92 3.38 -16.34	49.96 3.02 -10.14	35.92 2.72 -0.02	33.79 2.44 0.00	33.03 2.30 0.00	31.74 2.19 0.00	34.16 2.38 0.00	32.98 2.39 0.00	50.00 3.29 -8.90	62.78 3.47 -17.99	64.57 3.93 -17.47	66.05 4.35 -15.40	67.96 4.56 -14.84	71.03 4.66 -18.85	71.43 4.65 -20.28	94.70 4.64 -44.56	74.81 5.03 -22.28	74.76 5.14 -21.12	74.52 4.92 -22.25	71.87 5.42 -13.83	74.38 5.58 -14.12	68.25 4.96 -13.15	66.11 4.70 -17.49	64.90 4.09 -19.51
HOLTSVILLE_IC_7 23696	60.92 3.38 -16.34	49.96 3.02 -10.14	35.92 2.72 -0.02	33.79 2.44 0.00	33.03 2.30 0.00	31.74 2.19 0.00	34.16 2.38 0.00	32.98 2.39 0.00	50.00 3.29 -8.90	62.78 3.47 -17.99	64.57 3.93 -17.47	66.05 4.35 -15.40	67.96 4.56 -14.84	71.03 4.66 -18.85	71.43 4.65 -20.28	94.70 4.64 -44.56	74.81 5.03 -22.28	74.76 5.14 -21.12	74.52 4.92 -22.25	71.87 5.42 -13.83	74.38 5.58 -14.12	68.25 4.96 -13.15	66.11 4.70 -17.49	64.90 4.09 -19.51

HOLTSVILLE_IC_8 23697	60.92 3.38 -16.34	49.96 3.02 -10.14	35.92 2.72 -0.02	33.79 2.44 0.00	33.03 2.30 0.00	31.74 2.19 0.00	34.16 2.38 0.00	32.98 2.39 0.00	50.00 3.29 -8.90	62.78 3.47 -17.99	64.57 3.93 -17.47	66.05 4.35 -15.40	67.96 4.56 -14.84	71.03 4.66 -18.85	71.43 4.65 -20.28	94.70 4.64 -44.56	74.81 5.03 -22.28	74.76 5.14 -21.12	74.52 4.92 -22.25	71.87 5.42 -13.83	74.38 5.58 -14.12	68.25 4.96 -13.15	66.11 4.70 -17.49	64.90 4.09 -19.51
HOLTSVILLE_IC_9 23698	60.92 3.38 -16.34	49.96 3.02 -10.14	35.92 2.72 -0.02	33.79 2.44 0.00	33.03 2.30 0.00	31.74 2.19 0.00	34.16 2.38 0.00	32.98 2.39 0.00	50.00 3.29 -8.90	62.78 3.47 -17.99	64.57 3.93 -17.47	66.05 4.35 -15.40	67.96 4.56 -14.84	71.03 4.66 -18.85	71.43 4.65 -20.28	94.70 4.64 -44.56	74.81 5.03 -22.28	74.76 5.14 -21.12	74.52 4.92 -22.25	71.87 5.42 -13.83	74.38 5.58 -14.12	68.25 4.96 -13.15	66.11 4.70 -17.49	64.90 4.09 -19.51
HQ_GEN_CEDARS 23644	40.46 -0.74 0.00	36.21 -0.59 0.00	32.69 -0.50 0.00	30.87 -0.47 0.00	30.27 -0.46 0.00	28.78 -0.77 0.00	30.88 -0.89 0.00	29.98 -0.61 0.00	37.05 -0.76 0.00	40.82 -0.50 0.00	41.96 -1.21 0.00	44.95 -1.34 0.00	47.00 -1.55 0.00	45.39 -2.14 0.00	44.27 -2.23 0.00	43.27 -2.23 0.00	45.12 -2.37 0.00	46.12 -2.38 0.00	45.12 -2.23 0.00	50.93 -1.68 0.00	53.04 -1.64 0.00	48.68 -1.45 0.00	42.65 -1.27 0.00	40.52 -0.78 0.00
HQ_GEN_CHAT DC 23651	40.13 -0.04 1.03	36.80 0.00 0.00	33.18 0.00 0.00	31.34 0.00 0.00	30.73 0.00 0.00	29.43 -0.12 0.00	31.65 -0.13 0.00	30.56 -0.03 0.00	37.77 -0.04 0.00	41.58 0.04 -0.22	42.56 -0.39 0.22	45.88 -0.42 0.00	48.12 -0.44 0.00	46.86 -0.67 0.00	45.80 -0.70 0.00	44.82 -0.68 0.00	46.78 -0.71 0.00	47.82 -0.68 0.00	46.68 -0.66 0.00	52.09 -0.53 0.00	54.08 -0.60 0.00	49.63 -0.50 0.00	42.56 -0.44 0.93	41.98 -0.25 -0.93
HUDSON AVE_GT_3 23810	44.04 2.84 0.00	39.31 2.50 0.00	35.37 2.19 0.00	33.32 1.97 0.00	32.60 1.87 0.00	31.38 1.83 0.00	33.78 2.00 0.00	32.55 1.96 0.00	40.49 2.68 0.00	44.34 3.02 0.00	46.93 3.76 0.00	50.51 4.21 0.00	52.98 4.42 0.00	52.04 4.52 0.00	51.01 4.51 0.00	49.96 4.46 0.00	52.39 4.89 0.00	53.54 5.04 0.00	52.27 4.92 0.00	57.98 5.37 0.00	60.14 5.47 0.00	54.95 4.81 0.00	48.23 4.30 0.00	44.73 3.43 0.00
HUDSON AVE_GT_4 23540	44.04 2.84 0.00	39.31 2.50 0.00	35.37 2.19 0.00	33.32 1.97 0.00	32.60 1.87 0.00	31.38 1.83 0.00	33.78 2.00 0.00	32.55 1.96 0.00	40.49 2.68 0.00	44.34 3.02 0.00	46.93 3.76 0.00	50.51 4.21 0.00	52.98 4.42 0.00	52.04 4.52 0.00	51.01 4.51 0.00	49.96 4.46 0.00	52.39 4.89 0.00	53.54 5.04 0.00	52.27 4.92 0.00	57.98 5.37 0.00	60.14 5.47 0.00	54.95 4.81 0.00	48.23 4.30 0.00	44.73 3.43 0.00
HUDSON AVE_GT_5 23657	44.04 2.84 0.00	39.31 2.50 0.00	35.37 2.19 0.00	33.32 1.97 0.00	32.60 1.87 0.00	31.38 1.83 0.00	33.78 2.00 0.00	32.55 1.96 0.00	40.49 2.68 0.00	44.34 3.02 0.00	46.93 3.76 0.00	50.51 4.21 0.00	52.98 4.42 0.00	52.04 4.52 0.00	51.01 4.51 0.00	49.96 4.46 0.00	52.39 4.89 0.00	53.54 5.04 0.00	52.27 4.92 0.00	57.98 5.37 0.00	60.14 5.47 0.00	54.95 4.81 0.00	48.23 4.30 0.00	44.73 3.43 0.00
HUDSON_AVE_10 24168	43.96 2.76 0.00	39.23 2.43 0.00	35.34 2.16 0.00	33.26 1.91 0.00	32.51 1.78 0.00	31.29 1.74 0.00	33.65 1.87 0.00	32.46 1.87 0.00	40.38 2.57 0.00	44.21 2.89 0.00	46.80 3.63 0.00	50.32 4.03 0.00	52.78 4.22 0.00	51.85 4.33 0.00	50.82 4.32 0.00	49.77 4.28 0.00	52.20 4.70 0.00	53.30 4.80 0.00	52.08 4.73 0.00	57.77 5.16 0.00	59.87 5.19 0.00	54.75 4.61 0.00	48.14 4.22 0.00	44.69 3.39 0.00
HUNTLEY___63 23557	38.48 -2.72 0.00	34.37 -2.43 0.00	30.69 -2.49 0.00	28.96 -2.38 0.00	28.61 -2.12 0.00	27.75 -1.80 0.00	29.49 -2.29 0.00	28.17 -2.42 0.00	34.25 -3.55 0.00	37.27 -4.05 0.00	39.63 -3.54 0.00	42.31 -3.98 0.00	44.53 -4.03 0.00	44.20 -3.33 0.00	43.24 -3.25 0.00	42.31 -3.18 0.00	44.17 -3.32 0.00	45.05 -3.44 0.00	43.46 -3.88 0.00	47.72 -4.89 0.00	50.14 -4.54 0.00	46.12 -4.01 0.00	41.07 -2.86 0.00	38.49 -2.81 0.00
HUNTLEY___64 23558	38.48 -2.72 0.00	34.37 -2.43 0.00	30.69 -2.49 0.00	28.96 -2.38 0.00	28.61 -2.12 0.00	27.75 -1.80 0.00	29.49 -2.29 0.00	28.17 -2.42 0.00	34.25 -3.55 0.00	37.27 -4.05 0.00	39.63 -3.54 0.00	42.31 -3.98 0.00	44.53 -4.03 0.00	44.20 -3.33 0.00	43.24 -3.25 0.00	42.31 -3.18 0.00	44.17 -3.32 0.00	45.05 -3.44 0.00	43.46 -3.88 0.00	47.72 -4.89 0.00	50.14 -4.54 0.00	46.12 -4.01 0.00	41.07 -2.86 0.00	38.49 -2.81 0.00
HUNTLEY___65 23559	38.48 -2.72 0.00	34.37 -2.43 0.00	30.69 -2.49 0.00	28.96 -2.38 0.00	28.61 -2.12 0.00	27.75 -1.80 0.00	29.49 -2.29 0.00	28.17 -2.42 0.00	34.25 -3.55 0.00	37.27 -4.05 0.00	39.63 -3.54 0.00	42.31 -3.98 0.00	44.53 -4.03 0.00	44.20 -3.33 0.00	43.24 -3.25 0.00	42.31 -3.18 0.00	44.17 -3.32 0.00	45.05 -3.44 0.00	43.46 -3.88 0.00	47.72 -4.89 0.00	50.14 -4.54 0.00	46.12 -4.01 0.00	41.07 -2.86 0.00	38.49 -2.81 0.00
HUNTLEY___66 23560	38.48 -2.72 0.00	34.37 -2.43 0.00	30.69 -2.49 0.00	28.96 -2.38 0.00	28.61 -2.12 0.00	27.75 -1.80 0.00	29.49 -2.29 0.00	28.17 -2.42 0.00	34.25 -3.55 0.00	37.27 -4.05 0.00	39.63 -3.54 0.00	42.31 -3.98 0.00	44.53 -4.03 0.00	44.20 -3.33 0.00	43.24 -3.25 0.00	42.31 -3.18 0.00	44.17 -3.32 0.00	45.05 -3.44 0.00	43.46 -3.88 0.00	47.72 -4.89 0.00	50.14 -4.54 0.00	46.12 -4.01 0.00	41.07 -2.86 0.00	38.49 -2.81 0.00
HUNTLEY___67 23561	37.90 -3.30 0.00	33.86 -2.94 0.00	30.26 -2.92 0.00	28.55 -2.79 0.00	28.18 -2.55 0.00	27.36 -2.19 0.00	29.07 -2.70 0.00	27.75 -2.85 0.00	33.69 -4.12 0.00	36.65 -4.67 0.00	38.98 -4.19 0.00	41.67 -4.63 0.00	43.90 -4.66 0.00	43.54 -3.99 0.00	42.59 -3.91 0.00	41.68 -3.82 0.00	43.51 -3.99 0.00	44.42 -4.07 0.00	42.85 -4.50 0.00	47.09 -5.52 0.00	49.43 -5.25 0.00	45.42 -4.71 0.00	40.41 -3.51 0.00	37.96 -3.35 0.00
HUNTLEY___68 23562	37.90 -3.30 0.00	33.86 -2.94 0.00	30.26 -2.92 0.00	28.55 -2.79 0.00	28.18 -2.55 0.00	27.36 -2.19 0.00	29.07 -2.70 0.00	27.75 -2.85 0.00	33.69 -4.12 0.00	36.65 -4.67 0.00	38.98 -4.19 0.00	41.67 -4.63 0.00	43.90 -4.66 0.00	43.54 -3.99 0.00	42.59 -3.91 0.00	41.68 -3.82 0.00	43.51 -3.99 0.00	44.42 -4.07 0.00	42.85 -4.50 0.00	47.09 -5.52 0.00	49.43 -5.25 0.00	45.42 -4.71 0.00	40.41 -3.51 0.00	37.96 -3.35 0.00
INDECK___CORINTH 23802	42.23 1.03 0.00	37.76 0.96 0.00	34.24 1.06 0.00	32.35 1.00 0.00	31.71 0.98 0.00	30.61 1.06 0.00	33.01 1.24 0.00	31.94 1.35 0.00	39.66 1.85 0.00	42.64 1.32 0.00	44.81 1.64 0.00	48.15 1.85 0.00	50.50 1.94 0.00	49.38 1.85 0.00	48.41 1.91 0.00	47.41 1.91 0.00	49.68 2.18 0.00	50.24 1.75 0.00	49.38 2.04 0.00	54.88 2.26 0.00	57.14 2.46 0.00	52.29 2.16 0.00	45.68 1.76 0.00	42.62 1.32 0.00
INDECK___ILION 23567	42.02 0.82 0.00	37.54 0.74 0.00	33.81 0.63 0.00	31.94 0.60 0.00	31.31 0.58 0.00	30.14 0.59 0.00	32.44 0.67 0.00	31.14 0.55 0.00	38.60 0.79 0.00	42.23 0.91 0.00	44.25 1.08 0.00	47.50 1.20 0.00	49.77 1.21 0.00	48.86 1.33 0.00	47.75 1.26 0.00	46.73 1.23 0.00	48.64 1.14 0.00	49.66 1.16 0.00	48.67 1.33 0.00	54.04 1.42 0.00	56.26 1.59 0.00	51.49 1.35 0.00	45.02 1.10 0.00	42.33 1.03 0.00

INDECK___OLEAN 23982	38.11 -3.09 0.00	33.86 -2.94 0.00	30.23 -2.95 0.00	28.52 -2.82 0.00	28.15 -2.58 0.00	27.16 -2.39 0.00	28.85 -2.92 0.00	27.69 -2.91 0.00	34.06 -3.74 0.00	37.43 -3.88 0.00	40.45 -2.72 0.00	43.75 -2.55 0.00	46.08 -2.48 0.00	46.01 -1.52 0.00	45.01 -1.49 0.00	44.09 -1.41 0.00	46.02 -1.47 0.00	46.95 -1.55 0.00	45.31 -2.04 0.00	49.99 -2.63 0.00	52.49 -2.19 0.00	47.98 -2.16 0.00	41.82 -2.11 0.00	39.15 -2.15 0.00
INDECK___OSWEGO 23783	40.04 -1.15 0.00	35.74 -1.07 0.00	32.19 -1.00 0.00	30.37 -0.97 0.00	29.81 -0.92 0.00	28.75 -0.80 0.00	30.85 -0.92 0.00	29.67 -0.92 0.00	36.64 -1.17 0.00	40.08 -1.24 0.00	42.05 -1.12 0.00	45.14 -1.16 0.00	47.34 -1.21 0.00	46.48 -1.05 0.00	45.48 -1.02 0.00	44.45 -1.05 0.00	46.36 -1.14 0.00	47.33 -1.16 0.00	46.16 -1.18 0.00	51.20 -1.42 0.00	53.36 -1.31 0.00	48.88 -1.25 0.00	42.83 -1.10 0.00	40.31 -0.99 0.00
INDECK___YERKES 23781	38.48 -2.72 0.00	34.37 -2.43 0.00	30.69 -2.49 0.00	28.96 -2.38 0.00	28.61 -2.12 0.00	27.75 -1.80 0.00	29.49 -2.29 0.00	28.17 -2.42 0.00	34.25 -3.55 0.00	37.27 -4.05 0.00	39.63 -3.54 0.00	42.31 -3.98 0.00	44.53 -4.03 0.00	44.20 -3.33 0.00	43.24 -3.25 0.00	42.31 -3.18 0.00	44.17 -3.32 0.00	45.05 -3.44 0.00	43.46 -3.88 0.00	47.72 -4.89 0.00	50.14 -4.54 0.00	46.12 -4.01 0.00	41.07 -2.86 0.00	38.49 -2.81 0.00
INDIAN POINT_GT_1 24139	43.42 2.22 0.00	38.79 1.99 0.00	34.94 1.76 0.00	32.94 1.60 0.00	32.20 1.48 0.00	31.03 1.48 0.00	33.40 1.62 0.00	32.21 1.62 0.00	40.04 2.23 0.00	43.80 2.48 0.00	46.32 3.15 0.00	49.77 3.47 0.00	52.25 3.69 0.00	51.28 3.75 0.00	50.27 3.77 0.00	49.23 3.73 0.00	51.58 4.08 0.00	52.72 4.22 0.00	51.42 4.07 0.00	57.09 4.47 0.00	59.21 4.54 0.00	54.10 3.96 0.00	47.44 3.51 0.00	44.03 2.73 0.00
INDIAN POINT_GT_2 23659	43.42 2.22 0.00	38.79 1.99 0.00	34.94 1.76 0.00	32.94 1.60 0.00	32.20 1.48 0.00	31.03 1.48 0.00	33.40 1.62 0.00	32.21 1.62 0.00	40.04 2.23 0.00	43.80 2.48 0.00	46.32 3.15 0.00	49.77 3.47 0.00	52.25 3.69 0.00	51.28 3.75 0.00	50.27 3.77 0.00	49.23 3.73 0.00	51.58 4.08 0.00	52.72 4.22 0.00	51.42 4.07 0.00	57.09 4.47 0.00	59.21 4.54 0.00	54.10 3.96 0.00	47.44 3.51 0.00	44.03 2.73 0.00
INDIAN POINT_GT_3 24019	43.42 2.22 0.00	38.79 1.99 0.00	34.94 1.76 0.00	32.94 1.60 0.00	32.20 1.48 0.00	31.03 1.48 0.00	33.40 1.62 0.00	32.21 1.62 0.00	40.04 2.23 0.00	43.80 2.48 0.00	46.32 3.15 0.00	49.77 3.47 0.00	52.25 3.69 0.00	51.28 3.75 0.00	50.27 3.77 0.00	49.23 3.73 0.00	51.58 4.08 0.00	52.72 4.22 0.00	51.42 4.07 0.00	57.09 4.47 0.00	59.21 4.54 0.00	54.10 3.96 0.00	47.44 3.51 0.00	44.03 2.73 0.00
INDIAN POINT___2 23530	43.34 2.14 0.00	38.68 1.88 0.00	34.84 1.66 0.00	32.85 1.50 0.00	32.14 1.41 0.00	30.94 1.39 0.00	33.33 1.56 0.00	32.12 1.53 0.00	39.92 2.12 0.00	43.67 2.36 0.00	46.19 3.02 0.00	49.63 3.33 0.00	52.10 3.54 0.00	51.14 3.61 0.00	50.13 3.63 0.00	49.09 3.59 0.00	51.44 3.94 0.00	52.57 4.07 0.00	51.32 3.98 0.00	56.93 4.31 0.00	59.05 4.37 0.00	53.95 3.81 0.00	47.31 3.38 0.00	43.94 2.64 0.00
INDIAN POINT___3 23531	43.30 2.10 0.00	38.68 1.88 0.00	34.84 1.66 0.00	32.85 1.50 0.00	32.11 1.38 0.00	30.94 1.39 0.00	33.33 1.56 0.00	32.12 1.53 0.00	39.92 2.12 0.00	43.63 2.31 0.00	46.15 2.98 0.00	49.58 3.29 0.00	52.05 3.50 0.00	51.09 3.56 0.00	50.08 3.58 0.00	49.05 3.55 0.00	51.39 3.89 0.00	52.47 3.98 0.00	51.23 3.88 0.00	56.88 4.26 0.00	59.00 4.32 0.00	53.90 3.76 0.00	47.26 3.34 0.00	43.90 2.60 0.00
IP CORINTH___1 23988	42.60 1.40 0.00	38.05 1.25 0.00	34.51 1.33 0.00	32.60 1.25 0.00	31.96 1.23 0.00	30.85 1.30 0.00	33.27 1.49 0.00	32.18 1.59 0.00	39.96 2.16 0.00	43.01 1.69 0.00	45.16 1.99 0.00	48.52 2.22 0.00	50.94 2.38 0.00	49.81 2.28 0.00	48.82 2.32 0.00	47.82 2.32 0.00	50.11 2.61 0.00	50.68 2.18 0.00	49.81 2.46 0.00	55.35 2.74 0.00	57.63 2.95 0.00	52.74 2.61 0.00	46.08 2.15 0.00	42.99 1.69 0.00
IP___TICONDEROGA 23804	43.46 2.27 0.00	38.83 2.02 0.00	35.27 2.09 0.00	33.35 2.01 0.00	32.67 1.94 0.00	31.56 2.01 0.00	34.16 2.38 0.00	33.07 2.48 0.00	40.98 3.18 0.00	44.00 2.69 0.00	46.45 3.28 0.00	49.58 3.29 0.00	52.00 3.45 0.00	51.00 3.47 0.00	50.03 3.53 0.00	49.05 3.55 0.00	51.63 4.13 0.00	52.47 3.98 0.00	51.27 3.93 0.00	56.77 4.16 0.00	59.05 4.37 0.00	54.15 4.01 0.00	47.22 3.29 0.00	43.99 2.68 0.00
JARVIS____ 23743	41.36 0.16 0.00	36.95 0.15 0.00	33.32 0.13 0.00	31.47 0.13 0.00	30.85 0.12 0.00	29.70 0.15 0.00	31.93 0.16 0.00	30.68 0.09 0.00	37.96 0.15 0.00	41.44 0.12 0.00	43.39 0.22 0.00	46.53 0.23 0.00	48.80 0.24 0.00	47.81 0.29 0.00	46.78 0.28 0.00	45.77 0.27 0.00	47.73 0.24 0.00	48.74 0.24 0.00	47.63 0.28 0.00	52.88 0.26 0.00	55.00 0.33 0.00	50.39 0.25 0.00	44.15 0.22 0.00	41.51 0.21 0.00
JENNISON___1 23625	40.95 -0.25 0.00	36.47 -0.33 0.00	32.82 -0.37 0.00	31.00 -0.34 0.00	30.42 -0.31 0.00	29.37 -0.18 0.00	31.52 -0.25 0.00	29.98 -0.61 0.00	37.16 -0.64 0.00	40.78 -0.54 0.00	43.21 0.04 0.00	46.57 0.28 0.00	48.75 0.19 0.00	48.19 0.67 0.00	47.15 0.65 0.00	46.09 0.59 0.00	47.64 0.14 0.00	48.64 0.15 0.00	47.86 0.52 0.00	52.98 0.37 0.00	55.33 0.66 0.00	50.59 0.45 0.00	43.97 0.04 0.00	41.71 0.41 0.00
JENNISON___2 23626	40.91 -0.29 0.00	36.47 -0.33 0.00	32.82 -0.37 0.00	30.97 -0.38 0.00	30.42 -0.31 0.00	29.34 -0.21 0.00	31.49 -0.29 0.00	29.95 -0.64 0.00	37.13 -0.68 0.00	40.74 -0.58 0.00	43.17 0.00 0.00	46.53 0.23 0.00	48.70 0.15 0.00	48.15 0.62 0.00	47.10 0.60 0.00	46.04 0.55 0.00	47.59 0.09 0.00	48.59 0.10 0.00	47.82 0.47 0.00	52.93 0.32 0.00	55.28 0.60 0.00	50.54 0.40 0.00	43.93 0.00 0.00	41.67 0.37 0.00
KEDC PORT_JEFF_GT2 24210	60.79 3.25 -16.34	49.89 2.94 -10.14	35.86 2.65 -0.02	33.73 2.38 0.00	32.94 2.21 0.00	31.68 2.13 0.00	34.06 2.29 0.00	32.89 2.29 0.00	49.89 3.18 -8.90	62.66 3.35 -17.99	64.40 3.76 -17.47	65.82 4.12 -15.40	67.62 4.22 -14.84	70.75 4.37 -18.85	71.15 4.37 -20.28	94.38 4.32 -44.56	74.48 4.70 -22.28	74.47 4.85 -21.12	74.24 4.64 -22.25	71.55 5.10 -13.83	73.99 5.19 -14.12	67.95 4.66 -13.15	66.03 4.61 -17.49	64.90 4.09 -19.51
KEDC PORT_JEFF_GT3 24211	60.79 3.25 -16.34	49.89 2.94 -10.14	35.86 2.65 -0.02	33.73 2.38 0.00	32.94 2.21 0.00	31.68 2.13 0.00	34.06 2.29 0.00	32.89 2.29 0.00	49.89 3.18 -8.90	62.66 3.35 -17.99	64.40 3.76 -17.47	65.82 4.12 -15.40	67.62 4.22 -14.84	70.75 4.37 -18.85	71.15 4.37 -20.28	94.38 4.32 -44.56	74.48 4.70 -22.28	74.47 4.85 -21.12	74.24 4.64 -22.25	71.55 5.10 -13.83	73.99 5.19 -14.12	67.95 4.66 -13.15	66.03 4.61 -17.49	64.90 4.09 -19.51
KEDC_GLWD_GT4 24219	60.75 3.21 -16.34	49.74 2.80 -10.14	35.72 2.52 -0.02	33.63 2.29 0.00	32.91 2.18 0.00	31.65 2.10 0.00	34.09 2.32 0.00	32.86 2.26 0.00	49.77 3.06 -8.90	62.70 3.39 -17.99	64.78 4.14 -17.47	66.28 4.58 -15.40	68.25 4.86 -14.84	71.27 4.90 -18.85	71.71 4.93 -20.28	94.83 4.78 -44.56	74.95 5.18 -22.28	74.90 5.29 -21.12	74.85 5.26 -22.25	72.24 5.79 -13.83	74.70 5.91 -14.12	68.50 5.21 -13.15	65.98 4.57 -17.49	64.57 3.76 -19.51

