

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

09/01/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	48.84	42.53	40.54	38.16	38.16	37.68	36.84	38.89	46.53	51.15	61.66	64.00	65.22	68.11	66.88	68.17	68.90	67.67	65.42	63.75	66.38	60.08	49.92	43.88
24138	3.62	2.97	2.76	2.56	2.53	2.50	2.15	2.24	3.21	3.96	4.94	5.34	5.55	6.36	6.08	6.42	6.60	6.26	5.73	5.16	5.54	5.01	3.91	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.93	42.61	40.57	38.19	38.24	37.71	36.87	38.92	46.61	51.20	61.72	64.06	65.28	68.23	66.94	68.23	68.96	67.73	65.48	63.87	66.50	60.19	49.97	43.92
24260	3.71	3.05	2.80	2.60	2.60	2.53	2.19	2.27	3.29	4.01	4.99	5.40	5.61	6.48	6.14	6.48	6.67	6.32	5.79	5.27	5.66	5.12	3.96	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.93	42.61	40.57	38.19	38.24	37.71	36.87	38.92	46.61	51.20	61.72	64.06	65.28	68.23	66.94	68.23	68.96	67.73	65.48	63.87	66.50	60.19	49.97	43.92
24261	3.71	3.05	2.80	2.60	2.60	2.53	2.19	2.27	3.29	4.01	4.99	5.40	5.61	6.48	6.14	6.48	6.67	6.32	5.79	5.27	5.66	5.12	3.96	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.57	42.49	40.69	38.55	38.63	38.17	37.39	39.55	46.57	50.72	60.53	62.30	63.07	65.64	64.32	65.45	66.34	65.15	63.75	62.81	65.47	59.20	49.46	43.43
24011	3.35	2.93	2.91	2.95	2.99	2.99	2.71	2.90	3.25	3.54	3.80	3.64	3.40	3.89	3.53	3.70	4.05	3.75	4.06	4.22	4.62	4.13	3.45	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.57	42.49	40.69	38.55	38.63	38.17	37.39	39.55	46.57	50.72	60.53	62.30	63.07	65.64	64.32	65.45	66.34	65.15	63.75	62.81	65.47	59.20	49.46	43.43
23798	3.35	2.93	2.91	2.95	2.99	2.99	2.71	2.90	3.25	3.54	3.80	3.64	3.40	3.89	3.53	3.70	4.05	3.75	4.06	4.22	4.62	4.13	3.45	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	48.57	42.49	40.69	38.55	38.63	38.17	37.39	39.55	46.57	50.72	60.53	62.30	63.07	65.64	64.32	65.45	66.34	65.15	63.75	62.81	65.47	59.20	49.46	43.43
24028	3.35	2.93	2.91	2.95	2.99	2.99	2.71	2.90	3.25	3.54	3.80	3.64	3.40	3.89	3.53	3.70	4.05	3.75	4.06	4.22	4.62	4.13	3.45	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	47.85	41.90	40.04	37.70	37.74	37.25	36.56	38.63	45.79	49.97	59.56	61.42	62.48	65.14	64.02	65.14	65.84	64.78	62.67	61.35	63.83	57.82	48.22	42.62
23527	2.62	2.33	2.27	2.10	2.10	2.08	1.87	1.98	2.47	2.78	2.84	2.76	2.80	3.40	3.22	3.40	3.55	3.38	2.98	2.75	2.98	2.75	2.21	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	46.90	41.03	39.33	37.20	37.27	36.76	36.01	37.97	44.84	48.88	57.86	59.48	60.45	62.80	61.71	62.73	63.41	62.39	60.47	59.24	61.70	55.89	46.70	41.24
24190	1.67	1.46	1.55	1.60	1.64	1.58	1.32	1.32	1.52	1.70	1.13	0.82	0.78	1.05	0.91	0.99	1.12	0.98	0.78	0.64	0.85	0.83	0.69	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	46.90	41.03	39.33	37.20	37.27	36.76	36.01	37.97	44.84	48.88	57.86	59.48	60.45	62.80	61.71	62.73	63.41	62.39	60.47	59.24	61.70	55.89	46.70	41.24
23571	1.67	1.46	1.55	1.60	1.64	1.58	1.32	1.32	1.52	1.70	1.13	0.82	0.78	1.05	0.91	0.99	1.12	0.98	0.78	0.64	0.85	0.83	0.69	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	46.90	41.03	39.33	37.20	37.27	36.76	36.01	37.97	44.84	48.88	57.86	59.48	60.45	62.80	61.71	62.73	63.41	62.39	60.47	59.24	61.70	55.89	46.70	41.24
23572	1.67	1.46	1.55	1.60	1.64	1.58	1.32	1.32	1.52	1.70	1.13	0.82	0.78	1.05	0.91	0.99	1.12	0.98	0.78	0.64	0.85	0.83	0.69	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	46.90	41.03	39.33	37.20	37.27	36.76	36.01	37.97	44.84	48.88	57.86	59.48	60.45	62.80	61.71	62.73	63.41	62.39	60.47	59.24	61.70	55.89	46.70	41.24
23573	1.67	1.46	1.55	1.60	1.64	1.58	1.32	1.32	1.52	1.70	1.13	0.82	0.78	1.05	0.91	0.99	1.12	0.98	0.78	0.64	0.85	0.83	0.69	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	46.90	41.03	39.33	37.20	37.27	36.76	36.01	37.97	44.84	48.88	57.86	59.48	60.45	62.80	61.71	62.73	63.41	62.39	60.47	59.24	61.70	55.89	46.70	41.24
23574	1.67	1.46	1.55	1.60	1.64	1.58	1.32	1.32	1.52	1.70	1.13	0.82	0.78	1.05	0.91	0.99	1.12	0.98	0.78	0.64	0.85	0.83	0.69	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	45.00 -0.23 0.00	39.37 -0.20 0.00	37.55 -0.23 0.00	35.38 -0.21 0.00	35.42 -0.21 0.00	34.97 -0.21 0.00	34.69 0.00 0.00	36.98 0.33 0.00	43.71 0.39 0.00	47.70 0.52 0.00	57.24 0.51 0.00	59.01 0.35 0.00	59.91 0.24 0.00	61.50 -0.25 0.00	60.68 -0.12 0.00	61.44 -0.31 0.00	61.86 -0.44 0.00	61.10 -0.31 0.00	59.81 0.12 0.00	59.06 0.47 0.00	61.15 0.30 0.00	55.18 0.11 0.00	46.15 0.14 0.00	40.63 0.04 0.00
ALLEGHENY___COGEN 23514	43.60 -1.63 0.00	38.02 -1.54 0.00	35.96 -1.81 0.00	33.82 -1.78 0.00	33.82 -1.82 0.00	33.67 -1.51 0.00	33.51 -1.18 0.00	35.26 -1.39 0.00	41.46 -1.86 0.00	44.54 -2.64 0.00	54.46 -2.27 0.00	56.37 -2.29 0.00	57.46 -2.21 0.00	59.96 -1.79 0.00	58.97 -1.82 0.00	60.08 -1.67 0.00	60.67 -1.62 0.00	59.56 -1.84 0.00	57.78 -1.91 0.00	56.49 -2.11 0.00	59.08 -1.76 0.00	53.47 -1.60 0.00	44.58 -1.43 0.00	38.72 -1.87 0.00
AMERICAN_REF_FUEL 24010	41.29 -3.93 0.00	36.20 -3.36 0.00	34.11 -3.66 0.00	32.07 -3.52 0.00	32.11 -3.53 0.00	31.94 -3.24 0.00	31.91 -2.78 0.00	33.35 -3.30 0.00	38.73 -4.59 0.00	40.96 -6.23 0.00	50.60 -6.13 0.00	52.21 -6.45 0.00	53.29 -6.38 0.00	55.63 -6.11 0.00	54.96 -5.84 0.00	55.88 -5.87 0.00	56.37 -5.92 0.00	55.32 -6.08 0.00	53.90 -5.79 0.00	52.56 -6.04 0.00	54.94 -5.90 0.00	50.11 -4.96 0.00	42.15 -3.86 0.00	36.33 -4.26 0.00
ARTHUR_KILL_GT_1 23520	48.99 3.75 -0.01	42.44 2.89 0.01	40.38 2.61 0.01	38.01 2.42 0.01	38.01 2.39 0.01	37.56 2.39 0.01	36.62 1.94 0.01	38.59 1.94 0.01	46.26 2.95 0.01	51.00 3.82 0.01	61.54 4.82 0.01	64.11 5.46 0.00	65.40 5.73 0.00	68.42 6.67 0.00	67.12 6.32 0.00	68.42 6.67 0.00	69.08 6.79 0.00	67.85 6.45 0.00	65.72 6.03 0.00	64.10 5.51 0.00	66.50 5.66 0.00	60.25 5.18 0.00	50.34 4.32 -0.01	44.25 3.65 -0.01
ARTHUR_KILL_2 23512	48.99 3.75 -0.01	42.44 2.89 0.01	40.38 2.61 0.01	38.01 2.42 0.01	38.01 2.39 0.01	37.56 2.39 0.01	36.62 1.94 0.01	38.59 1.94 0.01	46.26 2.95 0.01	51.00 3.82 0.01	61.54 4.82 0.01	64.11 5.46 0.00	65.40 5.73 0.00	68.42 6.67 0.00	67.12 6.32 0.00	68.42 6.67 0.00	69.08 6.79 0.00	67.85 6.45 0.00	65.72 6.03 0.00	64.10 5.51 0.00	66.50 5.66 0.00	60.25 5.18 0.00	50.34 4.32 -0.01	44.25 3.65 -0.01
ARTHUR_KILL_3 23513	48.75 3.53 0.00	42.49 2.93 0.00	40.46 2.68 0.00	38.09 2.49 0.00	38.09 2.46 0.00	37.61 2.43 0.00	36.77 2.08 0.00	38.81 2.16 0.00	46.48 3.16 0.00	51.10 3.92 0.00	61.61 4.88 0.00	63.95 5.28 -0.01	65.11 5.43 -0.01	67.99 6.24 -0.01	66.83 6.02 -0.01	68.05 6.30 -0.01	68.78 6.48 -0.01	67.55 6.14 -0.01	65.37 5.67 -0.01	63.70 5.10 -0.01	66.33 5.48 -0.01	60.03 4.96 -0.01	49.89 3.86 -0.02	43.85 3.25 -0.02
ASHOKAN____ 23654	48.57 3.35 0.00	42.33 2.77 0.00	40.31 2.53 0.00	37.98 2.38 0.00	38.06 2.42 0.00	37.57 2.39 0.00	36.87 2.19 0.00	39.00 2.35 0.00	46.53 3.21 0.00	50.91 3.73 0.00	61.26 4.54 0.00	63.41 4.75 0.00	64.50 4.83 0.00	67.30 5.56 0.00	66.03 5.23 0.00	67.24 5.50 0.00	68.02 5.73 0.00	66.81 5.40 0.00	64.88 5.19 0.00	63.34 4.75 0.00	66.02 5.17 0.00	59.64 4.57 0.00	49.60 3.59 0.00	43.43 2.84 0.00
ASTORIA_EAST_ENERGY_CC1 323581	48.99 3.75 -0.01	42.78 3.20 -0.01	40.77 2.98 -0.01	38.45 2.85 -0.01	38.46 2.82 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.06 5.40 0.00	65.28 5.61 0.00	68.17 6.42 0.00	66.94 6.14 0.00	68.17 6.42 0.00	68.90 6.60 0.00	67.67 6.26 0.00	65.48 5.79 0.00	63.87 5.27 0.00	66.44 5.60 0.00	60.25 5.18 0.00	50.02 4.00 -0.01	43.93 3.33 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	48.99 3.75 -0.01	42.78 3.20 -0.01	40.77 2.98 -0.01	38.45 2.85 -0.01	38.46 2.82 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.17 6.42 0.00	68.90 6.60 0.00	67.67 6.26 0.00	65.48 5.79 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.25 5.18 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT2_1 24094	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT2_2 24095	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT2_3 24096	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT2_4 24097	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT3_1 24098	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT3_2 24099	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT3_3 24100	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01

ASTORIA_GT3_4 24101	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT4_1 24102	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT4_2 24103	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT4_3 24104	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT4_4 24105	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT_1 23523	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT_10 24110	49.03 3.80 -0.01	42.74 3.17 -0.01	40.69 2.91 -0.01	38.31 2.71 -0.01	38.35 2.71 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.83 5.11 0.00	64.17 5.51 0.00	65.34 5.67 0.00	68.29 6.55 0.00	67.00 6.20 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.01 3.41 -0.01
ASTORIA_GT_11 24225	49.03 3.80 -0.01	42.74 3.17 -0.01	40.69 2.91 -0.01	38.31 2.71 -0.01	38.35 2.71 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.83 5.11 0.00	64.17 5.51 0.00	65.34 5.67 0.00	68.29 6.55 0.00	67.00 6.20 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.01 3.41 -0.01
ASTORIA_GT_12 24226	49.03 3.80 -0.01	42.74 3.17 -0.01	40.69 2.91 -0.01	38.31 2.71 -0.01	38.35 2.71 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.83 5.11 0.00	64.17 5.51 0.00	65.34 5.67 0.00	68.29 6.55 0.00	67.00 6.20 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.01 3.41 -0.01
ASTORIA_GT_13 24227	49.03 3.80 -0.01	42.74 3.17 -0.01	40.69 2.91 -0.01	38.31 2.71 -0.01	38.35 2.71 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.83 5.11 0.00	64.17 5.51 0.00	65.34 5.67 0.00	68.29 6.55 0.00	67.00 6.20 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.01 3.41 -0.01
ASTORIA_GT_5 24106	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT_7 24107	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA_GT_8 24108	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA___2 24149	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ASTORIA___3 23516	49.03 3.80 -0.01	42.74 3.17 -0.01	40.69 2.91 -0.01	38.31 2.71 -0.01	38.35 2.71 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.83 5.11 0.00	64.17 5.51 0.00	65.34 5.67 0.00	68.29 6.55 0.00	67.00 6.20 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.01 3.41 -0.01
ASTORIA___4 23517	49.03 3.80 -0.01	42.74 3.17 -0.01	40.69 2.91 -0.01	38.31 2.71 -0.01	38.35 2.71 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.83 5.11 0.00	64.17 5.51 0.00	65.34 5.67 0.00	68.29 6.55 0.00	67.00 6.20 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.01 3.41 -0.01

ASTORIA___5 23518	48.99 3.75 -0.01	42.78 3.20 -0.01	40.81 3.02 -0.01	38.45 2.85 -0.01	38.49 2.85 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.11 5.46 0.00	65.28 5.61 0.00	68.23 6.48 0.00	66.94 6.14 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.54 5.85 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.30 5.23 0.00	50.07 4.05 -0.01	43.93 3.33 -0.01
ATHENS_STG_1 23668	47.04 1.81 0.00	41.15 1.58 0.00	39.36 1.59 0.00	37.09 1.49 0.00	37.13 1.50 0.00	36.62 1.44 0.00	35.87 1.18 0.00	37.82 1.17 0.00	44.92 1.60 0.00	49.12 1.93 0.00	58.94 2.21 0.00	61.01 2.35 0.00	62.06 2.39 0.00	64.65 2.90 0.00	63.53 2.74 0.00	64.65 2.90 0.00	65.34 3.05 0.00	64.23 2.82 0.00	62.20 2.51 0.00	60.88 2.29 0.00	63.34 2.49 0.00	57.32 2.26 0.00	47.76 1.75 0.00	42.09 1.50 0.00
ATHENS_STG_2 23670	47.04 1.81 0.00	41.15 1.58 0.00	39.36 1.59 0.00	37.09 1.49 0.00	37.13 1.50 0.00	36.62 1.44 0.00	35.87 1.18 0.00	37.82 1.17 0.00	44.92 1.60 0.00	49.12 1.93 0.00	58.94 2.21 0.00	61.01 2.35 0.00	62.06 2.39 0.00	64.65 2.90 0.00	63.53 2.74 0.00	64.65 2.90 0.00	65.34 3.05 0.00	64.23 2.82 0.00	62.20 2.51 0.00	60.88 2.29 0.00	63.34 2.49 0.00	57.32 2.26 0.00	47.76 1.75 0.00	42.09 1.50 0.00
ATHENS_STG_3 23677	47.04 1.81 0.00	41.15 1.58 0.00	39.36 1.59 0.00	37.09 1.49 0.00	37.13 1.50 0.00	36.62 1.44 0.00	35.87 1.18 0.00	37.82 1.17 0.00	44.92 1.60 0.00	49.12 1.93 0.00	58.94 2.21 0.00	61.01 2.35 0.00	62.06 2.39 0.00	64.65 2.90 0.00	63.53 2.74 0.00	64.65 2.90 0.00	65.34 3.05 0.00	64.23 2.82 0.00	62.20 2.51 0.00	60.88 2.29 0.00	63.34 2.49 0.00	57.32 2.26 0.00	47.76 1.75 0.00	42.09 1.50 0.00
BARRETT_IC_1 23704	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BARRETT_IC_10 23701	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BARRETT_IC_11 23702	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BARRETT_IC_12 23703	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BARRETT_IC_2 23705	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BARRETT_IC_3 23706	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BARRETT_IC_4 23707	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BARRETT_IC_5 23708	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BARRETT_IC_6 23709	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BARRETT_IC_7 23710	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BARRETT_IC_8 23711	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BARRETT_IC_9 23700	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95

BARRETT___1 23545	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BARRETT___2 23546	49.61 4.39 0.00	43.46 3.88 -0.02	42.80 3.10 -1.92	40.49 2.95 -1.94	39.79 2.96 -1.20	39.88 2.92 -1.78	39.32 2.57 -2.06	39.66 3.01 0.00	60.75 4.07 -13.36	63.91 4.77 -11.96	71.31 5.67 -8.92	72.83 6.10 -8.07	82.63 6.27 -16.69	91.39 7.10 -22.55	71.78 6.87 -4.11	74.50 7.10 -5.65	72.83 7.10 -3.44	71.44 6.82 -3.22	68.57 6.21 -2.67	67.17 5.68 -2.89	68.36 6.08 -1.43	65.51 6.06 -4.38	64.07 4.88 -13.19	58.68 4.14 -13.95
BEAVER RIVER___HYD 24048	44.95 -0.27 0.00	39.33 -0.24 0.00	37.44 -0.34 0.00	35.24 -0.36 0.00	35.31 -0.32 0.00	34.90 -0.28 0.00	34.55 -0.14 0.00	36.65 0.00 0.00	43.45 0.13 0.00	47.47 0.28 0.00	57.01 0.28 0.00	58.78 0.12 0.00	59.61 -0.06 0.00	61.56 -0.19 0.00	60.43 -0.36 0.00	61.44 -0.31 0.00	61.92 -0.37 0.00	60.79 -0.61 0.00	59.45 -0.24 0.00	58.71 0.12 0.00	61.09 0.24 0.00	55.40 0.33 0.00	46.42 0.41 0.00	40.67 0.08 0.00
BEEBEE_GT_13 23619	42.65 -2.58 0.00	37.74 -1.82 0.00	36.08 -1.70 0.00	33.89 -1.71 0.00	33.89 -1.75 0.00	33.63 -1.55 0.00	33.51 -1.18 0.00	35.15 -1.50 0.00	40.98 -2.34 0.00	43.83 -3.35 0.00	53.55 -3.18 0.00	55.49 -3.17 0.00	56.69 -2.98 0.00	59.03 -2.72 0.00	58.18 -2.61 0.00	59.15 -2.59 0.00	59.74 -2.55 0.00	58.64 -2.76 0.00	56.94 -2.75 0.00	55.67 -2.93 0.00	58.11 -2.74 0.00	52.48 -2.59 0.00	43.85 -2.16 0.00	38.52 -2.07 0.00
BETHLEHEM___GRP 23843	46.90 1.67 0.00	41.03 1.46 0.00	39.33 1.55 0.00	37.20 1.60 0.00	37.27 1.64 0.00	36.76 1.58 0.00	36.01 1.32 0.00	37.97 1.32 0.00	44.84 1.52 0.00	48.88 1.70 0.00	57.86 1.13 0.00	59.48 0.82 0.00	60.45 0.78 0.00	62.80 1.05 0.00	61.71 0.91 0.00	62.73 0.99 0.00	63.41 1.12 0.00	62.39 0.98 0.00	60.47 0.78 0.00	59.24 0.64 0.00	61.70 0.85 0.00	55.89 0.83 0.00	46.70 0.69 0.00	41.24 0.65 0.00
BETHLEHEM___GS1 323560	46.90 1.67 0.00	41.03 1.46 0.00	39.33 1.55 0.00	37.20 1.60 0.00	37.27 1.64 0.00	36.76 1.58 0.00	36.01 1.32 0.00	37.97 1.32 0.00	44.84 1.52 0.00	48.88 1.70 0.00	57.86 1.13 0.00	59.48 0.82 0.00	60.45 0.78 0.00	62.80 1.05 0.00	61.71 0.91 0.00	62.73 0.99 0.00	63.41 1.12 0.00	62.39 0.98 0.00	60.47 0.78 0.00	59.24 0.64 0.00	61.70 0.85 0.00	55.89 0.83 0.00	46.70 0.69 0.00	41.24 0.65 0.00
BETHLEHEM___GS2 323561	46.90 1.67 0.00	41.03 1.46 0.00	39.33 1.55 0.00	37.20 1.60 0.00	37.27 1.64 0.00	36.76 1.58 0.00	36.01 1.32 0.00	37.97 1.32 0.00	44.84 1.52 0.00	48.88 1.70 0.00	57.86 1.13 0.00	59.48 0.82 0.00	60.45 0.78 0.00	62.80 1.05 0.00	61.71 0.91 0.00	62.73 0.99 0.00	63.41 1.12 0.00	62.39 0.98 0.00	60.47 0.78 0.00	59.24 0.64 0.00	61.70 0.85 0.00	55.89 0.83 0.00	46.70 0.69 0.00	41.24 0.65 0.00
BETHLEHEM___GS3 323562	46.90 1.67 0.00	41.03 1.46 0.00	39.33 1.55 0.00	37.20 1.60 0.00	37.27 1.64 0.00	36.76 1.58 0.00	36.01 1.32 0.00	37.97 1.32 0.00	44.84 1.52 0.00	48.88 1.70 0.00	57.86 1.13 0.00	59.48 0.82 0.00	60.45 0.78 0.00	62.80 1.05 0.00	61.71 0.91 0.00	62.73 0.99 0.00	63.41 1.12 0.00	62.39 0.98 0.00	60.47 0.78 0.00	59.24 0.64 0.00	61.70 0.85 0.00	55.89 0.83 0.00	46.70 0.69 0.00	41.24 0.65 0.00
BETHLEHEM___STEEL 23779	41.38 -3.84 0.00	36.12 -3.44 0.00	34.04 -3.74 0.00	32.00 -3.60 0.00	32.04 -3.60 0.00	31.87 -3.31 0.00	31.77 -2.91 0.00	33.21 -3.45 0.00	38.69 -4.64 0.00	41.10 -6.09 0.00	50.60 -6.13 0.00	52.32 -6.34 0.00	53.35 -6.33 0.00	55.76 -5.99 0.00	54.96 -5.84 0.00	55.94 -5.80 0.00	56.44 -5.86 0.00	55.39 -6.02 0.00	53.84 -5.85 0.00	52.56 -6.04 0.00	54.94 -5.90 0.00	50.06 -5.01 0.00	42.05 -3.96 0.00	36.25 -4.34 0.00
BETHPAGE_CC_5 323564	49.43 4.21 0.00	43.40 3.80 -0.04	54.54 3.48 -13.28	52.31 3.31 -13.41	47.22 3.31 -8.27	50.75 3.27 -12.30	51.88 2.91 -14.27	39.59 2.93 -0.01	60.68 3.99 -13.38	63.93 4.77 -11.98	71.38 5.73 -8.92	72.95 6.22 -8.08	82.83 6.44 -16.71	91.59 7.29 -22.55	71.91 6.99 -4.12	74.75 7.35 -5.66	73.27 7.54 -3.44	71.81 7.18 -3.23	68.93 6.57 -2.68	67.59 6.09 -2.90	68.73 6.45 -1.43	65.23 5.78 -4.38	63.75 4.55 -13.19	58.43 3.90 -13.95
BINGHAMTON___COGEN 23790	44.23 -0.99 0.00	38.53 -1.03 0.00	36.76 -1.02 0.00	34.60 -1.00 0.00	34.64 -1.00 0.00	34.23 -0.95 0.00	33.75 -0.94 0.00	35.51 -1.14 0.00	41.98 -1.34 0.00	45.63 -1.56 0.00	55.08 -1.65 0.00	57.08 -1.58 0.00	58.12 -1.55 0.00	60.51 -1.23 0.00	59.52 -1.28 0.00	60.64 -1.11 0.00	61.23 -1.06 0.00	60.18 -1.23 0.00	58.26 -1.43 0.00	57.01 -1.58 0.00	59.51 -1.34 0.00	53.85 -1.21 0.00	44.91 -1.10 0.00	39.41 -1.18 0.00
BLACK RIVER___HYD 24047	44.95 -0.27 0.00	39.25 -0.32 0.00	37.36 -0.42 0.00	35.17 -0.43 0.00	35.24 -0.39 0.00	34.83 -0.35 0.00	34.51 -0.17 0.00	36.58 -0.07 0.00	43.41 0.09 0.00	47.37 0.19 0.00	57.01 0.28 0.00	58.89 0.23 0.00	59.79 0.12 0.00	61.87 0.12 0.00	60.80 0.00 0.00	61.87 0.12 0.00	62.42 0.12 0.00	61.22 -0.18 0.00	59.69 0.00 0.00	58.89 0.29 0.00	61.27 0.43 0.00	55.51 0.44 0.00	46.42 0.41 0.00	40.63 0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	46.67 1.45 0.00	40.83 1.27 0.00	39.14 1.36 0.00	36.95 1.35 0.00	36.99 1.35 0.00	36.48 1.30 0.00	35.66 0.97 0.00	37.57 0.92 0.00	44.45 1.13 0.00	48.41 1.23 0.00	57.86 1.13 0.00	59.77 1.11 0.00	60.81 1.13 0.00	63.23 1.48 0.00	62.14 1.34 0.00	63.23 1.48 0.00	63.85 1.56 0.00	62.82 1.41 0.00	60.82 1.13 0.00	59.59 1.00 0.00	62.06 1.22 0.00	56.22 1.16 0.00	46.93 0.92 0.00	41.40 0.81 0.00
BOC_GAS_DRP 24189	46.67 1.45 0.00	40.83 1.27 0.00	39.14 1.36 0.00	36.95 1.35 0.00	36.99 1.35 0.00	36.44 1.27 0.00	35.73 1.04 0.00	37.64 0.99 0.00	44.53 1.21 0.00	48.55 1.37 0.00	57.97 1.25 0.00	59.83 1.17 0.00	60.86 1.19 0.00	63.29 1.54 0.00	62.20 1.40 0.00	63.29 1.54 0.00	63.91 1.62 0.00	62.88 1.47 0.00	60.94 1.25 0.00	59.71 1.11 0.00	62.12 1.28 0.00	56.28 1.21 0.00	47.02 1.01 0.00	41.57 0.97 0.00
BORALEX_4TH_BRANCH 23824	47.85 2.62 0.00	41.90 2.33 0.00	40.04 2.27 0.00	37.70 2.10 0.00	37.74 2.10 0.00	37.25 2.08 0.00	36.56 1.87 0.00	38.63 1.98 0.00	45.79 2.47 0.00	49.97 2.78 0.00	59.56 2.84 0.00	61.42 2.76 0.00	62.48 2.80 0.00	65.14 3.40 0.00	64.02 3.22 0.00	65.14 3.40 0.00	65.84 3.55 0.00	64.78 3.38 0.00	62.67 2.98 0.00	61.35 2.75 0.00	63.83 2.98 0.00	57.82 2.75 0.00	48.22 2.21 0.00	42.62 2.03 0.00
BOWLINE___1 23526	48.17 2.94 0.00	41.94 2.37 0.00	39.97 2.19 0.00	37.62 2.03 0.00	37.67 2.03 0.00	37.18 2.01 0.00	36.39 1.70 0.00	38.45 1.80 0.00	45.92 2.60 0.00	50.44 3.26 0.00	60.75 4.03 0.00	63.06 4.40 0.00	64.21 4.54 0.00	67.12 5.37 0.00	65.91 5.11 0.00	67.18 5.43 0.00	67.90 5.61 0.00	66.68 5.28 0.00	64.47 4.78 0.00	62.81 4.22 0.00	65.47 4.62 0.00	59.20 4.13 0.00	49.18 3.17 0.00	43.19 2.60 0.00

