

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/06/2010

Name	PTID	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
59TH STREET_GT_1	24138	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		33.12	27.79	24.23	22.79	22.04	22.70	29.49	32.54	35.79	38.00	41.08	41.31	43.34	46.00	45.04	48.00	52.04	50.79	49.63	52.11	52.45	47.88	42.02	39.07
		2.11	1.65	1.31	1.17	1.11	1.12	1.56	1.70	1.96	2.52	3.22	3.41	3.62	3.88	3.79	4.04	4.86	4.28	4.10	4.74	4.98	3.87	3.33	2.56
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		33.18	27.81	24.25	22.79	22.06	22.70	29.49	32.54	35.79	38.00	41.08	41.35	43.38	46.04	45.08	48.00	52.04	50.79	49.67	52.16	52.50	47.92	42.06	39.11
		2.17	1.67	1.33	1.17	1.13	1.12	1.56	1.70	1.96	2.52	3.22	3.45	3.65	3.92	3.84	4.04	4.86	4.28	4.14	4.78	5.03	3.92	3.37	2.59
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		33.18	27.81	24.25	22.79	22.06	22.70	29.49	32.54	35.79	38.00	41.08	41.35	43.38	46.04	45.08	48.00	52.04	50.79	49.67	52.16	52.50	47.92	42.06	39.11
		2.17	1.67	1.33	1.17	1.13	1.12	1.56	1.70	1.96	2.52	3.22	3.45	3.65	3.92	3.84	4.04	4.86	4.28	4.14	4.78	5.03	3.92	3.37	2.59
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		33.21	28.05	24.66	23.24	22.50	23.30	29.97	32.70	36.09	38.17	40.63	40.67	42.39	44.23	43.27	45.89	49.68	49.16	48.85	51.73	51.36	46.78	40.90	38.63
		2.20	1.91	1.74	1.62	1.57	1.73	2.04	1.85	2.27	2.70	2.76	2.77	2.66	2.11	2.02	1.93	2.50	2.65	3.32	4.36	3.89	2.77	2.21	2.12
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		33.18	28.05	24.73	23.31	22.58	23.41																		

ALBANY___LFGE 323615	32.00 0.99 0.00	27.00 0.86 0.00	23.70 0.78 0.00	22.36 0.74 0.00	21.66 0.73 0.00	22.29 0.71 0.00	28.79 0.87 0.00	31.43 0.59 0.00	34.47 0.64 0.00	36.08 0.60 0.00	38.58 0.72 0.00	38.70 0.80 0.00	40.52 0.79 0.00	42.92 0.80 0.00	41.95 0.70 0.00	44.62 0.66 0.00	48.22 1.04 0.00	47.30 0.79 0.00	46.44 0.91 0.00	48.70 1.33 0.00	48.75 1.28 0.00	44.62 0.62 0.00	39.12 0.43 0.00	36.77 0.26 0.00
ALCOA_RYNLDS___DRP 24188	30.92 -0.09 0.00	26.01 -0.13 0.00	22.81 -0.11 0.00	21.51 -0.11 0.00	20.83 -0.10 0.00	21.57 0.00 0.00	27.96 0.03 0.00	30.79 -0.06 0.00	33.59 -0.24 0.00	35.30 -0.18 0.00	37.52 -0.34 0.00	37.45 -0.45 0.00	39.21 -0.52 0.00	41.41 -0.72 0.00	40.59 -0.66 0.00	43.52 -0.44 0.00	46.19 -0.99 0.00	45.95 -0.56 0.00	45.16 -0.36 0.00	46.52 -0.85 0.00	46.57 -0.90 0.00	43.65 -0.35 0.00	38.27 -0.43 0.00	36.55 0.04 0.00
ALLEGHENY___COGEN 23514	30.20 -0.81 0.00	25.43 -0.71 0.00	22.26 -0.66 0.00	20.93 -0.69 0.00	20.24 -0.69 0.00	20.91 -0.67 0.00	27.23 -0.70 0.00	30.51 -0.34 0.00	34.00 0.17 0.00	34.80 -0.67 0.00	37.07 -0.80 0.00	36.84 -1.06 0.00	38.62 -1.11 0.00	40.57 -1.56 0.00	39.64 -1.61 0.00	42.33 -1.63 0.00	46.14 -1.04 0.00	44.69 -1.81 0.00	43.25 -2.28 0.00	46.09 -1.28 0.00	46.57 -0.90 0.00	43.61 -0.40 0.00	38.73 0.04 0.00	35.93 -0.58 0.00
ALTONA_WT_PWR 323606	31.35 0.34 0.00	26.37 0.24 0.00	23.13 0.21 0.00	21.82 0.19 0.00	21.12 0.19 0.00	21.90 0.32 0.00	28.38 0.45 0.00	31.19 0.34 0.00	34.16 0.34 0.00	35.87 0.39 0.00	38.24 0.38 0.00	38.20 0.30 0.00	40.01 0.28 0.00	42.29 0.17 0.00	41.45 0.21 0.00	44.53 0.57 0.00	47.04 -0.14 0.00	47.11 0.60 0.00	46.21 0.68 0.00	47.42 0.05 0.00	47.47 0.00 0.00	44.53 0.53 0.00	38.92 0.23 0.00	37.17 0.66 0.00
AMERICAN_REF_FUEL 24010	28.65 -2.36 0.00	24.28 -1.86 0.00	21.29 -1.63 0.00	20.04 -1.58 0.00	19.44 -1.49 0.00	19.98 -1.60 0.00	25.58 -2.35 0.00	29.40 -1.45 0.00	32.10 -1.73 0.00	32.18 -3.30 0.00	34.04 -3.82 0.00	33.62 -4.28 0.00	35.20 -4.53 0.00	37.53 -4.59 0.00	36.63 -4.62 0.00	39.21 -4.75 0.00	41.90 -5.28 0.00	41.34 -5.16 0.00	39.88 -5.65 0.00	41.78 -5.59 0.00	42.20 -5.27 0.00	40.22 -3.78 0.00	36.41 -2.28 0.00	33.74 -2.78 0.00
ARTHUR_KILL_GT_1 23520	33.06 2.05 -0.01	27.68 1.54 0.00	24.07 1.15 0.00	22.57 0.95 0.00	21.81 0.88 0.00	22.34 0.78 0.01	29.04 1.12 0.00	32.05 1.20 0.00	35.28 1.45 0.00	37.60 2.13 0.00	40.78 2.92 0.00	41.08 3.18 0.00	43.10 3.38 0.00	45.78 3.66 0.00	44.83 3.59 0.00	47.82 3.87 0.00	51.85 4.67 0.00	50.69 4.19 0.00	68.76 4.23 -19.00	68.76 4.83 -16.55	68.76 4.98 -16.31	68.76 3.96 -20.80	42.06 3.37 0.00	39.15 2.63 -0.01
ARTHUR_KILL_2 23512	33.06 2.05 -0.01	27.68 1.54 0.00	24.07 1.15 0.00	22.57 0.95 0.00	21.81 0.88 0.00	22.34 0.78 0.01	29.04 1.12 0.00	32.05 1.20 0.00	35.28 1.45 0.00	37.60 2.13 0.00	40.78 2.92 0.00	41.08 3.18 0.00	43.10 3.38 0.00	45.78 3.66 0.00	44.83 3.59 0.00	47.82 3.87 0.00	51.85 4.67 0.00	50.69 4.19 0.00	68.76 4.23 -19.00	68.76 4.83 -16.55	68.76 4.98 -16.31	68.76 3.96 -20.80	42.06 3.37 0.00	39.15 2.63 -0.01
ARTHUR_KILL_3 23513	33.09 2.08 0.00	27.76 1.62 0.00	24.18 1.26 0.00	22.75 1.12 0.00	22.00 1.07 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.46 1.60 0.00	35.69 1.86 0.00	37.93 2.45 0.00	41.01 3.14 0.00	41.28 3.37 0.00	43.31 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.95 4.77 0.00	50.70 4.19 0.00	68.54 4.01 -19.01	68.58 4.64 -16.56	68.67 4.89 -16.31	68.59 3.78 -20.80	41.99 3.29 0.00	39.01 2.48 -0.01
ASHOKAN____ 23654	32.84 1.83 0.00	27.60 1.46 0.00	24.14 1.21 0.00	22.75 1.12 0.00	22.04 1.11 0.00	22.70 1.12 0.00	29.49 1.56 0.00	32.58 1.73 0.00	35.96 2.13 0.00	37.92 2.45 0.00	40.85 2.99 0.00	41.01 3.11 0.00	42.95 3.22 0.00	45.66 3.54 0.00	44.71 3.46 0.00	47.65 3.69 0.00	51.62 4.43 0.00	50.46 3.95 0.00	49.44 3.92 0.00	51.97 4.60 0.00	52.22 4.75 0.00	47.74 3.74 0.00	41.79 3.10 0.00	38.78 2.26 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.77 2.92 0.01	41.04 3.15 0.01	43.06 3.34 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.60 3.65 0.01	51.61 4.43 0.01	50.41 3.91 0.01	49.30 3.78 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.02 3.33 0.00	39.15 2.63 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.92 1.30 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.04 3.15 0.01	43.06 3.34 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.30 3.78 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.02 3.33 0.00	39.19 2.67 -0.01
ASTORIA_GT2_1 24094	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
ASTORIA_GT2_2 24095	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
ASTORIA_GT2_3 24096	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
ASTORIA_GT2_4 24097	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
ASTORIA_GT3_1 24098	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01

Astoria_GT3_2 24099	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
Astoria_GT3_3 24100	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
Astoria_GT3_4 24101	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
Astoria_GT4_1 24102	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
Astoria_GT4_2 24103	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
Astoria_GT4_3 24104	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
Astoria_GT4_4 24105	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
Astoria_GT_1 23523	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
Astoria_GT_10 24110	33.28 2.26 -0.01	27.92 1.78 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.04 1.11 0.00	22.63 1.06 0.00	29.41 1.48 0.00	32.45 1.60 0.00	35.69 1.86 0.00	37.96 2.48 0.00	41.12 3.26 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.00 3.88 0.00	45.04 3.79 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	47.96 3.96 0.00	42.17 3.48 0.00	39.22 2.70 -0.01
Astoria_GT_11 24225	33.28 2.26 -0.01	27.92 1.78 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.04 1.11 0.00	22.63 1.06 0.00	29.41 1.48 0.00	32.45 1.60 0.00	35.69 1.86 0.00	37.96 2.48 0.00	41.12 3.26 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.00 3.88 0.00	45.04 3.79 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	47.96 3.96 0.00	42.17 3.48 0.00	39.22 2.70 -0.01
Astoria_GT_12 24226	33.28 2.26 -0.01	27.92 1.78 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.04 1.11 0.00	22.63 1.06 0.00	29.41 1.48 0.00	32.45 1.60 0.00	35.69 1.86 0.00	37.96 2.48 0.00	41.12 3.26 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.00 3.88 0.00	45.04 3.79 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	47.96 3.96 0.00	42.17 3.48 0.00	39.22 2.70 -0.01
Astoria_GT_13 24227	33.28 2.26 -0.01	27.92 1.78 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.04 1.11 0.00	22.63 1.06 0.00	29.41 1.48 0.00	32.45 1.60 0.00	35.69 1.86 0.00	37.96 2.48 0.00	41.12 3.26 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.00 3.88 0.00	45.04 3.79 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	47.96 3.96 0.00	42.17 3.48 0.00	39.22 2.70 -0.01
Astoria_GT_5 24106	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
Astoria_GT_7 24107	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
Astoria_GT_8 24108	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
Astoria___2 24149	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.08 3.18 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01

ASTORIA___3 23516	33.28 2.26 -0.01	27.92 1.78 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.04 1.11 0.00	22.63 1.06 0.00	29.41 1.48 0.00	32.45 1.60 0.00	35.69 1.86 0.00	37.96 2.48 0.00	41.12 3.26 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.00 3.88 0.00	45.04 3.79 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	47.96 3.96 0.00	42.17 3.48 0.00	39.22 2.70 -0.01
ASTORIA___4 23517	33.28 2.26 -0.01	27.92 1.78 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.04 1.11 0.00	22.63 1.06 0.00	29.41 1.48 0.00	32.45 1.60 0.00	35.69 1.86 0.00	37.96 2.48 0.00	41.12 3.26 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.00 3.88 0.00	45.04 3.79 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	47.96 3.96 0.00	42.17 3.48 0.00	39.22 2.70 -0.01
ASTORIA___5 23518	33.53 2.51 -0.01	28.16 2.01 -0.01	24.46 1.54 0.00	22.94 1.32 0.00	22.14 1.21 0.00	22.68 1.10 0.00	29.35 1.42 0.00	32.35 1.51 0.01	35.48 1.66 0.01	37.63 2.16 0.01	40.81 2.95 0.01	41.04 3.15 0.01	43.10 3.38 0.01	45.70 3.58 0.01	44.74 3.51 0.01	47.64 3.69 0.01	51.61 4.43 0.01	50.45 3.95 0.01	49.35 3.82 0.01	51.77 4.41 0.01	52.11 4.65 0.01	47.69 3.70 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
ATHENS_STG_1 23668	31.97 0.96 0.00	26.92 0.78 0.00	23.59 0.66 0.00	22.25 0.63 0.00	21.54 0.61 0.00	22.18 0.60 0.00	28.68 0.75 0.00	31.59 0.74 0.00	34.67 0.85 0.00	36.58 1.10 0.00	39.34 1.48 0.00	39.49 1.59 0.00	41.36 1.63 0.00	43.89 1.77 0.00	42.98 1.73 0.00	45.71 1.76 0.00	49.40 2.22 0.00	48.37 1.86 0.00	47.40 1.87 0.00	49.70 2.32 0.00	49.84 2.37 0.00	45.68 1.67 0.00	40.09 1.39 0.00	37.50 0.99 0.00
ATHENS_STG_2 23670	31.97 0.96 0.00	26.92 0.78 0.00	23.59 0.66 0.00	22.25 0.63 0.00	21.54 0.61 0.00	22.18 0.60 0.00	28.68 0.75 0.00	31.59 0.74 0.00	34.67 0.85 0.00	36.58 1.10 0.00	39.34 1.48 0.00	39.49 1.59 0.00	41.36 1.63 0.00	43.89 1.77 0.00	42.98 1.73 0.00	45.71 1.76 0.00	49.40 2.22 0.00	48.37 1.86 0.00	47.40 1.87 0.00	49.70 2.32 0.00	49.84 2.37 0.00	45.68 1.67 0.00	40.09 1.39 0.00	37.50 0.99 0.00
ATHENS_STG_3 23677	31.97 0.96 0.00	26.92 0.78 0.00	23.59 0.66 0.00	22.25 0.63 0.00	21.54 0.61 0.00	22.18 0.60 0.00	28.68 0.75 0.00	31.59 0.74 0.00	34.67 0.85 0.00	36.58 1.10 0.00	39.34 1.48 0.00	39.49 1.59 0.00	41.36 1.63 0.00	43.89 1.77 0.00	42.98 1.73 0.00	45.71 1.76 0.00	49.40 2.22 0.00	48.37 1.86 0.00	47.40 1.87 0.00	49.70 2.32 0.00	49.84 2.37 0.00	45.68 1.67 0.00	40.09 1.39 0.00	37.50 0.99 0.00
BARRETT_IC_1 23704	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BARRETT_IC_10 23701	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BARRETT_IC_11 23702	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BARRETT_IC_12 23703	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BARRETT_IC_2 23705	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BARRETT_IC_3 23706	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BARRETT_IC_4 23707	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BARRETT_IC_5 23708	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BARRETT_IC_6 23709	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BARRETT_IC_7 23710	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25

BARRETT_IC_8 23711	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BARRETT_IC_9 23700	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BARRETT___1 23545	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BARRETT___2 23546	32.72 1.71 -0.01	27.37 1.23 -0.01	23.78 0.85 -0.01	22.34 0.71 0.00	21.60 0.67 0.00	22.24 0.67 0.00	29.25 1.31 -0.01	32.24 1.39 -0.01	35.39 1.56 -0.01	38.86 3.30 -0.09	44.62 3.63 -3.12	44.81 3.75 -3.16	45.51 3.97 -1.81	46.68 3.75 -0.81	48.55 3.88 -3.42	51.68 4.31 -3.42	74.10 5.24 -21.69	53.90 4.70 -2.69	49.35 3.82 0.00	51.83 4.45 0.00	57.21 5.13 -4.61	47.62 3.61 -0.01	46.87 3.75 -4.42	46.87 3.10 -7.25
BEAVER RIVER___HYD 24048	30.89 -0.12 0.00	25.98 -0.16 0.00	22.83 -0.09 0.00	21.54 -0.09 0.00	20.87 -0.06 0.00	21.55 -0.02 0.00	28.10 0.17 0.00	30.82 -0.03 0.00	33.96 0.14 0.00	35.65 0.18 0.00	38.13 0.27 0.00	37.94 0.04 0.00	39.85 0.12 0.00	42.00 -0.13 0.00	41.37 0.12 0.00	44.00 0.04 0.00	47.23 0.05 0.00	46.32 -0.19 0.00	45.39 -0.14 0.00	47.75 0.38 0.00	47.94 0.47 0.00	44.27 0.26 0.00	38.89 0.19 0.00	36.66 0.15 0.00
BEEBEE_GT_13 23619	29.86 -1.15 0.00	25.01 -1.12 0.00	21.89 -1.03 0.00	20.56 -1.06 0.00	19.86 -1.07 0.00	20.50 -1.08 0.00	26.87 -1.06 0.00	30.11 -0.74 0.00	33.76 -0.07 0.00	34.80 -0.67 0.00	37.41 -0.45 0.00	37.26 -0.64 0.00	39.13 -0.60 0.00	41.58 -0.55 0.00	40.67 -0.58 0.00	43.52 -0.44 0.00	46.94 -0.24 0.00	45.99 -0.51 0.00	44.48 -1.05 0.00	46.76 -0.62 0.00	47.14 -0.33 0.00	43.92 -0.09 0.00	38.62 -0.08 0.00	35.78 -0.73 0.00
BETHLEHEM___GRP 23843	31.85 0.84 0.00	26.87 0.73 0.00	23.59 0.66 0.00	22.25 0.63 0.00	21.56 0.63 0.00	22.20 0.63 0.00	28.63 0.70 0.00	31.28 0.43 0.00	34.20 0.37 0.00	35.69 0.21 0.00	38.09 0.23 0.00	38.24 0.34 0.00	40.05 0.32 0.00	42.46 0.34 0.00	41.49 0.25 0.00	44.13 0.18 0.00	47.65 0.47 0.00	46.74 0.23 0.00	45.89 0.36 0.00	48.08 0.71 0.00	48.13 0.66 0.00	44.05 0.04 0.00	38.65 -0.04 0.00	36.33 -0.18 0.00
BETHLEHEM___GS1 323560	31.85 0.84 0.00	26.87 0.73 0.00	23.59 0.66 0.00	22.25 0.63 0.00	21.56 0.63 0.00	22.20 0.63 0.00	28.63 0.70 0.00	31.28 0.43 0.00	34.20 0.37 0.00	35.69 0.21 0.00	38.09 0.23 0.00	38.24 0.34 0.00	40.05 0.32 0.00	42.46 0.34 0.00	41.49 0.25 0.00	44.13 0.18 0.00	47.65 0.47 0.00	46.74 0.23 0.00	45.89 0.36 0.00	48.08 0.71 0.00	48.13 0.66 0.00	44.05 0.04 0.00	38.65 -0.04 0.00	36.33 -0.18 0.00
BETHLEHEM___GS2 323561	31.85 0.84 0.00	26.87 0.73 0.00	23.59 0.66 0.00	22.25 0.63 0.00	21.56 0.63 0.00	22.20 0.63 0.00	28.63 0.70 0.00	31.28 0.43 0.00	34.20 0.37 0.00	35.69 0.21 0.00	38.09 0.23 0.00	38.24 0.34 0.00	40.05 0.32 0.00	42.46 0.34 0.00	41.49 0.25 0.00	44.13 0.18 0.00	47.65 0.47 0.00	46.74 0.23 0.00	45.89 0.36 0.00	48.08 0.71 0.00	48.13 0.66 0.00	44.05 0.04 0.00	38.65 -0.04 0.00	36.33 -0.18 0.00
BETHLEHEM___GS3 323562	31.85 0.84 0.00	26.87 0.73 0.00	23.59 0.66 0.00	22.25 0.63 0.00	21.56 0.63 0.00	22.20 0.63 0.00	28.63 0.70 0.00	31.28 0.43 0.00	34.20 0.37 0.00	35.69 0.21 0.00	38.09 0.23 0.00	38.24 0.34 0.00	40.05 0.32 0.00	42.46 0.34 0.00	41.49 0.25 0.00	44.13 0.18 0.00	47.65 0.47 0.00	46.74 0.23 0.00	45.89 0.36 0.00	48.08 0.71 0.00	48.13 0.66 0.00	44.05 0.04 0.00	38.65 -0.04 0.00	36.33 -0.18 0.00
BETHLEHEM___STEEL 23779	28.72 -2.29 0.00	24.31 -1.83 0.00	21.32 -1.60 0.00	20.06 -1.56 0.00	19.47 -1.47 0.00	20.02 -1.55 0.00	25.67 -2.26 0.00	29.40 -1.45 0.00	32.17 -1.66 0.00	32.39 -3.09 0.00	34.15 -3.71 0.00	33.77 -4.13 0.00	35.36 -4.37 0.00	37.70 -4.42 0.00	36.79 -4.45 0.00	39.38 -4.57 0.00	42.13 -5.05 0.00	41.48 -5.02 0.00	40.02 -5.51 0.00	42.02 -5.35 0.00	42.49 -4.98 0.00	40.31 -3.70 0.00	36.41 -2.28 0.00	33.81 -2.70 0.00
BETHPAGE_CC_5 323564	32.84 1.83 0.00	27.47 1.33 0.00	23.84 0.92 0.00	22.39 0.78 0.01	21.66 0.73 0.01	22.30 0.73 0.01	29.35 1.42 0.00	32.36 1.51 0.00	35.55 1.73 0.00	38.95 3.48 0.00	42.13 4.01 -0.26	45.19 4.21 -3.09	45.77 4.29 -1.75	46.84 3.92 -0.80	48.67 4.00 -3.42	51.81 4.44 -3.42	74.39 5.52 -21.69	54.13 4.93 -2.69	49.54 4.01 0.00	52.06 4.69 0.00	57.58 5.51 -4.60	47.88 3.87 0.00	43.04 3.99 -0.37	40.26 3.14 -0.60
BINGHAMTON___COGEN 23790	30.61 -0.40 0.00	25.83 -0.31 0.00	22.62 -0.30 0.00	21.34 -0.28 0.00	20.66 -0.27 0.00	21.27 -0.30 0.00	27.54 -0.39 0.00	30.54 -0.31 0.00	33.49 -0.34 0.00	34.94 -0.53 0.00	37.33 -0.53 0.00	37.33 -0.57 0.00	39.13 -0.60 0.00	41.49 -0.63 0.00	40.63 -0.62 0.00	43.25 -0.70 0.00	46.66 -0.52 0.00	45.67 -0.84 0.00	44.57 -0.96 0.00	46.71 -0.66 0.00	46.99 -0.47 0.00	43.43 -0.57 0.00	38.42 -0.27 0.00	35.97 -0.55 0.00
BLACK RIVER___HYD 24047	31.04 0.03 0.00	26.14 0.00 0.00	22.94 0.02 0.00	21.66 0.04 0.00	21.01 0.08 0.00	21.68 0.11 0.00	28.35 0.42 0.00	31.03 0.19 0.00	34.33 0.51 0.00	36.04 0.57 0.00	38.55 0.68 0.00	38.36 0.45 0.00	40.36 0.64 0.00	42.55 0.42 0.00	41.99 0.74 0.00	44.57 0.62 0.00	48.03 0.85 0.00	47.02 0.51 0.00	45.98 0.46 0.00	48.61 1.23 0.00	48.75 1.28 0.00	44.88 0.88 0.00	39.43 0.74 0.00	37.03 0.51 0.00
BLISS_WT_PWR 323608	29.24 -1.77 0.00	24.65 -1.49 0.00	21.57 -1.35 0.00	20.32 -1.30 0.00	19.74 -1.19 0.00	20.28 -1.29 0.00	26.11 -1.82 0.00	29.86 -0.99 0.00	32.98 -0.85 0.00	33.38 -2.09 0.00	35.14 -2.73 0.00	34.76 -3.15 0.00	36.35 -3.38 0.00	38.59 -3.54 0.00	37.58 -3.67 0.00	40.18 -3.78 0.00	43.26 -3.92 0.00	42.27 -4.23 0.00	40.75 -4.78 0.00	43.25 -4.12 0.00	43.77 -3.70 0.00	41.41 -2.60 0.00	37.26 -1.43 0.00	34.51 -2.01 0.00
BLUE_CIRC_CHEM_DRP 24182	31.60 0.59 0.00	26.64 0.50 0.00	23.38 0.46 0.00	22.05 0.43 0.00	21.35 0.42 0.00	21.96 0.39 0.00	28.26 0.34 0.00	31.03 0.19 0.00	34.03 0.20 0.00	35.76 0.28 0.00	38.39 0.53 0.00	38.51 0.61 0.00	40.32 0.60 0.00	42.76 0.63 0.00	41.82 0.58 0.00	44.53 0.57 0.00	48.08 0.90 0.00	47.11 0.60 0.00	46.21 0.68 0.00	48.46 1.09 0.00	48.56 1.09 0.00	44.53 0.53 0.00	39.08 0.39 0.00	36.66 0.15 0.00

BOC_GAS_DRP 24189	31.57 0.56 0.00	26.64 0.50 0.00	23.38 0.46 0.00	22.05 0.43 0.00	21.35 0.42 0.00	21.98 0.41 0.00	28.35 0.42 0.00	31.16 0.31 0.00	34.13 0.30 0.00	35.87 0.39 0.00	38.47 0.61 0.00	38.58 0.68 0.00	40.40 0.68 0.00	42.88 0.76 0.00	41.95 0.70 0.00	44.62 0.66 0.00	48.12 0.94 0.00	47.25 0.74 0.00	46.35 0.82 0.00	48.51 1.14 0.00	48.56 1.09 0.00	44.58 0.57 0.00	39.12 0.43 0.00	36.70 0.18 0.00
BORALEX_4TH_BRANCH 23824	32.31 1.30 0.00	27.29 1.15 0.00	23.98 1.05 0.00	22.57 0.95 0.00	21.91 0.98 0.00	22.63 1.06 0.00	29.07 1.15 0.00	31.93 1.08 0.00	35.01 1.18 0.00	36.90 1.42 0.00	39.64 1.78 0.00	39.76 1.86 0.00	41.56 1.83 0.00	43.94 1.81 0.00	42.94 1.69 0.00	45.49 1.54 0.00	49.16 1.98 0.00	48.18 1.67 0.00	47.58 2.05 0.00	50.03 2.65 0.00	49.84 2.37 0.00	45.50 1.50 0.00	39.81 1.12 0.00	37.54 1.02 0.00
BOWLINE___1 23526	32.87 1.86 0.00	27.58 1.44 0.00	24.09 1.17 0.00	22.66 1.04 0.00	21.94 1.00 0.00	22.59 1.01 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.52 1.69 0.00	37.64 2.16 0.00	40.67 2.80 0.00	40.90 2.99 0.00	42.91 3.18 0.00	45.54 3.41 0.00	44.59 3.34 0.00	47.47 3.52 0.00	51.47 4.29 0.00	50.18 3.67 0.00	49.08 3.55 0.00	51.54 4.17 0.00	51.84 4.37 0.00	47.35 3.34 0.00	41.59 2.90 0.00	38.67 2.15 0.00
BOWLINE___2 23595	32.87 1.86 0.00	27.58 1.44 0.00	24.09 1.17 0.00	22.66 1.04 0.00	21.94 1.00 0.00	22.59 1.01 0.00	29.33 1.40 0.00	32.36 1.51 0.00	35.52 1.69 0.00	37.64 2.16 0.00	40.67 2.80 0.00	40.90 2.99 0.00	42.91 3.18 0.00	45.54 3.41 0.00	44.59 3.34 0.00	47.47 3.52 0.00	51.47 4.29 0.00	50.18 3.67 0.00	49.08 3.55 0.00	51.54 4.17 0.00	51.84 4.37 0.00	47.35 3.34 0.00	41.59 2.90 0.00	38.67 2.15 0.00
BROOKHAVEN___DRP 24191	32.44 1.43 0.00	27.08 0.94 0.00	23.47 0.55 0.00	22.02 0.41 0.01	21.30 0.38 0.01	22.00 0.43 0.01	29.16 1.23 0.00	31.99 1.14 0.00	35.04 1.22 0.00	38.63 3.16 0.01	41.77 3.82 -0.08	45.23 4.24 -3.08	45.80 4.33 -1.75	46.88 3.96 -0.80	48.59 3.92 -3.42	51.77 4.40 -3.42	74.67 5.80 -21.69	54.22 5.02 -2.69	49.49 3.96 0.00	52.11 4.74 0.00	57.72 5.65 -4.60	47.88 3.87 0.00	42.76 3.95 -0.12	39.71 2.99 -0.20
BROOKLYN_NAVY_YARD 23515	33.06 2.05 0.00	27.68 1.54 0.00	24.13 1.21 0.01	22.67 1.06 0.01	21.93 1.00 0.01	22.59 1.01 0.00	29.38 1.45 0.00	32.42 1.57 0.00	35.69 1.86 0.00	37.89 2.41 0.00	40.97 3.10 0.00	41.24 3.34 0.00	43.26 3.54 0.00	45.91 3.79 0.00	44.96 3.71 0.00	47.91 3.96 0.00	51.80 4.62 0.00	50.60 4.09 0.00	49.49 3.96 0.00	51.97 4.60 0.00	52.36 4.89 0.00	47.79 3.78 0.00	41.90 3.21 0.00	38.96 2.45 0.00
BROOKLYN___ARMY_DRP 323595	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
BROOME___LFGE 323600	30.61 -0.40 0.00	25.83 -0.31 0.00	22.62 -0.30 0.00	21.34 -0.28 0.00	20.66 -0.27 0.00	21.27 -0.30 0.00	27.54 -0.39 0.00	30.54 -0.31 0.00	33.49 -0.34 0.00	34.94 -0.53 0.00	37.33 -0.53 0.00	37.33 -0.57 0.00	39.13 -0.60 0.00	41.49 -0.63 0.00	40.63 -0.62 0.00	43.25 -0.70 0.00	46.66 -0.52 0.00	45.67 -0.84 0.00	44.57 -0.96 0.00	46.71 -0.66 0.00	46.99 -0.47 0.00	43.43 -0.57 0.00	38.42 -0.27 0.00	35.97 -0.55 0.00
BURROWS___LYONSDAL 23803	30.98 -0.03 0.00	26.01 -0.13 0.00	22.83 -0.09 0.00	21.54 -0.09 0.00	20.87 -0.06 0.00	21.53 -0.04 0.00	28.01 0.08 0.00	30.79 -0.06 0.00	33.93 0.10 0.00	35.58 0.11 0.00	38.09 0.23 0.00	37.98 0.08 0.00	39.89 0.16 0.00	42.12 0.00 0.00	41.41 0.16 0.00	44.04 0.09 0.00	47.46 0.28 0.00	46.51 0.00 0.00	45.57 0.05 0.00	47.85 0.47 0.00	47.99 0.52 0.00	44.27 0.26 0.00	38.89 0.19 0.00	36.59 0.07 0.00
CAITHNESS_CC_1 323624	32.47 1.46 0.00	27.11 0.97 0.00	23.49 0.57 0.00	22.07 0.45 0.01	21.32 0.40 0.01	22.02 0.45 0.01	29.16 1.23 0.00	32.02 1.17 0.00	35.08 1.25 0.00	38.63 3.16 0.01	41.77 3.82 -0.08	45.19 4.21 -3.08	45.80 4.33 -1.75	46.88 3.96 -0.80	48.59 3.92 -3.42	51.77 4.40 -3.42	74.62 5.76 -21.69	54.18 4.98 -2.69	49.49 3.96 0.00	52.06 4.69 0.00	57.67 5.60 -4.60	47.83 3.83 0.00	42.76 3.95 -0.12	39.71 2.99 -0.20
CALPINE BETH_PAGE_GT4 24209	32.90 1.89 0.00	27.52 1.39 0.00	23.88 0.96 0.00	22.44 0.82 0.01	21.70 0.77 0.01	22.32 0.76 0.01	29.41 1.48 0.00	32.39 1.54 0.00	35.59 1.76 0.00	38.99 3.51 0.00	42.22 4.05 -0.31	45.23 4.24 -3.09	45.85 4.37 -1.75	47.01 4.09 -0.80	48.79 4.12 -3.42	51.94 4.57 -3.42	74.58 5.71 -21.69	54.27 5.07 -2.69	49.67 4.14 0.00	52.25 4.88 0.00	57.77 5.70 -4.60	48.05 4.05 0.00	43.23 4.10 -0.44	40.48 3.25 -0.72
CALPINE_BETH_PAGE_GT_4 323586	32.90 1.89 0.00	27.52 1.39 0.00	23.88 0.96 0.00	22.44 0.82 0.01	21.70 0.77 0.01	22.32 0.76 0.01	29.41 1.48 0.00	32.39 1.54 0.00	35.59 1.76 0.00	38.99 3.51 0.00	42.22 4.05 -0.31	45.23 4.24 -3.09	45.85 4.37 -1.75	47.01 4.09 -0.80	48.79 4.12 -3.42	51.94 4.57 -3.42	74.58 5.71 -21.69	54.27 5.07 -2.69	49.67 4.14 0.00	52.25 4.88 0.00	57.77 5.70 -4.60	48.05 4.05 0.00	43.23 4.10 -0.44	40.48 3.25 -0.72
CALPINE_BP_GT1 23823	32.90 1.89 0.00	27.52 1.39 0.00	23.88 0.96 0.00	22.44 0.82 0.01	21.70 0.77 0.01	22.32 0.76 0.01	29.41 1.48 0.00	32.39 1.54 0.00	35.59 1.76 0.00	38.99 3.51 0.00	42.22 4.05 -0.31	45.23 4.24 -3.09	45.85 4.37 -1.75	47.01 4.09 -0.80	48.79 4.12 -3.42	51.94 4.57 -3.42	74.58 5.71 -21.69	54.27 5.07 -2.69	49.67 4.14 0.00	52.25 4.88 0.00	57.77 5.70 -4.60	48.05 4.05 0.00	43.23 4.10 -0.44	40.48 3.25 -0.72
CALSPAN___DRP 24200	28.72 -2.29 0.00	24.31 -1.83 0.00	21.32 -1.60 0.00	20.06 -1.56 0.00	19.47 -1.47 0.00	20.02 -1.55 0.00	25.67 -2.26 0.00	29.40 -1.45 0.00	32.17 -1.66 0.00	32.39 -3.09 0.00	34.15 -3.71 0.00	33.77 -4.13 0.00	35.36 -4.37 0.00	37.70 -4.42 0.00	36.79 -4.45 0.00	39.38 -4.57 0.00	42.13 -5.05 0.00	41.48 -5.02 0.00	40.02 -5.51 0.00	42.02 -5.35 0.00	42.49 -4.98 0.00	40.31 -3.70 0.00	36.41 -2.28 0.00	33.81 -2.70 0.00
CANDIGU_WT_PWR 323617	29.92 -1.09 0.00	25.28 -0.86 0.00	22.14 -0.78 0.00	20.84 -0.78 0.00	20.20 -0.73 0.00	20.82 -0.76 0.00	26.87 -1.06 0.00	30.29 -0.56 0.00	33.18 -0.64 0.00	33.95 -1.53 0.00	35.97 -1.89 0.00	35.70 -2.20 0.00	37.42 -2.30 0.00	39.76 -2.36 0.00	38.85 -2.39 0.00	41.45 -2.51 0.00	44.59 -2.59 0.00	43.62 -2.88 0.00	42.30 -3.23 0.00	44.48 -2.89 0.00	44.95 -2.52 0.00	42.07 -1.94 0.00	37.65 -1.04 0.00	35.09 -1.42 0.00
CARR STREET_E_SYR 24060	30.39 -0.62 0.00	25.64 -0.50 0.00	22.46 -0.46 0.00	21.17 -0.45 0.00	20.49 -0.44 0.00	21.12 -0.45 0.00	27.43 -0.50 0.00	30.35 -0.49 0.00	33.35 -0.47 0.00	34.87 -0.60 0.00	37.30 -0.57 0.00	37.30 -0.61 0.00	39.13 -0.60 0.00	41.37 -0.76 0.00	40.50 -0.74 0.00	43.12 -0.84 0.00	46.47 -0.71 0.00	45.62 -0.88 0.00	44.53 -1.00 0.00	46.62 -0.76 0.00	46.81 -0.66 0.00	43.30 -0.70 0.00	38.15 -0.54 0.00	35.93 -0.58 0.00