KEDC_GLWD_GT5 24220	60.75 3.21 -16.34	49.74 2.80 -10.14	35.72 2.52 -0.02	33.63 2.29 0.00	32.91 2.18 0.00	31.65 2.10 0.00	34.09 2.32 0.00	32.86 2.26 0.00	49.77 3.06 -8.90	62.70 3.39 -17.99	64.78 4.14 -17.47	66.28 4.58 -15.40	68.25 4.86 -14.84	71.27 4.90 -18.85	71.71 4.93 -20.28	94.83 4.78 -44.56	74.95 5.18 -22.28	74.90 5.29 -21.12	74.85 5.26 -22.25	72.24 5.79 -13.83	74.70 5.91 -14.12	68.50 5.21 -13.15	65.98 4.57 -17.49	64.57 3.76 -19.51
KENSICO____ 23655	43.67 2.47 0.00	38.97 2.17 0.00	35.11 1.92 0.00	33.10 1.76 0.00	32.36 1.63 0.00	31.18 1.63 0.00	33.55 1.78 0.00	32.37 1.77 0.00	40.23 2.42 0.00	44.00 2.69 0.00	46.54 3.37 0.00	50.00 3.70 0.00	52.49 3.93 0.00	51.52 3.99 0.00	50.50 4.00 0.00	49.46 3.96 0.00	51.82 4.32 0.00	52.96 4.46 0.00	51.70 4.36 0.00	57.35 4.74 0.00	59.49 4.81 0.00	54.40 4.26 0.00	47.66 3.73 0.00	44.27 2.97 0.00
KIAC_JFK_GT1 23816	44.08 2.88 0.00	39.34 2.54 0.00	35.54 2.36 0.00	33.32 1.97 0.00	32.54 1.81 0.00	31.26 1.71 0.00	33.62 1.84 0.00	32.46 1.87 0.00	40.42 2.61 0.00	44.21 2.89 0.00	46.75 3.58 0.00	50.28 3.98 0.00	52.78 4.22 0.00	51.81 4.28 0.00	50.82 4.32 0.00	49.77 4.28 0.00	51.96 4.46 0.00	53.10 4.61 0.00	51.89 4.55 0.00	57.51 4.89 0.00	59.60 4.92 0.00	54.55 4.41 0.00	48.36 4.44 0.00	44.89 3.59 0.00
KIAC_JFK_GT2 23817	44.08 2.88 0.00	39.34 2.54 0.00	35.54 2.36 0.00	33.32 1.97 0.00	32.54 1.81 0.00	31.26 1.71 0.00	33.62 1.84 0.00	32.46 1.87 0.00	40.42 2.61 0.00	44.21 2.89 0.00	46.75 3.58 0.00	50.28 3.98 0.00	52.78 4.22 0.00	51.81 4.28 0.00	50.82 4.32 0.00	49.77 4.28 0.00	51.96 4.46 0.00	53.10 4.61 0.00	51.89 4.55 0.00	57.51 4.89 0.00	59.60 4.92 0.00	54.55 4.41 0.00	48.36 4.44 0.00	44.89 3.59 0.00
KINTIGH____ 23543	37.82 -3.38 0.00	33.82 -2.98 0.00	30.26 -2.92 0.00	28.59 -2.76 0.00	28.18 -2.55 0.00	27.36 -2.19 0.00	29.17 -2.61 0.00	27.96 -2.63 0.00	33.99 -3.82 0.00	36.98 -4.34 0.00	39.07 -4.10 0.00	41.67 -4.63 0.00	43.85 -4.71 0.00	43.35 -4.18 0.00	42.36 -4.14 0.00	41.49 -4.00 0.00	43.27 -4.23 0.00	44.18 -4.32 0.00	42.75 -4.59 0.00	46.99 -5.63 0.00	49.26 -5.41 0.00	45.27 -4.86 0.00	40.28 -3.65 0.00	37.79 -3.51 0.00
LEDERLE____ 23769	43.67 2.47 0.00	39.01 2.21 0.00	35.14 1.96 0.00	33.10 1.76 0.00	32.39 1.66 0.00	31.20 1.65 0.00	33.62 1.84 0.00	32.40 1.80 0.00	40.26 2.46 0.00	44.09 2.77 0.00	46.67 3.50 0.00	50.14 3.84 0.00	52.64 4.08 0.00	51.66 4.13 0.00	50.64 4.14 0.00	49.59 4.09 0.00	51.96 4.46 0.00	53.10 4.61 0.00	51.79 4.45 0.00	57.46 4.84 0.00	59.65 4.98 0.00	54.50 4.36 0.00	47.75 3.82 0.00	44.36 3.06 0.00
LINDEN COGEN____ 23786	43.96 2.76 0.00	39.23 2.43 0.00	35.27 2.09 0.00	33.29 1.94 0.00	32.54 1.81 0.00	31.29 1.74 0.00	33.68 1.91 0.00	32.46 1.87 0.00	40.42 2.61 0.00	44.25 2.93 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.88 4.32 0.00	51.90 4.37 0.00	50.92 4.42 0.00	49.82 4.32 0.00	52.25 4.75 0.00	53.40 4.90 0.00	52.13 4.78 0.00	57.88 5.26 0.00	59.98 5.30 0.00	54.85 4.71 0.00	48.10 4.17 0.00	44.65 3.35 0.00
LIPA_MISC_IPP 23656	60.75 3.21 -16.34	49.82 2.87 -10.14	35.79 2.59 -0.02	33.66 2.32 0.00	32.88 2.15 0.00	31.62 2.07 0.00	34.00 2.22 0.00	32.82 2.23 0.00	49.81 3.10 -8.90	62.57 3.26 -17.99	64.40 3.76 -17.47	65.86 4.17 -15.40	67.77 4.37 -14.84	70.89 4.52 -18.85	71.24 4.46 -20.28	94.52 4.46 -44.56	74.62 4.84 -22.28	74.61 5.00 -21.12	74.38 4.78 -22.25	71.66 5.21 -13.83	74.16 5.36 -14.12	68.05 4.76 -13.15	65.90 4.48 -17.49	64.70 3.88 -19.51
LITTLE FALLS____HYD 24013	42.89 1.69 0.00	38.24 1.44 0.00	34.41 1.23 0.00	32.50 1.16 0.00	31.90 1.17 0.00	30.73 1.18 0.00	33.11 1.33 0.00	31.78 1.19 0.00	39.43 1.63 0.00	43.26 1.94 0.00	45.42 2.24 0.00	48.75 2.45 0.00	51.08 2.52 0.00	50.14 2.61 0.00	49.06 2.56 0.00	48.00 2.50 0.00	49.87 2.37 0.00	50.97 2.47 0.00	50.00 2.65 0.00	55.56 2.95 0.00	57.90 3.23 0.00	52.94 2.81 0.00	46.17 2.24 0.00	43.37 2.07 0.00
LONG_LAKE_PHOENIX 24014	40.09 -1.11 0.00	35.77 -1.03 0.00	32.25 -0.93 0.00	30.40 -0.94 0.00	29.87 -0.86 0.00	28.81 -0.74 0.00	30.88 -0.89 0.00	29.74 -0.86 0.00	36.75 -1.06 0.00	40.20 -1.12 0.00	42.22 -0.95 0.00	45.32 -0.97 0.00	47.54 -1.02 0.00	46.67 -0.86 0.00	45.66 -0.84 0.00	44.68 -0.82 0.00	46.64 -0.85 0.00	47.62 -0.87 0.00	46.30 -1.04 0.00	51.35 -1.26 0.00	53.53 -1.15 0.00	48.98 -1.15 0.00	43.00 -0.92 0.00	40.43 -0.87 0.00
LOVETT____3 23632	42.72 1.52 0.00	38.31 1.51 0.00	34.51 1.33 0.00	32.54 1.19 0.00	31.84 1.11 0.00	30.67 1.12 0.00	33.01 1.24 0.00	31.82 1.22 0.00	39.55 1.74 0.00	43.18 1.86 0.00	45.59 2.42 0.00	48.93 2.64 0.00	51.37 2.82 0.00	50.38 2.85 0.00	49.38 2.88 0.00	48.36 2.87 0.00	50.68 3.18 0.00	51.79 3.30 0.00	50.56 3.22 0.00	56.09 3.47 0.00	58.18 3.50 0.00	53.19 3.06 0.00	46.74 2.81 0.00	43.49 2.19 0.00
LOVETT____4 23642	43.13 1.94 0.00	38.61 1.80 0.00	34.81 1.63 0.00	32.79 1.44 0.00	32.08 1.35 0.00	30.91 1.36 0.00	33.27 1.49 0.00	32.09 1.50 0.00	39.89 2.08 0.00	43.55 2.23 0.00	46.02 2.85 0.00	49.44 3.15 0.00	51.86 3.30 0.00	50.90 3.37 0.00	49.89 3.39 0.00	48.86 3.37 0.00	51.20 3.70 0.00	52.33 3.83 0.00	51.08 3.74 0.00	56.67 4.05 0.00	58.78 4.10 0.00	53.70 3.56 0.00	47.13 3.21 0.00	43.86 2.56 0.00
LOVETT____5 23593	43.13 1.94 0.00	38.61 1.80 0.00	34.81 1.63 0.00	32.79 1.44 0.00	32.08 1.35 0.00	30.91 1.36 0.00	33.27 1.49 0.00	32.09 1.50 0.00	39.89 2.08 0.00	43.55 2.23 0.00	46.02 2.85 0.00	49.44 3.15 0.00	51.86 3.30 0.00	50.90 3.37 0.00	49.89 3.39 0.00	48.86 3.37 0.00	51.20 3.70 0.00	52.33 3.83 0.00	51.08 3.74 0.00	56.67 4.05 0.00	58.78 4.10 0.00	53.70 3.56 0.00	47.13 3.21 0.00	43.86 2.56 0.00
LOWER RAQUET____HYD 24057	40.33 -0.87 0.00	36.10 -0.70 0.00	32.62 -0.56 0.00	30.81 -0.53 0.00	30.21 -0.52 0.00	28.63 -0.92 0.00	30.66 -1.11 0.00	29.83 -0.76 0.00	36.90 -0.91 0.00	40.74 -0.58 0.00	41.75 -1.42 0.00	44.77 -1.53 0.00	46.66 -1.89 0.00	44.77 -2.76 0.00	43.62 -2.88 0.00	42.59 -2.91 0.00	44.36 -3.13 0.00	45.34 -3.15 0.00	44.36 -2.98 0.00	50.56 -2.05 0.00	52.98 -1.69 0.00	48.58 -1.55 0.00	42.61 -1.32 0.00	40.64 -0.66 0.00
LOWER____HUDSON 24059	42.89 1.69 0.00	38.31 1.51 0.00	34.68 1.49 0.00	32.79 1.44 0.00	32.11 1.38 0.00	30.94 1.39 0.00	33.33 1.56 0.00	32.18 1.59 0.00	39.81 2.00 0.00	43.18 1.86 0.00	45.37 2.20 0.00	48.56 2.27 0.00	50.99 2.43 0.00	49.81 2.28 0.00	48.78 2.28 0.00	47.73 2.23 0.00	49.97 2.47 0.00	50.92 2.42 0.00	49.66 2.32 0.00	55.04 2.42 0.00	57.19 2.52 0.00	52.34 2.21 0.00	45.86 1.93 0.00	42.87 1.57 0.00
LWR____OSWEGATCHIE_HYD 23850	40.62 -0.58 0.00	36.29 -0.52 0.00	32.75 -0.43 0.00	30.91 -0.44 0.00	30.36 -0.37 0.00	28.96 -0.59 0.00	31.01 -0.76 0.00	29.86 -0.73 0.00	37.01 -0.79 0.00	40.78 -0.54 0.00	42.13 -1.04 0.00	45.18 -1.11 0.00	47.10 -1.46 0.00	45.67 -1.85 0.00	44.59 -1.91 0.00	43.54 -1.96 0.00	44.93 -2.56 0.00	45.93 -2.57 0.00	45.21 -2.13 0.00	51.04 -1.58 0.00	53.42 -1.26 0.00	48.98 -1.15 0.00	42.92 -1.01 0.00	41.05 -0.25 0.00