BOWLINE___2 23595	48.17 2.94 0.00	41.94 2.37 0.00	39.97 2.19 0.00	37.62 2.03 0.00	37.67 2.03 0.00	37.18 2.01 0.00	36.39 1.70 0.00	38.45 1.80 0.00	45.92 2.60 0.00	50.44 3.26 0.00	60.75 4.03 0.00	63.06 4.40 0.00	64.27 4.59 0.00	67.12 5.37 0.00	65.91 5.11 0.00	67.18 5.43 0.00	67.90 5.61 0.00	66.68 5.28 0.00	64.47 4.78 0.00	62.81 4.22 0.00	65.47 4.62 0.00	59.25 4.19 0.00	49.18 3.17 0.00	43.19 2.60 0.00
BROOKHAVEN___DRP 24191	49.75 4.52 0.00	43.97 4.35 -0.05	60.07 4.23 -18.06	57.84 4.02 -18.23	50.90 4.03 -11.24	55.88 3.98 -16.73	57.74 3.64 -19.41	40.14 3.48 -0.01	61.30 4.59 -13.39	64.70 5.52 -11.99	72.63 6.98 -8.92	74.25 7.51 -8.08	84.21 7.82 -16.72	93.07 8.77 -22.56	72.88 7.96 -4.12	75.74 8.34 -5.66	74.27 8.53 -3.45	72.86 8.23 -3.23	69.89 7.52 -2.68	68.35 6.86 -2.90	69.58 7.30 -1.43	65.73 6.28 -4.38	64.12 4.92 -13.19	58.88 4.34 -13.95
BROOKLYN_NAVY_YARD 23515	48.80 3.57 0.00	42.49 2.93 0.00	40.42 2.64 0.00	38.02 2.42 0.00	38.06 2.42 0.00	37.53 2.36 0.01	36.69 2.01 0.01	38.73 2.09 0.01	46.40 3.08 0.00	51.05 3.87 0.00	61.49 4.77 0.00	63.82 5.16 0.00	64.98 5.31 0.00	67.92 6.17 0.00	66.70 5.90 0.00	67.92 6.17 0.00	68.65 6.35 0.00	67.42 6.02 0.00	65.24 5.55 0.00	63.63 5.04 0.00	66.20 5.35 0.00	59.97 4.90 0.00	49.83 3.82 0.00	43.84 3.25 0.00
BROOKLYN___ARMY_DRP 323595	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
BROOME___LFGE 323600	44.23 -0.99 0.00	38.53 -1.03 0.00	36.76 -1.02 0.00	34.60 -1.00 0.00	34.64 -1.00 0.00	34.23 -0.95 0.00	33.75 -0.94 0.00	35.51 -1.14 0.00	41.98 -1.34 0.00	45.63 -1.56 0.00	55.08 -1.65 0.00	57.08 -1.58 0.00	58.12 -1.55 0.00	60.51 -1.23 0.00	59.52 -1.28 0.00	60.64 -1.11 0.00	61.23 -1.06 0.00	60.18 -1.23 0.00	58.26 -1.43 0.00	57.01 -1.58 0.00	59.51 -1.34 0.00	53.85 -1.21 0.00	44.91 -1.10 0.00	39.41 -1.18 0.00
BURROWS___LYONSDAL 23803	45.18 -0.05 0.00	39.48 -0.08 0.00	37.66 -0.11 0.00	35.45 -0.14 0.00	35.53 -0.11 0.00	35.11 -0.07 0.00	34.72 0.03 0.00	36.72 0.07 0.00	43.54 0.22 0.00	47.52 0.33 0.00	57.12 0.40 0.00	59.01 0.35 0.00	59.97 0.30 0.00	62.06 0.31 0.00	60.98 0.18 0.00	61.99 0.25 0.00	62.54 0.25 0.00	61.47 0.06 0.00	59.87 0.18 0.00	58.89 0.29 0.00	61.33 0.49 0.00	55.51 0.44 0.00	46.38 0.37 0.00	40.71 0.12 0.00
CALPINE BETH_PAGE_GT4 24209	49.57 4.34 0.00	43.48 3.88 -0.04	52.41 3.59 -11.04	50.12 3.38 -11.15	45.90 3.39 -6.88	48.75 3.34 -10.23	49.57 3.02 -11.87	39.62 2.97 0.00	60.81 4.12 -13.37	64.07 4.91 -11.98	71.60 5.96 -8.92	73.13 6.39 -8.08	83.06 6.68 -16.71	91.83 7.53 -22.55	72.15 7.24 -4.12	74.94 7.53 -5.66	73.52 7.79 -3.44	72.00 7.37 -3.22	69.11 6.75 -2.68	67.70 6.21 -2.90	68.91 6.63 -1.43	65.40 5.95 -4.38	63.89 4.69 -13.19	58.56 4.02 -13.95
CALPINE_BETH_PAGE_GT_4 323586	49.57 4.34 0.00	43.48 3.88 -0.04	52.41 3.59 -11.04	50.12 3.38 -11.15	45.90 3.39 -6.88	48.75 3.34 -10.23	49.57 3.02 -11.87	39.62 2.97 0.00	60.81 4.12 -13.37	64.07 4.91 -11.98	71.60 5.96 -8.92	73.13 6.39 -8.08	83.06 6.68 -16.71	91.83 7.53 -22.55	72.15 7.24 -4.12	74.94 7.53 -5.66	73.52 7.79 -3.44	72.00 7.37 -3.22	69.11 6.75 -2.68	67.70 6.21 -2.90	68.91 6.63 -1.43	65.40 5.95 -4.38	63.89 4.69 -13.19	58.56 4.02 -13.95
CALPINE_BP_GT1 23823	49.57 4.34 0.00	43.48 3.88 -0.04	52.41 3.59 -11.04	50.12 3.38 -11.15	45.90 3.39 -6.88	48.75 3.34 -10.23	49.57 3.02 -11.87	39.62 2.97 0.00	60.81 4.12 -13.37	64.07 4.91 -11.98	71.60 5.96 -8.92	73.13 6.39 -8.08	83.06 6.68 -16.71	91.83 7.53 -22.55	72.15 7.24 -4.12	74.94 7.53 -5.66	73.52 7.79 -3.44	72.00 7.37 -3.22	69.11 6.75 -2.68	67.70 6.21 -2.90	68.91 6.63 -1.43	65.40 5.95 -4.38	63.89 4.69 -13.19	58.56 4.02 -13.95
CALSPAN___DRP 24200	41.38 -3.84 0.00	36.12 -3.44 0.00	34.04 -3.74 0.00	32.00 -3.60 0.00	32.04 -3.60 0.00	31.87 -3.31 0.00	31.77 -2.91 0.00	33.21 -3.45 0.00	38.69 -4.64 0.00	41.10 -6.09 0.00	50.60 -6.13 0.00	52.32 -6.34 0.00	53.35 -6.33 0.00	55.76 -5.99 0.00	54.96 -5.84 0.00	55.94 -5.80 0.00	56.44 -5.86 0.00	55.39 -6.02 0.00	53.84 -5.85 0.00	52.56 -6.04 0.00	54.94 -5.90 0.00	50.06 -5.01 0.00	42.05 -3.96 0.00	36.25 -4.34 0.00
CARR STREET_E_SYR 24060	44.32 -0.90 0.00	38.77 -0.79 0.00	36.91 -0.87 0.00	34.78 -0.82 0.00	34.82 -0.82 0.00	34.40 -0.77 0.00	33.96 -0.73 0.00	35.70 -0.95 0.00	42.11 -1.21 0.00	45.68 -1.51 0.00	55.14 -1.59 0.00	57.08 -1.58 0.00	58.12 -1.55 0.00	60.39 -1.36 0.00	59.40 -1.40 0.00	60.45 -1.30 0.00	60.98 -1.31 0.00	60.05 -1.35 0.00	58.26 -1.43 0.00	57.13 -1.46 0.00	59.45 -1.40 0.00	53.80 -1.27 0.00	44.95 -1.06 0.00	39.74 -0.85 0.00
CARTHAGE___PAPER 23857	45.00 -0.23 0.00	39.29 -0.28 0.00	37.44 -0.34 0.00	35.20 -0.39 0.00	35.28 -0.36 0.00	34.90 -0.28 0.00	34.55 -0.14 0.00	36.65 0.00 0.00	43.49 0.17 0.00	47.47 0.28 0.00	57.07 0.34 0.00	58.89 0.23 0.00	59.79 0.12 0.00	61.81 0.06 0.00	60.74 -0.06 0.00	61.75 0.00 0.00	62.29 0.00 0.00	61.10 -0.31 0.00	59.63 -0.06 0.00	58.89 0.29 0.00	61.27 0.43 0.00	55.51 0.44 0.00	46.47 0.46 0.00	40.67 0.08 0.00
CE_DUNWOOD___DRP 24194	48.53 3.30 0.00	42.25 2.69 0.00	40.27 2.49 0.00	37.91 2.31 0.00	37.95 2.32 0.00	37.43 2.25 0.00	36.63 1.94 0.00	38.67 2.02 0.00	46.27 2.95 0.00	50.82 3.63 0.00	61.21 4.48 0.00	63.47 4.81 0.00	64.68 5.01 0.00	67.61 5.87 0.00	66.39 5.59 0.00	67.61 5.87 0.00	68.33 6.04 0.00	67.11 5.71 0.00	64.94 5.25 0.00	63.28 4.69 0.00	65.90 5.05 0.00	59.64 4.57 0.00	49.55 3.54 0.00	43.55 2.96 0.00
CE_MILLWOOD___DRP 24193	48.35 3.12 0.00	42.13 2.57 0.00	40.16 2.38 0.00	37.80 2.21 0.00	37.84 2.21 0.00	37.32 2.15 0.00	36.53 1.84 0.00	38.59 1.94 0.00	46.14 2.82 0.00	50.63 3.44 0.00	60.98 4.25 0.00	63.29 4.63 0.00	64.50 4.83 0.00	67.37 5.62 0.00	66.15 5.35 0.00	67.43 5.68 0.00	68.15 5.86 0.00	66.93 5.53 0.00	64.70 5.01 0.00	63.11 4.51 0.00	65.71 4.87 0.00	59.42 4.35 0.00	49.37 3.36 0.00	43.39 2.80 0.00
CE_NYC2_DRP 24202	49.03 3.80 -0.01	42.74 3.17 -0.01	40.69 2.91 -0.01	38.31 2.71 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.29 4.11 0.00	61.83 5.11 0.00	64.23 5.57 0.00	65.40 5.73 0.00	68.35 6.61 0.00	67.06 6.26 0.00	68.35 6.61 0.00	69.08 6.79 0.00	67.85 6.45 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.05 3.45 -0.01
CE_NYC_DRP 24195	48.89 3.66 0.00	42.57 3.01 0.00	40.57 2.80 0.00	38.19 2.60 0.00	38.20 2.57 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.89 2.24 0.00	46.57 3.25 0.00	51.20 4.01 0.00	61.72 4.99 0.00	64.06 5.40 0.00	65.28 5.61 0.00	68.17 6.42 0.00	66.94 6.14 0.00	68.17 6.42 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.48 5.79 0.00	63.81 5.22 0.00	66.44 5.60 0.00	60.13 5.07 0.00	49.97 3.96 0.00	43.92 3.33 0.00

CHAFFEE___LFGE 323603	41.74 -3.48 0.00	36.40 -3.17 0.00	34.23 -3.55 0.00	32.18 -3.42 0.00	32.18 -3.46 0.00	32.05 -3.13 0.00	31.95 -2.74 0.00	33.50 -3.15 0.00	39.16 -4.16 0.00	41.76 -5.43 0.00	51.34 -5.39 0.00	53.09 -5.57 0.00	54.12 -5.55 0.00	56.62 -5.13 0.00	55.75 -5.05 0.00	56.81 -4.94 0.00	57.31 -4.98 0.00	56.12 -5.28 0.00	54.50 -5.19 0.00	53.20 -5.39 0.00	55.73 -5.11 0.00	50.66 -4.41 0.00	42.47 -3.54 0.00	36.57 -4.02 0.00
CHAT_HIGH_FALL_HYD 323578	44.68 -0.54 0.00	39.09 -0.47 0.00	37.29 -0.49 0.00	35.13 -0.46 0.00	35.17 -0.46 0.00	34.72 -0.46 0.00	34.45 -0.24 0.00	36.80 0.15 0.00	43.54 0.22 0.00	47.52 0.33 0.00	57.07 0.34 0.00	58.89 0.23 0.00	59.85 0.18 0.00	61.44 -0.31 0.00	60.56 -0.24 0.00	61.31 -0.43 0.00	61.67 -0.62 0.00	61.04 -0.37 0.00	59.63 -0.06 0.00	58.89 0.29 0.00	60.91 0.06 0.00	54.90 -0.17 0.00	45.87 -0.14 0.00	40.39 -0.20 0.00
CH_MIDHUDSON___DRP 24192	48.12 2.89 0.00	41.94 2.37 0.00	40.01 2.23 0.00	37.70 2.10 0.00	37.74 2.10 0.00	37.22 2.04 0.00	36.39 1.70 0.00	38.45 1.80 0.00	45.88 2.56 0.00	50.35 3.16 0.00	60.64 3.91 0.00	62.82 4.16 0.00	64.03 4.36 0.00	66.81 5.06 0.00	65.60 4.80 0.00	66.87 5.13 0.00	67.59 5.29 0.00	66.38 4.97 0.00	64.23 4.54 0.00	62.64 4.04 0.00	65.29 4.44 0.00	58.98 3.91 0.00	49.05 3.04 0.00	43.07 2.48 0.00
CH_MISC_IPPS 23765	47.94 2.71 0.00	41.78 2.22 0.00	39.82 2.04 0.00	37.48 1.89 0.00	37.52 1.89 0.00	37.04 1.86 0.00	36.01 1.32 0.00	38.04 1.39 0.00	45.49 2.17 0.00	49.97 2.78 0.00	60.19 3.46 0.00	62.41 3.75 0.00	63.61 3.94 0.00	66.44 4.69 0.00	65.24 4.44 0.00	66.50 4.75 0.00	67.21 4.92 0.00	66.01 4.61 0.00	63.87 4.18 0.00	62.29 3.69 0.00	64.86 4.02 0.00	58.59 3.52 0.00	48.68 2.67 0.00	42.74 2.15 0.00
CH_RES_BVR_FALLS 23983	45.09 -0.14 0.00	39.44 -0.12 0.00	37.66 -0.11 0.00	35.49 -0.11 0.00	35.53 -0.11 0.00	35.07 -0.11 0.00	34.62 -0.07 0.00	36.69 0.04 0.00	43.36 0.04 0.00	47.23 0.05 0.00	56.78 0.06 0.00	58.66 0.00 0.00	59.67 0.00 0.00	61.62 -0.12 0.00	60.68 -0.12 0.00	61.62 -0.12 0.00	62.11 -0.19 0.00	61.28 -0.12 0.00	59.63 -0.06 0.00	58.65 0.06 0.00	60.85 0.00 0.00	55.01 -0.06 0.00	45.96 -0.05 0.00	40.55 -0.04 0.00
CH_RES_NIAGARA 23895	41.34 -3.89 0.00	36.28 -3.28 0.00	34.19 -3.59 0.00	32.14 -3.45 0.00	32.18 -3.46 0.00	32.01 -3.17 0.00	31.98 -2.71 0.00	33.39 -3.26 0.00	38.77 -4.55 0.00	40.96 -6.23 0.00	50.60 -6.13 0.00	52.21 -6.45 0.00	53.29 -6.38 0.00	55.63 -6.11 0.00	54.90 -5.90 0.00	55.88 -5.87 0.00	56.37 -5.92 0.00	55.32 -6.08 0.00	53.90 -5.79 0.00	52.62 -5.98 0.00	54.94 -5.90 0.00	50.11 -4.96 0.00	42.19 -3.82 0.00	36.37 -4.22 0.00
CH_RES_SYRACUSE 23985	44.28 -0.95 0.00	38.77 -0.79 0.00	36.95 -0.83 0.00	34.78 -0.82 0.00	34.85 -0.78 0.00	34.44 -0.74 0.00	33.96 -0.73 0.00	35.70 -0.95 0.00	42.06 -1.26 0.00	45.63 -1.56 0.00	55.08 -1.65 0.00	56.96 -1.70 0.00	58.00 -1.67 0.00	60.27 -1.48 0.00	59.28 -1.52 0.00	60.33 -1.42 0.00	60.86 -1.43 0.00	59.93 -1.47 0.00	58.20 -1.49 0.00	57.13 -1.46 0.00	59.39 -1.46 0.00	53.74 -1.32 0.00	44.95 -1.06 0.00	39.78 -0.81 0.00
COLONIE_LFGE___ 323577	47.76 2.53 0.00	41.78 2.22 0.00	40.01 2.23 0.00	37.80 2.21 0.00	37.84 2.21 0.00	37.36 2.18 0.00	36.60 1.91 0.00	38.63 1.98 0.00	45.70 2.38 0.00	49.83 2.64 0.00	59.34 2.61 0.00	61.06 2.41 0.00	62.06 2.39 0.00	64.59 2.84 0.00	63.47 2.68 0.00	64.53 2.78 0.00	65.28 2.99 0.00	64.23 2.82 0.00	62.26 2.57 0.00	61.06 2.46 0.00	63.58 2.74 0.00	57.54 2.48 0.00	48.08 2.07 0.00	42.42 1.83 0.00
CORNELL_____ 23752	42.96 -2.26 0.00	37.47 -2.10 0.00	35.62 -2.15 0.00	33.49 -2.10 0.00	33.57 -2.07 0.00	33.24 -1.93 0.00	32.88 -1.80 0.00	34.63 -2.02 0.00	41.02 -2.30 0.00	44.64 -2.55 0.00	54.12 -2.61 0.00	56.08 -2.58 0.00	57.11 -2.57 0.00	59.46 -2.28 0.00	58.43 -2.37 0.00	59.65 -2.10 0.00	60.30 -1.99 0.00	59.13 -2.27 0.00	57.24 -2.45 0.00	56.13 -2.46 0.00	58.53 -2.31 0.00	52.92 -2.15 0.00	43.94 -2.07 0.00	38.56 -2.03 0.00
COXSACKIE___GT 23611	48.03 2.80 0.00	41.94 2.37 0.00	40.01 2.23 0.00	37.73 2.14 0.00	37.81 2.17 0.00	37.32 2.15 0.00	36.60 1.91 0.00	38.70 2.05 0.00	45.96 2.64 0.00	50.25 3.07 0.00	60.24 3.52 0.00	62.30 3.64 0.00	63.37 3.70 0.00	66.07 4.32 0.00	64.87 4.07 0.00	66.07 4.32 0.00	66.78 4.49 0.00	65.64 4.24 0.00	63.63 3.94 0.00	62.17 3.57 0.00	64.80 3.95 0.00	58.59 3.52 0.00	48.82 2.81 0.00	42.86 2.27 0.00
CRESCENT___HYD 24018	47.76 2.53 0.00	41.78 2.22 0.00	40.01 2.23 0.00	37.80 2.21 0.00	37.84 2.21 0.00	37.36 2.18 0.00	36.60 1.91 0.00	38.63 1.98 0.00	45.70 2.38 0.00	49.83 2.64 0.00	59.34 2.61 0.00	61.06 2.41 0.00	62.06 2.39 0.00	64.59 2.84 0.00	63.47 2.68 0.00	64.53 2.78 0.00	65.28 2.99 0.00	64.23 2.82 0.00	62.26 2.57 0.00	61.06 2.46 0.00	63.58 2.74 0.00	57.54 2.48 0.00	48.08 2.07 0.00	42.42 1.83 0.00
CRUCIBLE_METL_DRP 24180	44.28 -0.95 0.00	38.77 -0.79 0.00	36.95 -0.83 0.00	34.78 -0.82 0.00	34.85 -0.78 0.00	34.44 -0.74 0.00	33.96 -0.73 0.00	35.70 -0.95 0.00	42.06 -1.26 0.00	45.63 -1.56 0.00	55.08 -1.65 0.00	56.96 -1.70 0.00	58.00 -1.67 0.00	60.27 -1.48 0.00	59.28 -1.52 0.00	60.33 -1.42 0.00	60.86 -1.43 0.00	59.93 -1.47 0.00	58.20 -1.49 0.00	57.13 -1.46 0.00	59.39 -1.46 0.00	53.74 -1.32 0.00	44.95 -1.06 0.00	39.78 -0.81 0.00
DANSKAMMER___1 23586	47.94 2.71 0.00	41.78 2.22 0.00	39.82 2.04 0.00	37.48 1.89 0.00	37.52 1.89 0.00	37.04 1.86 0.00	36.01 1.32 0.00	38.04 1.39 0.00	45.49 2.17 0.00	49.97 2.78 0.00	60.19 3.46 0.00	62.41 3.75 0.00	63.61 3.94 0.00	66.44 4.69 0.00	65.24 4.44 0.00	66.50 4.75 0.00	67.21 4.92 0.00	66.01 4.61 0.00	63.87 4.18 0.00	62.29 3.69 0.00	64.86 4.02 0.00	58.59 3.52 0.00	48.68 2.67 0.00	42.74 2.15 0.00
DANSKAMMER___2 23589	47.94 2.71 0.00	41.78 2.22 0.00	39.82 2.04 0.00	37.48 1.89 0.00	37.52 1.89 0.00	37.04 1.86 0.00	36.01 1.32 0.00	38.04 1.39 0.00	45.49 2.17 0.00	49.97 2.78 0.00	60.19 3.46 0.00	62.41 3.75 0.00	63.61 3.94 0.00	66.44 4.69 0.00	65.24 4.44 0.00	66.50 4.75 0.00	67.21 4.92 0.00	66.01 4.61 0.00	63.87 4.18 0.00	62.29 3.69 0.00	64.86 4.02 0.00	58.59 3.52 0.00	48.68 2.67 0.00	42.74 2.15 0.00
DANSKAMMER___3 23590	47.94 2.71 0.00	41.78 2.22 0.00	39.82 2.04 0.00	37.48 1.89 0.00	37.52 1.89 0.00	37.04 1.86 0.00	36.01 1.32 0.00	38.04 1.39 0.00	45.49 2.17 0.00	49.97 2.78 0.00	60.19 3.46 0.00	62.41 3.75 0.00	63.61 3.94 0.00	66.44 4.69 0.00	65.24 4.44 0.00	66.50 4.75 0.00	67.21 4.92 0.00	66.01 4.61 0.00	63.87 4.18 0.00	62.29 3.69 0.00	64.86 4.02 0.00	58.59 3.52 0.00	48.68 2.67 0.00	42.74 2.15 0.00
DANSKAMMER___4 23591	47.94 2.71 0.00	41.78 2.22 0.00	39.82 2.04 0.00	37.48 1.89 0.00	37.52 1.89 0.00	37.04 1.86 0.00	36.01 1.32 0.00	38.04 1.39 0.00	45.49 2.17 0.00	49.97 2.78 0.00	60.19 3.46 0.00	62.41 3.75 0.00	63.61 3.94 0.00	66.44 4.69 0.00	65.24 4.44 0.00	66.50 4.75 0.00	67.21 4.92 0.00	66.01 4.61 0.00	63.87 4.18 0.00	62.29 3.69 0.00	64.86 4.02 0.00	58.59 3.52 0.00	48.68 2.67 0.00	42.74 2.15 0.00

DANSKAMMER___DIESEL 23592	47.94 2.71 0.00	41.78 2.22 0.00	39.82 2.04 0.00	37.48 1.89 0.00	37.52 1.89 0.00	37.04 1.86 0.00	36.01 1.32 0.00	38.04 1.39 0.00	45.49 2.17 0.00	49.97 2.78 0.00	60.19 3.46 0.00	62.41 3.75 0.00	63.61 3.94 0.00	66.44 4.69 0.00	65.24 4.44 0.00	66.50 4.75 0.00	67.21 4.92 0.00	66.01 4.61 0.00	63.87 4.18 0.00	62.29 3.69 0.00	64.86 4.02 0.00	58.59 3.52 0.00	48.68 2.67 0.00	42.74 2.15 0.00
DASHVILLE___HYD 23610	48.03 2.80 0.00	41.86 2.29 0.00	39.89 2.12 0.00	37.52 1.92 0.00	37.56 1.92 0.00	37.01 1.83 0.00	36.15 1.46 0.00	38.19 1.54 0.00	45.75 2.43 0.00	50.25 3.07 0.00	60.64 3.91 0.00	62.94 4.28 0.00	64.09 4.42 0.00	67.00 5.25 0.00	65.91 5.11 0.00	67.18 5.43 0.00	67.90 5.61 0.00	66.62 5.22 0.00	64.35 4.66 0.00	62.76 4.16 0.00	65.35 4.50 0.00	58.98 3.91 0.00	49.05 3.04 0.00	43.03 2.44 0.00
DOGLEVILLE___HYD 23807	47.94 2.71 0.00	41.82 2.26 0.00	39.82 2.04 0.00	37.45 1.85 0.00	37.49 1.85 0.00	37.08 1.90 0.00	36.60 1.91 0.00	38.63 1.98 0.00	45.88 2.56 0.00	50.25 3.07 0.00	60.58 3.86 0.00	62.77 4.11 0.00	63.91 4.24 0.00	66.32 4.57 0.00	65.24 4.44 0.00	66.32 4.57 0.00	66.96 4.67 0.00	65.89 4.48 0.00	63.87 4.18 0.00	62.64 4.04 0.00	65.23 4.38 0.00	58.98 3.91 0.00	49.05 3.04 0.00	42.99 2.39 0.00
DUNKIRK___1 23563	39.98 -5.25 0.00	34.58 -4.98 0.00	32.56 -5.21 0.00	30.65 -4.95 0.00	30.68 -4.95 0.00	30.50 -4.68 0.00	30.35 -4.34 0.00	31.59 -5.06 0.00	36.74 -6.58 0.00	39.21 -7.97 0.00	48.05 -8.68 0.00	49.80 -8.86 0.00	50.78 -8.89 0.00	53.10 -8.64 0.00	52.29 -8.51 0.00	53.29 -8.46 0.00	54.01 -8.28 0.00	52.93 -8.47 0.00	51.27 -8.42 0.00	49.98 -8.61 0.00	52.45 -8.40 0.00	47.69 -7.38 0.00	39.89 -6.12 0.00	34.42 -6.17 0.00
DUNKIRK___2 23564	39.98 -5.25 0.00	34.58 -4.98 0.00	32.56 -5.21 0.00	30.65 -4.95 0.00	30.68 -4.95 0.00	30.50 -4.68 0.00	30.35 -4.34 0.00	31.59 -5.06 0.00	36.74 -6.58 0.00	39.21 -7.97 0.00	48.05 -8.68 0.00	49.80 -8.86 0.00	50.78 -8.89 0.00	53.10 -8.64 0.00	52.29 -8.51 0.00	53.29 -8.46 0.00	54.01 -8.28 0.00	52.93 -8.47 0.00	51.27 -8.42 0.00	49.98 -8.61 0.00	52.45 -8.40 0.00	47.69 -7.38 0.00	39.89 -6.12 0.00	34.42 -6.17 0.00
DUNKIRK___3 23565	40.30 -4.93 0.00	34.93 -4.63 0.00	32.90 -4.87 0.00	30.97 -4.63 0.00	31.00 -4.63 0.00	30.82 -4.36 0.00	30.66 -4.02 0.00	31.96 -4.69 0.00	37.21 -6.11 0.00	39.68 -7.50 0.00	48.67 -8.06 0.00	50.45 -8.21 0.00	51.44 -8.23 0.00	53.78 -7.97 0.00	52.96 -7.84 0.00	53.97 -7.78 0.00	54.63 -7.66 0.00	53.54 -7.86 0.00	51.87 -7.82 0.00	50.57 -8.03 0.00	53.00 -7.85 0.00	48.24 -6.83 0.00	40.35 -5.66 0.00	34.83 -5.76 0.00
DUNKIRK___4 23566	40.30 -4.93 0.00	34.93 -4.63 0.00	32.90 -4.87 0.00	30.97 -4.63 0.00	31.00 -4.63 0.00	30.82 -4.36 0.00	30.66 -4.02 0.00	31.96 -4.69 0.00	37.21 -6.11 0.00	39.68 -7.50 0.00	48.67 -8.06 0.00	50.45 -8.21 0.00	51.44 -8.23 0.00	53.78 -7.97 0.00	52.96 -7.84 0.00	53.97 -7.78 0.00	54.63 -7.66 0.00	53.54 -7.86 0.00	51.87 -7.82 0.00	50.57 -8.03 0.00	53.00 -7.85 0.00	48.24 -6.83 0.00	40.35 -5.66 0.00	34.83 -5.76 0.00
EAST HAMPTON___GT 23717	53.10 7.87 0.00	46.78 7.16 -0.05	62.68 6.88 -18.03	60.20 6.41 -18.20	53.23 6.38 -11.22	58.17 6.30 -16.70	60.03 5.97 -19.37	42.63 5.97 -0.01	64.94 8.23 -13.39	69.32 10.14 -11.99	78.93 13.27 -8.92	80.99 14.25 -8.08	91.55 15.16 -16.72	100.85 16.55 -22.56	80.24 15.32 -4.12	83.28 15.87 -5.66	81.87 16.13 -3.45	80.29 15.66 -3.23	76.76 14.39 -2.68	74.80 13.30 -2.90	76.15 13.87 -1.43	71.23 11.78 -4.38	68.21 9.02 -13.19	62.13 7.59 -13.95
EAST RIVER___6 23660	49.03 3.80 0.00	42.69 3.13 0.00	40.65 2.87 0.00	38.26 2.67 0.00	38.31 2.67 0.00	37.78 2.60 0.00	36.94 2.25 0.00	39.00 2.35 0.00	46.70 3.38 0.00	51.34 4.15 0.00	61.89 5.16 0.00	64.29 5.63 0.00	65.52 5.85 0.00	68.35 6.61 0.00	67.18 6.38 0.00	68.42 6.67 0.00	69.14 6.85 0.00	67.91 6.51 0.00	65.72 6.03 0.00	64.05 5.45 0.00	66.69 5.84 0.00	60.35 5.29 0.00	50.15 4.14 0.00	44.04 3.45 0.00
EAST RIVER___7 23524	49.03 3.80 0.00	42.69 3.13 0.00	40.65 2.87 0.00	38.26 2.67 0.00	38.31 2.67 0.00	37.78 2.60 0.00	36.94 2.25 0.00	39.00 2.35 0.00	46.70 3.38 0.00	51.34 4.15 0.00	61.89 5.16 0.00	64.29 5.63 0.00	65.52 5.85 0.00	68.35 6.61 0.00	67.18 6.38 0.00	68.42 6.67 0.00	69.14 6.85 0.00	67.91 6.51 0.00	65.72 6.03 0.00	64.05 5.45 0.00	66.69 5.84 0.00	60.35 5.29 0.00	50.15 4.14 0.00	44.04 3.45 0.00
EAST_HAMPTON___DIESEL 23722	53.10 7.87 0.00	46.78 7.16 -0.05	62.68 6.88 -18.03	60.20 6.41 -18.20	53.23 6.38 -11.22	58.17 6.30 -16.70	60.03 5.97 -19.37	42.63 5.97 -0.01	64.94 8.23 -13.39	69.32 10.14 -11.99	78.93 13.27 -8.92	80.99 14.25 -8.08	91.55 15.16 -16.72	100.85 16.55 -22.56	80.24 15.32 -4.12	83.28 15.87 -5.66	81.87 16.13 -3.45	80.29 15.66 -3.23	76.76 14.39 -2.68	74.80 13.30 -2.90	76.15 13.87 -1.43	71.23 11.78 -4.38	68.21 9.02 -13.19	62.13 7.59 -13.95
EAST_RIVER___1 323558	48.89 3.66 0.00	42.57 3.01 0.00	40.57 2.80 0.00	38.19 2.60 0.00	38.20 2.57 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.89 2.24 0.00	46.57 3.25 0.00	51.20 4.01 0.00	61.72 4.99 0.00	64.06 5.40 0.00	65.28 5.61 0.00	68.17 6.42 0.00	66.94 6.14 0.00	68.17 6.42 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.48 5.79 0.00	63.81 5.22 0.00	66.44 5.60 0.00	60.13 5.07 0.00	49.97 3.96 0.00	43.92 3.33 0.00
EAST_RIVER___2 323559	49.03 3.80 0.00	42.69 3.13 0.00	40.65 2.87 0.00	38.26 2.67 0.00	38.31 2.67 0.00	37.78 2.60 0.00	36.94 2.25 0.00	39.00 2.35 0.00	46.70 3.38 0.00	51.34 4.15 0.00	61.89 5.16 0.00	64.29 5.63 0.00	65.52 5.85 0.00	68.35 6.61 0.00	67.18 6.38 0.00	68.42 6.67 0.00	69.14 6.85 0.00	67.91 6.51 0.00	65.72 6.03 0.00	64.05 5.45 0.00	66.69 5.84 0.00	60.35 5.29 0.00	50.15 4.14 0.00	44.04 3.45 0.00
EAST___DELAWARE_HYD 23607	47.89 2.67 0.00	41.74 2.18 0.00	39.78 2.00 0.00	37.45 1.85 0.00	37.49 1.85 0.00	37.01 1.83 0.00	36.35 1.67 0.00	38.45 1.80 0.00	45.79 2.47 0.00	50.16 2.97 0.00	60.70 3.97 0.00	62.94 4.28 0.00	64.21 4.54 0.00	67.00 5.25 0.00	65.60 4.80 0.00	66.81 5.06 0.00	67.52 5.23 0.00	66.32 4.91 0.00	64.23 4.54 0.00	62.76 4.16 0.00	65.41 4.56 0.00	59.09 4.02 0.00	49.14 3.13 0.00	43.03 2.44 0.00
ELEC_TRO_TEK 24086	48.89 3.66 0.00	42.75 3.17 -0.03	44.81 2.91 -4.12	42.53 2.78 -4.16	40.98 2.78 -2.57	41.74 2.74 -3.82	41.51 2.39 -4.43	39.03 2.38 0.00	60.06 3.38 -13.36	63.21 4.06 -11.96	70.58 4.94 -8.92	72.07 5.34 -8.07	81.91 5.55 -16.69	90.65 6.36 -22.55	70.99 6.08 -4.11	73.82 6.42 -5.65	72.33 6.60 -3.44	70.89 6.26 -3.22	68.09 5.73 -2.67	66.64 5.16 -2.89	67.88 5.60 -1.43	64.57 5.12 -4.38	63.20 4.00 -13.19	57.95 3.41 -13.95
E_CANADA_CAP_HY 24051	44.19 -1.04 0.00	38.73 -0.83 0.00	37.21 -0.57 0.00	35.27 -0.32 0.00	35.35 -0.29 0.00	34.86 -0.32 0.00	34.20 -0.49 0.00	36.10 -0.55 0.00	42.67 -0.65 0.00	46.24 -0.94 0.00	55.42 -1.30 0.00	57.13 -1.53 0.00	58.06 -1.61 0.00	60.33 -1.42 0.00	59.22 -1.58 0.00	60.14 -1.61 0.00	60.86 -1.43 0.00	59.87 -1.54 0.00	58.08 -1.61 0.00	56.95 -1.64 0.00	59.32 -1.52 0.00	53.63 -1.43 0.00	44.91 -1.10 0.00	39.70 -0.89 0.00



