

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/16/2010

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	41.01 3.00 0.00	34.04 1.93 0.00	30.51 1.51 0.00	28.23 1.34 0.00	29.51 1.41 0.00	34.74 1.84 0.00	40.18 3.22 0.00	44.06 3.64 0.00	50.30 3.83 -6.20	58.23 4.04 -13.76	61.21 4.72 -13.60	61.33 5.31 -11.44	61.39 5.45 -11.27	64.71 6.08 -13.63	62.98 6.20 -11.82	62.68 6.33 -10.45	62.78 6.15 -11.72	61.44 6.11 -10.37	59.74 5.43 -9.82	52.49 4.97 -4.64	48.97 5.09 -0.02	48.43 4.88 0.00	43.59 3.67 0.00	40.68 3.46 0.00
74TH STREET_GT_1 24260	41.05 3.04 0.00	34.07 1.96 0.00	30.54 1.54 0.00	28.26 1.37 0.00	29.54 1.43 0.00	34.74 1.84 0.00	40.22 3.25 0.00	44.06 3.64 0.00	50.76 3.87 -6.63	59.17 4.04 -14.70	62.13 4.72 -14.53	62.11 5.31 -12.22	62.16 5.45 -12.03	65.63 6.08 -14.56	63.29 6.20 -12.14	62.89 6.33 -10.66	62.79 6.15 -11.73	62.15 6.11 -11.08	60.41 5.43 -10.49	52.80 4.97 -4.96	49.02 5.13 -0.02	48.47 4.92 0.00	43.63 3.71 0.00	40.72 3.50 0.00
74TH STREET_GT_2 24261	41.05 3.04 0.00	34.07 1.96 0.00	30.54 1.54 0.00	28.26 1.37 0.00	29.54 1.43 0.00	34.74 1.84 0.00	40.22 3.25 0.00	44.06 3.64 0.00	50.76 3.87 -6.63	59.17 4.04 -14.70	62.13 4.72 -14.53	62.11 5.31 -12.22	62.16 5.45 -12.03	65.63 6.08 -14.56	63.29 6.20 -12.14	62.89 6.33 -10.66	62.79 6.15 -11.73	62.15 6.11 -11.08	60.41 5.43 -10.49	52.80 4.97 -4.96	49.02 5.13 -0.02	48.47 4.92 0.00	43.63 3.71 0.00	40.72 3.50 0.00
ADK HUDSON___FALLS 24011	40.56 2.55 0.00	34.04 1.93 0.00	30.56 1.57 0.00	28.34 1.45 0.00	29.57 1.46 0.00	34.64 1.74 0.00	39.48 2.51 0.00	42.89 2.47 0.00	42.80 2.54 0.00	42.53 2.10 0.00	45.29 2.40 0.00	47.31 2.72 0.00	46.82 2.14 0.00	47.52 2.52 0.00	48.30 2.47 -0.87	49.36 2.57 -0.89	50.84 2.96 -2.97	47.61 2.65 0.00	46.72 2.22 0.00	45.06 2.19 0.00	46.59 2.72 0.00	46.17 2.61 0.00	42.23 2.31 0.00	39.49 2.27 0.00
ADK RESOURCE___RCVRY 23798	40.67 2.66 0.00	34.10 1.99 0.00	30.56 1.57 0.00	28.39 1.51 0.00	29.65 1.55 0.00	34.81 1.91 0.00	39.73 2.77 0.00	43.21 2.79 0.00	43.13 2.86 0.00	43.05 2.63 0.00	45.85 2.96 0.00	47.89 3.30 0.00	47.58 2.90 0.00	48.29 3.29 0.00	49.50 3.28 -1.26	50.63 3.44 -1.29	52.04 3.64 -3.50	48.33 3.37 0.00	47.38 2.89 0.00	45.66 2.79 0.00	47.03 3.16 0.00	46.56 3.01 0.00	42.35 2.43 0.00	39.71 2.49 0.00
ADK S GLENS___FALLS 24028	40.56 2.55 0.00	34.04 1.93 0.00	30.56 1.57 0.00	28.34 1.45 0.00	29.57 1.46 0.00	34.64 1.74 0.00	39.48 2.51 0.00	42.89 2.47 0.00	42.80 2.54 0.00	42.53 2.10 0.00	45.29 2.40 0.00	47.31 2.72 0.00	46.82 2.14 0.00	47.52 2.52 0.00	48.30 2.47 -0.87	49.36 2.57 -0.89	50.84 2.96 -2.97	47.61 2.65 0.00	46.72 2.22 0.00	45.06 2.19 0.00	46.59 2.72 0.00	46.17 2.61 0.00	42.23 2.31 0.00	39.49 2.27 0.00
ADK_NYS___DAM 23527	40.29 2.28 0.00	33.75 1.64 0.00	30.30 1.30 0.00	28.13 1.24 0.00	29.37 1.26 0.00	34.51 1.61 0.00	39.40 2.44 0.00	42.69 2.26 0.00	42.36 2.09 0.00	42.53 2.10 0.00	45.37 2.49 0.00	47.40 2.81 0.00	47.49 2.81 0.00	48.24 3.24 0.00	49.04 3.24 -0.85	50.12 3.35 -0.87	51.08 3.28 -2.90	48.10 3.15 0.00	47.16 2.67 0.00	45.32 2.44 0.00	46.46 2.59 0.00	46.04 2.48 0.00	41.99 2.08 0.00	39.34 2.12 0.00
AIR_PRODUCTS___DRP 24190	39.91 1.90 0.00	33.43 1.32 0.00	30.04 1.04 0.00	27.83 0.94 0.00	29.09 0.98 0.00	34.18 1.28 0.00	38.96 2.00 0.00	41.56 1.13 0.00	40.83 0.56 0.00	40.99 0.57 0.00	43.70 0.81 0.00	45.66 1.07 0.00	45.71 1.03 0.00	46.44 1.44 0.00	46.54 1.53 -0.06	47.56 1.61 -0.06	48.15 1.48 -1.76	46.35 1.39 0.00	45.51 1.02 0.00	43.82 0.94 0.00	45.01 1.14 0.00	44.82 1.26 0.00	41.23 1.32 0.00	38.78 1.56 0.00
ALBANY___1 23571	39.91 1.90 0.00	33.43 1.32 0.00	30.04 1.04 0.00	27.83 0.94 0.00	29.09 0.98 0.00	34.18 1.28 0.00	38.96 2.00 0.00	41.56 1.13 0.00	40.83 0.56 0.00	40.99 0.57 0.00	43.70 0.81 0.00	45.66 1.07 0.00	45.71 1.03 0.00	46.44 1.44 0.00	46.54 1.53 -0.06	47.56 1.61 -0.06	48.15 1.48 -1.76	46.35 1.39 0.00	45.51 1.02 0.00	43.82 0.94 0.00	45.01 1.14 0.00	44.82 1.26 0.00	41.23 1.32 0.00	38.78 1.56 0.00
ALBANY___2 23572	39.91 1.90 0.00	33.43 1.32 0.00	30.04 1.04 0.00	27.83 0.94 0.00	29.09 0.98 0.00	34.18 1.28 0.00	38.96 2.00 0.00	41.56 1.13 0.00	40.83 0.56 0.00	40.99 0.57 0.00	43.70 0.81 0.00	45.66 1.07 0.00	45.71 1.03 0.00	46.44 1.44 0.00	46.54 1.53 -0.06	47.56 1.61 -0.06	48.15 1.48 -1.76	46.35 1.39 0.00	45.51 1.02 0.00	43.82 0.94 0.00	45.01 1.14 0.00	44.82 1.26 0.00	41.23 1.32 0.00	38.78 1.56 0.00
ALBANY___3 23573	39.91 1.90 0.00	33.43 1.32 0.00	30.04 1.04 0.00	27.83 0.94 0.00	29.09 0.98 0.00	34.18 1.28 0.00	38.96 2.00 0.00	41.56 1.13 0.00	40.83 0.56 0.00	40.99 0.57 0.00	43.70 0.81 0.00	45.66 1.07 0.00	45.71 1.03 0.00	46.44 1.44 0.00	46.54 1.53 -0.06	47.56 1.61 -0.06	48.15 1.48 -1.76	46.35 1.39 0.00	45.51 1.02 0.00	43.82 0.94 0.00	45.01 1.14 0.00	44.82 1.26 0.00	41.23 1.32 0.00	38.78 1.56 0.00
ALBANY___4 23574	39.91 1.90 0.00	33.43 1.32 0.00	30.04 1.04 0.00	27.83 0.94 0.00	29.09 0.98 0.00	34.18 1.28 0.00	38.96 2.00 0.00	41.56 1.13 0.00	40.83 0.56 0.00	40.99 0.57 0.00	43.70 0.81 0.00	45.66 1.07 0.00	45.71 1.03 0.00	46.44 1.44 0.00	46.54 1.53 -0.06	47.56 1.61 -0.06	48.15 1.48 -1.76	46.35 1.39 0.00	45.51 1.02 0.00	43.82 0.94 0.00	45.01 1.14 0.00	44.82 1.26 0.00	41.23 1.32 0.00	38.78 1.56 0.00

ALBANY___LFG	40.37	33.78	30.36	28.15	29.43	34.58	39.36	42.41	41.92	42.08	44.86	46.82	47.00	47.75	47.17	48.21	48.81	46.98	46.09	44.33	45.49	45.25	41.59	39.04