MAPLE_RIDGE_WT_1 323574	41.03 -0.16 0.00	36.69 -0.11 0.00	33.08 -0.10 0.00	31.25 -0.09 0.00	30.64 -0.09 0.00	29.37 -0.18 0.00	31.58 -0.19 0.00	30.44 -0.15 0.00	37.62 -0.19 0.00	41.24 -0.08 0.00	42.95 -0.22 0.00	46.06 -0.23 0.00	48.31 -0.24 0.00	47.15 -0.38 0.00	46.13 -0.37 0.00	45.13 -0.36 0.00	47.07 -0.43 0.00	48.06 -0.44 0.00	46.97 -0.38 0.00	52.35 -0.26 0.00	54.40 -0.27 0.00	49.88 -0.25 0.00	43.66 -0.26 0.00	41.14 -0.17 0.00
MG INDUSTRY___DRP 24185	42.43 1.24 0.00	37.87 1.07 0.00	34.21 1.03 0.00	32.32 0.97 0.00	31.65 0.92 0.00	30.50 0.95 0.00	32.73 0.95 0.00	31.51 0.92 0.00	38.94 1.13 0.00	42.39 1.07 0.00	44.55 1.38 0.00	47.73 1.44 0.00	50.06 1.51 0.00	49.00 1.47 0.00	47.94 1.44 0.00	46.95 1.46 0.00	49.11 1.61 0.00	50.15 1.65 0.00	48.91 1.56 0.00	54.19 1.58 0.00	56.32 1.64 0.00	51.64 1.50 0.00	45.29 1.36 0.00	42.38 1.07 0.00
MID___OSWEGATCHIE_HYD 23849	40.62 -0.58 0.00	36.29 -0.52 0.00	32.75 -0.43 0.00	30.91 -0.44 0.00	30.36 -0.37 0.00	28.96 -0.59 0.00	31.01 -0.76 0.00	29.86 -0.73 0.00	37.01 -0.79 0.00	40.78 -0.54 0.00	42.13 -1.04 0.00	45.18 -1.11 0.00	47.10 -1.46 0.00	45.67 -1.85 0.00	44.59 -1.91 0.00	43.54 -1.96 0.00	44.93 -2.56 0.00	45.93 -2.57 0.00	45.21 -2.13 0.00	51.04 -1.58 0.00	53.42 -1.26 0.00	48.98 -1.15 0.00	42.92 -1.01 0.00	41.05 -0.25 0.00
MID___RAQUETTE_HYD 23851	40.33 -0.87 0.00	36.10 -0.70 0.00	32.62 -0.56 0.00	30.81 -0.53 0.00	30.21 -0.52 0.00	28.63 -0.92 0.00	30.66 -1.11 0.00	29.83 -0.76 0.00	36.90 -0.91 0.00	40.74 -0.58 0.00	41.75 -1.42 0.00	44.77 -1.53 0.00	46.66 -1.89 0.00	44.77 -2.76 0.00	43.62 -2.88 0.00	42.59 -2.91 0.00	44.36 -3.13 0.00	45.34 -3.15 0.00	44.36 -2.98 0.00	50.56 -2.05 0.00	52.98 -1.69 0.00	48.58 -1.55 0.00	42.61 -1.32 0.00	40.64 -0.66 0.00
MILLIKEN___1 23584	37.33 -3.87 0.00	33.23 -3.57 0.00	29.93 -3.25 0.00	28.24 -3.10 0.00	27.72 -3.01 0.00	26.83 -2.72 0.00	28.79 -2.99 0.00	27.50 -3.09 0.00	34.06 -3.74 0.00	37.35 -3.97 0.00	39.37 -3.80 0.00	42.31 -3.98 0.00	44.38 -4.18 0.00	43.73 -3.80 0.00	42.73 -3.77 0.00	41.81 -3.69 0.00	43.46 -4.04 0.00	44.33 -4.17 0.00	43.37 -3.98 0.00	48.04 -4.58 0.00	50.19 -4.48 0.00	45.92 -4.21 0.00	40.06 -3.87 0.00	37.87 -3.43 0.00
MILLIKEN___2 23585	37.33 -3.87 0.00	33.23 -3.57 0.00	29.93 -3.25 0.00	28.24 -3.10 0.00	27.72 -3.01 0.00	26.83 -2.72 0.00	28.79 -2.99 0.00	27.50 -3.09 0.00	34.06 -3.74 0.00	37.35 -3.97 0.00	39.37 -3.80 0.00	42.31 -3.98 0.00	44.38 -4.18 0.00	43.73 -3.80 0.00	42.73 -3.77 0.00	41.81 -3.69 0.00	43.46 -4.04 0.00	44.33 -4.17 0.00	43.37 -3.98 0.00	48.04 -4.58 0.00	50.19 -4.48 0.00	45.92 -4.21 0.00	40.06 -3.87 0.00	37.87 -3.43 0.00
MILLIKEN___DIESEL 23629	37.33 -3.87 0.00	33.23 -3.57 0.00	29.93 -3.25 0.00	28.24 -3.10 0.00	27.72 -3.01 0.00	26.83 -2.72 0.00	28.79 -2.99 0.00	27.50 -3.09 0.00	34.06 -3.74 0.00	37.35 -3.97 0.00	39.37 -3.80 0.00	42.31 -3.98 0.00	44.38 -4.18 0.00	43.73 -3.80 0.00	42.73 -3.77 0.00	41.81 -3.69 0.00	43.46 -4.04 0.00	44.33 -4.17 0.00	43.37 -3.98 0.00	48.04 -4.58 0.00	50.19 -4.48 0.00	45.92 -4.21 0.00	40.06 -3.87 0.00	37.87 -3.43 0.00
MODEL_CITY_ENERGY 24167	38.23 -2.97 0.00	34.15 -2.65 0.00	30.50 -2.69 0.00	28.77 -2.57 0.00	28.42 -2.30 0.00	27.60 -1.95 0.00	29.33 -2.45 0.00	28.02 -2.57 0.00	33.99 -3.82 0.00	36.94 -4.38 0.00	39.20 -3.97 0.00	41.85 -4.44 0.00	44.04 -4.52 0.00	43.63 -3.90 0.00	42.69 -3.81 0.00	41.77 -3.73 0.00	43.60 -3.89 0.00	44.52 -3.98 0.00	42.94 -4.40 0.00	47.14 -5.47 0.00	49.48 -5.19 0.00	45.52 -4.61 0.00	40.63 -3.29 0.00	38.16 -3.14 0.00
MODERN_LFGE___ 323580	38.23 -2.97 0.00	34.15 -2.65 0.00	30.50 -2.69 0.00	28.77 -2.57 0.00	28.42 -2.30 0.00	27.60 -1.95 0.00	29.33 -2.45 0.00	28.02 -2.57 0.00	33.99 -3.82 0.00	36.94 -4.38 0.00	39.20 -3.97 0.00	41.85 -4.44 0.00	44.04 -4.52 0.00	43.63 -3.90 0.00	42.69 -3.81 0.00	41.77 -3.73 0.00	43.60 -3.89 0.00	44.52 -3.98 0.00	42.94 -4.40 0.00	47.14 -5.47 0.00	49.48 -5.19 0.00	45.52 -4.61 0.00	40.63 -3.29 0.00	38.16 -3.14 0.00
MOHAWK_PAPER___DRP 24187	42.97 1.77 0.00	38.39 1.58 0.00	34.71 1.53 0.00	32.79 1.44 0.00	32.11 1.38 0.00	30.94 1.39 0.00	33.30 1.53 0.00	32.12 1.53 0.00	39.74 1.93 0.00	43.22 1.90 0.00	45.42 2.24 0.00	48.56 2.27 0.00	50.94 2.38 0.00	49.76 2.23 0.00	48.68 2.19 0.00	47.64 2.14 0.00	49.87 2.37 0.00	50.92 2.42 0.00	49.62 2.27 0.00	54.98 2.37 0.00	57.19 2.52 0.00	52.34 2.21 0.00	45.81 1.89 0.00	42.87 1.57 0.00
MONGAUP___HYD 23641	43.46 2.27 0.00	38.75 1.95 0.00	34.94 1.76 0.00	32.94 1.60 0.00	32.24 1.51 0.00	31.09 1.54 0.00	33.46 1.68 0.00	32.24 1.65 0.00	39.92 2.12 0.00	43.80 2.48 0.00	46.36 3.19 0.00	49.81 3.52 0.00	52.30 3.74 0.00	51.33 3.80 0.00	50.31 3.81 0.00	49.27 3.78 0.00	51.58 4.08 0.00	52.72 4.22 0.00	51.46 4.12 0.00	57.09 4.47 0.00	59.38 4.70 0.00	54.20 4.06 0.00	47.40 3.47 0.00	44.11 2.81 0.00
MONTAUK___DIESEL 23721	61.86 4.33 -16.34	50.77 3.83 -10.14	36.62 3.42 -0.02	34.42 3.07 0.00	33.62 2.89 0.00	32.30 2.75 0.00	34.73 2.96 0.00	33.56 2.97 0.00	50.79 4.08 -8.90	63.81 4.50 -17.99	65.82 5.18 -17.47	67.48 5.79 -15.40	69.61 6.22 -14.84	72.74 6.37 -18.85	73.10 6.32 -20.28	96.43 6.37 -44.56	76.57 6.79 -22.28	76.55 6.94 -21.12	76.23 6.63 -22.25	73.76 7.31 -13.83	76.34 7.55 -14.12	69.91 6.62 -13.15	67.39 5.97 -17.49	65.98 5.16 -19.51
N SALMON___HYD 24042	40.62 -0.58 0.00	36.36 -0.44 0.00	32.82 -0.37 0.00	31.00 -0.34 0.00	30.39 -0.34 0.00	28.75 -0.80 0.00	30.85 -0.92 0.00	29.95 -0.64 0.00	37.05 -0.76 0.00	41.07 -0.25 0.00	42.26 -0.91 0.00	45.32 -0.97 0.00	47.44 -1.12 0.00	45.53 -2.00 0.00	44.36 -2.14 0.00	43.40 -2.09 0.00	45.27 -2.23 0.00	46.31 -2.18 0.00	45.17 -2.18 0.00	51.30 -1.32 0.00	53.36 -1.31 0.00	48.93 -1.20 0.00	42.78 -1.14 0.00	40.68 -0.62 0.00
N.E_GEN_SANDY PD 24062	41.86 1.69 1.03	38.27 1.47 0.00	34.61 1.43 0.00	32.69 1.35 0.00	32.02 1.29 0.00	30.85 1.30 0.00	33.27 1.49 0.00	32.06 1.47 0.00	39.70 1.89 0.00	43.10 1.78 0.00	45.46 2.29 0.00	48.66 2.36 0.00	51.03 2.48 0.00	50.00 2.47 0.00	49.01 2.51 0.00	48.00 2.50 0.00	50.30 2.80 0.00	51.31 2.81 0.00	50.09 2.75 0.00	55.51 2.89 0.00	57.63 2.95 0.00	52.74 2.61 0.00	46.21 2.28 0.00	43.12 1.82 0.00
NARROWS_GT1_1 24228	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT1_2 24229	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01

NARROWS_GT1_3 24230	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT1_4 24231	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT1_5 24232	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT1_6 24233	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT1_7 24234	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT1_8 24235	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT2_1 24236	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT2_2 24237	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT2_3 24238	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT2_4 24239	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT2_5 24240	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT2_6 24241	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT2_7 24242	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NARROWS_GT2_8 24243	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NEG CAPITAL___MECHNVIL 23645	43.05 1.85 0.00	38.50 1.69 0.00	34.84 1.66 0.00	32.91 1.57 0.00	32.24 1.51 0.00	31.09 1.54 0.00	33.49 1.72 0.00	32.34 1.74 0.00	40.08 2.27 0.00	43.43 2.11 0.00	45.67 2.50 0.00	48.89 2.59 0.00	51.32 2.77 0.00	50.19 2.66 0.00	49.15 2.65 0.00	48.09 2.59 0.00	50.39 2.90 0.00	51.31 2.81 0.00	50.04 2.70 0.00	55.46 2.84 0.00	57.74 3.06 0.00	52.84 2.71 0.00	46.21 2.28 0.00	43.16 1.86 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.93 -2.27 0.00	34.78 -2.02 0.00	31.23 -1.96 0.00	29.46 -1.88 0.00	28.98 -1.75 0.00	28.10 -1.45 0.00	30.06 -1.72 0.00	29.03 -1.56 0.00	35.65 -2.16 0.00	38.88 -2.44 0.00	40.93 -2.24 0.00	43.80 -2.50 0.00	46.03 -2.52 0.00	45.34 -2.19 0.00	44.36 -2.14 0.00	43.40 -2.09 0.00	45.27 -2.23 0.00	46.22 -2.28 0.00	44.83 -2.51 0.00	49.56 -3.05 0.00	51.78 -2.90 0.00	47.48 -2.66 0.00	41.86 -2.06 0.00	39.15 -2.15 0.00

NEG CENTRAL___DRP 24199	39.34 -1.85 0.00	35.04 -1.77 0.00	31.56 -1.63 0.00	29.78 -1.57 0.00	29.25 -1.48 0.00	28.28 -1.27 0.00	30.31 -1.46 0.00	29.12 -1.47 0.00	35.92 -1.89 0.00	39.25 -2.07 0.00	41.49 -1.68 0.00	44.58 -1.71 0.00	46.81 -1.75 0.00	46.20 -1.33 0.00	45.20 -1.30 0.00	44.22 -1.27 0.00	46.12 -1.38 0.00	47.09 -1.41 0.00	45.78 -1.56 0.00	50.67 -1.95 0.00	52.93 -1.75 0.00	48.43 -1.70 0.00	42.34 -1.58 0.00	39.81 -1.49 0.00
NEG CENTRAL___INDECK 23768	39.67 -1.52 0.00	35.33 -1.47 0.00	31.66 -1.53 0.00	29.87 -1.47 0.00	29.41 -1.32 0.00	28.55 -1.00 0.00	30.47 -1.30 0.00	29.49 -1.10 0.00	36.18 -1.63 0.00	39.58 -1.74 0.00	42.05 -1.12 0.00	45.14 -1.16 0.00	47.44 -1.12 0.00	47.01 -0.52 0.00	45.94 -0.56 0.00	44.95 -0.55 0.00	46.93 -0.57 0.00	47.87 -0.63 0.00	46.35 -0.99 0.00	51.14 -1.47 0.00	53.58 -1.09 0.00	48.98 -1.15 0.00	42.96 -0.97 0.00	40.10 -1.20 0.00
NEG CENTRAL___SENECA 23627	39.01 -2.18 0.00	34.74 -2.06 0.00	31.29 -1.89 0.00	29.49 -1.85 0.00	29.01 -1.72 0.00	28.07 -1.48 0.00	30.06 -1.72 0.00	28.88 -1.71 0.00	35.58 -2.23 0.00	38.88 -2.44 0.00	41.23 -1.94 0.00	44.35 -1.94 0.00	46.57 -1.99 0.00	46.06 -1.47 0.00	45.06 -1.44 0.00	44.09 -1.41 0.00	45.98 -1.52 0.00	46.95 -1.55 0.00	45.59 -1.75 0.00	50.41 -2.21 0.00	52.71 -1.97 0.00	48.23 -1.91 0.00	42.17 -1.76 0.00	39.61 -1.69 0.00
NEG CENTRAL___STATE_STREET 24147	39.10 -2.10 0.00	34.85 -1.95 0.00	31.36 -1.83 0.00	29.62 -1.72 0.00	29.07 -1.66 0.00	28.13 -1.42 0.00	30.15 -1.62 0.00	28.94 -1.65 0.00	35.77 -2.04 0.00	39.13 -2.19 0.00	41.23 -1.94 0.00	44.31 -1.99 0.00	46.47 -2.09 0.00	45.77 -1.76 0.00	44.73 -1.77 0.00	43.77 -1.73 0.00	45.60 -1.90 0.00	46.56 -1.94 0.00	45.40 -1.94 0.00	50.25 -2.37 0.00	52.49 -2.19 0.00	48.03 -2.11 0.00	41.99 -1.93 0.00	39.53 -1.78 0.00
NEG MILLWOOD___DRP 24198	43.75 2.55 0.00	39.05 2.24 0.00	35.17 1.99 0.00	33.16 1.82 0.00	32.42 1.69 0.00	31.23 1.68 0.00	33.65 1.87 0.00	32.49 1.90 0.00	40.34 2.53 0.00	44.17 2.85 0.00	46.80 3.63 0.00	50.28 3.98 0.00	52.83 4.27 0.00	51.85 4.33 0.00	50.87 4.37 0.00	49.82 4.32 0.00	52.20 4.70 0.00	53.35 4.85 0.00	52.03 4.69 0.00	57.77 5.16 0.00	59.93 5.25 0.00	54.70 4.56 0.00	47.92 4.00 0.00	44.40 3.10 0.00
NEG NORTH_FLCN_SEA 23793	40.29 -0.91 0.00	36.10 -0.70 0.00	32.55 -0.63 0.00	30.75 -0.60 0.00	30.15 -0.58 0.00	28.43 -1.12 0.00	30.50 -1.27 0.00	29.61 -0.98 0.00	36.64 -1.17 0.00	40.78 -0.54 0.00	42.00 -1.17 0.00	45.14 -1.16 0.00	47.25 -1.31 0.00	45.25 -2.28 0.00	44.08 -2.42 0.00	43.13 -2.37 0.00	44.98 -2.52 0.00	46.02 -2.47 0.00	44.88 -2.46 0.00	51.04 -1.58 0.00	53.04 -1.64 0.00	48.63 -1.50 0.00	42.43 -1.49 0.00	40.31 -0.99 0.00
NEG NORTH_KES_CHATEGAY 23792	40.54 -0.66 0.00	36.29 -0.52 0.00	32.75 -0.43 0.00	30.94 -0.41 0.00	30.33 -0.40 0.00	28.69 -0.86 0.00	30.82 -0.95 0.00	29.92 -0.67 0.00	36.98 -0.83 0.00	40.99 -0.33 0.00	42.18 -0.99 0.00	45.28 -1.02 0.00	47.44 -1.12 0.00	45.63 -1.90 0.00	44.45 -2.05 0.00	43.50 -2.00 0.00	45.36 -2.14 0.00	46.41 -2.09 0.00	45.26 -2.08 0.00	51.25 -1.37 0.00	53.26 -1.42 0.00	48.78 -1.35 0.00	42.70 -1.23 0.00	40.48 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	40.66 -0.54 0.00	36.43 -0.37 0.00	32.85 -0.33 0.00	31.03 -0.31 0.00	30.42 -0.31 0.00	28.66 -0.89 0.00	30.76 -1.02 0.00	29.83 -0.76 0.00	36.94 -0.87 0.00	41.15 -0.17 0.00	42.44 -0.73 0.00	45.60 -0.69 0.00	47.73 -0.83 0.00	45.67 -1.85 0.00	44.45 -2.05 0.00	43.50 -2.00 0.00	45.41 -2.09 0.00	46.46 -2.04 0.00	45.31 -2.04 0.00	51.56 -1.05 0.00	53.58 -1.09 0.00	49.13 -1.00 0.00	42.87 -1.05 0.00	40.72 -0.58 0.00
NEG NORTH___LWR_SARANAC 23913	40.66 -0.54 0.00	36.43 -0.37 0.00	32.85 -0.33 0.00	31.03 -0.31 0.00	30.42 -0.31 0.00	28.66 -0.89 0.00	30.76 -1.02 0.00	29.83 -0.76 0.00	36.94 -0.87 0.00	41.15 -0.17 0.00	42.44 -0.73 0.00	45.60 -0.69 0.00	47.73 -0.83 0.00	45.67 -1.85 0.00	44.45 -2.05 0.00	43.50 -2.00 0.00	45.41 -2.09 0.00	46.46 -2.04 0.00	45.31 -2.04 0.00	51.56 -1.05 0.00	53.58 -1.09 0.00	49.13 -1.00 0.00	42.87 -1.05 0.00	40.72 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	40.66 -0.54 0.00	36.43 -0.37 0.00	32.85 -0.33 0.00	31.03 -0.31 0.00	30.42 -0.31 0.00	28.66 -0.89 0.00	30.76 -1.02 0.00	29.83 -0.76 0.00	36.94 -0.87 0.00	41.15 -0.17 0.00	42.44 -0.73 0.00	45.60 -0.69 0.00	47.73 -0.83 0.00	45.67 -1.85 0.00	44.45 -2.05 0.00	43.50 -2.00 0.00	45.41 -2.09 0.00	46.46 -2.04 0.00	45.31 -2.04 0.00	51.56 -1.05 0.00	53.58 -1.09 0.00	49.13 -1.00 0.00	42.87 -1.05 0.00	40.72 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	38.27 -2.93 0.00	34.19 -2.61 0.00	30.53 -2.65 0.00	28.81 -2.54 0.00	28.42 -2.30 0.00	27.63 -1.92 0.00	29.36 -2.41 0.00	28.05 -2.54 0.00	34.06 -3.74 0.00	37.02 -4.30 0.00	39.33 -3.84 0.00	41.99 -4.31 0.00	44.19 -4.37 0.00	43.82 -3.71 0.00	42.87 -3.63 0.00	41.95 -3.55 0.00	43.79 -3.70 0.00	44.71 -3.78 0.00	43.13 -4.21 0.00	47.35 -5.26 0.00	49.70 -4.98 0.00	45.72 -4.41 0.00	40.76 -3.16 0.00	38.24 -3.06 0.00
NEG WEST___LANCASTR 23811	37.28 -3.91 0.00	33.16 -3.64 0.00	29.63 -3.55 0.00	27.96 -3.39 0.00	27.59 -3.13 0.00	26.71 -2.84 0.00	28.37 -3.40 0.00	27.13 -3.46 0.00	33.19 -4.61 0.00	36.36 -4.96 0.00	39.16 -4.01 0.00	42.27 -4.03 0.00	44.48 -4.08 0.00	44.34 -3.18 0.00	43.43 -3.07 0.00	42.49 -3.00 0.00	44.36 -3.13 0.00	45.30 -3.20 0.00	43.70 -3.65 0.00	48.14 -4.47 0.00	50.58 -4.10 0.00	46.28 -3.86 0.00	40.50 -3.43 0.00	38.04 -3.26 0.00
NEG_PENN_ALLEGHNY 23528	40.25 -0.95 0.00	35.85 -0.96 0.00	32.25 -0.93 0.00	30.44 -0.91 0.00	29.90 -0.83 0.00	28.84 -0.71 0.00	30.92 -0.86 0.00	29.64 -0.95 0.00	36.60 -1.21 0.00	40.16 -1.16 0.00	42.65 -0.52 0.00	46.02 -0.28 0.00	48.31 -0.24 0.00	47.72 0.19 0.00	46.69 0.19 0.00	45.68 0.18 0.00	47.69 0.19 0.00	48.69 0.19 0.00	47.39 0.05 0.00	52.51 -0.11 0.00	54.79 0.11 0.00	50.04 -0.10 0.00	43.53 -0.40 0.00	40.93 -0.37 0.00
NEG___GEN_MONROE 24207	39.51 -1.69 0.00	35.26 -1.55 0.00	31.59 -1.59 0.00	29.84 -1.50 0.00	29.38 -1.35 0.00	28.52 -1.03 0.00	30.47 -1.30 0.00	29.58 -1.01 0.00	36.22 -1.59 0.00	39.50 -1.82 0.00	41.75 -1.42 0.00	44.63 -1.67 0.00	46.91 -1.65 0.00	46.34 -1.19 0.00	45.34 -1.16 0.00	44.36 -1.14 0.00	46.26 -1.23 0.00	47.19 -1.31 0.00	45.69 -1.66 0.00	50.41 -2.21 0.00	52.82 -1.86 0.00	48.33 -1.80 0.00	42.74 -1.19 0.00	39.73 -1.57 0.00
NEPA___ENERGY 23901	36.05 -5.15 0.00	31.98 -4.82 0.00	28.57 -4.61 0.00	26.96 -4.39 0.00	26.58 -4.15 0.00	25.68 0.00 0.00	27.29 -4.48 0.00	26.09 -4.50 0.00	32.14 -5.67 0.00	35.49 -5.83 0.00	38.72 -4.45 0.00	42.31 -3.98 0.00	44.48 -4.08 0.00	44.68 -2.85 0.00	43.76 -2.74 0.00	42.81 -2.68 0.00	44.70 -2.80 0.00	45.64 -2.86 0.00	44.12 -3.22 0.00	48.78 -3.84 0.00	51.12 -3.55 0.00	46.58 -3.56 0.00	39.97 -3.95 0.00	37.63 -3.68 0.00
NEVERSINK___HYD 23608	42.85 1.65 0.00	38.27 1.47 0.00	34.48 1.29 0.00	32.54 1.19 0.00	31.84 1.11 0.00	30.67 1.12 0.00	33.01 1.24 0.00	31.75 1.16 0.00	39.36 1.55 0.00	43.14 1.82 0.00	45.54 2.37 0.00	48.93 2.64 0.00	51.37 2.82 0.00	50.48 2.95 0.00	49.43 2.93 0.00	48.41 2.91 0.00	50.58 3.09 0.00	51.70 3.20 0.00	50.52 3.17 0.00	56.04 3.42 0.00	58.23 3.55 0.00	53.24 3.11 0.00	46.56 2.64 0.00	43.45 2.15 0.00