E_CANADA_MHWK_HY 24050	47.94 2.71 0.00	41.82 2.26 0.00	39.82 2.04 0.00	37.45 1.85 0.00	37.49 1.85 0.00	37.08 1.90 0.00	36.60 1.91 0.00	38.63 1.98 0.00	45.88 2.56 0.00	50.25 3.07 0.00	60.58 3.86 0.00	62.77 4.11 0.00	63.91 4.24 0.00	66.32 4.57 0.00	65.24 4.44 0.00	66.32 4.57 0.00	66.96 4.67 0.00	65.89 4.48 0.00	63.87 4.18 0.00	62.64 4.04 0.00	65.23 4.38 0.00	58.98 3.91 0.00	49.05 3.04 0.00	42.99 2.39 0.00
E_FISHKILL__LBMP 23776	48.08 2.85 0.00	41.94 2.37 0.00	40.01 2.23 0.00	37.66 2.06 0.00	37.70 2.07 0.00	37.22 2.04 0.00	36.42 1.73 0.00	38.45 1.80 0.00	45.88 2.56 0.00	50.35 3.16 0.00	60.53 3.80 0.00	62.77 4.11 0.00	63.91 4.24 0.00	66.75 5.00 0.00	65.54 4.74 0.00	66.75 5.00 0.00	67.46 5.17 0.00	66.25 4.85 0.00	64.11 4.42 0.00	62.58 3.98 0.00	65.17 4.32 0.00	58.92 3.85 0.00	49.00 2.99 0.00	43.11 2.52 0.00
FAR ROCKAWAY___4 23548	50.20 4.97 0.00	43.90 4.31 -0.02	44.05 3.70 -2.57	41.67 3.49 -2.59	40.69 3.46 -1.60	41.00 3.45 -2.38	40.53 3.09 -2.76	40.02 3.37 0.00	61.27 4.59 -13.36	64.62 5.47 -11.96	72.39 6.75 -8.92	74.00 7.27 -8.07	83.94 7.58 -16.69	92.81 8.52 -22.55	73.12 8.21 -4.11	75.92 8.52 -5.65	74.39 8.66 -3.44	72.91 8.29 -3.22	70.00 7.64 -2.67	68.52 7.03 -2.89	69.82 7.54 -1.43	66.50 7.05 -4.38	64.81 5.61 -13.19	59.29 4.75 -13.95
FARRAGUT__LBMP 323566	48.84 3.62 0.00	42.57 3.01 0.00	40.54 2.76 0.00	38.16 2.56 0.00	38.16 2.53 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.15 3.96 0.00	61.66 4.94 0.00	64.00 5.34 0.00	65.22 5.55 0.00	68.11 6.36 0.00	66.88 6.08 0.00	68.17 6.42 0.00	68.90 6.60 0.00	67.67 6.26 0.00	65.42 5.73 0.00	63.81 5.22 0.00	66.38 5.54 0.00	60.08 5.01 0.00	49.92 3.91 0.00	43.88 3.29 0.00
FENNER__WINDPWR 24204	45.18 -0.05 0.00	39.48 -0.08 0.00	37.63 -0.15 0.00	35.42 -0.18 0.00	35.49 -0.14 0.00	35.07 -0.11 0.00	34.65 -0.03 0.00	36.54 -0.11 0.00	43.23 -0.09 0.00	47.09 -0.09 0.00	56.78 0.06 0.00	58.78 0.12 0.00	59.85 0.18 0.00	62.12 0.37 0.00	61.10 0.30 0.00	62.18 0.43 0.00	62.79 0.50 0.00	61.71 0.31 0.00	59.87 0.18 0.00	58.77 0.18 0.00	61.15 0.30 0.00	55.34 0.28 0.00	46.10 0.09 0.00	40.63 0.04 0.00
FIBERTEK__ENERGY 23856	44.28 -0.95 0.00	38.77 -0.79 0.00	36.95 -0.83 0.00	34.78 -0.82 0.00	34.85 -0.78 0.00	34.44 -0.74 0.00	33.96 -0.73 0.00	35.70 -0.95 0.00	42.06 -1.26 0.00	45.63 -1.56 0.00	55.08 -1.65 0.00	56.96 -1.70 0.00	58.00 -1.67 0.00	60.27 -1.48 0.00	59.28 -1.52 0.00	60.33 -1.42 0.00	60.86 -1.43 0.00	59.93 -1.47 0.00	58.20 -1.49 0.00	57.13 -1.46 0.00	59.39 -1.46 0.00	53.74 -1.32 0.00	44.95 -1.06 0.00	39.78 -0.81 0.00
FITZPATRICK____ 23598	43.73 -1.49 0.00	38.26 -1.31 0.00	36.49 -1.28 0.00	34.35 -1.25 0.00	34.39 -1.25 0.00	33.98 -1.20 0.00	33.54 -1.14 0.00	35.26 -1.39 0.00	41.50 -1.82 0.00	45.01 -2.17 0.00	54.29 -2.44 0.00	56.14 -2.52 0.00	57.11 -2.57 0.00	59.28 -2.47 0.00	58.31 -2.49 0.00	59.28 -2.47 0.00	59.80 -2.49 0.00	58.89 -2.52 0.00	57.24 -2.45 0.00	56.13 -2.46 0.00	58.35 -2.49 0.00	52.86 -2.20 0.00	44.26 -1.75 0.00	39.21 -1.38 0.00
FORT ORANGE____ 23900	47.22 1.99 0.00	41.30 1.74 0.00	39.55 1.78 0.00	37.41 1.82 0.00	37.45 1.82 0.00	36.94 1.76 0.00	36.18 1.49 0.00	38.15 1.50 0.00	45.18 1.86 0.00	49.26 2.08 0.00	58.54 1.82 0.00	60.30 1.64 0.00	61.28 1.61 0.00	63.35 1.61 0.00	62.14 1.34 0.00	63.23 1.48 0.00	63.91 1.62 0.00	62.88 1.47 0.00	60.88 1.19 0.00	59.65 1.05 0.00	62.12 1.28 0.00	56.66 1.60 0.00	47.30 1.29 0.00	41.73 1.14 0.00
FORT_DRUM_COGEN 23780	44.82 -0.41 0.00	39.13 -0.44 0.00	37.25 -0.53 0.00	35.06 -0.53 0.00	35.14 -0.50 0.00	34.72 -0.46 0.00	34.41 -0.28 0.00	36.47 -0.18 0.00	43.28 -0.04 0.00	47.28 0.09 0.00	56.90 0.17 0.00	58.72 0.06 0.00	59.67 0.00 0.00	61.69 -0.06 0.00	60.56 -0.24 0.00	61.69 -0.06 0.00	62.23 -0.06 0.00	61.04 -0.37 0.00	59.51 -0.18 0.00	58.71 0.12 0.00	61.09 0.24 0.00	55.34 0.28 0.00	46.29 0.28 0.00	40.55 -0.04 0.00
FPL FAR_ROCK_GT1 24212	50.20 4.97 0.00	43.90 4.31 -0.02	44.05 3.70 -2.57	41.67 3.49 -2.59	40.69 3.46 -1.60	41.00 3.45 -2.38	40.53 3.09 -2.76	40.02 3.37 0.00	61.27 4.59 -13.36	64.62 5.47 -11.96	72.39 6.75 -8.92	74.00 7.27 -8.07	83.94 7.58 -16.69	92.81 8.52 -22.55	73.12 8.21 -4.11	75.92 8.52 -5.65	74.39 8.66 -3.44	72.91 8.29 -3.22	70.00 7.64 -2.67	68.52 7.03 -2.89	69.82 7.54 -1.43	66.50 7.05 -4.38	64.81 5.61 -13.19	59.29 4.75 -13.95
FPL FAR_ROCK_GT2 23815	50.20 4.97 0.00	43.90 4.31 -0.02	44.05 3.70 -2.57	41.67 3.49 -2.59	40.69 3.46 -1.60	41.00 3.45 -2.38	40.53 3.09 -2.76	40.02 3.37 0.00	61.27 4.59 -13.36	64.62 5.47 -11.96	72.39 6.75 -8.92	74.00 7.27 -8.07	83.94 7.58 -16.69	92.81 8.52 -22.55	73.12 8.21 -4.11	75.92 8.52 -5.65	74.39 8.66 -3.44	72.91 8.29 -3.22	70.00 7.64 -2.67	68.52 7.03 -2.89	69.82 7.54 -1.43	66.50 7.05 -4.38	64.81 5.61 -13.19	59.29 4.75 -13.95
FRANKLIN_FALL_HYD 24054	45.18 -0.05 0.00	39.52 -0.04 0.00	37.66 -0.11 0.00	35.45 -0.14 0.00	35.49 -0.14 0.00	35.07 -0.11 0.00	34.86 0.17 0.00	37.24 0.59 0.00	44.14 0.82 0.00	48.27 1.09 0.00	57.92 1.19 0.00	59.72 1.06 0.00	60.51 0.84 0.00	62.12 0.37 0.00	61.16 0.36 0.00	61.93 0.19 0.00	62.29 0.00 0.00	61.59 0.18 0.00	60.29 0.60 0.00	59.65 1.05 0.00	61.88 1.03 0.00	55.73 0.66 0.00	46.56 0.55 0.00	40.92 0.32 0.00
FREEPORT_EQUS_GT1 23764	49.57 4.34 0.00	43.43 3.84 -0.03	48.42 3.44 -7.21	46.14 3.27 -7.27	43.40 3.28 -4.49	45.09 3.24 -6.68	45.31 2.88 -7.74	39.62 2.97 0.00	60.76 4.07 -13.37	64.02 4.86 -11.97	71.37 5.73 -8.92	72.95 6.22 -8.07	82.81 6.44 -16.70	91.64 7.35 -22.55	71.97 7.05 -4.11	74.75 7.35 -5.66	73.27 7.54 -3.44	71.81 7.18 -3.22	69.11 6.75 -2.68	67.64 6.15 -2.89	68.85 6.57 -1.43	65.45 6.00 -4.38	63.93 4.74 -13.19	58.60 4.06 -13.95
FULTON COGEN____ 23766	44.28 -0.95 0.00	38.69 -0.87 0.00	36.87 -0.91 0.00	34.74 -0.85 0.00	34.78 -0.86 0.00	34.37 -0.81 0.00	33.89 -0.80 0.00	35.66 -0.99 0.00	42.02 -1.30 0.00	45.63 -1.56 0.00	55.02 -1.70 0.00	56.96 -1.70 0.00	58.00 -1.67 0.00	60.20 -1.54 0.00	59.22 -1.58 0.00	60.27 -1.48 0.00	60.80 -1.50 0.00	59.87 -1.54 0.00	58.08 -1.61 0.00	56.95 -1.64 0.00	59.32 -1.52 0.00	53.69 -1.38 0.00	44.91 -1.10 0.00	39.74 -0.85 0.00
Freeport__CT2 23818	49.57 4.34 0.00	43.43 3.84 -0.03	48.42 3.44 -7.21	46.14 3.27 -7.27	43.40 3.28 -4.49	45.09 3.24 -6.68	45.31 2.88 -7.74	39.62 2.97 0.00	60.76 4.07 -13.37	64.02 4.86 -11.97	71.37 5.73 -8.92	72.95 6.22 -8.07	82.81 6.44 -16.70	91.64 7.35 -22.55	71.97 7.05 -4.11	74.75 7.35 -5.66	73.27 7.54 -3.44	71.81 7.18 -3.22	69.11 6.75 -2.68	67.64 6.15 -2.89	68.85 6.57 -1.43	65.45 6.00 -4.38	63.93 4.74 -13.19	58.60 4.06 -13.95
G.F.CEMENT__DRP 24184	48.57 3.35 0.00	42.49 2.93 0.00	40.69 2.91 0.00	38.55 2.95 0.00	38.63 2.99 0.00	38.17 2.99 0.00	37.39 2.71 0.00	39.55 2.90 0.00	46.57 3.25 0.00	50.72 3.54 0.00	60.53 3.80 0.00	62.30 3.64 0.00	63.07 3.40 0.00	65.64 3.89 0.00	64.32 3.53 0.00	65.45 3.70 0.00	66.34 4.05 0.00	65.15 3.75 0.00	63.75 4.06 0.00	62.81 4.22 0.00	65.47 4.62 0.00	59.20 4.13 0.00	49.46 3.45 0.00	43.43 2.84 0.00

GARDENVILLE___LBMP 24039	41.20 -4.03 0.00	36.00 -3.56 0.00	33.92 -3.85 0.00	31.89 -3.70 0.00	31.93 -3.71 0.00	31.77 -3.41 0.00	31.67 -3.02 0.00	33.10 -3.56 0.00	38.51 -4.81 0.00	40.91 -6.28 0.00	50.37 -6.35 0.00	52.09 -6.57 0.00	53.11 -6.56 0.00	55.51 -6.24 0.00	54.72 -6.08 0.00	55.70 -6.05 0.00	56.25 -6.04 0.00	55.20 -6.20 0.00	53.66 -6.03 0.00	52.33 -6.27 0.00	54.76 -6.08 0.00	49.83 -5.23 0.00	41.87 -4.14 0.00	36.13 -4.47 0.00
GENERAL___MILLS 23808	41.38 -3.84 0.00	36.12 -3.44 0.00	34.04 -3.74 0.00	32.00 -3.60 0.00	32.04 -3.60 0.00	31.87 -3.31 0.00	31.77 -2.91 0.00	33.21 -3.45 0.00	38.69 -4.64 0.00	41.10 -6.09 0.00	50.60 -6.13 0.00	52.32 -6.34 0.00	53.35 -6.33 0.00	55.76 -5.99 0.00	54.96 -5.84 0.00	55.94 -5.80 0.00	56.44 -5.86 0.00	55.39 -6.02 0.00	53.84 -5.85 0.00	52.56 -6.04 0.00	54.94 -5.90 0.00	50.06 -5.01 0.00	42.05 -3.96 0.00	36.25 -4.34 0.00
GE_PLASTICS___DRP 24183	46.76 1.54 0.00	40.91 1.35 0.00	39.21 1.44 0.00	37.02 1.42 0.00	37.06 1.43 0.00	36.55 1.37 0.00	35.80 1.11 0.00	37.75 1.10 0.00	44.49 1.17 0.00	48.36 1.18 0.00	57.63 0.91 0.00	59.48 0.82 0.00	60.51 0.84 0.00	62.86 1.11 0.00	61.77 0.97 0.00	62.86 1.11 0.00	63.48 1.18 0.00	62.45 1.04 0.00	60.53 0.84 0.00	59.30 0.70 0.00	61.76 0.91 0.00	56.06 0.99 0.00	46.88 0.87 0.00	41.57 0.97 0.00
GILBOA___1 23756	46.58 1.36 0.00	40.79 1.23 0.00	39.21 1.44 0.00	36.98 1.39 0.00	37.02 1.39 0.00	36.41 1.23 0.00	35.62 0.94 0.00	37.49 0.84 0.00	44.45 1.13 0.00	48.55 1.37 0.00	58.26 1.53 0.00	60.30 1.64 0.00	61.28 1.61 0.00	63.78 2.04 0.00	62.68 1.88 0.00	63.78 2.04 0.00	64.41 2.12 0.00	63.31 1.90 0.00	61.36 1.67 0.00	60.18 1.58 0.00	62.61 1.76 0.00	56.66 1.60 0.00	47.25 1.24 0.00	41.65 1.06 0.00
GILBOA___2 23757	46.58 1.36 0.00	40.79 1.23 0.00	39.21 1.44 0.00	36.98 1.39 0.00	37.02 1.39 0.00	36.41 1.23 0.00	35.62 0.94 0.00	37.49 0.84 0.00	44.45 1.13 0.00	48.55 1.37 0.00	58.26 1.53 0.00	60.30 1.64 0.00	61.28 1.61 0.00	63.78 2.04 0.00	62.68 1.88 0.00	63.78 2.04 0.00	64.41 2.12 0.00	63.31 1.90 0.00	61.36 1.67 0.00	60.18 1.58 0.00	62.61 1.76 0.00	56.66 1.60 0.00	47.25 1.24 0.00	41.65 1.06 0.00
GILBOA___3 23758	46.58 1.36 0.00	40.79 1.23 0.00	39.21 1.44 0.00	36.98 1.39 0.00	37.02 1.39 0.00	36.41 1.23 0.00	35.62 0.94 0.00	37.49 0.84 0.00	44.45 1.13 0.00	48.55 1.37 0.00	58.26 1.53 0.00	60.30 1.64 0.00	61.28 1.61 0.00	63.78 2.04 0.00	62.68 1.88 0.00	63.78 2.04 0.00	64.41 2.12 0.00	63.31 1.90 0.00	61.36 1.67 0.00	60.18 1.58 0.00	62.61 1.76 0.00	56.66 1.60 0.00	47.25 1.24 0.00	41.65 1.06 0.00
GILBOA___4 23759	46.58 1.36 0.00	40.79 1.23 0.00	39.21 1.44 0.00	36.98 1.39 0.00	37.02 1.39 0.00	36.41 1.23 0.00	35.62 0.94 0.00	37.49 0.84 0.00	44.45 1.13 0.00	48.55 1.37 0.00	58.26 1.53 0.00	60.30 1.64 0.00	61.28 1.61 0.00	63.78 2.04 0.00	62.68 1.88 0.00	63.78 2.04 0.00	64.41 2.12 0.00	63.31 1.90 0.00	61.36 1.67 0.00	60.18 1.58 0.00	62.61 1.76 0.00	56.66 1.60 0.00	47.25 1.24 0.00	41.65 1.06 0.00
GILBOA___ 23599	46.58 1.36 0.00	40.79 1.23 0.00	39.21 1.44 0.00	36.98 1.39 0.00	37.02 1.39 0.00	36.41 1.23 0.00	35.62 0.94 0.00	37.49 0.84 0.00	44.45 1.13 0.00	48.55 1.37 0.00	58.26 1.53 0.00	60.30 1.64 0.00	61.28 1.61 0.00	63.78 2.04 0.00	62.68 1.88 0.00	63.78 2.04 0.00	64.41 2.12 0.00	63.31 1.90 0.00	61.36 1.67 0.00	60.18 1.58 0.00	62.61 1.76 0.00	56.66 1.60 0.00	47.25 1.24 0.00	41.65 1.06 0.00
GINNA___ 23603	40.97 -4.25 0.00	36.04 -3.52 0.00	34.30 -3.48 0.00	32.25 -3.35 0.00	32.29 -3.35 0.00	32.01 -3.17 0.00	31.81 -2.88 0.00	33.35 -3.30 0.00	39.08 -4.25 0.00	41.95 -5.24 0.00	51.11 -5.62 0.00	52.91 -5.75 0.00	53.94 -5.73 0.00	56.13 -5.62 0.00	55.33 -5.47 0.00	56.25 -5.50 0.00	56.75 -5.54 0.00	55.82 -5.59 0.00	54.26 -5.43 0.00	53.15 -5.45 0.00	55.43 -5.42 0.00	50.11 -4.96 0.00	41.96 -4.05 0.00	36.78 -3.82 0.00
GLEN PARK___ 23778	45.23 0.00 0.00	39.48 -0.08 0.00	37.59 -0.19 0.00	35.38 -0.21 0.00	35.46 -0.18 0.00	35.04 -0.14 0.00	34.76 0.07 0.00	36.80 0.15 0.00	43.71 0.39 0.00	47.66 0.47 0.00	57.41 0.68 0.00	59.30 0.65 0.00	60.21 0.54 0.00	62.36 0.62 0.00	61.22 0.43 0.00	62.30 0.56 0.00	62.92 0.62 0.00	61.71 0.31 0.00	60.11 0.42 0.00	59.24 0.64 0.00	61.70 0.85 0.00	55.89 0.83 0.00	46.70 0.69 0.00	40.92 0.32 0.00
GLENWOOD_IC_1_G5 23712	49.21 3.98 0.00	42.99 3.40 -0.03	46.10 3.14 -5.19	43.79 2.95 -5.24	41.79 2.92 -3.23	42.87 2.88 -4.81	42.83 2.57 -5.57	39.25 2.60 0.00	60.37 3.68 -13.36	63.59 4.44 -11.97	71.09 5.45 -8.92	72.48 5.75 -8.07	82.21 5.85 -16.69	90.96 6.67 -22.55	71.48 6.57 -4.11	74.25 6.85 -5.65	72.83 7.10 -3.44	71.32 6.69 -3.22	68.69 6.33 -2.67	67.23 5.74 -2.89	68.42 6.15 -1.43	65.01 5.56 -4.38	63.57 4.37 -13.19	58.19 3.65 -13.95
GLENWOOD_IC_2_G1 23688	48.93 3.71 0.00	42.71 3.13 -0.02	43.22 2.87 -2.57	40.89 2.71 -2.59	39.95 2.71 -1.60	40.23 2.67 -2.38	39.80 2.36 -2.76	39.03 2.38 0.00	60.06 3.38 -13.36	63.25 4.11 -11.96	70.69 5.05 -8.92	72.19 5.46 -8.07	82.03 5.67 -16.69	90.78 6.48 -22.55	71.11 6.20 -4.11	73.94 6.55 -5.65	72.46 6.73 -3.44	71.01 6.39 -3.22	68.21 5.85 -2.67	66.76 5.27 -2.89	68.00 5.72 -1.43	64.62 5.18 -4.38	63.24 4.05 -13.19	57.95 3.41 -13.95
GLENWOOD_IC_3_G1 23689	48.93 3.71 0.00	42.71 3.13 -0.02	43.22 2.87 -2.57	40.89 2.71 -2.59	39.95 2.71 -1.60	40.23 2.67 -2.38	39.80 2.36 -2.76	39.03 2.38 0.00	60.06 3.38 -13.36	63.25 4.11 -11.96	70.69 5.05 -8.92	72.19 5.46 -8.07	82.03 5.67 -16.69	90.78 6.48 -22.55	71.11 6.20 -4.11	73.94 6.55 -5.65	72.46 6.73 -3.44	71.01 6.39 -3.22	68.21 5.85 -2.67	66.76 5.27 -2.89	68.00 5.72 -1.43	64.62 5.18 -4.38	63.24 4.05 -13.19	57.95 3.41 -13.95
GLENWOOD___4 23550	49.21 3.98 0.00	42.99 3.40 -0.03	46.11 3.14 -5.20	43.79 2.95 -5.24	41.80 2.92 -3.24	42.88 2.88 -4.81	42.84 2.57 -5.58	39.25 2.60 0.00	60.37 3.68 -13.36	63.59 4.44 -11.97	71.09 5.45 -8.92	72.54 5.81 -8.07	82.33 5.97 -16.69	91.09 6.79 -22.55	71.54 6.63 -4.11	74.32 6.92 -5.65	72.89 7.16 -3.44	71.38 6.75 -3.22	68.69 6.33 -2.67	67.23 5.74 -2.89	68.42 6.15 -1.43	65.01 5.56 -4.38	63.57 4.37 -13.19	58.19 3.65 -13.95
GLENWOOD___5 23614	49.21 3.98 0.00	42.99 3.40 -0.03	46.11 3.14 -5.20	43.79 2.95 -5.24	41.80 2.92 -3.24	42.88 2.88 -4.81	42.84 2.57 -5.58	39.25 2.60 0.00	60.37 3.68 -13.36	63.59 4.44 -11.97	71.09 5.45 -8.92	72.54 5.81 -8.07	82.33 5.97 -16.69	91.09 6.79 -22.55	71.54 6.63 -4.11	74.32 6.92 -5.65	72.89 7.16 -3.44	71.38 6.75 -3.22	68.69 6.33 -2.67	67.23 5.74 -2.89	68.42 6.15 -1.43	65.01 5.56 -4.38	63.57 4.37 -13.19	58.19 3.65 -13.95
GLOBAL GREEN_PORT_GT1 23814	53.10 7.87 0.00	46.78 7.16 -0.05	62.72 6.91 -18.03	60.23 6.44 -18.19	53.23 6.38 -11.22	58.21 6.33 -16.70	60.06 6.00 -19.37	42.67 6.01 -0.01	64.94 8.23 -13.39	69.27 10.10 -11.99	78.87 13.22 -8.92	80.99 14.25 -8.08	91.49 15.10 -16.72	100.85 16.55 -22.56	80.18 15.26 -4.12	83.22 15.81 -5.66	81.81 16.07 -3.45	80.23 15.60 -3.23	76.70 14.33 -2.68	74.74 13.24 -2.90	76.15 13.87 -1.43	71.23 11.78 -4.38	68.17 8.97 -13.19	62.09 7.55 -13.95

323567	48.75 3.53 0.00	42.49 2.93 0.00	40.46 2.68 0.00	38.09 2.49 0.00	38.09 2.46 0.00	37.61 2.43 0.00	36.77 2.08 0.00	38.81 2.16 0.00	46.48 3.16 0.00	51.10 3.92 0.00	61.55 4.82 0.00	63.88 5.22 0.00	65.11 5.43 0.00	67.99 6.24 0.00	66.82 6.02 0.00	68.05 6.30 0.00	68.77 6.48 0.00	67.55 6.14 0.00	65.30 5.61 0.00	63.70 5.10 0.00	66.32 5.48 0.00	60.03 4.96 0.00	49.84 3.82 -0.01	43.81 3.21 -0.01
GOUDEY___7 23579	44.10 -1.13 0.00	38.42 -1.15 0.00	36.64 -1.13 0.00	34.49 -1.10 0.00	34.53 -1.10 0.00	34.16 -1.02 0.00	33.65 -1.04 0.00	35.44 -1.21 0.00	41.85 -1.47 0.00	45.44 -1.75 0.00	54.91 -1.82 0.00	56.90 -1.76 0.00	57.94 -1.73 0.00	60.33 -1.42 0.00	59.34 -1.46 0.00	60.45 -1.30 0.00	61.05 -1.25 0.00	59.99 -1.41 0.00	58.08 -1.61 0.00	56.84 -1.76 0.00	59.32 -1.52 0.00	53.69 -1.38 0.00	44.77 -1.24 0.00	39.29 -1.30 0.00
GOUDEY___8 23580	44.05 -1.18 0.00	38.42 -1.15 0.00	36.61 -1.17 0.00	34.46 -1.14 0.00	34.49 -1.14 0.00	34.12 -1.06 0.00	33.65 -1.04 0.00	35.40 -1.25 0.00	41.80 -1.52 0.00	45.39 -1.79 0.00	54.85 -1.87 0.00	56.84 -1.82 0.00	57.88 -1.79 0.00	60.27 -1.48 0.00	59.28 -1.52 0.00	60.39 -1.36 0.00	60.98 -1.31 0.00	59.93 -1.47 0.00	58.02 -1.67 0.00	56.78 -1.82 0.00	59.26 -1.58 0.00	53.63 -1.43 0.00	44.72 -1.29 0.00	39.25 -1.34 0.00
GOWANUS_GT1_1 24077	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT1_2 24078	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT1_3 24079	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT1_4 24080	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT1_5 24084	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22																	

GOWANUS_GT2_6 24119	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT2_7 24120	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT2_8 24121	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT3_1 24122	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT3_2 24123	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT3_3 24124	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT3_4 24125	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT3_5 24126	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT3_6 24127	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT3_7 24128	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT3_8 24129	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT4_1 24130	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT4_2 24131	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT4_3 24132	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT4_4 24133	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT4_5 24134	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01

GOWANUS_GT4_6 24135	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT4_7 24136	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GOWANUS_GT4_8 24137	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
GREENIDGE___3 23582	42.83 -2.40 0.00	37.35 -2.22 0.00	35.44 -2.34 0.00	33.35 -2.24 0.00	33.39 -2.24 0.00	33.10 -2.08 0.00	32.78 -1.91 0.00	34.49 -2.16 0.00	40.63 -2.69 0.00	43.88 -3.30 0.00	53.38 -3.35 0.00	55.26 -3.40 0.00	56.39 -3.28 0.00	58.78 -2.96 0.00	57.82 -2.98 0.00	58.91 -2.84 0.00	59.49 -2.80 0.00	58.46 -2.95 0.00	56.65 -3.04 0.00	55.37 -3.22 0.00	57.86 -2.98 0.00	52.42 -2.64 0.00	43.66 -2.35 0.00	38.16 -2.44 0.00
GREENIDGE___4 23583	42.83 -2.40 0.00	37.35 -2.22 0.00	35.44 -2.34 0.00	33.35 -2.24 0.00	33.39 -2.24 0.00	33.10 -2.08 0.00	32.78 -1.91 0.00	34.49 -2.16 0.00	40.63 -2.69 0.00	43.88 -3.30 0.00	53.38 -3.35 0.00	55.26 -3.40 0.00	56.39 -3.28 0.00	58.78 -2.96 0.00	57.82 -2.98 0.00	58.91 -2.84 0.00	59.49 -2.80 0.00	58.46 -2.95 0.00	56.65 -3.04 0.00	55.37 -3.22 0.00	57.86 -2.98 0.00	52.42 -2.64 0.00	43.66 -2.35 0.00	38.16 -2.44 0.00
GROVEVILLE___HYD 323602	48.12 2.89 0.00	41.94 2.37 0.00	39.97 2.19 0.00	37.62 2.03 0.00	37.70 2.07 0.00	37.18 2.01 0.00	36.21 1.53 0.00	38.30 1.65 0.00	45.79 2.47 0.00	50.25 3.07 0.00	60.53 3.80 0.00	62.82 4.16 0.00	64.03 4.36 0.00	66.87 5.13 0.00	65.66 4.86 0.00	66.93 5.19 0.00	67.65 5.36 0.00	66.44 5.04 0.00	64.29 4.60 0.00	62.64 4.04 0.00	65.29 4.44 0.00	58.98 3.91 0.00	49.00 2.99 0.00	42.99 2.39 0.00
HAMPSHIRE___PAPER_HYD 323593	45.14 -0.09 0.00	39.48 -0.08 0.00	37.63 -0.15 0.00	35.38 -0.21 0.00	35.46 -0.18 0.00	35.00 -0.18 0.00	34.72 0.03 0.00	36.94 0.29 0.00	43.75 0.43 0.00	47.85 0.66 0.00	57.29 0.57 0.00	58.89 0.23 0.00	59.55 -0.12 0.00	61.19 -0.56 0.00	60.19 -0.61 0.00	61.07 -0.68 0.00	61.48 -0.81 0.00	60.48 -0.92 0.00	59.45 -0.24 0.00	58.89 0.29 0.00	61.33 0.49 0.00	55.51 0.44 0.00	46.56 0.55 0.00	40.79 0.20 0.00
HARZA MOOSE___RIVER 24016	45.18 -0.05 0.00	39.48 -0.08 0.00	37.66 -0.11 0.00	35.45 -0.14 0.00	35.53 -0.11 0.00	35.11 -0.07 0.00	34.72 0.03 0.00	36.72 0.07 0.00	43.54 0.22 0.00	47.52 0.33 0.00	57.12 0.40 0.00	59.01 0.35 0.00	59.97 0.30 0.00	62.06 0.31 0.00	60.98 0.18 0.00	61.99 0.25 0.00	62.54 0.25 0.00	61.47 0.06 0.00	59.87 0.18 0.00	58.89 0.29 0.00	61.33 0.49 0.00	55.51 0.44 0.00	46.38 0.37 0.00	40.71 0.12 0.00
HEMPSTEAD____ 23647	49.21 3.98 0.00	43.07 3.48 -0.03	47.11 3.17 -6.16	44.84 3.03 -6.22	42.50 3.03 -3.84	43.87 3.03 -5.71	43.94 2.64 -6.62	39.33 2.99 0.00	60.41 3.73 -13.37	63.64 4.48 -11.97	71.09 5.45 -8.92	72.60 5.87 -8.07	82.45 6.09 -16.70	91.21 6.92 -22.55	71.60 6.69 -4.11	74.38 6.98 -5.65	72.89 7.16 -3.44	71.44 6.82 -3.22	68.69 6.33 -2.67	67.23 5.74 -2.89	68.42 6.15 -1.43	65.01 5.56 -4.38	63.57 4.37 -13.19	58.23 3.69 -13.95
HICKLING___1 23621	43.33 -1.90 0.00	37.58 -1.98 0.00	35.70 -2.08 0.00	33.57 -2.03 0.00	33.60 -2.03 0.00	33.31 -1.86 0.00	32.95 -1.73 0.00	34.71 -1.94 0.00	40.89 -2.43 0.00	44.26 -2.93 0.00	53.83 -2.89 0.00	55.84 -2.82 0.00	56.93 -2.74 0.00	59.40 -2.35 0.00	58.43 -2.37 0.00	59.59 -2.16 0.00	60.30 -1.99 0.00	59.13 -2.27 0.00	57.12 -2.57 0.00	55.78 -2.81 0.00	58.41 -2.43 0.00	52.97 -2.09 0.00	44.03 -1.98 0.00	38.36 -2.23 0.00
HICKLING___2 23622	43.33 -1.90 0.00	37.58 -1.98 0.00	35.70 -2.08 0.00	33.57 -2.03 0.00	33.60 -2.03 0.00	33.31 -1.86 0.00	32.95 -1.73 0.00	34.71 -1.94 0.00	40.89 -2.43 0.00	44.26 -2.93 0.00	53.83 -2.89 0.00	55.84 -2.82 0.00	56.93 -2.74 0.00	59.40 -2.35 0.00	58.43 -2.37 0.00	59.59 -2.16 0.00	60.30 -1.99 0.00	59.13 -2.27 0.00	57.12 -2.57 0.00	55.78 -2.81 0.00	58.41 -2.43 0.00	52.97 -2.09 0.00	44.03 -1.98 0.00	38.36 -2.23 0.00
HIGH FALLS___HY 23754	48.66 3.44 0.00	42.41 2.85 0.00	40.38 2.61 0.00	38.02 2.42 0.00	38.09 2.46 0.00	37.61 2.43 0.00	36.84 2.15 0.00	38.96 2.31 0.00	46.57 3.25 0.00	51.10 3.92 0.00	61.66 4.94 0.00	64.00 5.34 0.00	65.16 5.49 0.00	68.11 6.36 0.00	66.82 6.02 0.00	68.11 6.36 0.00	68.90 6.60 0.00	67.61 6.20 0.00	65.48 5.79 0.00	63.87 5.27 0.00	66.56 5.72 0.00	60.08 5.01 0.00	49.92 3.91 0.00	43.64 3.04 0.00
HILLBURN___GT 23639	48.26 3.03 0.00	41.98 2.41 0.00	40.03 2.23 -0.03	37.68 2.06 -0.02	37.73 2.07 -0.03	37.24 2.04 -0.02	36.42 1.73 0.00	38.48 1.83 0.00	46.01 2.69 0.00	50.54 3.35 0.00	60.87 4.14 0.00	63.18 4.52 0.00	64.45 4.77 0.00	67.37 5.62 0.00	66.15 5.35 0.00	67.37 5.62 0.00	68.15 5.86 0.00	66.87 5.46 0.00	64.64 4.95 0.00	62.99 4.39 0.00	65.65 4.81 0.00	59.42 4.35 0.00	49.32 3.31 0.00	43.31 2.72 0.00
HOLTSVILLE_IC_1 23690	49.57 4.34 0.00	43.73 4.11 -0.05	59.78 3.89 -18.11	57.61 3.74 -18.28	50.65 3.74 -11.27	55.65 3.69 -16.77	57.52 3.36 -19.46	39.96 3.30 -0.01	61.00 4.29 -13.39	64.37 5.19 -11.99	72.12 6.47 -8.93	73.72 6.98 -8.08	83.67 7.28 -16.72	92.45 8.15 -22.56	72.52 7.60 -4.12	75.31 7.90 -5.66	73.90 8.16 -3.45	72.43 7.80 -3.23	69.54 7.16 -2.68	68.06 6.56 -2.90	69.21 6.94 -1.43	65.51 6.06 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95
HOLTSVILLE_IC_10 23699	49.97 4.75 0.00	44.08 4.47 -0.05	59.76 4.23 -17.75	57.56 4.06 -17.91	50.74 4.06 -11.04	55.62 4.01 -16.43	57.43 3.68 -19.07	40.25 3.59 -0.01	61.39 4.68 -13.39	64.79 5.62 -11.99	72.69 7.03 -8.92	74.31 7.57 -8.08	84.33 7.94 -16.72	93.13 8.83 -22.56	73.13 8.21 -4.12	75.99 8.58 -5.66	74.52 8.78 -3.45	73.04 8.41 -3.23	70.07 7.70 -2.68	68.59 7.09 -2.90	69.76 7.48 -1.43	65.95 6.50 -4.38	64.30 5.11 -13.19	59.08 4.55 -13.95
HOLTSVILLE_IC_2 23691	49.57 4.34 0.00	43.73 4.11 -0.05	59.78 3.89 -18.11	57.61 3.74 -18.28	50.65 3.74 -11.27	55.65 3.69 -16.77	57.52 3.36 -19.46	39.96 3.30 -0.01	61.00 4.29 -13.39	64.37 5.19 -11.99	72.12 6.47 -8.93	73.72 6.98 -8.08	83.67 7.28 -16.72	92.45 8.15 -22.56	72.52 7.60 -4.12	75.31 7.90 -5.66	73.90 8.16 -3.45	72.43 7.80 -3.23	69.54 7.16 -2.68	68.06 6.56 -2.90	69.21 6.94 -1.43	65.51 6.06 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95