323615	2.36	1.67	1.36	1.26	1.32	1.68	2.40	1.98	1.65	1.66	1.97	2.23	2.32	2.75	2.16	2.25	2.11	2.02	1.60	1.46	1.62	1.70	1.68	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.06	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	37.10	31.66	28.74	26.67	27.86	32.44	36.08	39.58	39.58	39.62	41.73	43.07	43.07	42.92	42.84	43.69	42.98	42.89	43.02	41.50	42.46	42.16	39.00	36.32
24188	-0.91	-0.45	-0.26	-0.22	-0.25	-0.46	-0.89	-0.85	-0.68	-0.81	-1.16	-1.52	-1.61	-2.07	-2.11	-2.20	-1.93	-2.07	-1.47	-1.37	-1.40	-1.39	-0.92	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	38.85	32.43	29.35	27.24	28.56	33.46	36.81	40.59	40.19	40.63	43.36	44.59	45.84	46.31	45.86	47.05	45.42	45.63	44.98	42.96	43.52	43.42	40.19	37.37
23514	0.84	0.32	0.35	0.35	0.45	0.56	-0.15	0.16	-0.08	0.20	0.47	0.00	1.16	1.31	0.90	1.15	0.22	0.67	0.49	0.09	-0.35	-0.13	0.28	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	37.48	31.95	28.91	26.83	28.00	32.77	36.41	39.90	39.95	39.98	42.16	43.43	43.43	43.24	43.20	44.06	43.47	43.43	43.65	42.23	43.12	42.77	39.35	36.70
323606	-0.53	-0.16	-0.09	-0.05	-0.11	-0.13	-0.55	-0.53	-0.32	-0.44	-0.73	-1.16	-1.25	-1.76	-1.75	-1.84	-1.44	-1.53	-0.85	-0.64	-0.75	-0.78	-0.56	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	36.57	30.54	27.75	25.84	27.07	31.42	33.45	37.84	36.80	37.31	39.71	40.71	41.59	42.03	41.55	42.60	41.16	41.67	41.20	39.87	40.23	40.37	37.28	34.69
24010	-1.44	-1.57	-1.25	-1.05	-1.04	-1.48	-3.51	-2.59	-3.46	-3.11	-3.17	-3.88	-3.08	-2.97	-3.42	-3.30	-4.00	-3.28	-3.29	-3.00	-3.64	-3.18	-2.63	-2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	40.79	33.85	30.34	28.08	29.35	34.49	39.91	43.78	50.46	58.76	61.80	61.85	61.90	65.39	63.18	62.75	62.74	82.31	82.31	82.31	82.31	82.31	43.59	40.57
23520	2.77	1.73	1.33	1.18	1.24	1.58	2.96	3.36	3.66	3.84	4.59	5.22	5.36	6.03	6.16	6.24	6.11	6.11	5.34	4.97	5.13	4.88	3.67	3.35
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.00	-6.53	-14.50	-14.32	-12.05	-11.86	-14.36	-12.07	-10.61	-11.72	-31.24	-32.48	-34.46	-33.31	-33.88	-0.01	-0.01
ARTHUR_KILL_2	40.79	33.85	30.34	28.08	29.35	34.49	39.91	43.78	50.46	58.76	61.80	61.85	61.90	65.39	63.18	62.75	62.74	82.31	82.31	82.31	82.31	82.31	43.59	40.57
23512	2.77	1.73	1.33	1.18	1.24	1.58	2.96	3.36	3.66	3.84	4.59	5.22	5.36	6.03	6.16	6.24	6.11	6.11	5.34	4.97	5.13	4.88	3.67	3.35
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.00	-6.53	-14.50	-14.32	-12.05	-11.86	-14.36	-12.07	-10.61	-11.72	-31.24	-32.48	-34.46	-33.31	-33.88	-0.01	-0.01
ARTHUR_KILL_3	40.94	34.01	30.48	28.18	29.46	34.67	40.14	44.03	50.59	58.89	61.81	61.81	61.82	65.26	63.05	62.67	62.61	82.14	82.36	82.28	82.23	82.27	43.55	40.64
23513	2.93	1.89	1.48	1.29	1.35	1.78	3.18	3.60	3.79	3.96	4.59	5.17	5.27	5.90	6.02	6.15	5.97	5.93	5.38	4.93	5.04	4.83	3.63	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.54	-14.51	-14.33	-12.06	-11.87	-14.36	-12.07	-10.62	-11.73	-31.25	-32.49	-34.47	-33.32	-33.89	0.00	0.00
ASHOKAN_____	40.86	34.17	30.65	28.39	29.60	34.94	40.22	44.27	44.09	44.51	47.56	49.85	49.95	50.85	53.65	54.60	56.03	50.66	49.56	47.63	48.83	48.39	43.71	40.53
23654	2.85	2.06	1.65	1.51	1.49	2.04	3.25	3.84	3.83	4.08	4.67	5.26	5.27	5.85	5.93	5.87	5.70	5.71	5.07	4.76	4.96	4.83	3.79	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-2.83	-5.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	41.21	34.30	30.78	28.48	29.77	35.01	40.30	43.77	44.06	44.40	47.49	49.80	49.99	50.99	58.22	59.41	62.55	50.96	49.77	47.75	48.79	48.26	43.55	40.83
323581	3.19	2.18	1.77	1.59	1.66	2.11	3.33	3.36	3.74	3.88	4.50	5.13	5.23	5.90	6.02	6.10	5.93	5.93	5.21	4.84	4.91	4.70	3.63	3.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.05	-0.10	-0.10	-0.08	-0.08	-0.10	-7.25	-7.41	-11.72	-0.07	-0.07	-0.04	-0.01	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	41.17	34.30	30.78	28.48	29.77	35.01	40.26	43.81	44.06	44.40	47.53	49.80	50.03	50.99	58.22	59.46	62.55	51.01	49.81	47.75	48.83	48.26	43.59	40.83
323582	3.15	2.18	1.77	1.59	1.66	2.11	3.29	3.40	3.74	3.88	4.55	5.13	5.27	5.90	6.02	6.15	5.93	5.98	5.25	4.84	4.96	4.70	3.67	3.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.05	-0.10	-0.10	-0.08	-0.08	-0.10	-7.25	-7.41	-11.72	-0.07	-0.07	-0.04	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_1	41.21	34.30	30.78	28.48	29.77	35.01	40.30	43.81	44.06	44.44	47.53	49.84	50.03	51.04	58.22	59.46	62.55	51.01	49.81	47.80	48.83	48.26	43.59	40.83
24094	3.19	2.18	1.77	1.59	1.66	2.11	3.33	3.40	3.74	3.92	4.55	5.17	5.27	5.94	6.02	6.15	5.93	5.98	5.25	4.89	4.96	4.70	3.67	3.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.05	-0.10	-0.10	-0.08	-0.08	-0.10	-7.25	-7.41	-11.72	-0.07	-0.07	-0.04	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_2	41.21	34.30	30.78	28.48	29.77	35.01	40.30	43.81	44.06	44.44	47.53	49.84	50.03	51.04	58.22	59.46	62.55	51.01	49.81	47.80	48.83	48.26	43.59	40.83
24095	3.19	2.18	1.77	1.59	1.66	2.11	3.33	3.40	3.74	3.92	4.55	5.17	5.27	5.94	6.02	6.15	5.93	5.98	5.25	4.89	4.96	4.70	3.67	3.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.05	-0.10	-0.10	-0.08	-0.08	-0.10	-7.25	-7.41	-11.72	-0.07	-0.07	-0.04	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_3	41.21	34.30	30.78	28.48	29.77	35.01	40.30	43.81	44.06	44.44	47.53	49.84	50.03	51.04	58.22	59.46	62.55	51.01	49.81	47.80	48.83	48.26	43.59	40.83