NEWTON___FALLS_HYD 23847	40.62 -0.58 0.00	36.29 -0.52 0.00	32.75 -0.43 0.00	30.91 -0.44 0.00	30.36 -0.37 0.00	28.96 -0.59 0.00	31.01 -0.76 0.00	29.86 -0.73 0.00	37.01 -0.79 0.00	40.78 -0.54 0.00	42.13 -1.04 0.00	45.18 -1.11 0.00	47.10 -1.46 0.00	45.67 -1.85 0.00	44.59 -1.91 0.00	43.54 -1.96 0.00	44.93 -2.56 0.00	45.93 -2.57 0.00	45.21 -2.13 0.00	51.04 -1.58 0.00	53.42 -1.26 0.00	48.98 -1.15 0.00	42.92 -1.01 0.00	41.05 -0.25 0.00
NIAGARA____ 23760	38.03 -3.17 0.00	34.01 -2.80 0.00	30.36 -2.82 0.00	28.68 -2.66 0.00	28.30 -2.43 0.00	27.51 -2.04 0.00	29.23 -2.54 0.00	27.87 -2.72 0.00	33.76 -4.05 0.00	36.65 -4.67 0.00	38.81 -4.36 0.00	41.39 -4.91 0.00	43.56 -5.00 0.00	43.16 -4.37 0.00	42.22 -4.28 0.00	41.31 -4.19 0.00	43.13 -4.37 0.00	44.04 -4.46 0.00	42.47 -4.88 0.00	46.62 -6.00 0.00	48.94 -5.74 0.00	45.07 -5.06 0.00	40.28 -3.65 0.00	37.87 -3.43 0.00
NINE_MILE_1 23575	39.76 -1.44 0.00	35.51 -1.29 0.00	31.99 -1.19 0.00	30.18 -1.16 0.00	29.62 -1.11 0.00	28.55 -1.00 0.00	30.66 -1.11 0.00	29.52 -1.07 0.00	36.45 -1.36 0.00	39.79 -1.53 0.00	41.75 -1.42 0.00	44.77 -1.53 0.00	46.95 -1.60 0.00	46.06 -1.47 0.00	45.06 -1.44 0.00	44.09 -1.41 0.00	46.02 -1.47 0.00	46.99 -1.50 0.00	45.83 -1.52 0.00	50.83 -1.79 0.00	52.93 -1.75 0.00	48.48 -1.65 0.00	42.52 -1.41 0.00	39.94 -1.36 0.00
NINE_MILE_2 23744	39.76 -1.44 0.00	35.51 -1.29 0.00	31.99 -1.19 0.00	30.22 -1.13 0.00	29.62 -1.11 0.00	28.55 -1.00 0.00	30.66 -1.11 0.00	29.52 -1.07 0.00	36.45 -1.36 0.00	39.83 -1.49 0.00	41.75 -1.42 0.00	44.77 -1.53 0.00	46.95 -1.60 0.00	46.10 -1.43 0.00	45.10 -1.39 0.00	44.09 -1.41 0.00	46.02 -1.47 0.00	46.99 -1.50 0.00	45.83 -1.52 0.00	50.83 -1.79 0.00	52.93 -1.75 0.00	48.48 -1.65 0.00	42.52 -1.41 0.00	39.94 -1.36 0.00
NM_CAPITAL___DRP 24208	42.89 1.69 0.00	38.31 1.51 0.00	34.64 1.46 0.00	32.72 1.38 0.00	32.05 1.32 0.00	30.88 1.33 0.00	33.24 1.46 0.00	32.06 1.47 0.00	39.62 1.81 0.00	43.10 1.78 0.00	45.20 2.03 0.00	48.33 2.04 0.00	50.69 2.14 0.00	49.48 1.95 0.00	48.41 1.91 0.00	47.32 1.82 0.00	49.54 2.04 0.00	50.58 2.09 0.00	49.29 1.94 0.00	54.62 2.00 0.00	56.81 2.13 0.00	52.04 1.91 0.00	45.55 1.63 0.00	42.62 1.32 0.00
NM_CENTRAL___DRP 24181	40.21 -0.99 0.00	35.88 -0.92 0.00	32.29 -0.90 0.00	30.47 -0.88 0.00	29.93 -0.80 0.00	28.87 -0.68 0.00	30.98 -0.79 0.00	29.77 -0.83 0.00	36.79 -1.02 0.00	40.20 -1.12 0.00	42.26 -0.91 0.00	45.37 -0.93 0.00	47.63 -0.92 0.00	46.82 -0.71 0.00	45.80 -0.70 0.00	44.82 -0.68 0.00	46.74 -0.76 0.00	47.67 -0.82 0.00	46.49 -0.85 0.00	51.51 -1.10 0.00	53.69 -0.98 0.00	49.18 -0.95 0.00	43.05 -0.88 0.00	40.48 -0.83 0.00
NM_FRONTIER___DRP 24179	38.27 -2.93 0.00	34.23 -2.58 0.00	30.56 -2.62 0.00	28.84 -2.51 0.00	28.46 -2.27 0.00	27.66 -1.89 0.00	29.39 -2.38 0.00	28.02 -2.57 0.00	33.95 -3.86 0.00	36.86 -4.46 0.00	39.11 -4.06 0.00	41.71 -4.58 0.00	43.90 -4.66 0.00	43.49 -4.04 0.00	42.55 -3.95 0.00	41.63 -3.87 0.00	43.46 -4.04 0.00	44.37 -4.12 0.00	42.80 -4.55 0.00	46.99 -5.63 0.00	49.32 -5.36 0.00	45.42 -4.71 0.00	40.59 -3.34 0.00	38.12 -3.18 0.00
NM_ST_REGIS___HYD 24053	40.46 -0.74 0.00	36.18 -0.63 0.00	32.72 -0.46 0.00	30.91 -0.44 0.00	30.30 -0.43 0.00	28.66 -0.89 0.00	30.73 -1.05 0.00	29.86 -0.73 0.00	36.98 -0.83 0.00	40.91 -0.41 0.00	41.92 -1.25 0.00	44.95 -1.34 0.00	46.86 -1.70 0.00	44.96 -2.57 0.00	43.80 -2.70 0.00	42.81 -2.68 0.00	44.60 -2.90 0.00	45.59 -2.91 0.00	44.60 -2.75 0.00	50.77 -1.84 0.00	53.09 -1.59 0.00	48.73 -1.40 0.00	42.70 -1.23 0.00	40.68 -0.62 0.00
NORTHPORT___1 23551	60.67 3.13 -16.34	49.78 2.83 -10.14	35.79 2.59 -0.02	33.66 2.32 0.00	32.91 2.18 0.00	31.65 2.10 0.00	34.06 2.29 0.00	32.86 2.26 0.00	49.81 3.10 -8.90	62.45 3.14 -17.99	64.18 3.54 -17.47	65.54 3.84 -15.40	67.43 4.03 -14.84	70.51 4.13 -18.85	70.87 4.09 -20.28	94.02 3.96 -44.56	74.19 4.42 -22.28	74.18 4.56 -21.12	74.00 4.40 -22.25	71.29 4.84 -13.83	73.72 4.92 -14.12	67.75 4.46 -13.15	65.50 4.09 -17.49	64.28 3.47 -19.51
NORTHPORT___2 23552	60.67 3.13 -16.34	49.78 2.83 -10.14	35.79 2.59 -0.02	33.66 2.32 0.00	32.91 2.18 0.00	31.65 2.10 0.00	34.06 2.29 0.00	32.86 2.26 0.00	49.81 3.10 -8.90	62.45 3.14 -17.99	64.18 3.54 -17.47	65.54 3.84 -15.40	67.43 4.03 -14.84	70.51 4.13 -18.85	70.87 4.09 -20.28	94.02 3.96 -44.56	74.19 4.42 -22.28	74.18 4.56 -21.12	74.00 4.40 -22.25	71.29 4.84 -13.83	73.72 4.92 -14.12	67.75 4.46 -13.15	65.50 4.09 -17.49	64.28 3.47 -19.51
NORTHPORT___3 23553	60.67 3.13 -16.34	49.71 2.76 -10.14	35.72 2.52 -0.02	33.63 2.29 0.00	32.88 2.15 0.00	31.62 2.07 0.00	34.03 2.26 0.00	32.82 2.23 0.00	49.74 3.02 -8.90	62.57 3.26 -17.99	64.40 3.76 -17.47	65.68 3.98 -15.40	67.38 3.98 -14.84	70.46 4.09 -18.85	70.87 4.09 -20.28	94.06 4.00 -44.56	74.19 4.42 -22.28	74.18 4.56 -21.12	74.00 4.40 -22.25	71.24 4.79 -13.83	73.72 4.92 -14.12	67.65 4.36 -13.15	65.50 4.09 -17.49	64.28 3.47 -19.51
NORTHPORT___4 23650	60.67 3.13 -16.34	49.71 2.76 -10.14	35.72 2.52 -0.02	33.63 2.29 0.00	32.88 2.15 0.00	31.62 2.07 0.00	34.03 2.26 0.00	32.82 2.23 0.00	49.74 3.02 -8.90	62.57 3.26 -17.99	64.40 3.76 -17.47	65.68 3.98 -15.40	67.38 3.98 -14.84	70.46 4.09 -18.85	70.87 4.09 -20.28	94.06 4.00 -44.56	74.19 4.42 -22.28	74.18 4.56 -21.12	74.00 4.40 -22.25	71.24 4.79 -13.83	73.72 4.92 -14.12	67.65 4.36 -13.15	65.50 4.09 -17.49	64.28 3.47 -19.51
NORTHPORT___IC 23718	60.67 3.13 -16.34	49.78 2.83 -10.14	35.79 2.59 -0.02	33.66 2.32 0.00	32.91 2.18 0.00	31.65 2.10 0.00	34.06 2.29 0.00	32.86 2.26 0.00	49.81 3.10 -8.90	62.45 3.14 -17.99	64.18 3.54 -17.47	65.54 3.84 -15.40	67.43 4.03 -14.84	70.51 4.13 -18.85	70.87 4.09 -20.28	94.02 3.96 -44.56	74.19 4.42 -22.28	74.18 4.56 -21.12	74.00 4.40 -22.25	71.29 4.84 -13.83	73.72 4.92 -14.12	67.75 4.46 -13.15	65.50 4.09 -17.49	64.28 3.47 -19.51
NPX_GEN_CSC 323557	59.52 3.01 -15.31	49.63 2.69 -10.14	35.62 2.42 -0.02	33.51 2.16 0.00	32.76 2.03 0.00	31.47 1.92 0.00	33.87 2.10 0.00	32.70 2.11 0.00	49.66 2.95 -8.90	62.41 3.10 -17.99	64.22 3.58 -17.47	65.63 3.94 -15.40	67.57 4.18 -14.84	70.65 4.28 -18.85	71.06 4.28 -20.28	94.33 4.28 -44.56	74.38 4.61 -22.28	74.37 4.75 -21.12	74.14 4.55 -22.25	71.45 5.00 -13.83	73.88 5.08 -14.12	67.80 4.51 -13.15	65.72 4.30 -17.49	64.49 3.68 -19.51
NSINS_S_GLNS_FALLS 23858	42.72 1.52 0.00	38.16 1.36 0.00	34.61 1.43 0.00	32.69 1.35 0.00	32.05 1.32 0.00	30.94 1.39 0.00	33.36 1.59 0.00	32.27 1.68 0.00	40.08 2.27 0.00	43.14 1.82 0.00	45.33 2.16 0.00	48.70 2.41 0.00	51.08 2.52 0.00	49.95 2.42 0.00	48.96 2.46 0.00	47.95 2.46 0.00	50.25 2.75 0.00	50.92 2.42 0.00	49.95 2.60 0.00	55.51 2.89 0.00	57.74 3.06 0.00	52.84 2.71 0.00	46.17 2.24 0.00	43.08 1.78 0.00
NUCOR_STEEL___DRP 24197	39.10 -2.10 0.00	34.85 -1.95 0.00	31.36 -1.83 0.00	29.62 -1.72 0.00	29.07 -1.66 0.00	28.13 -1.42 0.00	30.15 -1.62 0.00	28.94 -1.65 0.00	35.77 -2.04 0.00	39.13 -2.19 0.00	41.23 -1.94 0.00	44.31 -1.99 0.00	46.47 -2.09 0.00	45.77 -1.76 0.00	44.73 -1.77 0.00	43.77 -1.73 0.00	45.60 -1.90 0.00	46.56 -1.94 0.00	45.40 -1.94 0.00	50.25 -2.37 0.00	52.49 -2.19 0.00	48.03 -2.11 0.00	41.99 -1.93 0.00	39.53 -1.78 0.00

NYISO_LBMP_REFERENCE 24008	41.20 0.00 0.00	36.80 0.00 0.00	33.18 0.00 0.00	31.34 0.00 0.00	30.73 0.00 0.00	29.55 0.00 0.00	31.77 0.00 0.00	30.59 0.00 0.00	37.81 0.00 0.00	41.32 0.00 0.00	43.17 0.00 0.00	46.30 0.00 0.00	48.56 0.00 0.00	47.53 0.00 0.00	46.50 0.00 0.00	45.50 0.00 0.00	47.50 0.00 0.00	48.50 0.00 0.00	47.34 0.00 0.00	52.62 0.00 0.00	54.68 0.00 0.00	50.14 0.00 0.00	43.93 0.00 0.00	41.30 0.00 0.00
NYPA_BRENTWD____GT 24164	61.08 3.54 -16.34	50.11 3.17 -10.14	36.09 2.89 -0.02	33.95 2.60 0.00	33.16 2.43 0.00	31.88 2.33 0.00	34.32 2.54 0.00	33.10 2.51 0.00	50.15 3.44 -8.90	62.90 3.59 -17.99	64.74 4.10 -17.47	66.23 4.54 -15.40	68.21 4.81 -14.84	71.27 4.90 -18.85	71.61 4.84 -20.28	94.61 4.55 -44.56	74.72 4.94 -22.28	74.71 5.09 -21.12	74.52 4.92 -22.25	71.82 5.37 -13.83	74.32 5.52 -14.12	68.50 5.21 -13.15	66.16 4.74 -17.49	64.86 4.05 -19.51
NYPA_GOWANUS____GT5 24156	44.21 3.01 -0.01	39.39 2.58 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.51 1.95 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.60 2.80 0.00	44.54 3.22 0.00	47.23 4.06 0.00	50.83 4.54 0.00	53.32 4.76 0.00	58.03 4.80 -5.70	64.61 4.84 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.56 5.21 -0.01	58.31 5.68 -0.01	60.48 5.80 -0.01	55.31 5.16 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NYPA_GOWANUS____GT6 24157	44.21 3.01 -0.01	39.39 2.58 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.51 1.95 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.60 2.80 0.00	44.54 3.22 0.00	47.23 4.06 0.00	50.83 4.54 0.00	53.32 4.76 0.00	58.03 4.80 -5.70	64.61 4.84 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.56 5.21 -0.01	58.31 5.68 -0.01	60.48 5.80 -0.01	55.31 5.16 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01
NYPA_HARLEM__RVR__GT1 24160	44.34 3.13 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.77 2.03 -0.01	31.54 1.98 -0.01	33.90 2.13 0.00	32.58 1.99 0.00	40.48 2.68 0.01	44.33 3.02 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.87 4.32 0.01	51.89 4.37 0.01	50.91 4.42 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.82 5.21 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.94 3.63 -0.01
NYPA_HARLEM__RVR__GT2 24161	44.34 3.13 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.77 2.03 -0.01	31.54 1.98 -0.01	33.90 2.13 0.00	32.58 1.99 0.00	40.48 2.68 0.01	44.33 3.02 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.87 4.32 0.01	51.89 4.37 0.01	50.91 4.42 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.82 5.21 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.94 3.63 -0.01
NYPA_KENT____GT 24152	44.21 3.01 -0.01	39.42 2.61 -0.01	35.58 2.39 -0.01	33.45 2.10 -0.01	32.74 2.00 -0.01	31.51 1.95 -0.01	33.90 2.13 0.00	32.64 2.05 0.00	40.60 2.80 0.00	44.50 3.18 0.00	47.14 3.97 0.00	50.79 4.49 0.00	53.27 4.71 0.00	55.67 4.71 -3.44	59.24 4.74 -8.00	63.81 4.69 -13.63	52.63 5.13 0.00	53.73 5.24 0.00	52.51 5.16 0.00	58.20 5.58 0.00	60.37 5.69 0.00	55.25 5.11 0.00	48.42 4.48 -0.01	44.90 3.59 -0.01
NYPA_POUCH1____GT 24155	44.13 2.93 -0.01	39.31 2.50 -0.01	35.55 2.36 -0.01	33.39 2.04 -0.01	32.67 1.94 -0.01	31.45 1.89 -0.01	33.87 2.10 0.00	32.58 1.99 0.00	40.57 2.76 0.00	44.50 3.18 0.00	47.19 4.01 0.00	50.83 4.54 0.00	53.32 4.76 0.00	57.99 4.75 -5.70	64.56 4.79 -13.28	64.58 4.69 -14.40	52.72 5.22 0.00	53.83 5.33 0.00	52.56 5.21 -0.01	58.25 5.63 -0.01	60.43 5.74 -0.01	55.26 5.11 -0.01	48.41 4.48 -0.01	44.82 3.51 -0.01
NYPA_VERNON____GT2 24162	44.22 3.01 -0.01	39.43 2.61 -0.01	35.52 2.32 -0.01	33.45 2.10 -0.01	32.71 1.97 -0.01	31.48 1.92 -0.01	33.87 2.10 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.46 3.14 0.00	47.06 3.89 0.00	50.65 4.35 0.00	53.12 4.56 0.00	53.32 4.61 -1.18	53.90 4.65 -2.76	58.62 4.60 -8.52	52.53 5.03 0.00	53.64 5.14 0.00	52.36 5.02 0.00	58.09 5.47 0.00	60.20 5.52 0.00	55.10 4.96 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
NYPA_VERNON____GT3 24163	44.22 3.01 -0.01	39.43 2.61 -0.01	35.52 2.32 -0.01	33.45 2.10 -0.01	32.71 1.97 -0.01	31.48 1.92 -0.01	33.87 2.10 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.46 3.14 0.00	47.06 3.89 0.00	50.65 4.35 0.00	53.12 4.56 0.00	53.32 4.61 -1.18	53.90 4.65 -2.76	58.62 4.60 -8.52	52.53 5.03 0.00	53.64 5.14 0.00	52.36 5.02 0.00	58.09 5.47 0.00	60.20 5.52 0.00	55.10 4.96 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
NYPA__ASTORIA_CC1 323568	44.21 3.01 -0.01	39.42 2.61 -0.01	35.51 2.32 -0.01	33.45 2.10 -0.01	32.73 2.00 -0.01	31.51 1.95 -0.01	33.90 2.13 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.42 3.10 0.00	47.01 3.84 0.00	50.60 4.31 0.00	53.12 4.56 0.00	52.14 4.61 0.00	51.10 4.60 0.00	54.72 4.55 -4.67	52.48 4.99 0.00	53.64 5.14 0.00	52.32 4.97 0.00	58.04 5.42 0.00	60.14 5.47 0.00	55.05 4.91 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
NYPA__ASTORIA_CC2 323569	44.21 3.01 -0.01	39.42 2.61 -0.01	35.51 2.32 -0.01	33.45 2.10 -0.01	32.73 2.00 -0.01	31.51 1.95 -0.01	33.90 2.13 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.42 3.10 0.00	47.01 3.84 0.00	50.60 4.31 0.00	53.12 4.56 0.00	52.14 4.61 0.00	51.10 4.60 0.00	54.72 4.55 -4.67	52.48 4.99 0.00	53.64 5.14 0.00	52.32 4.97 0.00	58.04 5.42 0.00	60.14 5.47 0.00	55.05 4.91 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
NYPA__HOLTSVILL 23794	60.67 3.13 -16.34	49.78 2.83 -10.14	35.76 2.56 -0.02	33.63 2.29 0.00	32.88 2.15 0.00	31.62 2.07 0.00	34.00 2.22 0.00	32.82 2.23 0.00	49.81 3.10 -8.90	62.53 3.22 -17.99	64.31 3.67 -17.47	65.77 4.07 -15.40	67.67 4.27 -14.84	70.75 4.37 -18.85	71.10 4.32 -20.28	94.33 4.28 -44.56	74.48 4.70 -22.28	74.47 4.85 -21.12	74.24 4.64 -22.25	71.50 5.05 -13.83	73.99 5.19 -14.12	67.95 4.66 -13.15	65.81 4.39 -17.49	64.61 3.80 -19.51
NYPA__HELLGATE_GT1 24158	44.34 3.13 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.77 2.03 -0.01	31.54 1.98 -0.01	33.90 2.13 0.00	32.58 1.99 0.00	40.48 2.68 0.01	44.33 3.02 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.87 4.32 0.01	51.89 4.37 0.01	50.91 4.42 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.82 5.21 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.94 3.63 -0.01
NYPA__HELLGATE_GT2 24159	44.34 3.13 -0.01	39.53 2.72 -0.01	35.41 2.22 -0.01	33.48 2.13 -0.01	32.77 2.03 -0.01	31.54 1.98 -0.01	33.90 2.13 0.00	32.58 1.99 0.00	40.48 2.68 0.01	44.33 3.02 0.01	46.88 3.71 0.01	50.36 4.07 0.01	52.87 4.32 0.01	51.89 4.37 0.01	50.91 4.42 0.01	49.86 4.37 0.01	52.24 4.75 0.01	53.39 4.90 0.01	52.12 4.78 0.01	57.82 5.21 0.01	59.92 5.25 0.01	54.95 4.81 0.00	48.33 4.39 -0.01	44.94 3.63 -0.01
NYS_BARGE__HYD 23848	38.31 -2.88 0.00	34.26 -2.54 0.00	30.59 -2.59 0.00	28.87 -2.48 0.00	28.49 -2.24 0.00	27.69 -1.86 0.00	29.42 -2.35 0.00	28.14 -2.45 0.00	34.14 -3.67 0.00	37.15 -4.17 0.00	39.46 -3.71 0.00	42.13 -4.17 0.00	44.33 -4.22 0.00	43.92 -3.61 0.00	42.97 -3.53 0.00	42.09 -3.41 0.00	43.94 -3.56 0.00	44.81 -3.69 0.00	43.23 -4.12 0.00	47.46 -5.16 0.00	49.87 -4.81 0.00	45.82 -4.31 0.00	40.85 -3.07 0.00	38.29 -3.01 0.00