CARTHAGE___PAPER 23857	31.01 0.00 0.00	26.11 -0.03 0.00	22.92 0.00 0.00	21.64 0.02 0.00	20.97 0.04 0.00	21.66 0.09 0.00	28.26 0.34 0.00	30.97 0.12 0.00	34.20 0.37 0.00	35.94 0.46 0.00	38.39 0.53 0.00	38.20 0.30 0.00	40.20 0.48 0.00	42.38 0.25 0.00	41.78 0.54 0.00	44.40 0.44 0.00	47.75 0.57 0.00	46.79 0.28 0.00	45.85 0.32 0.00	48.32 0.95 0.00	48.47 1.00 0.00	44.66 0.66 0.00	39.23 0.54 0.00	36.92 0.40 0.00
CE_DUNWOOD___DRP 24194	32.93 1.92 0.00	27.65 1.52 0.00	24.14 1.21 0.00	22.70 1.08 0.00	21.96 1.03 0.00	22.61 1.04 0.00	29.38 1.45 0.00	32.39 1.54 0.00	35.59 1.76 0.00	37.75 2.27 0.00	40.78 2.92 0.00	41.05 3.15 0.00	43.02 3.30 0.00	45.66 3.54 0.00	44.71 3.46 0.00	47.65 3.69 0.00	51.62 4.43 0.00	50.37 3.86 0.00	49.26 3.73 0.00	51.73 4.36 0.00	52.03 4.56 0.00	47.52 3.52 0.00	41.71 3.02 0.00	38.81 2.30 0.00
CE_MILLWOOD___DRP 24193	32.87 1.86 0.00	27.58 1.44 0.00	24.09 1.17 0.00	22.66 1.04 0.00	21.94 1.00 0.00	22.59 1.01 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.52 1.69 0.00	37.64 2.16 0.00	40.70 2.84 0.00	40.90 2.99 0.00	42.91 3.18 0.00	45.58 3.45 0.00	44.59 3.34 0.00	47.47 3.52 0.00	51.47 4.29 0.00	50.23 3.72 0.00	49.17 3.64 0.00	51.64 4.26 0.00	51.88 4.41 0.00	47.39 3.39 0.00	41.59 2.90 0.00	38.70 2.19 0.00
CE_NYC2_DRP 24202	33.28 2.26 -0.01	27.89 1.75 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.04 1.11 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.72 1.89 0.00	38.00 2.52 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.38 3.65 0.00	46.04 3.92 0.00	45.08 3.84 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	48.01 4.00 0.00	42.17 3.48 0.00	39.22 2.70 -0.01
CE_NYC_DRP 24195	33.15 2.14 0.00	27.81 1.67 0.00	24.23 1.31 0.00	22.79 1.17 0.00	22.04 1.11 0.00	22.68 1.10 0.00	29.49 1.56 0.00	32.54 1.70 0.00	35.79 1.96 0.00	38.00 2.52 0.00	41.08 3.22 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.04 3.92 0.00	45.08 3.84 0.00	48.04 4.09 0.00	52.04 4.86 0.00	50.79 4.28 0.00	49.67 4.14 0.00	52.16 4.78 0.00	52.50 5.03 0.00	47.92 3.92 0.00	42.06 3.37 0.00	39.11 2.59 0.00
CHAFFEE___LFGE 323603	28.96 -2.05 0.00	24.47 -1.67 0.00	21.41 -1.51 0.00	20.15 -1.47 0.00	19.57 -1.36 0.00	20.11 -1.47 0.00	25.86 -2.07 0.00	29.65 -1.20 0.00	32.58 -1.25 0.00	32.89 -2.59 0.00	34.68 -3.18 0.00	34.26 -3.64 0.00	35.87 -3.85 0.00	38.21 -3.92 0.00	37.25 -4.00 0.00	39.87 -4.09 0.00	42.75 -4.43 0.00	42.00 -4.51 0.00	40.48 -5.05 0.00	42.78 -4.60 0.00	43.29 -4.18 0.00	40.97 -3.04 0.00	36.91 -1.78 0.00	34.18 -2.34 0.00
CHATEAUG_WT_PWR 323614	31.23 0.22 0.00	26.27 0.13 0.00	23.06 0.14 0.00	21.75 0.13 0.00	21.04 0.10 0.00	21.81 0.24 0.00	28.26 0.34 0.00	31.09 0.25 0.00	34.03 0.20 0.00	35.73 0.25 0.00	38.05 0.19 0.00	38.02 0.11 0.00	39.85 0.12 0.00	42.12 0.00 0.00	41.25 0.00 0.00	44.31 0.35 0.00	46.85 -0.33 0.00	46.83 0.33 0.00	45.98 0.46 0.00	47.23 -0.14 0.00	47.28 -0.19 0.00	44.31 0.31 0.00	38.77 0.08 0.00	36.99 0.47 0.00
CHAT_HIGH_FALL_HYD 323578	30.98 -0.03 0.00	26.11 -0.03 0.00	22.90 -0.02 0.00	21.60 -0.02 0.00	20.91 -0.02 0.00	21.68 0.11 0.00	28.10 0.17 0.00	30.82 -0.03 0.00	33.76 -0.07 0.00	35.44 -0.04 0.00	37.75 -0.11 0.00	37.71 -0.19 0.00	39.53 -0.20 0.00	41.74 -0.38 0.00	40.92 -0.33 0.00	43.96 0.00 0.00	46.47 -0.71 0.00	46.46 -0.05 0.00	45.62 0.09 0.00	46.81 -0.57 0.00	46.85 -0.62 0.00	43.96 -0.04 0.00	38.42 -0.27 0.00	36.73 0.22 0.00
CHAUTAUQUA___LFGE 323629	28.50 -2.51 0.00	24.05 -2.09 0.00	21.07 -1.86 0.00	19.85 -1.77 0.00	19.24 -1.70 0.00	19.78 -1.79 0.00	25.44 -2.49 0.00	28.94 -1.91 0.00	31.73 -2.10 0.00	32.14 -3.33 0.00	33.62 -4.24 0.00	33.20 -4.70 0.00	34.76 -4.97 0.00	36.90 -5.22 0.00	36.01 -5.24 0.00	38.51 -5.45 0.00	41.38 -5.80 0.00	40.41 -6.09 0.00	39.02 -6.51 0.00	41.22 -6.16 0.00	41.73 -5.74 0.00	39.34 -4.66 0.00	35.52 -3.17 0.00	33.34 -3.18 0.00
CH_MIDHUDSON___DRP 24192	32.72 1.71 0.00	27.50 1.36 0.00	24.02 1.10 0.00	22.62 0.99 0.00	21.89 0.96 0.00	22.55 0.97 0.00	29.27 1.34 0.00	32.30 1.45 0.00	35.48 1.66 0.00	37.57 2.09 0.00	40.59 2.73 0.00	40.82 2.92 0.00	42.79 3.06 0.00	45.45 3.33 0.00	44.46 3.22 0.00	47.34 3.38 0.00	51.29 4.10 0.00	50.09 3.58 0.00	49.03 3.51 0.00	51.50 4.12 0.00	51.69 4.22 0.00	47.26 3.26 0.00	41.44 2.75 0.00	38.56 2.04 0.00
CH_MISC_IPPS 23765	32.90 1.89 0.00	27.63 1.49 0.00	24.14 1.21 0.00	22.72 1.10 0.00	22.00 1.07 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.51 1.67 0.00	35.75 1.93 0.00	37.82 2.34 0.00	40.85 2.99 0.00	41.05 3.15 0.00	43.06 3.34 0.00	45.75 3.62 0.00	44.79 3.55 0.00	47.69 3.74 0.00	51.66 4.48 0.00	50.46 3.95 0.00	49.40 3.87 0.00	51.87 4.50 0.00	52.12 4.65 0.00	47.66 3.65 0.00	41.79 3.10 0.00	38.85 2.34 0.00
CH_RES_BVR_FALLS 23983	30.82 -0.19 0.00	26.01 -0.13 0.00	22.83 -0.09 0.00	21.58 -0.04 0.00	20.85 -0.08 0.00	21.51 -0.06 0.00	27.84 -0.08 0.00	30.82 -0.03 0.00	33.76 -0.07 0.00	35.41 -0.07 0.00	37.71 -0.15 0.00	37.75 -0.15 0.00	39.57 -0.16 0.00	41.91 -0.21 0.00	41.04 -0.21 0.00	43.78 -0.18 0.00	46.80 -0.38 0.00	46.23 -0.28 0.00	45.26 -0.27 0.00	46.95 -0.43 0.00	46.99 -0.47 0.00	43.65 -0.35 0.00	38.34 -0.35 0.00	36.26 -0.26 0.00
CH_RES_NIAGARA 23895	28.62 -2.39 0.00	24.28 -1.86 0.00	21.32 -1.60 0.00	20.06 -1.56 0.00	19.47 -1.47 0.00	20.00 -1.57 0.00	25.58 -2.35 0.00	29.43 -1.42 0.00	32.07 -1.76 0.00	32.14 -3.33 0.00	33.96 -3.90 0.00	33.54 -4.36 0.00	35.12 -4.61 0.00	37.45 -4.68 0.00	36.59 -4.66 0.00	39.12 -4.84 0.00	41.75 -5.43 0.00	41.25 -5.26 0.00	39.79 -5.74 0.00	41.69 -5.68 0.00	42.11 -5.36 0.00	40.13 -3.87 0.00	36.37 -2.32 0.00	33.74 -2.78 0.00
CH_RES_SYRACUSE 23985	30.45 -0.56 0.00	25.69 -0.44 0.00	22.51 -0.41 0.00	21.21 -0.41 0.00	20.53 -0.40 0.00	21.17 -0.41 0.00	27.48 -0.45 0.00	30.32 -0.52 0.00	33.35 -0.47 0.00	34.87 -0.60 0.00	37.30 -0.57 0.00	37.30 -0.61 0.00	39.13 -0.60 0.00	41.41 -0.72 0.00	40.55 -0.70 0.00	43.21 -0.75 0.00	46.57 -0.61 0.00	45.72 -0.79 0.00	44.66 -0.87 0.00	46.76 -0.62 0.00	46.99 -0.47 0.00	43.48 -0.53 0.00	38.27 -0.43 0.00	35.97 -0.55 0.00
CLINTON_WT_PWR 323605	31.23 0.22 0.00	26.27 0.13 0.00	23.06 0.14 0.00	21.75 0.13 0.00	21.04 0.10 0.00	21.81 0.24 0.00	28.26 0.34 0.00	31.09 0.25 0.00	34.03 0.20 0.00	35.73 0.25 0.00	38.05 0.19 0.00	38.02 0.11 0.00	39.85 0.12 0.00	42.12 0.00 0.00	41.25 0.00 0.00	44.31 0.35 0.00	46.85 -0.33 0.00	46.83 0.33 0.00	45.98 0.46 0.00	47.23 -0.14 0.00	47.28 -0.19 0.00	44.31 0.31 0.00	38.77 0.08 0.00	36.99 0.47 0.00
CLINTON___LFGE 323618	31.38 0.37 0.00	26.37 0.24 0.00	23.13 0.21 0.00	21.84 0.22 0.00	21.12 0.19 0.00	21.96 0.39 0.00	28.46 0.53 0.00	31.19 0.34 0.00	34.16 0.34 0.00	35.90 0.43 0.00	38.39 0.53 0.00	38.32 0.42 0.00	40.16 0.44 0.00	42.38 0.25 0.00	41.54 0.29 0.00	44.75 0.79 0.00	47.13 -0.05 0.00	47.34 0.84 0.00	46.48 0.96 0.00	47.61 0.24 0.00	47.66 0.19 0.00	44.75 0.75 0.00	39.04 0.35 0.00	37.28 0.77 0.00

COLONIE_LFGE__ 323577	32.31 1.30 0.00	27.29 1.15 0.00	23.98 1.05 0.00	22.59 0.97 0.00	21.89 0.96 0.00	22.55 0.97 0.00	29.05 1.12 0.00	31.74 0.89 0.00	34.84 1.01 0.00	36.65 1.17 0.00	39.26 1.40 0.00	39.38 1.48 0.00	41.20 1.47 0.00	43.51 1.39 0.00	42.53 1.28 0.00	45.19 1.23 0.00	48.88 1.70 0.00	47.95 1.44 0.00	47.17 1.64 0.00	49.60 2.23 0.00	49.65 2.18 0.00	45.37 1.36 0.00	39.74 1.04 0.00	37.39 0.88 0.00
CORNELL____ 23752	30.45 -0.56 0.00	25.80 -0.34 0.00	22.58 -0.34 0.00	21.28 -0.35 0.00	20.60 -0.33 0.00	21.14 -0.43 0.00	27.48 -0.45 0.00	30.23 -0.62 0.00	33.01 -0.81 0.00	34.41 -1.06 0.00	36.80 -1.06 0.00	36.76 -1.14 0.00	38.58 -1.15 0.00	40.82 -1.31 0.00	39.97 -1.28 0.00	42.55 -1.41 0.00	45.95 -1.23 0.00	45.02 -1.49 0.00	43.94 -1.59 0.00	46.19 -1.18 0.00	46.43 -1.04 0.00	42.90 -1.10 0.00	37.80 -0.89 0.00	35.42 -1.10 0.00
COXSACKIE__GT 23611	32.47 1.46 0.00	27.32 1.18 0.00	23.91 0.99 0.00	22.53 0.91 0.00	21.83 0.90 0.00	22.48 0.91 0.00	29.19 1.26 0.00	32.30 1.45 0.00	35.52 1.69 0.00	37.43 1.95 0.00	40.25 2.39 0.00	40.40 2.50 0.00	42.31 2.58 0.00	44.99 2.86 0.00	43.97 2.72 0.00	46.81 2.86 0.00	50.62 3.44 0.00	49.58 3.07 0.00	48.62 3.10 0.00	51.12 3.74 0.00	51.31 3.85 0.00	46.91 2.90 0.00	41.05 2.36 0.00	38.19 1.68 0.00
CRESCENT__HYD 24018	32.31 1.30 0.00	27.29 1.15 0.00	23.98 1.05 0.00	22.59 0.97 0.00	21.89 0.96 0.00	22.55 0.97 0.00	29.05 1.12 0.00	31.74 0.89 0.00	34.84 1.01 0.00	36.65 1.17 0.00	39.26 1.40 0.00	39.38 1.48 0.00	41.20 1.47 0.00	43.51 1.39 0.00	42.53 1.28 0.00	45.19 1.23 0.00	48.88 1.70 0.00	47.95 1.44 0.00	47.17 1.64 0.00	49.60 2.23 0.00	49.65 2.18 0.00	45.37 1.36 0.00	39.74 1.04 0.00	37.39 0.88 0.00
CRUCIBLE_METL_DRP 24180	30.45 -0.56 0.00	25.69 -0.44 0.00	22.51 -0.41 0.00	21.21 -0.41 0.00	20.53 -0.40 0.00	21.17 -0.41 0.00	27.48 -0.45 0.00	30.32 -0.52 0.00	33.35 -0.47 0.00	34.87 -0.60 0.00	37.30 -0.57 0.00	37.30 -0.61 0.00	39.13 -0.60 0.00	41.41 -0.72 0.00	40.55 -0.70 0.00	43.21 -0.75 0.00	46.57 -0.61 0.00	45.72 -0.79 0.00	44.66 -0.87 0.00	46.76 -0.62 0.00	46.99 -0.47 0.00	43.48 -0.53 0.00	38.27 -0.43 0.00	35.97 -0.55 0.00
DANC__LFGE 323619	31.04 0.03 0.00	26.14 0.00 0.00	22.94 0.02 0.00	21.66 0.04 0.00	21.01 0.08 0.00	21.68 0.11 0.00	28.35 0.42 0.00	31.03 0.19 0.00	34.33 0.51 0.00	36.04 0.57 0.00	38.55 0.68 0.00	38.36 0.45 0.00	40.36 0.64 0.00	42.55 0.42 0.00	41.99 0.74 0.00	44.57 0.62 0.00	48.03 0.85 0.00	47.02 0.51 0.00	45.98 0.46 0.00	48.61 1.23 0.00	48.75 1.28 0.00	44.88 0.88 0.00	39.43 0.74 0.00	37.03 0.51 0.00
DANSKAMMER__1 23586	32.90 1.89 0.00	27.63 1.49 0.00	24.14 1.21 0.00	22.72 1.10 0.00	22.00 1.07 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.51 1.67 0.00	35.75 1.93 0.00	37.82 2.34 0.00	40.85 2.99 0.00	41.05 3.15 0.00	43.06 3.34 0.00	45.75 3.62 0.00	44.79 3.55 0.00	47.69 3.74 0.00	51.66 4.48 0.00	50.46 3.95 0.00	49.40 3.87 0.00	51.87 4.50 0.00	52.12 4.65 0.00	47.66 3.65 0.00	41.79 3.10 0.00	38.85 2.34 0.00
DANSKAMMER__2 23589	32.90 1.89 0.00	27.63 1.49 0.00	24.14 1.21 0.00	22.72 1.10 0.00	22.00 1.07 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.51 1.67 0.00	35.75 1.93 0.00	37.82 2.34 0.00	40.85 2.99 0.00	41.05 3.15 0.00	43.06 3.34 0.00	45.75 3.62 0.00	44.79 3.55 0.00	47.69 3.74 0.00	51.66 4.48 0.00	50.46 3.95 0.00	49.40 3.87 0.00	51.87 4.50 0.00	52.12 4.65 0.00	47.66 3.65 0.00	41.79 3.10 0.00	38.85 2.34 0.00
DANSKAMMER__3 23590	32.90 1.89 0.00	27.63 1.49 0.00	24.14 1.21 0.00	22.72 1.10 0.00	22.00 1.07 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.51 1.67 0.00	35.75 1.93 0.00	37.82 2.34 0.00	40.85 2.99 0.00	41.05 3.15 0.00	43.06 3.34 0.00	45.75 3.62 0.00	44.79 3.55 0.00	47.69 3.74 0.00	51.66 4.48 0.00	50.46 3.95 0.00	49.40 3.87 0.00	51.87 4.50 0.00	52.12 4.65 0.00	47.66 3.65 0.00	41.79 3.10 0.00	38.85 2.34 0.00
DANSKAMMER__4 23591	32.90 1.89 0.00	27.63 1.49 0.00	24.14 1.21 0.00	22.72 1.10 0.00	22.00 1.07 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.51 1.67 0.00	35.75 1.93 0.00	37.82 2.34 0.00	40.85 2.99 0.00	41.05 3.15 0.00	43.06 3.34 0.00	45.75 3.62 0.00	44.79 3.55 0.00	47.69 3.74 0.00	51.66 4.48 0.00	50.46 3.95 0.00	49.40 3.87 0.00	51.87 4.50 0.00	52.12 4.65 0.00	47.66 3.65 0.00	41.79 3.10 0.00	38.85 2.34 0.00
DANSKAMMER__DIESEL 23592	32.90 1.89 0.00	27.63 1.49 0.00	24.14 1.21 0.00	22.72 1.10 0.00	22.00 1.07 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.51 1.67 0.00	35.75 1.93 0.00	37.82 2.34 0.00	40.85 2.99 0.00	41.05 3.15 0.00	43.06 3.34 0.00	45.75 3.62 0.00	44.79 3.55 0.00	47.69 3.74 0.00	51.66 4.48 0.00	50.46 3.95 0.00	49.40 3.87 0.00	51.87 4.50 0.00	52.12 4.65 0.00	47.66 3.65 0.00	41.79 3.10 0.00	38.85 2.34 0.00
DASHVILLE__HYD 23610	32.68 1.67 0.00	27.45 1.31 0.00	23.98 1.05 0.00	22.55 0.93 0.00	21.83 0.90 0.00	22.48 0.91 0.00	29.21 1.28 0.00	32.30 1.45 0.00	35.48 1.66 0.00	37.64 2.16 0.00	40.78 2.92 0.00	41.01 3.11 0.00	42.99 3.26 0.00	45.62 3.50 0.00	44.67 3.42 0.00	47.52 3.56 0.00	51.43 4.25 0.00	50.18 3.67 0.00	49.08 3.55 0.00	51.50 4.12 0.00	51.74 4.27 0.00	47.30 3.30 0.00	41.48 2.79 0.00	38.52 2.01 0.00
DELAWARE__LFGE 323621	31.44 0.43 0.00	26.50 0.37 0.00	23.24 0.32 0.00	21.95 0.32 0.00	21.27 0.33 0.00	21.86 0.28 0.00	28.32 0.39 0.00	31.22 0.37 0.00	34.30 0.47 0.00	36.08 0.60 0.00	38.70 0.83 0.00	38.77 0.87 0.00	40.68 0.95 0.00	43.13 1.01 0.00	42.24 0.99 0.00	44.97 1.01 0.00	48.55 1.37 0.00	47.58 1.07 0.00	46.53 1.00 0.00	48.79 1.42 0.00	48.99 1.52 0.00	45.02 1.01 0.00	39.58 0.89 0.00	37.10 0.58 0.00
DOGLEVILLE__HYD 23807	32.72 1.71 0.00	27.60 1.46 0.00	24.21 1.28 0.00	22.85 1.23 0.00	22.12 1.19 0.00	22.78 1.21 0.00	29.52 1.59 0.00	32.42 1.57 0.00	35.75 1.93 0.00	37.46 1.99 0.00	40.02 2.16 0.00	40.06 2.16 0.00	42.03 2.30 0.00	44.27 2.15 0.00	43.39 2.14 0.00	46.15 2.20 0.00	50.01 2.83 0.00	48.92 2.42 0.00	47.85 2.32 0.00	50.26 2.89 0.00	50.37 2.90 0.00	46.56 2.55 0.00	40.98 2.28 0.00	38.56 2.04 0.00
DUNKIRK__1 23563	28.40 -2.60 0.00	24.00 -2.14 0.00	21.02 -1.90 0.00	19.81 -1.82 0.00	19.21 -1.72 0.00	19.74 -1.83 0.00	25.36 -2.57 0.00	28.87 -1.97 0.00	31.59 -2.23 0.00	32.00 -3.48 0.00	33.47 -4.39 0.00	33.09 -4.81 0.00	34.60 -5.12 0.00	36.73 -5.39 0.00	35.88 -5.36 0.00	38.33 -5.63 0.00	41.14 -6.04 0.00	40.23 -6.28 0.00	38.88 -6.65 0.00	40.98 -6.40 0.00	41.49 -5.98 0.00	39.12 -4.88 0.00	35.33 -3.37 0.00	33.23 -3.29 0.00
DUNKIRK__2 23564	28.40 -2.60 0.00	24.00 -2.14 0.00	21.02 -1.90 0.00	19.81 -1.82 0.00	19.21 -1.72 0.00	19.74 -1.83 0.00	25.36 -2.57 0.00	28.87 -1.97 0.00	31.59 -2.23 0.00	32.00 -3.48 0.00	33.47 -4.39 0.00	33.09 -4.81 0.00	34.60 -5.12 0.00	36.73 -5.39 0.00	35.88 -5.36 0.00	38.33 -5.63 0.00	41.14 -6.04 0.00	40.23 -6.28 0.00	38.88 -6.65 0.00	40.98 -6.40 0.00	41.49 -5.98 0.00	39.12 -4.88 0.00	35.33 -3.37 0.00	33.23 -3.29 0.00

DUNKIRK___3 23565	28.50 -2.51 0.00	24.10 -2.04 0.00	21.11 -1.81 0.00	19.89 -1.73 0.00	19.30 -1.63 0.00	19.83 -1.75 0.00	25.47 -2.46 0.00	28.97 -1.88 0.00	31.66 -2.16 0.00	32.07 -3.41 0.00	33.66 -4.20 0.00	33.32 -4.59 0.00	34.84 -4.89 0.00	37.03 -5.10 0.00	36.17 -5.07 0.00	38.64 -5.32 0.00	41.47 -5.71 0.00	40.55 -5.95 0.00	39.20 -6.33 0.00	41.31 -6.06 0.00	41.82 -5.65 0.00	39.43 -4.58 0.00	35.60 -3.10 0.00	33.34 -3.18 0.00
DUNKIRK___4 23566	28.50 -2.51 0.00	24.10 -2.04 0.00	21.11 -1.81 0.00	19.89 -1.73 0.00	19.30 -1.63 0.00	19.83 -1.75 0.00	25.47 -2.46 0.00	28.97 -1.88 0.00	31.66 -2.16 0.00	32.07 -3.41 0.00	33.66 -4.20 0.00	33.32 -4.59 0.00	34.84 -4.89 0.00	37.03 -5.10 0.00	36.17 -5.07 0.00	38.64 -5.32 0.00	41.47 -5.71 0.00	40.55 -5.95 0.00	39.20 -6.33 0.00	41.31 -6.06 0.00	41.82 -5.65 0.00	39.43 -4.58 0.00	35.60 -3.10 0.00	33.34 -3.18 0.00
EAST HAMPTON___GT 23717	34.51 3.50 0.00	28.70 2.56 0.00	24.82 1.90 0.00	23.26 1.64 0.01	22.43 1.51 0.01	23.12 1.55 0.01	30.89 2.96 0.00	33.84 2.99 0.00	37.45 3.62 0.00	41.54 6.07 0.01	45.25 7.31 -0.08	49.06 8.07 -3.08	49.86 8.38 -1.75	51.09 8.17 -0.80	52.42 7.75 -3.42	55.86 8.48 -3.42	79.95 11.09 -21.69	58.97 9.77 -2.69	53.77 8.24 0.00	56.85 9.47 0.00	62.75 10.68 -4.60	51.97 7.96 0.00	46.01 7.20 -0.12	42.45 5.73 -0.20
EAST RIVER___6 23660	33.15 2.14 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.75 1.12 0.00	22.02 1.09 0.00	22.63 1.06 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.04 3.18 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.99 4.81 0.00	50.74 4.23 0.00	49.58 4.05 0.00	52.06 4.69 0.00	52.41 4.94 0.00	47.83 3.83 0.00	41.98 3.29 0.00	39.03 2.52 0.00
EAST RIVER___7 23524	33.15 2.14 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.75 1.12 0.00	22.02 1.09 0.00	22.63 1.06 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.04 3.18 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.99 4.81 0.00	50.74 4.23 0.00	49.58 4.05 0.00	52.06 4.69 0.00	52.41 4.94 0.00	47.83 3.83 0.00	41.98 3.29 0.00	39.03 2.52 0.00
EAST_HAMPTON___DIESEL 23722	34.51 3.50 0.00	28.70 2.56 0.00	24.82 1.90 0.00	23.26 1.64 0.01	22.43 1.51 0.01	23.12 1.55 0.01	30.89 2.96 0.00	33.84 2.99 0.00	37.45 3.62 0.00	41.54 6.07 0.01	45.25 7.31 -0.08	49.06 8.07 -3.08	49.86 8.38 -1.75	51.09 8.17 -0.80	52.42 7.75 -3.42	55.86 8.48 -3.42	79.95 11.09 -21.69	58.97 9.77 -2.69	53.77 8.24 0.00	56.85 9.47 0.00	62.75 10.68 -4.60	51.97 7.96 0.00	46.01 7.20 -0.12	42.45 5.73 -0.20
EAST_RIVER___1 323558	33.15 2.14 0.00	27.81 1.67 0.00	24.23 1.31 0.00	22.79 1.17 0.00	22.04 1.11 0.00	22.68 1.10 0.00	29.49 1.56 0.00	32.54 1.70 0.00	35.79 1.96 0.00	38.00 2.52 0.00	41.08 3.22 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.04 3.92 0.00	45.08 3.84 0.00	48.04 4.09 0.00	52.04 4.86 0.00	50.79 4.28 0.00	49.67 4.14 0.00	52.16 4.78 0.00	52.50 5.03 0.00	47.92 3.92 0.00	42.06 3.37 0.00	39.11 2.59 0.00
EAST_RIVER___2 323559	33.15 2.14 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.75 1.12 0.00	22.02 1.09 0.00	22.63 1.06 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.04 3.18 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.99 4.81 0.00	50.74 4.23 0.00	49.58 4.05 0.00	52.06 4.69 0.00	52.41 4.94 0.00	47.83 3.83 0.00	41.98 3.29 0.00	39.03 2.52 0.00
EAST___DELAWARE_HYD 23607	31.41 0.40 0.00	26.40 0.26 0.00	23.08 0.16 0.00	21.77 0.15 0.00	21.08 0.15 0.00	21.68 0.11 0.00	28.21 0.28 0.00	31.25 0.40 0.00	34.27 0.44 0.00	36.22 0.75 0.00	39.11 1.25 0.00	39.23 1.33 0.00	41.24 1.51 0.00	43.85 1.73 0.00	42.90 1.65 0.00	45.63 1.67 0.00	49.16 1.98 0.00	48.32 1.81 0.00	47.26 1.73 0.00	49.41 2.04 0.00	49.70 2.23 0.00	45.50 1.50 0.00	39.89 1.20 0.00	37.10 0.58 0.00
ELEC_TRO_TEK 24086	32.59 1.58 0.00	27.29 1.15 0.00	23.72 0.80 0.00	22.29 0.67 0.01	21.55 0.63 0.01	22.20 0.63 0.01	29.07 1.15 0.00	32.08 1.23 0.00	35.21 1.39 0.00	38.50 3.02 0.00	41.67 3.45 -0.36	44.59 3.60 -3.09	45.29 3.81 -1.75	46.50 3.58 -0.80	48.34 3.67 -3.42	51.46 4.09 -3.42	73.87 5.00 -21.69	53.66 4.46 -2.69	49.17 3.64 0.00	51.68 4.31 0.00	57.01 4.94 -4.60	47.48 3.48 0.00	42.80 3.60 -0.51	40.24 2.88 -0.84
ELLENBURG_WT_PWR 323604	31.23 0.22 0.00	26.27 0.13 0.00	23.06 0.14 0.00	21.75 0.13 0.00	21.04 0.10 0.00	21.81 0.24 0.00	28.26 0.34 0.00	31.09 0.25 0.00	34.03 0.20 0.00	35.73 0.25 0.00	38.05 0.19 0.00	38.02 0.11 0.00	39.85 0.12 0.00	42.12 0.00 0.00	41.25 0.00 0.00	44.31 0.35 0.00	46.85 -0.33 0.00	46.83 0.33 0.00	45.98 0.46 0.00	47.23 -0.14 0.00	47.28 -0.19 0.00	44.31 0.31 0.00	38.77 0.08 0.00	36.99 0.47 0.00
EMPIRE_CC_1 323656	31.60 0.59 0.00	26.79 0.65 0.00	23.52 0.60 0.00	22.18 0.56 0.00	21.50 0.57 0.00	22.16 0.58 0.00	28.54 0.61 0.00	31.28 0.43 0.00	34.20 0.37 0.00	35.97 0.50 0.00	38.58 0.72 0.00	38.74 0.83 0.00	40.52 0.79 0.00	42.97 0.84 0.00	42.03 0.78 0.00	44.66 0.70 0.00	48.17 0.99 0.00	47.30 0.79 0.00	46.48 0.96 0.00	48.75 1.37 0.00	48.70 1.23 0.00	44.58 0.57 0.00	39.08 0.39 0.00	36.70 0.18 0.00
EMPIRE_CC_2 323658	31.60 0.59 0.00	26.79 0.65 0.00	23.52 0.60 0.00	22.18 0.56 0.00	21.50 0.57 0.00	22.16 0.58 0.00	28.54 0.61 0.00	31.28 0.43 0.00	34.20 0.37 0.00	35.97 0.50 0.00	38.58 0.72 0.00	38.74 0.83 0.00	40.52 0.79 0.00	42.97 0.84 0.00	42.03 0.78 0.00	44.66 0.70 0.00	48.17 0.99 0.00	47.30 0.79 0.00	46.48 0.96 0.00	48.75 1.37 0.00	48.70 1.23 0.00	44.58 0.57 0.00	39.08 0.39 0.00	36.70 0.18 0.00
E_CANADA_CAP_HY 24051	30.73 -0.28 0.00	25.90 -0.24 0.00	22.74 -0.18 0.00	21.45 -0.17 0.00	20.76 -0.17 0.00	21.36 -0.22 0.00	27.82 -0.11 0.00	30.45 -0.40 0.00	33.66 -0.17 0.00	35.58 0.11 0.00	38.17 0.30 0.00	38.20 0.30 0.00	39.97 0.24 0.00	42.29 0.17 0.00	41.41 0.16 0.00	44.13 0.18 0.00	47.65 0.47 0.00	46.93 0.42 0.00	45.89 0.36 0.00	48.27 0.90 0.00	48.51 1.04 0.00	44.36 0.35 0.00	38.77 0.08 0.00	36.40 -0.11 0.00
E_CANADA_MHWK_HY 24050	32.72 1.71 0.00	27.60 1.46 0.00	24.21 1.28 0.00	22.85 1.23 0.00	22.12 1.19 0.00	22.78 1.21 0.00	29.52 1.59 0.00	32.42 1.57 0.00	35.75 1.93 0.00	37.46 1.99 0.00	40.02 2.16 0.00	40.06 2.16 0.00	42.03 2.30 0.00	44.27 2.15 0.00	43.39 2.14 0.00	46.15 2.20 0.00	50.01 2.83 0.00	48.92 2.42 0.00	47.85 2.32 0.00	50.26 2.89 0.00	50.37 2.90 0.00	46.56 2.55 0.00	40.98 2.28 0.00	38.56 2.04 0.00
E_FISHKILL___LBMP 23776	32.68 1.67 0.00	27.45 1.31 0.00	23.98 1.05 0.00	22.57 0.95 0.00	21.85 0.92 0.00	22.50 0.93 0.00	29.21 1.28 0.00	32.21 1.36 0.00	35.38 1.56 0.00	37.43 1.95 0.00	40.44 2.57 0.00	40.63 2.73 0.00	42.59 2.86 0.00	45.24 3.12 0.00	44.26 3.01 0.00	47.12 3.16 0.00	51.05 3.87 0.00	49.85 3.35 0.00	48.81 3.28 0.00	51.26 3.88 0.00	51.46 3.99 0.00	47.04 3.04 0.00	41.25 2.55 0.00	38.45 1.94 0.00