24096	3.19	2.18	1.77	1.59	1.66	2.11	3.33	3.40	3.74	3.92	4.55	5.17	5.27	5.94	6.02	6.15	5.93	5.98	5.25	4.89	4.96	4.70	3.67	3.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.05	-0.10	-0.10	-0.08	-0.08	-0.10	-7.25	-7.41	-11.72	-0.07	-0.07	-0.04	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_4	41.21	34.30	30.78	28.48	29.77	35.01	40.30	43.81	44.06	44.44	47.53	49.84	50.03	51.04	58.22	59.46	62.55	51.01	49.81	47.80	48.83	48.26	43.59	40.83
24097	3.19	2.18	1.77	1.59	1.66	2.11	3.33	3.40	3.74	3.92	4.55	5.17	5.27	5.94	6.02	6.15	5.93	5.98	5.25	4.89	4.96	4.70	3.67	3.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.05	-0.10	-0.10	-0.08	-0.08	-0.10	-7.25	-7.41	-11.72	-0.07	-0.07	-0.04	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT3_1	41.21	34.30	30.78	28.48	29.77	35.01	40.30	43.81	44.06	44.44	47.53	49.84	50.03	51.04	58.22	59.46	62.55	51.01	49.81	47.80	48.83	48.26	43.59	40.83
24098	3.19	2.18	1.77	1.59	1.66	2.11	3.33	3.40	3.74	3.92	4.55	5.17	5.27	5.94	6.02	6.15	5.93	5.98	5.25	4.89	4.96	4.70	3.67	3.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.05	-0.10	-0.10	-0.08	-0.08	-0.10	-7.25	-7.41	-11.72	-0.07	-0.07	-0.04	-0.01	-0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01
ASTORIA_GT3_3 24100	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01
ASTORIA_GT3_4 24101	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01
ASTORIA_GT4_1 24102	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01
ASTORIA_GT4_2 24103	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01
ASTORIA_GT4_3 24104	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01
ASTORIA_GT4_4 24105	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01
ASTORIA_GT_1 23523	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01
ASTORIA_GT_10 24110	41.17 3.15 -0.01	34.21 2.09 -0.01	30.66 1.65 -0.01	28.35 1.45 -0.01	29.66 1.55 -0.01	34.88 1.97 -0.01	40.33 3.36 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.21 4.08 -14.70	62.17 4.76 -14.53	62.20 5.39 -12.22	62.21 5.50 -12.03	65.72 6.17 -14.56	63.34 6.25 -12.14	62.94 6.38 -10.66	62.83 6.20 -11.73	62.24 6.20 -11.08	60.45 5.47 -10.49	54.86 5.06 -6.93	54.11 5.22 -5.02	52.40 5.01 -3.84	43.75 3.83 -0.01	40.80 3.57 -0.01
ASTORIA_GT_11 24225	41.17 3.15 -0.01	34.21 2.09 -0.01	30.66 1.65 -0.01	28.35 1.45 -0.01	29.66 1.55 -0.01	34.88 1.97 -0.01	40.33 3.36 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.21 4.08 -14.70	62.17 4.76 -14.53	62.20 5.39 -12.22	62.21 5.50 -12.03	65.72 6.17 -14.56	63.34 6.25 -12.14	62.94 6.38 -10.66	62.83 6.20 -11.73	62.24 6.20 -11.08	60.45 5.47 -10.49	54.86 5.06 -6.93	54.11 5.22 -5.02	52.40 5.01 -3.84	43.75 3.83 -0.01	40.80 3.57 -0.01
ASTORIA_GT_12 24226	41.17 3.15 -0.01	34.21 2.09 -0.01	30.66 1.65 -0.01	28.35 1.45 -0.01	29.66 1.55 -0.01	34.88 1.97 -0.01	40.33 3.36 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.21 4.08 -14.70	62.17 4.76 -14.53	62.20 5.39 -12.22	62.21 5.50 -12.03	65.72 6.17 -14.56	63.34 6.25 -12.14	62.94 6.38 -10.66	62.83 6.20 -11.73	62.24 6.20 -11.08	60.45 5.47 -10.49	54.86 5.06 -6.93	54.11 5.22 -5.02	52.40 5.01 -3.84	43.75 3.83 -0.01	40.80 3.57 -0.01
ASTORIA_GT_13 24227	41.17 3.15 -0.01	34.21 2.09 -0.01	30.66 1.65 -0.01	28.35 1.45 -0.01	29.66 1.55 -0.01	34.88 1.97 -0.01	40.33 3.36 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.21 4.08 -14.70	62.17 4.76 -14.53	62.20 5.39 -12.22	62.21 5.50 -12.03	65.72 6.17 -14.56	63.34 6.25 -12.14	62.94 6.38 -10.66	62.83 6.20 -11.73	62.24 6.20 -11.08	60.45 5.47 -10.49	54.86 5.06 -6.93	54.11 5.22 -5.02	52.40 5.01 -3.84	43.75 3.83 -0.01	40.80 3.57 -0.01
ASTORIA_GT_5 24106	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01
ASTORIA_GT_7 24107	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01
ASTORIA_GT_8 24108	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01
ASTORIA___2 24149	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01

ASTORIA___3 23516	41.17 3.15 -0.01	34.21 2.09 -0.01	30.66 1.65 -0.01	28.35 1.45 -0.01	29.66 1.55 -0.01	34.88 1.97 -0.01	40.33 3.36 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.21 4.08 -14.70	62.17 4.76 -14.53	62.20 5.39 -12.22	62.21 5.50 -12.03	65.72 6.17 -14.56	63.34 6.25 -12.14	62.94 6.38 -10.66	62.83 6.20 -11.73	62.24 6.20 -11.08	60.45 5.47 -10.49	54.86 5.06 -6.93	54.11 5.22 -5.02	52.40 5.01 -3.84	43.75 3.83 -0.01	40.80 3.57 -0.01
ASTORIA___4 23517	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.81 3.40 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.22 6.02 -7.25	59.46 6.15 -7.41	62.55 5.93 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.83 4.96 -0.01	48.26 4.70 -0.01	43.59 3.67 -0.01	40.83 3.61 -0.01
ASTORIA___5 23518	41.17 3.15 -0.01	34.21 2.09 -0.01	30.66 1.65 -0.01	28.35 1.45 -0.01	29.66 1.55 -0.01	34.88 1.97 -0.01	40.33 3.36 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.21 4.08 -14.70	62.17 4.76 -14.53	62.20 5.39 -12.22	62.21 5.50 -12.03	65.72 6.17 -14.56	63.34 6.25 -12.14	62.94 6.38 -10.66	62.83 6.20 -11.73	62.24 6.20 -11.08	60.45 5.47 -10.49	54.86 5.06 -6.93	54.11 5.22 -5.02	52.40 5.01 -3.84	43.75 3.83 -0.01	40.80 3.57 -0.01