O.H_GEN_BRUCE 24063	37.00 -3.17 1.03	34.01 -2.80 0.00	30.36 -2.82 0.00	28.68 -2.66 0.00	28.30 -2.43 0.00	27.51 -2.04 0.00	29.23 -2.54 0.00	27.90 -2.69 0.00	33.80 -4.01 0.00	36.69 -4.63 0.00	38.90 -4.27 0.00	41.43 -4.86 0.00	43.60 -4.95 0.00	43.20 -4.33 0.00	42.27 -4.23 0.00	41.36 -4.14 0.00	43.18 -4.32 0.00	44.08 -4.41 0.00	42.56 -4.78 0.00	46.67 -5.95 0.00	49.05 -5.63 0.00	45.12 -5.01 0.00	40.32 -3.60 0.00	37.87 -3.43 0.00
OAK ORCHARD___HYD 24046	39.34 -1.85 0.00	35.11 -1.69 0.00	31.49 -1.69 0.00	29.75 -1.60 0.00	29.25 -1.48 0.00	28.40 -1.15 0.00	30.38 -1.40 0.00	29.46 -1.13 0.00	36.11 -1.70 0.00	39.38 -1.94 0.00	41.49 -1.68 0.00	44.31 -1.99 0.00	46.61 -1.94 0.00	45.96 -1.57 0.00	44.96 -1.53 0.00	44.00 -1.50 0.00	45.88 -1.61 0.00	46.80 -1.70 0.00	45.36 -1.99 0.00	50.09 -2.53 0.00	52.44 -2.24 0.00	48.03 -2.11 0.00	42.43 -1.49 0.00	39.57 -1.73 0.00
OCC_CHEM___DRP 24175	38.27 -2.93 0.00	34.23 -2.58 0.00	30.56 -2.62 0.00	28.84 -2.51 0.00	28.46 -2.27 0.00	27.66 -1.89 0.00	29.39 -2.38 0.00	28.02 -2.57 0.00	33.99 -3.82 0.00	36.90 -4.42 0.00	39.16 -4.01 0.00	41.71 -4.58 0.00	43.94 -4.61 0.00	43.54 -3.99 0.00	42.59 -3.91 0.00	41.68 -3.82 0.00	43.51 -3.99 0.00	44.42 -4.07 0.00	42.85 -4.50 0.00	46.99 -5.63 0.00	49.37 -5.30 0.00	45.42 -4.71 0.00	40.63 -3.29 0.00	38.16 -3.14 0.00
OLIN_CORP_DRP 24177	38.15 -3.05 0.00	34.08 -2.72 0.00	30.46 -2.72 0.00	28.74 -2.60 0.00	28.36 -2.37 0.00	27.57 -1.98 0.00	29.30 -2.48 0.00	27.93 -2.66 0.00	33.88 -3.93 0.00	36.82 -4.50 0.00	39.07 -4.10 0.00	41.67 -4.63 0.00	43.85 -4.71 0.00	43.49 -4.04 0.00	42.55 -3.95 0.00	41.63 -3.87 0.00	43.46 -4.04 0.00	44.37 -4.12 0.00	42.80 -4.55 0.00	46.99 -5.63 0.00	49.32 -5.36 0.00	45.37 -4.76 0.00	40.50 -3.43 0.00	38.08 -3.22 0.00
ONONDAGA_REF_OCCRA 23987	40.21 -0.99 0.00	35.88 -0.92 0.00	32.32 -0.86 0.00	30.50 -0.85 0.00	29.93 -0.80 0.00	28.87 -0.68 0.00	31.01 -0.76 0.00	29.77 -0.83 0.00	36.79 -1.02 0.00	40.24 -1.07 0.00	42.31 -0.86 0.00	45.42 -0.88 0.00	47.63 -0.92 0.00	46.82 -0.71 0.00	45.80 -0.70 0.00	44.77 -0.73 0.00	46.69 -0.81 0.00	47.67 -0.82 0.00	46.49 -0.85 0.00	51.56 -1.05 0.00	53.75 -0.93 0.00	49.18 -0.95 0.00	43.05 -0.88 0.00	40.52 -0.78 0.00
ONONDAGA___COGEN 23986	40.13 -1.07 0.00	35.77 -1.03 0.00	32.22 -0.96 0.00	30.40 -0.94 0.00	29.87 -0.86 0.00	28.78 -0.77 0.00	30.92 -0.86 0.00	29.70 -0.89 0.00	36.71 -1.10 0.00	40.16 -1.16 0.00	42.18 -0.99 0.00	45.28 -1.02 0.00	47.49 -1.07 0.00	46.67 -0.86 0.00	45.66 -0.84 0.00	44.63 -0.86 0.00	46.59 -0.90 0.00	47.58 -0.92 0.00	46.35 -0.99 0.00	51.41 -1.21 0.00	53.53 -1.15 0.00	49.03 -1.10 0.00	42.96 -0.97 0.00	40.39 -0.91 0.00
ONTARIO___LFGE 23819	39.01 -2.18 0.00	34.74 -2.06 0.00	31.29 -1.89 0.00	29.49 -1.85 0.00	29.01 -1.72 0.00	28.07 -1.48 0.00	30.06 -1.72 0.00	28.88 -1.71 0.00	35.58 -2.23 0.00	38.88 -2.44 0.00	41.23 -1.94 0.00	44.35 -1.94 0.00	46.57 -1.99 0.00	46.06 -1.47 0.00	45.06 -1.44 0.00	44.09 -1.41 0.00	45.98 -1.52 0.00	46.95 -1.55 0.00	45.59 -1.75 0.00	50.41 -2.21 0.00	52.71 -1.97 0.00	48.23 -1.91 0.00	42.17 -1.76 0.00	39.61 -1.69 0.00
OSWEGATCHIE___HYD 24044	40.62 -0.58 0.00	36.29 -0.52 0.00	32.75 -0.43 0.00	30.91 -0.44 0.00	30.36 -0.37 0.00	28.96 -0.59 0.00	31.01 -0.76 0.00	29.86 -0.73 0.00	37.01 -0.79 0.00	40.78 -0.54 0.00	42.13 -1.04 0.00	45.18 -1.11 0.00	47.10 -1.46 0.00	45.67 -1.85 0.00	44.59 -1.91 0.00	43.54 -1.96 0.00	44.93 -2.56 0.00	45.93 -2.57 0.00	45.21 -2.13 0.00	51.04 -1.58 0.00	53.42 -1.26 0.00	48.98 -1.15 0.00	42.92 -1.01 0.00	41.05 -0.25 0.00
OSWEGO___5 23606	39.96 -1.24 0.00	35.66 -1.14 0.00	32.12 -1.06 0.00	30.34 -1.00 0.00	29.78 -0.95 0.00	28.69 -0.86 0.00	30.82 -0.95 0.00	29.64 -0.95 0.00	36.60 -1.21 0.00	40.00 -1.32 0.00	41.96 -1.21 0.00	45.00 -1.30 0.00	47.25 -1.31 0.00	46.34 -1.19 0.00	45.34 -1.16 0.00	44.36 -1.14 0.00	46.31 -1.19 0.00	47.28 -1.21 0.00	46.11 -1.23 0.00	51.14 -1.47 0.00	53.26 -1.42 0.00	48.78 -1.35 0.00	42.74 -1.19 0.00	40.19 -1.12 0.00
OSWEGO___6 23613	39.96 -1.24 0.00	35.66 -1.14 0.00	32.12 -1.06 0.00	30.34 -1.00 0.00	29.78 -0.95 0.00	28.69 -0.86 0.00	30.82 -0.95 0.00	29.64 -0.95 0.00	36.60 -1.21 0.00	40.00 -1.32 0.00	41.96 -1.21 0.00	45.00 -1.30 0.00	47.25 -1.31 0.00	46.34 -1.19 0.00	45.34 -1.16 0.00	44.36 -1.14 0.00	46.31 -1.19 0.00	47.28 -1.21 0.00	46.11 -1.23 0.00	51.14 -1.47 0.00	53.26 -1.42 0.00	48.78 -1.35 0.00	42.74 -1.19 0.00	40.19 -1.12 0.00
OUTOKUMPU-AB___DRP 24206	38.48 -2.72 0.00	34.37 -2.43 0.00	30.69 -2.49 0.00	28.96 -2.38 0.00	28.61 -2.12 0.00	27.75 -1.80 0.00	29.49 -2.29 0.00	28.17 -2.42 0.00	34.25 -3.55 0.00	37.27 -4.05 0.00	39.63 -3.54 0.00	42.31 -3.98 0.00	44.53 -4.03 0.00	44.20 -3.33 0.00	43.24 -3.25 0.00	42.31 -3.18 0.00	44.17 -3.32 0.00	45.05 -3.44 0.00	43.46 -3.88 0.00	47.72 -4.89 0.00	50.14 -4.54 0.00	46.12 -4.01 0.00	41.07 -2.86 0.00	38.49 -2.81 0.00
OXBOW___ 24026	38.44 -2.76 0.00	34.34 -2.47 0.00	30.66 -2.52 0.00	28.93 -2.41 0.00	28.55 -2.18 0.00	27.72 -1.83 0.00	29.46 -2.32 0.00	28.14 -2.45 0.00	34.18 -3.63 0.00	37.15 -4.17 0.00	39.46 -3.71 0.00	42.08 -4.21 0.00	44.33 -4.22 0.00	43.92 -3.61 0.00	43.01 -3.49 0.00	42.09 -3.41 0.00	43.94 -3.56 0.00	44.81 -3.69 0.00	43.23 -4.12 0.00	47.46 -5.16 0.00	49.87 -4.81 0.00	45.87 -4.26 0.00	40.89 -3.03 0.00	38.37 -2.93 0.00
PEEKSKILL___ 23653	43.42 2.22 0.00	38.79 1.99 0.00	34.94 1.76 0.00	32.94 1.60 0.00	32.20 1.48 0.00	31.03 1.48 0.00	33.40 1.62 0.00	32.21 1.62 0.00	40.04 2.23 0.00	43.80 2.48 0.00	46.32 3.15 0.00	49.77 3.47 0.00	52.25 3.69 0.00	51.28 3.75 0.00	50.27 3.77 0.00	49.23 3.73 0.00	51.58 4.08 0.00	52.72 4.22 0.00	51.42 4.07 0.00	57.09 4.47 0.00	59.21 4.54 0.00	54.10 3.96 0.00	47.44 3.51 0.00	44.03 2.73 0.00
PGE MADISON___WINDPWR 24146	40.79 -0.41 0.00	36.36 -0.44 0.00	32.72 -0.46 0.00	30.87 -0.47 0.00	30.33 -0.40 0.00	29.37 -0.18 0.00	31.49 -0.29 0.00	29.67 -0.92 0.00	36.90 -0.91 0.00	40.53 -0.79 0.00	43.00 -0.17 0.00	46.30 0.00 0.00	48.36 -0.19 0.00	47.86 0.33 0.00	46.82 0.33 0.00	45.73 0.23 0.00	46.83 -0.66 0.00	47.77 -0.73 0.00	47.44 0.09 0.00	52.51 -0.11 0.00	55.00 0.33 0.00	50.24 0.10 0.00	43.53 -0.40 0.00	41.71 0.41 0.00
PIERCEFIELD___HYD 23852	40.33 -0.87 0.00	36.10 -0.70 0.00	32.62 -0.56 0.00	30.81 -0.53 0.00	30.21 -0.52 0.00	28.63 -0.92 0.00	30.66 -1.11 0.00	29.83 -0.76 0.00	36.90 -0.91 0.00	40.74 -0.58 0.00	41.75 -1.42 0.00	44.77 -1.53 0.00	46.66 -1.89 0.00	44.77 -2.76 0.00	43.62 -2.88 0.00	42.59 -2.91 0.00	44.36 -3.13 0.00	45.34 -3.15 0.00	44.36 -2.98 0.00	50.56 -2.05 0.00	52.98 -1.69 0.00	48.58 -1.55 0.00	42.61 -1.32 0.00	40.64 -0.66 0.00
PINELAWN_CC_1 323563	60.83 3.30 -16.34	50.22 3.28 -10.14	36.19 2.99 -0.02	34.07 2.73 0.00	33.28 2.55 0.00	32.00 2.45 0.00	34.44 2.67 0.00	33.25 2.66 0.00	50.23 3.52 -8.90	62.74 3.43 -17.99	64.70 4.06 -17.47	66.14 4.44 -15.40	67.96 4.56 -14.84	71.03 4.66 -18.85	71.38 4.60 -20.28	94.61 4.55 -44.56	74.76 4.99 -22.28	74.76 5.14 -21.12	74.52 4.92 -22.25	71.87 5.42 -13.83	74.32 5.52 -14.12	68.25 4.96 -13.15	65.85 4.44 -17.49	64.66 3.84 -19.51