FAR ROCKAWAY___4 23548	33.31 2.29 -0.01	27.84 1.70 -0.01	24.19 1.26 0.00	22.70 1.08 0.00	21.96 1.03 0.00	22.59 1.01 0.00	29.72 1.79 -0.01	32.70 1.85 0.00	36.00 2.16 -0.01	39.52 3.97 -0.07	44.83 4.47 -2.49	45.74 4.70 -3.14	46.49 4.97 -1.80	47.65 4.72 -0.81	49.45 4.78 -3.42	52.65 5.27 -3.42	75.38 6.51 -21.69	55.01 5.81 -2.69	50.40 4.87 0.00	53.11 5.73 0.00	58.63 6.55 -4.61	48.85 4.84 -0.01	46.99 4.76 -3.54	46.25 3.94 -5.80
FARRAGUT___LBMP 323566	33.12 2.11 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.65 1.08 0.00	29.46 1.54 0.00	32.51 1.67 0.00	35.75 1.93 0.00	37.96 2.48 0.00	41.04 3.18 0.00	41.31 3.41 0.00	43.34 3.62 0.00	46.00 3.88 0.00	45.04 3.79 0.00	47.96 4.00 0.00	51.99 4.81 0.00	50.74 4.23 0.00	49.63 4.10 0.00	52.11 4.74 0.00	52.41 4.94 0.00	47.88 3.87 0.00	42.02 3.33 0.00	39.07 2.56 0.00
FENNER___WINDPWR 24204	30.92 -0.09 0.00	26.09 -0.05 0.00	22.88 -0.05 0.00	21.58 -0.04 0.00	20.89 -0.04 0.00	21.51 -0.06 0.00	27.98 0.06 0.00	30.79 -0.06 0.00	33.89 0.07 0.00	35.48 0.00 0.00	37.98 0.11 0.00	37.94 0.04 0.00	39.85 0.12 0.00	42.12 0.00 0.00	41.33 0.08 0.00	43.96 0.00 0.00	47.46 0.28 0.00	46.55 0.05 0.00	45.48 -0.05 0.00	47.71 0.33 0.00	47.90 0.43 0.00	44.18 0.18 0.00	38.92 0.23 0.00	36.55 0.04 0.00
FIBERTEK___ENERGY 23856	30.45 -0.56 0.00	25.69 -0.44 0.00	22.51 -0.41 0.00	21.21 -0.41 0.00	20.53 -0.40 0.00	21.17 -0.41 0.00	27.48 -0.45 0.00	30.32 -0.52 0.00	33.35 -0.47 0.00	34.87 -0.60 0.00	37.30 -0.57 0.00	37.30 -0.61 0.00	39.13 -0.60 0.00	41.41 -0.72 0.00	40.55 -0.70 0.00	43.21 -0.75 0.00	46.57 -0.61 0.00	45.72 -0.79 0.00	44.66 -0.87 0.00	46.76 -0.62 0.00	46.99 -0.47 0.00	43.48 -0.53 0.00	38.27 -0.43 0.00	35.97 -0.55 0.00
FITZPATRICK____ 23598	29.96 -1.05 0.00	25.25 -0.89 0.00	22.14 -0.78 0.00	20.86 -0.76 0.00	20.20 -0.73 0.00	20.82 -0.76 0.00	26.98 -0.95 0.00	29.89 -0.96 0.00	32.78 -1.05 0.00	34.27 -1.21 0.00	36.61 -1.25 0.00	36.61 -1.29 0.00	38.38 -1.35 0.00	40.69 -1.43 0.00	39.84 -1.40 0.00	42.46 -1.49 0.00	45.62 -1.56 0.00	44.93 -1.58 0.00	43.89 -1.64 0.00	45.81 -1.56 0.00	46.00 -1.47 0.00	42.60 -1.41 0.00	37.53 -1.16 0.00	35.35 -1.17 0.00
FORT ORANGE____ 23900	31.97 0.96 0.00	26.98 0.84 0.00	23.68 0.76 0.00	22.31 0.69 0.00	21.62 0.69 0.00	22.27 0.69 0.00	28.74 0.81 0.00	31.47 0.62 0.00	34.44 0.61 0.00	36.12 0.64 0.00	38.66 0.80 0.00	38.81 0.91 0.00	40.64 0.91 0.00	43.05 0.93 0.00	41.87 0.62 0.00	44.53 0.57 0.00	48.08 0.90 0.00	47.16 0.65 0.00	46.30 0.77 0.00	48.51 1.14 0.00	48.61 1.14 0.00	44.44 0.44 0.00	39.23 0.54 0.00	36.84 0.33 0.00
FORT_DRUM_COGEN 23780	31.04 0.03 0.00	26.14 0.00 0.00	22.94 0.02 0.00	21.66 0.04 0.00	20.99 0.06 0.00	21.68 0.11 0.00	28.32 0.39 0.00	31.00 0.15 0.00	34.30 0.47 0.00	36.01 0.53 0.00	38.55 0.68 0.00	38.32 0.42 0.00	40.32 0.60 0.00	42.55 0.42 0.00	41.95 0.70 0.00	44.53 0.57 0.00	47.98 0.80 0.00	46.97 0.47 0.00	45.98 0.46 0.00	48.56 1.18 0.00	48.75 1.28 0.00	44.84 0.84 0.00	39.43 0.74 0.00	37.03 0.51 0.00
FPL FAR_ROCK_GT1 24212	33.31 2.29 -0.01	27.84 1.70 -0.01	24.19 1.26 0.00	22.70 1.08 0.00	21.96 1.03 0.00	22.59 1.01 0.00	29.72 1.79 -0.01	32.70 1.85 0.00	36.00 2.16 -0.01	39.52 3.97 -0.07	44.83 4.47 -2.49	45.74 4.70 -3.14	46.49 4.97 -1.80	47.65 4.72 -0.81	49.45 4.78 -3.42	52.65 5.27 -3.42	75.38 6.51 -21.69	55.01 5.81 -2.69	50.40 4.87 0.00	53.11 5.73 0.00	58.63 6.55 -4.61	48.85 4.84 -0.01	46.99 4.76 -3.54	46.25 3.94 -5.80
FPL FAR_ROCK_GT2 23815	33.31 2.29 -0.01	27.84 1.70 -0.01	24.19 1.26 0.00	22.70 1.08 0.00	21.96 1.03 0.00	22.59 1.01 0.00	29.72 1.79 -0.01	32.70 1.85 0.00	36.00 2.16 -0.01	39.52 3.97 -0.07	44.83 4.47 -2.49	45.74 4.70 -3.14	46.49 4.97 -1.80	47.65 4.72 -0.81	49.45 4.78 -3.42	52.65 5.27 -3.42	75.38 6.51 -21.69	55.01 5.81 -2.69	50.40 4.87 0.00	53.11 5.73 0.00	58.63 6.55 -4.61	48.85 4.84 -0.01	46.99 4.76 -3.54	46.25 3.94 -5.80
FRANKLIN_FALL_HYD 24054	31.20 0.19 0.00	26.22 0.08 0.00	22.99 0.07 0.00	21.69 0.06 0.00	20.99 0.06 0.00	21.81 0.24 0.00	28.29 0.36 0.00	31.00 0.15 0.00	34.00 0.17 0.00	35.73 0.25 0.00	38.17 0.30 0.00	38.05 0.15 0.00	39.81 0.08 0.00	41.96 -0.17 0.00	41.12 -0.12 0.00	44.26 0.31 0.00	46.71 -0.47 0.00	46.74 0.23 0.00	45.98 0.46 0.00	47.28 -0.09 0.00	47.33 -0.14 0.00	44.44 0.44 0.00	38.77 0.08 0.00	37.06 0.55 0.00
FREEPORT_EQUS_GT1 23764	32.90 1.89 0.00	27.53 1.39 0.00	23.91 0.99 0.00	22.44 0.82 0.00	21.72 0.80 0.00	22.35 0.78 0.00	29.41 1.48 0.00	32.39 1.54 0.00	35.59 1.76 0.00	38.96 3.48 -0.01	42.50 4.01 -0.62	45.24 4.24 -3.09	45.93 4.45 -1.76	47.05 4.13 -0.80	48.88 4.21 -3.42	52.03 4.66 -3.42	74.67 5.80 -21.69	54.36 5.16 -2.69	49.76 4.23 0.00	52.44 5.07 0.00	57.87 5.79 -4.60	48.19 4.18 0.00	43.75 4.18 -0.88	41.32 3.36 -1.45
FULTON COGEN____ 23766	30.23 -0.78 0.00	25.51 -0.63 0.00	22.37 -0.55 0.00	21.08 -0.54 0.00	20.41 -0.52 0.00	21.04 -0.54 0.00	27.29 -0.64 0.00	30.17 -0.68 0.00	33.18 -0.64 0.00	34.70 -0.78 0.00	37.11 -0.76 0.00	37.11 -0.80 0.00	38.93 -0.79 0.00	41.24 -0.88 0.00	40.38 -0.87 0.00	43.03 -0.92 0.00	46.33 -0.85 0.00	45.53 -0.98 0.00	44.44 -1.09 0.00	46.52 -0.85 0.00	46.71 -0.76 0.00	43.21 -0.79 0.00	38.07 -0.62 0.00	35.78 -0.73 0.00
FULTON___LFGE 323630	32.34 1.33 0.00	27.21 1.07 0.00	23.93 1.01 0.00	22.55 0.93 0.00	21.79 0.86 0.00	22.39 0.82 0.00	29.21 1.28 0.00	31.47 0.62 0.00	35.18 1.35 0.00	37.32 1.84 0.00	39.95 2.08 0.00	40.02 2.12 0.00	41.79 2.07 0.00	43.89 1.77 0.00	42.98 1.73 0.00	45.89 1.93 0.00	49.96 2.78 0.00	48.88 2.37 0.00	47.81 2.28 0.00	50.64 3.27 0.00	51.03 3.56 0.00	46.56 2.55 0.00	40.63 1.93 0.00	38.30 1.79 0.00
Freeport___CT2 23818	32.90 1.89 0.00	27.53 1.39 0.00	23.91 0.99 0.00	22.44 0.82 0.00	21.72 0.80 0.00	22.35 0.78 0.00	29.41 1.48 0.00	32.39 1.54 0.00	35.59 1.76 0.00	38.96 3.48 -0.01	42.50 4.01 -0.62	45.24 4.24 -3.09	45.93 4.45 -1.76	47.05 4.13 -0.80	48.88 4.21 -3.42	52.03 4.66 -3.42	74.67 5.80 -21.69	54.36 5.16 -2.69	49.76 4.23 0.00	52.44 5.07 0.00	57.87 5.79 -4.60	48.19 4.18 0.00	43.75 4.18 -0.88	41.32 3.36 -1.45
G.F.CEMENT___DRP 24184	33.21 2.20 0.00	28.05 1.91 0.00	24.66 1.74 0.00	23.24 1.62 0.00	22.50 1.57 0.00	23.30 1.73 0.00	29.97 2.04 0.00	32.70 1.85 0.00	36.09 2.27 0.00	38.17 2.70 0.00	40.63 2.76 0.00	40.67 2.77 0.00	42.39 2.66 0.00	44.23 2.11 0.00	43.27 2.02 0.00	45.89 1.93 0.00	49.68 2.50 0.00	49.16 2.65 0.00	48.85 3.32 0.00	51.73 4.36 0.00	51.36 3.89 0.00	46.78 2.77 0.00	40.90 2.21 0.00	38.63 2.12 0.00
GARDENVILLE___LBMP 24039	28.68 -2.33 0.00	24.28 -1.86 0.00	21.29 -1.63 0.00	20.04 -1.58 0.00	19.44 -1.49 0.00	19.98 -1.60 0.00	25.64 -2.29 0.00	29.34 -1.51 0.00	32.10 -1.73 0.00	32.32 -3.16 0.00	34.08 -3.79 0.00	33.69 -4.21 0.00	35.28 -4.45 0.00	37.57 -4.55 0.00	36.71 -4.54 0.00	39.25 -4.70 0.00	41.99 -5.19 0.00	41.34 -5.16 0.00	39.88 -5.65 0.00	41.93 -5.45 0.00	42.34 -5.13 0.00	40.18 -3.83 0.00	36.29 -2.40 0.00	33.74 -2.78 0.00

GENERAL___MILLS 23808	28.72 -2.29 0.00	24.31 -1.83 0.00	21.32 -1.60 0.00	20.06 -1.56 0.00	19.47 -1.47 0.00	20.02 -1.55 0.00	25.67 -2.26 0.00	29.40 -1.45 0.00	32.17 -1.66 0.00	32.39 -3.09 0.00	34.15 -3.71 0.00	33.77 -4.13 0.00	35.36 -4.37 0.00	37.70 -4.42 0.00	36.79 -4.45 0.00	39.38 -4.57 0.00	42.13 -5.05 0.00	41.48 -5.02 0.00	40.02 -5.51 0.00	42.02 -5.35 0.00	42.49 -4.98 0.00	40.31 -3.70 0.00	36.41 -2.28 0.00	33.81 -2.70 0.00
GE_PLASTICS___DRP 24183	31.44 0.43 0.00	26.53 0.39 0.00	23.27 0.34 0.00	21.97 0.35 0.00	21.27 0.33 0.00	21.90 0.32 0.00	28.24 0.31 0.00	31.00 0.15 0.00	33.96 0.14 0.00	35.65 0.18 0.00	38.17 0.30 0.00	38.32 0.42 0.00	40.12 0.40 0.00	42.59 0.46 0.00	41.62 0.37 0.00	44.26 0.31 0.00	47.75 0.57 0.00	46.88 0.37 0.00	46.03 0.50 0.00	48.13 0.76 0.00	48.23 0.76 0.00	44.18 0.18 0.00	38.77 0.08 0.00	36.40 -0.11 0.00
GILBOA___1 23756	31.69 0.68 0.00	26.71 0.58 0.00	23.49 0.57 0.00	22.23 0.61 0.00	21.52 0.59 0.00	22.09 0.52 0.00	28.46 0.53 0.00	31.37 0.52 0.00	34.44 0.61 0.00	36.26 0.78 0.00	38.92 1.06 0.00	39.04 1.14 0.00	40.88 1.15 0.00	43.39 1.26 0.00	42.44 1.20 0.00	45.19 1.23 0.00	48.78 1.60 0.00	47.81 1.30 0.00	46.85 1.32 0.00	49.03 1.66 0.00	49.18 1.71 0.00	45.15 1.14 0.00	39.66 0.97 0.00	37.17 0.66 0.00
GILBOA___2 23757	31.69 0.68 0.00	26.71 0.58 0.00	23.49 0.57 0.00	22.23 0.61 0.00	21.52 0.59 0.00	22.09 0.52 0.00	28.46 0.53 0.00	31.37 0.52 0.00	34.44 0.61 0.00	36.26 0.78 0.00	38.92 1.06 0.00	39.04 1.14 0.00	40.88 1.15 0.00	43.39 1.26 0.00	42.44 1.20 0.00	45.19 1.23 0.00	48.78 1.60 0.00	47.81 1.30 0.00	46.85 1.32 0.00	49.03 1.66 0.00	49.18 1.71 0.00	45.15 1.14 0.00	39.66 0.97 0.00	37.17 0.66 0.00
GILBOA___3 23758	31.69 0.68 0.00	26.71 0.58 0.00	23.49 0.57 0.00	22.23 0.61 0.00	21.52 0.59 0.00	22.09 0.52 0.00	28.46 0.53 0.00	31.37 0.52 0.00	34.44 0.61 0.00	36.26 0.78 0.00	38.92 1.06 0.00	39.04 1.14 0.00	40.88 1.15 0.00	43.39 1.26 0.00	42.44 1.20 0.00	45.19 1.23 0.00	48.78 1.60 0.00	47.81 1.30 0.00	46.85 1.32 0.00	49.03 1.66 0.00	49.18 1.71 0.00	45.15 1.14 0.00	39.66 0.97 0.00	37.17 0.66 0.00
GILBOA___4 23759	31.69 0.68 0.00	26.71 0.58 0.00	23.49 0.57 0.00	22.23 0.61 0.00	21.52 0.59 0.00	22.09 0.52 0.00	28.46 0.53 0.00	31.37 0.52 0.00	34.44 0.61 0.00	36.26 0.78 0.00	38.92 1.06 0.00	39.04 1.14 0.00	40.88 1.15 0.00	43.39 1.26 0.00	42.44 1.20 0.00	45.19 1.23 0.00	48.78 1.60 0.00	47.81 1.30 0.00	46.85 1.32 0.00	49.03 1.66 0.00	49.18 1.71 0.00	45.15 1.14 0.00	39.66 0.97 0.00	37.17 0.66 0.00
GILBOA___ 23599	31.69 0.68 0.00	26.71 0.58 0.00	23.49 0.57 0.00	22.23 0.61 0.00	21.52 0.59 0.00	22.09 0.52 0.00	28.46 0.53 0.00	31.37 0.52 0.00	34.44 0.61 0.00	36.26 0.78 0.00	38.92 1.06 0.00	39.04 1.14 0.00	40.88 1.15 0.00	43.39 1.26 0.00	42.44 1.20 0.00	45.19 1.23 0.00	48.78 1.60 0.00	47.81 1.30 0.00	46.85 1.32 0.00	49.03 1.66 0.00	49.18 1.71 0.00	45.15 1.14 0.00	39.66 0.97 0.00	37.17 0.66 0.00
GINNA___ 23603	28.34 -2.67 0.00	23.86 -2.27 0.00	20.90 -2.02 0.00	19.65 -1.97 0.00	19.01 -1.93 0.00	19.59 -1.98 0.00	25.50 -2.43 0.00	28.57 -2.28 0.00	31.63 -2.20 0.00	32.57 -2.91 0.00	34.87 -2.99 0.00	34.72 -3.18 0.00	36.39 -3.34 0.00	38.71 -3.41 0.00	37.86 -3.38 0.00	40.48 -3.47 0.00	43.45 -3.73 0.00	42.88 -3.63 0.00	41.57 -3.96 0.00	43.54 -3.84 0.00	43.81 -3.66 0.00	40.92 -3.08 0.00	36.18 -2.52 0.00	33.74 -2.78 0.00
GLEN PARK___ 23778	31.10 0.09 0.00	26.22 0.08 0.00	23.01 0.09 0.00	21.71 0.09 0.00	21.06 0.13 0.00	21.73 0.15 0.00	28.43 0.50 0.00	31.09 0.25 0.00	34.44 0.61 0.00	36.15 0.67 0.00	38.66 0.80 0.00	38.47 0.57 0.00	40.52 0.79 0.00	42.71 0.59 0.00	42.15 0.91 0.00	44.70 0.75 0.00	48.27 1.09 0.00	47.20 0.70 0.00	46.21 0.68 0.00	48.84 1.47 0.00	49.04 1.57 0.00	45.06 1.06 0.00	39.62 0.93 0.00	37.17 0.66 0.00
GLENWOOD_IC_1_G5 23712	32.96 1.95 0.00	27.63 1.49 0.00	24.04 1.12 0.00	22.59 0.97 0.00	21.87 0.94 0.00	22.50 0.93 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.65 1.83 0.00	38.46 2.98 -0.01	41.90 3.60 -0.44	44.82 3.83 -3.09	45.49 4.01 -1.75	46.93 4.00 -0.80	48.67 4.00 -3.42	51.72 4.35 -3.42	74.20 5.33 -21.69	53.90 4.70 -2.69	49.67 4.14 0.00	52.21 4.83 0.00	57.39 5.32 -4.60	47.97 3.96 0.00	43.04 3.71 -0.63	40.51 2.96 -1.04
GLENWOOD_IC_2_G1 23688	32.93 1.92 0.00	27.60 1.46 0.00	24.05 1.12 0.00	22.59 0.97 0.00	21.87 0.94 0.00	22.52 0.95 0.00	29.38 1.45 0.00	32.39 1.54 0.00	35.59 1.76 0.00	38.21 2.73 0.00	41.49 3.37 -0.26	44.55 3.56 -3.09	45.25 3.77 -1.75	46.71 3.79 -0.80	48.46 3.79 -3.42	51.46 4.09 -3.42	73.82 4.95 -21.69	53.57 4.37 -2.69	49.49 3.96 0.00	51.97 4.60 0.00	57.11 5.03 -4.60	47.79 3.78 0.00	42.54 3.48 -0.37	39.86 2.74 -0.60
GLENWOOD_IC_3_G1 23689	32.93 1.92 0.00	27.60 1.46 0.00	24.05 1.12 0.00	22.59 0.97 0.00	21.87 0.94 0.00	22.52 0.95 0.00	29.38 1.45 0.00	32.39 1.54 0.00	35.59 1.76 0.00	38.21 2.73 0.00	41.49 3.37 -0.26	44.55 3.56 -3.09	45.25 3.77 -1.75	46.71 3.79 -0.80	48.46 3.79 -3.42	51.46 4.09 -3.42	73.82 4.95 -21.69	53.57 4.37 -2.69	49.49 3.96 0.00	51.97 4.60 0.00	57.11 5.03 -4.60	47.79 3.78 0.00	42.54 3.48 -0.37	39.86 2.74 -0.60
GLENWOOD___4 23550	32.96 1.95 0.00	27.63 1.49 0.00	24.04 1.12 0.00	22.59 0.97 0.00	21.85 0.92 0.00	22.50 0.93 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.65 1.83 0.00	38.50 3.02 -0.01	41.90 3.60 -0.44	44.82 3.83 -3.09	45.49 4.01 -1.75	46.93 4.00 -0.80	48.67 4.00 -3.42	51.72 4.35 -3.42	74.20 5.33 -21.69	53.90 4.70 -2.69	49.67 4.14 0.00	52.21 4.83 0.00	57.39 5.32 -4.60	47.97 3.96 0.00	43.08 3.75 -0.63	40.51 2.96 -1.04
GLENWOOD___5 23614	32.96 1.95 0.00	27.63 1.49 0.00	24.04 1.12 0.00	22.59 0.97 0.00	21.85 0.92 0.00	22.50 0.93 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.65 1.83 0.00	38.50 3.02 -0.01	41.90 3.60 -0.44	44.82 3.83 -3.09	45.49 4.01 -1.75	46.93 4.00 -0.80	48.67 4.00 -3.42	51.72 4.35 -3.42	74.20 5.33 -21.69	53.90 4.70 -2.69	49.67 4.14 0.00	52.21 4.83 0.00	57.39 5.32 -4.60	47.97 3.96 0.00	43.08 3.75 -0.63	40.51 2.96 -1.04
GLOBAL GREEN_PORT_GT1 23814	34.79 3.78 0.00	28.99 2.85 0.00	25.07 2.15 0.00	23.50 1.88 0.01	22.64 1.72 0.01	23.34 1.77 0.01	31.20 3.27 0.00	34.08 3.24 0.00	37.72 3.89 0.00	41.82 6.35 0.01	45.52 7.57 -0.08	49.32 8.34 -3.08	50.09 8.62 -1.75	51.31 8.38 -0.80	52.59 7.92 -3.42	56.03 8.66 -3.42	80.28 11.42 -21.69	59.20 10.00 -2.69	54.00 8.47 0.00	57.27 9.90 0.00	63.18 11.11 -4.60	52.41 8.40 0.00	46.40 7.58 -0.12	42.85 6.13 -0.20
GOETHSLN___LBMP 323567	33.09 2.08 0.00	27.73 1.59 0.00	24.18 1.26 0.00	22.72 1.10 0.00	22.00 1.07 0.00	22.63 1.06 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.69 1.86 0.00	37.89 2.41 0.00	41.01 3.14 0.00	41.27 3.37 0.00	43.26 3.54 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.91 3.96 0.00	51.95 4.77 0.00	50.69 4.19 0.00	49.54 4.01 0.00	52.02 4.64 0.00	52.36 4.89 0.00	47.79 3.78 0.00	41.94 3.25 0.00	39.00 2.48 0.00

GOUDEY___7 23579	30.58 -0.43 0.00	25.80 -0.34 0.00	22.60 -0.32 0.00	21.32 -0.30 0.00	20.66 -0.27 0.00	21.27 -0.30 0.00	27.54 -0.39 0.00	30.51 -0.34 0.00	33.45 -0.37 0.00	34.94 -0.53 0.00	37.30 -0.57 0.00	37.30 -0.61 0.00	39.09 -0.64 0.00	41.41 -0.72 0.00	40.55 -0.70 0.00	43.16 -0.79 0.00	46.57 -0.61 0.00	45.53 -0.98 0.00	44.44 -1.09 0.00	46.62 -0.76 0.00	46.90 -0.57 0.00	43.34 -0.66 0.00	38.38 -0.31 0.00	35.93 -0.58 0.00
GOUDEY___8 23580	30.58 -0.43 0.00	25.77 -0.37 0.00	22.60 -0.32 0.00	21.32 -0.30 0.00	20.64 -0.29 0.00	21.25 -0.32 0.00	27.51 -0.42 0.00	30.51 -0.34 0.00	33.45 -0.37 0.00	34.91 -0.57 0.00	37.26 -0.61 0.00	37.26 -0.64 0.00	39.05 -0.68 0.00	41.37 -0.76 0.00	40.50 -0.74 0.00	43.12 -0.84 0.00	46.52 -0.66 0.00	45.48 -1.02 0.00	44.39 -1.14 0.00	46.57 -0.81 0.00	46.85 -0.62 0.00	43.30 -0.70 0.00	38.34 -0.35 0.00	35.93 -0.58 0.00
GOWANUS_GT1_1 24077	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT1_2 24078	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT1_3 24079	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT1_4 24080	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT1_5 24084	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT1_6 24111	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT1_7 24112	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT1_8 24113	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT2_1 24114	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT2_2 24115	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT2_3 24116	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT2_4 24117	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT2_5 24118	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT2_6 24119	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01

GOWANUS_GT2_7 24120	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT2_8 24121	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT3_1 24122	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT3_2 24123	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT3_3 24124	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT3_4 24125	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT3_5 24126	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT3_6 24127	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT3_7 24128	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT3_8 24129	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT4_1 24130	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT4_2 24131	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT4_3 24132	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT4_4 24133	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT4_5 24134	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT4_6 24135	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01

GOWANUS_GT4_7 24136	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GOWANUS_GT4_8 24137	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
GREENIDGE___3 23582	30.02 -0.99 0.00	25.35 -0.78 0.00	22.19 -0.73 0.00	20.89 -0.74 0.00	20.24 -0.69 0.00	20.86 -0.71 0.00	27.09 -0.84 0.00	30.23 -0.62 0.00	33.25 -0.58 0.00	34.24 -1.24 0.00	36.27 -1.59 0.00	36.12 -1.78 0.00	37.86 -1.87 0.00	40.10 -2.02 0.00	39.23 -2.02 0.00	41.85 -2.11 0.00	45.15 -2.03 0.00	44.13 -2.37 0.00	42.89 -2.64 0.00	45.19 -2.18 0.00	45.57 -1.90 0.00	42.38 -1.63 0.00	37.61 -1.08 0.00	35.27 -1.24 0.00
GREENIDGE___4 23583	30.02 -0.99 0.00	25.35 -0.78 0.00	22.19 -0.73 0.00	20.89 -0.74 0.00	20.24 -0.69 0.00	20.86 -0.71 0.00	27.09 -0.84 0.00	30.23 -0.62 0.00	33.25 -0.58 0.00	34.24 -1.24 0.00	36.27 -1.59 0.00	36.12 -1.78 0.00	37.86 -1.87 0.00	40.10 -2.02 0.00	39.23 -2.02 0.00	41.85 -2.11 0.00	45.15 -2.03 0.00	44.13 -2.37 0.00	42.89 -2.64 0.00	45.19 -2.18 0.00	45.57 -1.90 0.00	42.38 -1.63 0.00	37.61 -1.08 0.00	35.27 -1.24 0.00
GROVEVILLE___HYD 323602	32.96 1.95 0.00	27.68 1.54 0.00	24.18 1.26 0.00	22.75 1.12 0.00	22.02 1.09 0.00	22.70 1.12 0.00	29.49 1.56 0.00	32.58 1.73 0.00	35.79 1.96 0.00	37.89 2.41 0.00	40.93 3.07 0.00	41.16 3.26 0.00	43.14 3.42 0.00	45.83 3.71 0.00	44.88 3.63 0.00	47.78 3.82 0.00	51.80 4.62 0.00	50.60 4.09 0.00	49.49 3.96 0.00	52.02 4.64 0.00	52.26 4.79 0.00	47.74 3.74 0.00	41.87 3.17 0.00	38.92 2.41 0.00
HAMPSHIRE___PAPER_HYD 323593	30.92 -0.09 0.00	26.01 -0.13 0.00	22.83 -0.09 0.00	21.56 -0.06 0.00	20.87 -0.06 0.00	21.60 0.02 0.00	28.10 0.17 0.00	30.88 0.03 0.00	33.86 0.03 0.00	35.58 0.11 0.00	37.94 0.08 0.00	37.71 -0.19 0.00	39.45 -0.28 0.00	41.58 -0.55 0.00	40.88 -0.37 0.00	43.60 -0.35 0.00	46.61 -0.57 0.00	45.86 -0.65 0.00	45.16 -0.36 0.00	47.23 -0.14 0.00	47.52 0.05 0.00	44.09 0.09 0.00	38.69 0.00 0.00	36.70 0.18 0.00
HARZA MOOSE___RIVER 24016	30.98 -0.03 0.00	26.01 -0.13 0.00	22.83 -0.09 0.00	21.54 -0.09 0.00	20.87 -0.06 0.00	21.53 -0.04 0.00	28.01 0.08 0.00	30.79 -0.06 0.00	33.93 0.10 0.00	35.58 0.11 0.00	38.09 0.23 0.00	37.98 0.08 0.00	39.89 0.16 0.00	42.12 0.00 0.00	41.41 0.16 0.00	44.04 0.09 0.00	47.46 0.28 0.00	46.51 0.00 0.00	45.57 0.05 0.00	47.85 0.47 0.00	47.99 0.52 0.00	44.27 0.26 0.00	38.89 0.19 0.00	36.59 0.07 0.00
HEMPSTEAD___ 23647	32.75 1.74 0.00	27.42 1.28 0.00	23.84 0.92 0.00	22.37 0.76 0.00	21.66 0.73 0.00	22.28 0.71 0.00	29.27 1.34 0.00	32.27 1.42 0.00	35.45 1.62 0.00	38.64 3.16 -0.01	41.97 3.67 -0.44	44.90 3.90 -3.09	45.53 4.05 -1.75	46.80 3.88 -0.80	48.59 3.92 -3.42	51.72 4.35 -3.42	74.25 5.38 -21.69	53.99 4.79 -2.69	49.49 3.96 0.00	52.02 4.64 0.00	57.39 5.32 -4.60	47.83 3.83 0.00	43.10 3.79 -0.62	40.53 2.99 -1.02
HICKLING___1 23621	30.98 -0.03 0.00	26.17 0.03 0.00	22.88 -0.05 0.00	21.56 -0.06 0.00	20.87 -0.06 0.00	21.53 -0.04 0.00	27.90 -0.03 0.00	31.40 0.56 0.00	34.23 0.41 0.00	35.30 -0.18 0.00	37.48 -0.38 0.00	37.30 -0.61 0.00	39.09 -0.64 0.00	41.66 -0.46 0.00	40.75 -0.49 0.00	43.43 -0.53 0.00	46.66 -0.52 0.00	45.62 -0.88 0.00	44.35 -1.18 0.00	46.52 -0.85 0.00	47.09 -0.38 0.00	43.74 -0.26 0.00	38.92 0.23 0.00	36.30 -0.22 0.00
HICKLING___2 23622	30.98 -0.03 0.00	26.17 0.03 0.00	22.88 -0.05 0.00	21.56 -0.06 0.00	20.87 -0.06 0.00	21.53 -0.04 0.00	27.90 -0.03 0.00	31.40 0.56 0.00	34.23 0.41 0.00	35.30 -0.18 0.00	37.48 -0.38 0.00	37.30 -0.61 0.00	39.09 -0.64 0.00	41.66 -0.46 0.00	40.75 -0.49 0.00	43.43 -0.53 0.00	46.66 -0.52 0.00	45.62 -0.88 0.00	44.35 -1.18 0.00	46.52 -0.85 0.00	47.09 -0.38 0.00	43.74 -0.26 0.00	38.92 0.23 0.00	36.30 -0.22 0.00
HIGH FALLS___HY 23754	33.43 2.42 0.00	28.10 1.96 0.00	24.57 1.65 0.00	23.18 1.56 0.00	22.42 1.49 0.00	23.06 1.49 0.00	30.08 2.15 0.00	33.29 2.44 0.00	36.67 2.84 0.00	38.63 3.16 0.00	41.69 3.82 0.00	41.77 3.87 0.00	43.70 3.97 0.00	46.59 4.47 0.00	45.66 4.41 0.00	48.75 4.79 0.00	53.03 5.85 0.00	51.85 5.35 0.00	50.72 5.19 0.00	53.44 6.06 0.00	53.83 6.36 0.00	49.33 5.32 0.00	43.26 4.57 0.00	39.98 3.47 0.00
HILLBURN___GT 23639	33.06 2.05 0.00	27.76 1.62 0.00	24.23 1.31 0.00	22.79 1.17 0.00	22.06 1.13 0.00	22.72 1.14 0.00	29.52 1.59 0.00	32.45 1.60 0.00	35.79 1.96 0.00	37.92 2.45 0.00	40.97 3.10 0.00	41.20 3.30 0.00	43.22 3.50 0.00	45.75 3.62 0.00	44.79 3.55 0.00	47.74 3.78 0.00	51.95 4.77 0.00	50.41 3.91 0.00	49.31 3.78 0.00	51.97 4.60 0.00	52.31 4.84 0.00	47.79 3.78 0.00	41.94 3.25 0.00	38.96 2.45 0.00
HISHELDN_WT_PWR 323625	29.03 -1.98 0.00	24.57 -1.57 0.00	21.52 -1.40 0.00	20.28 -1.34 0.00	19.65 -1.28 0.00	20.22 -1.36 0.00	25.97 -1.96 0.00	29.61 -1.23 0.00	32.41 -1.42 0.00	32.75 -2.73 0.00	34.61 -3.26 0.00	34.26 -3.64 0.00	35.87 -3.85 0.00	38.21 -3.92 0.00	37.29 -3.96 0.00	39.87 -4.09 0.00	42.70 -4.48 0.00	42.00 -4.51 0.00	40.57 -4.96 0.00	42.64 -4.74 0.00	43.05 -4.41 0.00	40.75 -3.26 0.00	36.72 -1.97 0.00	34.14 -2.37 0.00
HOLTSVILLE_IC_1 23690	32.56 1.55 0.00	27.18 1.05 0.00	23.58 0.66 0.00	22.15 0.54 0.01	21.40 0.48 0.01	22.09 0.52 0.01	29.21 1.28 0.00	32.11 1.26 0.00	35.21 1.39 0.00	38.74 3.26 0.01	41.84 3.90 -0.08	45.23 4.24 -3.08	45.84 4.37 -1.75	46.92 4.00 -0.80	48.67 4.00 -3.42	51.86 4.48 -3.42	74.58 5.71 -21.69	54.22 5.02 -2.69	49.54 4.01 0.00	52.11 4.74 0.00	57.67 5.60 -4.60	47.88 3.87 0.00	42.79 3.99 -0.12	39.81 3.10 -0.20
HOLTSVILLE_IC_10 23699	32.84 1.83 0.00	27.42 1.28 0.00	23.77 0.85 0.00	22.31 0.69 0.01	21.57 0.65 0.01	22.24 0.67 0.01	29.46 1.54 0.00	32.36 1.51 0.00	35.52 1.69 0.00	39.13 3.65 0.01	42.31 4.35 -0.09	45.72 4.74 -3.08	46.36 4.89 -1.75	47.43 4.51 -0.80	49.08 4.41 -3.42	52.30 4.92 -3.42	75.28 6.42 -21.69	54.78 5.58 -2.69	50.04 4.51 0.00	52.73 5.35 0.00	58.39 6.31 -4.60	48.49 4.49 0.00	43.31 4.49 -0.13	40.23 3.51 -0.21
HOLTSVILLE_IC_2 23691	32.56 1.55 0.00	27.18 1.05 0.00	23.58 0.66 0.00	22.15 0.54 0.01	21.40 0.48 0.01	22.09 0.52 0.01	29.21 1.28 0.00	32.11 1.26 0.00	35.21 1.39 0.00	38.74 3.26 0.01	41.84 3.90 -0.08	45.23 4.24 -3.08	45.84 4.37 -1.75	46.92 4.00 -0.80	48.67 4.00 -3.42	51.86 4.48 -3.42	74.58 5.71 -21.69	54.22 5.02 -2.69	49.54 4.01 0.00	52.11 4.74 0.00	57.67 5.60 -4.60	47.88 3.87 0.00	42.79 3.99 -0.12	39.81 3.10 -0.20