ATHENS_STG_1 23668	39.68 1.67 0.00	33.17 1.06 0.00	29.78 0.78 0.00	27.59 0.70 0.00	28.84 0.73 0.00	33.89 0.99 0.00	38.77 1.81 0.00	42.29 1.86 0.00	42.04 1.77 0.00	42.29 1.86 0.00	45.12 2.23 0.00	47.17 2.59 0.00	47.31 2.64 0.00	48.06 3.06 0.00	45.15 3.15 2.95	46.09 3.21 3.02	45.32 3.14 2.73	48.01 3.06 0.00	47.12 2.63 0.00	45.23 2.36 0.00	46.32 2.46 0.00	45.95 2.40 0.00	41.71 1.80 0.00	38.97 1.75 0.00
ATHENS_STG_2 23670	39.68 1.67 0.00	33.17 1.06 0.00	29.78 0.78 0.00	27.59 0.70 0.00	28.84 0.73 0.00	33.89 0.99 0.00	38.77 1.81 0.00	42.29 1.86 0.00	42.04 1.77 0.00	42.29 1.86 0.00	45.12 2.23 0.00	47.17 2.59 0.00	47.31 2.64 0.00	48.06 3.06 0.00	45.15 3.15 2.95	46.09 3.21 3.02	45.32 3.14 2.73	48.01 3.06 0.00	47.12 2.63 0.00	45.23 2.36 0.00	46.32 2.46 0.00	45.95 2.40 0.00	41.71 1.80 0.00	38.97 1.75 0.00
ATHENS_STG_3 23677	39.68 1.67 0.00	33.17 1.06 0.00	29.78 0.78 0.00	27.59 0.70 0.00	28.84 0.73 0.00	33.89 0.99 0.00	38.77 1.81 0.00	42.29 1.86 0.00	42.04 1.77 0.00	42.29 1.86 0.00	45.12 2.23 0.00	47.17 2.59 0.00	47.31 2.64 0.00	48.06 3.06 0.00	45.15 3.15 2.95	46.09 3.21 3.02	45.32 3.14 2.73	48.01 3.06 0.00	47.12 2.63 0.00	45.23 2.36 0.00	46.32 2.46 0.00	45.95 2.40 0.00	41.71 1.80 0.00	38.97 1.75 0.00
BARRETT_IC_1 23704	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BARRETT_IC_10 23701	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BARRETT_IC_11 23702	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BARRETT_IC_12 23703	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BARRETT_IC_2 23705	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BARRETT_IC_3 23706	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BARRETT_IC_4 23707	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BARRETT_IC_5 23708	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BARRETT_IC_6 23709	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BARRETT_IC_7 23710	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01

BARRETT_IC_8 23711	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BARRETT_IC_9 23700	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BARRETT___1 23545	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BARRETT___2 23546	40.76 2.74 -0.01	33.47 1.35 -0.01	29.99 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.19 1.28 -0.01	39.82 2.85 -0.01	43.42 2.99 -0.01	43.62 3.34 -0.01	44.23 3.80 -0.01	48.00 5.10 -0.01	54.91 5.75 -4.57	55.96 5.85 -5.43	57.68 6.48 -6.20	58.78 6.61 -7.22	62.12 6.56 -9.66	65.79 6.38 -14.51	62.60 6.43 -11.22	62.07 5.74 -11.84	58.12 5.32 -9.93	60.74 5.48 -11.39	61.61 5.27 -12.78	55.99 4.03 -12.05	41.21 3.98 -0.01
BEAVER RIVER___HYD 24048	38.58 0.57 0.00	32.40 0.29 0.00	29.29 0.29 0.00	27.13 0.24 0.00	28.42 0.31 0.00	33.19 0.30 0.00	37.70 0.74 0.00	41.56 1.13 0.00	41.48 1.21 0.00	41.68 1.25 0.00	44.26 1.37 0.00	45.83 1.25 0.00	46.02 1.34 0.00	46.49 1.49 0.00	46.12 1.17 0.00	46.68 0.78 0.00	45.67 0.76 0.00	45.54 0.58 0.00	45.16 0.67 0.00	43.52 0.64 0.00	44.57 0.70 0.00	44.25 0.70 0.00	40.59 0.68 0.00	37.63 0.41 0.00
BEEBEE_GT_13 23619	38.39 0.38 0.00	32.11 0.00 0.00	29.03 0.03 0.00	26.97 0.08 0.00	28.28 0.17 0.00	33.13 0.23 0.00	36.52 -0.44 0.00	40.83 0.40 0.00	40.63 0.36 0.00	41.07 0.65 0.00	43.96 1.07 0.00	45.17 0.58 0.00	46.06 1.39 0.00	46.22 1.22 0.00	45.81 0.85 -0.01	47.14 1.24 -0.01	45.29 0.22 -0.16	45.40 0.45 0.00	44.89 0.40 0.00	43.39 0.51 0.00	43.82 -0.04 0.00	43.77 0.22 0.00	40.03 0.12 0.00	37.22 0.00 0.00
BETHLEHEM___GRP 23843	39.91 1.90 0.00	33.43 1.32 0.00	30.04 1.04 0.00	27.83 0.94 0.00	29.09 0.98 0.00	34.18 1.28 0.00	38.96 2.00 0.00	41.56 1.13 0.00	40.83 0.56 0.00	40.99 0.57 0.00	43.70 0.81 0.00	45.66 1.07 0.00	45.71 1.03 0.00	46.44 1.44 0.00	46.54 1.53 -0.06	47.56 1.61 -0.06	48.15 1.48 -1.76	46.35 1.39 0.00	45.51 1.02 0.00	43.82 0.94 0.00	45.01 1.14 0.00	44.82 1.26 0.00	41.23 1.32 0.00	38.78 1.56 0.00
BETHLEHEM___GS1 323560	39.91 1.90 0.00	33.43 1.32 0.00	30.04 1.04 0.00	27.83 0.94 0.00	29.09 0.98 0.00	34.18 1.28 0.00	38.96 2.00 0.00	41.56 1.13 0.00	40.83 0.56 0.00	40.99 0.57 0.00	43.70 0.81 0.00	45.66 1.07 0.00	45.71 1.03 0.00	46.44 1.44 0.00	46.54 1.53 -0.06	47.56 1.61 -0.06	48.15 1.48 -1.76	46.35 1.39 0.00	45.51 1.02 0.00	43.82 0.94 0.00	45.01 1.14 0.00	44.82 1.26 0.00	41.23 1.32 0.00	38.78 1.56 0.00
BETHLEHEM___GS2 323561	39.91 1.90 0.00	33.43 1.32 0.00	30.04 1.04 0.00	27.83 0.94 0.00	29.09 0.98 0.00	34.18 1.28 0.00	38.96 2.00 0.00	41.56 1.13 0.00	40.83 0.56 0.00	40.99 0.57 0.00	43.70 0.81 0.00	45.66 1.07 0.00	45.71 1.03 0.00	46.44 1.44 0.00	46.54 1.53 -0.06	47.56 1.61 -0.06	48.15 1.48 -1.76	46.35 1.39 0.00	45.51 1.02 0.00	43.82 0.94 0.00	45.01 1.14 0.00	44.82 1.26 0.00	41.23 1.32 0.00	38.78 1.56 0.00
BETHLEHEM___GS3 323562	39.91 1.90 0.00	33.43 1.32 0.00	30.04 1.04 0.00	27.83 0.94 0.00	29.09 0.98 0.00	34.18 1.28 0.00	38.96 2.00 0.00	41.56 1.13 0.00	40.83 0.56 0.00	40.99 0.57 0.00	43.70 0.81 0.00	45.66 1.07 0.00	45.71 1.03 0.00	46.44 1.44 0.00	46.54 1.53 -0.06	47.56 1.61 -0.06	48.15 1.48 -1.76	46.35 1.39 0.00	45.51 1.02 0.00	43.82 0.94 0.00	45.01 1.14 0.00	44.82 1.26 0.00	41.23 1.32 0.00	38.78 1.56 0.00
BETHLEHEM___STEEL 23779	36.95 -1.06 0.00	30.76 -1.35 0.00	27.95 -1.04 0.00	26.00 -0.89 0.00	27.24 -0.87 0.00	31.68 -1.22 0.00	34.01 -2.96 0.00	38.28 -2.14 0.00	37.37 -2.90 0.00	37.88 -2.55 0.00	40.36 -2.53 0.00	41.33 -3.25 0.00	42.18 -2.50 0.00	42.71 -2.30 0.00	42.27 -2.70 -0.01	43.24 -2.66 -0.01	41.87 -3.32 -0.28	42.30 -2.65 0.00	41.78 -2.71 0.00	40.39 -2.49 0.00	40.84 -3.03 0.00	40.85 -2.70 0.00	37.72 -2.20 0.00	35.10 -2.12 0.00