HOLTSVILLE_IC_3 23692	49.57 4.34 0.00	43.73 4.11 -0.05	59.78 3.89 -18.11	57.61 3.74 -18.28	50.65 3.74 -11.27	55.65 3.69 -16.77	57.52 3.36 -19.46	39.96 3.30 -0.01	61.00 4.29 -13.39	64.37 5.19 -11.99	72.12 6.47 -8.93	73.72 6.98 -8.08	83.67 7.28 -16.72	92.45 8.15 -22.56	72.52 7.60 -4.12	75.31 7.90 -5.66	73.90 8.16 -3.45	72.43 7.80 -3.23	69.54 7.16 -2.68	68.06 6.56 -2.90	69.21 6.94 -1.43	65.51 6.06 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95
HOLTSVILLE_IC_4 23693	49.57 4.34 0.00	43.73 4.11 -0.05	59.78 3.89 -18.11	57.61 3.74 -18.28	50.65 3.74 -11.27	55.65 3.69 -16.77	57.52 3.36 -19.46	39.96 3.30 -0.01	61.00 4.29 -13.39	64.37 5.19 -11.99	72.12 6.47 -8.93	73.72 6.98 -8.08	83.67 7.28 -16.72	92.45 8.15 -22.56	72.52 7.60 -4.12	75.31 7.90 -5.66	73.90 8.16 -3.45	72.43 7.80 -3.23	69.54 7.16 -2.68	68.06 6.56 -2.90	69.21 6.94 -1.43	65.51 6.06 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95
HOLTSVILLE_IC_5 23694	49.57 4.34 0.00	43.73 4.11 -0.05	59.78 3.89 -18.11	57.61 3.74 -18.28	50.65 3.74 -11.27	55.65 3.69 -16.77	57.52 3.36 -19.46	39.96 3.30 -0.01	61.00 4.29 -13.39	64.37 5.19 -11.99	72.12 6.47 -8.93	73.72 6.98 -8.08	83.67 7.28 -16.72	92.45 8.15 -22.56	72.52 7.60 -4.12	75.31 7.90 -5.66	73.90 8.16 -3.45	72.43 7.80 -3.23	69.54 7.16 -2.68	68.06 6.56 -2.90	69.21 6.94 -1.43	65.51 6.06 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95
HOLTSVILLE_IC_6 23695	49.97 4.75 0.00	44.08 4.47 -0.05	59.76 4.23 -17.75	57.56 4.06 -17.91	50.74 4.06 -11.04	55.62 4.01 -16.43	57.43 3.68 -19.07	40.25 3.59 -0.01	61.39 4.68 -13.39	64.79 5.62 -11.99	72.69 7.03 -8.92	74.31 7.57 -8.08	84.33 7.94 -16.72	93.13 8.83 -22.56	73.13 8.21 -4.12	75.99 8.58 -5.66	74.52 8.78 -3.45	73.04 8.41 -3.23	70.07 7.70 -2.68	68.59 7.09 -2.90	69.76 7.48 -1.43	65.95 6.50 -4.38	64.30 5.11 -13.19	59.08 4.55 -13.95
HOLTSVILLE_IC_7 23696	49.97 4.75 0.00	44.08 4.47 -0.05	59.76 4.23 -17.75	57.56 4.06 -17.91	50.74 4.06 -11.04	55.62 4.01 -16.43	57.43 3.68 -19.07	40.25 3.59 -0.01	61.39 4.68 -13.39	64.79 5.62 -11.99	72.69 7.03 -8.92	74.31 7.57 -8.08	84.33 7.94 -16.72	93.13 8.83 -22.56	73.13 8.21 -4.12	75.99 8.58 -5.66	74.52 8.78 -3.45	73.04 8.41 -3.23	70.07 7.70 -2.68	68.59 7.09 -2.90	69.76 7.48 -1.43	65.95 6.50 -4.38	64.30 5.11 -13.19	59.08 4.55 -13.95
HOLTSVILLE_IC_8 23697	49.97 4.75 0.00	44.08 4.47 -0.05	59.76 4.23 -17.75	57.56 4.06 -17.91	50.74 4.06 -11.04	55.62 4.01 -16.43	57.43 3.68 -19.07	40.25 3.59 -0.01	61.39 4.68 -13.39	64.79 5.62 -11.99	72.69 7.03 -8.92	74.31 7.57 -8.08	84.33 7.94 -16.72	93.13 8.83 -22.56	73.13 8.21 -4.12	75.99 8.58 -5.66	74.52 8.78 -3.45	73.04 8.41 -3.23	70.07 7.70 -2.68	68.59 7.09 -2.90	69.76 7.48 -1.43	65.95 6.50 -4.38	64.30 5.11 -13.19	59.08 4.55 -13.95
HOLTSVILLE_IC_9 23698	49.97 4.75 0.00	44.08 4.47 -0.05	59.76 4.23 -17.75	57.56 4.06 -17.91	50.74 4.06 -11.04	55.62 4.01 -16.43	57.43 3.68 -19.07	40.25 3.59 -0.01	61.39 4.68 -13.39	64.79 5.62 -11.99	72.69 7.03 -8.92	74.31 7.57 -8.08	84.33 7.94 -16.72	93.13 8.83 -22.56	73.13 8.21 -4.12	75.99 8.58 -5.66	74.52 8.78 -3.45	73.04 8.41 -3.23	70.07 7.70 -2.68	68.59 7.09 -2.90	69.76 7.48 -1.43	65.95 6.50 -4.38	64.30 5.11 -13.19	59.08 4.55 -13.95
HQ_GEN_CEDARS 23644	45.00 -0.23 0.00	39.40 -0.16 0.00	37.59 -0.19 0.00	35.38 -0.21 0.00	35.42 -0.21 0.00	35.00 -0.18 0.00	34.69 0.00 0.00	36.98 0.33 0.00	43.71 0.39 0.00	47.66 0.47 0.00	57.12 0.40 0.00	58.84 0.18 0.00	59.67 0.00 0.00	61.25 -0.49 0.00	60.37 -0.43 0.00	61.13 -0.62 0.00	61.54 -0.75 0.00	60.79 -0.61 0.00	59.57 -0.12 0.00	58.89 0.29 0.00	61.03 0.18 0.00	55.07 0.00 0.00	46.15 0.14 0.00	40.63 0.04 0.00
HQ_GEN_IMPORT 323601	45.00 -0.23 0.00	39.37 -0.20 0.00	37.59 -0.19 0.00	35.42 -0.18 0.00	35.46 -0.18 0.00	34.95 -0.18 0.06	34.71 -0.03 -0.06	36.83 0.18 0.00	43.49 0.17 0.00	47.42 0.24 0.00	56.95 0.23 0.00	58.89 0.23 0.00	59.85 0.18 0.00	61.50 -0.25 0.00	60.68 -0.12 0.00	61.50 -0.25 0.00	61.66 -0.37 0.26	61.48 -0.18 -0.26	59.75 0.06 0.00	58.83 0.23 0.00	60.91 0.06 0.00	55.07 0.00 0.00	46.06 0.05 0.00	40.59 0.00 0.00
HQ_GEN_WHEEL 23651	45.00 -0.23 0.00	39.37 -0.20 0.00	37.59 -0.19 0.00	35.42 -0.18 0.00	35.46 -0.18 0.00	34.95 -0.18 0.06	34.71 -0.03 -0.06	36.83 0.18 0.00	43.49 0.17 0.00	47.42 0.24 0.00	56.95 0.23 0.00	58.89 0.23 0.00	59.85 0.18 0.00	61.50 -0.25 0.00	60.68 -0.12 0.00	61.50 -0.25 0.00	61.92 -0.37 0.00	61.22 -0.18 0.00	59.75 0.06 0.00	58.83 0.23 0.00	60.91 0.06 0.00	55.07 0.00 0.00	46.06 0.05 0.00	40.59 0.00 0.00
HUDSON AVE_GT_3 23810	48.93 3.71 0.00	42.65 3.09 0.00	40.57 2.80 0.00	38.19 2.60 0.00	38.24 2.60 0.00	37.71 2.53 0.00	36.87 2.19 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.78 5.05 0.00	64.11 5.46 0.00	65.34 5.67 0.00	68.23 6.48 0.00	67.00 6.20 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.54 5.85 0.00	63.93 5.33 0.00	66.50 5.66 0.00	60.19 5.12 0.00	50.01 4.00 0.00	43.96 3.37 0.00
HUDSON AVE_GT_4 23540	48.93 3.71 0.00	42.65 3.09 0.00	40.57 2.80 0.00	38.19 2.60 0.00	38.24 2.60 0.00	37.71 2.53 0.00	36.87 2.19 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.78 5.05 0.00	64.11 5.46 0.00	65.34 5.67 0.00	68.23 6.48 0.00	67.00 6.20 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.54 5.85 0.00	63.93 5.33 0.00	66.50 5.66 0.00	60.19 5.12 0.00	50.01 4.00 0.00	43.96 3.37 0.00
HUDSON AVE_GT_5 23657	48.93 3.71 0.00	42.65 3.09 0.00	40.57 2.80 0.00	38.19 2.60 0.00	38.24 2.60 0.00	37.71 2.53 0.00	36.87 2.19 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.78 5.05 0.00	64.11 5.46 0.00	65.34 5.67 0.00	68.23 6.48 0.00	67.00 6.20 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.54 5.85 0.00	63.93 5.33 0.00	66.50 5.66 0.00	60.19 5.12 0.00	50.01 4.00 0.00	43.96 3.37 0.00
HUDSON_AVE_10 24168	48.80 3.57 0.00	42.49 2.93 0.00	40.42 2.64 0.00	38.02 2.42 0.00	38.06 2.42 0.00	37.53 2.36 0.01	36.69 2.01 0.01	38.73 2.09 0.01	46.40 3.08 0.00	51.05 3.87 0.00	61.49 4.77 0.00	63.82 5.16 0.00	64.98 5.31 0.00	67.92 6.17 0.00	66.70 5.90 0.00	67.92 6.17 0.00	68.65 6.35 0.00	67.42 6.02 0.00	65.24 5.55 0.00	63.63 5.04 0.00	66.20 5.35 0.00	59.97 4.90 0.00	49.83 3.82 0.00	43.84 3.25 0.00
HUNTLEY___63 23557	41.83 -3.39 0.00	36.60 -2.97 0.00	34.45 -3.32 0.00	32.39 -3.20 0.00	32.43 -3.21 0.00	32.29 -2.88 0.00	32.23 -2.46 0.00	33.68 -2.97 0.00	39.21 -4.12 0.00	41.52 -5.66 0.00	51.22 -5.50 0.00	52.91 -5.75 0.00	54.00 -5.67 0.00	56.37 -5.37 0.00	55.63 -5.17 0.00	56.62 -5.13 0.00	57.12 -5.17 0.00	56.06 -5.34 0.00	54.56 -5.13 0.00	53.20 -5.39 0.00	55.67 -5.17 0.00	50.66 -4.41 0.00	42.61 -3.40 0.00	36.74 -3.86 0.00
HUNTLEY___64 23558	41.83 -3.39 0.00	36.60 -2.97 0.00	34.45 -3.32 0.00	32.39 -3.20 0.00	32.43 -3.21 0.00	32.29 -2.88 0.00	32.23 -2.46 0.00	33.68 -2.97 0.00	39.21 -4.12 0.00	41.52 -5.66 0.00	51.22 -5.50 0.00	52.91 -5.75 0.00	54.00 -5.67 0.00	56.37 -5.37 0.00	55.63 -5.17 0.00	56.62 -5.13 0.00	57.12 -5.17 0.00	56.06 -5.34 0.00	54.56 -5.13 0.00	53.20 -5.39 0.00	55.67 -5.17 0.00	50.66 -4.41 0.00	42.61 -3.40 0.00	36.74 -3.86 0.00

HUNTLEY___65 23559	41.83 -3.39 0.00	36.60 -2.97 0.00	34.45 -3.32 0.00	32.39 -3.20 0.00	32.43 -3.21 0.00	32.29 -2.88 0.00	32.23 -2.46 0.00	33.68 -2.97 0.00	39.21 -4.12 0.00	41.52 -5.66 0.00	51.22 -5.50 0.00	52.91 -5.75 0.00	54.00 -5.67 0.00	56.37 -5.37 0.00	55.63 -5.17 0.00	56.62 -5.13 0.00	57.12 -5.17 0.00	56.06 -5.34 0.00	54.56 -5.13 0.00	53.20 -5.39 0.00	55.67 -5.17 0.00	50.66 -4.41 0.00	42.61 -3.40 0.00	36.74 -3.86 0.00
HUNTLEY___66 23560	41.83 -3.39 0.00	36.60 -2.97 0.00	34.45 -3.32 0.00	32.39 -3.20 0.00	32.43 -3.21 0.00	32.29 -2.88 0.00	32.23 -2.46 0.00	33.68 -2.97 0.00	39.21 -4.12 0.00	41.52 -5.66 0.00	51.22 -5.50 0.00	52.91 -5.75 0.00	54.00 -5.67 0.00	56.37 -5.37 0.00	55.63 -5.17 0.00	56.62 -5.13 0.00	57.12 -5.17 0.00	56.06 -5.34 0.00	54.56 -5.13 0.00	53.20 -5.39 0.00	55.67 -5.17 0.00	50.66 -4.41 0.00	42.61 -3.40 0.00	36.74 -3.86 0.00
HUNTLEY___67 23561	41.11 -4.12 0.00	36.00 -3.56 0.00	33.92 -3.85 0.00	31.89 -3.70 0.00	31.93 -3.71 0.00	31.77 -3.41 0.00	31.67 -3.02 0.00	33.10 -3.56 0.00	38.47 -4.85 0.00	40.77 -6.42 0.00	50.26 -6.47 0.00	51.97 -6.69 0.00	52.99 -6.68 0.00	55.33 -6.42 0.00	54.60 -6.20 0.00	55.57 -6.17 0.00	56.06 -6.23 0.00	55.02 -6.39 0.00	53.54 -6.15 0.00	52.21 -6.39 0.00	54.64 -6.21 0.00	49.78 -5.29 0.00	41.82 -4.19 0.00	36.09 -4.51 0.00
HUNTLEY___68 23562	41.11 -4.12 0.00	36.00 -3.56 0.00	33.92 -3.85 0.00	31.89 -3.70 0.00	31.93 -3.71 0.00	31.77 -3.41 0.00	31.67 -3.02 0.00	33.10 -3.56 0.00	38.47 -4.85 0.00	40.77 -6.42 0.00	50.26 -6.47 0.00	51.97 -6.69 0.00	52.99 -6.68 0.00	55.33 -6.42 0.00	54.60 -6.20 0.00	55.57 -6.17 0.00	56.06 -6.23 0.00	55.02 -6.39 0.00	53.54 -6.15 0.00	52.21 -6.39 0.00	54.64 -6.21 0.00	49.78 -5.29 0.00	41.82 -4.19 0.00	36.09 -4.51 0.00
INDECK___CORINTH 23802	48.57 3.35 0.00	42.53 2.97 0.00	40.72 2.95 0.00	38.55 2.95 0.00	38.66 3.03 0.00	38.24 3.06 0.00	37.43 2.74 0.00	39.62 2.97 0.00	46.57 3.25 0.00	50.72 3.54 0.00	60.47 3.74 0.00	62.24 3.58 0.00	62.83 3.16 0.00	65.39 3.64 0.00	64.08 3.28 0.00	65.14 3.40 0.00	66.09 3.80 0.00	64.84 3.44 0.00	63.81 4.12 0.00	62.93 4.34 0.00	65.65 4.81 0.00	59.31 4.24 0.00	49.55 3.54 0.00	43.51 2.92 0.00
INDECK___ILION 23567	46.45 1.22 0.00	40.59 1.03 0.00	38.72 0.94 0.00	36.45 0.85 0.00	36.49 0.86 0.00	36.06 0.88 0.00	35.56 0.87 0.00	37.53 0.88 0.00	44.49 1.17 0.00	48.55 1.37 0.00	58.49 1.76 0.00	60.54 1.88 0.00	61.58 1.91 0.00	63.85 2.10 0.00	62.87 2.07 0.00	63.85 2.10 0.00	64.47 2.18 0.00	63.49 2.09 0.00	61.60 1.91 0.00	60.41 1.82 0.00	62.85 2.01 0.00	56.88 1.82 0.00	47.44 1.43 0.00	41.69 1.10 0.00
INDECK___OLEAN 23982	42.20 -3.03 0.00	36.48 -3.09 0.00	34.26 -3.51 0.00	32.21 -3.38 0.00	32.21 -3.42 0.00	32.15 -3.03 0.00	32.02 -2.67 0.00	33.72 -2.93 0.00	39.73 -3.60 0.00	42.70 -4.48 0.00	52.25 -4.48 0.00	54.20 -4.46 0.00	55.20 -4.48 0.00	57.73 -4.01 0.00	56.73 -4.07 0.00	57.80 -3.95 0.00	58.18 -4.11 0.00	56.92 -4.48 0.00	55.09 -4.60 0.00	53.73 -4.86 0.00	56.40 -4.44 0.00	51.21 -3.85 0.00	42.70 -3.31 0.00	36.74 -3.86 0.00
INDECK___OSWEGO 23783	44.01 -1.22 0.00	38.49 -1.07 0.00	36.68 -1.10 0.00	34.56 -1.03 0.00	34.60 -1.03 0.00	34.19 -0.98 0.00	33.75 -0.94 0.00	35.48 -1.17 0.00	41.80 -1.52 0.00	45.34 -1.84 0.00	54.68 -2.04 0.00	56.55 -2.11 0.00	57.58 -2.09 0.00	59.71 -2.04 0.00	58.79 -2.01 0.00	59.77 -1.98 0.00	60.36 -1.93 0.00	59.38 -2.03 0.00	57.66 -2.03 0.00	56.60 -1.99 0.00	58.84 -2.01 0.00	53.30 -1.76 0.00	44.63 -1.38 0.00	39.50 -1.10 0.00
INDECK___YERKES 23781	41.83 -3.39 0.00	36.60 -2.97 0.00	34.45 -3.32 0.00	32.39 -3.20 0.00	32.43 -3.21 0.00	32.29 -2.88 0.00	32.23 -2.46 0.00	33.68 -2.97 0.00	39.21 -4.12 0.00	41.52 -5.66 0.00	51.22 -5.50 0.00	52.91 -5.75 0.00	54.00 -5.67 0.00	56.37 -5.37 0.00	55.63 -5.17 0.00	56.62 -5.13 0.00	57.12 -5.17 0.00	56.06 -5.34 0.00	54.56 -5.13 0.00	53.20 -5.39 0.00	55.67 -5.17 0.00	50.66 -4.41 0.00	42.61 -3.40 0.00	36.74 -3.86 0.00
INDIAN POINT_GT_1 24139	48.26 3.03 0.00	42.02 2.45 0.00	40.04 2.27 0.00	37.70 2.10 0.00	37.74 2.10 0.00	37.25 2.08 0.00	36.46 1.77 0.00	38.48 1.83 0.00	46.01 2.69 0.00	50.54 3.35 0.00	60.87 4.14 0.00	63.18 4.52 0.00	64.39 4.71 0.00	67.24 5.50 0.00	66.03 5.23 0.00	67.30 5.56 0.00	68.02 5.73 0.00	66.81 5.40 0.00	64.58 4.89 0.00	62.99 4.39 0.00	65.59 4.75 0.00	59.31 4.24 0.00	49.28 3.27 0.00	43.31 2.72 0.00
INDIAN POINT_GT_2 23659	48.26 3.03 0.00	42.02 2.45 0.00	40.04 2.27 0.00	37.70 2.10 0.00	37.74 2.10 0.00	37.25 2.08 0.00	36.46 1.77 0.00	38.48 1.83 0.00	46.01 2.69 0.00	50.54 3.35 0.00	60.87 4.14 0.00	63.18 4.52 0.00	64.39 4.71 0.00	67.24 5.50 0.00	66.03 5.23 0.00	67.30 5.56 0.00	68.02 5.73 0.00	66.81 5.40 0.00	64.58 4.89 0.00	62.99 4.39 0.00	65.59 4.75 0.00	59.31 4.24 0.00	49.28 3.27 0.00	43.31 2.72 0.00
INDIAN POINT_GT_3 24019	48.26 3.03 0.00	42.02 2.45 0.00	40.04 2.27 0.00	37.70 2.10 0.00	37.74 2.10 0.00	37.25 2.08 0.00	36.46 1.77 0.00	38.48 1.83 0.00	46.01 2.69 0.00	50.54 3.35 0.00	60.87 4.14 0.00	63.18 4.52 0.00	64.39 4.71 0.00	67.24 5.50 0.00	66.03 5.23 0.00	67.30 5.56 0.00	68.02 5.73 0.00	66.81 5.40 0.00	64.58 4.89 0.00	62.99 4.39 0.00	65.59 4.75 0.00	59.31 4.24 0.00	49.28 3.27 0.00	43.31 2.72 0.00
INDIAN POINT___2 23530	48.17 2.94 0.00	41.90 2.33 0.00	39.93 2.15 0.00	37.62 2.03 0.00	37.67 2.03 0.00	37.15 1.97 0.00	36.35 1.67 0.00	38.41 1.76 0.00	45.92 2.60 0.00	50.39 3.21 0.00	60.70 3.97 0.00	63.00 4.34 0.00	64.21 4.54 0.00	67.12 5.37 0.00	65.91 5.11 0.00	67.12 5.37 0.00	67.84 5.54 0.00	66.62 5.22 0.00	64.41 4.72 0.00	62.81 4.22 0.00	65.47 4.62 0.00	59.20 4.13 0.00	49.18 3.17 0.00	43.19 2.60 0.00
INDIAN POINT___3 23531	48.12 2.89 0.00	41.90 2.33 0.00	39.93 2.15 0.00	37.62 2.03 0.00	37.63 2.00 0.00	37.15 1.97 0.00	36.35 1.67 0.00	38.37 1.72 0.00	45.88 2.56 0.00	50.39 3.21 0.00	60.70 3.97 0.00	63.00 4.34 0.00	64.15 4.48 0.00	67.06 5.31 0.00	65.84 5.05 0.00	67.06 5.31 0.00	67.77 5.48 0.00	66.56 5.16 0.00	64.41 4.72 0.00	62.76 4.16 0.00	65.41 4.56 0.00	59.14 4.07 0.00	49.14 3.13 0.00	43.19 2.60 0.00
IP CORINTH___1 23988	48.75 3.53 0.00	42.65 3.09 0.00	40.84 3.06 0.00	38.69 3.10 0.00	38.77 3.14 0.00	38.34 3.17 0.00	37.53 2.84 0.00	39.73 3.08 0.00	46.66 3.34 0.00	50.72 3.54 0.00	60.47 3.74 0.00	62.18 3.52 0.00	62.71 3.04 0.00	65.33 3.58 0.00	63.96 3.16 0.00	65.02 3.27 0.00	65.97 3.68 0.00	64.84 3.44 0.00	63.87 4.18 0.00	63.11 4.51 0.00	65.83 4.99 0.00	59.53 4.46 0.00	49.74 3.73 0.00	43.64 3.04 0.00
IP___TICONDEROGA 23804	49.03 3.80 0.00	43.01 3.44 0.00	41.22 3.44 0.00	38.98 3.38 0.00	39.09 3.46 0.00	38.66 3.48 0.00	37.95 3.26 0.00	40.06 3.41 0.00	47.26 3.94 0.00	51.53 4.34 0.00	61.49 4.77 0.00	63.41 4.75 0.00	64.50 4.83 0.00	67.24 5.50 0.00	65.91 5.11 0.00	67.06 5.31 0.00	67.77 5.48 0.00	66.68 5.28 0.00	64.94 5.25 0.00	63.69 5.10 0.00	66.50 5.66 0.00	60.13 5.07 0.00	50.10 4.09 0.00	43.96 3.37 0.00

JARVIS____ 23743	45.41 0.18 0.00	39.76 0.20 0.00	37.97 0.19 0.00	35.77 0.18 0.00	35.81 0.18 0.00	35.35 0.18 0.00	34.83 0.14 0.00	36.76 0.11 0.00	43.45 0.13 0.00	47.33 0.14 0.00	56.95 0.23 0.00	58.89 0.23 0.00	59.91 0.24 0.00	62.06 0.31 0.00	61.10 0.30 0.00	62.06 0.31 0.00	62.60 0.31 0.00	61.71 0.31 0.00	59.93 0.24 0.00	58.77 0.18 0.00	61.09 0.24 0.00	55.29 0.22 0.00	46.19 0.18 0.00	40.75 0.16 0.00
JENNISON___1 23625	45.50 0.27 0.00	39.68 0.12 0.00	37.85 0.08 0.00	35.63 0.04 0.00	35.67 0.04 0.00	35.28 0.11 0.00	34.83 0.14 0.00	36.72 0.07 0.00	43.54 0.22 0.00	47.37 0.19 0.00	57.29 0.57 0.00	59.36 0.70 0.00	60.39 0.72 0.00	62.92 1.17 0.00	61.83 1.03 0.00	63.11 1.36 0.00	63.79 1.50 0.00	62.51 1.11 0.00	60.53 0.84 0.00	59.30 0.70 0.00	61.94 1.10 0.00	55.95 0.88 0.00	46.52 0.51 0.00	40.84 0.24 0.00
JENNISON___2 23626	45.45 0.23 0.00	39.64 0.08 0.00	37.82 0.04 0.00	35.60 0.00 0.00	35.63 0.00 0.00	35.25 0.07 0.00	34.79 0.10 0.00	36.65 0.00 0.00	43.45 0.13 0.00	47.33 0.14 0.00	57.24 0.51 0.00	59.30 0.65 0.00	60.33 0.66 0.00	62.86 1.11 0.00	61.77 0.97 0.00	62.98 1.23 0.00	63.66 1.37 0.00	62.45 1.04 0.00	60.47 0.78 0.00	59.24 0.64 0.00	61.82 0.97 0.00	55.89 0.83 0.00	46.42 0.41 0.00	40.75 0.16 0.00
KEDC PORT_JEFF_GT2 24210	49.79 4.57 0.00	43.93 4.31 -0.05	59.67 4.08 -17.81	57.49 3.92 -17.98	50.64 3.92 -11.09	55.58 3.90 -16.50	57.37 3.54 -19.14	40.11 3.45 -0.01	61.17 4.46 -13.39	64.46 5.28 -11.99	72.29 6.64 -8.92	73.90 7.16 -8.08	83.91 7.52 -16.72	92.64 8.34 -22.56	72.70 7.78 -4.12	75.56 8.15 -5.66	74.15 8.41 -3.45	72.68 8.04 -3.23	69.71 7.34 -2.68	68.23 6.74 -2.90	69.40 7.12 -1.43	65.62 6.17 -4.38	64.12 4.92 -13.19	58.96 4.42 -13.95
KEDC PORT_JEFF_GT3 24211	49.79 4.57 0.00	43.93 4.31 -0.05	59.67 4.08 -17.81	57.49 3.92 -17.98	50.64 3.92 -11.09	55.58 3.90 -16.50	57.37 3.54 -19.14	40.11 3.45 -0.01	61.17 4.46 -13.39	64.46 5.28 -11.99	72.29 6.64 -8.92	73.90 7.16 -8.08	83.91 7.52 -16.72	92.64 8.34 -22.56	72.70 7.78 -4.12	75.56 8.15 -5.66	74.15 8.41 -3.45	72.68 8.04 -3.23	69.71 7.34 -2.68	68.23 6.74 -2.90	69.40 7.12 -1.43	65.62 6.17 -4.38	64.12 4.92 -13.19	58.96 4.42 -13.95
KEDC_GLWD_GT4 24219	49.21 3.98 0.00	42.99 3.40 -0.03	46.10 3.14 -5.19	43.79 2.95 -5.24	41.79 2.92 -3.23	42.87 2.88 -4.81	42.83 2.57 -5.57	39.25 2.60 0.00	60.37 3.68 -13.36	63.59 4.44 -11.97	71.09 5.45 -8.92	72.48 5.75 -8.07	82.21 5.85 -16.69	90.96 6.67 -22.55	71.48 6.57 -4.11	74.25 6.85 -5.65	72.83 7.10 -3.44	71.32 6.69 -3.22	68.69 6.33 -2.67	67.23 5.74 -2.89	68.42 6.15 -1.43	65.01 5.56 -4.38	63.57 4.37 -13.19	58.19 3.65 -13.95
KEDC_GLWD_GT5 24220	49.21 3.98 0.00	42.99 3.40 -0.03	46.10 3.14 -5.19	43.79 2.95 -5.24	41.79 2.92 -3.23	42.87 2.88 -4.81	42.83 2.57 -5.57	39.25 2.60 0.00	60.37 3.68 -13.36	63.59 4.44 -11.97	71.09 5.45 -8.92	72.48 5.75 -8.07	82.21 5.85 -16.69	90.96 6.67 -22.55	71.48 6.57 -4.11	74.25 6.85 -5.65	72.83 7.10 -3.44	71.32 6.69 -3.22	68.69 6.33 -2.67	67.23 5.74 -2.89	68.42 6.15 -1.43	65.01 5.56 -4.38	63.57 4.37 -13.19	58.19 3.65 -13.95
KENSICO____ 23655	48.53 3.30 0.00	42.25 2.69 0.00	40.27 2.49 0.00	37.91 2.31 0.00	37.95 2.32 0.00	37.43 2.25 0.00	36.63 1.94 0.00	38.67 2.02 0.00	46.27 2.95 0.00	50.82 3.63 0.00	61.21 4.48 0.00	63.47 4.81 0.00	64.68 5.01 0.00	67.61 5.87 0.00	66.39 5.59 0.00	67.61 5.87 0.00	68.33 6.04 0.00	67.11 5.71 0.00	64.94 5.25 0.00	63.28 4.69 0.00	65.90 5.05 0.00	59.64 4.57 0.00	49.55 3.54 0.00	43.55 2.96 0.00
KIAC_JFK_GT1 23816	48.84 3.62 0.00	42.53 2.97 0.00	40.38 2.61 0.00	37.94 2.35 0.00	37.95 2.32 0.00	37.46 2.29 0.01	36.62 1.94 0.01	38.62 1.98 0.01	46.35 3.03 0.00	51.01 3.82 0.00	61.43 4.71 0.00	63.65 4.99 0.00	64.80 5.13 0.00	67.74 5.99 0.00	66.51 5.72 0.00	67.74 5.99 0.00	68.46 6.17 0.00	67.24 5.83 0.00	65.06 5.37 0.00	63.52 4.92 0.00	66.14 5.29 0.00	59.91 4.85 0.00	49.83 3.82 0.00	43.92 3.33 0.00
KIAC_JFK_GT2 23817	48.84 3.62 0.00	42.53 2.97 0.00	40.38 2.61 0.00	37.94 2.35 0.00	37.95 2.32 0.00	37.46 2.29 0.01	36.62 1.94 0.01	38.62 1.98 0.01	46.35 3.03 0.00	51.01 3.82 0.00	61.43 4.71 0.00	63.65 4.99 0.00	64.80 5.13 0.00	67.74 5.99 0.00	66.51 5.72 0.00	67.74 5.99 0.00	68.46 6.17 0.00	67.24 5.83 0.00	65.06 5.37 0.00	63.52 4.92 0.00	66.14 5.29 0.00	59.91 4.85 0.00	49.83 3.82 0.00	43.92 3.33 0.00
KINTIGH____ 23543	41.02 -4.21 0.00	35.96 -3.60 0.00	34.04 -3.74 0.00	32.00 -3.60 0.00	32.04 -3.60 0.00	31.84 -3.34 0.00	31.74 -2.95 0.00	33.21 -3.45 0.00	38.64 -4.68 0.00	41.10 -6.09 0.00	50.54 -6.18 0.00	52.15 -6.51 0.00	53.17 -6.50 0.00	55.45 -6.30 0.00	54.72 -6.08 0.00	55.63 -6.11 0.00	56.13 -6.17 0.00	55.14 -6.26 0.00	53.72 -5.97 0.00	52.44 -6.15 0.00	54.76 -6.08 0.00	49.78 -5.29 0.00	41.87 -4.14 0.00	36.33 -4.26 0.00
LEDERLE____ 23769	48.53 3.30 0.00	42.23 2.65 -0.02	40.35 2.46 -0.11	37.98 2.28 -0.11	38.05 2.28 -0.13	37.53 2.25 -0.10	36.63 1.94 0.00	38.74 2.09 0.00	46.27 2.95 0.00	50.82 3.63 0.00	61.26 4.54 0.00	63.59 4.93 0.00	64.80 5.13 0.00	67.74 5.99 0.00	66.57 5.78 0.00	67.80 6.05 0.00	68.58 6.29 0.00	67.30 5.89 0.00	65.06 5.37 0.00	63.40 4.80 0.00	66.08 5.23 0.00	59.75 4.68 0.00	49.60 3.59 0.00	43.55 2.96 0.00
LINDEN COGEN____ 23786	48.71 3.48 0.00	42.49 2.93 0.00	40.46 2.68 0.00	38.09 2.49 0.00	38.09 2.46 0.00	37.57 2.39 0.00	36.77 2.08 0.00	38.81 2.16 0.00	46.44 3.12 0.00	51.10 3.92 0.00	61.55 4.82 0.00	63.88 5.22 0.00	65.10 5.43 0.00	67.98 6.24 0.00	66.75 5.96 0.00	68.04 6.30 0.00	68.77 6.48 0.00	67.54 6.14 0.00	65.30 5.61 0.00	63.69 5.10 0.00	66.32 5.48 0.00	60.02 4.96 0.00	49.82 3.82 0.01	43.79 3.21 0.01
LIPA_MISC_IPP 23656	49.75 4.52 0.00	43.97 4.35 -0.05	60.07 4.23 -18.06	57.84 4.02 -18.23	50.90 4.03 -11.24	55.88 3.98 -16.73	57.74 3.64 -19.41	40.14 3.48 -0.01	61.30 4.59 -13.39	64.70 5.52 -11.99	72.63 6.98 -8.92	74.25 7.51 -8.08	84.21 7.82 -16.72	93.07 8.77 -22.56	72.88 7.96 -4.12	75.74 8.34 -5.66	74.27 8.53 -3.45	72.86 8.23 -3.23	69.89 7.52 -2.68	68.35 6.86 -2.90	69.58 7.30 -1.43	65.73 6.28 -4.38	64.12 4.92 -13.19	58.88 4.34 -13.95
LITTLE FALLS___HYD 24013	47.94 2.71 0.00	41.82 2.26 0.00	39.82 2.04 0.00	37.45 1.85 0.00	37.49 1.85 0.00	37.08 1.90 0.00	36.60 1.91 0.00	38.63 1.98 0.00	45.88 2.56 0.00	50.25 3.07 0.00	60.58 3.86 0.00	62.77 4.11 0.00	63.91 4.24 0.00	66.32 4.57 0.00	65.24 4.44 0.00	66.32 4.57 0.00	66.96 4.67 0.00	65.89 4.48 0.00	63.87 4.18 0.00	62.64 4.04 0.00	65.23 4.38 0.00	58.98 3.91 0.00	49.05 3.04 0.00	42.99 2.39 0.00
LONG_LAKE_PHOENIX 24014	44.28 -0.95 0.00	38.73 -0.83 0.00	36.91 -0.87 0.00	34.74 -0.85 0.00	34.78 -0.86 0.00	34.37 -0.81 0.00	33.92 -0.76 0.00	35.66 -0.99 0.00	42.06 -1.26 0.00	45.63 -1.56 0.00	55.02 -1.70 0.00	57.02 -1.64 0.00	58.00 -1.67 0.00	60.20 -1.54 0.00	59.22 -1.58 0.00	60.27 -1.48 0.00	60.80 -1.50 0.00	59.87 -1.54 0.00	58.14 -1.55 0.00	57.01 -1.58 0.00	59.32 -1.52 0.00	53.69 -1.38 0.00	44.95 -1.06 0.00	39.74 -0.85 0.00