HOLTSVILLE_IC_3 23692	32.56 1.55 0.00	27.18 1.05 0.00	23.58 0.66 0.00	22.15 0.54 0.01	21.40 0.48 0.01	22.09 0.52 0.01	29.21 1.28 0.00	32.11 1.26 0.00	35.21 1.39 0.00	38.74 3.26 0.01	41.84 3.90 -0.08	45.23 4.24 -3.08	45.84 4.37 -1.75	46.92 4.00 -0.80	48.67 4.00 -3.42	51.86 4.48 -3.42	74.58 5.71 -21.69	54.22 5.02 -2.69	49.54 4.01 0.00	52.11 4.74 0.00	57.67 5.60 -4.60	47.88 3.87 0.00	42.79 3.99 -0.12	39.81 3.10 -0.20
HOLTSVILLE_IC_4 23693	32.56 1.55 0.00	27.18 1.05 0.00	23.58 0.66 0.00	22.15 0.54 0.01	21.40 0.48 0.01	22.09 0.52 0.01	29.21 1.28 0.00	32.11 1.26 0.00	35.21 1.39 0.00	38.74 3.26 0.01	41.84 3.90 -0.08	45.23 4.24 -3.08	45.84 4.37 -1.75	46.92 4.00 -0.80	48.67 4.00 -3.42	51.86 4.48 -3.42	74.58 5.71 -21.69	54.22 5.02 -2.69	49.54 4.01 0.00	52.11 4.74 0.00	57.67 5.60 -4.60	47.88 3.87 0.00	42.79 3.99 -0.12	39.81 3.10 -0.20
HOLTSVILLE_IC_5 23694	32.56 1.55 0.00	27.18 1.05 0.00	23.58 0.66 0.00	22.15 0.54 0.01	21.40 0.48 0.01	22.09 0.52 0.01	29.21 1.28 0.00	32.11 1.26 0.00	35.21 1.39 0.00	38.74 3.26 0.01	41.84 3.90 -0.08	45.23 4.24 -3.08	45.84 4.37 -1.75	46.92 4.00 -0.80	48.67 4.00 -3.42	51.86 4.48 -3.42	74.58 5.71 -21.69	54.22 5.02 -2.69	49.54 4.01 0.00	52.11 4.74 0.00	57.67 5.60 -4.60	47.88 3.87 0.00	42.79 3.99 -0.12	39.81 3.10 -0.20
HOLTSVILLE_IC_6 23695	32.84 1.83 0.00	27.42 1.28 0.00	23.77 0.85 0.00	22.31 0.69 0.01	21.57 0.65 0.01	22.24 0.67 0.01	29.46 1.54 0.00	32.36 1.51 0.00	35.52 1.69 0.00	39.13 3.65 0.01	42.31 4.35 -0.09	45.72 4.74 -3.08	46.36 4.89 -1.75	47.43 4.51 -0.80	49.08 4.41 -3.42	52.30 4.92 -3.42	75.28 6.42 -21.69	54.78 5.58 -2.69	50.04 4.51 0.00	52.73 5.35 0.00	58.39 6.31 -4.60	48.49 4.49 0.00	43.31 4.49 -0.13	40.23 3.51 -0.21
HOLTSVILLE_IC_7 23696	32.84 1.83 0.00	27.42 1.28 0.00	23.77 0.85 0.00	22.31 0.69 0.01	21.57 0.65 0.01	22.24 0.67 0.01	29.46 1.54 0.00	32.36 1.51 0.00	35.52 1.69 0.00	39.13 3.65 0.01	42.31 4.35 -0.09	45.72 4.74 -3.08	46.36 4.89 -1.75	47.43 4.51 -0.80	49.08 4.41 -3.42	52.30 4.92 -3.42	75.28 6.42 -21.69	54.78 5.58 -2.69	50.04 4.51 0.00	52.73 5.35 0.00	58.39 6.31 -4.60	48.49 4.49 0.00	43.31 4.49 -0.13	40.23 3.51 -0.21
HOLTSVILLE_IC_8 23697	32.84 1.83 0.00	27.42 1.28 0.00	23.77 0.85 0.00	22.31 0.69 0.01	21.57 0.65 0.01	22.24 0.67 0.01	29.46 1.54 0.00	32.36 1.51 0.00	35.52 1.69 0.00	39.13 3.65 0.01	42.31 4.35 -0.09	45.72 4.74 -3.08	46.36 4.89 -1.75	47.43 4.51 -0.80	49.08 4.41 -3.42	52.30 4.92 -3.42	75.28 6.42 -21.69	54.78 5.58 -2.69	50.04 4.51 0.00	52.73 5.35 0.00	58.39 6.31 -4.60	48.49 4.49 0.00	43.31 4.49 -0.13	40.23 3.51 -0.21
HOLTSVILLE_IC_9 23698	32.84 1.83 0.00	27.42 1.28 0.00	23.77 0.85 0.00	22.31 0.69 0.01	21.57 0.65 0.01	22.24 0.67 0.01	29.46 1.54 0.00	32.36 1.51 0.00	35.52 1.69 0.00	39.13 3.65 0.01	42.31 4.35 -0.09	45.72 4.74 -3.08	46.36 4.89 -1.75	47.43 4.51 -0.80	49.08 4.41 -3.42	52.30 4.92 -3.42	75.28 6.42 -21.69	54.78 5.58 -2.69	50.04 4.51 0.00	52.73 5.35 0.00	58.39 6.31 -4.60	48.49 4.49 0.00	43.31 4.49 -0.13	40.23 3.51 -0.21
HQ_GEN_CEDARS 23644	30.92 -0.09 0.00	26.01 -0.13 0.00	22.81 -0.11 0.00	21.54 -0.09 0.00	20.83 -0.10 0.00	21.60 0.02 0.00	27.98 0.06 0.00	30.94 0.09 0.00	33.62 -0.20 0.00	35.33 -0.14 0.00	37.56 -0.30 0.00	37.45 -0.45 0.00	39.21 -0.52 0.00	41.37 -0.76 0.00	40.59 -0.66 0.00	43.47 -0.48 0.00	46.14 -1.04 0.00	45.90 -0.60 0.00	45.12 -0.41 0.00	46.57 -0.81 0.00	46.62 -0.85 0.00	43.70 -0.31 0.00	38.31 -0.39 0.00	36.59 0.07 0.00
HQ_GEN_CEDARS_PROXY 323590	30.92 -0.09 0.00	26.01 -0.13 0.00	22.81 -0.11 0.00	21.54 -0.09 0.00	20.83 -0.10 0.00	21.60 0.02 0.00	27.98 0.06 0.00	30.94 0.09 0.00	33.62 -0.20 0.00	35.33 -0.14 0.00	37.56 -0.30 0.00	37.45 -0.45 0.00	39.21 -0.52 0.00	41.37 -0.76 0.00	40.59 -0.66 0.00	43.47 -0.48 0.00	46.14 -1.04 0.00	45.90 -0.60 0.00	45.12 -0.41 0.00	46.57 -0.81 0.00	46.62 -0.85 0.00	43.70 -0.31 0.00	38.31 -0.39 0.00	36.59 0.07 0.00
HQ_GEN_IMPORT 323601	31.07 0.06 0.00	26.19 0.05 0.00	22.97 0.05 0.00	21.66 0.04 0.00	20.97 0.04 0.00	21.64 0.06 0.00	28.04 0.11 0.00	30.94 0.09 0.00	33.89 0.07 0.00	35.55 0.07 0.00	37.75 -0.11 0.00	37.75 -0.15 0.00	39.57 -0.16 0.00	41.91 -0.21 0.00	41.04 -0.21 0.00	43.82 -0.13 0.00	46.76 -0.42 0.00	46.32 -0.19 0.00	45.39 -0.14 0.00	46.90 -0.47 0.00	46.90 -0.57 0.00	43.87 -0.13 0.00	38.54 -0.15 0.00	36.66 0.15 0.00
HQ_GEN_WHEEL 23651	31.07 0.06 0.00	26.19 0.05 0.00	22.97 0.05 0.00	21.66 0.04 0.00	20.97 0.04 0.00	21.64 0.06 0.00	28.04 0.11 0.00	30.94 0.09 0.00	33.89 0.07 0.00	35.55 0.07 0.00	37.75 -0.11 0.00	37.75 -0.15 0.00	39.57 -0.16 0.00	41.91 -0.21 0.00	41.04 -0.21 0.00	43.82 -0.13 0.00	46.76 -0.42 0.00	46.32 -0.19 0.00	45.39 -0.14 0.00	46.90 -0.47 0.00	46.90 -0.57 0.00	43.87 -0.13 0.00	38.54 -0.15 0.00	36.66 0.15 0.00
HUDSON_AVE_GT_3 23810	33.18 2.17 0.00	27.81 1.67 0.00	24.25 1.33 0.00	22.79 1.17 0.00	22.06 1.13 0.00	22.70 1.12 0.00	29.52 1.59 0.00	32.54 1.70 0.00	35.79 1.96 0.00	38.00 2.52 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.38 3.65 0.00	46.08 3.96 0.00	45.12 3.88 0.00	48.04 4.09 0.00	52.09 4.91 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	47.96 3.96 0.00	42.10 3.40 0.00	39.14 2.63 0.00
HUDSON_AVE_GT_4 23540	33.18 2.17 0.00	27.81 1.67 0.00	24.25 1.33 0.00	22.79 1.17 0.00	22.06 1.13 0.00	22.70 1.12 0.00	29.52 1.59 0.00	32.54 1.70 0.00	35.79 1.96 0.00	38.00 2.52 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.38 3.65 0.00	46.08 3.96 0.00	45.12 3.88 0.00	48.04 4.09 0.00	52.09 4.91 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	47.96 3.96 0.00	42.10 3.40 0.00	39.14 2.63 0.00
HUDSON_AVE_GT_5 23657	33.18 2.17 0.00	27.81 1.67 0.00	24.25 1.33 0.00	22.79 1.17 0.00	22.06 1.13 0.00	22.70 1.12 0.00	29.52 1.59 0.00	32.54 1.70 0.00	35.79 1.96 0.00	38.00 2.52 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.38 3.65 0.00	46.08 3.96 0.00	45.12 3.88 0.00	48.04 4.09 0.00	52.09 4.91 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	47.96 3.96 0.00	42.10 3.40 0.00	39.14 2.63 0.00
HUDSON_AVE_10 24168	33.06 2.05 0.00	27.68 1.54 0.00	24.13 1.21 0.01	22.67 1.06 0.01	21.93 1.00 0.01	22.59 1.01 0.00	29.38 1.45 0.00	32.42 1.57 0.00	35.69 1.86 0.00	37.89 2.41 0.00	40.97 3.10 0.00	41.24 3.34 0.00	43.26 3.54 0.00	45.91 3.79 0.00	44.96 3.71 0.00	47.91 3.96 0.00	51.80 4.62 0.00	50.60 4.09 0.00	49.49 3.96 0.00	51.97 4.60 0.00	52.36 4.89 0.00	47.79 3.78 0.00	41.90 3.21 0.00	38.96 2.45 0.00
HUNTER_MOUNT___DRP 323613	32.47 1.46 0.00	27.32 1.18 0.00	23.91 0.99 0.00	22.53 0.91 0.00	21.83 0.90 0.00	22.48 0.91 0.00	29.19 1.26 0.00	32.30 1.45 0.00	35.52 1.69 0.00	37.43 1.95 0.00	40.25 2.39 0.00	40.40 2.50 0.00	42.31 2.58 0.00	44.99 2.86 0.00	43.97 2.72 0.00	46.81 2.86 0.00	50.62 3.44 0.00	49.58 3.07 0.00	48.62 3.10 0.00	51.12 3.74 0.00	51.31 3.85 0.00	46.91 2.90 0.00	41.05 2.36 0.00	38.19 1.68 0.00

HUNTLEY___63 23557	28.87 -2.14 0.00	24.44 -1.70 0.00	21.41 -1.51 0.00	20.15 -1.47 0.00	19.55 -1.38 0.00	20.09 -1.49 0.00	25.78 -2.15 0.00	29.61 -1.23 0.00	32.41 -1.42 0.00	32.57 -2.91 0.00	34.38 -3.48 0.00	33.96 -3.94 0.00	35.56 -4.17 0.00	37.95 -4.17 0.00	37.04 -4.21 0.00	39.60 -4.35 0.00	42.37 -4.81 0.00	41.76 -4.74 0.00	40.29 -5.24 0.00	42.35 -5.02 0.00	42.77 -4.70 0.00	40.70 -3.30 0.00	36.76 -1.93 0.00	34.03 -2.48 0.00
HUNTLEY___64 23558	28.87 -2.14 0.00	24.44 -1.70 0.00	21.41 -1.51 0.00	20.15 -1.47 0.00	19.55 -1.38 0.00	20.09 -1.49 0.00	25.78 -2.15 0.00	29.61 -1.23 0.00	32.41 -1.42 0.00	32.57 -2.91 0.00	34.38 -3.48 0.00	33.96 -3.94 0.00	35.56 -4.17 0.00	37.95 -4.17 0.00	37.04 -4.21 0.00	39.60 -4.35 0.00	42.37 -4.81 0.00	41.76 -4.74 0.00	40.29 -5.24 0.00	42.35 -5.02 0.00	42.77 -4.70 0.00	40.70 -3.30 0.00	36.76 -1.93 0.00	34.03 -2.48 0.00
HUNTLEY___65 23559	28.87 -2.14 0.00	24.44 -1.70 0.00	21.41 -1.51 0.00	20.15 -1.47 0.00	19.55 -1.38 0.00	20.09 -1.49 0.00	25.78 -2.15 0.00	29.61 -1.23 0.00	32.41 -1.42 0.00	32.57 -2.91 0.00	34.38 -3.48 0.00	33.96 -3.94 0.00	35.56 -4.17 0.00	37.95 -4.17 0.00	37.04 -4.21 0.00	39.60 -4.35 0.00	42.37 -4.81 0.00	41.76 -4.74 0.00	40.29 -5.24 0.00	42.35 -5.02 0.00	42.77 -4.70 0.00	40.70 -3.30 0.00	36.76 -1.93 0.00	34.03 -2.48 0.00
HUNTLEY___66 23560	28.87 -2.14 0.00	24.44 -1.70 0.00	21.41 -1.51 0.00	20.15 -1.47 0.00	19.55 -1.38 0.00	20.09 -1.49 0.00	25.78 -2.15 0.00	29.61 -1.23 0.00	32.41 -1.42 0.00	32.57 -2.91 0.00	34.38 -3.48 0.00	33.96 -3.94 0.00	35.56 -4.17 0.00	37.95 -4.17 0.00	37.04 -4.21 0.00	39.60 -4.35 0.00	42.37 -4.81 0.00	41.76 -4.74 0.00	40.29 -5.24 0.00	42.35 -5.02 0.00	42.77 -4.70 0.00	40.70 -3.30 0.00	36.76 -1.93 0.00	34.03 -2.48 0.00
HUNTLEY___67 23561	28.59 -2.42 0.00	24.23 -1.91 0.00	21.25 -1.67 0.00	20.00 -1.62 0.00	19.40 -1.53 0.00	19.96 -1.62 0.00	25.55 -2.37 0.00	29.31 -1.54 0.00	32.00 -1.83 0.00	32.14 -3.33 0.00	33.93 -3.94 0.00	33.51 -4.40 0.00	35.08 -4.65 0.00	37.41 -4.72 0.00	36.54 -4.70 0.00	39.08 -4.88 0.00	41.75 -5.43 0.00	41.16 -5.35 0.00	39.75 -5.78 0.00	41.69 -5.68 0.00	42.11 -5.36 0.00	40.00 -4.00 0.00	36.18 -2.52 0.00	33.63 -2.88 0.00
HUNTLEY___68 23562	28.59 -2.42 0.00	24.23 -1.91 0.00	21.25 -1.67 0.00	20.00 -1.62 0.00	19.40 -1.53 0.00	19.96 -1.62 0.00	25.55 -2.37 0.00	29.31 -1.54 0.00	32.00 -1.83 0.00	32.14 -3.33 0.00	33.93 -3.94 0.00	33.51 -4.40 0.00	35.08 -4.65 0.00	37.41 -4.72 0.00	36.54 -4.70 0.00	39.08 -4.88 0.00	41.75 -5.43 0.00	41.16 -5.35 0.00	39.75 -5.78 0.00	41.69 -5.68 0.00	42.11 -5.36 0.00	40.00 -4.00 0.00	36.18 -2.52 0.00	33.63 -2.88 0.00
HYLAND___LFGE 323620	30.20 -0.81 0.00	25.43 -0.71 0.00	22.26 -0.66 0.00	20.93 -0.69 0.00	20.24 -0.69 0.00	20.91 -0.67 0.00	27.23 -0.70 0.00	30.51 -0.34 0.00	34.00 0.17 0.00	34.80 -0.67 0.00	37.07 -0.80 0.00	36.84 -1.06 0.00	38.62 -1.11 0.00	40.57 -1.56 0.00	39.64 -1.61 0.00	42.33 -1.63 0.00	46.14 -1.04 0.00	44.69 -1.81 0.00	43.25 -2.28 0.00	46.09 -1.28 0.00	46.57 -0.90 0.00	43.61 -0.40 0.00	38.73 0.04 0.00	35.93 -0.58 0.00
INDECK___CORINTH 23802	33.24 2.23 0.00	28.05 1.91 0.00	24.69 1.76 0.00	23.26 1.64 0.00	22.52 1.59 0.00	23.28 1.70 0.00	29.97 2.04 0.00	32.67 1.82 0.00	36.09 2.27 0.00	38.24 2.77 0.00	40.59 2.73 0.00	40.63 2.73 0.00	42.35 2.62 0.00	44.02 1.90 0.00	43.02 1.77 0.00	45.67 1.71 0.00	49.49 2.31 0.00	49.11 2.60 0.00	48.85 3.32 0.00	51.83 4.45 0.00	51.55 4.08 0.00	46.91 2.90 0.00	40.98 2.28 0.00	38.70 2.19 0.00
INDECK___ILION 23567	31.79 0.78 0.00	26.79 0.65 0.00	23.52 0.60 0.00	22.18 0.56 0.00	21.50 0.57 0.00	22.14 0.56 0.00	28.68 0.75 0.00	31.56 0.71 0.00	34.74 0.91 0.00	36.40 0.92 0.00	38.92 1.06 0.00	38.96 1.06 0.00	40.88 1.15 0.00	43.18 1.05 0.00	42.32 1.07 0.00	45.01 1.05 0.00	48.64 1.46 0.00	47.67 1.16 0.00	46.67 1.14 0.00	48.84 1.47 0.00	48.94 1.47 0.00	45.24 1.23 0.00	39.81 1.12 0.00	37.46 0.95 0.00
INDECK___OLEAN 23982	29.40 -1.61 0.00	24.73 -1.41 0.00	21.64 -1.28 0.00	20.37 -1.25 0.00	19.78 -1.15 0.00	20.32 -1.25 0.00	26.17 -1.76 0.00	29.86 -0.99 0.00	33.05 -0.78 0.00	33.56 -1.92 0.00	35.29 -2.57 0.00	34.91 -2.99 0.00	36.51 -3.22 0.00	38.75 -3.37 0.00	37.70 -3.55 0.00	40.31 -3.65 0.00	43.41 -3.77 0.00	42.37 -4.14 0.00	40.84 -4.69 0.00	43.44 -3.93 0.00	44.10 -3.37 0.00	41.58 -2.42 0.00	37.45 -1.24 0.00	34.65 -1.86 0.00
INDECK___OSWEGO 23783	30.11 -0.90 0.00	25.41 -0.73 0.00	22.26 -0.66 0.00	20.99 -0.63 0.00	20.32 -0.61 0.00	20.95 -0.63 0.00	27.17 -0.75 0.00	30.05 -0.80 0.00	33.01 -0.81 0.00	34.52 -0.96 0.00	36.88 -0.98 0.00	36.88 -1.02 0.00	38.69 -1.03 0.00	40.99 -1.14 0.00	40.17 -1.07 0.00	42.77 -1.19 0.00	46.05 -1.13 0.00	45.25 -1.26 0.00	44.21 -1.32 0.00	46.28 -1.09 0.00	46.43 -1.04 0.00	42.99 -1.01 0.00	37.84 -0.85 0.00	35.60 -0.91 0.00
INDECK___YERKES 23781	28.87 -2.14 0.00	24.44 -1.70 0.00	21.41 -1.51 0.00	20.15 -1.47 0.00	19.55 -1.38 0.00	20.09 -1.49 0.00	25.78 -2.15 0.00	29.61 -1.23 0.00	32.41 -1.42 0.00	32.57 -2.91 0.00	34.38 -3.48 0.00	33.96 -3.94 0.00	35.56 -4.17 0.00	37.95 -4.17 0.00	37.04 -4.21 0.00	39.60 -4.35 0.00	42.37 -4.81 0.00	41.76 -4.74 0.00	40.29 -5.24 0.00	42.35 -5.02 0.00	42.77 -4.70 0.00	40.70 -3.30 0.00	36.76 -1.93 0.00	34.03 -2.48 0.00
INDIAN POINT_GT_1 24139	32.87 1.86 0.00	27.58 1.44 0.00	24.09 1.17 0.00	22.66 1.04 0.00	21.94 1.00 0.00	22.59 1.01 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.52 1.69 0.00	37.64 2.16 0.00	40.67 2.80 0.00	40.90 2.99 0.00	42.91 3.18 0.00	45.58 3.45 0.00	44.59 3.34 0.00	47.47 3.52 0.00	51.47 4.29 0.00	50.23 3.72 0.00	49.17 3.64 0.00	51.64 4.26 0.00	51.88 4.41 0.00	47.39 3.39 0.00	41.59 2.90 0.00	38.70 2.19 0.00
INDIAN POINT_GT_2 23659	32.87 1.86 0.00	27.58 1.44 0.00	24.09 1.17 0.00	22.66 1.04 0.00	21.94 1.00 0.00	22.59 1.01 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.52 1.69 0.00	37.64 2.16 0.00	40.67 2.80 0.00	40.90 2.99 0.00	42.91 3.18 0.00	45.58 3.45 0.00	44.59 3.34 0.00	47.47 3.52 0.00	51.47 4.29 0.00	50.23 3.72 0.00	49.17 3.64 0.00	51.64 4.26 0.00	51.88 4.41 0.00	47.39 3.39 0.00	41.59 2.90 0.00	38.70 2.19 0.00
INDIAN POINT_GT_3 24019	32.87 1.86 0.00	27.58 1.44 0.00	24.09 1.17 0.00	22.66 1.04 0.00	21.94 1.00 0.00	22.59 1.01 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.52 1.69 0.00	37.64 2.16 0.00	40.67 2.80 0.00	40.90 2.99 0.00	42.91 3.18 0.00	45.58 3.45 0.00	44.59 3.34 0.00	47.47 3.52 0.00	51.47 4.29 0.00	50.23 3.72 0.00	49.17 3.64 0.00	51.64 4.26 0.00	51.88 4.41 0.00	47.39 3.39 0.00	41.59 2.90 0.00	38.70 2.19 0.00
INDIAN POINT___2 23530	32.90 1.89 0.00	27.60 1.46 0.00	24.11 1.19 0.00	22.68 1.06 0.00	21.96 1.03 0.00	22.61 1.04 0.00	29.35 1.42 0.00	32.36 1.51 0.00	35.55 1.73 0.00	37.68 2.20 0.00	40.70 2.84 0.00	40.93 3.03 0.00	42.95 3.22 0.00	45.58 3.45 0.00	44.63 3.38 0.00	47.56 3.60 0.00	51.52 4.34 0.00	50.27 3.77 0.00	49.17 3.64 0.00	51.64 4.26 0.00	51.93 4.46 0.00	47.44 3.43 0.00	41.63 2.94 0.00	38.74 2.23 0.00

INDIAN POINT____3 23531	32.72 1.71 0.00	27.47 1.33 0.00	24.00 1.08 0.00	22.57 0.95 0.00	21.85 0.92 0.00	22.50 0.93 0.00	29.21 1.28 0.00	32.21 1.36 0.00	35.38 1.56 0.00	37.50 2.02 0.00	40.51 2.65 0.00	40.74 2.84 0.00	42.75 3.02 0.00	45.37 3.24 0.00	44.42 3.18 0.00	47.30 3.34 0.00	51.29 4.10 0.00	50.04 3.53 0.00	48.94 3.41 0.00	51.40 4.03 0.00	51.65 4.18 0.00	47.22 3.21 0.00	41.44 2.75 0.00	38.52 2.01 0.00
IP CORINTH____1 23988	33.21 2.20 0.00	28.05 1.91 0.00	24.69 1.76 0.00	23.26 1.64 0.00	22.50 1.57 0.00	23.28 1.70 0.00	29.94 2.01 0.00	32.67 1.82 0.00	36.09 2.27 0.00	38.21 2.73 0.00	40.51 2.65 0.00	40.52 2.62 0.00	42.23 2.50 0.00	43.94 1.81 0.00	42.94 1.69 0.00	45.54 1.58 0.00	49.30 2.12 0.00	48.97 2.46 0.00	48.76 3.23 0.00	51.78 4.41 0.00	51.50 4.03 0.00	46.91 2.90 0.00	40.98 2.28 0.00	38.70 2.19 0.00
IP____TICONDEROGA 23804	33.89 2.88 0.00	28.65 2.51 0.00	25.28 2.36 0.00	23.85 2.23 0.00	23.07 2.13 0.00	23.88 2.31 0.00	30.53 2.60 0.00	33.35 2.50 0.00	36.77 2.94 0.00	38.95 3.48 0.00	41.73 3.86 0.00	41.73 3.83 0.00	43.46 3.73 0.00	45.62 3.50 0.00	44.59 3.34 0.00	47.03 3.08 0.00	50.91 3.73 0.00	50.04 3.53 0.00	49.85 4.33 0.00	52.82 5.45 0.00	52.26 4.79 0.00	47.44 3.43 0.00	41.44 2.75 0.00	39.33 2.81 0.00
JARVIS____ 23743	31.04 0.03 0.00	26.17 0.03 0.00	22.97 0.05 0.00	21.66 0.04 0.00	20.97 0.04 0.00	21.62 0.04 0.00	27.98 0.06 0.00	30.91 0.06 0.00	33.89 0.07 0.00	35.51 0.04 0.00	37.98 0.11 0.00	38.02 0.11 0.00	39.85 0.12 0.00	42.29 0.17 0.00	41.41 0.16 0.00	44.09 0.13 0.00	47.37 0.19 0.00	46.69 0.19 0.00	45.71 0.18 0.00	47.66 0.28 0.00	47.75 0.28 0.00	44.14 0.13 0.00	38.81 0.12 0.00	36.55 0.04 0.00
JENNISON____1 23625	31.38 0.37 0.00	26.50 0.37 0.00	23.27 0.34 0.00	21.95 0.32 0.00	21.27 0.33 0.00	21.90 0.32 0.00	28.54 0.61 0.00	31.34 0.49 0.00	34.47 0.64 0.00	36.08 0.60 0.00	38.66 0.80 0.00	38.55 0.64 0.00	40.56 0.83 0.00	42.92 0.80 0.00	42.15 0.91 0.00	44.79 0.84 0.00	48.50 1.32 0.00	47.39 0.88 0.00	46.26 0.73 0.00	48.75 1.37 0.00	48.99 1.52 0.00	45.02 1.01 0.00	39.70 1.01 0.00	37.13 0.62 0.00
JENNISON____2 23626	31.35 0.34 0.00	26.48 0.34 0.00	23.24 0.32 0.00	21.92 0.30 0.00	21.24 0.31 0.00	21.88 0.30 0.00	28.49 0.56 0.00	31.31 0.46 0.00	34.44 0.61 0.00	36.04 0.57 0.00	38.62 0.76 0.00	38.51 0.61 0.00	40.52 0.79 0.00	42.88 0.76 0.00	42.11 0.87 0.00	44.75 0.79 0.00	48.45 1.27 0.00	47.30 0.79 0.00	46.21 0.68 0.00	48.70 1.33 0.00	48.94 1.47 0.00	44.97 0.97 0.00	39.66 0.97 0.00	37.10 0.58 0.00
KEDC PORT_JEFF_GT2 24210	32.75 1.74 0.00	27.34 1.20 0.00	23.70 0.78 0.00	22.24 0.63 0.01	21.51 0.59 0.01	22.19 0.63 0.01	29.38 1.45 0.00	32.26 1.42 0.00	35.42 1.59 0.00	38.98 3.51 0.01	42.15 4.20 -0.08	45.57 4.59 -3.08	46.20 4.73 -1.75	47.30 4.38 -0.80	49.00 4.33 -3.42	52.21 4.84 -3.42	75.14 6.27 -21.69	54.69 5.49 -2.69	49.95 4.42 0.00	52.58 5.21 0.00	58.20 6.12 -4.60	48.32 4.31 0.00	43.15 4.33 -0.12	40.08 3.36 -0.21
KEDC PORT_JEFF_GT3 24211	32.75 1.74 0.00	27.34 1.20 0.00	23.70 0.78 0.00	22.24 0.63 0.01	21.51 0.59 0.01	22.19 0.63 0.01	29.38 1.45 0.00	32.26 1.42 0.00	35.42 1.59 0.00	38.98 3.51 0.01	42.15 4.20 -0.08	45.57 4.59 -3.08	46.20 4.73 -1.75	47.30 4.38 -0.80	49.00 4.33 -3.42	52.21 4.84 -3.42	75.14 6.27 -21.69	54.69 5.49 -2.69	49.95 4.42 0.00	52.58 5.21 0.00	58.20 6.12 -4.60	48.32 4.31 0.00	43.15 4.33 -0.12	40.08 3.36 -0.21
KEDC_GLWD_GT4 24219	32.96 1.95 0.00	27.63 1.49 0.00	24.04 1.12 0.00	22.59 0.97 0.00	21.87 0.94 0.00	22.50 0.93 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.65 1.83 0.00	38.46 2.98 -0.01	41.90 3.60 -0.44	44.82 3.83 -3.09	45.49 4.01 -1.75	46.93 4.00 -0.80	48.67 4.00 -3.42	51.72 4.35 -3.42	74.20 5.33 -21.69	53.90 4.70 -2.69	49.67 4.14 0.00	52.21 4.83 0.00	57.39 5.32 -4.60	47.97 3.96 0.00	43.04 3.71 -0.63	40.51 2.96 -1.04
KEDC_GLWD_GT5 24220	32.96 1.95 0.00	27.63 1.49 0.00	24.04 1.12 0.00	22.59 0.97 0.00	21.87 0.94 0.00	22.50 0.93 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.65 1.83 0.00	38.46 2.98 -0.01	41.90 3.60 -0.44	44.82 3.83 -3.09	45.49 4.01 -1.75	46.93 4.00 -0.80	48.67 4.00 -3.42	51.72 4.35 -3.42	74.20 5.33 -21.69	53.90 4.70 -2.69	49.67 4.14 0.00	52.21 4.83 0.00	57.39 5.32 -4.60	47.97 3.96 0.00	43.04 3.71 -0.63	40.51 2.96 -1.04
KENSICO____ 23655	32.93 1.92 0.00	27.65 1.52 0.00	24.14 1.21 0.00	22.70 1.08 0.00	21.96 1.03 0.00	22.61 1.04 0.00	29.38 1.45 0.00	32.39 1.54 0.00	35.59 1.76 0.00	37.75 2.27 0.00	40.78 2.92 0.00	41.05 3.15 0.00	43.02 3.30 0.00	45.66 3.54 0.00	44.71 3.46 0.00	47.65 3.69 0.00	51.62 4.43 0.00	50.37 3.86 0.00	49.26 3.73 0.00	51.73 4.36 0.00	52.03 4.56 0.00	47.52 3.52 0.00	41.71 3.02 0.00	38.81 2.30 0.00
KIAC_JFK_GT1 23816	33.12 2.11 0.00	27.63 1.49 0.00	24.08 1.17 0.01	22.63 1.02 0.01	21.91 0.98 0.01	22.57 0.99 0.00	29.41 1.48 0.00	32.54 1.70 0.00	35.82 2.00 0.00	38.03 2.55 0.00	41.04 3.18 0.00	41.31 3.41 0.00	43.34 3.62 0.00	46.04 3.92 0.00	45.12 3.88 0.00	48.04 4.09 0.00	51.76 4.58 0.00	50.60 4.09 0.00	49.58 4.05 0.00	52.06 4.69 0.00	52.50 5.03 0.00	47.92 3.92 0.00	41.94 3.25 0.00	39.03 2.52 0.00
KIAC_JFK_GT2 23817	33.12 2.11 0.00	27.63 1.49 0.00	24.08 1.17 0.01	22.63 1.02 0.01	21.91 0.98 0.01	22.57 0.99 0.00	29.41 1.48 0.00	32.54 1.70 0.00	35.82 2.00 0.00	38.03 2.55 0.00	41.04 3.18 0.00	41.31 3.41 0.00	43.34 3.62 0.00	46.04 3.92 0.00	45.12 3.88 0.00	48.04 4.09 0.00	51.76 4.58 0.00	50.60 4.09 0.00	49.58 4.05 0.00	52.06 4.69 0.00	52.50 5.03 0.00	47.92 3.92 0.00	41.94 3.25 0.00	39.03 2.52 0.00
KINTIGH____ 23543	28.56 -2.45 0.00	24.28 -1.86 0.00	21.29 -1.63 0.00	20.04 -1.58 0.00	19.44 -1.49 0.00	20.00 -1.57 0.00	25.69 -2.23 0.00	29.15 -1.70 0.00	31.73 -2.10 0.00	32.18 -3.30 0.00	34.15 -3.71 0.00	33.81 -4.09 0.00	35.36 -4.37 0.00	37.70 -4.42 0.00	36.83 -4.41 0.00	39.34 -4.62 0.00	42.08 -5.10 0.00	41.53 -4.98 0.00	40.20 -5.33 0.00	42.07 -5.31 0.00	42.39 -5.08 0.00	40.09 -3.92 0.00	36.10 -2.59 0.00	33.52 -2.99 0.00
LEDERLE____ 23769	33.18 2.17 0.00	27.86 1.73 0.00	24.32 1.40 0.00	22.88 1.25 0.00	22.14 1.21 0.00	22.80 1.23 0.00	29.63 1.70 0.00	32.61 1.76 0.00	35.92 2.10 0.00	38.07 2.59 0.00	41.12 3.26 0.00	41.35 3.45 0.00	43.38 3.65 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.91 3.96 0.00	52.13 4.95 0.00	50.65 4.14 0.00	49.54 4.01 0.00	52.16 4.78 0.00	52.50 5.03 0.00	47.96 3.96 0.00	42.10 3.40 0.00	39.11 2.59 0.00
LINDEN COGEN____ 23786	33.06 2.05 0.00	27.73 1.59 0.00	24.18 1.26 0.00	22.72 1.10 0.00	22.00 1.07 0.00	22.63 1.06 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.69 1.86 0.00	37.89 2.41 0.00	40.97 3.10 0.00	41.24 3.34 0.00	43.26 3.54 0.00	45.91 3.79 0.00	45.00 3.75 0.00	47.91 3.96 0.00	51.95 4.77 0.00	50.69 4.19 0.00	49.54 4.01 0.00	51.97 4.60 0.00	52.31 4.84 0.00	47.79 3.78 0.00	41.94 3.25 0.00	39.00 2.48 0.00