BETHPAGE_CC_5 323564	40.90 2.89 0.00	33.62 1.51 0.00	30.09 1.10 0.01	27.82 0.94 0.01	29.09 0.98 0.01	34.35 1.45 0.00	39.99 3.03 0.00	43.58 3.15 0.00	43.85 3.58 0.00	44.51 4.08 0.00	48.38 5.49 0.00	55.30 6.15 -4.56	56.40 6.30 -5.43	58.12 6.93 -6.19	59.22 7.06 -7.21	62.62 7.07 -9.65	66.33 6.92 -14.50	63.09 6.92 -11.21	62.55 6.23 -11.83	58.54 5.74 -9.93	61.17 5.92 -11.38	61.99 5.66 -12.78	56.40 4.51 -11.97	41.57 4.35 0.00
BINGHAMTON___COGEN 23790	39.34 1.33 0.00	32.85 0.74 0.00	29.61 0.61 0.00	27.43 0.54 0.00	28.70 0.59 0.00	33.62 0.72 0.00	38.00 1.03 0.00	41.48 1.05 0.00	41.07 0.81 0.00	41.36 0.93 0.00	44.09 1.20 0.00	45.79 1.20 0.00	46.06 1.39 0.00	46.85 1.85 0.00	47.06 1.75 -0.36	48.05 1.79 -0.37	47.87 1.75 -1.21	46.89 1.93 0.00	45.96 1.47 0.00	44.16 1.29 0.00	45.14 1.27 0.00	44.77 1.22 0.00	40.79 0.88 0.00	38.26 1.04 0.00
BLACK RIVER___HYD 24047	38.77 0.76 0.00	32.43 0.32 0.00	29.32 0.32 0.00	27.16 0.27 0.00	28.45 0.34 0.00	33.23 0.33 0.00	37.92 0.96 0.00	41.88 1.46 0.00	41.92 1.65 0.00	42.12 1.70 0.00	44.82 1.93 0.00	46.37 1.78 0.00	46.51 1.83 0.00	47.07 2.07 0.00	46.62 1.66 0.00	47.32 1.42 0.00	46.34 1.44 0.00	46.17 1.21 0.00	45.69 1.20 0.00	44.03 1.16 0.00	45.18 1.32 0.00	44.77 1.22 0.00	40.91 1.00 0.00	37.81 0.60 0.00
BLISS_WT_PWR 323608	38.66 0.65 0.00	31.85 -0.26 0.00	28.88 -0.12 0.00	26.78 -0.11 0.00	28.14 0.03 0.00	33.00 0.10 0.00	36.15 -0.81 0.00	39.70 -0.73 0.00	39.10 -1.17 0.00	39.66 -0.77 0.00	42.33 -0.56 0.00	43.29 -1.29 0.00	44.10 -0.58 0.00	44.91 -0.09 0.00	44.20 -0.76 -0.01	45.17 -0.73 -0.01	43.69 -1.53 -0.31	44.14 -0.81 0.00	43.56 -0.93 0.00	41.84 -1.03 0.00	42.38 -1.49 0.00	42.12 -1.44 0.00	39.99 0.08 0.00	36.81 -0.41 0.00
BLUE_CIRC_CHEM_DRP 24182	39.53 1.52 0.00	33.11 1.00 0.00	29.75 0.75 0.00	27.59 0.70 0.00	28.84 0.73 0.00	33.85 0.95 0.00	38.40 1.44 0.00	41.56 1.13 0.00	41.19 0.93 0.00	41.36 0.93 0.00	44.09 1.20 0.00	46.01 1.43 0.00	46.20 1.52 0.00	46.89 1.89 0.00	46.94 1.93 -0.06	47.93 1.97 -0.06	48.54 1.89 -1.75	46.80 1.84 0.00	45.96 1.47 0.00	44.16 1.29 0.00	45.45 1.58 0.00	45.51 1.96 0.00	41.59 1.68 0.00	38.97 1.75 0.00

BOC_GAS_DRP 24189	39.49 1.48 0.00	33.07 0.96 0.00	29.72 0.72 0.00	27.53 0.65 0.00	28.81 0.70 0.00	33.82 0.92 0.00	38.48 1.52 0.00	41.64 1.21 0.00	41.23 0.97 0.00	41.44 1.01 0.00	44.13 1.24 0.00	46.10 1.52 0.00	46.20 1.52 0.00	46.89 1.89 0.00	46.94 1.93 -0.06	47.97 2.02 -0.06	48.60 1.93 -1.76	46.84 1.89 0.00	46.00 1.51 0.00	44.24 1.37 0.00	45.40 1.54 0.00	45.16 1.61 0.00	41.27 1.36 0.00	38.63 1.41 0.00
BORALEX_4TH_BRANCH 23824	40.29 2.28 0.00	33.75 1.64 0.00	30.30 1.30 0.00	28.13 1.24 0.00	29.37 1.26 0.00	34.51 1.61 0.00	39.40 2.44 0.00	42.69 2.26 0.00	42.36 2.09 0.00	42.53 2.10 0.00	45.37 2.49 0.00	47.40 2.81 0.00	47.49 2.81 0.00	48.24 3.24 0.00	49.04 3.24 -0.85	50.12 3.35 -0.87	51.08 3.28 -2.90	48.10 3.15 0.00	47.16 2.67 0.00	45.32 2.44 0.00	46.46 2.59 0.00	46.04 2.48 0.00	41.99 2.08 0.00	39.34 2.12 0.00
BOWLINE___1 23526	40.48 2.47 0.00	33.68 1.57 0.00	30.19 1.19 0.00	27.94 1.05 0.00	29.20 1.10 0.00	34.35 1.45 0.00	39.66 2.70 0.00	43.46 3.03 0.00	43.49 3.22 0.00	43.82 3.40 0.00	46.88 3.99 0.00	49.18 4.59 0.00	49.37 4.69 0.00	50.36 5.36 0.00	57.19 5.48 -6.75	58.36 5.55 -6.91	61.31 5.39 -11.02	50.35 5.39 0.00	49.16 4.67 0.00	47.12 4.24 0.00	48.25 4.39 0.00	47.73 4.18 0.00	43.03 3.11 0.00	40.08 2.87 0.00
BOWLINE___2 23595	40.48 2.47 0.00	33.68 1.57 0.00	30.19 1.19 0.00	27.94 1.05 0.00	29.20 1.10 0.00	34.35 1.45 0.00	39.66 2.70 0.00	43.46 3.03 0.00	43.49 3.22 0.00	43.82 3.40 0.00	46.88 3.99 0.00	49.18 4.59 0.00	49.37 4.69 0.00	50.31 5.31 0.00	57.14 5.44 -6.75	58.36 5.55 -6.91	61.32 5.39 -11.02	50.35 5.39 0.00	49.16 4.67 0.00	47.12 4.24 0.00	48.25 4.39 0.00	47.73 4.18 0.00	43.03 3.11 0.00	40.08 2.87 0.00
BROOKHAVEN___DRP 24191	40.71 2.70 0.00	33.49 1.38 0.00	29.95 0.96 0.01	27.69 0.81 0.01	28.97 0.87 0.01	34.61 1.71 0.00	40.40 3.44 0.00	43.29 2.87 0.00	43.49 3.22 0.00	44.31 3.88 0.00	48.33 5.45 0.00	55.08 5.93 -4.56	56.09 5.99 -5.43	57.81 6.62 -6.19	58.95 6.79 -7.21	62.29 6.75 -9.65	66.23 6.83 -14.50	63.09 6.92 -11.21	62.77 6.45 -11.83	58.59 5.79 -9.93	61.21 5.97 -11.38	61.90 5.57 -12.78	56.39 4.51 -11.97	41.42 4.21 0.00
BROOKLYN_NAVY_YARD 23515	41.01 3.00 0.00	34.04 1.93 0.00	30.45 1.45 0.00	28.15 1.26 0.00	29.46 1.35 0.00	34.64 1.74 0.00	40.18 3.22 0.00	44.02 3.60 0.00	43.99 3.66 -0.06	44.37 3.84 -0.10	47.49 4.50 -0.10	49.76 5.08 -0.09	49.99 5.23 -0.09	50.96 5.85 -0.10	58.19 5.98 -7.25	59.42 6.10 -7.42	62.56 5.93 -11.72	50.93 5.89 -0.08	49.78 5.21 -0.08	47.68 4.76 -0.05	48.84 4.96 -0.02	48.34 4.79 0.00	43.51 3.59 0.00	40.68 3.46 0.00
BROOKLYN___ARMY_DRP 323595	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
BROOME___LFGE 323600	39.34 1.33 0.00	32.85 0.74 0.00	29.61 0.61 0.00	27.43 0.54 0.00	28.70 0.59 0.00	33.62 0.72 0.00	38.00 1.03 0.00	41.48 1.05 0.00	41.07 0.81 0.00	41.36 0.93 0.00	44.09 1.20 0.00	45.79 1.20 0.00	46.06 1.39 0.00	46.85 1.85 0.00	47.06 1.75 -0.36	48.05 1.79 -0.37	47.87 1.75 -1.21	46.89 1.93 0.00	45.96 1.47 0.00	44.16 1.29 0.00	45.14 1.27 0.00	44.77 1.22 0.00	40.79 0.88 0.00	38.26 1.04 0.00