PJM_GEN_KEYSTONE 24065	26.70 -4.66 9.84	25.30 -4.42 7.09	21.30 -4.18 7.70	17.70 -4.01 9.63	16.20 -3.78 10.75	18.00 -3.55 8.00	19.31 -4.07 8.40	26.49 -4.10 0.00	32.67 -5.14 0.00	35.43 -5.25 0.64	39.84 -3.97 -0.64	42.82 -3.47 0.00	45.01 -3.54 0.00	45.10 -2.42 0.00	44.13 -2.37 0.00	43.22 -2.27 0.00	45.08 -2.42 0.00	46.02 -2.47 0.00	44.60 -2.75 0.00	49.30 -3.31 0.00	51.67 -3.01 0.00	47.08 -3.06 0.00	40.37 -3.56 0.00	38.04 -3.26 0.00
PLEASANTVLY___LBMP 24000	43.38 2.18 0.00	38.72 1.91 0.00	34.91 1.73 0.00	32.94 1.60 0.00	32.24 1.51 0.00	31.03 1.48 0.00	33.43 1.65 0.00	32.21 1.62 0.00	39.96 2.16 0.00	43.67 2.36 0.00	46.19 3.02 0.00	49.58 3.29 0.00	52.00 3.45 0.00	51.05 3.52 0.00	50.03 3.53 0.00	49.00 3.50 0.00	51.34 3.85 0.00	52.43 3.93 0.00	51.18 3.83 0.00	56.77 4.16 0.00	58.89 4.21 0.00	53.85 3.71 0.00	47.22 3.29 0.00	43.90 2.60 0.00
POLETTI_____ 23519	44.00 2.80 0.00	39.27 2.47 0.00	35.34 2.16 0.00	33.29 1.94 0.00	32.57 1.84 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.45 2.65 0.00	44.25 2.93 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.93 4.37 0.00	51.95 4.42 0.00	50.96 4.46 0.00	49.91 4.41 0.00	52.29 4.80 0.00	53.44 4.95 0.00	52.17 4.83 0.00	57.88 5.26 0.00	60.04 5.36 0.00	54.90 4.76 0.00	48.14 4.22 0.00	44.69 3.39 0.00
PORT_JEFF_3 23555	60.67 3.13 -16.34	49.78 2.83 -10.14	35.76 2.56 -0.02	33.63 2.29 0.00	32.88 2.15 0.00	31.59 2.04 0.00	34.00 2.22 0.00	32.82 2.23 0.00	49.81 3.10 -8.90	62.49 3.18 -17.99	64.22 3.58 -17.47	65.59 3.89 -15.40	67.38 3.98 -14.84	70.46 4.09 -18.85	70.87 4.09 -20.28	94.11 4.05 -44.56	74.24 4.46 -22.28	74.18 4.56 -21.12	74.00 4.40 -22.25	71.24 4.79 -13.83	73.72 4.92 -14.12	67.65 4.36 -13.15	65.90 4.48 -17.49	64.78 3.96 -19.51
PORT_JEFF_4 23616	60.67 3.13 -16.34	49.78 2.83 -10.14	35.76 2.56 -0.02	33.63 2.29 0.00	32.88 2.15 0.00	31.59 2.04 0.00	34.00 2.22 0.00	32.82 2.23 0.00	49.81 3.10 -8.90	62.49 3.18 -17.99	64.22 3.58 -17.47	65.59 3.89 -15.40	67.38 3.98 -14.84	70.46 4.09 -18.85	70.87 4.09 -20.28	94.11 4.05 -44.56	74.24 4.46 -22.28	74.18 4.56 -21.12	74.00 4.40 -22.25	71.24 4.79 -13.83	73.72 4.92 -14.12	67.65 4.36 -13.15	65.90 4.48 -17.49	64.78 3.96 -19.51
PORT_JEFF_IC 23713	60.79 3.25 -16.34	49.89 2.94 -10.14	35.86 2.65 -0.02	33.73 2.38 0.00	32.94 2.21 0.00	31.68 2.13 0.00	34.06 2.29 0.00	32.89 2.29 0.00	49.89 3.18 -8.90	62.66 3.35 -17.99	64.40 3.76 -17.47	65.82 4.12 -15.40	67.62 4.22 -14.84	70.75 4.37 -18.85	71.15 4.37 -20.28	94.38 4.32 -44.56	74.48 4.70 -22.28	74.47 4.85 -21.12	74.24 4.64 -22.25	71.55 5.10 -13.83	73.99 5.19 -14.12	67.95 4.66 -13.15	66.03 4.61 -17.49	64.90 4.09 -19.51
PPL PILGRIM_ST_GT1 24216	61.08 3.54 -16.34	50.11 3.17 -10.14	36.09 2.89 -0.02	33.95 2.60 0.00	33.16 2.43 0.00	31.88 2.33 0.00	34.32 2.54 0.00	33.10 2.51 0.00	50.15 3.44 -8.90	62.90 3.59 -17.99	64.74 4.10 -17.47	66.23 4.54 -15.40	68.21 4.81 -14.84	71.27 4.90 -18.85	71.61 4.84 -20.28	94.61 4.55 -44.56	74.72 4.94 -22.28	74.71 5.09 -21.12	74.52 4.92 -22.25	71.82 5.37 -13.83	74.32 5.52 -14.12	68.50 5.21 -13.15	66.16 4.74 -17.49	64.86 4.05 -19.51
PPL PILGRIM_ST_GT2 24217	61.08 3.54 -16.34	50.11 3.17 -10.14	36.09 2.89 -0.02	33.95 2.60 0.00	33.16 2.43 0.00	31.88 2.33 0.00	34.32 2.54 0.00	33.10 2.51 0.00	50.15 3.44 -8.90	62.90 3.59 -17.99	64.74 4.10 -17.47	66.23 4.54 -15.40	68.21 4.81 -14.84	71.27 4.90 -18.85	71.61 4.84 -20.28	94.61 4.55 -44.56	74.72 4.94 -22.28	74.71 5.09 -21.12	74.52 4.92 -22.25	71.82 5.37 -13.83	74.32 5.52 -14.12	68.50 5.21 -13.15	66.16 4.74 -17.49	64.86 4.05 -19.51
PPL_SHRM_GT3 24213	60.67 3.13 -16.34	49.74 2.80 -10.14	35.72 2.52 -0.02	33.60 2.26 0.00	32.82 2.09 0.00	31.56 2.01 0.00	33.94 2.16 0.00	32.76 2.17 0.00	49.77 3.06 -8.90	62.53 3.22 -17.99	64.35 3.71 -17.47	65.82 4.12 -15.40	67.77 4.37 -14.84	70.84 4.47 -18.85	71.24 4.46 -20.28	94.52 4.46 -44.56	74.62 4.84 -22.28	74.56 4.95 -21.12	74.33 4.73 -22.25	71.66 5.21 -13.83	74.10 5.30 -14.12	68.05 4.76 -13.15	65.90 4.48 -17.49	64.66 3.84 -19.51
PPL_SHRM_GT4 24214	60.67 3.13 -16.34	49.74 2.80 -10.14	35.72 2.52 -0.02	33.60 2.26 0.00	32.82 2.09 0.00	31.56 2.01 0.00	33.94 2.16 0.00	32.76 2.17 0.00	49.77 3.06 -8.90	62.53 3.22 -17.99	64.35 3.71 -17.47	65.82 4.12 -15.40	67.77 4.37 -14.84	70.84 4.47 -18.85	71.24 4.46 -20.28	94.52 4.46 -44.56	74.62 4.84 -22.28	74.56 4.95 -21.12	74.33 4.73 -22.25	71.66 5.21 -13.83	74.10 5.30 -14.12	68.05 4.76 -13.15	65.90 4.48 -17.49	64.66 3.84 -19.51
PROJECT___ORANGE 1 24174	40.21 -0.99 0.00	35.88 -0.92 0.00	32.29 -0.90 0.00	30.47 -0.88 0.00	29.93 -0.80 0.00	28.87 -0.68 0.00	30.98 -0.79 0.00	29.77 -0.83 0.00	36.79 -1.02 0.00	40.20 -1.12 0.00	42.31 -0.86 0.00	45.42 -0.88 0.00	47.63 -0.92 0.00	46.82 -0.71 0.00	45.80 -0.70 0.00	44.82 -0.68 0.00	46.74 -0.76 0.00	47.72 -0.78 0.00	46.49 -0.85 0.00	51.51 -1.10 0.00	53.69 -0.98 0.00	49.18 -0.95 0.00	43.05 -0.88 0.00	40.48 -0.83 0.00
PROJECT___ORANGE 2 24166	40.21 -0.99 0.00	35.88 -0.92 0.00	32.29 -0.90 0.00	30.47 -0.88 0.00	29.93 -0.80 0.00	28.87 -0.68 0.00	30.98 -0.79 0.00	29.77 -0.83 0.00	36.79 -1.02 0.00	40.20 -1.12 0.00	42.31 -0.86 0.00	45.42 -0.88 0.00	47.63 -0.92 0.00	46.82 -0.71 0.00	45.80 -0.70 0.00	44.82 -0.68 0.00	46.74 -0.76 0.00	47.72 -0.78 0.00	46.49 -0.85 0.00	51.51 -1.10 0.00	53.69 -0.98 0.00	49.18 -0.95 0.00	43.05 -0.88 0.00	40.48 -0.83 0.00
PYRITES___HYD 24023	40.75 -0.45 0.00	36.43 -0.37 0.00	32.92 -0.27 0.00	31.09 -0.25 0.00	30.48 -0.25 0.00	28.87 -0.68 0.00	30.92 -0.86 0.00	29.98 -0.61 0.00	37.16 -0.64 0.00	41.11 -0.21 0.00	42.13 -1.04 0.00	45.23 -1.06 0.00	47.10 -1.46 0.00	45.25 -2.28 0.00	44.08 -2.42 0.00	43.09 -2.41 0.00	44.70 -2.80 0.00	45.68 -2.81 0.00	44.88 -2.46 0.00	51.09 -1.53 0.00	53.47 -1.20 0.00	49.03 -1.10 0.00	42.92 -1.01 0.00	41.05 -0.25 0.00
RAMAPO___LBMP 323565	43.30 2.10 0.00	38.68 1.88 0.00	34.84 1.66 0.00	32.85 1.50 0.00	32.14 1.41 0.00	30.94 1.39 0.00	33.33 1.56 0.00	32.12 1.53 0.00	39.92 2.12 0.00	43.67 2.36 0.00	46.19 3.02 0.00	49.63 3.33 0.00	52.10 3.54 0.00	51.14 3.61 0.00	50.13 3.63 0.00	49.09 3.59 0.00	51.44 3.94 0.00	52.52 4.03 0.00	51.27 3.93 0.00	56.88 4.26 0.00	59.00 4.32 0.00	53.95 3.81 0.00	47.26 3.34 0.00	43.90 2.60 0.00
RANKINE_____ 23646	38.03 -3.17 0.00	33.93 -2.87 0.00	30.33 -2.85 0.00	28.62 -2.73 0.00	28.24 -2.49 0.00	27.39 -2.16 0.00	29.11 -2.67 0.00	27.81 -2.78 0.00	33.84 -3.97 0.00	36.86 -4.46 0.00	39.29 -3.89 0.00	42.08 -4.21 0.00	44.28 -4.27 0.00	43.96 -3.56 0.00	43.01 -3.49 0.00	42.09 -3.41 0.00	43.94 -3.56 0.00	44.86 -3.64 0.00	43.27 -4.07 0.00	47.56 -5.05 0.00	49.92 -4.76 0.00	45.87 -4.26 0.00	40.68 -3.25 0.00	38.20 -3.10 0.00
RAVENSWOOD_GT2_1 24244	44.00 2.80 0.00	39.23 2.43 0.00	35.34 2.16 0.00	33.29 1.94 0.00	32.57 1.84 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.45 2.65 0.00	44.25 2.93 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.88 4.32 0.00	51.95 4.42 0.00	50.92 4.42 0.00	49.87 4.37 0.00	52.29 4.80 0.00	53.44 4.95 0.00	52.17 4.83 0.00	57.88 5.26 0.00	59.98 5.30 0.00	54.85 4.71 0.00	48.10 4.17 0.00	44.65 3.35 0.00

RAVENSWOOD_GT2_2 24245	44.00 2.80 0.00	39.23 2.43 0.00	35.34 2.16 0.00	33.29 1.94 0.00	32.57 1.84 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.45 2.65 0.00	44.25 2.93 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.88 4.32 0.00	51.95 4.42 0.00	50.92 4.42 0.00	49.87 4.37 0.00	52.29 4.80 0.00	53.44 4.95 0.00	52.17 4.83 0.00	57.88 5.26 0.00	59.98 5.30 0.00	54.85 4.71 0.00	48.10 4.17 0.00	44.65 3.35 0.00
RAVENSWOOD_GT2_3 24246	44.04 2.84 0.00	39.27 2.47 0.00	35.37 2.19 0.00	33.32 1.97 0.00	32.60 1.87 0.00	31.38 1.83 0.00	33.78 2.00 0.00	32.55 1.96 0.00	40.45 2.65 0.00	44.29 2.97 0.00	46.93 3.76 0.00	50.46 4.17 0.00	52.93 4.37 0.00	52.00 4.47 0.00	50.96 4.46 0.00	49.91 4.41 0.00	52.34 4.84 0.00	53.49 5.00 0.00	52.22 4.88 0.00	57.93 5.31 0.00	60.04 5.36 0.00	54.90 4.76 0.00	48.14 4.22 0.00	44.69 3.39 0.00
RAVENSWOOD_GT2_4 24247	44.04 2.84 0.00	39.27 2.47 0.00	35.37 2.19 0.00	33.32 1.97 0.00	32.60 1.87 0.00	31.38 1.83 0.00	33.78 2.00 0.00	32.55 1.96 0.00	40.45 2.65 0.00	44.29 2.97 0.00	46.93 3.76 0.00	50.46 4.17 0.00	52.93 4.37 0.00	52.00 4.47 0.00	50.96 4.46 0.00	49.91 4.41 0.00	52.34 4.84 0.00	53.49 5.00 0.00	52.22 4.88 0.00	57.93 5.31 0.00	60.04 5.36 0.00	54.90 4.76 0.00	48.14 4.22 0.00	44.69 3.39 0.00
RAVENSWOOD_GT3_1 24248	44.00 2.80 0.00	39.23 2.43 0.00	35.34 2.16 0.00	33.29 1.94 0.00	32.57 1.84 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.45 2.65 0.00	44.25 2.93 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.88 4.32 0.00	51.95 4.42 0.00	50.92 4.42 0.00	49.87 4.37 0.00	52.29 4.80 0.00	53.44 4.95 0.00	52.13 4.78 0.00	57.88 5.26 0.00	59.98 5.30 0.00	54.85 4.71 0.00	48.10 4.17 0.00	44.65 3.35 0.00
RAVENSWOOD_GT3_2 24249	44.00 2.80 0.00	39.23 2.43 0.00	35.34 2.16 0.00	33.29 1.94 0.00	32.57 1.84 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.45 2.65 0.00	44.25 2.93 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.88 4.32 0.00	51.95 4.42 0.00	50.92 4.42 0.00	49.87 4.37 0.00	52.29 4.80 0.00	53.44 4.95 0.00	52.13 4.78 0.00	57.88 5.26 0.00	59.98 5.30 0.00	54.85 4.71 0.00	48.10 4.17 0.00	44.65 3.35 0.00
RAVENSWOOD_GT3_3 24250	44.04 2.84 0.00	39.31 2.50 0.00	35.41 2.22 0.00	33.35 2.01 0.00	32.60 1.87 0.00	31.38 1.83 0.00	33.78 2.00 0.00	32.55 1.96 0.00	40.49 2.68 0.00	44.34 3.02 0.00	46.97 3.80 0.00	50.51 4.21 0.00	52.98 4.42 0.00	52.04 4.52 0.00	51.01 4.51 0.00	49.96 4.46 0.00	52.39 4.89 0.00	53.54 5.04 0.00	52.27 4.92 0.00	57.98 5.37 0.00	60.09 5.41 0.00	54.95 4.81 0.00	48.19 4.26 0.00	44.73 3.43 0.00
RAVENSWOOD_GT3_4 24251	44.04 2.84 0.00	39.31 2.50 0.00	35.41 2.22 0.00	33.35 2.01 0.00	32.60 1.87 0.00	31.38 1.83 0.00	33.78 2.00 0.00	32.55 1.96 0.00	40.49 2.68 0.00	44.34 3.02 0.00	46.97 3.80 0.00	50.51 4.21 0.00	52.98 4.42 0.00	52.04 4.52 0.00	51.01 4.51 0.00	49.96 4.46 0.00	52.39 4.89 0.00	53.54 5.04 0.00	52.27 4.92 0.00	57.98 5.37 0.00	60.09 5.41 0.00	54.95 4.81 0.00	48.19 4.26 0.00	44.73 3.43 0.00
RAVENSWOOD_GT_1 23729	44.22 3.01 -0.01	39.43 2.61 -0.01	35.52 2.32 -0.01	33.45 2.10 -0.01	32.71 1.97 -0.01	31.48 1.92 -0.01	33.87 2.10 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.46 3.14 0.00	47.06 3.89 0.00	50.65 4.35 0.00	53.12 4.56 0.00	53.32 4.61 -1.18	53.90 4.65 -2.76	58.62 4.60 -8.52	52.53 5.03 0.00	53.64 5.14 0.00	52.36 5.02 0.00	58.09 5.47 0.00	60.20 5.52 0.00	55.10 4.96 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
RAVENSWOOD_GT_10 24258	44.00 2.80 0.00	39.23 2.43 0.00	35.34 2.16 0.00	33.29 1.94 0.00	32.57 1.84 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.42 2.61 0.00	44.25 2.93 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.88 4.32 0.00	52.04 4.37 -0.14	51.23 4.42 -0.32	49.76 4.37 0.11	52.29 4.80 0.00	53.40 4.90 0.00	52.13 4.78 0.00	57.83 5.21 0.00	59.98 5.30 0.00	54.85 4.71 0.00	48.10 4.17 0.00	44.65 3.35 0.00
RAVENSWOOD_GT_11 24259	44.00 2.80 0.00	39.23 2.43 0.00	35.34 2.16 0.00	33.29 1.94 0.00	32.57 1.84 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.42 2.61 0.00	44.25 2.93 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.88 4.32 0.00	52.04 4.37 -0.14	51.23 4.42 -0.32	49.76 4.37 0.11	52.29 4.80 0.00	53.40 4.90 0.00	52.13 4.78 0.00	57.83 5.21 0.00	59.98 5.30 0.00	54.85 4.71 0.00	48.10 4.17 0.00	44.65 3.35 0.00
RAVENSWOOD_GT_4 24252	43.95 2.76 0.00	39.23 2.43 0.00	35.30 2.12 0.00	33.25 1.91 0.00	32.54 1.81 0.00	31.32 1.77 0.00	33.71 1.94 0.00	32.49 1.90 0.00	40.42 2.61 0.00	44.25 2.93 0.00	46.84 3.67 0.00	50.37 4.07 0.00	52.88 4.32 0.00	52.80 4.37 -0.90	52.96 4.37 -2.09	49.14 4.32 0.68	52.25 4.75 0.00	53.40 4.90 0.00	52.13 4.78 0.00	57.83 5.21 0.00	59.98 5.30 0.00	54.80 4.66 0.00	48.05 4.13 0.00	44.60 3.30 0.00
RAVENSWOOD_GT_5 24254	43.95 2.76 0.00	39.23 2.43 0.00	35.30 2.12 0.00	33.25 1.91 0.00	32.54 1.81 0.00	31.32 1.77 0.00	33.71 1.94 0.00	32.49 1.90 0.00	40.42 2.61 0.00	44.25 2.93 0.00	46.84 3.67 0.00	50.37 4.07 0.00	52.88 4.32 0.00	52.80 4.37 -0.90	52.96 4.37 -2.09	49.14 4.32 0.68	52.25 4.75 0.00	53.40 4.90 0.00	52.13 4.78 0.00	57.83 5.21 0.00	59.98 5.30 0.00	54.80 4.66 0.00	48.05 4.13 0.00	44.60 3.30 0.00
RAVENSWOOD_GT_6 24253	43.95 2.76 0.00	39.23 2.43 0.00	35.30 2.12 0.00	33.25 1.91 0.00	32.54 1.81 0.00	31.32 1.77 0.00	33.71 1.94 0.00	32.49 1.90 0.00	40.42 2.61 0.00	44.25 2.93 0.00	46.84 3.67 0.00	50.37 4.07 0.00	52.88 4.32 0.00	52.80 4.37 -0.90	52.96 4.37 -2.09	49.14 4.32 0.68	52.25 4.75 0.00	53.40 4.90 0.00	52.13 4.78 0.00	57.83 5.21 0.00	59.98 5.30 0.00	54.80 4.66 0.00	48.05 4.13 0.00	44.60 3.30 0.00
RAVENSWOOD_GT_7 24255	43.95 2.76 0.00	39.23 2.43 0.00	35.30 2.12 0.00	33.25 1.91 0.00	32.54 1.81 0.00	31.32 1.77 0.00	33.71 1.94 0.00	32.49 1.90 0.00	40.42 2.61 0.00	44.25 2.93 0.00	46.84 3.67 0.00	50.37 4.07 0.00	52.88 4.32 0.00	52.80 4.37 -0.90	52.96 4.37 -2.09	49.14 4.32 0.68	52.25 4.75 0.00	53.40 4.90 0.00	52.13 4.78 0.00	57.83 5.21 0.00	59.98 5.30 0.00	54.80 4.66 0.00	48.05 4.13 0.00	44.60 3.30 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.00 2.80 0.00	39.23 2.43 0.00	35.34 2.16 0.00	33.29 1.94 0.00	32.57 1.84 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.42 2.61 0.00	44.25 2.93 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.88 4.32 0.00	52.04 4.37 -0.14	51.23 4.42 -0.32	49.76 4.37 0.11	52.29 4.80 0.00	53.40 4.90 0.00	52.13 4.78 0.00	57.83 5.21 0.00	59.98 5.30 0.00	54.85 4.71 0.00	48.10 4.17 0.00	44.65 3.35 0.00
RAVENSWOOD_GT_9 24257	44.00 2.80 0.00	39.23 2.43 0.00	35.34 2.16 0.00	33.29 1.94 0.00	32.57 1.84 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.42 2.61 0.00	44.25 2.93 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.88 4.32 0.00	52.04 4.37 -0.14	51.23 4.42 -0.32	49.76 4.37 0.11	52.29 4.80 0.00	53.40 4.90 0.00	52.13 4.78 0.00	57.83 5.21 0.00	59.98 5.30 0.00	54.85 4.71 0.00	48.10 4.17 0.00	44.65 3.35 0.00