LIPA_MISC_IPP 23656	32.44 1.43 0.00	27.08 0.94 0.00	23.47 0.55 0.00	22.02 0.41 0.01	21.30 0.38 0.01	22.00 0.43 0.01	29.16 1.23 0.00	31.99 1.14 0.00	35.04 1.22 0.00	38.63 3.16 0.01	41.77 3.82 -0.08	45.23 4.24 -3.08	45.80 4.33 -1.75	46.88 3.96 -0.80	48.59 3.92 -3.42	51.77 4.40 -3.42	74.67 5.80 -21.69	54.22 5.02 -2.69	49.49 3.96 0.00	52.11 4.74 0.00	57.72 5.65 -4.60	47.88 3.87 0.00	42.76 3.95 -0.12	39.71 2.99 -0.20
LITTLE FALLS___HYD 24013	32.72 1.71 0.00	27.60 1.46 0.00	24.21 1.28 0.00	22.85 1.23 0.00	22.12 1.19 0.00	22.78 1.21 0.00	29.52 1.59 0.00	32.42 1.57 0.00	35.75 1.93 0.00	37.46 1.99 0.00	40.02 2.16 0.00	40.06 2.16 0.00	42.03 2.30 0.00	44.27 2.15 0.00	43.39 2.14 0.00	46.15 2.20 0.00	50.01 2.83 0.00	48.92 2.42 0.00	47.85 2.32 0.00	50.26 2.89 0.00	50.37 2.90 0.00	46.56 2.55 0.00	40.98 2.28 0.00	38.56 2.04 0.00
LI_NEWBRDGE___DRP 323616	32.50 1.49 0.00	27.21 1.07 0.00	23.63 0.71 0.00	22.20 0.58 0.01	21.49 0.57 0.01	22.11 0.54 0.01	29.05 1.12 0.00	32.02 1.17 0.00	35.18 1.35 0.00	38.56 3.09 0.01	41.44 3.56 -0.01	44.70 3.71 -3.08	45.37 3.89 -1.75	46.46 3.54 -0.80	48.34 3.67 -3.42	51.50 4.13 -3.42	73.96 5.10 -21.69	53.71 4.51 -2.69	49.13 3.60 0.00	51.68 4.31 0.00	57.10 5.03 -4.60	47.48 3.48 0.00	42.39 3.68 -0.02	39.51 2.96 -0.04
LONG_LAKE_PHOENIX 24014	30.27 -0.74 0.00	25.51 -0.63 0.00	22.37 -0.55 0.00	21.08 -0.54 0.00	20.41 -0.52 0.00	21.06 -0.52 0.00	27.29 -0.64 0.00	30.17 -0.68 0.00	33.18 -0.64 0.00	34.70 -0.78 0.00	37.11 -0.76 0.00	37.14 -0.76 0.00	38.93 -0.79 0.00	41.24 -0.88 0.00	40.38 -0.87 0.00	43.03 -0.92 0.00	46.33 -0.85 0.00	45.53 -0.98 0.00	44.48 -1.05 0.00	46.52 -0.85 0.00	46.71 -0.76 0.00	43.21 -0.79 0.00	38.07 -0.62 0.00	35.82 -0.69 0.00
LOVETT___3 23632	32.65 1.64 0.00	27.42 1.28 0.00	23.93 1.01 0.00	22.53 0.91 0.00	21.79 0.86 0.00	22.44 0.86 0.00	29.16 1.23 0.00	32.14 1.30 0.00	35.28 1.45 0.00	37.39 1.92 0.00	40.40 2.54 0.00	40.63 2.73 0.00	42.63 2.90 0.00	45.28 3.16 0.00	44.34 3.09 0.00	47.21 3.25 0.00	51.14 3.96 0.00	49.90 3.39 0.00	48.81 3.28 0.00	51.21 3.84 0.00	51.50 4.03 0.00	47.04 3.04 0.00	41.32 2.63 0.00	38.45 1.94 0.00
LOVETT___4 23642	32.87 1.86 0.00	27.60 1.46 0.00	24.09 1.17 0.00	22.66 1.04 0.00	21.94 1.00 0.00	22.59 1.01 0.00	29.35 1.42 0.00	32.36 1.51 0.00	35.52 1.69 0.00	37.64 2.16 0.00	40.70 2.84 0.00	40.90 2.99 0.00	42.91 3.18 0.00	45.58 3.45 0.00	44.63 3.38 0.00	47.56 3.60 0.00	51.52 4.34 0.00	50.23 3.72 0.00	49.17 3.64 0.00	51.59 4.22 0.00	51.88 4.41 0.00	47.39 3.39 0.00	41.63 2.94 0.00	38.70 2.19 0.00
LOVETT___5 23593	32.87 1.86 0.00	27.60 1.46 0.00	24.09 1.17 0.00	22.66 1.04 0.00	21.94 1.00 0.00	22.59 1.01 0.00	29.35 1.42 0.00	32.36 1.51 0.00	35.52 1.69 0.00	37.64 2.16 0.00	40.70 2.84 0.00	40.90 2.99 0.00	42.91 3.18 0.00	45.58 3.45 0.00	44.63 3.38 0.00	47.56 3.60 0.00	51.52 4.34 0.00	50.23 3.72 0.00	49.17 3.64 0.00	51.59 4.22 0.00	51.88 4.41 0.00	47.39 3.39 0.00	41.63 2.94 0.00	38.70 2.19 0.00
LOWER RAQUET___HYD 24057	30.89 -0.12 0.00	25.98 -0.16 0.00	22.81 -0.11 0.00	21.51 -0.11 0.00	20.83 -0.10 0.00	21.60 0.02 0.00	28.04 0.11 0.00	30.85 0.00 0.00	33.66 -0.17 0.00	35.41 -0.07 0.00	37.60 -0.27 0.00	37.37 -0.53 0.00	38.97 -0.75 0.00	41.07 -1.05 0.00	40.34 -0.91 0.00	43.21 -0.75 0.00	45.81 -1.37 0.00	45.34 -1.16 0.00	44.85 -0.68 0.00	46.52 -0.85 0.00	46.71 -0.76 0.00	43.74 -0.26 0.00	38.31 -0.39 0.00	36.62 0.11 0.00
LOWER___HUDSON 24059	32.31 1.30 0.00	27.29 1.15 0.00	23.98 1.05 0.00	22.59 0.97 0.00	21.89 0.96 0.00	22.55 0.97 0.00	29.05 1.12 0.00	31.74 0.89 0.00	34.84 1.01 0.00	36.65 1.17 0.00	39.26 1.40 0.00	39.38 1.48 0.00	41.20 1.47 0.00	43.51 1.39 0.00	42.53 1.28 0.00	45.19 1.23 0.00	48.88 1.70 0.00	47.95 1.44 0.00	47.17 1.64 0.00	49.60 2.23 0.00	49.65 2.18 0.00	45.37 1.36 0.00	39.74 1.04 0.00	37.39 0.88 0.00
LWR___OSWEGATCHIE_HYD 23850	30.92 -0.09 0.00	26.01 -0.13 0.00	22.83 -0.09 0.00	21.56 -0.06 0.00	20.87 -0.06 0.00	21.60 0.02 0.00	28.10 0.17 0.00	30.88 0.03 0.00	33.86 0.03 0.00	35.58 0.11 0.00	37.94 0.08 0.00	37.71 -0.19 0.00	39.45 -0.28 0.00	41.58 -0.55 0.00	40.88 -0.37 0.00	43.60 -0.35 0.00	46.61 -0.57 0.00	45.86 -0.65 0.00	45.16 -0.36 0.00	47.23 -0.14 0.00	47.52 0.05 0.00	44.09 0.09 0.00	38.69 0.00 0.00	36.70 0.18 0.00
LYONS_FALL_HYD 23570	30.98 -0.03 0.00	26.01 -0.13 0.00	22.83 -0.09 0.00	21.54 -0.09 0.00	20.87 -0.06 0.00	21.53 -0.04 0.00	28.01 0.08 0.00	30.79 -0.06 0.00	33.93 0.10 0.00	35.58 0.11 0.00	38.09 0.23 0.00	37.98 0.08 0.00	39.89 0.16 0.00	42.12 0.00 0.00	41.41 0.16 0.00	44.04 0.09 0.00	47.46 0.28 0.00	46.51 0.00 0.00	45.57 0.05 0.00	47.85 0.47 0.00	47.99 0.52 0.00	44.27 0.26 0.00	38.89 0.19 0.00	36.59 0.07 0.00
MADISON___COUNTY_LFGE 323628	31.01 0.00 0.00	26.17 0.03 0.00	22.94 0.02 0.00	21.64 0.02 0.00	20.97 0.04 0.00	21.60 0.02 0.00	28.10 0.17 0.00	30.91 0.06 0.00	34.06 0.24 0.00	35.65 0.18 0.00	38.17 0.30 0.00	38.13 0.23 0.00	40.09 0.36 0.00	42.33 0.21 0.00	41.58 0.33 0.00	44.22 0.26 0.00	47.75 0.57 0.00	46.79 0.28 0.00	45.76 0.23 0.00	47.99 0.62 0.00	48.18 0.71 0.00	44.44 0.44 0.00	39.12 0.43 0.00	36.73 0.22 0.00
MAPLE RIDGE_WT_1 323574	30.79 -0.22 0.00	25.98 -0.16 0.00	22.83 -0.09 0.00	21.58 -0.04 0.00	20.85 -0.08 0.00	21.51 -0.06 0.00	27.84 -0.08 0.00	30.82 -0.03 0.00	33.76 -0.07 0.00	35.41 -0.07 0.00	37.75 -0.11 0.00	37.79 -0.11 0.00	39.57 -0.16 0.00	41.96 -0.17 0.00	41.08 -0.16 0.00	43.78 -0.18 0.00	46.85 -0.33 0.00	46.23 -0.28 0.00	45.21 -0.32 0.00	46.90 -0.47 0.00	46.95 -0.52 0.00	43.56 -0.44 0.00	38.27 -0.43 0.00	36.19 -0.33 0.00
MAPLE RIDGE_WT_2 323611	30.79 -0.22 0.00	25.98 -0.16 0.00	22.83 -0.09 0.00	21.58 -0.04 0.00	20.85 -0.08 0.00	21.51 -0.06 0.00	27.84 -0.08 0.00	30.82 -0.03 0.00	33.76 -0.07 0.00	35.41 -0.07 0.00	37.75 -0.11 0.00	37.79 -0.11 0.00	39.57 -0.16 0.00	41.96 -0.17 0.00	41.08 -0.16 0.00	43.78 -0.18 0.00	46.85 -0.33 0.00	46.23 -0.28 0.00	45.21 -0.32 0.00	46.90 -0.47 0.00	46.95 -0.52 0.00	43.56 -0.44 0.00	38.27 -0.43 0.00	36.19 -0.33 0.00
MG INDUSTRY___DRP 24185	31.60 0.59 0.00	26.64 0.50 0.00	23.38 0.46 0.00	22.05 0.43 0.00	21.35 0.42 0.00	21.96 0.39 0.00	28.26 0.34 0.00	31.03 0.19 0.00	34.03 0.20 0.00	35.76 0.28 0.00	38.39 0.53 0.00	38.51 0.61 0.00	40.32 0.60 0.00	42.76 0.63 0.00	41.82 0.58 0.00	44.53 0.57 0.00	48.08 0.90 0.00	47.11 0.60 0.00	46.21 0.68 0.00	48.46 1.09 0.00	48.56 1.09 0.00	44.53 0.53 0.00	39.08 0.39 0.00	36.66 0.15 0.00
MID___OSWEGATCHIE_HYD 23849	30.92 -0.09 0.00	26.01 -0.13 0.00	22.83 -0.09 0.00	21.56 -0.06 0.00	20.87 -0.06 0.00	21.60 0.02 0.00	28.10 0.17 0.00	30.88 0.03 0.00	33.86 0.03 0.00	35.58 0.11 0.00	37.94 0.08 0.00	37.71 -0.19 0.00	39.45 -0.28 0.00	41.58 -0.55 0.00	40.88 -0.37 0.00	43.60 -0.35 0.00	46.61 -0.57 0.00	45.86 -0.65 0.00	45.16 -0.36 0.00	47.23 -0.14 0.00	47.52 0.05 0.00	44.09 0.09 0.00	38.69 0.00 0.00	36.70 0.18 0.00

MID___RAQUETTE_HYD 23851	30.89 -0.12 0.00	25.98 -0.16 0.00	22.81 -0.11 0.00	21.51 -0.11 0.00	20.83 -0.10 0.00	21.60 0.02 0.00	28.04 0.11 0.00	30.85 0.00 0.00	33.66 -0.17 0.00	35.41 -0.07 0.00	37.60 -0.27 0.00	37.37 -0.53 0.00	38.97 -0.75 0.00	41.07 -1.05 0.00	40.34 -0.91 0.00	43.21 -0.75 0.00	45.81 -1.37 0.00	45.34 -1.16 0.00	44.85 -0.68 0.00	46.52 -0.85 0.00	46.71 -0.76 0.00	43.74 -0.26 0.00	38.31 -0.39 0.00	36.62 0.11 0.00
MILLIKEN___1 23584	30.05 -0.96 0.00	25.56 -0.58 0.00	22.37 -0.55 0.00	21.08 -0.54 0.00	20.41 -0.52 0.00	20.84 -0.73 0.00	27.09 -0.84 0.00	29.65 -1.20 0.00	32.10 -1.73 0.00	33.42 -2.06 0.00	35.78 -2.08 0.00	35.74 -2.16 0.00	37.54 -2.19 0.00	39.72 -2.40 0.00	38.90 -2.35 0.00	41.41 -2.55 0.00	44.73 -2.45 0.00	43.81 -2.70 0.00	42.80 -2.73 0.00	44.96 -2.42 0.00	45.19 -2.28 0.00	41.76 -2.24 0.00	36.76 -1.93 0.00	34.43 -2.08 0.00
MILLIKEN___2 23585	30.05 -0.96 0.00	25.56 -0.58 0.00	22.37 -0.55 0.00	21.08 -0.54 0.00	20.41 -0.52 0.00	20.84 -0.73 0.00	27.09 -0.84 0.00	29.65 -1.20 0.00	32.10 -1.73 0.00	33.42 -2.06 0.00	35.78 -2.08 0.00	35.74 -2.16 0.00	37.54 -2.19 0.00	39.72 -2.40 0.00	38.90 -2.35 0.00	41.41 -2.55 0.00	44.73 -2.45 0.00	43.81 -2.70 0.00	42.80 -2.73 0.00	44.96 -2.42 0.00	45.19 -2.28 0.00	41.76 -2.24 0.00	36.76 -1.93 0.00	34.43 -2.08 0.00
MILLIKEN___DIESEL 23629	30.05 -0.96 0.00	25.56 -0.58 0.00	22.37 -0.55 0.00	21.08 -0.54 0.00	20.41 -0.52 0.00	20.84 -0.73 0.00	27.09 -0.84 0.00	29.65 -1.20 0.00	32.10 -1.73 0.00	33.42 -2.06 0.00	35.78 -2.08 0.00	35.74 -2.16 0.00	37.54 -2.19 0.00	39.72 -2.40 0.00	38.90 -2.35 0.00	41.41 -2.55 0.00	44.73 -2.45 0.00	43.81 -2.70 0.00	42.80 -2.73 0.00	44.96 -2.42 0.00	45.19 -2.28 0.00	41.76 -2.24 0.00	36.76 -1.93 0.00	34.43 -2.08 0.00
MILLSEAT___LFGE 323607	29.06 -1.95 0.00	24.57 -1.57 0.00	21.52 -1.40 0.00	20.26 -1.36 0.00	19.63 -1.30 0.00	20.19 -1.38 0.00	26.00 -1.93 0.00	29.74 -1.11 0.00	32.74 -1.08 0.00	32.99 -2.48 0.00	35.02 -2.84 0.00	34.64 -3.26 0.00	36.27 -3.46 0.00	38.63 -3.50 0.00	37.70 -3.55 0.00	40.35 -3.60 0.00	43.26 -3.92 0.00	42.55 -3.95 0.00	41.07 -4.46 0.00	43.20 -4.17 0.00	43.62 -3.85 0.00	41.36 -2.64 0.00	37.18 -1.51 0.00	34.43 -2.08 0.00
MODEL_CITY_ENERGY 24167	28.65 -2.36 0.00	24.31 -1.83 0.00	21.32 -1.60 0.00	20.06 -1.56 0.00	19.47 -1.47 0.00	20.00 -1.57 0.00	25.61 -2.32 0.00	29.43 -1.42 0.00	32.17 -1.66 0.00	32.25 -3.23 0.00	34.12 -3.75 0.00	33.69 -4.21 0.00	35.28 -4.45 0.00	37.62 -4.51 0.00	36.75 -4.50 0.00	39.30 -4.66 0.00	41.99 -5.19 0.00	41.44 -5.07 0.00	39.97 -5.55 0.00	41.93 -5.45 0.00	42.34 -5.13 0.00	40.31 -3.70 0.00	36.49 -2.21 0.00	33.81 -2.70 0.00
MODERN_LFGE___ 323580	28.65 -2.36 0.00	24.31 -1.83 0.00	21.32 -1.60 0.00	20.06 -1.56 0.00	19.47 -1.47 0.00	20.00 -1.57 0.00	25.61 -2.32 0.00	29.43 -1.42 0.00	32.17 -1.66 0.00	32.25 -3.23 0.00	34.12 -3.75 0.00	33.69 -4.21 0.00	35.28 -4.45 0.00	37.62 -4.51 0.00	36.75 -4.50 0.00	39.30 -4.66 0.00	41.99 -5.19 0.00	41.44 -5.07 0.00	39.97 -5.55 0.00	41.93 -5.45 0.00	42.34 -5.13 0.00	40.31 -3.70 0.00	36.49 -2.21 0.00	33.81 -2.70 0.00
MOHAWK_PAPER___DRP 24187	32.00 0.99 0.00	27.03 0.89 0.00	23.72 0.80 0.00	22.36 0.74 0.00	21.66 0.73 0.00	22.33 0.76 0.00	28.79 0.87 0.00	31.50 0.65 0.00	34.54 0.71 0.00	36.26 0.78 0.00	38.77 0.91 0.00	38.92 1.02 0.00	40.72 0.99 0.00	43.13 1.01 0.00	42.15 0.91 0.00	44.84 0.88 0.00	48.45 1.27 0.00	47.53 1.02 0.00	46.67 1.14 0.00	48.98 1.61 0.00	49.04 1.57 0.00	44.84 0.84 0.00	39.31 0.62 0.00	36.95 0.44 0.00
MONGAUP___HYD 23641	32.90 1.89 0.00	27.65 1.52 0.00	24.18 1.26 0.00	22.79 1.17 0.00	22.06 1.13 0.00	22.72 1.14 0.00	29.52 1.59 0.00	32.39 1.54 0.00	35.89 2.06 0.00	37.85 2.38 0.00	40.82 2.95 0.00	40.93 3.03 0.00	42.95 3.22 0.00	45.28 3.16 0.00	44.34 3.09 0.00	47.21 3.25 0.00	51.47 4.29 0.00	49.95 3.44 0.00	48.85 3.32 0.00	51.73 4.36 0.00	52.03 4.56 0.00	47.70 3.70 0.00	41.83 3.13 0.00	38.89 2.37 0.00
MONTAUK___DIESEL 23721	34.51 3.50 0.00	28.70 2.56 0.00	24.82 1.90 0.00	23.26 1.64 0.01	22.43 1.51 0.01	23.12 1.55 0.01	30.89 2.96 0.00	33.84 2.99 0.00	37.45 3.62 0.00	41.54 6.07 0.01	45.25 7.31 -0.08	49.06 8.07 -3.08	49.86 8.38 -1.75	51.09 8.17 -0.80	52.42 7.75 -3.42	55.86 8.48 -3.42	79.95 11.09 -21.69	58.97 9.77 -2.69	53.77 8.24 0.00	56.85 9.47 0.00	62.75 10.68 -4.60	51.97 7.96 0.00	46.01 7.20 -0.12	42.45 5.73 -0.20
MUNSVILLE_WIND_PWR 323609	31.60 0.59 0.00	26.74 0.60 0.00	23.47 0.55 0.00	22.14 0.52 0.00	21.48 0.54 0.00	22.09 0.52 0.00	28.93 1.01 0.00	31.59 0.74 0.00	34.77 0.95 0.00	36.33 0.85 0.00	38.96 1.10 0.00	38.77 0.87 0.00	40.84 1.11 0.00	43.18 1.05 0.00	42.53 1.28 0.00	45.10 1.14 0.00	48.97 1.79 0.00	47.76 1.26 0.00	46.62 1.09 0.00	49.32 1.94 0.00	49.51 2.04 0.00	45.41 1.41 0.00	40.05 1.35 0.00	37.39 0.88 0.00
N SALMON___HYD 24042	31.20 0.19 0.00	26.22 -0.08 0.00	22.99 0.07 0.00	21.69 0.06 0.00	20.99 0.06 0.00	21.81 0.24 0.00	28.29 0.36 0.00	31.00 0.15 0.00	34.00 0.17 0.00	35.73 0.25 0.00	38.17 0.30 0.00	38.05 0.15 0.00	39.81 -0.08 0.00	41.96 -0.17 0.00	41.12 -0.12 0.00	44.26 0.31 0.00	46.71 -0.47 0.00	46.74 0.23 0.00	45.98 0.46 0.00	47.28 -0.09 0.00	47.33 -0.14 0.00	44.44 0.44 0.00	38.77 0.08 0.00	37.06 0.55 0.00
N.E._GEN_SANDY PD 24062	32.28 1.27 0.00	27.24 1.10 0.00	23.88 0.96 0.00	22.51 0.89 0.00	21.81 0.88 0.00	22.50 0.93 0.00	28.99 1.06 0.00	31.90 1.05 0.00	35.01 1.18 0.00	36.93 1.45 0.00	39.72 1.86 0.00	39.87 1.97 0.00	41.75 2.03 0.00	44.23 2.11 0.00	43.27 2.02 0.00	45.89 1.93 0.00	49.59 2.41 0.00	48.60 2.09 0.00	47.85 2.32 0.00	50.22 2.84 0.00	50.18 2.71 0.00	45.85 1.85 0.00	40.16 1.47 0.00	37.68 1.17 0.00
NARROWS_GT1_1 24228	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT1_2 24229	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT1_3 24230	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01

NARROWS_GT1_4 24231	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT1_5 24232	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT1_6 24233	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT1_7 24234	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT1_8 24235	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT2_1 24236	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT2_2 24237	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT2_3 24238	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT2_4 24239	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT2_5 24240	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT2_6 24241	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT2_7 24242	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NARROWS_GT2_8 24243	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NEG CAPITAL___MECHNVIL 23645	32.59 1.58 0.00	27.52 1.39 0.00	24.21 1.28 0.00	22.79 1.17 0.00	22.08 1.15 0.00	22.65 1.08 0.00	29.21 1.28 0.00	31.90 1.05 0.00	35.01 1.18 0.00	36.90 1.42 0.00	39.53 1.67 0.00	39.65 1.74 0.00	41.44 1.71 0.00	43.81 1.68 0.00	42.81 1.57 0.00	45.54 1.58 0.00	49.26 2.08 0.00	48.32 1.81 0.00	47.53 2.00 0.00	50.03 2.65 0.00	50.27 2.80 0.00	45.85 1.85 0.00	40.12 1.43 0.00	37.79 1.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.09 -1.92 0.00	24.54 -1.59 0.00	21.50 -1.42 0.00	20.24 -1.38 0.00	19.59 -1.34 0.00	20.17 -1.40 0.00	26.17 -1.76 0.00	29.34 -1.51 0.00	32.30 -1.52 0.00	33.28 -2.20 0.00	35.55 -2.31 0.00	35.40 -2.50 0.00	37.11 -2.62 0.00	39.47 -2.65 0.00	38.61 -2.64 0.00	41.23 -2.73 0.00	44.30 -2.88 0.00	43.62 -2.88 0.00	42.34 -3.19 0.00	44.34 -3.03 0.00	44.62 -2.85 0.00	41.67 -2.33 0.00	36.95 -1.74 0.00	34.47 -2.04 0.00
NEG CENTRAL___DRP 24199	30.11 -0.90 0.00	25.43 -0.71 0.00	22.28 -0.64 0.00	20.99 -0.63 0.00	20.30 -0.63 0.00	20.93 -0.65 0.00	27.17 -0.75 0.00	30.14 -0.71 0.00	33.15 -0.68 0.00	34.38 -1.10 0.00	36.69 -1.17 0.00	36.61 -1.29 0.00	38.38 -1.35 0.00	40.65 -1.47 0.00	39.80 -1.44 0.00	42.42 -1.54 0.00	45.77 -1.42 0.00	44.83 -1.67 0.00	43.71 -1.82 0.00	45.91 -1.47 0.00	46.19 -1.28 0.00	42.86 -1.14 0.00	37.84 -0.85 0.00	35.49 -1.02 0.00

NEG CENTRAL___INDECK 23768	30.11 -0.90 0.00	25.38 -0.76 0.00	22.21 -0.71 0.00	20.89 -0.74 0.00	20.22 -0.71 0.00	20.86 -0.71 0.00	27.12 -0.81 0.00	30.51 -0.34 0.00	33.79 -0.03 0.00	34.59 -0.89 0.00	36.84 -1.02 0.00	36.61 -1.29 0.00	38.38 -1.35 0.00	40.48 -1.64 0.00	39.56 -1.69 0.00	42.29 -1.67 0.00	45.81 -1.37 0.00	44.60 -1.91 0.00	43.16 -2.37 0.00	45.76 -1.61 0.00	46.24 -1.23 0.00	43.30 -0.70 0.00	38.50 -0.19 0.00	35.75 -0.77 0.00
NEG CENTRAL___SENECA 23627	30.11 -0.90 0.00	25.43 -0.71 0.00	22.26 -0.66 0.00	20.95 -0.67 0.00	20.28 -0.65 0.00	20.93 -0.65 0.00	27.17 -0.75 0.00	30.26 -0.59 0.00	33.32 -0.51 0.00	34.45 -1.03 0.00	36.61 -1.25 0.00	36.50 -1.40 0.00	38.30 -1.43 0.00	40.52 -1.60 0.00	39.64 -1.61 0.00	42.29 -1.67 0.00	45.67 -1.51 0.00	44.65 -1.86 0.00	43.43 -2.09 0.00	45.72 -1.66 0.00	46.05 -1.42 0.00	42.82 -1.19 0.00	37.88 -0.81 0.00	35.49 -1.02 0.00
NEG CENTRAL___STATE_STREET 24147	30.61 -0.40 0.00	25.90 -0.24 0.00	22.67 -0.25 0.00	21.34 -0.28 0.00	20.66 -0.27 0.00	21.23 -0.35 0.00	27.62 -0.31 0.00	30.45 -0.40 0.00	33.45 -0.37 0.00	34.77 -0.71 0.00	37.22 -0.64 0.00	37.18 -0.72 0.00	39.01 -0.72 0.00	41.24 -0.88 0.00	40.34 -0.91 0.00	43.03 -0.92 0.00	46.52 -0.66 0.00	45.58 -0.93 0.00	44.44 -1.09 0.00	46.81 -0.57 0.00	47.09 -0.38 0.00	43.56 -0.44 0.00	38.34 -0.35 0.00	35.89 -0.62 0.00
NEG MILLWOOD___DRP 24198	32.90 1.89 0.00	27.63 1.49 0.00	24.11 1.19 0.00	22.70 1.08 0.00	21.98 1.05 0.00	22.65 1.08 0.00	29.38 1.45 0.00	32.45 1.60 0.00	35.65 1.83 0.00	37.75 2.27 0.00	40.78 2.92 0.00	40.97 3.07 0.00	42.99 3.26 0.00	45.75 3.62 0.00	44.75 3.51 0.00	47.65 3.69 0.00	51.66 4.48 0.00	50.46 3.95 0.00	49.49 3.96 0.00	51.97 4.60 0.00	52.17 4.70 0.00	47.66 3.65 0.00	41.75 3.06 0.00	38.85 2.34 0.00
NEG NORTH_FLCN_SEA 23793	31.47 0.47 0.00	26.45 0.31 0.00	23.22 0.30 0.00	21.90 0.28 0.00	21.18 0.25 0.00	22.01 0.43 0.00	28.52 0.59 0.00	31.31 0.46 0.00	34.27 0.44 0.00	36.01 0.53 0.00	38.43 0.57 0.00	38.36 0.45 0.00	40.20 0.48 0.00	42.50 0.38 0.00	41.62 0.37 0.00	44.79 0.84 0.00	47.23 0.05 0.00	47.34 0.84 0.00	46.48 0.96 0.00	47.66 0.28 0.00	47.71 0.24 0.00	44.75 0.75 0.00	39.12 0.43 0.00	37.35 0.84 0.00
NEG NORTH_KES_CHATAGAY 23792	30.98 -0.03 0.00	26.11 -0.03 0.00	22.90 -0.02 0.00	21.60 -0.02 0.00	20.91 -0.02 0.00	21.68 0.11 0.00	28.10 0.17 0.00	30.82 -0.03 0.00	33.76 -0.07 0.00	35.44 -0.04 0.00	37.75 -0.11 0.00	37.71 -0.19 0.00	39.53 -0.20 0.00	41.74 -0.38 0.00	40.92 -0.33 0.00	43.96 0.00 0.00	46.47 -0.71 0.00	46.46 -0.05 0.00	45.62 0.09 0.00	46.81 -0.57 0.00	46.85 -0.62 0.00	43.96 -0.04 0.00	38.42 -0.27 0.00	36.73 0.22 0.00
NEG NORTH___ALICE_FALLS 23915	31.38 0.37 0.00	26.37 0.24 0.00	23.13 0.21 0.00	21.84 0.22 0.00	21.12 0.19 0.00	21.96 0.39 0.00	28.46 0.53 0.00	31.19 0.34 0.00	34.16 0.34 0.00	35.90 0.43 0.00	38.39 0.53 0.00	38.32 0.42 0.00	40.16 0.44 0.00	42.38 0.25 0.00	41.54 0.29 0.00	44.75 0.79 0.00	47.13 -0.05 0.00	47.34 0.84 0.00	46.48 0.96 0.00	47.61 0.24 0.00	47.66 0.19 0.00	44.75 0.75 0.00	39.04 0.35 0.00	37.28 0.77 0.00
NEG NORTH___LWR_SARANAC 23913	31.38 0.37 0.00	26.37 0.24 0.00	23.13 0.21 0.00	21.84 0.22 0.00	21.12 0.19 0.00	21.96 0.39 0.00	28.46 0.53 0.00	31.19 0.34 0.00	34.16 0.34 0.00	35.90 0.43 0.00	38.39 0.53 0.00	38.32 0.42 0.00	40.16 0.44 0.00	42.38 0.25 0.00	41.54 0.29 0.00	44.75 0.79 0.00	47.13 -0.05 0.00	47.34 0.84 0.00	46.48 0.96 0.00	47.61 0.24 0.00	47.66 0.19 0.00	44.75 0.75 0.00	39.04 0.35 0.00	37.28 0.77 0.00
NEG NORTH___PLATTSBURG 23628	31.38 0.37 0.00	26.37 0.24 0.00	23.13 0.21 0.00	21.84 0.22 0.00	21.12 0.19 0.00	21.96 0.39 0.00	28.46 0.53 0.00	31.19 0.34 0.00	34.16 0.34 0.00	35.90 0.43 0.00	38.39 0.53 0.00	38.32 0.42 0.00	40.16 0.44 0.00	42.38 0.25 0.00	41.54 0.29 0.00	44.75 0.79 0.00	47.13 -0.05 0.00	47.34 0.84 0.00	46.48 0.96 0.00	47.61 0.24 0.00	47.66 0.19 0.00	44.75 0.75 0.00	39.04 0.35 0.00	37.28 0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	28.72 -2.29 0.00	24.34 -1.80 0.00	21.34 -1.58 0.00	20.09 -1.54 0.00	19.49 -1.44 0.00	20.02 -1.55 0.00	25.67 -2.26 0.00	29.49 -1.36 0.00	32.24 -1.59 0.00	32.35 -3.12 0.00	34.19 -3.67 0.00	33.77 -4.13 0.00	35.36 -4.37 0.00	37.74 -4.38 0.00	36.83 -4.41 0.00	39.38 -4.57 0.00	42.13 -5.05 0.00	41.53 -4.98 0.00	40.07 -5.46 0.00	42.02 -5.35 0.00	42.44 -5.03 0.00	40.40 -3.61 0.00	36.56 -2.13 0.00	33.89 -2.63 0.00
NEG WEST___LANCASTR 23811	28.53 -2.48 0.00	24.10 -2.04 0.00	21.13 -1.79 0.00	19.89 -1.73 0.00	19.30 -1.63 0.00	19.83 -1.75 0.00	25.47 -2.46 0.00	29.00 -1.85 0.00	31.73 -2.10 0.00	32.18 -3.30 0.00	33.96 -3.90 0.00	33.66 -4.24 0.00	35.24 -4.49 0.00	37.53 -4.59 0.00	36.67 -4.58 0.00	39.16 -4.79 0.00	42.08 -5.10 0.00	41.16 -5.35 0.00	39.75 -5.78 0.00	41.93 -5.45 0.00	42.39 -5.08 0.00	40.00 -4.00 0.00	36.06 -2.63 0.00	33.45 -3.07 0.00
NEG_PENN_ALLEGHNY 23528	30.70 -0.31 0.00	25.88 -0.26 0.00	22.67 -0.25 0.00	21.38 -0.24 0.00	20.72 -0.21 0.00	21.34 -0.24 0.00	27.65 -0.28 0.00	30.63 -0.22 0.00	33.59 -0.24 0.00	35.09 -0.39 0.00	37.48 -0.38 0.00	37.48 -0.42 0.00	39.29 -0.44 0.00	41.66 -0.46 0.00	40.79 -0.45 0.00	43.43 -0.53 0.00	46.85 -0.33 0.00	45.81 -0.70 0.00	44.75 -0.77 0.00	46.90 -0.47 0.00	47.18 -0.28 0.00	43.61 -0.40 0.00	38.58 -0.12 0.00	36.11 -0.40 0.00
NEG___GEN_MONROE 24207	29.58 -1.43 0.00	24.94 -1.20 0.00	21.84 -1.08 0.00	20.56 -1.06 0.00	19.88 -1.05 0.00	20.50 -1.08 0.00	26.59 -1.34 0.00	30.02 -0.83 0.00	33.22 -0.61 0.00	33.95 -1.53 0.00	36.20 -1.67 0.00	35.97 -1.93 0.00	37.70 -2.03 0.00	40.06 -2.06 0.00	39.14 -2.10 0.00	41.85 -2.11 0.00	45.01 -2.17 0.00	44.23 -2.28 0.00	42.80 -2.73 0.00	45.01 -2.37 0.00	45.38 -2.09 0.00	42.60 -1.41 0.00	37.88 -0.81 0.00	35.20 -1.31 0.00
NEPA___ENERGY 23901	28.50 -2.51 0.00	24.07 -2.06 0.00	21.09 -1.83 0.00	19.91 -1.71 0.00	19.28 -1.65 0.00	19.83 -1.75 0.00	25.50 -2.43 0.00	28.63 -2.22 0.00	31.26 -2.57 0.00	32.00 -3.48 0.00	33.70 -4.16 0.00	33.47 -4.43 0.00	35.08 -4.65 0.00	37.20 -4.93 0.00	36.34 -4.91 0.00	38.77 -5.19 0.00	41.75 -5.43 0.00	40.55 -5.95 0.00	39.34 -6.19 0.00	41.45 -5.92 0.00	42.01 -5.46 0.00	39.34 -4.66 0.00	35.44 -3.25 0.00	33.19 -3.32 0.00
NEVERSINK___HYD 23608	31.63 0.62 0.00	26.58 0.44 0.00	23.27 0.34 0.00	21.95 0.32 0.00	21.24 0.31 0.00	21.83 0.26 0.00	28.40 0.47 0.00	31.34 0.49 0.00	34.47 0.64 0.00	36.43 0.96 0.00	39.30 1.44 0.00	39.42 1.52 0.00	41.44 1.71 0.00	43.94 1.81 0.00	42.98 1.73 0.00	45.71 1.76 0.00	49.45 2.26 0.00	48.41 1.91 0.00	47.35 1.82 0.00	49.70 2.32 0.00	49.94 2.47 0.00	45.76 1.76 0.00	40.12 1.43 0.00	37.35 0.84 0.00
NEWTON___FALLS_HYD 23847	30.92 -0.09 0.00	26.01 -0.13 0.00	22.83 -0.09 0.00	21.56 -0.06 0.00	20.87 -0.06 0.00	21.60 0.02 0.00	28.10 0.17 0.00	30.88 0.03 0.00	33.86 0.03 0.00	35.58 0.11 0.00	37.94 0.08 0.00	37.71 -0.19 0.00	39.45 -0.28 0.00	41.58 -0.55 0.00	40.88 -0.37 0.00	43.60 -0.35 0.00	46.61 -0.57 0.00	45.86 -0.65 0.00	45.16 -0.36 0.00	47.23 -0.14 0.00	47.52 0.05 0.00	44.09 0.09 0.00	38.69 0.00 0.00	36.70 0.18 0.00