LOVETT___3 23632	47.71 2.49 0.00	41.48 1.94 0.02	39.49 1.81 0.10	37.24 1.74 0.09	37.27 1.75 0.12	36.77 1.69 0.09	36.08 1.39 0.00	38.12 1.47 0.00	45.49 2.17 0.00	49.97 2.78 0.00	60.13 3.40 0.00	62.41 3.75 0.00	63.61 3.94 0.00	66.44 4.69 0.00	65.24 4.44 0.00	66.44 4.69 0.00	67.21 4.92 0.00	65.95 4.54 0.00	63.81 4.12 0.00	62.23 3.63 0.00	64.80 3.95 0.00	58.65 3.58 0.00	48.72 2.71 0.00	42.78 2.19 0.00
LOVETT___4 23642	48.08 2.85 0.00	41.85 2.29 0.00	39.87 2.12 0.03	37.60 2.03 0.02	37.60 2.00 0.03	37.12 1.97 0.02	36.35 1.67 0.00	38.41 1.76 0.00	45.83 2.51 0.00	50.35 3.16 0.00	60.64 3.91 0.00	62.94 4.28 0.00	64.15 4.48 0.00	67.06 5.31 0.00	65.84 5.05 0.00	67.06 5.31 0.00	67.84 5.54 0.00	66.62 5.22 0.00	64.41 4.72 0.00	62.76 4.16 0.00	65.41 4.56 0.00	59.14 4.07 0.00	49.14 3.13 0.00	43.15 2.56 0.00
LOVETT___5 23593	48.08 2.85 0.00	41.85 2.29 0.00	39.87 2.12 0.03	37.60 2.03 0.02	37.60 2.00 0.03	37.12 1.97 0.02	36.35 1.67 0.00	38.41 1.76 0.00	45.83 2.51 0.00	50.35 3.16 0.00	60.64 3.91 0.00	62.94 4.28 0.00	64.15 4.48 0.00	67.06 5.31 0.00	65.84 5.05 0.00	67.06 5.31 0.00	67.84 5.54 0.00	66.62 5.22 0.00	64.41 4.72 0.00	62.76 4.16 0.00	65.41 4.56 0.00	59.14 4.07 0.00	49.14 3.13 0.00	43.15 2.56 0.00
LOWER RAQUET___HYD 24057	45.09 -0.14 0.00	39.48 -0.08 0.00	37.63 -0.15 0.00	35.38 -0.21 0.00	35.42 -0.21 0.00	34.97 -0.21 0.00	34.72 0.03 0.00	37.09 0.44 0.00	43.93 0.61 0.00	48.03 0.85 0.00	57.35 0.62 0.00	58.84 0.18 0.00	59.25 -0.42 0.00	60.82 -0.93 0.00	59.95 -0.85 0.00	60.76 -0.99 0.00	61.11 -1.18 0.00	60.24 -1.17 0.00	59.33 -0.36 0.00	59.01 0.41 0.00	61.33 0.49 0.00	55.40 0.33 0.00	46.47 0.46 0.00	40.75 0.16 0.00
LOWER___HUDSON 24059	47.76 2.53 0.00	41.78 2.22 0.00	40.01 2.23 0.00	37.80 2.21 0.00	37.84 2.21 0.00	37.36 2.18 0.00	36.60 1.91 0.00	38.63 1.98 0.00	45.70 2.38 0.00	49.83 2.64 0.00	59.34 2.61 0.00	61.06 2.41 0.00	62.06 2.39 0.00	64.59 2.84 0.00	63.47 2.68 0.00	64.53 2.78 0.00	65.28 2.99 0.00	64.23 2.82 0.00	62.26 2.57 0.00	61.06 2.46 0.00	63.58 2.74 0.00	57.54 2.48 0.00	48.08 2.07 0.00	42.42 1.83 0.00
LWR___OSWEGATCHIE_HYD 23850	45.14 -0.09 0.00	39.48 -0.08 0.00	37.63 -0.15 0.00	35.38 -0.21 0.00	35.46 -0.18 0.00	35.00 -0.18 0.00	34.72 0.03 0.00	36.94 0.29 0.00	43.75 0.43 0.00	47.85 0.66 0.00	57.29 0.57 0.00	58.89 0.23 0.00	59.55 -0.12 0.00	61.19 -0.56 0.00	60.19 -0.61 0.00	61.07 -0.68 0.00	61.48 -0.81 0.00	60.48 -0.92 0.00	59.45 -0.24 0.00	58.89 0.29 0.00	61.33 0.49 0.00	55.51 0.44 0.00	46.56 0.55 0.00	40.79 0.20 0.00
LYONS_FALL_HYD 23570	45.18 -0.05 0.00	39.48 -0.08 0.00	37.66 -0.11 0.00	35.45 -0.14 0.00	35.53 -0.11 0.00	35.11 -0.07 0.00	34.72 0.03 0.00	36.72 0.07 0.00	43.54 0.22 0.00	47.52 0.33 0.00	57.12 0.40 0.00	59.01 0.35 0.00	59.97 0.30 0.00	62.06 0.31 0.00	60.98 0.18 0.00	61.99 0.25 0.00	62.54 0.25 0.00	61.47 0.06 0.00	59.87 0.18 0.00	58.89 0.29 0.00	61.33 0.49 0.00	55.51 0.44 0.00	46.38 0.37 0.00	40.71 0.12 0.00
MAPLE RIDGE_WT_1 323574	45.14 -0.09 0.00	39.48 -0.08 0.00	37.70 -0.08 0.00	35.52 -0.07 0.00	35.53 -0.11 0.00	35.11 -0.07 0.00	34.65 -0.03 0.00	36.65 0.00 0.00	43.32 0.00 0.00	47.19 0.00 0.00	56.73 0.00 0.00	58.66 0.00 0.00	59.67 0.00 0.00	61.62 -0.12 0.00	60.74 -0.06 0.00	61.62 -0.12 0.00	62.17 -0.12 0.00	61.28 -0.12 0.00	59.63 -0.06 0.00	58.60 0.00 0.00	60.85 0.00 0.00	55.01 -0.06 0.00	45.96 -0.05 0.00	40.55 -0.04 0.00
MG INDUSTRY___DRP 24185	46.67 1.45 0.00	40.83 1.27 0.00	39.14 1.36 0.00	36.95 1.35 0.00	36.99 1.35 0.00	36.48 1.30 0.00	35.66 0.97 0.00	37.57 0.92 0.00	44.45 1.13 0.00	48.41 1.23 0.00	57.86 1.13 0.00	59.77 1.11 0.00	60.81 1.13 0.00	63.23 1.48 0.00	62.14 1.34 0.00	63.23 1.48 0.00	63.85 1.56 0.00	62.82 1.41 0.00	60.82 1.13 0.00	59.59 1.00 0.00	62.06 1.22 0.00	56.22 1.16 0.00	46.93 0.92 0.00	41.40 0.81 0.00
MID___OSWEGATCHIE_HYD 23849	45.14 -0.09 0.00	39.48 -0.08 0.00	37.63 -0.15 0.00	35.38 -0.21 0.00	35.46 -0.18 0.00	35.00 -0.18 0.00	34.72 0.03 0.00	36.94 0.29 0.00	43.75 0.43 0.00	47.85 0.66 0.00	57.29 0.57 0.00	58.89 0.23 0.00	59.55 -0.12 0.00	61.19 -0.56 0.00	60.19 -0.61 0.00	61.07 -0.68 0.00	61.48 -0.81 0.00	60.48 -0.92 0.00	59.45 -0.24 0.00	58.89 0.29 0.00	61.33 0.49 0.00	55.51 0.44 0.00	46.56 0.55 0.00	40.79 0.20 0.00
MID___RAQUETTE_HYD 23851	45.09 -0.14 0.00	39.48 -0.08 0.00	37.63 -0.15 0.00	35.38 -0.21 0.00	35.42 -0.21 0.00	34.97 -0.21 0.00	34.72 0.03 0.00	37.09 0.44 0.00	43.93 0.61 0.00	48.03 0.85 0.00	57.35 0.62 0.00	58.84 0.18 0.00	59.25 -0.42 0.00	60.82 -0.93 0.00	59.95 -0.85 0.00	60.76 -0.99 0.00	61.11 -1.18 0.00	60.24 -1.17 0.00	59.33 -0.36 0.00	59.01 0.41 0.00	61.33 0.49 0.00	55.40 0.33 0.00	46.47 0.46 0.00	40.75 0.16 0.00
MILLIKEN___1 23584	41.74 -3.48 0.00	36.40 -3.17 0.00	34.64 -3.14 0.00	32.57 -3.03 0.00	32.64 -2.99 0.00	32.29 -2.88 0.00	31.95 -2.74 0.00	33.65 -3.01 0.00	39.85 -3.47 0.00	43.36 -3.82 0.00	52.59 -4.14 0.00	54.44 -4.22 0.00	55.43 -4.24 0.00	57.73 -4.01 0.00	56.73 -4.07 0.00	57.92 -3.83 0.00	58.49 -3.80 0.00	57.41 -3.99 0.00	55.57 -4.12 0.00	54.55 -4.04 0.00	56.83 -4.02 0.00	51.38 -3.69 0.00	42.65 -3.36 0.00	37.51 -3.08 0.00
MILLIKEN___2 23585	41.74 -3.48 0.00	36.40 -3.17 0.00	34.64 -3.14 0.00	32.57 -3.03 0.00	32.64 -2.99 0.00	32.29 -2.88 0.00	31.95 -2.74 0.00	33.65 -3.01 0.00	39.85 -3.47 0.00	43.36 -3.82 0.00	52.59 -4.14 0.00	54.44 -4.22 0.00	55.43 -4.24 0.00	57.73 -4.01 0.00	56.73 -4.07 0.00	57.92 -3.83 0.00	58.49 -3.80 0.00	57.41 -3.99 0.00	55.57 -4.12 0.00	54.55 -4.04 0.00	56.83 -4.02 0.00	51.38 -3.69 0.00	42.65 -3.36 0.00	37.51 -3.08 0.00
MILLIKEN___DIESEL 23629	41.74 -3.48 0.00	36.40 -3.17 0.00	34.64 -3.14 0.00	32.57 -3.03 0.00	32.64 -2.99 0.00	32.29 -2.88 0.00	31.95 -2.74 0.00	33.65 -3.01 0.00	39.85 -3.47 0.00	43.36 -3.82 0.00	52.59 -4.14 0.00	54.44 -4.22 0.00	55.43 -4.24 0.00	57.73 -4.01 0.00	56.73 -4.07 0.00	57.92 -3.83 0.00	58.49 -3.80 0.00	57.41 -3.99 0.00	55.57 -4.12 0.00	54.55 -4.04 0.00	56.83 -4.02 0.00	51.38 -3.69 0.00	42.65 -3.36 0.00	37.51 -3.08 0.00
MILLSEAT___LFGE 323607	42.20 -3.03 0.00	36.95 -2.61 0.00	34.83 -2.95 0.00	32.75 -2.85 0.00	32.78 -2.85 0.00	32.61 -2.57 0.00	32.57 -2.12 0.00	34.09 -2.57 0.00	39.73 -3.60 0.00	42.23 -4.95 0.00	52.02 -4.71 0.00	53.73 -4.93 0.00	54.84 -4.83 0.00	57.24 -4.51 0.00	56.48 -4.32 0.00	57.42 -4.32 0.00	57.99 -4.30 0.00	56.92 -4.48 0.00	55.33 -4.36 0.00	54.03 -4.57 0.00	56.53 -4.32 0.00	51.38 -3.69 0.00	43.11 -2.90 0.00	37.26 -3.33 0.00
MODEL_CITY_ENERGY 24167	41.43 -3.80 0.00	36.28 -3.28 0.00	34.19 -3.59 0.00	32.14 -3.45 0.00	32.18 -3.46 0.00	32.01 -3.17 0.00	31.98 -2.71 0.00	33.43 -3.23 0.00	38.86 -4.46 0.00	41.10 -6.09 0.00	50.71 -6.01 0.00	52.38 -6.28 0.00	53.47 -6.21 0.00	55.82 -5.93 0.00	55.08 -5.72 0.00	56.07 -5.68 0.00	56.56 -5.73 0.00	55.51 -5.89 0.00	54.02 -5.67 0.00	52.74 -5.86 0.00	55.13 -5.72 0.00	50.22 -4.85 0.00	42.28 -3.73 0.00	36.41 -4.18 0.00

MODERN_LFGE___ 323580	41.43 -3.80 0.00	36.28 -3.28 0.00	34.19 -3.59 0.00	32.14 -3.45 0.00	32.18 -3.46 0.00	32.01 -3.17 0.00	31.98 -2.71 0.00	33.43 -3.23 0.00	38.86 -4.46 0.00	41.10 -6.09 0.00	50.71 -6.01 0.00	52.38 -6.28 0.00	53.47 -6.21 0.00	55.82 -5.93 0.00	55.08 -5.72 0.00	56.07 -5.68 0.00	56.56 -5.73 0.00	55.51 -5.89 0.00	54.02 -5.67 0.00	52.74 -5.86 0.00	55.13 -5.72 0.00	50.22 -4.85 0.00	42.28 -3.73 0.00	36.41 -4.18 0.00
MOHAWK_PAPER___DRP 24187	47.26 2.04 0.00	41.34 1.78 0.00	39.63 1.85 0.00	37.48 1.89 0.00	37.52 1.89 0.00	37.04 1.86 0.00	36.28 1.60 0.00	38.26 1.61 0.00	45.27 1.95 0.00	49.31 2.12 0.00	58.71 1.99 0.00	60.42 1.76 0.00	61.46 1.79 0.00	63.91 2.16 0.00	62.74 1.95 0.00	63.85 2.10 0.00	64.53 2.24 0.00	63.49 2.09 0.00	61.48 1.79 0.00	60.29 1.70 0.00	62.79 1.95 0.00	56.88 1.82 0.00	47.48 1.47 0.00	41.89 1.30 0.00
MONGAUP___HYD 23641	47.89 2.67 0.00	41.74 2.18 0.00	39.82 2.04 0.00	37.48 1.89 0.00	37.52 1.89 0.00	37.04 1.86 0.00	36.28 1.60 0.00	38.37 1.72 0.00	45.79 2.47 0.00	50.20 3.02 0.00	60.47 3.74 0.00	62.71 4.05 0.00	63.85 4.18 0.00	66.62 4.88 0.00	65.48 4.68 0.00	66.69 4.94 0.00	67.40 5.11 0.00	66.19 4.79 0.00	64.05 4.36 0.00	62.52 3.93 0.00	65.17 4.32 0.00	58.92 3.85 0.00	48.95 2.94 0.00	42.95 2.35 0.00
MONTAUK___DIESEL 23721	53.10 7.87 0.00	46.78 7.16 -0.05	62.68 6.88 -18.03	60.20 6.41 -18.20	53.23 6.38 -11.22	58.17 6.30 -16.70	60.03 5.97 -19.37	42.63 5.97 -0.01	64.94 8.23 -13.39	69.32 10.14 -11.99	78.93 13.27 -8.92	80.99 14.25 -8.08	91.55 15.16 -16.72	100.85 16.55 -22.56	80.24 15.32 -4.12	83.28 15.87 -5.66	81.87 16.13 -3.45	80.29 15.66 -3.23	76.76 14.39 -2.68	74.80 13.30 -2.90	76.15 13.87 -1.43	71.23 11.78 -4.38	68.21 9.02 -13.19	62.13 7.59 -13.95
N SALMON___HYD 24042	45.18 -0.05 0.00	39.52 -0.04 0.00	37.66 -0.11 0.00	35.45 -0.14 0.00	35.49 -0.14 0.00	35.07 -0.11 0.00	34.86 0.17 0.00	37.24 0.59 0.00	44.14 0.82 0.00	48.27 1.09 0.00	57.92 1.19 0.00	59.72 1.06 0.00	60.51 0.84 0.00	62.12 0.37 0.00	61.16 0.36 0.00	61.93 0.19 0.00	62.29 0.00 0.00	61.59 0.18 0.00	60.29 0.60 0.00	59.65 1.05 0.00	61.88 1.03 0.00	55.73 0.66 0.00	46.56 0.55 0.00	40.92 0.32 0.00
N.E._GEN_SANDY PD 24062	47.62 2.40 0.00	41.66 2.10 0.00	39.86 2.08 0.00	37.59 1.99 0.00	37.63 2.00 0.00	37.09 1.97 0.06	36.48 1.73 -0.06	38.41 1.76 0.00	45.53 2.21 0.00	49.78 2.60 0.00	59.56 2.84 0.00	61.53 2.87 0.00	62.60 2.92 0.00	65.27 3.52 0.00	64.08 3.28 0.00	65.20 3.46 0.00	65.84 3.55 0.00	64.78 3.38 0.00	62.79 3.10 0.00	61.47 2.87 0.00	64.01 3.16 0.00	57.93 2.86 0.00	48.26 2.25 0.00	42.54 1.95 0.00
NARROWS_GT1_1 24228	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT1_2 24229	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT1_3 24230	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT1_4 24231	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT1_5 24232	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT1_6 24233	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT1_7 24234	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT1_8 24235	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT2_1 24236	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT2_2 24237	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01

NARROWS_GT2_3 24238	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT2_4 24239	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT2_5 24240	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT2_6 24241	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT2_7 24242	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NARROWS_GT2_8 24243	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NEG CAPITAL___MECHNVIL 23645	47.98 2.76 0.00	41.98 2.41 0.00	40.20 2.42 0.00	38.02 2.42 0.00	38.09 2.46 0.00	37.61 2.43 0.00	36.84 2.15 0.00	38.92 2.27 0.00	46.05 2.73 0.00	50.16 2.97 0.00	59.79 3.06 0.00	61.53 2.87 0.00	62.48 2.80 0.00	65.08 3.33 0.00	63.90 3.10 0.00	64.96 3.21 0.00	65.78 3.49 0.00	64.66 3.25 0.00	62.73 3.04 0.00	61.58 2.99 0.00	64.13 3.29 0.00	58.04 2.97 0.00	48.49 2.48 0.00	42.70 2.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.20 -3.03 0.00	37.07 -2.49 0.00	35.21 -2.57 0.00	33.14 -2.46 0.00	33.14 -2.49 0.00	32.89 -2.29 0.00	32.64 -2.05 0.00	34.23 -2.42 0.00	40.16 -3.16 0.00	43.13 -4.06 0.00	52.59 -4.14 0.00	54.38 -4.28 0.00	55.43 -4.24 0.00	57.67 -4.08 0.00	56.79 -4.01 0.00	57.80 -3.95 0.00	58.31 -3.99 0.00	57.35 -4.05 0.00	55.69 -4.00 0.00	54.55 -4.04 0.00	56.83 -4.02 0.00	51.49 -3.58 0.00	43.11 -2.90 0.00	37.79 -2.80 0.00
NEG CENTRAL___DRP 24199	43.28 -1.94 0.00	37.82 -1.74 0.00	36.00 -1.78 0.00	33.85 -1.74 0.00	33.89 -1.75 0.00	33.56 -1.62 0.00	33.20 -1.49 0.00	34.89 -1.76 0.00	41.11 -2.21 0.00	44.50 -2.69 0.00	53.95 -2.78 0.00	55.78 -2.87 0.00	56.93 -2.74 0.00	59.22 -2.53 0.00	58.31 -2.49 0.00	59.34 -2.41 0.00	59.93 -2.37 0.00	58.89 -2.52 0.00	57.12 -2.57 0.00	55.90 -2.70 0.00	58.35 -2.49 0.00	52.81 -2.26 0.00	44.03 -1.98 0.00	38.72 -1.87 0.00
NEG CENTRAL___INDECK 23768	43.42 -1.81 0.00	37.90 -1.66 0.00	35.85 -1.93 0.00	33.71 -1.89 0.00	33.75 -1.89 0.00	33.56 -1.62 0.00	33.40 -1.28 0.00	35.11 -1.54 0.00	41.24 -2.08 0.00	44.31 -2.88 0.00	54.17 -2.55 0.00	56.08 -2.58 0.00	57.17 -2.51 0.00	59.65 -2.10 0.00	58.73 -2.07 0.00	59.77 -1.98 0.00	60.36 -1.93 0.00	59.32 -2.09 0.00	57.48 -2.21 0.00	56.19 -2.40 0.00	58.84 -2.01 0.00	53.19 -1.87 0.00	44.40 -1.61 0.00	38.56 -2.03 0.00
NEG CENTRAL___SENECA 23627	43.06 -2.17 0.00	37.58 -1.98 0.00	35.70 -2.08 0.00	33.60 -1.99 0.00	33.64 -2.00 0.00	33.31 -1.86 0.00	33.02 -1.67 0.00	34.71 -1.94 0.00	40.89 -2.43 0.00	44.17 -3.02 0.00	53.72 -3.01 0.00	55.61 -3.05 0.00	56.69 -2.98 0.00	59.03 -2.72 0.00	58.12 -2.68 0.00	59.22 -2.53 0.00	59.80 -2.49 0.00	58.70 -2.70 0.00	56.94 -2.75 0.00	55.67 -2.93 0.00	58.11 -2.74 0.00	52.64 -2.42 0.00	43.85 -2.16 0.00	38.44 -2.15 0.00
NEG CENTRAL___STATE_STREET 24147	43.60 -1.63 0.00	38.10 -1.46 0.00	36.27 -1.51 0.00	34.10 -1.49 0.00	34.14 -1.50 0.00	33.81 -1.37 0.00	33.44 -1.25 0.00	35.15 -1.50 0.00	41.54 -1.78 0.00	45.06 -2.12 0.00	54.57 -2.16 0.00	56.49 -2.17 0.00	57.58 -2.09 0.00	59.96 -1.79 0.00	58.97 -1.82 0.00	60.08 -1.67 0.00	60.74 -1.56 0.00	59.68 -1.72 0.00	57.78 -1.91 0.00	56.66 -1.93 0.00	59.02 -1.83 0.00	53.41 -1.65 0.00	44.49 -1.52 0.00	39.09 -1.50 0.00
NEG MILLWOOD___DRP 24198	48.53 3.30 0.00	42.29 2.73 0.00	40.27 2.49 0.00	37.91 2.31 0.00	37.99 2.35 0.00	37.50 2.32 0.00	36.60 1.91 0.00	38.70 2.05 0.00	46.27 2.95 0.00	50.82 3.63 0.00	61.26 4.54 0.00	63.59 4.93 0.00	64.80 5.13 0.00	67.74 5.99 0.00	66.45 5.65 0.00	67.80 6.05 0.00	68.52 6.23 0.00	67.30 5.89 0.00	65.06 5.37 0.00	63.40 4.80 0.00	66.08 5.23 0.00	59.58 4.52 0.00	49.51 3.50 0.00	43.43 2.84 0.00
NEG NORTH_FLCN_SEA 23793	44.28 -0.95 0.00	38.73 -0.83 0.00	36.95 -0.83 0.00	34.78 -0.82 0.00	34.82 -0.82 0.00	34.40 -0.77 0.00	34.13 -0.56 0.00	36.43 -0.22 0.00	43.10 -0.22 0.00	47.09 -0.09 0.00	56.56 -0.17 0.00	58.37 -0.29 0.00	59.31 -0.36 0.00	60.94 -0.80 0.00	60.01 -0.79 0.00	60.82 -0.93 0.00	61.17 -1.12 0.00	60.48 -0.92 0.00	59.09 -0.60 0.00	58.36 -0.23 0.00	60.36 -0.49 0.00	54.41 -0.66 0.00	45.41 -0.60 0.00	40.02 -0.57 0.00
NEG NORTH_KES_CHATEGAY 23792	44.68 -0.54 0.00	39.09 -0.47 0.00	37.29 -0.49 0.00	35.13 -0.46 0.00	35.17 -0.46 0.00	34.72 -0.46 0.00	34.45 -0.24 0.00	36.80 0.15 0.00	43.54 0.22 0.00	47.52 0.33 0.00	57.07 0.34 0.00	58.89 0.23 0.00	59.85 0.18 0.00	61.44 -0.31 0.00	60.56 -0.24 0.00	61.31 -0.43 0.00	61.67 -0.62 0.00	61.04 -0.37 0.00	59.63 -0.06 0.00	58.89 0.29 0.00	60.91 0.06 0.00	54.90 -0.17 0.00	45.87 -0.14 0.00	40.39 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	44.77 -0.45 0.00	39.17 -0.40 0.00	37.36 -0.42 0.00	35.17 -0.43 0.00	35.21 -0.43 0.00	34.79 -0.39 0.00	34.51 -0.17 0.00	36.87 0.22 0.00	43.62 0.30 0.00	47.66 0.47 0.00	57.24 0.51 0.00	59.13 0.47 0.00	60.09 0.42 0.00	61.75 0.00 0.00	60.74 -0.06 0.00	61.56 -0.19 0.00	61.92 -0.37 0.00	61.22 -0.18 0.00	59.87 0.18 0.00	59.06 0.47 0.00	61.15 0.30 0.00	55.12 0.06 0.00	45.96 -0.05 0.00	40.47 -0.12 0.00