BURROWS___LYONSDAL 23803	38.77 0.76 0.00	32.50 0.39 0.00	29.38 0.38 0.00	27.21 0.32 0.00	28.50 0.39 0.00	33.33 0.43 0.00	37.85 0.89 0.00	41.56 1.13 0.00	41.48 1.21 0.00	41.68 1.25 0.00	44.30 1.42 0.00	45.92 1.34 0.00	46.20 1.52 0.00	46.71 1.71 0.00	46.39 1.44 0.00	47.18 1.29 0.00	46.12 1.21 0.00	46.08 1.12 0.00	45.60 1.11 0.00	43.86 0.99 0.00	44.92 1.05 0.00	44.51 0.96 0.00	40.83 0.92 0.00	37.89 0.67 0.00
CAITHNESS_CC_1 323624	40.71 2.70 0.00	33.49 1.38 0.00	29.95 0.96 0.01	27.69 0.81 0.01	28.97 0.87 0.01	34.54 1.64 0.00	40.33 3.36 0.00	43.34 2.91 0.00	43.53 3.26 0.00	44.35 3.92 0.00	48.33 5.45 0.00	55.08 5.93 -4.56	56.09 5.99 -5.43	57.81 6.62 -6.19	58.95 6.79 -7.21	62.29 6.75 -9.65	66.19 6.78 -14.50	63.04 6.88 -11.21	62.73 6.41 -11.83	58.54 5.74 -9.93	61.17 5.92 -11.38	61.90 5.57 -12.78	56.39 4.51 -11.97	41.46 4.24 0.00
CALPINE_BETH_PAGE_GT4 24209	40.98 2.96 0.00	33.65 1.54 0.00	30.12 1.13 0.01	27.85 0.97 0.01	29.11 1.01 0.01	34.38 1.48 0.00	40.03 3.07 0.00	43.66 3.23 0.00	43.89 3.62 0.00	44.55 4.12 0.00	48.42 5.53 0.00	55.39 6.24 -4.56	56.45 6.34 -5.43	58.21 7.02 -6.19	59.36 7.19 -7.21	62.71 7.16 -9.65	66.42 7.01 -14.50	63.22 7.06 -11.21	62.68 6.36 -11.83	58.59 5.79 -9.93	61.26 6.01 -11.38	62.08 5.75 -12.78	56.44 4.55 -11.97	41.57 4.35 0.00
CALPINE_BETH_PAGE_GT_4 323586	40.98 2.96 0.00	33.65 1.54 0.00	30.12 1.13 0.01	27.85 0.97 0.01	29.11 1.01 0.01	34.38 1.48 0.00	40.03 3.07 0.00	43.66 3.23 0.00	43.89 3.62 0.00	44.55 4.12 0.00	48.42 5.53 0.00	55.39 6.24 -4.56	56.45 6.34 -5.43	58.21 7.02 -6.19	59.36 7.19 -7.21	62.71 7.16 -9.65	66.42 7.01 -14.50	63.22 7.06 -11.21	62.68 6.36 -11.83	58.59 5.79 -9.93	61.26 6.01 -11.38	62.08 5.75 -12.78	56.44 4.55 -11.97	41.57 4.35 0.00
CALPINE_BP_GT1 23823	40.98 2.96 0.00	33.65 1.54 0.00	30.12 1.13 0.01	27.85 0.97 0.01	29.11 1.01 0.01	34.38 1.48 0.00	40.03 3.07 0.00	43.66 3.23 0.00	43.89 3.62 0.00	44.55 4.12 0.00	48.42 5.53 0.00	55.39 6.24 -4.56	56.45 6.34 -5.43	58.21 7.02 -6.19	59.36 7.19 -7.21	62.71 7.16 -9.65	66.42 7.01 -14.50	63.22 7.06 -11.21	62.68 6.36 -11.83	58.59 5.79 -9.93	61.26 6.01 -11.38	62.08 5.75 -12.78	56.44 4.55 -11.97	41.57 4.35 0.00
CALSPAN___DRP 24200	36.95 -1.06 0.00	30.76 -1.35 0.00	27.95 -1.04 0.00	26.00 -0.89 0.00	27.24 -0.87 0.00	31.68 -1.22 0.00	34.01 -2.96 0.00	38.28 -2.14 0.00	37.37 -2.90 0.00	37.88 -2.55 0.00	40.36 -2.53 0.00	41.33 -3.25 0.00	42.18 -2.50 0.00	42.71 -2.30 0.00	42.27 -2.70 -0.01	43.24 -2.66 -0.01	41.87 -3.32 -0.28	42.30 -2.65 0.00	41.78 -2.71 0.00	40.39 -2.49 0.00	40.84 -3.03 0.00	40.85 -2.70 0.00	37.72 -2.20 0.00	35.10 -2.12 0.00
CANDIGU_WT_PWR 323617	38.73 0.72 0.00	32.34 0.22 0.00	29.29 0.29 0.00	27.18 0.30 0.00	28.47 0.37 0.00	33.26 0.36 0.00	36.52 -0.44 0.00	40.34 -0.08 0.00	39.91 -0.36 0.00	40.30 -0.12 0.00	42.97 0.09 0.00	44.27 -0.31 0.00	44.90 0.22 0.00	45.68 0.68 0.00	45.33 0.36 -0.01	46.32 0.41 -0.01	44.99 -0.31 -0.40	45.13 0.18 0.00	44.36 -0.13 0.00	42.66 -0.21 0.00	43.34 -0.53 0.00	43.25 -0.30 0.00	39.59 -0.32 0.00	37.11 -0.11 0.00
CARR STREET_E_SYR 24060	37.40 -0.61 0.00	31.50 -0.61 0.00	28.42 -0.58 0.00	26.35 -0.54 0.00	27.57 -0.53 0.00	32.31 -0.59 0.00	36.22 -0.74 0.00	39.90 -0.53 0.00	39.74 -0.52 0.00	39.98 -0.44 0.00	42.54 -0.34 0.00	44.14 -0.45 0.00	44.41 -0.27 0.00	44.82 -0.18 0.00	44.64 -0.31 0.00	45.62 -0.28 0.00	44.50 -0.45 -0.05	44.55 -0.40 0.00	44.00 -0.49 0.00	42.36 -0.51 0.00	43.25 -0.61 0.00	42.99 -0.57 0.00	39.31 -0.60 0.00	36.51 -0.71 0.00

CARTHAGE___PAPER 23857	38.70 0.68 0.00	32.43 0.32 0.00	29.32 0.32 0.00	27.16 0.27 0.00	28.45 0.34 0.00	33.23 0.33 0.00	37.85 0.89 0.00	41.76 1.33 0.00	41.76 1.49 0.00	41.96 1.54 0.00	44.60 1.72 0.00	46.19 1.61 0.00	46.33 1.65 0.00	46.80 1.80 0.00	46.44 1.48 0.00	47.09 1.19 0.00	46.08 1.17 0.00	45.94 0.99 0.00	45.51 1.02 0.00	43.86 0.99 0.00	44.96 1.10 0.00	44.60 1.05 0.00	40.79 0.88 0.00	37.74 0.52 0.00
CE_DUNWOOD___DRP 24194	40.67 2.66 0.00	33.81 1.70 0.00	30.30 1.30 0.00	28.04 1.16 0.00	29.32 1.21 0.00	34.51 1.61 0.00	39.85 2.88 0.00	43.66 3.23 0.00	43.69 3.42 0.00	44.06 3.64 0.00	47.13 4.25 0.00	49.45 4.86 0.00	49.64 4.96 0.00	50.63 5.63 0.00	57.91 5.75 -7.21	59.15 5.87 -7.38	62.31 5.70 -11.70	50.62 5.66 0.00	49.47 4.98 0.00	47.42 4.54 0.00	48.52 4.65 0.00	48.00 4.44 0.00	43.23 3.31 0.00	40.31 3.09 0.00
CE_MILLWOOD___DRP 24193	40.60 2.58 0.00	33.75 1.64 0.00	30.25 1.25 0.00	27.99 1.10 0.00	29.26 1.15 0.00	34.41 1.51 0.00	39.73 2.77 0.00	43.54 3.11 0.00	43.57 3.30 0.00	43.90 3.48 0.00	47.00 4.12 0.00	49.27 4.68 0.00	49.46 4.78 0.00	50.40 5.40 0.00	57.65 5.53 -7.17	58.88 5.65 -7.34	62.03 5.48 -11.65	50.44 5.48 0.00	49.30 4.81 0.00	47.25 4.37 0.00	48.34 4.47 0.00	47.82 4.27 0.00	43.11 3.19 0.00	40.19 2.98 0.00
CE_NYC2_DRP 24202	41.17 3.15 -0.01	34.21 2.09 -0.01	30.63 1.62 -0.01	28.35 1.45 -0.01	29.63 1.52 -0.01	34.88 1.97 -0.01	40.33 3.36 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.25 4.12 -14.70	62.22 4.80 -14.53	62.24 5.44 -12.22	62.25 5.54 -12.03	65.77 6.21 -14.56	63.38 6.29 -12.14	62.98 6.43 -10.66	62.87 6.24 -11.73	62.28 6.25 -11.08	60.50 5.52 -10.49	54.90 5.10 -6.93	54.15 5.26 -5.02	52.40 5.01 -3.84	43.75 3.83 -0.01	40.80 3.57 -0.01