NIAGARA____ 23760	28.53 -2.48 0.00	24.20 -1.93 0.00	21.25 -1.67 0.00	20.00 -1.62 0.00	19.40 -1.53 0.00	19.94 -1.64 0.00	25.53 -2.40 0.00	29.27 -1.57 0.00	31.90 -1.93 0.00	32.00 -3.48 0.00	33.85 -4.01 0.00	33.43 -4.47 0.00	35.00 -4.73 0.00	37.36 -4.76 0.00	36.46 -4.78 0.00	38.99 -4.97 0.00	41.66 -5.52 0.00	41.11 -5.39 0.00	39.70 -5.83 0.00	41.50 -5.87 0.00	41.92 -5.55 0.00	39.96 -4.05 0.00	36.22 -2.48 0.00	33.59 -2.92 0.00
NINE_MILE_1 23575	29.92 -1.09 0.00	25.25 -0.89 0.00	22.14 -0.78 0.00	20.86 -0.76 0.00	20.20 -0.73 0.00	20.82 -0.76 0.00	26.98 -0.95 0.00	29.86 -0.99 0.00	32.78 -1.05 0.00	34.27 -1.21 0.00	36.61 -1.25 0.00	36.61 -1.29 0.00	38.38 -1.35 0.00	40.69 -1.43 0.00	39.84 -1.40 0.00	42.46 -1.49 0.00	45.62 -1.56 0.00	44.93 -1.58 0.00	43.89 -1.64 0.00	45.81 -1.56 0.00	45.95 -1.52 0.00	42.60 -1.41 0.00	37.53 -1.16 0.00	35.35 -1.17 0.00
NINE_MILE_2 23744	29.92 -1.09 0.00	25.25 -0.89 0.00	22.14 -0.78 0.00	20.86 -0.76 0.00	20.20 -0.73 0.00	20.82 -0.76 0.00	26.98 -0.95 0.00	29.86 -0.99 0.00	32.78 -1.05 0.00	34.27 -1.21 0.00	36.61 -1.25 0.00	36.61 -1.29 0.00	38.38 -1.35 0.00	40.69 -1.43 0.00	39.84 -1.40 0.00	42.46 -1.49 0.00	45.62 -1.56 0.00	44.93 -1.58 0.00	43.89 -1.64 0.00	45.81 -1.56 0.00	46.00 -1.47 0.00	42.60 -1.41 0.00	37.53 -1.16 0.00	35.35 -1.17 0.00
NM_CAPITAL____DRP 24208	31.91 0.90 0.00	26.95 0.81 0.00	23.68 0.76 0.00	22.31 0.69 0.00	21.62 0.69 0.00	22.27 0.69 0.00	28.71 0.78 0.00	31.40 0.56 0.00	34.37 0.54 0.00	36.01 0.53 0.00	38.51 0.64 0.00	38.62 0.72 0.00	40.44 0.72 0.00	42.84 0.72 0.00	41.87 0.62 0.00	44.53 0.57 0.00	48.08 0.90 0.00	47.16 0.65 0.00	46.35 0.82 0.00	48.61 1.23 0.00	48.61 1.14 0.00	44.49 0.48 0.00	39.00 0.31 0.00	36.66 0.15 0.00
NM_CENTRAL____DRP 24181	30.39 -0.62 0.00	25.64 -0.50 0.00	22.46 -0.46 0.00	21.19 -0.43 0.00	20.51 -0.42 0.00	21.14 -0.43 0.00	27.43 -0.50 0.00	30.35 -0.49 0.00	33.35 -0.47 0.00	34.87 -0.60 0.00	37.30 -0.57 0.00	37.30 -0.61 0.00	39.13 -0.60 0.00	41.37 -0.76 0.00	40.50 -0.74 0.00	43.16 -0.79 0.00	46.47 -0.71 0.00	45.62 -0.88 0.00	44.57 -0.96 0.00	46.62 -0.76 0.00	46.81 -0.66 0.00	43.34 -0.66 0.00	38.15 -0.54 0.00	35.93 -0.58 0.00
NM_FRONTIER____DRP 24179	28.59 -2.42 0.00	24.28 -1.86 0.00	21.29 -1.63 0.00	20.04 -1.58 0.00	19.44 -1.49 0.00	19.98 -1.60 0.00	25.55 -2.37 0.00	29.40 -1.45 0.00	32.03 -1.79 0.00	32.11 -3.37 0.00	33.93 -3.94 0.00	33.51 -4.40 0.00	35.08 -4.65 0.00	37.45 -4.68 0.00	36.54 -4.70 0.00	39.08 -4.88 0.00	41.71 -5.47 0.00	41.20 -5.30 0.00	39.75 -5.78 0.00	41.64 -5.73 0.00	42.06 -5.41 0.00	40.09 -3.92 0.00	36.33 -2.36 0.00	33.70 -2.81 0.00
NM_ST_REGIS____HYD 24053	30.98 -0.03 0.00	26.06 -0.08 0.00	22.88 -0.05 0.00	21.58 -0.04 0.00	20.89 -0.04 0.00	21.68 0.11 0.00	28.12 0.20 0.00	30.91 0.06 0.00	33.76 -0.07 0.00	35.51 0.04 0.00	37.75 -0.11 0.00	37.56 -0.34 0.00	39.21 -0.52 0.00	41.32 -0.80 0.00	40.55 -0.70 0.00	43.52 -0.44 0.00	46.05 -1.13 0.00	45.76 -0.74 0.00	45.16 -0.36 0.00	46.71 -0.66 0.00	46.90 -0.57 0.00	43.96 -0.04 0.00	38.42 -0.27 0.00	36.77 0.26 0.00
NORTHPORT____1 23551	32.62 1.61 0.00	27.29 1.15 0.00	23.68 0.76 0.00	22.26 0.65 0.01	21.53 0.61 0.01	22.19 0.63 0.01	29.24 1.31 0.00	32.20 1.36 0.00	35.35 1.52 0.00	38.77 3.30 0.01	41.79 3.86 -0.07	45.11 4.13 -3.08	45.68 4.21 -1.75	46.71 3.79 -0.80	48.50 3.84 -3.42	51.68 4.31 -3.42	74.15 5.28 -21.69	53.90 4.70 -2.69	49.31 3.78 0.00	51.87 4.50 0.00	57.39 5.32 -4.60	47.66 3.65 0.00	42.78 3.99 -0.10	39.82 3.14 -0.17
NORTHPORT____2 23552	32.62 1.61 0.00	27.29 1.15 0.00	23.68 0.76 0.00	22.26 0.65 0.01	21.53 0.61 0.01	22.19 0.63 0.01	29.24 1.31 0.00	32.20 1.36 0.00	35.35 1.52 0.00	38.77 3.30 0.01	41.79 3.86 -0.07	45.11 4.13 -3.08	45.68 4.21 -1.75	46.71 3.79 -0.80	48.50 3.84 -3.42	51.68 4.31 -3.42	74.15 5.28 -21.69	53.90 4.70 -2.69	49.31 3.78 0.00	51.87 4.50 0.00	57.39 5.32 -4.60	47.66 3.65 0.00	42.78 3.99 -0.10	39.82 3.14 -0.17
NORTHPORT____3 23553	32.16 1.15 0.00	26.90 0.76 0.00	23.33 0.41 0.00	21.94 0.32 0.01	21.24 0.31 0.01	21.83 0.26 0.01	28.74 0.81 0.00	31.68 0.83 0.00	34.77 0.95 0.00	38.20 2.73 0.01	41.15 3.22 -0.07	44.28 3.30 -3.08	44.93 3.46 -1.75	45.91 2.99 -0.79	47.75 3.09 -3.41	50.88 3.52 -3.41	73.34 4.48 -21.68	53.14 3.95 -2.68	48.53 3.00 0.01	51.01 3.65 0.01	56.43 4.37 -4.60	46.81 2.82 0.01	42.08 3.29 -0.10	39.16 2.48 -0.17
NORTHPORT____4 23650	32.16 1.15 0.00	26.90 0.76 0.00	23.33 0.41 0.00	21.94 0.32 0.01	21.24 0.31 0.01	21.83 0.26 0.01	28.74 0.81 0.00	31.68 0.83 0.00	34.77 0.95 0.00	38.20 2.73 0.01	41.15 3.22 -0.07	44.28 3.30 -3.08	44.93 3.46 -1.75	45.91 2.99 -0.79	47.75 3.09 -3.41	50.88 3.52 -3.41	73.34 4.48 -21.68	53.14 3.95 -2.68	48.53 3.00 0.01	51.01 3.65 0.01	56.43 4.37 -4.60	46.81 2.82 0.01	42.08 3.29 -0.10	39.16 2.48 -0.17
NORTHPORT____IC 23718	32.62 1.61 0.00	27.29 1.15 0.00	23.68 0.76 0.00	22.26 0.65 0.01	21.53 0.61 0.01	22.19 0.63 0.01	29.24 1.31 0.00	32.20 1.36 0.00	35.35 1.52 0.00	38.77 3.30 0.01	41.79 3.86 -0.07	45.11 4.13 -3.08	45.68 4.21 -1.75	46.71 3.79 -0.80	48.50 3.84 -3.42	51.68 4.31 -3.42	74.15 5.28 -21.69	53.90 4.70 -2.69	49.31 3.78 0.00	51.87 4.50 0.00	57.39 5.32 -4.60	47.66 3.65 0.00	42.78 3.99 -0.10	39.82 3.14 -0.17
NPX_GEN_1385_PROXY 323591	32.19 1.18 0.00	26.90 0.76 0.00	23.36 0.44 0.00	22.11 0.50 0.01	21.38 0.46 0.01	22.04 0.47 0.01	29.05 1.12 0.00	32.05 1.20 0.00	35.11 1.29 0.00	38.27 2.80 0.01	41.30 3.37 -0.07	44.58 3.60 -3.08	45.13 3.65 -1.75	46.21 3.29 -0.80	48.01 3.34 -3.42	51.15 3.78 -3.42	73.54 4.67 -21.69	53.38 4.19 -2.69	48.81 3.28 0.00	51.21 3.84 0.00	56.72 4.65 -4.60	47.04 3.04 0.00	42.24 3.44 -0.10	39.31 2.63 -0.17
NPX_GEN_CSC 323557	32.25 1.24 0.00	26.90 0.76 0.00	23.31 0.39 0.00	21.90 0.28 0.01	21.15 0.23 0.01	21.89 0.32 0.01	29.02 1.09 0.00	31.77 0.93 0.00	34.81 0.98 0.00	38.42 2.94 0.01	41.58 3.63 -0.08	45.04 4.06 -3.08	45.65 4.17 -1.75	46.71 3.79 -0.80	48.38 3.71 -3.42	51.55 4.18 -3.42	74.48 5.61 -21.69	54.04 4.84 -2.69	49.31 3.78 0.00	51.92 4.55 0.00	57.58 5.51 -4.60	47.70 3.70 0.00	42.56 3.75 -0.12	39.49 2.78 -0.20
NSINS_S_GLNS_FALLS 23858	33.27 2.26 0.00	28.10 1.96 0.00	24.73 1.81 0.00	23.29 1.66 0.00	22.54 1.61 0.00	23.34 1.77 0.00	30.02 2.09 0.00	32.73 1.88 0.00	36.13 2.30 0.00	38.24 2.77 0.00	40.67 2.80 0.00	40.71 2.80 0.00	42.43 2.70 0.00	44.19 2.06 0.00	43.23 1.98 0.00	45.85 1.89 0.00	49.68 2.50 0.00	49.20 2.70 0.00	48.90 3.37 0.00	51.83 4.45 0.00	51.50 4.03 0.00	46.91 2.90 0.00	40.98 2.28 0.00	38.74 2.23 0.00
NUCOR_STEEL____DRP 24197	30.42 -0.59 0.00	25.75 -0.39 0.00	22.53 -0.39 0.00	21.21 -0.41 0.00	20.53 -0.40 0.00	21.10 -0.47 0.00	27.43 -0.50 0.00	30.23 -0.62 0.00	33.15 -0.68 0.00	34.41 -1.06 0.00	36.84 -1.02 0.00	36.84 -1.06 0.00	38.65 -1.07 0.00	40.86 -1.26 0.00	39.97 -1.28 0.00	42.68 -1.27 0.00	46.10 -1.09 0.00	45.16 -1.35 0.00	44.03 -1.50 0.00	46.33 -1.04 0.00	46.62 -0.85 0.00	43.12 -0.88 0.00	38.03 -0.66 0.00	35.56 -0.95 0.00

NYISO_LBMP_REFERENCE 24008	31.01 0.00 0.00	26.14 0.00 0.00	22.92 0.00 0.00	21.62 0.00 0.00	20.93 0.00 0.00	21.57 0.00 0.00	27.93 0.00 0.00	30.85 0.00 0.00	33.83 0.00 0.00	35.48 0.00 0.00	37.86 0.00 0.00	37.90 0.00 0.00	39.73 0.00 0.00	42.12 0.00 0.00	41.25 0.00 0.00	43.96 0.00 0.00	47.18 0.00 0.00	46.51 0.00 0.00	45.53 0.00 0.00	47.37 0.00 0.00	47.47 0.00 0.00	44.00 0.00 0.00	38.69 0.00 0.00	36.51 0.00 0.00
NYPA_BRENTWD____GT 24164	32.84 1.83 0.00	27.42 1.28 0.00	23.79 0.87 0.00	22.35 0.74 0.01	21.61 0.69 0.01	22.28 0.71 0.01	29.44 1.51 0.00	32.42 1.57 0.00	35.59 1.76 0.00	39.13 3.65 0.00	42.24 4.28 -0.10	45.57 4.59 -3.08	46.20 4.73 -1.75	47.30 4.38 -0.80	49.04 4.37 -3.42	52.25 4.88 -3.42	75.00 6.13 -21.69	54.64 5.44 -2.69	49.95 4.42 0.00	52.54 5.16 0.00	58.15 6.08 -4.60	48.27 4.27 0.00	43.21 4.37 -0.14	40.22 3.47 -0.24
NYPA_GOWANUS____GT5 24156	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NYPA_GOWANUS____GT6 24157	33.31 2.29 -0.01	27.89 1.75 0.00	24.25 1.33 0.00	22.77 1.15 0.00	22.00 1.07 0.00	22.57 0.99 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.62 1.79 0.00	37.92 2.45 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.46 3.73 0.00	46.13 4.00 0.00	45.16 3.92 0.00	48.13 4.18 0.00	52.23 5.05 0.00	51.02 4.51 0.00	68.94 4.42 -19.00	69.00 5.07 -16.55	69.14 5.36 -16.31	69.07 4.27 -20.80	42.37 3.68 0.00	39.37 2.85 -0.01
NYPA_HARLEM__RVR__GT1 24160	33.50 2.48 -0.01	28.13 1.99 -0.01	24.43 1.51 0.00	22.92 1.30 0.00	22.12 1.19 0.00	22.65 1.08 0.00	29.33 1.40 0.00	32.35 1.51 0.01	35.51 1.69 0.01	37.70 2.24 0.01	40.85 2.99 0.01	41.12 3.22 0.01	43.14 3.42 0.01	45.74 3.62 0.01	44.79 3.55 0.01	47.68 3.74 0.01	51.65 4.48 0.01	50.50 4.00 0.01	49.39 3.87 0.01	51.87 4.50 0.01	52.21 4.75 0.01	47.74 3.74 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
NYPA_HARLEM__RVR__GT2 24161	33.50 2.48 -0.01	28.13 1.99 -0.01	24.43 1.51 0.00	22.92 1.30 0.00	22.12 1.19 0.00	22.65 1.08 0.00	29.33 1.40 0.00	32.35 1.51 0.01	35.51 1.69 0.01	37.70 2.24 0.01	40.85 2.99 0.01	41.12 3.22 0.01	43.14 3.42 0.01	45.74 3.62 0.01	44.79 3.55 0.01	47.68 3.74 0.01	51.65 4.48 0.01	50.50 4.00 0.01	49.39 3.87 0.01	51.87 4.50 0.01	52.21 4.75 0.01	47.74 3.74 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
NYPA_KENT____GT 24152	33.28 2.26 -0.01	27.89 1.75 0.00	24.27 1.35 0.00	22.79 1.17 0.00	22.02 1.09 0.00	22.61 1.04 0.00	29.38 1.45 0.00	32.39 1.54 0.00	35.69 1.86 0.00	37.96 2.48 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.42 3.69 0.00	46.08 3.96 0.00	45.12 3.88 0.00	48.09 4.13 0.00	52.13 4.95 0.00	50.92 4.42 0.00	61.32 4.33 -11.47	62.34 4.97 -9.99	62.54 5.22 -9.84	60.70 4.14 -12.55	42.29 3.60 0.00	39.30 2.78 -0.01
NYPA_POUCH1____GT 24155	33.22 2.20 -0.01	27.81 1.67 0.00	24.18 1.26 0.00	22.68 1.06 0.00	21.91 0.98 0.00	22.48 0.91 0.00	29.22 1.28 0.00	32.21 1.36 0.00	35.49 1.66 0.00	37.78 2.31 0.00	41.01 3.14 0.00	41.28 3.37 0.00	43.34 3.62 0.00	46.00 3.88 0.00	45.04 3.79 0.00	48.05 4.09 0.00	52.09 4.91 0.00	50.93 4.42 0.00	68.90 4.37 -19.00	68.95 5.02 -16.55	69.04 5.27 -16.31	68.98 4.18 -20.80	42.29 3.60 0.00	39.30 2.78 -0.01
NYPA_VERNON____GT2 24162	33.28 2.26 -0.01	27.89 1.75 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.06 1.13 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.48 1.63 0.00	35.72 1.89 0.00	38.00 2.52 0.00	41.16 3.29 0.00	41.39 3.49 0.00	43.38 3.65 0.00	46.04 3.92 0.00	45.08 3.84 0.00	48.04 4.09 0.00	52.04 4.86 0.00	50.83 4.33 0.00	53.66 4.19 -3.94	55.64 4.83 -3.43	55.93 5.08 -3.38	52.32 4.00 -4.31	42.17 3.48 0.00	39.26 2.74 -0.01
NYPA_VERNON____GT3 24163	33.28 2.26 -0.01	27.89 1.75 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.06 1.13 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.48 1.63 0.00	35.72 1.89 0.00	38.00 2.52 0.00	41.16 3.29 0.00	41.39 3.49 0.00	43.38 3.65 0.00	46.04 3.92 0.00	45.08 3.84 0.00	48.04 4.09 0.00	52.04 4.86 0.00	50.83 4.33 0.00	53.66 4.19 -3.94	55.64 4.83 -3.43	55.93 5.08 -3.38	52.32 4.00 -4.31	42.17 3.48 0.00	39.26 2.74 -0.01
NYPA__ASTORIA_CC1 323568	33.28 2.26 -0.01	27.92 1.78 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.04 1.11 0.00	22.63 1.06 0.00	29.41 1.48 0.00	32.45 1.60 0.00	35.69 1.86 0.00	37.96 2.48 0.00	41.12 3.26 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.00 3.88 0.00	45.04 3.79 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	47.96 3.96 0.00	42.17 3.48 0.00	39.22 2.70 -0.01
NYPA__ASTORIA_CC2 323569	33.28 2.26 -0.01	27.92 1.78 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.04 1.11 0.00	22.63 1.06 0.00	29.41 1.48 0.00	32.45 1.60 0.00	35.69 1.86 0.00	37.96 2.48 0.00	41.12 3.26 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.00 3.88 0.00	45.04 3.79 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	47.96 3.96 0.00	42.17 3.48 0.00	39.22 2.70 -0.01
NYPA__HOLTSVILL 23794	32.56 1.55 0.00	27.18 1.05 0.00	23.56 0.64 0.00	22.13 0.52 0.01	21.40 0.48 0.01	22.09 0.52 0.01	29.21 1.28 0.00	32.11 1.26 0.00	35.18 1.35 0.00	38.74 3.26 0.01	41.81 3.86 -0.08	45.23 4.24 -3.08	45.80 4.33 -1.75	46.92 4.00 -0.80	48.63 3.96 -3.42	51.81 4.44 -3.42	74.58 5.71 -21.69	54.22 5.02 -2.69	49.54 4.01 0.00	52.06 4.69 0.00	57.67 5.60 -4.60	47.88 3.87 0.00	42.79 3.99 -0.12	39.78 3.07 -0.20
NYPA__HELLGATE_GT1 24158	33.50 2.48 -0.01	28.13 1.99 -0.01	24.43 1.51 0.00	22.92 1.30 0.00	22.12 1.19 0.00	22.65 1.08 0.00	29.33 1.40 0.00	32.35 1.51 0.01	35.51 1.69 0.01	37.70 2.24 0.01	40.85 2.99 0.01	41.12 3.22 0.01	43.14 3.42 0.01	45.74 3.62 0.01	44.79 3.55 0.01	47.68 3.74 0.01	51.65 4.48 0.01	50.50 4.00 0.01	49.39 3.87 0.01	51.87 4.50 0.01	52.21 4.75 0.01	47.74 3.74 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
NYPA__HELLGATE_GT2 24159	33.50 2.48 -0.01	28.13 1.99 -0.01	24.43 1.51 0.00	22.92 1.30 0.00	22.12 1.19 0.00	22.65 1.08 0.00	29.33 1.40 0.00	32.35 1.51 0.01	35.51 1.69 0.01	37.70 2.24 0.01	40.85 2.99 0.01	41.12 3.22 0.01	43.14 3.42 0.01	45.74 3.62 0.01	44.79 3.55 0.01	47.68 3.74 0.01	51.65 4.48 0.01	50.50 4.00 0.01	49.39 3.87 0.01	51.87 4.50 0.01	52.21 4.75 0.01	47.74 3.74 0.01	42.06 3.37 0.00	39.19 2.67 -0.01
NYS_BARGE__HYD 23848	28.75 -2.26 0.00	24.36 -1.78 0.00	21.36 -1.56 0.00	20.11 -1.51 0.00	19.51 -1.42 0.00	20.04 -1.53 0.00	25.69 -2.23 0.00	29.52 -1.33 0.00	32.30 -1.52 0.00	32.43 -3.05 0.00	34.30 -3.56 0.00	33.88 -4.02 0.00	35.48 -4.25 0.00	37.83 -4.30 0.00	36.92 -4.33 0.00	39.52 -4.44 0.00	42.23 -4.95 0.00	41.67 -4.84 0.00	40.16 -5.37 0.00	42.16 -5.21 0.00	42.58 -4.89 0.00	40.53 -3.48 0.00	36.64 -2.05 0.00	33.96 -2.56 0.00

O.H_GEN_BRUCE 24063	28.53 -2.48 0.00	24.20 -1.93 0.00	21.25 -1.67 0.00	20.00 -1.62 0.00	19.40 -1.53 0.00	19.94 -1.64 0.00	25.53 -2.40 0.00	29.27 -1.57 0.00	31.93 -1.89 0.00	32.04 -3.44 0.00	33.93 -3.94 0.00	33.51 -4.40 0.00	35.08 -4.65 0.00	37.41 -4.72 0.00	36.54 -4.70 0.00	39.08 -4.88 0.00	41.71 -5.47 0.00	41.20 -5.30 0.00	39.79 -5.74 0.00	41.59 -5.78 0.00	42.01 -5.46 0.00	40.00 -4.00 0.00	36.22 -2.48 0.00	33.59 -2.92 0.00
OAK ORCHARD___HYD 24046	29.46 -1.55 0.00	24.86 -1.28 0.00	21.78 -1.15 0.00	20.50 -1.12 0.00	19.84 -1.09 0.00	20.43 -1.14 0.00	26.50 -1.42 0.00	29.83 -1.02 0.00	32.88 -0.95 0.00	33.70 -1.77 0.00	36.01 -1.86 0.00	35.82 -2.08 0.00	37.54 -2.19 0.00	39.93 -2.19 0.00	39.06 -2.19 0.00	41.71 -2.24 0.00	44.77 -2.41 0.00	44.09 -2.42 0.00	42.75 -2.78 0.00	44.77 -2.61 0.00	45.10 -2.37 0.00	42.24 -1.76 0.00	37.53 -1.16 0.00	34.94 -1.57 0.00
OCC_CHEM___DRP 24175	28.62 -2.39 0.00	24.28 -1.86 0.00	21.32 -1.60 0.00	20.06 -1.56 0.00	19.47 -1.47 0.00	20.00 -1.57 0.00	25.58 -2.35 0.00	29.43 -1.42 0.00	32.07 -1.76 0.00	32.14 -3.33 0.00	33.96 -3.90 0.00	33.54 -4.36 0.00	35.12 -4.61 0.00	37.45 -4.68 0.00	36.59 -4.66 0.00	39.12 -4.84 0.00	41.75 -5.43 0.00	41.25 -5.26 0.00	39.79 -5.74 0.00	41.69 -5.68 0.00	42.11 -5.36 0.00	40.13 -3.87 0.00	36.37 -2.32 0.00	33.74 -2.78 0.00
OLIN_CORP_DRP 24177	28.65 -2.36 0.00	24.28 -1.86 0.00	21.29 -1.63 0.00	20.04 -1.58 0.00	19.44 -1.49 0.00	19.98 -1.60 0.00	25.58 -2.35 0.00	29.40 -1.45 0.00	32.10 -1.73 0.00	32.18 -3.30 0.00	34.04 -3.82 0.00	33.62 -4.28 0.00	35.20 -4.53 0.00	37.53 -4.59 0.00	36.63 -4.62 0.00	39.21 -4.75 0.00	41.90 -5.28 0.00	41.34 -5.16 0.00	39.88 -5.65 0.00	41.78 -5.59 0.00	42.20 -5.27 0.00	40.22 -3.78 0.00	36.41 -2.28 0.00	33.74 -2.78 0.00
ONONDAGA_REF_OCCRA 23987	30.48 -0.53 0.00	25.72 -0.42 0.00	22.51 -0.41 0.00	21.23 -0.39 0.00	20.55 -0.38 0.00	21.19 -0.39 0.00	27.51 -0.42 0.00	30.39 -0.46 0.00	33.42 -0.41 0.00	34.94 -0.53 0.00	37.37 -0.49 0.00	37.41 -0.49 0.00	39.25 -0.48 0.00	41.49 -0.63 0.00	40.63 -0.62 0.00	43.30 -0.66 0.00	46.66 -0.52 0.00	45.81 -0.70 0.00	44.75 -0.77 0.00	46.85 -0.52 0.00	47.04 -0.43 0.00	43.48 -0.53 0.00	38.31 -0.39 0.00	36.00 -0.51 0.00
ONONDAGA___COGEN 23986	30.45 -0.56 0.00	25.69 -0.44 0.00	22.51 -0.41 0.00	21.21 -0.41 0.00	20.53 -0.40 0.00	21.17 -0.41 0.00	27.48 -0.45 0.00	30.32 -0.52 0.00	33.35 -0.47 0.00	34.87 -0.60 0.00	37.30 -0.57 0.00	37.30 -0.61 0.00	39.13 -0.60 0.00	41.41 -0.72 0.00	40.55 -0.70 0.00	43.21 -0.75 0.00	46.57 -0.61 0.00	45.72 -0.79 0.00	44.66 -0.87 0.00	46.76 -0.62 0.00	46.99 -0.47 0.00	43.48 -0.53 0.00	38.27 -0.43 0.00	35.97 -0.55 0.00
ONTARIO___LFGE 23819	30.11 -0.90 0.00	25.43 -0.71 0.00	22.26 -0.66 0.00	20.95 -0.67 0.00	20.28 -0.65 0.00	20.93 -0.65 0.00	27.17 -0.75 0.00	30.26 -0.59 0.00	33.32 -0.51 0.00	34.45 -1.03 0.00	36.61 -1.25 0.00	36.50 -1.40 0.00	38.30 -1.43 0.00	40.52 -1.60 0.00	39.64 -1.61 0.00	42.29 -1.67 0.00	45.67 -1.51 0.00	44.65 -1.86 0.00	43.43 -2.09 0.00	45.72 -1.66 0.00	46.05 -1.42 0.00	42.82 -1.19 0.00	37.88 -0.81 0.00	35.49 -1.02 0.00
OSWEGATCHIE___HYD 24044	30.92 -0.09 0.00	26.01 -0.13 0.00	22.83 -0.09 0.00	21.56 -0.06 0.00	20.87 -0.06 0.00	21.60 0.02 0.00	28.10 0.17 0.00	30.88 0.03 0.00	33.86 0.03 0.00	35.58 0.11 0.00	37.94 0.08 0.00	37.71 -0.19 0.00	39.45 -0.28 0.00	41.58 -0.55 0.00	40.88 -0.37 0.00	43.60 -0.35 0.00	46.61 -0.57 0.00	45.86 -0.65 0.00	45.16 -0.36 0.00	47.23 -0.14 0.00	47.52 0.05 0.00	44.09 0.09 0.00	38.69 0.00 0.00	36.70 0.18 0.00
OSWEGO___5 23606	30.11 -0.90 0.00	25.41 -0.73 0.00	22.26 -0.66 0.00	20.99 -0.63 0.00	20.32 -0.61 0.00	20.95 -0.63 0.00	27.15 -0.78 0.00	30.05 -0.80 0.00	32.98 -0.85 0.00	34.45 -1.03 0.00	36.84 -1.02 0.00	36.84 -1.06 0.00	38.62 -1.11 0.00	40.94 -1.18 0.00	40.09 -1.15 0.00	42.73 -1.23 0.00	45.91 -1.27 0.00	45.20 -1.30 0.00	44.16 -1.37 0.00	46.09 -1.28 0.00	46.28 -1.19 0.00	42.86 -1.14 0.00	37.76 -0.93 0.00	35.56 -0.95 0.00
OSWEGO___6 23613	30.11 -0.90 0.00	25.41 -0.73 0.00	22.26 -0.66 0.00	20.99 -0.63 0.00	20.32 -0.61 0.00	20.95 -0.63 0.00	27.15 -0.78 0.00	30.05 -0.80 0.00	32.98 -0.85 0.00	34.45 -1.03 0.00	36.84 -1.02 0.00	36.84 -1.06 0.00	38.62 -1.11 0.00	40.94 -1.18 0.00	40.09 -1.15 0.00	42.73 -1.23 0.00	45.91 -1.27 0.00	45.20 -1.30 0.00	44.16 -1.37 0.00	46.09 -1.28 0.00	46.28 -1.19 0.00	42.86 -1.14 0.00	37.76 -0.93 0.00	35.56 -0.95 0.00
OUTOKUMPU-AB___DRP 24206	28.87 -2.14 0.00	24.44 -1.70 0.00	21.41 -1.51 0.00	20.15 -1.47 0.00	19.55 -1.38 0.00	20.09 -1.49 0.00	25.78 -2.15 0.00	29.61 -1.23 0.00	32.41 -1.42 0.00	32.57 -2.91 0.00	34.38 -3.48 0.00	33.96 -3.94 0.00	35.56 -4.17 0.00	37.95 -4.17 0.00	37.04 -4.21 0.00	39.60 -4.35 0.00	42.37 -4.81 0.00	41.76 -4.74 0.00	40.29 -5.24 0.00	42.35 -5.02 0.00	42.77 -4.70 0.00	40.70 -3.30 0.00	36.76 -1.93 0.00	34.03 -2.48 0.00
OXBOW___ 24026	28.78 -2.23 0.00	24.39 -1.75 0.00	21.39 -1.54 0.00	20.13 -1.49 0.00	19.53 -1.40 0.00	20.06 -1.51 0.00	25.69 -2.23 0.00	29.55 -1.30 0.00	32.30 -1.52 0.00	32.43 -3.05 0.00	34.27 -3.60 0.00	33.81 -4.09 0.00	35.40 -4.33 0.00	37.79 -4.34 0.00	36.87 -4.37 0.00	39.47 -4.48 0.00	42.18 -5.00 0.00	41.62 -4.88 0.00	40.16 -5.37 0.00	42.12 -5.26 0.00	42.53 -4.94 0.00	40.53 -3.48 0.00	36.68 -2.01 0.00	33.96 -2.56 0.00
OXY_CHEM_DSASP 323612	28.62 -2.39 0.00	24.28 -1.86 0.00	21.32 -1.60 0.00	20.06 -1.56 0.00	19.47 -1.47 0.00	20.00 -1.57 0.00	25.58 -2.35 0.00	29.43 -1.42 0.00	32.07 -1.76 0.00	32.14 -3.33 0.00	33.96 -3.90 0.00	33.54 -4.36 0.00	35.12 -4.61 0.00	37.45 -4.68 0.00	36.59 -4.66 0.00	39.12 -4.84 0.00	41.75 -5.43 0.00	41.25 -5.26 0.00	39.79 -5.74 0.00	41.69 -5.68 0.00	42.11 -5.36 0.00	40.13 -3.87 0.00	36.37 -2.32 0.00	33.74 -2.78 0.00
PEEKSKILL___ 23653	32.87 1.86 0.00	27.58 1.44 0.00	24.09 1.17 0.00	22.66 1.04 0.00	21.94 1.00 0.00	22.59 1.01 0.00	29.33 1.40 0.00	32.33 1.48 0.00	35.52 1.69 0.00	37.64 2.16 0.00	40.67 2.80 0.00	40.90 2.99 0.00	42.91 3.18 0.00	45.58 3.45 0.00	44.59 3.34 0.00	47.47 3.52 0.00	51.47 4.29 0.00	50.23 3.72 0.00	49.17 3.64 0.00	51.64 4.26 0.00	51.88 4.41 0.00	47.39 3.39 0.00	41.59 2.90 0.00	38.70 2.19 0.00
PGE MADISON___WINDPWR 24146	31.60 0.59 0.00	26.74 0.60 0.00	23.47 0.55 0.00	22.14 0.52 0.00	21.48 0.54 0.00	22.09 0.52 0.00	28.93 1.01 0.00	31.59 0.74 0.00	34.77 0.95 0.00	36.33 0.85 0.00	38.96 1.10 0.00	38.77 0.87 0.00	40.84 1.11 0.00	43.18 1.05 0.00	42.53 1.28 0.00	45.10 1.14 0.00	48.97 1.79 0.00	47.76 1.26 0.00	46.62 1.09 0.00	49.32 1.94 0.00	49.51 2.04 0.00	45.41 1.41 0.00	40.05 1.35 0.00	37.39 0.88 0.00
PIERCEFIELD___HYD 23852	30.89 -0.12 0.00	25.98 -0.16 0.00	22.81 -0.11 0.00	21.51 -0.11 0.00	20.83 -0.10 0.00	21.60 0.02 0.00	28.04 0.11 0.00	30.85 0.00 0.00	33.66 -0.17 0.00	35.41 -0.07 0.00	37.60 -0.27 0.00	37.37 -0.53 0.00	38.97 -0.75 0.00	41.07 -1.05 0.00	40.34 -0.91 0.00	43.21 -0.75 0.00	45.81 -1.37 0.00	45.34 -1.16 0.00	44.85 -0.68 0.00	46.52 -0.85 0.00	46.71 -0.76 0.00	43.74 -0.26 0.00	38.31 -0.39 0.00	36.62 0.11 0.00