NEG NORTH___LWR_SARANAC 23913	44.77 -0.45 0.00	39.17 -0.40 0.00	37.36 -0.42 0.00	35.17 -0.43 0.00	35.21 -0.43 0.00	34.79 -0.39 0.00	34.51 -0.17 0.00	36.87 0.22 0.00	43.62 0.30 0.00	47.66 0.47 0.00	57.24 0.51 0.00	59.13 0.47 0.00	60.03 0.36 0.00	61.75 0.00 0.00	60.74 -0.06 0.00	61.56 -0.19 0.00	61.92 -0.37 0.00	61.22 -0.18 0.00	59.87 0.18 0.00	59.06 0.47 0.00	61.15 0.30 0.00	55.12 0.06 0.00	45.96 -0.05 0.00	40.47 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	44.77 -0.45 0.00	39.17 -0.40 0.00	37.36 -0.42 0.00	35.17 -0.43 0.00	35.21 -0.43 0.00	34.79 -0.39 0.00	34.51 -0.17 0.00	36.87 0.22 0.00	43.62 0.30 0.00	47.66 0.47 0.00	57.24 0.51 0.00	59.13 0.47 0.00	60.09 0.42 0.00	61.75 0.00 0.00	60.74 -0.06 0.00	61.56 -0.19 0.00	61.92 -0.37 0.00	61.22 -0.18 0.00	59.87 0.18 0.00	59.06 0.47 0.00	61.15 0.30 0.00	55.12 0.06 0.00	45.96 -0.05 0.00	40.47 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	41.52 -3.71 0.00	36.36 -3.20 0.00	34.23 -3.55 0.00	32.18 -3.42 0.00	32.21 -3.42 0.00	32.05 -3.13 0.00	32.02 -2.67 0.00	33.46 -3.19 0.00	38.90 -4.42 0.00	41.19 -5.99 0.00	50.83 -5.90 0.00	52.50 -6.16 0.00	53.59 -6.09 0.00	55.94 -5.80 0.00	55.21 -5.59 0.00	56.13 -5.62 0.00	56.69 -5.61 0.00	55.63 -5.77 0.00	54.14 -5.55 0.00	52.79 -5.80 0.00	55.25 -5.60 0.00	50.33 -4.74 0.00	42.33 -3.68 0.00	36.49 -4.10 0.00
NEG WEST___LANCASTR 23811	40.88 -4.34 0.00	35.57 -4.00 0.00	33.51 -4.27 0.00	31.50 -4.09 0.00	31.54 -4.10 0.00	31.38 -3.80 0.00	31.22 -3.47 0.00	32.73 -3.92 0.00	38.21 -5.11 0.00	40.82 -6.37 0.00	50.09 -6.64 0.00	51.91 -6.75 0.00	52.93 -6.74 0.00	55.33 -6.42 0.00	54.54 -6.26 0.00	55.51 -6.24 0.00	56.13 -6.17 0.00	55.02 -6.39 0.00	53.30 -6.39 0.00	51.97 -6.62 0.00	54.46 -6.39 0.00	49.56 -5.51 0.00	41.50 -4.51 0.00	35.80 -4.79 0.00
NEG_PENN_ALLEGHNY 23528	44.32 -0.90 0.00	38.65 -0.91 0.00	36.83 -0.94 0.00	34.67 -0.93 0.00	34.71 -0.93 0.00	34.33 -0.84 0.00	33.82 -0.87 0.00	35.62 -1.03 0.00	42.11 -1.21 0.00	45.72 -1.46 0.00	55.31 -1.42 0.00	57.25 -1.41 0.00	58.36 -1.31 0.00	60.76 -0.99 0.00	59.70 -1.09 0.00	60.82 -0.93 0.00	61.48 -0.81 0.00	60.36 -1.04 0.00	58.50 -1.19 0.00	57.19 -1.41 0.00	59.69 -1.16 0.00	54.07 -0.99 0.00	45.04 -0.97 0.00	39.54 -1.06 0.00
NEG___GEN_MONROE 24207	42.87 -2.35 0.00	37.58 -1.98 0.00	35.59 -2.19 0.00	33.46 -2.14 0.00	33.50 -2.14 0.00	33.28 -1.90 0.00	33.13 -1.56 0.00	34.74 -1.91 0.00	40.63 -2.69 0.00	43.50 -3.68 0.00	53.27 -3.46 0.00	55.08 -3.58 0.00	56.21 -3.46 0.00	58.54 -3.21 0.00	57.70 -3.10 0.00	58.66 -3.09 0.00	59.24 -3.05 0.00	58.21 -3.19 0.00	56.53 -3.16 0.00	55.31 -3.28 0.00	57.74 -3.10 0.00	52.37 -2.70 0.00	43.85 -2.16 0.00	38.16 -2.44 0.00
NEPA___ENERGY 23901	39.80 -5.43 0.00	34.38 -5.18 0.00	32.49 -5.29 0.00	30.58 -5.02 0.00	30.61 -5.02 0.00	30.39 -4.78 0.00	30.18 -4.51 0.00	31.67 -4.98 0.00	37.08 -6.24 0.00	39.82 -7.36 0.00	48.61 -8.11 0.00	50.45 -8.21 0.00	51.44 -8.23 0.00	53.84 -7.90 0.00	52.96 -7.84 0.00	54.03 -7.72 0.00	54.63 -7.66 0.00	53.54 -7.86 0.00	51.69 -8.00 0.00	50.28 -8.32 0.00	52.87 -7.97 0.00	48.07 -6.99 0.00	40.03 -5.98 0.00	34.67 -5.93 0.00
NEVERSINK___HYD 23608	47.85 2.62 0.00	41.70 2.14 0.00	39.74 1.96 0.00	37.45 1.85 0.00	37.49 1.85 0.00	37.01 1.83 0.00	36.35 1.67 0.00	38.41 1.76 0.00	45.79 2.47 0.00	50.16 2.97 0.00	60.64 3.91 0.00	62.94 4.28 0.00	64.15 4.48 0.00	66.93 5.19 0.00	65.54 4.74 0.00	66.75 5.00 0.00	67.46 5.17 0.00	66.25 4.85 0.00	64.17 4.48 0.00	62.70 4.10 0.00	65.35 4.50 0.00	59.03 3.96 0.00	49.09 3.08 0.00	43.03 2.44 0.00
NEWTON___FALLS_HYD 23847	45.14 -0.09 0.00	39.48 -0.08 0.00	37.63 -0.15 0.00	35.38 -0.21 0.00	35.46 -0.18 0.00	35.00 -0.18 0.00	34.72 0.03 0.00	36.94 0.29 0.00	43.75 0.43 0.00	47.85 0.66 0.00	57.29 0.57 0.00	58.89 0.23 0.00	59.55 -0.12 0.00	61.19 -0.56 0.00	60.19 -0.61 0.00	61.07 -0.68 0.00	61.48 -0.81 0.00	60.48 -0.92 0.00	59.45 -0.24 0.00	58.89 0.29 0.00	61.33 0.49 0.00	55.51 0.44 0.00	46.56 0.55 0.00	40.79 0.20 0.00
NIAGARA___ 23760	41.11 -4.12 0.00	36.08 -3.48 0.00	34.04 -3.74 0.00	32.00 -3.60 0.00	32.04 -3.60 0.00	31.84 -3.34 0.00	31.84 -2.84 0.00	33.24 -3.41 0.00	38.56 -4.77 0.00	40.77 -6.42 0.00	50.32 -6.41 0.00	51.91 -6.75 0.00	52.99 -6.68 0.00	55.33 -6.42 0.00	54.60 -6.20 0.00	55.57 -6.17 0.00	56.06 -6.23 0.00	55.02 -6.39 0.00	53.60 -6.09 0.00	52.33 -6.27 0.00	54.64 -6.21 0.00	49.83 -5.23 0.00	41.96 -4.05 0.00	36.21 -4.38 0.00
NINE_MILE_1 23575	43.69 -1.54 0.00	38.26 -1.31 0.00	36.46 -1.32 0.00	34.35 -1.25 0.00	34.39 -1.25 0.00	33.98 -1.20 0.00	33.54 -1.14 0.00	35.26 -1.39 0.00	41.50 -1.82 0.00	45.01 -2.17 0.00	54.23 -2.50 0.00	56.14 -2.52 0.00	57.11 -2.57 0.00	59.22 -2.53 0.00	58.31 -2.49 0.00	59.28 -2.47 0.00	59.80 -2.49 0.00	58.89 -2.52 0.00	57.24 -2.45 0.00	56.13 -2.46 0.00	58.35 -2.49 0.00	52.81 -2.26 0.00	44.26 -1.75 0.00	39.17 -1.42 0.00
NINE_MILE_2 23744	43.73 -1.49 0.00	38.26 -1.31 0.00	36.49 -1.28 0.00	34.35 -1.25 0.00	34.39 -1.25 0.00	33.98 -1.20 0.00	33.54 -1.14 0.00	35.26 -1.39 0.00	41.50 -1.82 0.00	45.01 -2.17 0.00	54.29 -2.44 0.00	56.14 -2.52 0.00	57.11 -2.57 0.00	59.22 -2.53 0.00	58.31 -2.49 0.00	59.28 -2.47 0.00	59.80 -2.49 0.00	58.89 -2.52 0.00	57.24 -2.45 0.00	56.13 -2.46 0.00	58.35 -2.49 0.00	52.81 -2.26 0.00	44.26 -1.75 0.00	39.21 -1.38 0.00
NM_CAPITAL___DRP 24208	47.13 1.90 0.00	41.22 1.66 0.00	39.52 1.74 0.00	37.37 1.78 0.00	37.42 1.78 0.00	36.94 1.76 0.00	36.18 1.49 0.00	38.15 1.50 0.00	45.10 1.78 0.00	49.12 1.93 0.00	58.37 1.65 0.00	60.07 1.41 0.00	61.10 1.43 0.00	63.48 1.73 0.00	62.38 1.58 0.00	63.41 1.67 0.00	64.10 1.81 0.00	63.06 1.66 0.00	61.12 1.43 0.00	59.88 1.29 0.00	62.37 1.52 0.00	56.50 1.43 0.00	47.16 1.15 0.00	41.65 1.06 0.00
NM_CENTRAL___DRP 24181	44.37 -0.86 0.00	38.81 -0.75 0.00	36.95 -0.83 0.00	34.81 -0.78 0.00	34.85 -0.78 0.00	34.44 -0.74 0.00	33.99 -0.69 0.00	35.73 -0.92 0.00	42.15 -1.17 0.00	45.72 -1.46 0.00	55.19 -1.53 0.00	57.13 -1.53 0.00	58.18 -1.49 0.00	60.45 -1.30 0.00	59.46 -1.34 0.00	60.51 -1.23 0.00	61.05 -1.25 0.00	60.11 -1.29 0.00	58.32 -1.37 0.00	57.19 -1.41 0.00	59.51 -1.34 0.00	53.85 -1.21 0.00	45.00 -1.01 0.00	39.78 -0.81 0.00
NM_FRONTIER___DRP 24179	41.29 -3.93 0.00	36.24 -3.32 0.00	34.15 -3.63 0.00	32.11 -3.49 0.00	32.14 -3.49 0.00	31.98 -3.20 0.00	31.95 -2.74 0.00	33.35 -3.30 0.00	38.73 -4.59 0.00	40.91 -6.28 0.00	50.54 -6.18 0.00	52.15 -6.51 0.00	53.23 -6.44 0.00	55.57 -6.17 0.00	54.84 -5.96 0.00	55.76 -5.99 0.00	56.25 -6.04 0.00	55.26 -6.14 0.00	53.84 -5.85 0.00	52.50 -6.09 0.00	54.88 -5.96 0.00	50.06 -5.01 0.00	42.15 -3.86 0.00	36.33 -4.26 0.00
NM_ST_REGIS___HYD 24053	45.14 -0.09 0.00	39.48 -0.08 0.00	37.66 -0.11 0.00	35.38 -0.21 0.00	35.46 -0.18 0.00	35.00 -0.18 0.00	34.76 0.07 0.00	37.16 0.51 0.00	43.97 0.65 0.00	48.13 0.94 0.00	57.52 0.79 0.00	59.07 0.41 0.00	59.61 -0.06 0.00	61.19 -0.56 0.00	60.25 -0.55 0.00	61.07 -0.68 0.00	61.42 -0.87 0.00	60.61 -0.80 0.00	59.63 -0.06 0.00	59.18 0.59 0.00	61.51 0.67 0.00	55.51 0.44 0.00	46.52 0.51 0.00	40.79 0.20 0.00

NORTHPORT___1 23551	49.25 4.03 0.00	43.22 3.60 -0.05	59.34 3.17 -18.39	57.21 3.06 -18.56	50.14 3.06 -11.44	55.23 3.03 -17.03	57.15 2.71 -19.76	39.59 2.93 -0.01	60.39 3.68 -13.39	63.61 4.44 -11.99	71.04 5.39 -8.93	72.55 5.81 -8.08	82.30 5.91 -16.72	91.10 6.79 -22.56	71.55 6.63 -4.12	74.32 6.92 -5.66	72.96 7.23 -3.45	71.51 6.88 -3.23	68.70 6.33 -2.68	67.30 5.80 -2.90	68.55 6.27 -1.43	65.01 5.56 -4.38	63.57 4.37 -13.19	58.35 3.82 -13.95
NORTHPORT___2 23552	49.25 4.03 0.00	43.22 3.60 -0.05	59.34 3.17 -18.39	57.21 3.06 -18.56	50.14 3.06 -11.44	55.23 3.03 -17.03	57.15 2.71 -19.76	39.59 2.93 -0.01	60.39 3.68 -13.39	63.61 4.44 -11.99	71.04 5.39 -8.93	72.55 5.81 -8.08	82.30 5.91 -16.72	91.10 6.79 -22.56	71.55 6.63 -4.12	74.32 6.92 -5.66	72.96 7.23 -3.45	71.51 6.88 -3.23	68.70 6.33 -2.68	67.30 5.80 -2.90	68.55 6.27 -1.43	65.01 5.56 -4.38	63.57 4.37 -13.19	58.35 3.82 -13.95
NORTHPORT___3 23553	49.16 3.93 0.00	43.64 4.04 -0.04	55.84 3.93 -14.13	53.60 3.74 -14.26	48.17 3.74 -8.80	51.96 3.69 -13.09	53.24 3.36 -15.19	39.58 2.93 0.00	61.16 4.46 -13.38	64.17 5.00 -11.98	71.43 5.79 -8.92	72.95 6.22 -8.07	82.89 6.50 -16.71	91.46 7.16 -22.55	71.66 6.75 -4.11	74.38 6.98 -5.65	72.96 7.23 -3.44	71.56 6.94 -3.22	68.75 6.39 -2.67	67.41 5.92 -2.89	68.00 5.72 -1.43	64.57 5.12 -4.38	63.29 4.09 -13.19	58.27 3.73 -13.95
NORTHPORT___4 23650	49.16 3.93 0.00	43.64 4.04 -0.04	55.84 3.93 -14.13	53.60 3.74 -14.26	48.17 3.74 -8.80	51.96 3.69 -13.09	53.24 3.36 -15.19	39.58 2.93 0.00	61.16 4.46 -13.38	64.17 5.00 -11.98	71.43 5.79 -8.92	72.95 6.22 -8.07	82.89 6.50 -16.71	91.46 7.16 -22.55	71.66 6.75 -4.11	74.38 6.98 -5.65	72.96 7.23 -3.44	71.56 6.94 -3.22	68.75 6.39 -2.67	67.41 5.92 -2.89	68.00 5.72 -1.43	64.57 5.12 -4.38	63.29 4.09 -13.19	58.27 3.73 -13.95
NORTHPORT___IC 23718	49.25 4.03 0.00	43.22 3.60 -0.05	59.34 3.17 -18.39	57.21 3.06 -18.56	50.14 3.06 -11.44	55.23 3.03 -17.03	57.15 2.71 -19.76	39.59 2.93 -0.01	60.39 3.68 -13.39	63.61 4.44 -11.99	71.04 5.39 -8.93	72.55 5.81 -8.08	82.30 5.91 -16.72	91.10 6.79 -22.56	71.55 6.63 -4.12	74.32 6.92 -5.66	72.96 7.23 -3.45	71.51 6.88 -3.23	68.70 6.33 -2.68	67.30 5.80 -2.90	68.55 6.27 -1.43	65.01 5.56 -4.38	63.57 4.37 -13.19	58.35 3.82 -13.95
NPX_GEN_1385_PROXY 323591	20.00 3.48 28.71	43.26 3.64 -0.05	59.00 2.83 -18.39	57.00 2.85 -18.56	50.00 2.92 -11.44	55.00 2.85 -16.97	57.00 2.50 -19.81	39.74 3.08 -0.01	60.30 3.60 -13.39	63.52 4.34 -11.99	71.15 5.50 -8.93	72.55 5.81 -8.08	82.00 5.61 -16.72	90.42 6.11 -22.56	71.67 6.75 -4.12	74.45 7.04 -5.66	73.03 7.29 -3.45	71.57 6.94 -3.23	68.82 6.45 -2.68	67.41 5.92 -2.90	68.67 6.39 -1.43	45.00 4.90 14.97	45.00 3.86 4.87	20.00 3.37 23.96
NPX_GEN_CSC 323557	49.57 4.34 0.00	43.89 4.27 -0.05	60.07 4.23 -18.06	57.84 4.02 -18.22	50.93 4.06 -11.24	55.85 4.01 -16.67	57.82 3.68 -19.46	40.07 3.41 -0.01	61.21 4.51 -13.39	64.60 5.43 -11.99	72.52 6.86 -8.92	74.13 7.39 -8.08	84.15 7.76 -16.72	92.95 8.64 -22.56	72.70 7.78 -4.12	75.50 8.09 -5.66	74.09 8.35 -3.45	72.62 7.98 -3.23	69.65 7.28 -2.68	68.12 6.62 -2.90	69.34 7.06 -1.43	65.56 6.11 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95
NSINS_S_GLNS_FALLS 23858	48.66 3.44 0.00	42.57 3.01 0.00	40.76 2.98 0.00	38.62 3.03 0.00	38.70 3.06 0.00	38.27 3.10 0.00	37.46 2.78 0.00	39.66 3.01 0.00	46.66 3.34 0.00	50.82 3.63 0.00	60.58 3.86 0.00	62.35 3.70 0.00	63.07 3.40 0.00	65.64 3.89 0.00	64.32 3.53 0.00	65.39 3.64 0.00	66.34 4.05 0.00	65.15 3.75 0.00	63.87 4.18 0.00	62.93 4.34 0.00	65.65 4.81 0.00	59.31 4.24 0.00	49.60 3.59 0.00	43.51 2.92 0.00
NUCOR_STEEL___DRP 24197	43.33 -1.90 0.00	37.90 -1.66 0.00	36.04 -1.74 0.00	33.92 -1.67 0.00	33.96 -1.67 0.00	33.63 -1.55 0.00	33.23 -1.46 0.00	34.93 -1.72 0.00	41.28 -2.04 0.00	44.78 -2.41 0.00	54.23 -2.50 0.00	56.14 -2.52 0.00	57.17 -2.51 0.00	59.52 -2.22 0.00	58.55 -2.25 0.00	59.71 -2.04 0.00	60.30 -1.99 0.00	59.25 -2.15 0.00	57.42 -2.27 0.00	56.25 -2.34 0.00	58.65 -2.19 0.00	53.03 -2.04 0.00	44.22 -1.79 0.00	38.89 -1.70 0.00
NYISO_LBMP_REFERENCE 24008	45.23 0.00 0.00	39.56 0.00 0.00	37.78 0.00 0.00	35.60 0.00 0.00	35.63 0.00 0.00	35.18 0.00 0.00	34.69 0.00 0.00	36.65 0.00 0.00	43.32 0.00 0.00	47.19 0.00 0.00	56.73 0.00 0.00	58.66 0.00 0.00	59.67 0.00 0.00	61.75 0.00 0.00	60.80 0.00 0.00	61.75 0.00 0.00	62.29 0.00 0.00	61.40 0.00 0.00	59.69 0.00 0.00	58.60 0.00 0.00	60.85 0.00 0.00	55.07 0.00 0.00	46.01 0.00 0.00	40.59 0.00 0.00
NYPA_BRENTWD___GT 24164	49.84 4.61 0.00	43.85 4.23 -0.05	58.93 3.89 -17.26	56.71 3.70 -17.42	50.08 3.71 -10.74	54.82 3.66 -15.98	56.53 3.30 -18.54	40.07 3.41 -0.01	61.13 4.42 -13.39	64.51 5.33 -11.99	72.29 6.64 -8.92	73.54 6.80 -8.08	83.43 7.04 -16.72	92.33 8.03 -22.56	72.52 7.60 -4.12	75.37 7.97 -5.66	73.96 8.22 -3.45	72.43 7.80 -3.23	69.89 7.52 -2.68	68.41 6.91 -2.90	69.64 7.36 -1.43	65.89 6.44 -4.38	64.26 5.06 -13.19	58.92 4.38 -13.95
NYPA_GOWANUS___GT5 24156	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NYPA_GOWANUS___GT6 24157	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01
NYPA_HARLEM__RVR__GT1 24160	48.99 3.75 -0.01	42.78 3.20 -0.01	40.77 2.98 -0.01	38.45 2.85 -0.01	38.46 2.82 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.06 5.40 0.00	65.22 5.55 0.00	68.17 6.42 0.00	66.94 6.14 0.00	68.17 6.42 0.00	68.90 6.60 0.00	67.67 6.26 0.00	65.48 5.79 0.00	63.87 5.27 0.00	66.44 5.60 0.00	60.25 5.18 0.00	50.02 4.00 -0.01	43.93 3.33 -0.01
NYPA_HARLEM__RVR__GT2 24161	48.99 3.75 -0.01	42.78 3.20 -0.01	40.77 2.98 -0.01	38.45 2.85 -0.01	38.46 2.82 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.06 5.40 0.00	65.22 5.55 0.00	68.17 6.42 0.00	66.94 6.14 0.00	68.17 6.42 0.00	68.90 6.60 0.00	67.67 6.26 0.00	65.48 5.79 0.00	63.87 5.27 0.00	66.44 5.60 0.00	60.25 5.18 0.00	50.02 4.00 -0.01	43.93 3.33 -0.01
NYPA_KENT___GT 24152	49.12 3.89 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.31 2.71 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.29 4.11 0.00	61.89 5.16 0.00	64.35 5.69 0.00	65.52 5.85 0.00	68.48 6.73 0.00	67.24 6.44 0.00	68.48 6.73 0.00	69.27 6.98 0.00	68.04 6.63 0.00	65.78 6.09 0.00	64.16 5.57 0.00	66.69 5.84 0.00	60.41 5.34 0.00	50.25 4.23 -0.01	44.17 3.57 -0.01

NYPA_POUCH1____GT 24155	49.17 3.93 -0.01	42.66 3.09 -0.02	40.55 2.76 -0.02	38.21 2.60 -0.02	38.22 2.57 -0.02	37.71 2.53 0.00	36.81 2.12 0.00	38.78 2.13 0.00	46.49 3.16 0.00	51.20 4.01 0.00	61.84 5.11 0.00	64.35 5.69 0.00	65.58 5.91 0.00	68.60 6.85 0.00	67.36 6.57 0.00	68.60 6.85 0.00	69.33 7.04 0.00	68.10 6.69 0.00	65.90 6.21 0.00	64.28 5.68 0.00	66.69 5.84 0.00	60.41 5.34 0.00	50.39 4.37 -0.01	44.33 3.73 -0.01
NYPA_VERNON____GT2 24162	49.08 3.84 -0.01	42.74 3.17 -0.01	40.70 2.91 -0.01	38.31 2.71 -0.01	38.35 2.71 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.66 3.34 0.00	51.29 4.11 0.00	61.83 5.11 0.00	64.23 5.57 0.00	65.40 5.73 0.00	68.35 6.61 0.00	67.12 6.32 0.00	68.35 6.61 0.00	69.08 6.79 0.00	67.85 6.45 0.00	65.66 5.97 0.00	64.05 5.45 0.00	66.63 5.78 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.05 3.45 -0.01
NYPA_VERNON____GT3 24163	49.08 3.84 -0.01	42.74 3.17 -0.01	40.70 2.91 -0.01	38.31 2.71 -0.01	38.35 2.71 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.66 3.34 0.00	51.29 4.11 0.00	61.83 5.11 0.00	64.23 5.57 0.00	65.40 5.73 0.00	68.35 6.61 0.00	67.12 6.32 0.00	68.35 6.61 0.00	69.08 6.79 0.00	67.85 6.45 0.00	65.66 5.97 0.00	64.05 5.45 0.00	66.63 5.78 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.05 3.45 -0.01
NYPA__ASTORIA_CC1 323568	49.03 3.80 -0.01	42.74 3.17 -0.01	40.69 2.91 -0.01	38.31 2.71 -0.01	38.35 2.71 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.83 5.11 0.00	64.17 5.51 0.00	65.34 5.67 0.00	68.29 6.55 0.00	67.00 6.20 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.01 3.41 -0.01
NYPA__ASTORIA_CC2 323569	49.03 3.80 -0.01	42.74 3.17 -0.01	40.69 2.91 -0.01	38.31 2.71 -0.01	38.35 2.71 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.83 5.11 0.00	64.17 5.51 0.00	65.34 5.67 0.00	68.29 6.55 0.00	67.00 6.20 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.01 3.41 -0.01
NYPA__HOLTSVILL 23794	49.57 4.34 0.00	43.73 4.11 -0.05	59.78 3.89 -18.11	57.58 3.70 -18.28	50.65 3.74 -11.27	55.65 3.69 -16.77	57.52 3.36 -19.46	39.96 3.30 -0.01	61.00 4.29 -13.39	64.32 5.14 -11.99	72.12 6.47 -8.93	73.72 6.98 -8.08	83.61 7.22 -16.72	92.45 8.15 -22.56	72.46 7.54 -4.12	75.31 7.90 -5.66	73.84 8.10 -3.45	72.37 7.74 -3.23	69.48 7.10 -2.68	68.00 6.50 -2.90	69.21 6.94 -1.43	65.45 6.00 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95
NYPA____HELLGATE_GT1 24158	48.99 3.75 -0.01	42.78 3.20 -0.01	40.77 2.98 -0.01	38.45 2.85 -0.01	38.46 2.82 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.06 5.40 0.00	65.22 5.55 0.00	68.17 6.42 0.00	66.94 6.14 0.00	68.17 6.42 0.00	68.90 6.60 0.00	67.67 6.26 0.00	65.48 5.79 0.00	63.87 5.27 0.00	66.44 5.60 0.00	60.25 5.18 0.00	50.02 4.00 -0.01	43.93 3.33 -0.01
NYPA____HELLGATE_GT2 24159	48.99 3.75 -0.01	42.78 3.20 -0.01	40.77 2.98 -0.01	38.45 2.85 -0.01	38.46 2.82 -0.01	37.92 2.74 0.00	36.94 2.25 0.00	38.85 2.20 0.00	46.52 3.21 0.01	51.09 3.92 0.01	61.66 4.94 0.00	64.06 5.40 0.00	65.22 5.55 0.00	68.17 6.42 0.00	66.94 6.14 0.00	68.17 6.42 0.00	68.90 6.60 0.00	67.67 6.26 0.00	65.48 5.79 0.00	63.87 5.27 0.00	66.44 5.60 0.00	60.25 5.18 0.00	50.02 4.00 -0.01	43.93 3.33 -0.01
NYS_BARGE__HYD 23848	41.61 -3.62 0.00	36.44 -3.13 0.00	34.30 -3.48 0.00	32.25 -3.35 0.00	32.29 -3.35 0.00	32.12 -3.06 0.00	32.09 -2.60 0.00	33.54 -3.12 0.00	38.99 -4.33 0.00	41.29 -5.90 0.00	51.00 -5.73 0.00	52.68 -5.98 0.00	53.70 -5.97 0.00	56.13 -5.62 0.00	55.39 -5.41 0.00	56.31 -5.43 0.00	56.81 -5.48 0.00	55.75 -5.65 0.00	54.26 -5.43 0.00	52.97 -5.63 0.00	55.37 -5.48 0.00	50.44 -4.63 0.00	42.42 -3.59 0.00	36.57 -4.02 0.00
O.H_GEN_BRUCE 24063	41.11 -4.12 0.00	36.08 -3.48 0.00	34.00 -3.78 0.00	32.00 -3.60 0.00	32.00 -3.63 0.00	31.78 -3.34 0.06	31.90 -2.84 -0.06	33.24 -3.41 0.00	38.60 -4.72 0.00	40.82 -6.37 0.00	50.37 -6.35 0.00	51.97 -6.69 0.00	53.05 -6.62 0.00	55.39 -6.36 0.00	54.66 -6.14 0.00	55.63 -6.11 0.00	56.13 -6.17 0.00	55.08 -6.32 0.00	53.66 -6.03 0.00	52.38 -6.21 0.00	54.70 -6.15 0.00	49.83 -5.23 0.00	42.01 -4.00 0.00	36.21 -4.38 0.00
OAK ORCHARD__HYD 24046	42.60 -2.62 0.00	37.39 -2.18 0.00	35.47 -2.30 0.00	33.39 -2.21 0.00	33.39 -2.24 0.00	33.14 -2.04 0.00	32.95 -1.73 0.00	34.56 -2.09 0.00	40.42 -2.90 0.00	43.36 -3.82 0.00	52.93 -3.80 0.00	54.79 -3.87 0.00	55.85 -3.82 0.00	58.10 -3.64 0.00	57.27 -3.53 0.00	58.23 -3.52 0.00	58.80 -3.49 0.00	57.78 -3.62 0.00	56.17 -3.52 0.00	54.90 -3.69 0.00	57.32 -3.53 0.00	51.93 -3.14 0.00	43.53 -2.48 0.00	38.03 -2.56 0.00
OCC_CHEM__DRP 24175	41.34 -3.89 0.00	36.28 -3.28 0.00	34.19 -3.59 0.00	32.14 -3.45 0.00	32.18 -3.46 0.00	32.01 -3.17 0.00	31.98 -2.71 0.00	33.39 -3.26 0.00	38.77 -4.55 0.00	40.96 -6.23 0.00	50.60 -6.13 0.00	52.21 -6.45 0.00	53.29 -6.38 0.00	55.63 -6.11 0.00	54.90 -5.90 0.00	55.88 -5.87 0.00	56.37 -5.92 0.00	55.32 -6.08 0.00	53.90 -5.79 0.00	52.62 -5.98 0.00	54.94 -5.90 0.00	50.11 -4.96 0.00	42.19 -3.82 0.00	36.37 -4.22 0.00
OLIN_CORP_DRP 24177	41.29 -3.93 0.00	36.20 -3.36 0.00	34.11 -3.66 0.00	32.07 -3.52 0.00	32.11 -3.53 0.00	31.94 -3.24 0.00	31.91 -2.78 0.00	33.35 -3.30 0.00	38.73 -4.59 0.00	40.96 -6.23 0.00	50.60 -6.13 0.00	52.21 -6.45 0.00	53.29 -6.38 0.00	55.63 -6.11 0.00	54.96 -5.84 0.00	55.88 -5.87 0.00	56.37 -5.92 0.00	55.32 -6.08 0.00	53.90 -5.79 0.00	52.56 -6.04 0.00	54.94 -5.90 0.00	50.11 -4.96 0.00	42.15 -3.86 0.00	36.33 -4.26 0.00
ONONDAGA_REF_OCCRA 23987	44.46 -0.77 0.00	38.89 -0.67 0.00	37.02 -0.76 0.00	34.88 -0.71 0.00	34.92 -0.71 0.00	34.51 -0.67 0.00	34.06 -0.62 0.00	35.84 -0.81 0.00	42.28 -1.04 0.00	45.91 -1.27 0.00	55.42 -1.30 0.00	57.37 -1.29 0.00	58.42 -1.25 0.00	60.70 -1.05 0.00	59.70 -1.09 0.00	60.76 -0.99 0.00	61.30 -1.00 0.00	60.30 -1.11 0.00	58.56 -1.13 0.00	57.42 -1.17 0.00	59.75 -1.10 0.00	54.07 -0.99 0.00	45.18 -0.83 0.00	39.90 -0.69 0.00
ONONDAGA__COGEN 23986	44.28 -0.95 0.00	38.77 -0.79 0.00	36.95 -0.83 0.00	34.78 -0.82 0.00	34.85 -0.78 0.00	34.44 -0.74 0.00	33.96 -0.73 0.00	35.70 -0.95 0.00	42.06 -1.26 0.00	45.63 -1.56 0.00	55.08 -1.65 0.00	56.96 -1.70 0.00	58.00 -1.67 0.00	60.27 -1.48 0.00	59.28 -1.52 0.00	60.33 -1.42 0.00	60.86 -1.43 0.00	59.93 -1.47 0.00	58.20 -1.49 0.00	57.13 -1.46 0.00	59.39 -1.46 0.00	53.74 -1.32 0.00	44.95 -1.06 0.00	39.78 -0.81 0.00
ONTARIO__LFGE 23819	43.06 -2.17 0.00	37.58 -1.98 0.00	35.70 -2.08 0.00	33.60 -1.99 0.00	33.64 -2.00 0.00	33.31 -1.86 0.00	33.02 -1.67 0.00	34.71 -1.94 0.00	40.89 -2.43 0.00	44.17 -3.02 0.00	53.72 -3.01 0.00	55.61 -3.05 0.00	56.69 -2.98 0.00	59.03 -2.72 0.00	58.12 -2.68 0.00	59.22 -2.53 0.00	59.80 -2.49 0.00	58.70 -2.70 0.00	56.94 -2.75 0.00	55.67 -2.93 0.00	58.11 -2.74 0.00	52.64 -2.42 0.00	43.85 -2.16 0.00	38.44 -2.15 0.00