CE_NYC_DRP 24195	41.05 3.04 0.00	34.07 1.96 0.00	30.51 1.51 0.00	28.23 1.34 0.00	29.51 1.41 0.00	34.74 1.84 0.00	40.22 3.25 0.00	44.10 3.68 0.00	50.52 3.87 -6.38	58.67 4.08 -14.16	61.64 4.76 -13.99	61.71 5.35 -11.77	61.72 5.45 -11.59	65.15 6.12 -14.02	63.16 6.25 -11.96	62.77 6.33 -10.54	62.78 6.15 -11.72	61.78 6.16 -10.67	60.07 5.47 -10.10	52.62 4.97 -4.78	49.02 5.13 -0.02	48.47 4.92 0.00	43.63 3.71 0.00	40.72 3.50 0.00
CHAFFEE___LFGE 323603	39.42 1.41 0.00	32.30 0.19 0.00	29.26 0.26 0.00	27.08 0.19 0.00	28.47 0.37 0.00	33.65 0.76 0.00	37.41 0.44 0.00	40.47 0.04 0.00	40.07 -0.20 0.00	40.67 0.24 0.00	43.44 0.56 0.00	44.32 -0.27 0.00	44.77 0.09 0.00	45.81 0.81 0.00	44.87 -0.09 -0.01	45.86 -0.05 -0.01	44.35 -0.90 -0.34	44.86 -0.09 0.00	44.18 -0.31 0.00	42.53 -0.34 0.00	43.17 -0.70 0.00	42.64 -0.91 0.00	41.11 1.20 0.00	37.63 0.41 0.00
CHATEAUG_WT_PWR 323614	37.40 -0.61 0.00	31.89 -0.22 0.00	28.85 -0.14 0.00	26.78 -0.11 0.00	27.94 -0.17 0.00	32.67 -0.23 0.00	36.33 -0.63 0.00	40.06 -0.36 0.00	40.11 -0.16 0.00	40.14 -0.28 0.00	42.37 -0.51 0.00	43.61 -0.98 0.00	43.56 -1.12 0.00	43.42 -1.58 0.01	43.34 -1.62 0.00	44.20 -1.70 0.00	43.38 -1.53 0.00	43.29 -1.66 0.00	43.51 -0.98 0.00	42.06 -0.81 0.00	42.95 -0.92 0.00	42.64 -0.91 0.00	39.27 -0.64 0.00	36.58 -0.63 0.00
CHAT_HIGH_FALL_HYD 323578	36.99 -1.03 0.00	31.57 -0.55 0.00	28.56 -0.43 0.00	26.51 -0.38 0.00	27.66 -0.45 0.00	32.34 -0.56 0.00	35.93 -1.03 0.00	39.54 -0.89 0.00	39.62 -0.64 0.00	39.62 -0.81 0.00	41.81 -1.07 0.00	43.03 -1.56 0.00	42.98 -1.70 0.00	42.79 -2.21 0.01	42.71 -2.25 0.00	43.56 -2.34 0.00	42.84 -2.07 0.00	42.75 -2.20 0.00	43.02 -1.47 0.00	41.59 -1.29 0.00	42.46 -1.40 0.00	42.12 -1.44 0.00	38.84 -1.08 0.00	36.17 -1.04 0.00
CHAUTAUQUA___LFGE 323629	37.59 -0.42 0.00	31.15 -0.96 0.00	28.27 -0.72 0.00	26.24 -0.65 0.00	27.52 -0.59 0.00	32.11 -0.79 0.00	35.04 -1.92 0.00	39.01 -1.41 0.00	38.50 -1.77 0.00	38.89 -1.54 0.00	41.34 -1.54 0.00	42.45 -2.14 0.00	43.02 -1.65 0.00	43.92 -1.08 0.00	43.26 -1.71 -0.01	44.16 -1.74 -0.01	42.86 -2.38 -0.33	43.25 -1.71 0.00	42.49 -2.00 0.00	40.94 -1.93 0.00	41.59 -2.28 0.00	41.42 -2.13 0.00	38.32 -1.60 0.00	35.77 -1.45 0.00
CH_MIDHUDSON___DRP 24192	40.44 2.43 0.00	33.68 1.57 0.00	30.19 1.19 0.00	27.96 1.08 0.00	29.20 1.10 0.00	34.38 1.48 0.00	39.66 2.70 0.00	43.50 3.07 0.00	43.45 3.18 0.00	43.82 3.40 0.00	46.83 3.95 0.00	49.04 4.46 0.00	49.23 4.56 0.00	50.13 5.13 0.00	55.43 5.26 -5.22	56.57 5.32 -5.35	59.01 5.16 -8.93	50.12 5.17 0.00	49.03 4.54 0.00	47.03 4.16 0.00	48.12 4.26 0.00	47.60 4.05 0.00	43.03 3.11 0.00	40.12 2.90 0.00
CH_MISC_IPPS 23765	40.37 2.36 0.00	33.62 1.51 0.00	30.16 1.16 0.00	27.91 1.02 0.00	29.12 1.01 0.00	34.31 1.41 0.00	39.59 2.62 0.00	43.46 3.03 0.00	43.41 3.14 0.00	43.78 3.36 0.00	46.62 3.73 0.00	48.78 4.19 0.00	48.97 4.29 0.00	49.82 4.82 0.00	55.52 4.90 -5.66	56.65 4.96 -5.80	59.22 4.81 -9.51	49.76 4.81 0.00	48.76 4.27 0.00	46.73 3.86 0.00	47.86 3.99 0.00	47.30 3.75 0.00	43.03 3.11 0.00	40.34 3.13 0.00
CH_RES_BVR_FALLS 23983	37.59 -0.42 0.00	31.76 -0.35 0.00	28.68 -0.32 0.00	26.59 -0.30 0.00	27.77 -0.34 0.00	32.50 -0.39 0.00	36.37 -0.59 0.00	39.90 -0.53 0.00	39.70 -0.56 0.00	39.82 -0.61 0.00	42.16 -0.73 0.00	43.78 -0.80 0.00	43.87 -0.80 0.00	44.24 -0.77 0.00	44.23 -0.72 0.00	45.25 -0.64 0.00	44.07 -0.76 0.08	44.23 -0.72 0.00	44.00 -0.49 0.00	42.44 -0.43 0.00	43.43 -0.44 0.00	43.07 -0.48 0.00	39.55 -0.36 0.00	36.88 -0.33 0.00
CH_RES_NIAGARA 23895	36.53 -1.48 0.00	30.51 -1.61 0.00	27.75 -1.25 0.00	25.84 -1.05 0.00	27.07 -1.04 0.00	31.38 -1.51 0.00	33.38 -3.59 0.00	37.76 -2.67 0.00	36.72 -3.54 0.00	37.23 -3.19 0.00	39.58 -3.30 0.00	40.57 -4.01 0.00	41.51 -3.17 0.00	41.90 -3.11 0.00	41.46 -3.51 -0.01	42.51 -3.40 -0.01	41.03 -4.13 -0.25	41.54 -3.42 0.00	41.11 -3.38 0.00	39.79 -3.09 0.00	40.18 -3.68 0.00	40.33 -3.22 0.00	37.24 -2.67 0.00	34.65 -2.57 0.00
CH_RES_SYRACUSE 23985	37.40 -0.61 0.00	31.60 -0.51 0.00	28.51 -0.49 0.00	26.43 -0.46 0.00	27.66 -0.45 0.00	32.37 -0.53 0.00	36.22 -0.74 0.00	39.78 -0.65 0.00	39.58 -0.68 0.00	39.74 -0.69 0.00	42.20 -0.69 0.00	43.78 -0.80 0.00	43.96 -0.71 0.00	44.24 -0.77 0.00	44.06 -0.90 0.00	45.03 -0.87 0.00	43.91 -1.08 -0.08	43.96 -0.99 0.00	43.51 -0.98 0.00	41.84 -1.03 0.00	42.90 -0.97 0.00	42.90 -0.65 0.00	39.27 -0.64 0.00	36.47 -0.74 0.00
CLINTON_WT_PWR 323605	37.40 -0.61 0.00	31.89 -0.22 0.00	28.85 -0.14 0.00	26.78 -0.11 0.00	27.94 -0.17 0.00	32.67 -0.23 0.00	36.33 -0.63 0.00	40.06 -0.36 0.00	40.11 -0.16 0.00	40.14 -0.28 0.00	42.37 -0.51 0.00	43.61 -0.98 0.00	43.56 -1.12 0.00	43.42 -1.58 0.01	43.34 -1.62 0.00	44.20 -1.70 0.00	43.38 -1.53 0.00	43.29 -1.66 0.00	43.51 -0.98 0.00	42.06 -0.81 0.00	42.95 -0.92 0.00	42.64 -0.91 0.00	39.27 -0.64 0.00	36.58 -0.63 0.00
CLINTON___LFGE 323618	37.33 -0.68 0.00	31.82 -0.29 0.00	28.74 -0.26 0.00	26.67 -0.22 0.00	27.83 -0.28 0.00	32.57 -0.33 0.00	36.26 -0.70 0.00	40.34 -0.08 0.00	40.51 0.24 0.00	40.55 0.12 0.00	42.84 -0.04 0.00	43.83 -0.76 0.00	43.78 -0.89 0.00	43.51 -1.49 0.01	43.38 -1.57 0.00	44.34 -1.56 0.00	43.29 -1.62 0.00	43.25 -1.71 0.00	43.56 -0.93 0.00	42.19 -0.69 0.00	43.08 -0.79 0.00	42.68 -0.87 0.00	39.19 -0.72 0.00	36.55 -0.67 0.00