RAVENSWOOD___1 23533	44.17 2.97 -0.01	39.42 2.61 -0.01	35.51 2.32 -0.01	33.42 2.07 -0.01	32.70 1.97 -0.01	31.48 1.92 -0.01	33.87 2.10 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.42 3.10 0.00	47.06 3.89 0.00	50.65 4.35 0.00	53.12 4.56 0.00	52.14 4.61 0.00	51.15 4.65 0.00	54.78 4.60 -4.68	52.48 4.99 0.00	53.64 5.14 0.00	52.36 5.02 0.00	58.04 5.42 0.00	60.20 5.52 0.00	55.10 4.96 0.00	48.33 4.39 -0.01	44.86 3.55 -0.01
RAVENSWOOD___2 23534	44.17 2.97 -0.01	39.42 2.61 -0.01	35.48 2.29 -0.01	33.42 2.07 -0.01	32.70 1.97 -0.01	31.48 1.92 -0.01	33.87 2.10 0.00	32.61 2.02 0.00	40.57 2.76 0.00	44.42 3.10 0.00	47.01 3.84 0.00	50.60 4.31 0.00	53.12 4.56 0.00	52.14 4.61 0.00	51.10 4.60 0.00	54.70 4.55 -4.66	52.48 4.99 0.00	53.64 5.14 0.00	52.32 4.97 0.00	58.04 5.42 0.00	60.14 5.47 0.00	55.05 4.91 0.00	48.33 4.39 -0.01	44.82 3.51 -0.01
RAVENSWOOD___3 23535	44.00 2.80 0.00	39.27 2.47 0.00	35.34 2.16 0.00	33.29 1.94 0.00	32.57 1.84 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.45 2.65 0.00	44.29 2.97 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.93 4.37 0.00	51.95 4.42 0.00	50.92 4.42 0.00	49.87 4.37 0.00	52.29 4.80 0.00	53.44 4.95 0.00	52.17 4.83 0.00	57.88 5.26 0.00	59.98 5.30 0.00	54.85 4.71 0.00	48.10 4.17 0.00	44.65 3.35 0.00
RAVENSWOOD___4 23820	44.13 2.93 -0.01	39.39 2.58 -0.01	35.48 2.29 -0.01	33.42 2.07 -0.01	32.70 1.97 -0.01	31.48 1.92 -0.01	33.87 2.10 0.00	32.61 2.02 0.00	40.53 2.72 0.00	44.42 3.10 0.00	47.01 3.84 0.00	50.60 4.31 0.00	53.07 4.52 0.00	50.93 4.56 1.16	48.40 4.60 2.70	50.93 4.55 -0.88	52.48 4.99 0.00	53.59 5.09 0.00	52.31 4.97 0.00	58.03 5.42 0.00	60.14 5.47 0.00	55.05 4.91 0.00	48.28 4.35 -0.01	44.82 3.51 -0.01
RCPL_TRUST___DRP 24196	44.00 2.80 0.00	39.23 2.43 0.00	35.34 2.16 0.00	33.29 1.94 0.00	32.57 1.84 0.00	31.35 1.80 0.00	33.74 1.97 0.00	32.52 1.93 0.00	40.45 2.65 0.00	44.29 2.97 0.00	46.88 3.71 0.00	50.42 4.12 0.00	52.93 4.37 0.00	51.95 4.42 0.00	50.96 4.46 0.00	49.91 4.41 0.00	52.29 4.80 0.00	53.44 4.95 0.00	52.17 4.83 0.00	57.88 5.26 0.00	60.04 5.36 0.00	54.85 4.71 0.00	48.10 4.17 0.00	44.65 3.35 0.00
RENSSELAER___COGEN 23796	42.89 1.69 0.00	38.31 1.51 0.00	34.61 1.43 0.00	32.69 1.35 0.00	32.02 1.29 0.00	30.85 1.30 0.00	33.20 1.43 0.00	32.03 1.44 0.00	39.58 1.78 0.00	43.05 1.74 0.00	45.16 1.99 0.00	48.29 1.99 0.00	50.65 2.09 0.00	49.38 1.85 0.00	48.27 1.77 0.00	47.23 1.73 0.00	49.44 1.95 0.00	50.49 1.99 0.00	49.19 1.85 0.00	54.51 1.89 0.00	56.65 1.97 0.00	51.89 1.75 0.00	45.46 1.54 0.00	42.54 1.24 0.00
REVERE_CPPR_DRP 24186	41.36 0.16 0.00	36.91 0.11 0.00	33.25 0.07 0.00	31.38 0.03 0.00	30.79 0.06 0.00	29.67 0.12 0.00	31.87 0.10 0.00	30.41 -0.18 0.00	37.69 -0.11 0.00	41.28 -0.04 0.00	43.30 0.13 0.00	46.53 0.23 0.00	48.65 0.10 0.00	47.86 0.33 0.00	46.82 0.33 0.00	45.73 0.23 0.00	47.16 -0.33 0.00	48.16 -0.34 0.00	47.49 0.14 0.00	52.72 0.11 0.00	55.06 0.38 0.00	50.44 0.30 0.00	43.97 0.04 0.00	41.84 0.54 0.00
ROCHESTER_9_IC 23652	39.76 -1.44 0.00	35.48 -1.32 0.00	31.82 -1.36 0.00	30.06 -1.29 0.00	29.56 -1.17 0.00	28.69 -0.86 0.00	30.69 -1.08 0.00	29.86 -0.73 0.00	36.64 -1.17 0.00	40.00 -1.32 0.00	42.18 -0.99 0.00	45.14 -1.16 0.00	47.44 -1.12 0.00	46.82 -0.71 0.00	45.80 -0.70 0.00	44.82 -0.68 0.00	46.74 -0.76 0.00	47.67 -0.82 0.00	46.21 -1.14 0.00	50.99 -1.63 0.00	53.36 -1.31 0.00	48.88 -1.25 0.00	43.14 -0.79 0.00	40.06 -1.24 0.00
ROSETON___1 23587	43.30 2.10 0.00	38.64 1.84 0.00	34.84 1.66 0.00	32.85 1.50 0.00	32.14 1.41 0.00	30.97 1.42 0.00	33.33 1.56 0.00	32.12 1.53 0.00	39.85 2.04 0.00	43.59 2.27 0.00	46.06 2.89 0.00	49.44 3.15 0.00	51.91 3.35 0.00	50.95 3.42 0.00	49.89 3.39 0.00	48.86 3.37 0.00	51.20 3.70 0.00	52.28 3.78 0.00	51.04 3.69 0.00	56.67 4.05 0.00	58.78 4.10 0.00	53.75 3.61 0.00	47.09 3.16 0.00	43.82 2.52 0.00
ROSETON___2 23588	43.30 2.10 0.00	38.64 1.84 0.00	34.84 1.66 0.00	32.85 1.50 0.00	32.14 1.41 0.00	30.97 1.42 0.00	33.33 1.56 0.00	32.12 1.53 0.00	39.85 2.04 0.00	43.59 2.27 0.00	46.06 2.89 0.00	49.44 3.15 0.00	51.91 3.35 0.00	50.95 3.42 0.00	49.89 3.39 0.00	48.86 3.37 0.00	51.20 3.70 0.00	52.28 3.78 0.00	51.04 3.69 0.00	56.67 4.05 0.00	58.78 4.10 0.00	53.75 3.61 0.00	47.09 3.16 0.00	43.82 2.52 0.00
RUSSELL___1 23602	39.26 -1.94 0.00	35.40 -1.40 0.00	31.76 -1.43 0.00	30.00 -1.35 0.00	29.47 -1.26 0.00	28.69 -0.86 0.00	30.73 -1.05 0.00	30.32 -0.28 0.00	37.32 -0.49 0.00	40.82 -0.50 0.00	42.48 -0.69 0.00	45.00 -1.30 0.00	47.34 -1.21 0.00	46.72 -0.81 0.00	45.66 -0.84 0.00	44.68 -0.82 0.00	46.64 -0.85 0.00	47.38 -1.12 0.00	45.92 -1.42 0.00	50.72 -1.89 0.00	53.15 -1.53 0.00	48.63 -1.50 0.00	42.92 -1.01 0.00	40.23 -1.07 0.00
RUSSELL___2 23532	39.26 -1.94 0.00	35.40 -1.40 0.00	31.76 -1.43 0.00	30.00 -1.35 0.00	29.47 -1.26 0.00	28.69 -0.86 0.00	30.73 -1.05 0.00	30.32 -0.28 0.00	37.32 -0.49 0.00	40.82 -0.50 0.00	42.48 -0.69 0.00	45.00 -1.30 0.00	47.34 -1.21 0.00	46.72 -0.81 0.00	45.66 -0.84 0.00	44.68 -0.82 0.00	46.64 -0.85 0.00	47.38 -1.12 0.00	45.92 -1.42 0.00	50.72 -1.89 0.00	53.15 -1.53 0.00	48.63 -1.50 0.00	42.92 -1.01 0.00	40.23 -1.07 0.00
RUSSELL___3 23549	39.51 -1.69 0.00	35.37 -1.44 0.00	31.72 -1.46 0.00	29.97 -1.38 0.00	29.47 -1.26 0.00	28.63 -0.92 0.00	30.63 -1.14 0.00	29.92 -0.67 0.00	36.79 -1.02 0.00	40.16 -1.16 0.00	42.18 -0.99 0.00	45.00 -1.30 0.00	47.34 -1.21 0.00	46.67 -0.86 0.00	45.66 -0.84 0.00	44.68 -0.82 0.00	46.59 -0.90 0.00	47.38 -1.12 0.00	45.92 -1.42 0.00	50.72 -1.89 0.00	53.09 -1.59 0.00	48.58 -1.55 0.00	42.96 -0.97 0.00	39.98 -1.32 0.00
RUSSELL___4 23556	39.22 -1.98 0.00	35.40 -1.40 0.00	31.76 -1.43 0.00	30.00 -1.35 0.00	29.47 -1.26 0.00	28.69 -0.86 0.00	30.73 -1.05 0.00	30.29 -0.31 0.00	37.32 -0.49 0.00	40.78 -0.54 0.00	42.44 -0.73 0.00	45.00 -1.30 0.00	47.34 -1.21 0.00	46.67 -0.86 0.00	45.66 -0.84 0.00	44.68 -0.82 0.00	46.59 -0.90 0.00	47.38 -1.12 0.00	45.92 -1.42 0.00	50.72 -1.89 0.00	53.15 -1.53 0.00	48.63 -1.50 0.00	42.92 -1.01 0.00	40.23 -1.07 0.00
RUSSELL___STATION 23914	39.51 -1.69 0.00	35.37 -1.44 0.00	31.72 -1.46 0.00	29.97 -1.38 0.00	29.47 -1.26 0.00	28.63 -0.92 0.00	30.63 -1.14 0.00	29.92 -0.67 0.00	36.79 -1.02 0.00	40.16 -1.16 0.00	42.18 -0.99 0.00	45.00 -1.30 0.00	47.34 -1.21 0.00	46.67 -0.86 0.00	45.66 -0.84 0.00	44.68 -0.82 0.00	46.59 -0.90 0.00	47.38 -1.12 0.00	45.92 -1.42 0.00	50.72 -1.89 0.00	53.09 -1.59 0.00	48.58 -1.55 0.00	42.96 -0.97 0.00	39.98 -1.32 0.00
S SALMON___HYD 24043	40.29 -0.91 0.00	35.96 -0.85 0.00	32.39 -0.80 0.00	30.56 -0.78 0.00	30.02 -0.71 0.00	28.90 -0.65 0.00	31.01 -0.76 0.00	29.74 -0.86 0.00	36.79 -1.02 0.00	40.29 -1.03 0.00	42.26 -0.91 0.00	45.37 -0.93 0.00	47.54 -1.02 0.00	46.67 -0.86 0.00	45.62 -0.88 0.00	44.59 -0.91 0.00	46.31 -1.19 0.00	47.28 -1.21 0.00	46.30 -1.04 0.00	51.35 -1.26 0.00	53.58 -1.09 0.00	49.08 -1.05 0.00	43.00 -0.92 0.00	40.68 -0.62 0.00

SELKIRK___II 23799	42.52 1.32 0.00	37.98 1.18 0.00	34.28 1.10 0.00	32.41 1.07 0.00	31.74 1.01 0.00	30.58 1.03 0.00	32.92 1.14 0.00	31.69 1.10 0.00	39.02 1.21 0.00	42.35 1.03 0.00	44.38 1.21 0.00	47.55 1.25 0.00	49.87 1.31 0.00	48.76 1.24 0.00	47.71 1.21 0.00	46.68 1.18 0.00	48.87 1.38 0.00	49.90 1.41 0.00	48.62 1.28 0.00	53.88 1.26 0.00	55.99 1.31 0.00	51.44 1.30 0.00	45.20 1.27 0.00	42.50 1.20 0.00
SELKIRK___I 23801	42.43 1.24 0.00	37.87 1.07 0.00	34.21 1.03 0.00	32.32 0.97 0.00	31.65 0.92 0.00	30.50 0.95 0.00	32.73 0.95 0.00	31.51 0.92 0.00	38.94 1.13 0.00	42.39 1.07 0.00	44.55 1.38 0.00	47.73 1.44 0.00	50.06 1.51 0.00	49.00 1.47 0.00	47.94 1.44 0.00	46.95 1.46 0.00	49.11 1.61 0.00	50.15 1.65 0.00	48.91 1.56 0.00	54.19 1.58 0.00	56.32 1.64 0.00	51.64 1.50 0.00	45.29 1.36 0.00	42.38 1.07 0.00
SENECA OSWGO___HYD 24041	40.04 -1.15 0.00	35.74 -1.07 0.00	32.22 -0.96 0.00	30.37 -0.97 0.00	29.87 -0.86 0.00	28.78 -0.77 0.00	30.88 -0.89 0.00	29.74 -0.86 0.00	36.75 -1.06 0.00	40.16 -1.16 0.00	42.18 -0.99 0.00	45.28 -1.02 0.00	47.49 -1.07 0.00	46.67 -0.86 0.00	45.66 -0.84 0.00	44.63 -0.86 0.00	46.59 -0.90 0.00	47.58 -0.92 0.00	46.30 -1.04 0.00	51.30 -1.32 0.00	53.47 -1.20 0.00	48.98 -1.15 0.00	42.96 -0.97 0.00	40.39 -0.91 0.00
SENECA___ENERGY 23797	39.34 -1.85 0.00	35.04 -1.77 0.00	31.52 -1.66 0.00	29.75 -1.60 0.00	29.25 -1.48 0.00	28.28 -1.27 0.00	30.31 -1.46 0.00	29.12 -1.47 0.00	35.92 -1.89 0.00	39.25 -2.07 0.00	41.49 -1.68 0.00	44.63 -1.67 0.00	46.86 -1.70 0.00	46.20 -1.33 0.00	45.20 -1.30 0.00	44.22 -1.27 0.00	46.12 -1.38 0.00	47.09 -1.41 0.00	45.78 -1.56 0.00	50.67 -1.95 0.00	52.93 -1.75 0.00	48.43 -1.70 0.00	42.39 -1.54 0.00	39.81 -1.49 0.00
SHOEMAKER___GT 23640	42.97 1.77 0.00	38.35 1.55 0.00	34.58 1.39 0.00	32.60 1.25 0.00	31.93 1.20 0.00	30.76 1.21 0.00	33.11 1.33 0.00	31.88 1.28 0.00	39.55 1.74 0.00	43.26 1.94 0.00	45.72 2.55 0.00	49.12 2.82 0.00	51.52 2.96 0.00	50.57 3.04 0.00	49.57 3.07 0.00	48.50 3.00 0.00	50.82 3.32 0.00	51.89 3.39 0.00	50.66 3.31 0.00	56.19 3.58 0.00	58.34 3.66 0.00	53.34 3.21 0.00	46.74 2.81 0.00	43.49 2.19 0.00
SHOREHAM_IC_1 23715	60.67 3.13 -16.34	49.74 2.80 -10.14	35.72 2.52 -0.02	33.60 2.26 0.00	32.82 2.09 0.00	31.56 2.01 0.00	33.94 2.16 0.00	32.76 2.17 0.00	49.77 3.06 -8.90	62.53 3.22 -17.99	64.35 3.71 -17.47	65.82 4.12 -15.40	67.77 4.37 -14.84	70.84 4.47 -18.85	71.24 4.46 -20.28	94.52 4.46 -44.56	74.62 4.84 -22.28	74.56 4.95 -21.12	74.33 4.73 -22.25	71.66 5.21 -13.83	74.10 5.30 -14.12	68.05 4.76 -13.15	65.90 4.48 -17.49	64.66 3.84 -19.51
SHOREHAM_IC_2 23716	60.67 3.13 -16.34	49.74 2.80 -10.14	35.72 2.52 -0.02	33.60 2.26 0.00	32.82 2.09 0.00	31.56 2.01 0.00	33.94 2.16 0.00	32.76 2.17 0.00	49.77 3.06 -8.90	62.53 3.22 -17.99	64.35 3.71 -17.47	65.82 4.12 -15.40	67.77 4.37 -14.84	70.84 4.47 -18.85	71.24 4.46 -20.28	94.52 4.46 -44.56	74.62 4.84 -22.28	74.56 4.95 -21.12	74.33 4.73 -22.25	71.66 5.21 -13.83	74.10 5.30 -14.12	68.05 4.76 -13.15	65.90 4.48 -17.49	64.66 3.84 -19.51
SISSONVILLE____ 23735	40.33 -0.87 0.00	36.10 -0.70 0.00	32.62 -0.56 0.00	30.81 -0.53 0.00	30.21 -0.52 0.00	28.63 -0.92 0.00	30.66 -1.11 0.00	29.83 -0.76 0.00	36.90 -0.91 0.00	40.74 -0.58 0.00	41.75 -1.42 0.00	44.77 -1.53 0.00	46.66 -1.89 0.00	44.77 -2.76 0.00	43.62 -2.88 0.00	42.59 -2.91 0.00	44.36 -3.13 0.00	45.34 -3.15 0.00	44.36 -2.98 0.00	50.56 -2.05 0.00	52.98 -1.69 0.00	48.58 -1.55 0.00	42.61 -1.32 0.00	40.64 -0.66 0.00
SITHE_IND_GS1 24169	39.80 -1.40 0.00	35.51 -1.29 0.00	31.99 -1.19 0.00	30.22 -1.13 0.00	29.65 -1.08 0.00	28.57 -0.98 0.00	30.69 -1.08 0.00	29.52 -1.07 0.00	36.45 -1.36 0.00	39.83 -1.49 0.00	41.79 -1.38 0.00	44.81 -1.48 0.00	47.00 -1.55 0.00	46.10 -1.43 0.00	45.10 -1.39 0.00	44.13 -1.36 0.00	46.07 -1.42 0.00	47.04 -1.45 0.00	45.83 -1.52 0.00	50.88 -1.74 0.00	52.93 -1.75 0.00	48.53 -1.60 0.00	42.56 -1.36 0.00	39.98 -1.32 0.00
SITHE_IND_GS2 24170	39.80 -1.40 0.00	35.51 -1.29 0.00	31.99 -1.19 0.00	30.22 -1.13 0.00	29.65 -1.08 0.00	28.57 -0.98 0.00	30.69 -1.08 0.00	29.52 -1.07 0.00	36.45 -1.36 0.00	39.83 -1.49 0.00	41.79 -1.38 0.00	44.81 -1.48 0.00	47.00 -1.55 0.00	46.10 -1.43 0.00	45.10 -1.39 0.00	44.13 -1.36 0.00	46.07 -1.42 0.00	47.04 -1.45 0.00	45.83 -1.52 0.00	50.88 -1.74 0.00	52.93 -1.75 0.00	48.53 -1.60 0.00	42.56 -1.36 0.00	39.98 -1.32 0.00
SITHE_IND_GS3 24171	39.80 -1.40 0.00	35.51 -1.29 0.00	31.99 -1.19 0.00	30.22 -1.13 0.00	29.65 -1.08 0.00	28.57 -0.98 0.00	30.69 -1.08 0.00	29.52 -1.07 0.00	36.45 -1.36 0.00	39.83 -1.49 0.00	41.79 -1.38 0.00	44.81 -1.48 0.00	47.00 -1.55 0.00	46.10 -1.43 0.00	45.10 -1.39 0.00	44.13 -1.36 0.00	46.07 -1.42 0.00	47.04 -1.45 0.00	45.83 -1.52 0.00	50.88 -1.74 0.00	52.93 -1.75 0.00	48.53 -1.60 0.00	42.56 -1.36 0.00	39.98 -1.32 0.00
SITHE_IND_GS4 24172	39.80 -1.40 0.00	35.51 -1.29 0.00	31.99 -1.19 0.00	30.22 -1.13 0.00	29.65 -1.08 0.00	28.57 -0.98 0.00	30.69 -1.08 0.00	29.52 -1.07 0.00	36.45 -1.36 0.00	39.83 -1.49 0.00	41.79 -1.38 0.00	44.81 -1.48 0.00	47.00 -1.55 0.00	46.10 -1.43 0.00	45.10 -1.39 0.00	44.13 -1.36 0.00	46.07 -1.42 0.00	47.04 -1.45 0.00	45.83 -1.52 0.00	50.88 -1.74 0.00	52.93 -1.75 0.00	48.53 -1.60 0.00	42.56 -1.36 0.00	39.98 -1.32 0.00
SITHE___BATAVIA 24024	39.14 -2.06 0.00	34.93 -1.88 0.00	31.19 -1.99 0.00	29.46 -1.88 0.00	29.04 -1.69 0.00	28.22 -1.33 0.00	30.06 -1.72 0.00	29.00 -1.59 0.00	35.39 -2.42 0.00	38.55 -2.77 0.00	40.88 -2.29 0.00	43.70 -2.59 0.00	45.94 -2.62 0.00	45.48 -2.04 0.00	44.50 -2.00 0.00	43.54 -1.96 0.00	45.46 -2.04 0.00	46.36 -2.13 0.00	44.79 -2.56 0.00	49.25 -3.37 0.00	51.67 -3.01 0.00	47.38 -2.76 0.00	42.04 -1.89 0.00	39.19 -2.11 0.00
SITHE___INDEPEND 23800	39.80 -1.40 0.00	35.51 -1.29 0.00	31.99 -1.19 0.00	30.22 -1.13 0.00	29.65 -1.08 0.00	28.57 -0.98 0.00	30.69 -1.08 0.00	29.52 -1.07 0.00	36.45 -1.36 0.00	39.83 -1.49 0.00	41.79 -1.38 0.00	44.81 -1.48 0.00	47.00 -1.55 0.00	46.10 -1.43 0.00	45.10 -1.39 0.00	44.13 -1.36 0.00	46.07 -1.42 0.00	47.04 -1.45 0.00	45.83 -1.52 0.00	50.88 -1.74 0.00	52.93 -1.75 0.00	48.53 -1.60 0.00	42.56 -1.36 0.00	39.98 -1.32 0.00
SITHE___MASSENA 23902	40.75 -0.45 0.00	36.47 -0.33 0.00	32.88 -0.30 0.00	31.09 -0.25 0.00	30.45 -0.28 0.00	28.90 -0.65 0.00	31.01 -0.76 0.00	30.07 -0.52 0.00	37.20 -0.60 0.00	41.11 -0.21 0.00	42.31 -0.86 0.00	45.42 -0.88 0.00	47.54 -1.02 0.00	45.77 -1.76 0.00	44.64 -1.86 0.00	43.63 -1.87 0.00	45.50 -1.99 0.00	46.56 -1.94 0.00	45.45 -1.89 0.00	51.41 -1.21 0.00	53.47 -1.20 0.00	49.03 -1.10 0.00	42.92 -1.01 0.00	40.76 -0.54 0.00
SITHE___OGDNSBRG 24021	41.03 -0.16 0.00	36.73 -0.07 0.00	33.15 -0.03 0.00	31.31 -0.03 0.00	30.70 -0.03 0.00	29.05 -0.50 0.00	31.14 -0.64 0.00	30.10 -0.49 0.00	37.28 -0.53 0.00	41.40 0.08 0.00	42.52 -0.65 0.00	45.65 -0.65 0.00	47.68 -0.87 0.00	45.82 -1.71 0.00	44.69 -1.81 0.00	43.68 -1.82 0.00	45.22 -2.28 0.00	46.27 -2.23 0.00	45.50 -1.85 0.00	51.67 -0.95 0.00	53.75 -0.93 0.00	49.38 -0.75 0.00	43.09 -0.83 0.00	41.26 -0.04 0.00