OSWEGATCHIE___HYD 24044	45.14 -0.09 0.00	39.48 -0.08 0.00	37.63 -0.15 0.00	35.38 -0.21 0.00	35.46 -0.18 0.00	35.00 -0.18 0.00	34.72 0.03 0.00	36.94 0.29 0.00	43.75 0.43 0.00	47.85 0.66 0.00	57.29 0.57 0.00	58.89 0.23 0.00	59.55 -0.12 0.00	61.19 -0.56 0.00	60.19 -0.61 0.00	61.07 -0.68 0.00	61.48 -0.81 0.00	60.48 -0.92 0.00	59.45 -0.24 0.00	58.89 0.29 0.00	61.33 0.49 0.00	55.51 0.44 0.00	46.56 0.55 0.00	40.79 0.20 0.00
OSWEGO___5 23606	43.96 -1.27 0.00	38.46 -1.11 0.00	36.64 -1.13 0.00	34.53 -1.07 0.00	34.57 -1.07 0.00	34.16 -1.02 0.00	33.72 -0.97 0.00	35.44 -1.21 0.00	41.76 -1.56 0.00	45.30 -1.89 0.00	54.63 -2.10 0.00	56.49 -2.17 0.00	57.52 -2.15 0.00	59.65 -2.10 0.00	58.73 -2.07 0.00	59.71 -2.04 0.00	60.24 -2.06 0.00	59.32 -2.09 0.00	57.60 -2.09 0.00	56.49 -2.11 0.00	58.78 -2.07 0.00	53.19 -1.87 0.00	44.54 -1.47 0.00	39.37 -1.22 0.00
OSWEGO___6 23613	43.96 -1.27 0.00	38.46 -1.11 0.00	36.64 -1.13 0.00	34.53 -1.07 0.00	34.57 -1.07 0.00	34.16 -1.02 0.00	33.72 -0.97 0.00	35.44 -1.21 0.00	41.76 -1.56 0.00	45.30 -1.89 0.00	54.63 -2.10 0.00	56.49 -2.17 0.00	57.52 -2.15 0.00	59.65 -2.10 0.00	58.73 -2.07 0.00	59.71 -2.04 0.00	60.24 -2.06 0.00	59.32 -2.09 0.00	57.60 -2.09 0.00	56.49 -2.11 0.00	58.78 -2.07 0.00	53.19 -1.87 0.00	44.54 -1.47 0.00	39.37 -1.22 0.00
OUTOKUMPU-AB___DRP 24206	41.83 -3.39 0.00	36.60 -2.97 0.00	34.45 -3.32 0.00	32.39 -3.20 0.00	32.43 -3.21 0.00	32.29 -2.88 0.00	32.23 -2.46 0.00	33.68 -2.97 0.00	39.21 -4.12 0.00	41.52 -5.66 0.00	51.22 -5.50 0.00	52.91 -5.75 0.00	54.00 -5.67 0.00	56.37 -5.37 0.00	55.63 -5.17 0.00	56.62 -5.13 0.00	57.12 -5.17 0.00	56.06 -5.34 0.00	54.56 -5.13 0.00	53.20 -5.39 0.00	55.67 -5.17 0.00	50.66 -4.41 0.00	42.61 -3.40 0.00	36.74 -3.86 0.00
OXBOW___ 24026	41.70 -3.53 0.00	36.52 -3.05 0.00	34.38 -3.40 0.00	32.32 -3.27 0.00	32.36 -3.28 0.00	32.19 -2.99 0.00	32.16 -2.53 0.00	33.61 -3.04 0.00	39.08 -4.25 0.00	41.38 -5.80 0.00	51.05 -5.67 0.00	52.73 -5.92 0.00	53.76 -5.91 0.00	56.19 -5.56 0.00	55.39 -5.41 0.00	56.37 -5.37 0.00	56.87 -5.42 0.00	55.82 -5.59 0.00	54.32 -5.37 0.00	53.03 -5.57 0.00	55.43 -5.42 0.00	50.50 -4.57 0.00	42.51 -3.50 0.00	36.61 -3.98 0.00
PEEKSKILL___ 23653	48.26 3.03 0.00	42.02 2.45 0.00	40.04 2.27 0.00	37.70 2.10 0.00	37.74 2.10 0.00	37.25 2.08 0.00	36.46 1.77 0.00	38.48 1.83 0.00	46.01 2.69 0.00	50.54 3.35 0.00	60.87 4.14 0.00	63.18 4.52 0.00	64.39 4.71 0.00	67.24 5.50 0.00	66.03 5.23 0.00	67.30 5.56 0.00	68.02 5.73 0.00	66.81 5.40 0.00	64.58 4.89 0.00	62.99 4.39 0.00	65.59 4.75 0.00	59.31 4.24 0.00	49.28 3.27 0.00	43.31 2.72 0.00
PGE MADISON___WINDPWR 24146	45.54 0.32 0.00	39.68 0.12 0.00	37.82 0.04 0.00	35.60 0.00 0.00	35.67 0.04 0.00	35.32 0.14 0.00	34.97 0.28 0.00	36.87 0.22 0.00	43.75 0.43 0.00	47.66 0.47 0.00	57.75 1.02 0.00	59.83 1.17 0.00	60.86 1.19 0.00	63.48 1.73 0.00	62.32 1.52 0.00	63.66 1.91 0.00	64.41 2.12 0.00	63.00 1.60 0.00	60.94 1.25 0.00	59.83 1.23 0.00	62.43 1.58 0.00	56.39 1.32 0.00	46.75 0.74 0.00	41.00 0.41 0.00
PIERCEFIELD___HYD 23852	45.09 -0.14 0.00	39.48 -0.08 0.00	37.63 -0.15 0.00	35.38 -0.21 0.00	35.42 -0.21 0.00	34.97 -0.21 0.00	34.72 0.03 0.00	37.09 0.44 0.00	43.93 0.61 0.00	48.03 0.85 0.00	57.35 0.62 0.00	58.84 0.18 0.00	59.25 -0.42 0.00	60.82 -0.93 0.00	59.95 -0.85 0.00	60.76 -0.99 0.00	61.11 -1.18 0.00	60.24 -1.17 0.00	59.33 -0.36 0.00	59.01 0.41 0.00	61.33 0.49 0.00	55.40 0.33 0.00	46.47 0.46 0.00	40.75 0.16 0.00
PINELAWN_CC_1 323563	49.66 4.43 0.00	43.64 4.04 -0.05	56.49 3.70 -15.01	54.27 3.52 -15.15	48.50 3.53 -9.34	52.56 3.53 -13.90	53.97 3.16 -16.13	39.81 3.15 -0.01	60.95 4.25 -13.38	64.27 5.10 -11.98	71.66 6.01 -8.92	73.19 6.45 -8.08	83.07 6.68 -16.71	91.90 7.59 -22.55	72.15 7.24 -4.12	74.94 7.53 -5.66	73.46 7.72 -3.44	72.00 7.37 -3.23	69.17 6.80 -2.68	68.06 6.56 -2.90	69.21 6.94 -1.43	65.62 6.17 -4.38	64.03 4.83 -13.19	58.72 4.18 -13.95
PJM_GEN_KEystone 24065	40.39 -4.84 0.00	36.20 -2.93 0.44	35.00 -0.23 2.55	32.98 -0.25 2.37	32.49 -0.25 2.90	32.61 -0.21 2.36	34.40 -0.35 -0.06	36.25 -0.40 0.00	43.06 -0.26 0.00	47.04 -0.14 0.00	56.84 0.11 0.00	59.01 0.35 0.00	60.15 0.48 0.00	62.86 1.11 0.00	61.77 0.97 0.00	62.92 1.17 0.00	63.10 0.81 0.00	62.45 1.04 0.00	60.35 0.66 0.00	58.83 0.23 0.00	61.09 0.24 0.00	55.67 0.61 0.00	46.24 0.23 0.00	40.47 -0.12 0.00
PJM_GEN_NEPTUNE_PROXY 323594	48.98 3.75 0.00	42.87 3.28 -0.02	42.08 3.10 -1.21	39.77 2.95 -1.22	39.35 2.96 -0.76	39.16 2.92 -1.06	38.61 2.57 -1.35	39.14 2.49 0.00	60.19 3.51 -13.36	63.34 4.20 -11.96	70.69 5.05 -8.91	72.24 5.51 -8.07	82.09 5.73 -16.69	90.84 6.55 -22.55	71.11 6.20 -4.11	73.88 6.48 -5.65	72.46 6.73 -3.44	71.01 6.39 -3.22	68.21 5.85 -2.67	66.82 5.33 -2.89	68.00 5.72 -1.43	64.62 5.18 -4.38	63.29 4.09 -13.19	58.07 3.53 -13.95
PLEASANTVLY___LBMP 24000	48.03 2.80 0.00	41.90 2.33 0.00	39.97 2.19 0.00	37.66 2.06 0.00	37.70 2.07 0.00	37.18 2.01 0.00	36.39 1.70 0.00	38.41 1.76 0.00	45.83 2.51 0.00	50.25 3.07 0.00	60.47 3.74 0.00	62.65 3.99 0.00	63.79 4.12 0.00	66.56 4.82 0.00	65.42 4.62 0.00	66.62 4.88 0.00	67.34 5.05 0.00	66.13 4.73 0.00	63.99 4.30 0.00	62.46 3.87 0.00	65.04 4.20 0.00	58.87 3.80 0.00	48.95 2.94 0.00	43.03 2.44 0.00
POLETTI___ 23519	48.89 3.66 0.00	42.57 3.01 0.00	40.54 2.76 0.00	38.16 2.56 0.00	38.16 2.53 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.89 2.24 0.00	46.53 3.21 0.00	51.15 3.96 0.00	61.66 4.94 0.00	64.00 5.34 0.00	65.22 5.55 0.00	68.11 6.36 0.00	66.88 6.08 0.00	68.17 6.42 0.00	68.90 6.60 0.00	67.67 6.26 0.00	65.42 5.73 0.00	63.81 5.22 0.00	66.44 5.60 0.00	60.13 5.07 0.00	49.92 3.91 0.00	43.88 3.29 0.00
PORT_JEFF_3 23555	49.66 4.43 0.00	43.85 4.23 -0.05	59.79 3.97 -18.04	57.65 3.84 -18.21	50.71 3.85 -11.23	55.68 3.80 -16.71	57.54 3.47 -19.38	40.00 3.34 -0.01	61.04 4.33 -13.39	64.27 5.10 -11.99	72.06 6.41 -8.92	73.66 6.92 -8.08	83.67 7.28 -16.72	92.33 8.03 -22.56	72.40 7.48 -4.12	75.25 7.84 -5.66	73.84 8.10 -3.45	72.37 7.74 -3.23	69.42 7.04 -2.68	67.94 6.45 -2.90	69.09 6.81 -1.43	65.34 5.89 -4.38	63.93 4.74 -13.19	58.88 4.34 -13.95
PORT_JEFF_4 23616	49.66 4.43 0.00	43.85 4.23 -0.05	59.79 3.97 -18.04	57.65 3.84 -18.21	50.71 3.85 -11.23	55.68 3.80 -16.71	57.54 3.47 -19.38	40.00 3.34 -0.01	61.04 4.33 -13.39	64.27 5.10 -11.99	72.06 6.41 -8.92	73.66 6.92 -8.08	83.67 7.28 -16.72	92.33 8.03 -22.56	72.40 7.48 -4.12	75.25 7.84 -5.66	73.84 8.10 -3.45	72.37 7.74 -3.23	69.42 7.04 -2.68	67.94 6.45 -2.90	69.09 6.81 -1.43	65.34 5.89 -4.38	63.93 4.74 -13.19	58.88 4.34 -13.95
PORT_JEFF_IC 23713	49.79 4.57 0.00	43.93 4.31 -0.05	59.67 4.08 -17.81	57.49 3.92 -17.98	50.64 3.92 -11.09	55.58 3.90 -16.50	57.37 3.54 -19.14	40.11 3.45 -0.01	61.17 4.46 -13.39	64.46 5.28 -11.99	72.29 6.64 -8.92	73.90 7.16 -8.08	83.91 7.52 -16.72	92.64 8.34 -22.56	72.70 7.78 -4.12	75.56 8.15 -5.66	74.15 8.41 -3.45	72.68 8.04 -3.23	69.71 7.34 -2.68	68.23 6.74 -2.90	69.40 7.12 -1.43	65.62 6.17 -4.38	64.12 4.92 -13.19	58.96 4.42 -13.95

PPL PILGRIM_ST_GT1 24216	49.84 4.61 0.00	43.85 4.23 -0.05	58.93 3.89 -17.26	56.71 3.70 -17.42	50.08 3.71 -10.74	54.82 3.66 -15.98	56.53 3.30 -18.54	40.07 3.41 -0.01	61.13 4.42 -13.39	64.51 5.33 -11.99	72.29 6.64 -8.92	73.54 6.80 -8.08	83.43 7.04 -16.72	92.33 8.03 -22.56	72.52 7.60 -4.12	75.37 7.97 -5.66	73.96 8.22 -3.45	72.43 7.80 -3.23	69.89 7.52 -2.68	68.41 6.91 -2.90	69.64 7.36 -1.43	65.89 6.44 -4.38	64.26 5.06 -13.19	58.92 4.38 -13.95
PPL PILGRIM_ST_GT2 24217	49.84 4.61 0.00	43.85 4.23 -0.05	58.93 3.89 -17.26	56.71 3.70 -17.42	50.08 3.71 -10.74	54.82 3.66 -15.98	56.53 3.30 -18.54	40.07 3.41 -0.01	61.13 4.42 -13.39	64.51 5.33 -11.99	72.29 6.64 -8.92	73.54 6.80 -8.08	83.43 7.04 -16.72	92.33 8.03 -22.56	72.52 7.60 -4.12	75.37 7.97 -5.66	73.96 8.22 -3.45	72.43 7.80 -3.23	69.89 7.52 -2.68	68.41 6.91 -2.90	69.64 7.36 -1.43	65.89 6.44 -4.38	64.26 5.06 -13.19	58.92 4.38 -13.95
PPL_SHRM_GT3 24213	49.57 4.34 0.00	43.93 4.31 -0.05	60.02 4.27 -17.97	57.82 4.09 -18.14	50.92 4.10 -11.18	55.87 4.05 -16.64	57.71 3.71 -19.31	40.07 3.41 -0.01	61.21 4.51 -13.39	64.65 5.47 -11.99	72.57 6.92 -8.92	74.25 7.51 -8.08	84.21 7.82 -16.72	93.07 8.77 -22.56	72.70 7.78 -4.12	75.56 8.15 -5.66	74.09 8.35 -3.45	72.62 7.98 -3.23	69.65 7.28 -2.68	68.18 6.68 -2.90	69.34 7.06 -1.43	65.56 6.11 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95
PPL_SHRM_GT4 24214	49.57 4.34 0.00	43.93 4.31 -0.05	60.02 4.27 -17.97	57.82 4.09 -18.14	50.92 4.10 -11.18	55.87 4.05 -16.64	57.71 3.71 -19.31	40.07 3.41 -0.01	61.21 4.51 -13.39	64.65 5.47 -11.99	72.57 6.92 -8.92	74.25 7.51 -8.08	84.21 7.82 -16.72	93.07 8.77 -22.56	72.70 7.78 -4.12	75.56 8.15 -5.66	74.09 8.35 -3.45	72.62 7.98 -3.23	69.65 7.28 -2.68	68.18 6.68 -2.90	69.34 7.06 -1.43	65.56 6.11 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95
PROJECT___ORANGE 1 24174	44.37 -0.86 0.00	38.81 -0.75 0.00	36.95 -0.83 0.00	34.81 -0.78 0.00	34.85 -0.78 0.00	34.44 -0.74 0.00	33.99 -0.69 0.00	35.73 -0.92 0.00	42.15 -1.17 0.00	45.72 -1.46 0.00	55.19 -1.53 0.00	57.19 -1.47 0.00	58.18 -1.49 0.00	60.45 -1.30 0.00	59.46 -1.34 0.00	60.51 -1.23 0.00	61.11 -1.18 0.00	60.11 -1.29 0.00	58.32 -1.37 0.00	57.19 -1.41 0.00	59.51 -1.34 0.00	53.85 -1.21 0.00	45.00 -1.01 0.00	39.78 -0.81 0.00
PROJECT___ORANGE 2 24166	44.37 -0.86 0.00	38.81 -0.75 0.00	36.95 -0.83 0.00	34.81 -0.78 0.00	34.85 -0.78 0.00	34.44 -0.74 0.00	33.99 -0.69 0.00	35.73 -0.92 0.00	42.15 -1.17 0.00	45.72 -1.46 0.00	55.19 -1.53 0.00	57.19 -1.47 0.00	58.18 -1.49 0.00	60.45 -1.30 0.00	59.46 -1.34 0.00	60.51 -1.23 0.00	61.11 -1.18 0.00	60.11 -1.29 0.00	58.32 -1.37 0.00	57.19 -1.41 0.00	59.51 -1.34 0.00	53.85 -1.21 0.00	45.00 -1.01 0.00	39.78 -0.81 0.00
PYRITES___HYD 24023	45.54 0.32 0.00	39.80 0.24 0.00	37.97 0.19 0.00	35.67 0.07 0.00	35.71 0.07 0.00	35.28 0.11 0.00	35.07 0.38 0.00	37.46 0.81 0.00	44.40 1.08 0.00	48.55 1.37 0.00	58.03 1.30 0.00	59.60 0.94 0.00	60.09 0.42 0.00	61.69 -0.06 0.00	60.80 0.00 0.00	61.62 -0.12 0.00	61.98 -0.31 0.00	61.10 -0.31 0.00	60.11 0.42 0.00	59.71 1.11 0.00	62.06 1.22 0.00	56.06 0.99 0.00	46.93 0.92 0.00	41.16 0.57 0.00
RAMAPO___LBMP 323565	48.12 2.89 0.00	41.90 2.33 0.00	39.93 2.15 0.00	37.59 1.99 0.00	37.63 2.00 0.00	37.15 1.97 0.00	36.35 1.67 0.00	38.41 1.76 0.00	45.88 2.56 0.00	50.39 3.21 0.00	60.70 3.97 0.00	63.00 4.34 0.00	64.21 4.54 0.00	67.06 5.31 0.00	65.84 5.05 0.00	67.12 5.37 0.00	67.84 5.54 0.00	66.62 5.22 0.00	64.41 4.72 0.00	62.76 4.16 0.00	65.41 4.56 0.00	59.20 4.13 0.00	49.14 3.13 0.00	43.15 2.56 0.00
RANKINE____ 23646	41.38 -3.84 0.00	36.12 -3.44 0.00	34.04 -3.74 0.00	32.00 -3.60 0.00	32.04 -3.60 0.00	31.87 -3.31 0.00	31.77 -2.91 0.00	33.21 -3.45 0.00	38.69 -4.64 0.00	41.10 -6.09 0.00	50.60 -6.13 0.00	52.32 -6.34 0.00	53.35 -6.33 0.00	55.76 -5.99 0.00	54.96 -5.84 0.00	55.94 -5.80 0.00	56.44 -5.86 0.00	55.39 -6.02 0.00	53.84 -5.85 0.00	52.56 -6.04 0.00	54.94 -5.90 0.00	50.06 -5.01 0.00	42.05 -3.96 0.00	36.25 -4.34 0.00
RAVENSWOOD_GT2_1 24244	48.84 3.62 0.00	42.53 2.97 0.00	40.54 2.76 0.00	38.16 2.56 0.00	38.16 2.53 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.15 3.96 0.00	61.66 4.94 0.00	64.00 5.34 0.00	65.16 5.49 0.00	68.11 6.36 0.00	66.88 6.08 0.00	68.11 6.36 0.00	68.83 6.54 0.00	67.61 6.20 0.00	65.42 5.73 0.00	63.75 5.16 0.00	66.38 5.54 0.00	60.08 5.01 0.00	49.92 3.91 0.00	43.88 3.29 0.00
RAVENSWOOD_GT2_2 24245	48.84 3.62 0.00	42.53 2.97 0.00	40.54 2.76 0.00	38.16 2.56 0.00	38.16 2.53 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.15 3.96 0.00	61.66 4.94 0.00	64.00 5.34 0.00	65.16 5.49 0.00	68.11 6.36 0.00	66.88 6.08 0.00	68.11 6.36 0.00	68.83 6.54 0.00	67.61 6.20 0.00	65.42 5.73 0.00	63.75 5.16 0.00	66.38 5.54 0.00	60.08 5.01 0.00	49.92 3.91 0.00	43.88 3.29 0.00
RAVENSWOOD_GT2_3 24246	48.89 3.66 0.00	42.57 3.01 0.00	40.54 2.76 0.00	38.16 2.56 0.00	38.20 2.57 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.89 2.24 0.00	46.57 3.25 0.00	51.20 4.01 0.00	61.66 4.94 0.00	64.06 5.40 0.00	65.22 5.55 0.00	68.17 6.42 0.00	66.94 6.14 0.00	68.17 6.42 0.00	68.90 6.60 0.00	67.67 6.26 0.00	65.48 5.79 0.00	63.81 5.22 0.00	66.44 5.60 0.00	60.13 5.07 0.00	49.97 3.96 0.00	43.92 3.33 0.00
RAVENSWOOD_GT2_4 24247	48.89 3.66 0.00	42.57 3.01 0.00	40.54 2.76 0.00	38.16 2.56 0.00	38.20 2.57 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.89 2.24 0.00	46.57 3.25 0.00	51.20 4.01 0.00	61.66 4.94 0.00	64.06 5.40 0.00	65.22 5.55 0.00	68.17 6.42 0.00	66.94 6.14 0.00	68.17 6.42 0.00	68.90 6.60 0.00	67.67 6.26 0.00	65.48 5.79 0.00	63.81 5.22 0.00	66.44 5.60 0.00	60.13 5.07 0.00	49.97 3.96 0.00	43.92 3.33 0.00
RAVENSWOOD_GT3_1 24248	48.84 3.62 0.00	42.53 2.97 0.00	40.54 2.76 0.00	38.16 2.56 0.00	38.16 2.53 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.15 3.96 0.00	61.66 4.94 0.00	64.00 5.34 0.00	65.16 5.49 0.00	68.11 6.36 0.00	66.88 6.08 0.00	68.11 6.36 0.00	68.83 6.54 0.00	67.61 6.20 0.00	65.42 5.73 0.00	63.75 5.16 0.00	66.38 5.54 0.00	60.08 5.01 0.00	49.92 3.91 0.00	43.88 3.29 0.00
RAVENSWOOD_GT3_2 24249	48.84 3.62 0.00	42.53 2.97 0.00	40.54 2.76 0.00	38.16 2.56 0.00	38.16 2.53 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.15 3.96 0.00	61.66 4.94 0.00	64.00 5.34 0.00	65.16 5.49 0.00	68.11 6.36 0.00	66.88 6.08 0.00	68.11 6.36 0.00	68.83 6.54 0.00	67.61 6.20 0.00	65.42 5.73 0.00	63.75 5.16 0.00	66.38 5.54 0.00	60.08 5.01 0.00	49.92 3.91 0.00	43.88 3.29 0.00
RAVENSWOOD_GT3_3 24250	48.93 3.71 0.00	42.61 3.05 0.00	40.57 2.80 0.00	38.19 2.60 0.00	38.24 2.60 0.00	37.71 2.53 0.00	36.87 2.19 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.72 4.99 0.00	64.06 5.40 0.00	65.28 5.61 0.00	68.23 6.48 0.00	67.00 6.20 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.48 5.79 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.19 5.12 0.00	50.01 4.00 0.00	43.92 3.33 0.00



RAVENSWOOD_GT3_4 24251	48.93 3.71 0.00	42.61 3.05 0.00	40.57 2.80 0.00	38.19 2.60 0.00	38.24 2.60 0.00	37.71 2.53 0.00	36.87 2.19 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.72 4.99 0.00	64.06 5.40 0.00	65.28 5.61 0.00	68.23 6.48 0.00	67.00 6.20 0.00	68.23 6.48 0.00	68.96 6.67 0.00	67.73 6.32 0.00	65.48 5.79 0.00	63.87 5.27 0.00	66.50 5.66 0.00	60.19 5.12 0.00	50.01 4.00 0.00	43.92 3.33 0.00
RAVENSWOOD_GT_1 23729	49.08 3.84 -0.01	42.74 3.17 -0.01	40.70 2.91 -0.01	38.31 2.71 -0.01	38.35 2.71 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.66 3.34 0.00	51.29 4.11 0.00	61.83 5.11 0.00	64.23 5.57 0.00	65.40 5.73 0.00	68.35 6.61 0.00	67.12 6.32 0.00	68.35 6.61 0.00	69.08 6.79 0.00	67.85 6.45 0.00	65.66 5.97 0.00	64.05 5.45 0.00	66.63 5.78 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.05 3.45 -0.01
RAVENSWOOD_GT_10 24258	48.84 3.62 0.00	42.53 2.97 0.00	40.50 2.72 0.00	38.16 2.56 0.00	38.16 2.53 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.15 3.96 0.00	61.61 4.88 0.00	64.00 5.34 0.00	65.16 5.49 0.00	68.11 6.36 0.00	66.88 6.08 0.00	68.11 6.36 0.00	68.83 6.54 0.00	67.61 6.20 0.00	65.42 5.73 0.00	63.75 5.16 0.00	66.38 5.54 0.00	60.08 5.01 0.00	49.92 3.91 0.00	43.88 3.29 0.00
RAVENSWOOD_GT_11 24259	48.84 3.62 0.00	42.53 2.97 0.00	40.50 2.72 0.00	38.16 2.56 0.00	38.16 2.53 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.15 3.96 0.00	61.61 4.88 0.00	64.00 5.34 0.00	65.16 5.49 0.00	68.11 6.36 0.00	66.88 6.08 0.00	68.11 6.36 0.00	68.83 6.54 0.00	67.61 6.20 0.00	65.42 5.73 0.00	63.75 5.16 0.00	66.38 5.54 0.00	60.08 5.01 0.00	49.92 3.91 0.00	43.88 3.29 0.00
RAVENSWOOD_GT_4 24252	48.79 3.57 0.00	42.53 2.97 0.00	40.49 2.72 0.00	38.12 2.53 0.00	38.12 2.49 0.00	37.64 2.46 0.00	36.80 2.12 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.10 3.92 0.00	61.61 4.88 0.00	63.94 5.28 0.00	65.16 5.49 0.00	68.05 6.30 0.00	66.82 6.02 0.00	68.11 6.36 0.00	68.83 6.54 0.00	67.61 6.20 0.00	65.36 5.67 0.00	63.75 5.16 0.00	66.32 5.48 0.00	60.02 4.96 0.00	49.87 3.86 0.00	43.83 3.25 0.00
RAVENSWOOD_GT_5 24254	48.79 3.57 0.00	42.53 2.97 0.00	40.49 2.72 0.00	38.12 2.53 0.00	38.12 2.49 0.00	37.64 2.46 0.00	36.80 2.12 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.10 3.92 0.00	61.61 4.88 0.00	63.94 5.28 0.00	65.16 5.49 0.00	68.05 6.30 0.00	66.82 6.02 0.00	68.11 6.36 0.00	68.83 6.54 0.00	67.61 6.20 0.00	65.36 5.67 0.00	63.75 5.16 0.00	66.32 5.48 0.00	60.02 4.96 0.00	49.87 3.86 0.00	43.83 3.25 0.00
RAVENSWOOD_GT_6 24253	48.79 3.57 0.00	42.53 2.97 0.00	40.49 2.72 0.00	38.12 2.53 0.00	38.12 2.49 0.00	37.64 2.46 0.00	36.80 2.12 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.10 3.92 0.00	61.61 4.88 0.00	63.94 5.28 0.00	65.16 5.49 0.00	68.05 6.30 0.00	66.82 6.02 0.00	68.11 6.36 0.00	68.83 6.54 0.00	67.61 6.20 0.00	65.36 5.67 0.00	63.75 5.16 0.00	66.32 5.48 0.00	60.02 4.96 0.00	49.87 3.86 0.00	43.83 3.25 0.00
RAVENSWOOD_GT_7 24255	48.79 3.57 0.00	42.53 2.97 0.00	40.49 2.72 0.00	38.12 2.53 0.00	38.12 2.49 0.00	37.64 2.46 0.00	36.80 2.12 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.10 3.92 0.00	61.61 4.88 0.00	63.94 5.28 0.00	65.16 5.49 0.00	68.05 6.30 0.00	66.82 6.02 0.00	68.11 6.36 0.00	68.83 6.54 0.00	67.61 6.20 0.00	65.36 5.67 0.00	63.75 5.16 0.00	66.32 5.48 0.00	60.02 4.96 0.00	49.87 3.86 0.00	43.83 3.25 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.84 3.62 0.00	42.53 2.97 0.00	40.50 2.72 0.00	38.16 2.56 0.00	38.16 2.53 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.15 3.96 0.00	61.61 4.88 0.00	64.00 5.34 0.00	65.16 5.49 0.00	68.11 6.36 0.00	66.88 6.08 0.00	68.11 6.36 0.00	68.83 6.54 0.00	67.61 6.20 0.00	65.42 5.73 0.00	63.75 5.16 0.00	66.38 5.54 0.00	60.08 5.01 0.00	49.92 3.91 0.00	43.88 3.29 0.00
RAVENSWOOD_GT_9 24257	48.84 3.62 0.00	42.53 2.97 0.00	40.50 2.72 0.00	38.16 2.56 0.00	38.16 2.53 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.15 3.96 0.00	61.61 4.88 0.00	64.00 5.34 0.00	65.16 5.49 0.00	68.11 6.36 0.00	66.88 6.08 0.00	68.11 6.36 0.00	68.83 6.54 0.00	67.61 6.20 0.00	65.42 5.73 0.00	63.75 5.16 0.00	66.38 5.54 0.00	60.08 5.01 0.00	49.92 3.91 0.00	43.88 3.29 0.00
RAVENSWOOD___1 23533	49.03 3.80 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.31 2.71 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.94 2.25 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.29 4.11 0.00	61.83 5.11 0.00	64.23 5.57 0.00	65.40 5.73 0.00	68.35 6.61 0.00	67.06 6.26 0.00	68.35 6.61 0.00	69.08 6.79 0.00	67.85 6.45 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.05 3.45 -0.01
RAVENSWOOD___2 23534	49.03 3.80 -0.01	42.70 3.13 -0.01	40.66 2.87 -0.01	38.31 2.71 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.29 4.11 0.00	61.83 5.11 0.00	64.17 5.51 0.00	65.40 5.73 0.00	68.29 6.55 0.00	67.06 6.26 0.00	68.29 6.55 0.00	69.08 6.79 0.00	67.85 6.45 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.05 3.45 -0.01
RAVENSWOOD___3 23535	48.84 3.62 0.00	42.57 3.01 0.00	40.54 2.76 0.00	38.16 2.56 0.00	38.16 2.53 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.85 2.20 0.00	46.53 3.21 0.00	51.15 3.96 0.00	61.66 4.94 0.00	64.00 5.34 0.00	65.22 5.55 0.00	68.11 6.36 0.00	66.88 6.08 0.00	68.11 6.36 0.00	68.90 6.60 0.00	67.61 6.20 0.00	65.42 5.73 0.00	63.75 5.16 0.00	66.38 5.54 0.00	60.08 5.01 0.00	49.92 3.91 0.00	43.88 3.29 0.00
RAVENSWOOD___4 23820	49.03 3.80 -0.01	42.70 3.13 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.31 2.67 -0.01	37.78 2.60 0.00	36.91 2.22 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.83 5.11 0.00	64.17 5.51 0.00	65.40 5.73 0.00	68.29 6.55 0.00	67.06 6.26 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.01 3.41 -0.01
RCPL_TRUST___DRP 24196	48.84 3.62 0.00	42.53 2.97 0.00	40.54 2.76 0.00	38.16 2.56 0.00	38.16 2.53 0.00	37.68 2.50 0.00	36.84 2.15 0.00	38.89 2.24 0.00	46.53 3.21 0.00	51.15 3.96 0.00	61.66 4.94 0.00	64.00 5.34 0.00	65.22 5.55 0.00	68.11 6.36 0.00	66.88 6.08 0.00	68.17 6.42 0.00	68.90 6.60 0.00	67.67 6.26 0.00	65.42 5.73 0.00	63.75 5.16 0.00	66.38 5.54 0.00	60.08 5.01 0.00	49.92 3.91 0.00	43.88 3.29 0.00
RENSSELAER___COGEN 23796	47.08 1.85 0.00	41.19 1.62 0.00	39.48 1.70 0.00	37.34 1.74 0.00	37.38 1.75 0.00	36.87 1.69 0.00	36.11 1.42 0.00	38.08 1.43 0.00	45.01 1.69 0.00	49.07 1.89 0.00	58.26 1.53 0.00	59.95 1.29 0.00	60.92 1.25 0.00	63.29 1.54 0.00	62.14 1.34 0.00	63.23 1.48 0.00	63.91 1.62 0.00	62.82 1.41 0.00	60.88 1.19 0.00	59.65 1.05 0.00	62.12 1.28 0.00	56.33 1.27 0.00	47.07 1.06 0.00	41.53 0.93 0.00

REVERE_CPDRP 24186	45.68 0.45 0.00	39.92 0.36 0.00	38.04 0.26 0.00	35.81 0.21 0.00	35.88 0.25 0.00	35.46 0.28 0.00	35.04 0.35 0.00	36.98 0.33 0.00	43.84 0.52 0.00	47.85 0.66 0.00	57.63 0.91 0.00	59.66 1.00 0.00	60.69 1.01 0.00	62.98 1.23 0.00	61.89 1.09 0.00	62.98 1.23 0.00	63.60 1.31 0.00	62.39 0.98 0.00	60.59 0.90 0.00	59.53 0.94 0.00	62.00 1.16 0.00	56.06 0.99 0.00	46.75 0.74 0.00	41.12 0.53 0.00
ROCHESTER_9_IC 23652	43.01 -2.22 0.00	37.74 -1.82 0.00	35.81 -1.96 0.00	33.67 -1.92 0.00	33.67 -1.96 0.00	33.45 -1.72 0.00	33.27 -1.42 0.00	34.85 -1.80 0.00	40.85 -2.47 0.00	43.83 -3.35 0.00	53.61 -3.12 0.00	55.49 -3.17 0.00	56.57 -3.10 0.00	58.91 -2.84 0.00	58.06 -2.74 0.00	59.03 -2.72 0.00	59.55 -2.74 0.00	58.52 -2.89 0.00	56.83 -2.87 0.00	55.61 -2.99 0.00	58.05 -2.80 0.00	52.59 -2.48 0.00	43.99 -2.02 0.00	38.44 -2.15 0.00
ROSETON___1 23587	47.94 2.71 0.00	41.82 2.26 0.00	39.89 2.12 0.00	37.55 1.96 0.00	37.59 1.96 0.00	37.11 1.93 0.00	36.32 1.63 0.00	38.34 1.69 0.00	45.75 2.43 0.00	50.16 2.97 0.00	60.36 3.63 0.00	62.59 3.93 0.00	63.73 4.06 0.00	66.50 4.75 0.00	65.30 4.50 0.00	66.50 4.75 0.00	67.21 4.92 0.00	66.07 4.67 0.00	63.93 4.24 0.00	62.40 3.81 0.00	64.98 4.14 0.00	58.76 3.69 0.00	48.86 2.85 0.00	42.95 2.35 0.00
ROSETON___2 23588	47.94 2.71 0.00	41.82 2.26 0.00	39.89 2.12 0.00	37.55 1.96 0.00	37.59 1.96 0.00	37.11 1.93 0.00	36.32 1.63 0.00	38.34 1.69 0.00	45.75 2.43 0.00	50.16 2.97 0.00	60.36 3.63 0.00	62.59 3.93 0.00	63.73 4.06 0.00	66.50 4.75 0.00	65.30 4.50 0.00	66.50 4.75 0.00	67.21 4.92 0.00	66.07 4.67 0.00	63.93 4.24 0.00	62.40 3.81 0.00	64.98 4.14 0.00	58.76 3.69 0.00	48.86 2.85 0.00	42.95 2.35 0.00
RUSSELL___1 23602	41.97 -3.26 0.00	37.39 -2.18 0.00	35.96 -1.81 0.00	33.78 -1.82 0.00	33.78 -1.85 0.00	33.56 -1.62 0.00	33.40 -1.28 0.00	35.00 -1.65 0.00	40.50 -2.82 0.00	42.99 -4.20 0.00	52.53 -4.20 0.00	54.44 -4.22 0.00	55.55 -4.12 0.00	57.86 -3.89 0.00	57.03 -3.77 0.00	57.98 -3.77 0.00	58.49 -3.80 0.00	57.54 -3.87 0.00	55.87 -3.82 0.00	54.73 -3.87 0.00	57.13 -3.71 0.00	51.54 -3.52 0.00	43.25 -2.76 0.00	38.16 -2.44 0.00
RUSSELL___2 23532	41.97 -3.26 0.00	37.39 -2.18 0.00	35.96 -1.81 0.00	33.78 -1.82 0.00	33.78 -1.85 0.00	33.56 -1.62 0.00	33.40 -1.28 0.00	35.00 -1.65 0.00	40.50 -2.82 0.00	42.99 -4.20 0.00	52.53 -4.20 0.00	54.44 -4.22 0.00	55.55 -4.12 0.00	57.86 -3.89 0.00	57.03 -3.77 0.00	57.98 -3.77 0.00	58.49 -3.80 0.00	57.54 -3.87 0.00	55.87 -3.82 0.00	54.73 -3.87 0.00	57.13 -3.71 0.00	51.54 -3.52 0.00	43.25 -2.76 0.00	38.16 -2.44 0.00
RUSSELL___3 23549	42.51 -2.71 0.00	37.55 -2.02 0.00	35.74 -2.04 0.00	33.60 -1.99 0.00	33.64 -2.00 0.00	33.38 -1.79 0.00	33.23 -1.46 0.00	34.82 -1.83 0.00	40.50 -2.82 0.00	43.36 -3.82 0.00	52.98 -3.74 0.00	54.79 -3.87 0.00	55.91 -3.76 0.00	58.23 -3.52 0.00	57.39 -3.40 0.00	58.35 -3.40 0.00	58.87 -3.43 0.00	57.84 -3.56 0.00	56.23 -3.46 0.00	55.02 -3.57 0.00	57.38 -3.47 0.00	51.98 -3.08 0.00	43.53 -2.48 0.00	38.24 -2.35 0.00
RUSSELL___4 23556	41.97 -3.26 0.00	37.35 -2.22 0.00	35.96 -1.81 0.00	33.78 -1.82 0.00	33.78 -1.85 0.00	33.56 -1.62 0.00	33.40 -1.28 0.00	35.00 -1.65 0.00	40.50 -2.82 0.00	43.03 -4.15 0.00	52.53 -4.20 0.00	54.44 -4.22 0.00	55.55 -4.12 0.00	57.86 -3.89 0.00	57.03 -3.77 0.00	57.98 -3.77 0.00	58.49 -3.80 0.00	57.54 -3.87 0.00	55.93 -3.76 0.00	54.73 -3.87 0.00	57.13 -3.71 0.00	51.60 -3.47 0.00	43.25 -2.76 0.00	38.16 -2.44 0.00
RUSSELL___STATION 23914	42.51 -2.71 0.00	37.55 -2.02 0.00	35.74 -2.04 0.00	33.60 -1.99 0.00	33.64 -2.00 0.00	33.38 -1.79 0.00	33.23 -1.46 0.00	34.82 -1.83 0.00	40.50 -2.82 0.00	43.36 -3.82 0.00	52.98 -3.74 0.00	54.79 -3.87 0.00	55.91 -3.76 0.00	58.23 -3.52 0.00	57.39 -3.40 0.00	58.35 -3.40 0.00	58.87 -3.43 0.00	57.84 -3.56 0.00	56.23 -3.46 0.00	55.02 -3.57 0.00	57.38 -3.47 0.00	51.98 -3.08 0.00	43.53 -2.48 0.00	38.24 -2.35 0.00
S SALMON___HYD 24043	44.50 -0.72 0.00	38.89 -0.67 0.00	37.02 -0.76 0.00	34.88 -0.71 0.00	34.96 -0.68 0.00	34.55 -0.63 0.00	34.17 -0.52 0.00	36.06 -0.59 0.00	42.58 -0.74 0.00	46.19 -0.99 0.00	55.65 -1.08 0.00	57.54 -1.11 0.00	58.54 -1.13 0.00	60.70 -1.05 0.00	59.64 -1.16 0.00	60.70 -1.05 0.00	61.30 -1.00 0.00	60.24 -1.17 0.00	58.62 -1.07 0.00	57.54 -1.05 0.00	59.87 -0.97 0.00	54.35 -0.72 0.00	45.46 -0.55 0.00	40.10 -0.49 0.00
SELKIRK___II 23799	46.76 1.54 0.00	40.91 1.35 0.00	39.21 1.44 0.00	37.02 1.42 0.00	37.06 1.43 0.00	36.55 1.37 0.00	35.80 1.11 0.00	37.75 1.10 0.00	44.49 1.17 0.00	48.36 1.18 0.00	57.63 0.91 0.00	59.48 0.82 0.00	60.51 0.84 0.00	62.86 1.11 0.00	61.77 0.97 0.00	62.86 1.11 0.00	63.48 1.18 0.00	62.45 1.04 0.00	60.53 0.84 0.00	59.30 0.70 0.00	61.76 0.91 0.00	56.06 0.99 0.00	46.88 0.87 0.00	41.57 0.97 0.00
SELKIRK___I 23801	46.67 1.45 0.00	40.83 1.27 0.00	39.14 1.36 0.00	36.95 1.35 0.00	36.99 1.35 0.00	36.48 1.30 0.00	35.66 0.97 0.00	37.57 0.92 0.00	44.45 1.13 0.00	48.41 1.23 0.00	57.86 1.13 0.00	59.77 1.11 0.00	60.81 1.13 0.00	63.23 1.48 0.00	62.14 1.34 0.00	63.23 1.48 0.00	63.85 1.56 0.00	62.82 1.41 0.00	60.82 1.13 0.00	59.59 1.00 0.00	62.06 1.22 0.00	56.22 1.16 0.00	46.93 0.92 0.00	41.40 0.81 0.00
SENECA OSWGO___HYD 24041	44.28 -0.95 0.00	38.69 -0.87 0.00	36.87 -0.91 0.00	34.74 -0.85 0.00	34.78 -0.86 0.00	34.37 -0.81 0.00	33.89 -0.80 0.00	35.66 -0.99 0.00	42.02 -1.30 0.00	45.63 -1.56 0.00	55.02 -1.70 0.00	56.96 -1.70 0.00	58.00 -1.67 0.00	60.20 -1.54 0.00	59.22 -1.58 0.00	60.27 -1.48 0.00	60.80 -1.50 0.00	59.87 -1.54 0.00	58.08 -1.61 0.00	56.95 -1.64 0.00	59.32 -1.52 0.00	53.69 -1.38 0.00	44.91 -1.10 0.00	39.74 -0.85 0.00
SENECA___ENERGY 23797	43.01 -2.22 0.00	37.58 -1.98 0.00	35.78 -2.00 0.00	33.67 -1.92 0.00	33.71 -1.92 0.00	33.35 -1.83 0.00	33.02 -1.67 0.00	34.71 -1.94 0.00	40.89 -2.43 0.00	44.21 -2.97 0.00	53.61 -3.12 0.00	55.43 -3.23 0.00	56.57 -3.10 0.00	58.91 -2.84 0.00	57.94 -2.86 0.00	59.03 -2.72 0.00	59.61 -2.68 0.00	58.58 -2.82 0.00	56.83 -2.87 0.00	55.61 -2.99 0.00	57.99 -2.86 0.00	52.48 -2.59 0.00	43.80 -2.21 0.00	38.52 -2.07 0.00
SHOEMAKER___GT 23640	47.62 2.40 0.00	41.54 1.98 0.00	39.63 1.85 0.00	37.30 1.71 0.00	37.35 1.71 0.00	36.87 1.69 0.00	36.11 1.42 0.00	38.12 1.47 0.00	45.49 2.17 0.00	49.83 2.64 0.00	60.02 3.29 0.00	62.18 3.52 0.00	63.37 3.70 0.00	66.13 4.38 0.00	64.93 4.13 0.00	66.13 4.38 0.00	66.84 4.55 0.00	65.64 4.24 0.00	63.57 3.88 0.00	62.05 3.46 0.00	64.62 3.77 0.00	58.43 3.36 0.00	48.59 2.58 0.00	42.70 2.11 0.00
SHOREHAM_IC_1 23715	49.57 4.34 0.00	43.93 4.31 -0.05	60.02 4.27 -17.97	57.82 4.09 -18.14	50.92 4.10 -11.18	55.87 4.05 -16.64	57.71 3.71 -19.31	40.07 3.41 -0.01	61.21 4.51 -13.39	64.65 5.47 -11.99	72.57 6.92 -8.92	74.25 7.51 -8.08	84.21 7.82 -16.72	93.07 8.77 -22.56	72.70 7.78 -4.12	75.56 8.15 -5.66	74.09 8.35 -3.45	72.62 7.98 -3.23	69.65 7.28 -2.68	68.18 6.68 -2.90	69.34 7.06 -1.43	65.56 6.11 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95