PINELAWN_CC_1 323563	32.87 1.86 0.00	27.47 1.33 0.00	23.84 0.92 0.00	22.39 0.78 0.01	21.66 0.73 0.01	22.30 0.73 0.01	29.41 1.48 0.00	32.39 1.54 0.00	35.59 1.76 0.00	39.06 3.58 0.00	42.21 4.16 -0.19	45.08 4.09 -3.08	45.65 4.17 -1.75	46.71 3.79 -0.80	48.55 3.88 -3.42	51.68 4.31 -3.42	74.29 5.43 -21.69	53.99 4.79 -2.69	49.35 3.82 0.00	51.87 4.50 0.00	57.44 5.36 -4.60	47.70 3.70 0.00	42.79 3.83 -0.27	39.95 2.99 -0.44
PJM_GEN_KEystone 24065	28.84 -2.17 0.00	26.45 0.31 0.00	23.11 0.18 0.00	21.75 0.13 0.00	21.06 0.13 0.00	21.68 0.11 0.00	28.07 0.14 0.00	31.09 0.25 0.00	34.10 0.27 0.00	35.80 0.32 0.00	38.39 0.53 0.00	38.51 0.61 0.00	40.36 0.64 0.00	42.84 0.72 0.00	41.95 0.70 0.00	44.66 0.70 0.00	40.31 -7.45 -0.58	46.48 0.56 0.58	45.94 0.41 0.00	48.27 0.90 0.00	48.66 1.19 0.00	44.75 0.75 0.00	39.58 0.89 0.00	36.88 0.37 0.00
PJM_GEN_NEPTUNE_PROXY 323594	32.50 1.49 0.00	27.21 1.07 0.00	23.63 0.71 0.00	22.20 0.58 0.01	21.47 0.54 0.01	22.11 0.54 0.01	29.05 1.12 0.00	31.99 1.14 0.00	35.15 1.32 0.00	38.52 3.05 0.01	41.40 3.52 -0.01	44.66 3.68 -3.08	45.33 3.85 -1.75	46.29 3.50 -0.67	48.34 3.67 -3.42	51.46 4.09 -3.42	73.91 5.05 -21.69	53.71 4.51 -2.69	49.08 3.55 0.00	51.64 4.26 0.00	56.30 4.98 -3.85	47.44 3.43 0.00	42.35 3.64 -0.02	39.48 2.92 -0.04
PJM_GEN_VFT_PROXY 323633	33.06 2.05 0.00	27.73 1.59 0.00	24.18 1.26 0.00	22.72 1.10 0.00	22.00 1.07 0.00	22.63 1.06 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.69 1.86 0.00	37.89 2.41 0.00	40.97 3.10 0.00	41.24 3.34 0.00	43.26 3.54 0.00	45.91 3.79 0.00	45.00 3.75 0.00	47.91 3.96 0.00	51.95 4.77 0.00	50.69 4.19 0.00	49.54 4.01 0.00	51.97 4.60 0.00	52.31 4.84 0.00	47.79 3.78 0.00	41.94 3.25 0.00	39.00 2.48 0.00
PLEASANTVLY___LBMP 24000	32.62 1.61 0.00	27.42 1.28 0.00	23.95 1.03 0.00	22.55 0.93 0.00	21.83 0.90 0.00	22.50 0.93 0.00	29.16 1.23 0.00	32.17 1.33 0.00	35.32 1.49 0.00	37.39 1.92 0.00	40.36 2.50 0.00	40.55 2.65 0.00	42.55 2.82 0.00	45.16 3.03 0.00	44.18 2.93 0.00	47.03 3.08 0.00	50.91 3.73 0.00	49.76 3.26 0.00	48.72 3.19 0.00	51.16 3.79 0.00	51.36 3.89 0.00	46.95 2.95 0.00	41.17 2.48 0.00	38.38 1.86 0.00
POLETTI____ 23519	33.12 2.11 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.68 1.10 0.00	29.46 1.54 0.00	32.51 1.67 0.00	35.75 1.93 0.00	37.96 2.48 0.00	41.04 3.18 0.00	41.31 3.41 0.00	43.34 3.62 0.00	46.00 3.88 0.00	45.04 3.79 0.00	47.96 4.00 0.00	51.99 4.81 0.00	50.74 4.23 0.00	49.63 4.10 0.00	52.11 4.74 0.00	52.41 4.94 0.00	47.88 3.87 0.00	42.02 3.33 0.00	39.07 2.56 0.00
PORT_JEFF_3 23555	32.68 1.67 0.00	27.31 1.18 0.00	23.68 0.76 0.00	22.22 0.61 0.01	21.49 0.57 0.01	22.17 0.60 0.01	29.35 1.42 0.00	32.23 1.39 0.00	35.38 1.56 0.00	38.91 3.44 0.01	42.07 4.13 -0.08	45.49 4.51 -3.08	46.12 4.65 -1.75	47.18 4.25 -0.80	48.88 4.21 -3.42	52.08 4.70 -3.42	74.95 6.09 -21.69	54.50 5.30 -2.69	49.81 4.28 0.00	52.44 5.07 0.00	58.05 5.98 -4.60	48.18 4.18 0.00	43.07 4.26 -0.12	40.00 3.29 -0.20
PORT_JEFF_4 23616	32.68 1.67 0.00	27.31 1.18 0.00	23.68 0.76 0.00	22.22 0.61 0.01	21.49 0.57 0.01	22.17 0.60 0.01	29.35 1.42 0.00	32.23 1.39 0.00	35.38 1.56 0.00	38.91 3.44 0.01	42.07 4.13 -0.08	45.49 4.51 -3.08	46.12 4.65 -1.75	47.18 4.25 -0.80	48.88 4.21 -3.42	52.08 4.70 -3.42	74.95 6.09 -21.69	54.50 5.30 -2.69	49.81 4.28 0.00	52.44 5.07 0.00	58.05 5.98 -4.60	48.18 4.18 0.00	43.07 4.26 -0.12	40.00 3.29 -0.20
PORT_JEFF_IC 23713	32.75 1.74 0.00	27.34 1.20 0.00	23.70 0.78 0.00	22.24 0.63 0.01	21.51 0.59 0.01	22.19 0.63 0.01	29.38 1.45 0.00	32.26 1.42 0.00	35.42 1.59 0.00	38.98 3.51 0.01	42.15 4.20 -0.08	45.57 4.59 -3.08	46.20 4.73 -1.75	47.30 4.38 -0.80	49.00 4.33 -3.42	52.21 4.84 -3.42	75.14 6.27 -21.69	54.69 5.49 -2.69	49.95 4.42 0.00	52.58 5.21 0.00	58.20 6.12 -4.60	48.32 4.31 0.00	43.15 4.33 -0.12	40.08 3.36 -0.21
PPL PILGRIM_ST_GT1 24216	32.84 1.83 0.00	27.42 1.28 0.00	23.79 0.87 0.00	22.35 0.74 0.01	21.61 0.69 0.01	22.28 0.71 0.01	29.44 1.51 0.00	32.42 1.57 0.00	35.59 1.76 0.00	39.13 3.65 0.00	42.24 4.28 -0.10	45.57 4.59 -3.08	46.20 4.73 -1.75	47.30 4.38 -0.80	49.04 4.37 -3.42	52.25 4.88 -3.42	75.00 6.13 -21.69	54.64 5.44 -2.69	49.95 4.42 0.00	52.54 5.16 0.00	58.15 6.08 -4.60	48.27 4.27 0.00	43.21 4.37 -0.14	40.22 3.47 -0.24
PPL PILGRIM_ST_GT2 24217	32.84 1.83 0.00	27.42 1.28 0.00	23.79 0.87 0.00	22.35 0.74 0.01	21.61 0.69 0.01	22.28 0.71 0.01	29.44 1.51 0.00	32.42 1.57 0.00	35.59 1.76 0.00	39.13 3.65 0.00	42.24 4.28 -0.10	45.57 4.59 -3.08	46.20 4.73 -1.75	47.30 4.38 -0.80	49.04 4.37 -3.42	52.25 4.88 -3.42	75.00 6.13 -21.69	54.64 5.44 -2.69	49.95 4.42 0.00	52.54 5.16 0.00	58.15 6.08 -4.60	48.27 4.27 0.00	43.21 4.37 -0.14	40.22 3.47 -0.24
PPL_SHRM_GT3 24213	32.25 1.24 0.00	26.92 0.78 0.00	23.31 0.39 0.00	21.90 0.28 0.01	21.15 0.23 0.01	21.87 0.30 0.01	29.02 1.09 0.00	31.80 0.96 0.00	34.81 0.98 0.00	38.42 2.94 0.01	41.58 3.63 -0.08	45.04 4.06 -3.08	45.65 4.17 -1.75	46.71 3.79 -0.80	48.42 3.75 -3.42	51.59 4.22 -3.42	74.48 5.61 -21.69	54.04 4.84 -2.69	49.31 3.78 0.00	51.92 4.55 0.00	57.58 5.51 -4.60	47.70 3.70 0.00	42.57 3.75 -0.12	39.53 2.81 -0.20
PPL_SHRM_GT4 24214	32.25 1.24 0.00	26.92 0.78 0.00	23.31 0.39 0.00	21.90 0.28 0.01	21.15 0.23 0.01	21.87 0.30 0.01	29.02 1.09 0.00	31.80 0.96 0.00	34.81 0.98 0.00	38.42 2.94 0.01	41.58 3.63 -0.08	45.04 4.06 -3.08	45.65 4.17 -1.75	46.71 3.79 -0.80	48.42 3.75 -3.42	51.59 4.22 -3.42	74.48 5.61 -21.69	54.04 4.84 -2.69	49.31 3.78 0.00	51.92 4.55 0.00	57.58 5.51 -4.60	47.70 3.70 0.00	42.57 3.75 -0.12	39.53 2.81 -0.20
PROJECT___ORANGE 1 24174	30.42 -0.59 0.00	25.67 -0.47 0.00	22.46 -0.46 0.00	21.19 -0.43 0.00	20.51 -0.42 0.00	21.14 -0.43 0.00	27.43 -0.50 0.00	30.35 -0.49 0.00	33.39 -0.44 0.00	34.91 -0.57 0.00	37.33 -0.53 0.00	37.33 -0.57 0.00	39.17 -0.56 0.00	41.32 -0.80 0.00	40.46 -0.78 0.00	43.12 -0.84 0.00	46.43 -0.75 0.00	45.62 -0.88 0.00	44.53 -1.00 0.00	46.62 -0.76 0.00	46.81 -0.66 0.00	43.30 -0.70 0.00	38.15 -0.54 0.00	35.97 -0.55 0.00
PROJECT___ORANGE 2 24166	30.42 -0.59 0.00	25.67 -0.47 0.00	22.46 -0.46 0.00	21.19 -0.43 0.00	20.51 -0.42 0.00	21.14 -0.43 0.00	27.43 -0.50 0.00	30.35 -0.49 0.00	33.39 -0.44 0.00	34.91 -0.57 0.00	37.33 -0.53 0.00	37.33 -0.57 0.00	39.17 -0.56 0.00	41.32 -0.80 0.00	40.46 -0.78 0.00	43.12 -0.84 0.00	46.43 -0.75 0.00	45.62 -0.88 0.00	44.53 -1.00 0.00	46.62 -0.76 0.00	46.81 -0.66 0.00	43.30 -0.70 0.00	38.15 -0.54 0.00	35.97 -0.55 0.00
PYRITES___HYD 24023	31.01 0.00 0.00	26.09 -0.05 0.00	22.90 -0.02 0.00	21.62 0.00 0.00	20.93 0.00 0.00	21.70 0.13 0.00	28.21 0.28 0.00	30.97 0.12 0.00	33.86 0.03 0.00	35.62 0.14 0.00	37.83 -0.04 0.00	37.60 -0.30 0.00	39.29 -0.44 0.00	41.37 -0.76 0.00	40.63 -0.62 0.00	43.52 -0.44 0.00	46.24 -0.94 0.00	45.76 -0.74 0.00	45.16 -0.36 0.00	46.85 -0.52 0.00	47.04 -0.43 0.00	44.00 0.00 0.00	38.54 -0.15 0.00	36.81 0.29 0.00

RAMAPO____LBMP 323565	32.87 1.86 0.00	27.60 1.46 0.00	24.09 1.17 0.00	22.66 1.04 0.00	21.94 1.00 0.00	22.59 1.01 0.00	29.35 1.42 0.00	32.36 1.51 0.00	35.52 1.69 0.00	37.64 2.16 0.00	40.67 2.80 0.00	40.86 2.96 0.00	42.87 3.14 0.00	45.54 3.41 0.00	44.59 3.34 0.00	47.47 3.52 0.00	51.47 4.29 0.00	50.18 3.67 0.00	49.08 3.55 0.00	51.50 4.12 0.00	51.79 4.32 0.00	47.35 3.34 0.00	41.59 2.90 0.00	38.67 2.15 0.00
RANKINE____ 23646	28.72 -2.29 0.00	24.31 -1.83 0.00	21.32 -1.60 0.00	20.06 -1.56 0.00	19.47 -1.47 0.00	20.02 -1.55 0.00	25.67 -2.26 0.00	29.40 -1.45 0.00	32.17 -1.66 0.00	32.39 -3.09 0.00	34.15 -3.71 0.00	33.77 -4.13 0.00	35.36 -4.37 0.00	37.70 -4.42 0.00	36.79 -4.45 0.00	39.38 -4.57 0.00	42.13 -5.05 0.00	41.48 -5.02 0.00	40.02 -5.51 0.00	42.02 -5.35 0.00	42.49 -4.98 0.00	40.31 -3.70 0.00	36.41 -2.28 0.00	33.81 -2.70 0.00
RAVENSWOOD_GT2_1 24244	33.12 2.11 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.65 1.08 0.00	29.46 1.54 0.00	32.48 1.63 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.04 3.18 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.95 4.77 0.00	50.74 4.23 0.00	49.58 4.05 0.00	52.06 4.69 0.00	52.41 4.94 0.00	47.88 3.87 0.00	42.02 3.33 0.00	39.07 2.56 0.00
RAVENSWOOD_GT2_2 24245	33.12 2.11 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.65 1.08 0.00	29.46 1.54 0.00	32.48 1.63 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.04 3.18 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.95 4.77 0.00	50.74 4.23 0.00	49.58 4.05 0.00	52.06 4.69 0.00	52.41 4.94 0.00	47.88 3.87 0.00	42.02 3.33 0.00	39.07 2.56 0.00
RAVENSWOOD_GT2_3 24246	33.15 2.14 0.00	27.81 1.67 0.00	24.23 1.31 0.00	22.79 1.17 0.00	22.04 1.11 0.00	22.68 1.10 0.00	29.49 1.56 0.00	32.51 1.67 0.00	35.75 1.93 0.00	37.96 2.48 0.00	41.08 3.22 0.00	41.31 3.41 0.00	43.34 3.62 0.00	46.00 3.88 0.00	45.04 3.79 0.00	47.96 4.00 0.00	51.99 4.81 0.00	50.74 4.23 0.00	49.63 4.10 0.00	52.11 4.74 0.00	52.45 4.98 0.00	47.92 3.92 0.00	42.06 3.37 0.00	39.11 2.59 0.00
RAVENSWOOD_GT2_4 24247	33.15 2.14 0.00	27.81 1.67 0.00	24.23 1.31 0.00	22.79 1.17 0.00	22.04 1.11 0.00	22.68 1.10 0.00	29.49 1.56 0.00	32.51 1.67 0.00	35.75 1.93 0.00	37.96 2.48 0.00	41.08 3.22 0.00	41.31 3.41 0.00	43.34 3.62 0.00	46.00 3.88 0.00	45.04 3.79 0.00	47.96 4.00 0.00	51.99 4.81 0.00	50.74 4.23 0.00	49.63 4.10 0.00	52.11 4.74 0.00	52.45 4.98 0.00	47.92 3.92 0.00	42.06 3.37 0.00	39.11 2.59 0.00
RAVENSWOOD_GT3_1 24248	33.12 2.11 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.65 1.08 0.00	29.46 1.54 0.00	32.48 1.63 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.04 3.18 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.95 4.77 0.00	50.74 4.23 0.00	49.58 4.05 0.00	52.06 4.69 0.00	52.41 4.94 0.00	47.88 3.87 0.00	42.02 3.33 0.00	39.07 2.56 0.00
RAVENSWOOD_GT3_2 24249	33.12 2.11 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.65 1.08 0.00	29.46 1.54 0.00	32.48 1.63 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.04 3.18 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.95 4.77 0.00	50.74 4.23 0.00	49.58 4.05 0.00	52.06 4.69 0.00	52.41 4.94 0.00	47.88 3.87 0.00	42.02 3.33 0.00	39.07 2.56 0.00
RAVENSWOOD_GT3_3 24250	33.18 2.17 0.00	27.81 1.67 0.00	24.25 1.33 0.00	22.79 1.17 0.00	22.06 1.13 0.00	22.70 1.12 0.00	29.49 1.56 0.00	32.54 1.70 0.00	35.79 1.96 0.00	38.00 2.52 0.00	41.08 3.22 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.04 3.92 0.00	45.08 3.84 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.79 4.28 0.00	49.67 4.14 0.00	52.16 4.78 0.00	52.50 5.03 0.00	47.92 3.92 0.00	42.06 3.37 0.00	39.11 2.59 0.00
RAVENSWOOD_GT3_4 24251	33.18 2.17 0.00	27.81 1.67 0.00	24.25 1.33 0.00	22.79 1.17 0.00	22.06 1.13 0.00	22.70 1.12 0.00	29.49 1.56 0.00	32.54 1.70 0.00	35.79 1.96 0.00	38.00 2.52 0.00	41.08 3.22 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.04 3.92 0.00	45.08 3.84 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.79 4.28 0.00	49.67 4.14 0.00	52.16 4.78 0.00	52.50 5.03 0.00	47.92 3.92 0.00	42.06 3.37 0.00	39.11 2.59 0.00
RAVENSWOOD_GT_1 23729	33.28 2.26 -0.01	27.89 1.75 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.06 1.13 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.48 1.63 0.00	35.72 1.89 0.00	38.00 2.52 0.00	41.16 3.29 0.00	41.39 3.49 0.00	43.38 3.65 0.00	46.04 3.92 0.00	45.08 3.84 0.00	48.04 4.09 0.00	52.04 4.86 0.00	50.83 4.33 0.00	53.66 4.19 -3.94	55.64 4.83 -3.43	55.93 5.08 -3.38	52.32 4.00 -4.31	42.17 3.48 0.00	39.26 2.74 -0.01
RAVENSWOOD_GT_10 24258	33.12 2.11 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.68 1.10 0.00	29.46 1.54 0.00	32.48 1.63 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.04 3.18 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.95 4.77 0.00	50.69 4.19 0.00	50.04 4.05 -0.45	52.46 4.69 -0.40	52.80 4.94 -0.39	48.37 3.87 -0.50	42.02 3.33 0.00	39.07 2.56 0.00
RAVENSWOOD_GT_11 24259	33.12 2.11 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.68 1.10 0.00	29.46 1.54 0.00	32.48 1.63 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.04 3.18 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.95 4.77 0.00	50.69 4.19 0.00	50.04 4.05 -0.45	52.46 4.69 -0.40	52.80 4.94 -0.39	48.37 3.87 -0.50	42.02 3.33 0.00	39.07 2.56 0.00
RAVENSWOOD_GT_4 24252	33.11 2.11 0.00	27.76 1.62 0.00	24.21 1.28 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.68 1.10 0.00	29.46 1.54 0.00	32.51 1.67 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.01 3.14 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.91 3.96 0.00	51.95 4.77 0.00	50.69 4.19 0.00	52.58 4.05 -3.00	54.68 4.69 -2.61	54.93 4.89 -2.58	51.12 3.83 -3.28	41.98 3.29 0.00	39.03 2.52 0.00
RAVENSWOOD_GT_5 24254	33.11 2.11 0.00	27.76 1.62 0.00	24.21 1.28 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.68 1.10 0.00	29.46 1.54 0.00	32.51 1.67 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.01 3.14 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.91 3.96 0.00	51.95 4.77 0.00	50.69 4.19 0.00	52.58 4.05 -3.00	54.68 4.69 -2.61	54.93 4.89 -2.58	51.12 3.83 -3.28	41.98 3.29 0.00	39.03 2.52 0.00
RAVENSWOOD_GT_6 24253	33.11 2.11 0.00	27.76 1.62 0.00	24.21 1.28 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.68 1.10 0.00	29.46 1.54 0.00	32.51 1.67 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.01 3.14 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.91 3.96 0.00	51.95 4.77 0.00	50.69 4.19 0.00	52.58 4.05 -3.00	54.68 4.69 -2.61	54.93 4.89 -2.58	51.12 3.83 -3.28	41.98 3.29 0.00	39.03 2.52 0.00

RAVENSWOOD_GT_7 24255	33.11 2.11 0.00	27.76 1.62 0.00	24.21 1.28 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.68 1.10 0.00	29.46 1.54 0.00	32.51 1.67 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.01 3.14 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.91 3.96 0.00	51.95 4.77 0.00	50.69 4.19 0.00	52.58 4.05 -3.00	54.68 4.69 -2.61	54.93 4.89 -2.58	51.12 3.83 -3.28	41.98 3.29 0.00	39.03 2.52 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.12 2.11 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.68 1.10 0.00	29.46 1.54 0.00	32.48 1.63 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.04 3.18 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.95 4.77 0.00	50.69 4.19 0.00	50.04 4.05 -0.45	52.46 4.69 -0.40	52.80 4.94 -0.39	48.37 3.87 -0.50	42.02 3.33 0.00	39.07 2.56 0.00
RAVENSWOOD_GT_9 24257	33.12 2.11 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.68 1.10 0.00	29.46 1.54 0.00	32.48 1.63 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.04 3.18 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.95 4.77 0.00	50.69 4.19 0.00	50.04 4.05 -0.45	52.46 4.69 -0.40	52.80 4.94 -0.39	48.37 3.87 -0.50	42.02 3.33 0.00	39.07 2.56 0.00
RAVENSWOOD___1 23533	33.28 2.26 -0.01	27.89 1.75 0.00	24.27 1.35 0.00	22.81 1.19 0.00	22.04 1.11 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.72 1.89 0.00	38.00 2.52 0.00	41.12 3.26 0.00	41.39 3.49 0.00	43.38 3.65 0.00	46.04 3.92 0.00	45.08 3.84 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	48.01 4.00 0.00	42.17 3.48 0.00	39.22 2.70 -0.01
RAVENSWOOD___2 23534	33.28 2.26 -0.01	27.89 1.75 0.00	24.27 1.35 0.00	22.79 1.17 0.00	22.04 1.11 0.00	22.65 1.08 0.00	29.44 1.51 0.00	32.45 1.60 0.00	35.72 1.89 0.00	37.96 2.48 0.00	41.12 3.26 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.04 3.92 0.00	45.08 3.84 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	49.72 4.19 0.00	52.21 4.83 0.00	52.55 5.08 0.00	48.01 4.00 0.00	42.17 3.48 0.00	39.22 2.70 -0.01
RAVENSWOOD___3 23535	33.12 2.11 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.77 1.15 0.00	22.02 1.09 0.00	22.65 1.08 0.00	29.46 1.54 0.00	32.48 1.63 0.00	35.72 1.89 0.00	37.92 2.45 0.00	41.04 3.18 0.00	41.27 3.37 0.00	43.30 3.58 0.00	45.96 3.83 0.00	45.00 3.75 0.00	47.96 4.00 0.00	51.95 4.77 0.00	50.74 4.23 0.00	49.58 4.05 0.00	52.06 4.69 0.00	52.41 4.94 0.00	47.88 3.87 0.00	42.02 3.33 0.00	39.07 2.56 0.00
RAVENSWOOD___4 23820	33.25 2.23 -0.01	27.89 1.75 0.00	24.27 1.35 0.00	22.79 1.17 0.00	22.04 1.11 0.00	22.65 1.08 0.00	29.41 1.48 0.00	32.45 1.60 0.00	35.72 1.89 0.00	37.96 2.48 0.00	41.12 3.26 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.04 3.92 0.00	45.04 3.79 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	45.84 4.19 3.88	48.82 4.83 3.38	49.22 5.08 3.33	43.72 3.96 4.25	42.17 3.48 0.00	39.22 2.70 -0.01
RCPL_TRUST___DRP 24196	33.12 2.11 0.00	27.79 1.65 0.00	24.23 1.31 0.00	22.79 1.17 0.00	22.04 1.11 0.00	22.70 1.12 0.00	29.49 1.56 0.00	32.54 1.70 0.00	35.79 1.96 0.00	38.00 2.52 0.00	41.08 3.22 0.00	41.31 3.41 0.00	43.34 3.62 0.00	46.00 3.88 0.00	45.04 3.79 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.79 4.28 0.00	49.63 4.10 0.00	52.11 4.74 0.00	52.45 4.98 0.00	47.88 3.87 0.00	42.02 3.33 0.00	39.07 2.56 0.00
RENSSELAER___COGEN 23796	31.85 0.84 0.00	26.90 0.76 0.00	23.61 0.69 0.00	22.25 0.63 0.00	21.56 0.63 0.00	22.20 0.63 0.00	28.63 0.70 0.00	31.34 0.49 0.00	34.30 0.47 0.00	35.90 0.43 0.00	38.39 0.53 0.00	38.55 0.64 0.00	40.36 0.64 0.00	42.80 0.67 0.00	41.78 0.54 0.00	44.44 0.48 0.00	47.98 0.80 0.00	47.06 0.56 0.00	46.21 0.68 0.00	48.46 1.09 0.00	48.51 1.04 0.00	44.40 0.40 0.00	38.96 0.27 0.00	36.59 0.07 0.00
REVERE_CPPR_DRP 24186	31.23 0.22 0.00	26.32 0.18 0.00	23.11 0.18 0.00	21.79 0.17 0.00	21.12 0.19 0.00	21.77 0.19 0.00	28.35 0.42 0.00	31.06 0.22 0.00	34.33 0.51 0.00	35.97 0.50 0.00	38.55 0.68 0.00	38.43 0.53 0.00	40.44 0.72 0.00	42.71 0.59 0.00	41.99 0.74 0.00	44.57 0.62 0.00	48.22 1.04 0.00	47.16 0.65 0.00	46.12 0.59 0.00	48.51 1.14 0.00	48.66 1.19 0.00	44.84 0.84 0.00	39.47 0.77 0.00	37.06 0.55 0.00
RIVERBAY____ 323610	33.44 2.42 -0.01	28.06 1.91 -0.01	24.37 1.44 0.00	22.88 1.25 0.00	22.08 1.15 0.00	22.61 1.04 0.00	29.30 1.37 0.00	32.32 1.48 0.01	35.58 1.76 0.01	37.81 2.34 0.01	40.96 3.10 0.01	41.19 3.30 0.01	43.22 3.50 0.01	45.86 3.75 0.01	44.91 3.67 0.01	47.86 3.91 0.01	51.84 4.67 0.01	50.64 4.14 0.01	49.53 4.01 0.01	52.06 4.69 0.01	52.40 4.94 0.01	47.82 3.83 0.01	42.10 3.40 0.00	39.22 2.70 -0.01
ROCHESTER_9_IC 23652	29.68 -1.33 0.00	25.01 -1.12 0.00	21.91 -1.01 0.00	20.61 -1.02 0.00	19.95 -0.98 0.00	20.54 -1.04 0.00	26.67 -1.26 0.00	30.02 -0.83 0.00	33.15 -0.68 0.00	34.02 -1.45 0.00	36.39 -1.48 0.00	36.16 -1.74 0.00	37.90 -1.83 0.00	40.40 -1.73 0.00	39.51 -1.73 0.00	42.24 -1.71 0.00	45.29 -1.89 0.00	44.65 -1.86 0.00	43.21 -2.32 0.00	45.24 -2.13 0.00	45.57 -1.90 0.00	42.68 -1.32 0.00	37.88 -0.81 0.00	35.24 -1.28 0.00
ROSETON___1 23587	32.59 1.58 0.00	27.39 1.25 0.00	23.93 1.01 0.00	22.53 0.91 0.00	21.81 0.88 0.00	22.48 0.91 0.00	29.16 1.23 0.00	32.14 1.30 0.00	35.32 1.49 0.00	37.36 1.88 0.00	40.32 2.46 0.00	40.52 2.62 0.00	42.47 2.74 0.00	45.07 2.95 0.00	44.13 2.89 0.00	46.99 3.03 0.00	50.86 3.68 0.00	49.72 3.21 0.00	48.67 3.14 0.00	51.07 3.70 0.00	51.27 3.80 0.00	46.91 2.90 0.00	41.17 2.48 0.00	38.38 1.86 0.00
ROSETON___2 23588	32.59 1.58 0.00	27.39 1.25 0.00	23.93 1.01 0.00	22.53 0.91 0.00	21.81 0.88 0.00	22.48 0.91 0.00	29.16 1.23 0.00	32.14 1.30 0.00	35.32 1.49 0.00	37.36 1.88 0.00	40.32 2.46 0.00	40.52 2.62 0.00	42.47 2.74 0.00	45.07 2.95 0.00	44.13 2.89 0.00	46.99 3.03 0.00	50.86 3.68 0.00	49.72 3.21 0.00	48.67 3.14 0.00	51.07 3.70 0.00	51.27 3.80 0.00	46.91 2.90 0.00	41.17 2.48 0.00	38.38 1.86 0.00
RUSSELL___1 23602	29.92 -1.09 0.00	25.09 -1.05 0.00	21.96 -0.96 0.00	20.63 -0.99 0.00	19.93 -1.00 0.00	20.54 -1.04 0.00	26.90 -1.03 0.00	30.11 -0.74 0.00	33.69 -0.14 0.00	34.66 -0.82 0.00	37.22 -0.64 0.00	37.07 -0.83 0.00	38.89 -0.83 0.00	41.28 -0.84 0.00	40.38 -0.87 0.00	43.21 -0.75 0.00	46.66 -0.52 0.00	45.72 -0.79 0.00	44.25 -1.27 0.00	46.52 -0.85 0.00	46.90 -0.57 0.00	43.74 -0.26 0.00	38.58 -0.12 0.00	35.78 -0.73 0.00
RUSSELL___2 23532	29.92 -1.09 0.00	25.09 -1.05 0.00	21.96 -0.96 0.00	20.63 -0.99 0.00	19.93 -1.00 0.00	20.54 -1.04 0.00	26.90 -1.03 0.00	30.11 -0.74 0.00	33.69 -0.14 0.00	34.66 -0.82 0.00	37.22 -0.64 0.00	37.07 -0.83 0.00	38.89 -0.83 0.00	41.28 -0.84 0.00	40.38 -0.87 0.00	43.21 -0.75 0.00	46.66 -0.52 0.00	45.72 -0.79 0.00	44.25 -1.27 0.00	46.52 -0.85 0.00	46.90 -0.57 0.00	43.74 -0.26 0.00	38.58 -0.12 0.00	35.78 -0.73 0.00