SITHE___STERLING 23777	41.12 -0.08 0.00	36.69 -0.11 0.00	33.02 -0.17 0.00	31.19 -0.16 0.00	30.61 -0.12 0.00	29.49 -0.06 0.00	31.68 -0.10 0.00	30.29 -0.31 0.00	37.54 -0.26 0.00	41.07 -0.25 0.00	43.13 -0.04 0.00	46.34 0.05 0.00	48.51 -0.05 0.00	47.72 0.19 0.00	46.64 0.14 0.00	45.63 0.14 0.00	47.21 -0.28 0.00	48.21 -0.29 0.00	47.34 0.00 0.00	52.56 -0.05 0.00	54.79 0.11 0.00	50.24 0.10 0.00	43.84 -0.09 0.00	41.51 0.21 0.00
SOUTH CAIRO___GT 23612	43.55 2.35 0.00	38.86 2.06 0.00	35.04 1.86 0.00	33.07 1.72 0.00	32.39 1.66 0.00	31.23 1.68 0.00	33.78 2.00 0.00	32.58 1.99 0.00	40.11 2.31 0.00	43.88 2.56 0.00	46.32 3.15 0.00	49.68 3.38 0.00	52.20 3.64 0.00	51.09 3.56 0.00	50.03 3.53 0.00	48.96 3.46 0.00	51.34 3.85 0.00	52.47 3.98 0.00	50.89 3.55 0.00	56.46 3.84 0.00	58.72 4.05 0.00	53.70 3.56 0.00	47.04 3.12 0.00	43.90 2.60 0.00
SOUTH HAMPTN___IC 23720	61.12 3.58 -16.34	50.15 3.20 -10.14	36.05 2.85 -0.02	33.91 2.57 0.00	33.13 2.40 0.00	31.83 2.28 0.00	34.25 2.48 0.00	33.04 2.45 0.00	50.15 3.44 -8.90	63.03 3.72 -17.99	64.87 4.23 -17.47	66.42 4.72 -15.40	68.45 5.05 -14.84	71.56 5.18 -18.85	71.94 5.16 -20.28	95.24 5.19 -44.56	75.33 5.56 -22.28	75.29 5.67 -21.12	75.04 5.44 -22.25	72.45 6.00 -13.83	74.92 6.12 -14.12	68.75 5.46 -13.15	66.42 5.01 -17.49	65.15 4.34 -19.51
SOUTHOLD___IC 23719	61.82 4.28 -16.34	50.74 3.79 -10.14	36.59 3.38 -0.02	34.38 3.04 0.00	33.59 2.86 0.00	32.30 2.75 0.00	34.73 2.96 0.00	33.53 2.94 0.00	50.79 4.08 -8.90	63.77 4.46 -17.99	65.78 5.14 -17.47	67.44 5.74 -15.40	69.57 6.17 -14.84	72.70 6.32 -18.85	73.10 6.32 -20.28	96.43 6.37 -44.56	76.57 6.79 -22.28	76.55 6.94 -21.12	76.23 6.63 -22.25	73.76 7.31 -13.83	76.34 7.55 -14.12	69.91 6.62 -13.15	67.39 5.97 -17.49	65.98 5.16 -19.51
ST LAWRENCE___ 23600	40.58 -0.62 0.00	36.29 -0.52 0.00	32.75 -0.43 0.00	30.94 -0.41 0.00	30.33 -0.40 0.00	28.84 -0.71 0.00	30.98 -0.79 0.00	30.04 -0.55 0.00	37.13 -0.68 0.00	40.95 -0.37 0.00	42.13 -1.04 0.00	45.18 -1.11 0.00	47.34 -1.21 0.00	45.77 -1.76 0.00	44.64 -1.86 0.00	43.68 -1.82 0.00	45.55 -1.95 0.00	46.56 -1.94 0.00	45.50 -1.85 0.00	51.25 -1.37 0.00	53.20 -1.48 0.00	48.78 -1.35 0.00	42.74 -1.19 0.00	40.52 -0.78 0.00
STATION 5_MISC_HYD 23604	39.43 -1.77 0.00	35.26 -1.55 0.00	31.59 -1.59 0.00	29.87 -1.47 0.00	29.35 -1.38 0.00	28.60 -0.95 0.00	30.66 -1.11 0.00	30.53 -0.06 0.00	37.66 -0.15 0.00	41.24 -0.08 0.00	43.30 0.13 0.00	46.11 -0.19 0.00	48.56 0.00 0.00	47.96 0.43 0.00	46.87 0.37 0.00	45.82 0.32 0.00	47.83 0.33 0.00	48.64 0.15 0.00	47.15 -0.19 0.00	52.14 -0.47 0.00	54.68 0.00 0.00	49.78 -0.35 0.00	43.79 -0.13 0.00	40.27 -1.03 0.00
STURGEON_POOL_HYD 23609	43.51 2.31 0.00	38.79 1.99 0.00	34.94 1.76 0.00	32.97 1.63 0.00	32.27 1.54 0.00	31.09 1.54 0.00	33.46 1.68 0.00	32.21 1.62 0.00	39.96 2.16 0.00	43.80 2.48 0.00	46.36 3.19 0.00	49.81 3.52 0.00	52.30 3.74 0.00	51.38 3.85 0.00	50.36 3.86 0.00	49.32 3.82 0.00	51.68 4.18 0.00	52.81 4.32 0.00	51.61 4.26 0.00	57.25 4.63 0.00	59.43 4.76 0.00	54.25 4.11 0.00	47.48 3.56 0.00	44.11 2.81 0.00
SYRACUSE___POWER 24017	40.21 -0.99 0.00	35.88 -0.92 0.00	32.32 -0.86 0.00	30.50 -0.85 0.00	29.93 -0.80 0.00	28.87 -0.68 0.00	31.01 -0.76 0.00	29.77 -0.83 0.00	36.79 -1.02 0.00	40.24 -1.07 0.00	42.31 -0.86 0.00	45.42 -0.88 0.00	47.63 -0.92 0.00	46.82 -0.71 0.00	45.80 -0.70 0.00	44.77 -0.73 0.00	46.69 -0.81 0.00	47.67 -0.82 0.00	46.49 -0.85 0.00	51.56 -1.05 0.00	53.75 -0.93 0.00	49.18 -0.95 0.00	43.05 -0.88 0.00	40.52 -0.78 0.00
Stony___Brook 24151	60.79 3.25 -16.34	49.89 2.94 -10.14	35.86 2.65 -0.02	33.73 2.38 0.00	32.94 2.21 0.00	31.68 2.13 0.00	34.06 2.29 0.00	32.89 2.29 0.00	49.89 3.18 -8.90	62.66 3.35 -17.99	64.40 3.76 -17.47	65.82 4.12 -15.40	67.62 4.22 -14.84	70.75 4.37 -18.85	71.15 4.37 -20.28	94.38 4.32 -44.56	74.48 4.70 -22.28	74.47 4.85 -21.12	74.24 4.64 -22.25	71.55 5.10 -13.83	73.99 5.19 -14.12	67.95 4.66 -13.15	66.03 4.61 -17.49	64.90 4.09 -19.51
UNION___PROCESSING_DRP 323587	39.34 -1.85 0.00	35.11 -1.69 0.00	31.49 -1.69 0.00	29.75 -1.60 0.00	29.25 -1.48 0.00	28.40 -1.15 0.00	30.38 -1.40 0.00	29.46 -1.13 0.00	36.11 -1.70 0.00	39.38 -1.94 0.00	41.49 -1.68 0.00	44.31 -1.99 0.00	46.61 -1.94 0.00	45.96 -1.57 0.00	44.96 -1.53 0.00	44.00 -1.50 0.00	45.88 -1.61 0.00	46.80 -1.70 0.00	45.36 -1.99 0.00	50.09 -2.53 0.00	52.44 -2.24 0.00	48.03 -2.11 0.00	42.43 -1.49 0.00	39.57 -1.73 0.00
UPPER HUDSON___HYD 24058	42.52 1.32 0.00	38.02 1.21 0.00	34.48 1.29 0.00	32.57 1.22 0.00	31.93 1.20 0.00	30.82 1.27 0.00	33.24 1.46 0.00	32.15 1.56 0.00	39.92 2.12 0.00	42.93 1.61 0.00	45.11 1.94 0.00	48.47 2.18 0.00	50.84 2.28 0.00	49.76 2.23 0.00	48.73 2.23 0.00	47.73 2.23 0.00	50.01 2.52 0.00	50.58 2.09 0.00	49.71 2.37 0.00	55.30 2.68 0.00	57.52 2.84 0.00	52.64 2.51 0.00	45.99 2.06 0.00	42.95 1.65 0.00
UPPER RAQUET___HYD 24056	40.33 -0.87 0.00	36.10 -0.70 0.00	32.62 -0.56 0.00	30.81 -0.53 0.00	30.21 -0.52 0.00	28.63 -0.92 0.00	30.66 -1.11 0.00	29.83 -0.76 0.00	36.90 -0.91 0.00	40.74 -0.58 0.00	41.75 -1.42 0.00	44.77 -1.53 0.00	46.66 -1.89 0.00	44.77 -2.76 0.00	43.62 -2.88 0.00	42.59 -2.91 0.00	44.36 -3.13 0.00	45.34 -3.15 0.00	44.36 -2.98 0.00	50.56 -2.05 0.00	52.98 -1.69 0.00	48.58 -1.55 0.00	42.61 -1.32 0.00	40.64 -0.66 0.00
VISCHER___FERRY HYD 24020	42.89 1.69 0.00	38.31 1.51 0.00	34.68 1.49 0.00	32.79 1.44 0.00	32.11 1.38 0.00	30.94 1.39 0.00	33.33 1.56 0.00	32.18 1.59 0.00	39.81 2.00 0.00	43.18 1.86 0.00	45.37 2.20 0.00	48.56 2.27 0.00	50.99 2.43 0.00	49.81 2.28 0.00	48.78 2.28 0.00	47.73 2.23 0.00	49.97 2.47 0.00	50.92 2.42 0.00	49.66 2.32 0.00	55.04 2.42 0.00	57.19 2.52 0.00	52.34 2.21 0.00	45.86 1.93 0.00	42.87 1.57 0.00
WADING RIVER_IC_1 23522	60.59 3.05 -16.34	49.67 2.72 -10.14	35.66 2.46 -0.02	33.54 2.19 0.00	32.76 2.03 0.00	31.50 1.95 0.00	33.90 2.13 0.00	32.70 2.11 0.00	49.70 2.99 -8.90	62.45 3.14 -17.99	64.22 3.58 -17.47	65.68 3.98 -15.40	67.57 4.18 -14.84	70.70 4.33 -18.85	71.06 4.28 -20.28	94.33 4.28 -44.56	74.43 4.65 -22.28	74.42 4.80 -21.12	74.19 4.59 -22.25	71.45 5.00 -13.83	73.94 5.14 -14.12	67.85 4.56 -13.15	65.76 4.35 -17.49	64.53 3.72 -19.51
WADING RIVER_IC_2 23547	60.59 3.05 -16.34	49.67 2.72 -10.14	35.66 2.46 -0.02	33.54 2.19 0.00	32.76 2.03 0.00	31.50 1.95 0.00	33.90 2.13 0.00	32.70 2.11 0.00	49.70 2.99 -8.90	62.45 3.14 -17.99	64.22 3.58 -17.47	65.68 3.98 -15.40	67.57 4.18 -14.84	70.70 4.33 -18.85	71.06 4.28 -20.28	94.33 4.28 -44.56	74.43 4.65 -22.28	74.42 4.80 -21.12	74.19 4.59 -22.25	71.45 5.00 -13.83	73.94 5.14 -14.12	67.85 4.56 -13.15	65.76 4.35 -17.49	64.53 3.72 -19.51
WADING RIVER_IC_3 23601	60.59 3.05 -16.34	49.67 2.72 -10.14	35.66 2.46 -0.02	33.54 2.19 0.00	32.76 2.03 0.00	31.50 1.95 0.00	33.90 2.13 0.00	32.70 2.11 0.00	49.70 2.99 -8.90	62.45 3.14 -17.99	64.22 3.58 -17.47	65.68 3.98 -15.40	67.57 4.18 -14.84	70.70 4.33 -18.85	71.06 4.28 -20.28	94.33 4.28 -44.56	74.43 4.65 -22.28	74.42 4.80 -21.12	74.19 4.59 -22.25	71.45 5.00 -13.83	73.94 5.14 -14.12	67.85 4.56 -13.15	65.76 4.35 -17.49	64.53 3.72 -19.51

WALDEN___HYDRO 24148	43.38 2.18 0.00	38.68 1.88 0.00	34.84 1.66 0.00	32.85 1.50 0.00	32.14 1.41 0.00	30.97 1.42 0.00	33.36 1.59 0.00	32.15 1.56 0.00	39.89 2.08 0.00	43.67 2.36 0.00	46.24 3.07 0.00	49.68 3.38 0.00	52.20 3.64 0.00	51.24 3.71 0.00	50.27 3.77 0.00	49.23 3.73 0.00	51.58 4.08 0.00	52.67 4.17 0.00	51.42 4.07 0.00	57.04 4.42 0.00	59.21 4.54 0.00	54.05 3.91 0.00	47.35 3.43 0.00	43.99 2.68 0.00
WARRENSBURG___ 23737	42.60 1.40 0.00	38.05 1.25 0.00	34.51 1.33 0.00	32.60 1.25 0.00	31.96 1.23 0.00	30.85 1.30 0.00	33.27 1.49 0.00	32.18 1.59 0.00	39.96 2.16 0.00	43.01 1.69 0.00	45.16 1.99 0.00	48.52 2.22 0.00	50.94 2.38 0.00	49.81 2.28 0.00	48.82 2.32 0.00	47.82 2.32 0.00	50.11 2.61 0.00	50.68 2.18 0.00	49.81 2.46 0.00	55.35 2.74 0.00	57.63 2.95 0.00	52.74 2.61 0.00	46.08 2.15 0.00	42.99 1.69 0.00
WATERSIDE___6 8 9 23538	44.13 2.93 -0.01	39.39 2.58 -0.01	35.48 2.29 -0.01	33.42 2.07 -0.01	32.70 1.97 -0.01	31.48 1.92 -0.01	33.87 2.10 0.00	32.61 2.02 0.00	40.53 2.72 0.00	44.42 3.10 0.00	47.01 3.84 0.00	50.60 4.31 0.00	53.07 4.52 0.00	50.93 4.56 1.16	48.40 4.60 2.70	50.93 4.55 -0.88	52.48 4.99 0.00	53.59 5.09 0.00	52.31 4.97 0.00	58.03 5.42 0.00	60.14 5.47 0.00	55.05 4.91 0.00	48.28 4.35 -0.01	44.82 3.51 -0.01
WEST BABYLON___IC 23714	61.16 3.63 -16.34	50.29 3.35 -10.14	36.22 3.02 -0.02	34.10 2.76 0.00	33.31 2.58 0.00	32.03 2.48 0.00	34.48 2.70 0.00	33.25 2.66 0.00	50.30 3.59 -8.90	63.07 3.76 -17.99	65.00 4.36 -17.47	66.51 4.81 -15.40	68.45 5.05 -14.84	71.51 5.13 -18.85	71.89 5.11 -20.28	95.06 5.00 -44.56	75.24 5.46 -22.28	75.24 5.63 -21.12	74.99 5.40 -22.25	72.39 5.95 -13.83	74.87 6.07 -14.12	68.75 5.46 -13.15	66.29 4.88 -17.49	64.99 4.17 -19.51
WEST CANADA___HYD 24049	41.36 0.16 0.00	36.95 0.15 0.00	33.32 0.13 0.00	31.47 0.13 0.00	30.85 0.12 0.00	29.70 0.15 0.00	31.93 0.16 0.00	30.68 0.09 0.00	37.96 0.15 0.00	41.44 0.12 0.00	43.39 0.22 0.00	46.53 0.23 0.00	48.80 0.24 0.00	47.81 0.29 0.00	46.78 0.28 0.00	45.77 0.27 0.00	47.73 0.24 0.00	48.74 0.24 0.00	47.63 0.28 0.00	52.88 0.26 0.00	55.00 0.33 0.00	50.39 0.25 0.00	44.15 0.22 0.00	41.51 0.21 0.00
WESTERN_NY_WIND 24143	39.10 -2.10 0.00	34.89 -1.91 0.00	31.19 -1.99 0.00	29.43 -1.91 0.00	29.04 -1.69 0.00	28.22 -1.33 0.00	30.06 -1.72 0.00	28.97 -1.62 0.00	35.31 -2.50 0.00	38.47 -2.85 0.00	40.84 -2.33 0.00	43.61 -2.69 0.00	45.89 -2.67 0.00	45.44 -2.09 0.00	44.45 -2.05 0.00	43.50 -2.00 0.00	45.41 -2.09 0.00	46.31 -2.18 0.00	44.74 -2.60 0.00	49.20 -3.42 0.00	51.61 -3.06 0.00	47.33 -2.81 0.00	41.99 -1.93 0.00	39.15 -2.15 0.00
YORK___WARBASSE 23770	44.26 3.05 -0.01	39.42 2.61 -0.01	35.61 2.42 -0.01	33.48 2.13 -0.01	32.73 2.00 -0.01	31.54 1.98 -0.01	33.94 2.16 0.00	32.64 2.05 0.00	40.64 2.84 0.00	44.54 3.22 0.00	47.27 4.10 0.00	50.88 4.58 0.00	53.36 4.81 0.00	58.08 4.85 -5.70	64.66 4.88 -13.28	69.08 4.82 -18.76	52.77 5.27 0.00	53.88 5.38 0.00	52.61 5.26 -0.01	58.36 5.74 -0.01	60.48 5.80 -0.01	55.36 5.21 -0.01	48.50 4.57 -0.01	44.94 3.63 -0.01