SHOREHAM_IC_2 23716	49.57 4.34 0.00	43.93 4.31 -0.05	60.02 4.27 -17.97	57.82 4.09 -18.14	50.92 4.10 -11.18	55.87 4.05 -16.64	57.71 3.71 -19.31	40.07 3.41 -0.01	61.21 4.51 -13.39	64.65 5.47 -11.99	72.57 6.92 -8.92	74.25 7.51 -8.08	84.21 7.82 -16.72	93.07 8.77 -22.56	72.70 7.78 -4.12	75.56 8.15 -5.66	74.09 8.35 -3.45	72.62 7.98 -3.23	69.65 7.28 -2.68	68.18 6.68 -2.90	69.34 7.06 -1.43	65.56 6.11 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95
SISSONVILLE____ 23735	45.09 -0.14 0.00	39.48 -0.08 0.00	37.63 -0.15 0.00	35.38 -0.21 0.00	35.42 -0.21 0.00	34.97 -0.21 0.00	34.72 0.03 0.00	37.09 0.44 0.00	43.93 0.61 0.00	48.03 0.85 0.00	57.35 0.62 0.00	58.84 0.18 0.00	59.25 -0.42 0.00	60.82 -0.93 0.00	59.95 -0.85 0.00	60.76 -0.99 0.00	61.11 -1.18 0.00	60.24 -1.17 0.00	59.33 -0.36 0.00	59.01 0.41 0.00	61.33 0.49 0.00	55.40 0.33 0.00	46.47 0.46 0.00	40.75 0.16 0.00
SITHE_IND_GS1 24169	43.73 -1.49 0.00	38.30 -1.27 0.00	36.49 -1.28 0.00	34.38 -1.21 0.00	34.42 -1.21 0.00	34.02 -1.16 0.00	33.58 -1.11 0.00	35.26 -1.39 0.00	41.50 -1.82 0.00	44.97 -2.22 0.00	54.23 -2.50 0.00	56.08 -2.58 0.00	57.05 -2.63 0.00	59.22 -2.53 0.00	58.25 -2.55 0.00	59.22 -2.53 0.00	59.74 -2.55 0.00	58.83 -2.58 0.00	57.18 -2.51 0.00	56.08 -2.52 0.00	58.29 -2.56 0.00	52.81 -2.26 0.00	44.22 -1.79 0.00	39.21 -1.38 0.00
SITHE_IND_GS2 24170	43.73 -1.49 0.00	38.30 -1.27 0.00	36.49 -1.28 0.00	34.38 -1.21 0.00	34.42 -1.21 0.00	34.02 -1.16 0.00	33.58 -1.11 0.00	35.26 -1.39 0.00	41.50 -1.82 0.00	44.97 -2.22 0.00	54.23 -2.50 0.00	56.08 -2.58 0.00	57.05 -2.63 0.00	59.22 -2.53 0.00	58.25 -2.55 0.00	59.22 -2.53 0.00	59.74 -2.55 0.00	58.83 -2.58 0.00	57.18 -2.51 0.00	56.08 -2.52 0.00	58.29 -2.56 0.00	52.81 -2.26 0.00	44.22 -1.79 0.00	39.21 -1.38 0.00
SITHE_IND_GS3 24171	43.73 -1.49 0.00	38.30 -1.27 0.00	36.49 -1.28 0.00	34.38 -1.21 0.00	34.42 -1.21 0.00	34.02 -1.16 0.00	33.58 -1.11 0.00	35.26 -1.39 0.00	41.50 -1.82 0.00	44.97 -2.22 0.00	54.23 -2.50 0.00	56.08 -2.58 0.00	57.05 -2.63 0.00	59.22 -2.53 0.00	58.25 -2.55 0.00	59.22 -2.53 0.00	59.74 -2.55 0.00	58.83 -2.58 0.00	57.18 -2.51 0.00	56.08 -2.52 0.00	58.29 -2.56 0.00	52.81 -2.26 0.00	44.22 -1.79 0.00	39.21 -1.38 0.00
SITHE_IND_GS4 24172	43.73 -1.49 0.00	38.30 -1.27 0.00	36.49 -1.28 0.00	34.38 -1.21 0.00	34.42 -1.21 0.00	34.02 -1.16 0.00	33.58 -1.11 0.00	35.26 -1.39 0.00	41.50 -1.82 0.00	44.97 -2.22 0.00	54.23 -2.50 0.00	56.08 -2.58 0.00	57.05 -2.63 0.00	59.22 -2.53 0.00	58.25 -2.55 0.00	59.22 -2.53 0.00	59.74 -2.55 0.00	58.83 -2.58 0.00	57.18 -2.51 0.00	56.08 -2.52 0.00	58.29 -2.56 0.00	52.81 -2.26 0.00	44.22 -1.79 0.00	39.21 -1.38 0.00
SITHE____BATAVIA 24024	42.42 -2.80 0.00	37.15 -2.41 0.00	35.06 -2.72 0.00	32.93 -2.67 0.00	32.96 -2.67 0.00	32.79 -2.39 0.00	32.75 -1.94 0.00	34.27 -2.38 0.00	39.98 -3.34 0.00	42.56 -4.62 0.00	52.42 -4.31 0.00	54.14 -4.52 0.00	55.26 -4.42 0.00	57.67 -4.08 0.00	56.85 -3.95 0.00	57.80 -3.95 0.00	58.37 -3.92 0.00	57.29 -4.11 0.00	55.69 -4.00 0.00	54.38 -4.22 0.00	56.89 -3.95 0.00	51.71 -3.36 0.00	43.34 -2.67 0.00	37.51 -3.08 0.00
SITHE____INDEPEND 23800	43.73 -1.49 0.00	38.30 -1.27 0.00	36.49 -1.28 0.00	34.38 -1.21 0.00	34.42 -1.21 0.00	34.02 -1.16 0.00	33.58 -1.11 0.00	35.26 -1.39 0.00	41.50 -1.82 0.00	44.97 -2.22 0.00	54.23 -2.50 0.00	56.08 -2.58 0.00	57.05 -2.63 0.00	59.22 -2.53 0.00	58.25 -2.55 0.00	59.22 -2.53 0.00	59.74 -2.55 0.00	58.83 -2.58 0.00	57.18 -2.51 0.00	56.08 -2.52 0.00	58.29 -2.56 0.00	52.81 -2.26 0.00	44.22 -1.79 0.00	39.21 -1.38 0.00
SITHE____MASSENA 23902	45.00 -0.23 0.00	39.37 -0.20 0.00	37.55 -0.23 0.00	35.38 -0.21 0.00	35.42 -0.21 0.00	34.97 -0.21 0.00	34.65 -0.03 0.00	36.98 0.33 0.00	43.71 0.39 0.00	47.70 0.52 0.00	57.24 0.51 0.00	59.01 0.35 0.00	59.91 0.24 0.00	61.50 -0.25 0.00	60.62 -0.18 0.00	61.44 -0.31 0.00	61.79 -0.50 0.00	61.10 -0.31 0.00	59.75 0.06 0.00	59.06 0.47 0.00	61.15 0.30 0.00	55.18 0.11 0.00	46.15 0.14 0.00	40.63 0.04 0.00
SITHE____OGDNSBRG 24021	45.63 0.41 0.00	39.88 0.32 0.00	38.04 0.26 0.00	35.81 0.21 0.00	35.85 0.21 0.00	35.39 0.21 0.00	35.17 0.49 0.00	37.60 0.95 0.00	44.49 1.17 0.00	48.65 1.46 0.00	58.26 1.53 0.00	60.07 1.41 0.00	60.81 1.13 0.00	62.36 0.62 0.00	61.47 0.67 0.00	62.30 0.56 0.00	62.67 0.37 0.00	61.90 0.49 0.00	60.65 0.96 0.00	60.06 1.46 0.00	62.24 1.40 0.00	56.17 1.10 0.00	46.98 0.97 0.00	41.28 0.69 0.00
SITHE____STERLING 23777	45.41 0.18 0.00	39.68 0.12 0.00	37.82 0.04 0.00	35.60 0.00 0.00	35.67 0.04 0.00	35.25 0.07 0.00	34.83 0.14 0.00	36.72 0.07 0.00	43.45 0.13 0.00	47.33 0.14 0.00	57.07 0.34 0.00	59.07 0.41 0.00	60.09 0.42 0.00	62.43 0.68 0.00	61.35 0.55 0.00	62.43 0.68 0.00	63.04 0.75 0.00	61.90 0.49 0.00	60.11 0.42 0.00	59.01 0.41 0.00	61.45 0.61 0.00	55.56 0.50 0.00	46.33 0.32 0.00	40.79 0.20 0.00
SOUTH CAIRO____GT 23612	48.03 2.80 0.00	41.94 2.37 0.00	40.01 2.23 0.00	37.73 2.14 0.00	37.81 2.17 0.00	37.32 2.15 0.00	36.60 1.91 0.00	38.70 2.05 0.00	45.96 2.64 0.00	50.25 3.07 0.00	60.24 3.52 0.00	62.30 3.64 0.00	63.37 3.70 0.00	66.07 4.32 0.00	64.87 4.07 0.00	66.07 4.32 0.00	66.78 4.49 0.00	65.64 4.24 0.00	63.63 3.94 0.00	62.17 3.57 0.00	64.80 3.95 0.00	58.59 3.52 0.00	48.82 2.81 0.00	42.86 2.27 0.00
SOUTH HAMPTN____IC 23720	50.65 5.43 0.00	44.76 5.14 -0.05	60.83 5.02 -18.03	58.56 4.77 -18.20	51.60 4.74 -11.22	56.59 4.71 -16.70	58.43 4.37 -19.37	40.88 4.21 -0.01	62.34 5.63 -13.39	66.06 6.89 -11.99	74.50 8.85 -8.92	76.30 9.56 -8.08	86.47 10.08 -16.72	95.48 11.18 -22.56	75.07 10.15 -4.12	77.97 10.56 -5.66	76.58 10.84 -3.45	75.07 10.44 -3.23	71.92 9.55 -2.68	70.29 8.79 -2.90	71.53 9.25 -1.43	67.32 7.87 -4.38	65.31 6.12 -13.19	59.77 5.24 -13.95
SOUTHOLD____IC 23719	53.10 7.87 0.00	46.78 7.16 -0.05	62.72 6.91 -18.03	60.23 6.44 -18.19	53.23 6.38 -11.22	58.21 6.33 -16.70	60.06 6.00 -19.37	42.67 6.01 -0.01	64.94 8.23 -13.39	69.27 10.10 -11.99	78.87 13.22 -8.92	80.99 14.25 -8.08	91.49 15.10 -16.72	100.85 16.55 -22.56	80.18 15.26 -4.12	83.22 15.81 -5.66	81.81 16.07 -3.45	80.23 15.60 -3.23	76.70 14.33 -2.68	74.74 13.24 -2.90	76.15 13.87 -1.43	71.23 11.78 -4.38	68.17 8.97 -13.19	62.09 7.55 -13.95
ST LAWRENCE____ 23600	44.73 -0.50 0.00	39.13 -0.44 0.00	37.36 -0.42 0.00	35.17 -0.43 0.00	35.21 -0.43 0.00	34.76 -0.42 0.00	34.45 -0.24 0.00	36.76 0.11 0.00	43.45 0.13 0.00	47.37 0.19 0.00	56.84 0.11 0.00	58.72 0.06 0.00	59.61 -0.06 0.00	61.19 -0.56 0.00	60.37 -0.43 0.00	61.13 -0.62 0.00	61.54 -0.75 0.00	60.85 -0.55 0.00	59.45 -0.24 0.00	58.65 0.06 0.00	60.72 -0.12 0.00	54.79 -0.28 0.00	45.83 -0.18 0.00	40.39 -0.20 0.00
STATION 5_MISC_HYD 23604	42.83 -2.40 0.00	37.82 -1.74 0.00	36.12 -1.66 0.00	33.89 -1.71 0.00	33.89 -1.75 0.00	33.67 -1.51 0.00	33.54 -1.14 0.00	35.18 -1.47 0.00	41.15 -2.17 0.00	44.12 -3.07 0.00	53.95 -2.78 0.00	55.90 -2.76 0.00	57.23 -2.45 0.00	59.65 -2.10 0.00	58.85 -1.95 0.00	59.83 -1.91 0.00	60.30 -1.99 0.00	59.19 -2.21 0.00	57.36 -2.33 0.00	56.08 -2.52 0.00	58.47 -2.37 0.00	52.64 -2.42 0.00	43.89 -2.12 0.00	38.52 -2.07 0.00

STEEL___WIND 323596	41.38 -3.84 0.00	36.16 -3.40 0.00	34.08 -3.70 0.00	32.04 -3.56 0.00	32.07 -3.56 0.00	31.91 -3.27 0.00	31.81 -2.88 0.00	33.24 -3.41 0.00	38.73 -4.59 0.00	41.10 -6.09 0.00	50.66 -6.07 0.00	52.32 -6.34 0.00	53.41 -6.27 0.00	55.76 -5.99 0.00	55.02 -5.78 0.00	56.00 -5.74 0.00	56.50 -5.79 0.00	55.45 -5.96 0.00	53.90 -5.79 0.00	52.56 -6.04 0.00	55.00 -5.84 0.00	50.06 -5.01 0.00	42.05 -3.96 0.00	36.29 -4.30 0.00
STURGEON_POOL_HYD 23609	48.48 3.26 0.00	42.25 2.69 0.00	40.23 2.46 0.00	37.87 2.28 0.00	37.95 2.32 0.00	37.46 2.29 0.00	36.63 1.94 0.00	38.74 2.09 0.00	46.31 2.99 0.00	50.82 3.63 0.00	61.26 4.54 0.00	63.53 4.87 0.00	64.74 5.07 0.00	67.61 5.87 0.00	66.39 5.59 0.00	67.67 5.93 0.00	68.46 6.17 0.00	67.18 5.77 0.00	65.00 5.31 0.00	63.46 4.86 0.00	66.08 5.23 0.00	59.64 4.57 0.00	49.60 3.59 0.00	43.39 2.80 0.00
SYRACUSE___ENERGY_ST1 323597	44.28 -0.95 0.00	38.77 -0.79 0.00	36.95 -0.83 0.00	34.78 -0.82 0.00	34.85 -0.78 0.00	34.44 -0.74 0.00	33.96 -0.73 0.00	35.70 -0.95 0.00	42.06 -1.26 0.00	45.63 -1.56 0.00	55.08 -1.65 0.00	56.96 -1.70 0.00	58.00 -1.67 0.00	60.27 -1.48 0.00	59.28 -1.52 0.00	60.33 -1.42 0.00	60.86 -1.43 0.00	59.93 -1.47 0.00	58.20 -1.49 0.00	57.13 -1.46 0.00	59.39 -1.46 0.00	53.74 -1.32 0.00	44.95 -1.06 0.00	39.78 -0.81 0.00
SYRACUSE___ENERGY_ST2 323598	44.28 -0.95 0.00	38.77 -0.79 0.00	36.95 -0.83 0.00	34.78 -0.82 0.00	34.85 -0.78 0.00	34.44 -0.74 0.00	33.96 -0.73 0.00	35.70 -0.95 0.00	42.06 -1.26 0.00	45.63 -1.56 0.00	55.08 -1.65 0.00	56.96 -1.70 0.00	58.00 -1.67 0.00	60.27 -1.48 0.00	59.28 -1.52 0.00	60.33 -1.42 0.00	60.86 -1.43 0.00	59.93 -1.47 0.00	58.20 -1.49 0.00	57.13 -1.46 0.00	59.39 -1.46 0.00	53.74 -1.32 0.00	44.95 -1.06 0.00	39.78 -0.81 0.00
SYRACUSE___POWER 24017	44.46 -0.77 0.00	38.89 -0.67 0.00	37.02 -0.76 0.00	34.88 -0.71 0.00	34.92 -0.71 0.00	34.51 -0.67 0.00	34.06 -0.62 0.00	35.84 -0.81 0.00	42.28 -1.04 0.00	45.91 -1.27 0.00	55.42 -1.30 0.00	57.37 -1.29 0.00	58.42 -1.25 0.00	60.70 -1.05 0.00	59.70 -1.09 0.00	60.76 -0.99 0.00	61.30 -1.00 0.00	60.30 -1.11 0.00	58.56 -1.13 0.00	57.42 -1.17 0.00	59.75 -1.10 0.00	54.07 -0.99 0.00	45.18 -0.83 0.00	39.90 -0.69 0.00
Stony___Brook 24151	49.79 4.57 0.00	43.93 4.31 -0.05	59.67 4.08 -17.81	57.49 3.92 -17.98	50.64 3.92 -11.09	55.58 3.90 -16.50	57.37 3.54 -19.14	40.11 3.45 -0.01	61.17 4.46 -13.39	64.46 5.28 -11.99	72.29 6.64 -8.92	73.90 7.16 -8.08	83.91 7.52 -16.72	92.64 8.34 -22.56	72.70 7.78 -4.12	75.56 8.15 -5.66	74.15 8.41 -3.45	72.68 8.04 -3.23	69.71 7.34 -2.68	68.23 6.74 -2.90	69.40 7.12 -1.43	65.62 6.17 -4.38	64.12 4.92 -13.19	58.96 4.42 -13.95
UNION___PROCESSING_DRP 323587	42.60 -2.62 0.00	37.39 -2.18 0.00	35.47 -2.30 0.00	33.39 -2.21 0.00	33.39 -2.24 0.00	33.14 -2.04 0.00	32.95 -1.73 0.00	34.56 -2.09 0.00	40.42 -2.90 0.00	43.36 -3.82 0.00	52.93 -3.80 0.00	54.79 -3.87 0.00	55.85 -3.82 0.00	58.10 -3.64 0.00	57.27 -3.53 0.00	58.23 -3.52 0.00	58.80 -3.49 0.00	57.78 -3.62 0.00	56.17 -3.52 0.00	54.90 -3.69 0.00	57.32 -3.53 0.00	51.93 -3.14 0.00	43.53 -2.48 0.00	38.03 -2.56 0.00
UPPER HUDSON___HYD 24058	48.57 3.35 0.00	42.53 2.97 0.00	40.72 2.95 0.00	38.55 2.95 0.00	38.66 3.03 0.00	38.24 3.06 0.00	37.43 2.74 0.00	39.62 2.97 0.00	46.57 3.25 0.00	50.72 3.54 0.00	60.47 3.74 0.00	62.24 3.58 0.00	62.83 3.16 0.00	65.39 3.64 0.00	64.08 3.28 0.00	65.14 3.40 0.00	66.09 3.80 0.00	64.84 3.44 0.00	63.81 4.12 0.00	62.93 4.34 0.00	65.65 4.81 0.00	59.31 4.24 0.00	49.55 3.54 0.00	43.51 2.92 0.00
UPPER RAQUET___HYD 24056	45.09 -0.14 0.00	39.48 -0.08 0.00	37.63 -0.15 0.00	35.38 -0.21 0.00	35.42 -0.21 0.00	34.97 -0.21 0.00	34.72 0.03 0.00	37.09 0.44 0.00	43.93 0.61 0.00	48.03 0.85 0.00	57.35 0.62 0.00	58.84 0.18 0.00	59.25 -0.42 0.00	60.82 -0.93 0.00	59.95 -0.85 0.00	60.76 -0.99 0.00	61.11 -1.18 0.00	60.24 -1.17 0.00	59.33 -0.36 0.00	59.01 0.41 0.00	61.33 0.49 0.00	55.40 0.33 0.00	46.47 0.46 0.00	40.75 0.16 0.00
VISCHER___FERRY HYD 24020	47.76 2.53 0.00	41.78 2.22 0.00	40.01 2.23 0.00	37.80 2.21 0.00	37.84 2.21 0.00	37.36 2.18 0.00	36.60 1.91 0.00	38.63 1.98 0.00	45.70 2.38 0.00	49.83 2.64 0.00	59.34 2.61 0.00	61.06 2.41 0.00	62.06 2.39 0.00	64.59 2.84 0.00	63.47 2.68 0.00	64.53 2.78 0.00	65.28 2.99 0.00	64.23 2.82 0.00	62.26 2.57 0.00	61.06 2.46 0.00	63.58 2.74 0.00	57.54 2.48 0.00	48.08 2.07 0.00	42.42 1.83 0.00
WADING RIVER_IC_1 23522	49.57 4.34 0.00	43.89 4.27 -0.05	60.07 4.23 -18.06	57.84 4.02 -18.22	50.90 4.03 -11.24	55.91 4.01 -16.72	57.73 3.64 -19.40	40.07 3.41 -0.01	61.21 4.51 -13.39	64.60 5.43 -11.99	72.52 6.86 -8.92	74.13 7.39 -8.08	84.15 7.76 -16.72	92.95 8.64 -22.56	72.70 7.78 -4.12	75.50 8.09 -5.66	74.09 8.35 -3.45	72.62 7.98 -3.23	69.65 7.28 -2.68	68.18 6.68 -2.90	69.34 7.06 -1.43	65.56 6.11 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95
WADING RIVER_IC_2 23547	49.57 4.34 0.00	43.89 4.27 -0.05	60.07 4.23 -18.06	57.84 4.02 -18.22	50.90 4.03 -11.24	55.91 4.01 -16.72	57.73 3.64 -19.40	40.07 3.41 -0.01	61.21 4.51 -13.39	64.60 5.43 -11.99	72.52 6.86 -8.92	74.13 7.39 -8.08	84.15 7.76 -16.72	92.95 8.64 -22.56	72.70 7.78 -4.12	75.50 8.09 -5.66	74.09 8.35 -3.45	72.62 7.98 -3.23	69.65 7.28 -2.68	68.18 6.68 -2.90	69.34 7.06 -1.43	65.56 6.11 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95
WADING RIVER_IC_3 23601	49.57 4.34 0.00	43.89 4.27 -0.05	60.07 4.23 -18.06	57.84 4.02 -18.22	50.90 4.03 -11.24	55.91 4.01 -16.72	57.73 3.64 -19.40	40.07 3.41 -0.01	61.21 4.51 -13.39	64.60 5.43 -11.99	72.52 6.86 -8.92	74.13 7.39 -8.08	84.15 7.76 -16.72	92.95 8.64 -22.56	72.70 7.78 -4.12	75.50 8.09 -5.66	74.09 8.35 -3.45	72.62 7.98 -3.23	69.65 7.28 -2.68	68.18 6.68 -2.90	69.34 7.06 -1.43	65.56 6.11 -4.38	63.93 4.74 -13.19	58.72 4.18 -13.95
WALDEN___HYDRO 24148	48.03 2.80 0.00	41.86 2.29 0.00	39.89 2.12 0.00	37.55 1.96 0.00	37.59 1.96 0.00	37.11 1.93 0.00	36.25 1.56 0.00	38.34 1.69 0.00	45.83 2.51 0.00	50.30 3.11 0.00	60.64 3.91 0.00	62.88 4.22 0.00	64.09 4.42 0.00	66.93 5.19 0.00	65.78 4.99 0.00	67.00 5.25 0.00	67.77 5.48 0.00	66.50 5.10 0.00	64.35 4.66 0.00	62.76 4.16 0.00	65.35 4.50 0.00	59.03 3.96 0.00	49.09 3.08 0.00	43.03 2.44 0.00
WARRENSBURG___ 23737	48.75 3.53 0.00	42.65 3.09 0.00	40.84 3.06 0.00	38.69 3.10 0.00	38.77 3.14 0.00	38.34 3.17 0.00	37.53 2.84 0.00	39.73 3.08 0.00	46.66 3.34 0.00	50.72 3.54 0.00	60.47 3.74 0.00	62.18 3.52 0.00	62.71 3.04 0.00	65.33 3.58 0.00	63.96 3.16 0.00	65.02 3.27 0.00	65.97 3.68 0.00	64.84 3.44 0.00	63.87 4.18 0.00	63.11 4.51 0.00	65.83 4.99 0.00	59.53 4.46 0.00	49.74 3.73 0.00	43.64 3.04 0.00
WATERSIDE___6 8 9 23538	49.03 3.80 -0.01	42.70 3.13 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.31 2.67 -0.01	37.78 2.60 0.00	36.91 2.22 0.00	38.92 2.27 0.00	46.61 3.29 0.00	51.24 4.06 0.00	61.83 5.11 0.00	64.17 5.51 0.00	65.40 5.73 0.00	68.29 6.55 0.00	67.06 6.26 0.00	68.29 6.55 0.00	69.02 6.73 0.00	67.79 6.39 0.00	65.60 5.91 0.00	63.99 5.39 0.00	66.56 5.72 0.00	60.30 5.23 0.00	50.11 4.09 -0.01	44.01 3.41 -0.01

WEST BABYLON___IC 23714	50.02 4.79 0.00	43.96 4.35 -0.05	56.77 4.00 -14.99	54.49 3.77 -15.12	48.74 3.78 -9.33	52.78 3.73 -13.88	54.19 3.40 -16.10	40.07 3.41 -0.01	61.29 4.59 -13.38	64.69 5.52 -11.98	72.40 6.75 -8.92	73.95 7.22 -8.08	83.90 7.52 -16.71	92.76 8.46 -22.55	72.94 8.03 -4.12	75.80 8.40 -5.66	74.33 8.60 -3.44	72.86 8.23 -3.23	70.01 7.64 -2.68	68.64 7.15 -2.90	69.82 7.54 -1.43	66.17 6.72 -4.38	64.44 5.25 -13.19	59.04 4.51 -13.95
WEST CANADA___HYD 24049	45.41 0.18 0.00	39.76 0.20 0.00	37.97 0.19 0.00	35.77 0.18 0.00	35.81 0.18 0.00	35.35 0.18 0.00	34.83 0.14 0.00	36.76 0.11 0.00	43.45 0.13 0.00	47.33 0.14 0.00	56.95 0.23 0.00	58.89 0.23 0.00	59.91 0.24 0.00	62.06 0.31 0.00	61.10 0.30 0.00	62.06 0.31 0.00	62.60 0.31 0.00	61.71 0.31 0.00	59.93 0.24 0.00	58.77 0.18 0.00	61.09 0.24 0.00	55.29 0.22 0.00	46.19 0.18 0.00	40.75 0.16 0.00
WESTERN_NY_WIND 24143	42.38 -2.85 0.00	37.11 -2.45 0.00	35.02 -2.76 0.00	32.93 -2.67 0.00	32.93 -2.71 0.00	32.79 -2.39 0.00	32.71 -1.98 0.00	34.23 -2.42 0.00	39.94 -3.38 0.00	42.51 -4.67 0.00	52.36 -4.37 0.00	54.14 -4.52 0.00	55.20 -4.48 0.00	57.61 -4.14 0.00	56.79 -4.01 0.00	57.80 -3.95 0.00	58.37 -3.92 0.00	57.29 -4.11 0.00	55.69 -4.00 0.00	54.38 -4.22 0.00	56.83 -4.02 0.00	51.65 -3.41 0.00	43.34 -2.67 0.00	37.47 -3.13 0.00
YORK___WARBASSE 23770	49.17 3.93 -0.01	42.74 3.17 -0.01	40.66 2.87 -0.01	38.27 2.67 -0.01	38.32 2.67 -0.01	37.82 2.64 0.00	36.91 2.22 0.00	38.89 2.24 0.00	46.61 3.29 0.00	51.34 4.15 0.00	61.95 5.22 0.00	64.41 5.75 0.00	65.64 5.97 0.00	68.66 6.92 0.00	67.36 6.57 0.00	68.66 6.92 0.00	69.39 7.10 0.00	68.16 6.75 0.00	65.96 6.27 0.00	64.34 5.74 0.00	66.75 5.90 0.00	60.47 5.40 0.00	50.34 4.32 -0.01	44.29 3.69 -0.01