RUSSELL___3 23549	29.68 -1.33 0.00	24.99 -1.15 0.00	21.89 -1.03 0.00	20.58 -1.04 0.00	19.91 -1.03 0.00	20.52 -1.06 0.00	26.67 -1.26 0.00	29.95 -0.89 0.00	33.22 -0.61 0.00	34.13 -1.35 0.00	36.50 -1.36 0.00	36.35 -1.55 0.00	38.10 -1.63 0.00	40.52 -1.60 0.00	39.64 -1.61 0.00	42.37 -1.58 0.00	45.58 -1.60 0.00	44.83 -1.67 0.00	43.39 -2.14 0.00	45.53 -1.85 0.00	45.86 -1.61 0.00	42.90 -1.10 0.00	38.00 -0.70 0.00	35.35 -1.17 0.00
RUSSELL___4 23556	29.89 -1.12 0.00	25.07 -1.07 0.00	21.96 -0.96 0.00	20.63 -0.99 0.00	19.93 -1.00 0.00	20.54 -1.04 0.00	26.87 -1.06 0.00	30.08 -0.77 0.00	33.69 -0.14 0.00	34.66 -0.82 0.00	37.18 -0.68 0.00	37.03 -0.87 0.00	38.85 -0.87 0.00	41.28 -0.84 0.00	40.38 -0.87 0.00	43.21 -0.75 0.00	46.61 -0.57 0.00	45.72 -0.79 0.00	44.21 -1.32 0.00	46.52 -0.85 0.00	46.85 -0.62 0.00	43.70 -0.31 0.00	38.58 -0.12 0.00	35.78 -0.73 0.00
RUSSELL___STATION 23914	29.68 -1.33 0.00	24.99 -1.15 0.00	21.89 -1.03 0.00	20.58 -1.04 0.00	19.91 -1.03 0.00	20.52 -1.06 0.00	26.67 -1.26 0.00	29.95 -0.89 0.00	33.22 -0.61 0.00	34.13 -1.35 0.00	36.50 -1.36 0.00	36.35 -1.55 0.00	38.10 -1.63 0.00	40.52 -1.60 0.00	39.64 -1.61 0.00	42.37 -1.58 0.00	45.58 -1.60 0.00	44.83 -1.67 0.00	43.39 -2.14 0.00	45.53 -1.85 0.00	45.86 -1.61 0.00	42.90 -1.10 0.00	38.00 -0.70 0.00	35.35 -1.17 0.00
S SALMON___HYD 24043	30.54 -0.47 0.00	25.77 -0.37 0.00	22.60 -0.32 0.00	21.32 -0.30 0.00	20.64 -0.29 0.00	21.29 -0.28 0.00	27.71 -0.22 0.00	30.48 -0.37 0.00	33.59 -0.24 0.00	35.19 -0.28 0.00	37.52 -0.34 0.00	37.45 -0.45 0.00	39.33 -0.40 0.00	41.58 -0.55 0.00	40.79 -0.45 0.00	43.43 -0.53 0.00	46.76 -0.42 0.00	45.86 -0.65 0.00	44.85 -0.68 0.00	47.28 -0.09 0.00	47.47 0.00 0.00	43.83 -0.18 0.00	38.58 -0.12 0.00	36.26 -0.26 0.00
SELKIRK___II 23799	31.44 0.43 0.00	26.53 0.39 0.00	23.27 0.34 0.00	21.97 0.35 0.00	21.27 0.33 0.00	21.90 0.32 0.00	28.24 0.31 0.00	31.00 0.15 0.00	33.96 0.14 0.00	35.65 0.18 0.00	38.17 0.30 0.00	38.32 0.42 0.00	40.12 0.40 0.00	42.59 0.46 0.00	41.62 0.37 0.00	44.26 0.31 0.00	47.75 0.57 0.00	46.88 0.37 0.00	46.03 0.50 0.00	48.13 0.76 0.00	48.23 0.76 0.00	44.18 0.18 0.00	38.77 0.08 0.00	36.40 -0.11 0.00
SELKIRK___I 23801	31.60 0.59 0.00	26.64 0.50 0.00	23.38 0.46 0.00	22.05 0.43 0.00	21.35 0.42 0.00	21.96 0.39 0.00	28.26 0.34 0.00	31.03 0.19 0.00	34.03 0.20 0.00	35.76 0.28 0.00	38.39 0.53 0.00	38.51 0.61 0.00	40.32 0.60 0.00	42.76 0.63 0.00	41.82 0.58 0.00	44.53 0.57 0.00	48.08 0.90 0.00	47.11 0.60 0.00	46.21 0.68 0.00	48.46 1.09 0.00	48.56 1.09 0.00	44.53 0.53 0.00	39.08 0.39 0.00	36.66 0.15 0.00
SENECA OSWGO___HYD 24041	30.23 -0.78 0.00	25.51 -0.63 0.00	22.37 -0.55 0.00	21.08 -0.54 0.00	20.41 -0.52 0.00	21.04 -0.54 0.00	27.29 -0.64 0.00	30.17 -0.68 0.00	33.18 -0.64 0.00	34.70 -0.78 0.00	37.11 -0.76 0.00	37.11 -0.80 0.00	38.93 -0.79 0.00	41.24 -0.88 0.00	40.38 -0.87 0.00	43.03 -0.92 0.00	46.33 -0.85 0.00	45.53 -0.98 0.00	44.44 -1.09 0.00	46.52 -0.85 0.00	46.71 -0.76 0.00	43.21 -0.79 0.00	38.07 -0.62 0.00	35.78 -0.73 0.00
SENECA___ENERGY 23797	29.99 -1.02 0.00	25.33 -0.81 0.00	22.17 -0.76 0.00	20.89 -0.74 0.00	20.22 -0.71 0.00	20.82 -0.76 0.00	27.01 -0.92 0.00	29.95 -0.89 0.00	32.88 -0.95 0.00	34.09 -1.38 0.00	36.39 -1.48 0.00	36.31 -1.59 0.00	38.10 -1.63 0.00	40.35 -1.77 0.00	39.51 -1.73 0.00	42.15 -1.80 0.00	45.43 -1.75 0.00	44.55 -1.95 0.00	43.43 -2.09 0.00	45.62 -1.75 0.00	45.90 -1.57 0.00	42.55 -1.45 0.00	37.61 -1.08 0.00	35.24 -1.28 0.00
SHOEMAKER___GT 23640	32.56 1.55 0.00	27.37 1.23 0.00	23.95 1.03 0.00	22.55 0.93 0.00	21.83 0.90 0.00	22.48 0.91 0.00	29.19 1.26 0.00	32.17 1.33 0.00	35.45 1.62 0.00	37.43 1.95 0.00	40.36 2.50 0.00	40.52 2.62 0.00	42.47 2.74 0.00	44.99 2.86 0.00	44.05 2.80 0.00	46.95 2.99 0.00	50.91 3.73 0.00	49.62 3.12 0.00	48.58 3.05 0.00	51.12 3.74 0.00	51.36 3.89 0.00	47.04 3.04 0.00	41.28 2.59 0.00	38.45 1.94 0.00
SHOREHAM_IC_1 23715	32.25 1.24 0.00	26.92 0.78 0.00	23.31 0.39 0.00	21.90 0.28 0.01	21.15 0.23 0.01	21.87 0.30 0.01	29.02 1.09 0.00	31.80 0.96 0.00	34.81 0.98 0.00	38.42 2.94 0.01	41.58 3.63 -0.08	45.04 4.06 -3.08	45.65 4.17 -1.75	46.71 3.79 -0.80	48.42 3.75 -3.42	51.59 4.22 -3.42	74.48 5.61 -21.69	54.04 4.84 -2.69	49.31 3.78 0.00	51.92 4.55 0.00	57.58 5.51 -4.60	47.70 3.70 0.00	42.57 3.75 -0.12	39.53 2.81 -0.20
SHOREHAM_IC_2 23716	32.25 1.24 0.00	26.92 0.78 0.00	23.31 0.39 0.00	21.90 0.28 0.01	21.15 0.23 0.01	21.87 0.30 0.01	29.02 1.09 0.00	31.80 0.96 0.00	34.81 0.98 0.00	38.42 2.94 0.01	41.58 3.63 -0.08	45.04 4.06 -3.08	45.65 4.17 -1.75	46.71 3.79 -0.80	48.42 3.75 -3.42	51.59 4.22 -3.42	74.48 5.61 -21.69	54.04 4.84 -2.69	49.31 3.78 0.00	51.92 4.55 0.00	57.58 5.51 -4.60	47.70 3.70 0.00	42.57 3.75 -0.12	39.53 2.81 -0.20
SISSONVILLE____ 23735	30.89 -0.12 0.00	25.98 -0.16 0.00	22.81 -0.11 0.00	21.51 -0.11 0.00	20.83 -0.10 0.00	21.60 0.02 0.00	28.04 0.11 0.00	30.85 0.00 0.00	33.66 -0.17 0.00	35.41 -0.07 0.00	37.60 -0.27 0.00	37.37 -0.53 0.00	38.97 -0.75 0.00	41.07 -1.05 0.00	40.34 -0.91 0.00	43.21 -0.75 0.00	45.81 -1.37 0.00	45.34 -1.16 0.00	44.85 -0.68 0.00	46.52 -0.85 0.00	46.71 -0.76 0.00	43.74 -0.26 0.00	38.31 -0.39 0.00	36.62 0.11 0.00
SITHE_IND_GS1 24169	29.96 -1.05 0.00	25.25 -0.89 0.00	22.14 -0.78 0.00	20.89 -0.74 0.00	20.22 -0.71 0.00	20.82 -0.76 0.00	26.98 -0.95 0.00	29.89 -0.96 0.00	32.81 -1.01 0.00	34.27 -1.21 0.00	36.61 -1.25 0.00	36.61 -1.29 0.00	38.38 -1.35 0.00	40.69 -1.43 0.00	39.84 -1.40 0.00	42.46 -1.49 0.00	45.67 -1.51 0.00	44.93 -1.58 0.00	43.94 -1.59 0.00	45.81 -1.56 0.00	46.00 -1.47 0.00	42.64 -1.36 0.00	37.57 -1.12 0.00	35.38 -1.13 0.00
SITHE_IND_GS2 24170	29.96 -1.05 0.00	25.25 -0.89 0.00	22.14 -0.78 0.00	20.89 -0.74 0.00	20.22 -0.71 0.00	20.82 -0.76 0.00	26.98 -0.95 0.00	29.89 -0.96 0.00	32.81 -1.01 0.00	34.27 -1.21 0.00	36.61 -1.25 0.00	36.61 -1.29 0.00	38.38 -1.35 0.00	40.69 -1.43 0.00	39.84 -1.40 0.00	42.46 -1.49 0.00	45.67 -1.51 0.00	44.93 -1.58 0.00	43.94 -1.59 0.00	45.81 -1.56 0.00	46.00 -1.47 0.00	42.64 -1.36 0.00	37.57 -1.12 0.00	35.38 -1.13 0.00
SITHE_IND_GS3 24171	29.96 -1.05 0.00	25.25 -0.89 0.00	22.14 -0.78 0.00	20.89 -0.74 0.00	20.22 -0.71 0.00	20.82 -0.76 0.00	26.98 -0.95 0.00	29.89 -0.96 0.00	32.81 -1.01 0.00	34.27 -1.21 0.00	36.61 -1.25 0.00	36.61 -1.29 0.00	38.38 -1.35 0.00	40.69 -1.43 0.00	39.84 -1.40 0.00	42.46 -1.49 0.00	45.67 -1.51 0.00	44.93 -1.58 0.00	43.94 -1.59 0.00	45.81 -1.56 0.00	46.00 -1.47 0.00	42.64 -1.36 0.00	37.57 -1.12 0.00	35.38 -1.13 0.00
SITHE_IND_GS4 24172	29.96 -1.05 0.00	25.25 -0.89 0.00	22.14 -0.78 0.00	20.89 -0.74 0.00	20.22 -0.71 0.00	20.82 -0.76 0.00	26.98 -0.95 0.00	29.89 -0.96 0.00	32.81 -1.01 0.00	34.27 -1.21 0.00	36.61 -1.25 0.00	36.61 -1.29 0.00	38.38 -1.35 0.00	40.69 -1.43 0.00	39.84 -1.40 0.00	42.46 -1.49 0.00	45.67 -1.51 0.00	44.93 -1.58 0.00	43.94 -1.59 0.00	45.81 -1.56 0.00	46.00 -1.47 0.00	42.64 -1.36 0.00	37.57 -1.12 0.00	35.38 -1.13 0.00

SITHE___BATAVIA 24024	29.24 -1.77 0.00	24.68 -1.46 0.00	21.64 -1.28 0.00	20.35 -1.28 0.00	19.72 -1.21 0.00	20.28 -1.29 0.00	26.20 -1.73 0.00	29.83 -1.02 0.00	32.91 -0.91 0.00	33.31 -2.16 0.00	35.36 -2.50 0.00	35.02 -2.88 0.00	36.71 -3.02 0.00	39.05 -3.08 0.00	38.11 -3.13 0.00	40.75 -3.21 0.00	43.78 -3.40 0.00	43.02 -3.49 0.00	41.52 -4.01 0.00	43.73 -3.65 0.00	44.15 -3.32 0.00	41.72 -2.29 0.00	37.42 -1.28 0.00	34.69 -1.83 0.00
SITHE___INDEPEND 23800	29.96 -1.05 0.00	25.25 -0.89 0.00	22.14 -0.78 0.00	20.89 -0.74 0.00	20.22 -0.71 0.00	20.82 -0.76 0.00	26.98 -0.95 0.00	29.89 -0.96 0.00	32.81 -1.01 0.00	34.27 -1.21 0.00	36.61 -1.25 0.00	36.61 -1.29 0.00	38.38 -1.35 0.00	40.69 -1.43 0.00	39.84 -1.40 0.00	42.46 -1.49 0.00	45.67 -1.51 0.00	44.93 -1.58 0.00	43.94 -1.59 0.00	45.81 -1.56 0.00	46.00 -1.47 0.00	42.64 -1.36 0.00	37.57 -1.12 0.00	35.38 -1.13 0.00
SITHE___MASSENA 23902	30.92 -0.09 0.00	26.01 -0.13 0.00	22.81 -0.11 0.00	21.51 -0.11 0.00	20.83 -0.10 0.00	21.57 0.00 0.00	27.96 0.03 0.00	30.79 -0.06 0.00	33.59 -0.24 0.00	35.30 -0.18 0.00	37.52 -0.34 0.00	37.45 -0.45 0.00	39.21 -0.52 0.00	41.41 -0.72 0.00	40.59 -0.66 0.00	43.47 -0.48 0.00	46.19 -0.99 0.00	45.95 -0.56 0.00	45.12 -0.41 0.00	46.52 -0.85 0.00	46.57 -0.90 0.00	43.65 -0.35 0.00	38.27 -0.43 0.00	36.55 0.04 0.00
SITHE___OGDNSBRG 24021	31.10 0.09 0.00	26.17 0.03 0.00	22.97 0.05 0.00	21.69 0.06 0.00	20.99 0.06 0.00	21.77 0.19 0.00	28.29 0.36 0.00	31.00 0.15 0.00	33.93 0.10 0.00	35.69 0.21 0.00	37.90 0.04 0.00	37.71 -0.19 0.00	39.53 -0.20 0.00	41.66 -0.46 0.00	40.88 -0.37 0.00	43.78 -0.18 0.00	46.57 -0.61 0.00	46.27 -0.23 0.00	45.48 -0.05 0.00	47.04 -0.33 0.00	47.14 -0.33 0.00	44.14 0.13 0.00	38.65 -0.04 0.00	36.95 0.44 0.00
SITHE___STERLING 23777	31.01 0.00 0.00	26.17 0.03 0.00	22.94 0.02 0.00	21.64 0.02 0.00	20.97 0.04 0.00	21.60 0.02 0.00	28.10 0.17 0.00	30.91 0.06 0.00	34.06 0.24 0.00	35.65 0.18 0.00	38.17 0.30 0.00	38.13 0.23 0.00	40.09 0.36 0.00	42.33 0.21 0.00	41.58 0.33 0.00	44.22 0.26 0.00	47.75 0.57 0.00	46.79 0.28 0.00	45.76 0.23 0.00	47.99 0.62 0.00	48.18 0.71 0.00	44.44 0.44 0.00	39.12 0.43 0.00	36.73 0.22 0.00
SOUTH CAIRO___GT 23612	32.47 1.46 0.00	27.32 1.18 0.00	23.91 0.99 0.00	22.53 0.91 0.00	21.83 0.90 0.00	22.48 0.91 0.00	29.19 1.26 0.00	32.30 1.45 0.00	35.52 1.69 0.00	37.43 1.95 0.00	40.25 2.39 0.00	40.40 2.50 0.00	42.31 2.58 0.00	44.99 2.86 0.00	43.97 2.72 0.00	46.81 2.86 0.00	50.62 3.44 0.00	49.58 3.07 0.00	48.62 3.10 0.00	51.12 3.74 0.00	51.31 3.85 0.00	46.91 2.90 0.00	41.05 2.36 0.00	38.19 1.68 0.00
SOUTH HAMPTN___IC 23720	32.81 1.80 0.00	27.34 1.20 0.00	23.68 0.76 0.00	22.22 0.61 0.01	21.47 0.54 0.01	22.19 0.63 0.01	29.49 1.56 0.00	32.45 1.60 0.00	35.52 1.69 0.00	39.27 3.80 0.01	42.56 4.62 -0.08	46.10 5.12 -3.08	46.76 5.28 -1.75	48.06 5.14 -0.80	49.62 4.95 -3.42	52.87 5.49 -3.42	75.94 7.08 -21.69	55.52 6.32 -2.69	50.67 5.14 0.00	53.15 5.78 0.00	58.86 6.79 -4.60	48.76 4.75 0.00	43.42 4.60 -0.12	40.22 3.51 -0.20
SOUTHOLD___IC 23719	34.79 3.78 0.00	28.99 2.85 0.00	25.07 2.15 0.00	23.50 1.88 0.01	22.64 1.72 0.01	23.34 1.77 0.01	31.20 3.27 0.00	34.08 3.24 0.00	37.72 3.89 0.00	41.82 6.35 0.01	45.52 7.57 -0.08	49.32 8.34 -3.08	50.09 8.62 -1.75	51.31 8.38 -0.80	52.59 7.92 -3.42	56.03 8.66 -3.42	80.28 11.42 -21.69	59.20 10.00 -2.69	54.00 8.47 0.00	57.27 9.90 0.00	63.18 11.11 -4.60	52.41 8.40 0.00	46.40 7.58 -0.12	42.85 6.13 -0.20
ST LAWRENCE____ 23600	30.82 -0.19 0.00	25.98 -0.16 0.00	22.78 -0.14 0.00	21.49 -0.13 0.00	20.81 -0.13 0.00	21.51 -0.06 0.00	27.84 -0.08 0.00	30.69 -0.15 0.00	33.56 -0.27 0.00	35.23 -0.25 0.00	37.37 -0.49 0.00	37.33 -0.57 0.00	39.09 -0.64 0.00	41.37 -0.76 0.00	40.55 -0.70 0.00	43.34 -0.62 0.00	46.14 -1.04 0.00	45.86 -0.65 0.00	44.98 -0.55 0.00	46.33 -1.04 0.00	46.33 -1.14 0.00	43.43 -0.57 0.00	38.15 -0.54 0.00	36.40 -0.11 0.00
STATION 5_MISC_HYD 23604	29.86 -1.15 0.00	24.99 -1.15 0.00	21.84 -1.08 0.00	20.52 -1.10 0.00	19.84 -1.09 0.00	20.47 -1.10 0.00	26.87 -1.06 0.00	30.20 -0.65 0.00	33.89 0.07 0.00	35.02 -0.46 0.00	37.71 -0.15 0.00	37.67 -0.23 0.00	39.73 0.00 0.00	42.21 0.08 0.00	41.29 0.04 0.00	44.26 0.31 0.00	47.89 0.71 0.00	46.88 0.37 0.00	45.26 -0.27 0.00	47.56 0.19 0.00	47.94 0.47 0.00	44.49 0.48 0.00	39.00 0.31 0.00	35.97 -0.55 0.00
STEEL___WIND 323596	28.75 -2.26 0.00	24.34 -1.80 0.00	21.32 -1.60 0.00	20.06 -1.56 0.00	19.49 -1.44 0.00	20.02 -1.55 0.00	25.67 -2.26 0.00	29.43 -1.42 0.00	32.17 -1.66 0.00	32.39 -3.09 0.00	34.19 -3.67 0.00	33.77 -4.13 0.00	35.36 -4.37 0.00	37.70 -4.42 0.00	36.83 -4.41 0.00	39.38 -4.57 0.00	42.13 -5.05 0.00	41.48 -5.02 0.00	40.02 -5.51 0.00	42.07 -5.31 0.00	42.49 -4.98 0.00	40.35 -3.65 0.00	36.45 -2.24 0.00	33.81 -2.70 0.00
STONY___BROOK 24151	32.75 1.74 0.00	27.34 1.20 0.00	23.70 0.78 0.00	22.24 0.63 0.01	21.51 0.59 0.01	22.19 0.63 0.01	29.38 1.45 0.00	32.26 1.42 0.00	35.42 1.59 0.00	38.98 3.51 0.01	42.15 4.20 -0.08	45.57 4.59 -3.08	46.20 4.73 -1.75	47.30 4.38 -0.80	49.00 4.33 -3.42	52.21 4.84 -3.42	75.14 6.27 -21.69	54.69 5.49 -2.69	49.95 4.42 0.00	52.58 5.21 0.00	58.20 6.12 -4.60	48.32 4.31 0.00	43.15 4.33 -0.12	40.08 3.36 -0.21
STURGEON_POOL_HYD 23609	33.21 2.20 0.00	27.92 1.78 0.00	24.39 1.47 0.00	22.98 1.36 0.00	22.25 1.32 0.00	22.89 1.32 0.00	29.80 1.87 0.00	32.95 2.10 0.00	36.26 2.44 0.00	38.24 2.77 0.00	41.31 3.45 0.00	41.43 3.52 0.00	43.38 3.65 0.00	46.21 4.09 0.00	45.29 4.04 0.00	48.26 4.31 0.00	52.46 5.28 0.00	51.30 4.79 0.00	50.17 4.64 0.00	52.77 5.40 0.00	53.12 5.65 0.00	48.62 4.62 0.00	42.60 3.91 0.00	39.51 2.99 0.00
SYRACUSE___ENERGY_ST1 323597	30.45 -0.56 0.00	25.69 -0.44 0.00	22.51 -0.41 0.00	21.21 -0.41 0.00	20.53 -0.40 0.00	21.17 -0.41 0.00	27.48 -0.45 0.00	30.32 -0.52 0.00	33.35 -0.47 0.00	34.87 -0.60 0.00	37.30 -0.57 0.00	37.30 -0.61 0.00	39.13 -0.60 0.00	41.41 -0.72 0.00	40.55 -0.70 0.00	43.21 -0.75 0.00	46.57 -0.61 0.00	45.72 -0.79 0.00	44.66 -0.87 0.00	46.76 -0.62 0.00	46.99 -0.47 0.00	43.48 -0.53 0.00	38.27 -0.43 0.00	35.97 -0.55 0.00
SYRACUSE___ENERGY_ST2 323598	30.45 -0.56 0.00	25.69 -0.44 0.00	22.51 -0.41 0.00	21.21 -0.41 0.00	20.53 -0.40 0.00	21.17 -0.41 0.00	27.48 -0.45 0.00	30.32 -0.52 0.00	33.35 -0.47 0.00	34.87 -0.60 0.00	37.30 -0.57 0.00	37.30 -0.61 0.00	39.13 -0.60 0.00	41.41 -0.72 0.00	40.55 -0.70 0.00	43.21 -0.75 0.00	46.57 -0.61 0.00	45.72 -0.79 0.00	44.66 -0.87 0.00	46.76 -0.62 0.00	46.99 -0.47 0.00	43.48 -0.53 0.00	38.27 -0.43 0.00	35.97 -0.55 0.00
SYRACUSE___POWER 24017	30.48 -0.53 0.00	25.72 -0.42 0.00	22.51 -0.41 0.00	21.23 -0.39 0.00	20.55 -0.38 0.00	21.19 -0.39 0.00	27.51 -0.42 0.00	30.39 -0.46 0.00	33.42 -0.41 0.00	34.94 -0.53 0.00	37.37 -0.49 0.00	37.41 -0.49 0.00	39.25 -0.48 0.00	41.49 -0.63 0.00	40.63 -0.62 0.00	43.30 -0.66 0.00	46.66 -0.52 0.00	45.81 -0.70 0.00	44.75 -0.77 0.00	46.85 -0.52 0.00	47.04 -0.43 0.00	43.48 -0.53 0.00	38.31 -0.39 0.00	36.00 -0.51 0.00

UNION___PROCESSING_DRP 323587	29.46 -1.55 0.00	24.86 -1.28 0.00	21.78 -1.15 0.00	20.50 -1.12 0.00	19.84 -1.09 0.00	20.43 -1.14 0.00	26.50 -1.42 0.00	29.83 -1.02 0.00	32.88 -0.95 0.00	33.70 -1.77 0.00	36.01 -1.86 0.00	35.82 -2.08 0.00	37.54 -2.19 0.00	39.93 -2.19 0.00	39.06 -2.19 0.00	41.71 -2.24 0.00	44.77 -2.41 0.00	44.09 -2.42 0.00	42.75 -2.78 0.00	44.77 -2.61 0.00	45.10 -2.37 0.00	42.24 -1.76 0.00	37.53 -1.16 0.00	34.94 -1.57 0.00
UPPER HUDSON___HYD 24058	33.24 2.23 0.00	28.05 1.91 0.00	24.69 1.76 0.00	23.26 1.64 0.00	22.52 1.59 0.00	23.28 1.70 0.00	29.97 2.04 0.00	32.67 1.82 0.00	36.09 2.27 0.00	38.24 2.77 0.00	40.59 2.73 0.00	40.63 2.73 0.00	42.35 2.62 0.00	44.02 1.90 0.00	43.02 1.77 0.00	45.67 1.71 0.00	49.49 2.31 0.00	49.11 2.60 0.00	48.85 3.32 0.00	51.83 4.45 0.00	51.55 4.08 0.00	46.91 2.90 0.00	40.98 2.28 0.00	38.70 2.19 0.00
UPPER RAQUET___HYD 24056	30.89 -0.12 0.00	25.98 -0.16 0.00	22.81 -0.11 0.00	21.51 -0.11 0.00	20.83 -0.10 0.00	21.60 0.02 0.00	28.04 0.11 0.00	30.85 0.00 0.00	33.66 -0.17 0.00	35.41 -0.07 0.00	37.60 -0.27 0.00	37.37 -0.53 0.00	38.97 -0.75 0.00	41.07 -1.05 0.00	40.34 -0.91 0.00	43.21 -0.75 0.00	45.81 -1.37 0.00	45.34 -1.16 0.00	44.85 -0.68 0.00	46.52 -0.85 0.00	46.71 -0.76 0.00	43.74 -0.26 0.00	38.31 -0.39 0.00	36.62 0.11 0.00
VISCHER___FERRY HYD 24020	32.31 1.30 0.00	27.29 1.15 0.00	23.98 1.05 0.00	22.59 0.97 0.00	21.89 0.96 0.00	22.55 0.97 0.00	29.05 1.12 0.00	31.74 0.89 0.00	34.84 1.01 0.00	36.65 1.17 0.00	39.26 1.40 0.00	39.38 1.48 0.00	41.20 1.47 0.00	43.51 1.39 0.00	42.53 1.28 0.00	45.19 1.23 0.00	48.88 1.70 0.00	47.95 1.44 0.00	47.17 1.64 0.00	49.60 2.23 0.00	49.65 2.18 0.00	45.37 1.36 0.00	39.74 1.04 0.00	37.39 0.88 0.00
WADING RIVER_IC_1 23522	32.22 1.21 0.00	26.90 0.76 0.00	23.31 0.39 0.00	21.87 0.26 0.01	21.13 0.21 0.01	21.87 0.30 0.01	29.02 1.09 0.00	31.77 0.93 0.00	34.81 0.98 0.00	38.42 2.94 0.01	41.58 3.63 -0.08	45.04 4.06 -3.08	45.65 4.17 -1.75	46.71 3.79 -0.80	48.38 3.71 -3.42	51.55 4.18 -3.42	74.48 5.61 -21.69	54.04 4.84 -2.69	49.31 3.78 0.00	51.92 4.55 0.00	57.58 5.51 -4.60	47.70 3.70 0.00	42.56 3.75 -0.12	39.49 2.78 -0.20
WADING RIVER_IC_2 23547	32.22 1.21 0.00	26.90 0.76 0.00	23.31 0.39 0.00	21.87 0.26 0.01	21.13 0.21 0.01	21.87 0.30 0.01	29.02 1.09 0.00	31.77 0.93 0.00	34.81 0.98 0.00	38.42 2.94 0.01	41.58 3.63 -0.08	45.04 4.06 -3.08	45.65 4.17 -1.75	46.71 3.79 -0.80	48.38 3.71 -3.42	51.55 4.18 -3.42	74.48 5.61 -21.69	54.04 4.84 -2.69	49.31 3.78 0.00	51.92 4.55 0.00	57.58 5.51 -4.60	47.70 3.70 0.00	42.56 3.75 -0.12	39.49 2.78 -0.20
WADING RIVER_IC_3 23601	32.22 1.21 0.00	26.90 0.76 0.00	23.31 0.39 0.00	21.87 0.26 0.01	21.13 0.21 0.01	21.87 0.30 0.01	29.02 1.09 0.00	31.77 0.93 0.00	34.81 0.98 0.00	38.42 2.94 0.01	41.58 3.63 -0.08	45.04 4.06 -3.08	45.65 4.17 -1.75	46.71 3.79 -0.80	48.38 3.71 -3.42	51.55 4.18 -3.42	74.48 5.61 -21.69	54.04 4.84 -2.69	49.31 3.78 0.00	51.92 4.55 0.00	57.58 5.51 -4.60	47.70 3.70 0.00	42.56 3.75 -0.12	39.49 2.78 -0.20
WALDEN___HYDRO 24148	32.81 1.80 0.00	27.55 1.41 0.00	24.07 1.15 0.00	22.66 1.04 0.00	21.94 1.00 0.00	22.59 1.01 0.00	29.35 1.42 0.00	32.45 1.60 0.00	35.69 1.86 0.00	37.75 2.27 0.00	40.74 2.88 0.00	40.93 3.03 0.00	42.91 3.18 0.00	45.62 3.50 0.00	44.67 3.42 0.00	47.56 3.60 0.00	51.52 4.34 0.00	50.37 3.86 0.00	49.26 3.73 0.00	51.68 4.31 0.00	51.98 4.51 0.00	47.52 3.52 0.00	41.67 2.98 0.00	38.74 2.23 0.00
WARRENSBURG___ 23737	33.21 2.20 0.00	28.05 1.91 0.00	24.69 1.76 0.00	23.26 1.64 0.00	22.50 1.57 0.00	23.28 1.70 0.00	29.94 2.01 0.00	32.67 1.82 0.00	36.09 2.27 0.00	38.21 2.73 0.00	40.51 2.65 0.00	40.52 2.62 0.00	42.23 2.50 0.00	43.94 1.81 0.00	42.94 1.69 0.00	45.54 1.58 0.00	49.30 2.12 0.00	48.97 2.46 0.00	48.76 3.23 0.00	51.78 4.41 0.00	51.50 4.03 0.00	46.91 2.90 0.00	40.98 2.28 0.00	38.70 2.19 0.00
WATERSIDE___6 8 9 23538	33.25 2.23 -0.01	27.89 1.75 0.00	24.27 1.35 0.00	22.79 1.17 0.00	22.04 1.11 0.00	22.65 1.08 0.00	29.41 1.48 0.00	32.45 1.60 0.00	35.72 1.89 0.00	37.96 2.48 0.00	41.12 3.26 0.00	41.35 3.45 0.00	43.38 3.65 0.00	46.04 3.92 0.00	45.04 3.79 0.00	48.00 4.04 0.00	52.04 4.86 0.00	50.83 4.33 0.00	45.84 4.19 3.88	48.82 4.83 3.38	49.22 5.08 3.33	43.72 3.96 4.25	42.17 3.48 0.00	39.22 2.70 -0.01
WDELAWARE___HYD 323627	31.41 0.40 0.00	26.40 0.26 0.00	23.11 0.18 0.00	21.79 0.17 0.00	21.10 0.17 0.00	21.70 0.13 0.00	28.24 0.31 0.00	31.25 0.40 0.00	34.30 0.47 0.00	36.26 0.78 0.00	39.11 1.25 0.00	39.27 1.36 0.00	41.24 1.51 0.00	43.85 1.73 0.00	42.90 1.65 0.00	45.63 1.67 0.00	49.21 2.03 0.00	48.32 1.81 0.00	47.26 1.73 0.00	49.41 2.04 0.00	49.70 2.23 0.00	45.50 1.50 0.00	39.89 1.20 0.00	37.13 0.62 0.00
WEST BABYLON___IC 23714	33.09 2.08 0.00	27.65 1.52 0.00	23.97 1.05 0.00	22.52 0.91 0.01	21.78 0.86 0.01	22.43 0.86 0.01	29.60 1.68 0.00	32.57 1.73 0.00	35.82 2.00 0.00	39.34 3.87 0.00	42.56 4.51 -0.19	45.69 4.70 -3.08	46.32 4.85 -1.75	47.39 4.47 -0.80	49.16 4.50 -3.42	52.34 4.97 -3.42	75.19 6.32 -21.69	54.73 5.53 -2.69	50.08 4.55 0.00	52.73 5.35 0.00	58.34 6.27 -4.60	48.49 4.49 0.00	43.49 4.53 -0.28	40.58 3.61 -0.46
WEST CANADA___HYD 24049	31.04 0.03 0.00	26.17 0.03 0.00	22.97 0.05 0.00	21.66 0.04 0.00	20.97 0.04 0.00	21.62 0.04 0.00	27.98 0.06 0.00	30.91 0.06 0.00	33.89 0.07 0.00	35.51 0.04 0.00	37.98 0.11 0.00	38.02 0.11 0.00	39.85 0.12 0.00	42.29 0.17 0.00	41.41 0.16 0.00	44.09 0.13 0.00	47.37 0.19 0.00	46.69 0.19 0.00	45.71 0.18 0.00	47.66 0.28 0.00	47.75 0.28 0.00	44.14 0.13 0.00	38.81 0.12 0.00	36.55 0.04 0.00
WESTERN_NY_WIND 24143	29.21 -1.80 0.00	24.68 -1.46 0.00	21.62 -1.31 0.00	20.35 -1.28 0.00	19.72 -1.21 0.00	20.28 -1.29 0.00	26.17 -1.76 0.00	29.83 -1.02 0.00	32.91 -0.91 0.00	33.28 -2.20 0.00	35.33 -2.54 0.00	34.98 -2.92 0.00	36.63 -3.10 0.00	38.96 -3.16 0.00	38.07 -3.18 0.00	40.70 -3.25 0.00	43.69 -3.49 0.00	42.93 -3.58 0.00	41.43 -4.10 0.00	43.63 -3.74 0.00	44.05 -3.42 0.00	41.67 -2.33 0.00	37.42 -1.28 0.00	34.65 -1.86 0.00
WESTOVER___LESR 323668	30.58 -0.43 0.00	25.80 -0.34 0.00	22.60 -0.32 0.00	21.32 -0.30 0.00	20.66 -0.27 0.00	21.27 -0.30 0.00	27.54 -0.39 0.00	30.51 -0.34 0.00	33.45 -0.37 0.00	34.94 -0.53 0.00	37.30 -0.57 0.00	37.30 -0.61 0.00	39.09 -0.64 0.00	41.41 -0.72 0.00	40.55 -0.70 0.00	43.16 -0.79 0.00	46.57 -0.61 0.00	45.53 -0.98 0.00	44.44 -1.09 0.00	46.62 -0.76 0.00	46.90 -0.57 0.00	43.34 -0.66 0.00	38.38 -0.31 0.00	35.93 -0.58 0.00
WETHRSFD_WT_PWR 323626	29.21 -1.80 0.00	24.73 -1.41 0.00	21.66 -1.26 0.00	20.39 -1.23 0.00	19.78 -1.15 0.00	20.35 -1.23 0.00	26.17 -1.76 0.00	29.77 -1.08 0.00	32.58 -1.25 0.00	33.03 -2.45 0.00	34.91 -2.95 0.00	34.57 -3.34 0.00	36.23 -3.50 0.00	38.54 -3.58 0.00	37.66 -3.59 0.00	40.22 -3.74 0.00	43.12 -4.06 0.00	42.37 -4.14 0.00	40.98 -4.55 0.00	43.02 -4.36 0.00	43.48 -3.99 0.00	41.06 -2.95 0.00	36.91 -1.78 0.00	34.32 -2.19 0.00

YORK____WARBASSE	33.31	27.89	24.25	22.77	22.00	22.57	29.33	32.33	35.62	37.92	41.12	41.39	43.46	46.13	45.16	48.13	52.23	51.02	68.94	69.00	69.14	69.07	42.37	39.37
23770	2.29	1.75	1.33	1.15	1.07	0.99	1.40	1.48	1.79	2.45	3.26	3.49	3.73	4.00	3.92	4.18	5.05	4.51	4.42	5.07	5.36	4.27	3.68	2.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.00	-16.55	-16.31	-20.80	0.00	-0.01