COLONIE_LFGE__ 323577	40.33 2.32 0.00	33.78 1.67 0.00	30.33 1.33 0.00	28.13 1.24 0.00	29.40 1.29 0.00	34.51 1.61 0.00	39.33 2.37 0.00	42.49 2.06 0.00	42.00 1.73 0.00	42.12 1.70 0.00	44.90 2.02 0.00	46.90 2.32 0.00	47.00 2.32 0.00	47.75 2.75 0.00	48.14 2.70 -0.49	49.20 2.80 -0.50	50.03 2.74 -2.39	47.56 2.61 0.00	46.67 2.18 0.00	44.84 1.97 0.00	46.02 2.15 0.00	45.69 2.13 0.00	41.87 1.96 0.00	39.26 2.05 0.00
CORNELL____ 23752	36.07 -1.94 0.00	31.92 -0.19 0.00	28.74 -0.26 0.00	26.59 -0.30 0.00	27.88 -0.22 0.00	32.37 -0.53 0.00	34.93 -2.03 0.00	38.73 -1.70 0.00	38.82 -1.45 0.00	39.17 -1.25 0.00	41.90 -0.99 0.00	43.25 -1.34 0.00	43.61 -1.07 0.00	44.19 -0.81 0.00	43.84 -1.12 -0.01	44.81 -1.10 -0.01	43.68 -1.62 -0.39	43.43 -1.53 0.00	42.85 -1.65 0.00	41.29 -1.59 0.00	42.07 -1.80 0.00	41.94 -1.61 0.00	38.04 -1.88 0.00	35.21 -2.01 0.00
COXSACKIE__GT 23611	40.82 2.81 0.00	34.17 2.06 0.00	30.68 1.68 0.00	28.42 1.53 0.00	29.63 1.52 0.00	34.97 2.07 0.00	40.14 3.18 0.00	44.06 3.64 0.00	43.77 3.50 0.00	44.06 3.64 0.00	47.00 4.12 0.00	49.22 4.64 0.00	49.23 4.56 0.00	50.09 5.09 0.00	52.44 5.12 -2.36	53.37 5.05 -2.42	54.75 4.94 -4.90	49.85 4.90 0.00	48.81 4.32 0.00	47.07 4.20 0.00	48.30 4.43 0.00	48.00 4.44 0.00	43.47 3.55 0.00	40.34 3.13 0.00
CRESCENT__HYD 24018	40.33 2.32 0.00	33.78 1.67 0.00	30.33 1.33 0.00	28.13 1.24 0.00	29.40 1.29 0.00	34.51 1.61 0.00	39.33 2.37 0.00	42.49 2.06 0.00	42.00 1.73 0.00	42.12 1.70 0.00	44.90 2.02 0.00	46.90 2.32 0.00	47.00 2.32 0.00	47.75 2.75 0.00	48.14 2.70 -0.49	49.20 2.80 -0.50	50.03 2.74 -2.39	47.56 2.61 0.00	46.67 2.18 0.00	44.84 1.97 0.00	46.02 2.15 0.00	45.69 2.13 0.00	41.87 1.96 0.00	39.26 2.05 0.00
CRUCIBLE_METL_DRP 24180	37.40 -0.61 0.00	31.60 -0.51 0.00	28.51 -0.49 0.00	26.43 -0.46 0.00	27.66 -0.45 0.00	32.37 -0.53 0.00	36.22 -0.74 0.00	39.78 -0.65 0.00	39.58 -0.68 0.00	39.74 -0.69 0.00	42.20 -0.69 0.00	43.78 -0.80 0.00	43.96 -0.71 0.00	44.24 -0.77 0.00	44.06 -0.90 0.00	45.03 -0.87 0.00	43.91 -1.08 -0.08	43.96 -0.99 0.00	43.51 -0.98 0.00	41.84 -1.03 0.00	42.90 -0.97 0.00	42.90 -0.65 0.00	39.27 -0.64 0.00	36.47 -0.74 0.00
DANC__LFGE 323619	38.77 0.76 0.00	32.43 0.32 0.00	29.32 0.32 0.00	27.16 0.27 0.00	28.45 0.34 0.00	33.23 0.33 0.00	37.92 0.96 0.00	41.88 1.46 0.00	41.92 1.65 0.00	42.12 1.70 0.00	44.82 1.93 0.00	46.37 1.78 0.00	46.51 1.83 0.00	47.07 2.07 0.00	46.62 1.66 0.00	47.32 1.42 0.00	46.34 1.44 0.00	46.17 1.21 0.00	45.69 1.20 0.00	44.03 1.16 0.00	45.18 1.32 0.00	44.77 1.22 0.00	40.91 1.00 0.00	37.81 0.60 0.00
DANSKAMMER__1 23586	40.37 2.36 0.00	33.62 1.51 0.00	30.16 1.16 0.00	27.91 1.02 0.00	29.12 1.01 0.00	34.31 1.41 0.00	39.59 2.62 0.00	43.46 3.03 0.00	43.41 3.14 0.00	43.78 3.36 0.00	46.62 3.73 0.00	48.78 4.19 0.00	48.97 4.29 0.00	49.82 4.82 0.00	55.52 4.90 -5.66	56.65 4.96 -5.80	59.22 4.81 -9.51	49.76 4.81 0.00	48.76 4.27 0.00	46.73 3.86 0.00	47.86 3.99 0.00	47.30 3.75 0.00	43.03 3.11 0.00	40.34 3.13 0.00
DANSKAMMER__2 23589	40.37 2.36 0.00	33.62 1.51 0.00	30.16 1.16 0.00	27.91 1.02 0.00	29.12 1.01 0.00	34.31 1.41 0.00	39.59 2.62 0.00	43.46 3.03 0.00	43.41 3.14 0.00	43.78 3.36 0.00	46.62 3.73 0.00	48.78 4.19 0.00	48.97 4.29 0.00	49.82 4.82 0.00	55.52 4.90 -5.66	56.65 4.96 -5.80	59.22 4.81 -9.51	49.76 4.81 0.00	48.76 4.27 0.00	46.73 3.86 0.00	47.86 3.99 0.00	47.30 3.75 0.00	43.03 3.11 0.00	40.34 3.13 0.00
DANSKAMMER__3 23590	40.37 2.36 0.00	33.62 1.51 0.00	30.16 1.16 0.00	27.91 1.02 0.00	29.12 1.01 0.00	34.31 1.41 0.00	39.59 2.62 0.00	43.46 3.03 0.00	43.41 3.14 0.00	43.78 3.36 0.00	46.62 3.73 0.00	48.78 4.19 0.00	48.97 4.29 0.00	49.82 4.82 0.00	55.52 4.90 -5.66	56.65 4.96 -5.80	59.22 4.81 -9.51	49.76 4.81 0.00	48.76 4.27 0.00	46.73 3.86 0.00	47.86 3.99 0.00	47.30 3.75 0.00	43.03 3.11 0.00	40.34 3.13 0.00
DANSKAMMER__4 23591	40.37 2.36 0.00	33.62 1.51 0.00	30.16 1.16 0.00	27.91 1.02 0.00	29.12 1.01 0.00	34.31 1.41 0.00	39.59 2.62 0.00	43.46 3.03 0.00	43.41 3.14 0.00	43.78 3.36 0.00	46.62 3.73 0.00	48.78 4.19 0.00	48.97 4.29 0.00	49.82 4.82 0.00	55.52 4.90 -5.66	56.65 4.96 -5.80	59.22 4.81 -9.51	49.76 4.81 0.00	48.76 4.27 0.00	46.73 3.86 0.00	47.86 3.99 0.00	47.30 3.75 0.00	43.03 3.11 0.00	40.34 3.13 0.00
DANSKAMMER__DIESEL 23592	40.37 2.36 0.00	33.62 1.51 0.00	30.16 1.16 0.00	27.91 1.02 0.00	29.12 1.01 0.00	34.31 1.41 0.00	39.59 2.62 0.00	43.46 3.03 0.00	43.41 3.14 0.00	43.78 3.36 0.00	46.62 3.73 0.00	48.78 4.19 0.00	48.97 4.29 0.00	49.82 4.82 0.00	55.52 4.90 -5.66	56.65 4.96 -5.80	59.22 4.81 -9.51	49.76 4.81 0.00	48.76 4.27 0.00	46.73 3.86 0.00	47.86 3.99 0.00	47.30 3.75 0.00	43.03 3.11 0.00	40.34 3.13 0.00
DASHVILLE__HYD 23610	39.91 1.90 0.00	33.11 1.00 0.00	29.67 0.67 0.00	27.43 0.54 0.00	28.70 0.59 0.00	33.79 0.89 0.00	39.07 2.11 0.00	42.97 2.55 0.00	43.05 2.78 0.00	43.46 3.03 0.00	46.40 3.52 0.00	48.64 4.06 0.00	48.88 4.20 0.00	49.73 4.73 0.00	53.45 4.81 -3.69	54.68 5.00 -3.78	56.45 4.85 -6.69	49.81 4.85 0.00	48.67 4.18 0.00	46.65 3.77 0.00	47.68 3.82 0.00	47.08 3.53 0.00	42.47 2.55 0.00	39.64 2.42 0.00
DELAWARE__LFGE 323621	39.53 1.52 0.00	33.07 0.96 0.00	29.75 0.75 0.00	27.56 0.67 0.00	28.81 0.70 0.00	33.82 0.92 0.00	38.55 1.59 0.00	42.08 1.66 0.00	41.88 1.61 0.00	42.12 1.70 0.00	44.90 2.02 0.00	46.82 2.23 0.00	47.00 2.32 0.00	47.70 2.70 0.00	48.07 2.70 -0.42	49.03 2.71 -0.43	48.98 2.65 -1.42	47.65 2.70 0.00	46.76 2.27 0.00	44.97 2.10 0.00	46.06 2.19 0.00	45.64 2.09 0.00	41.51 1.60 0.00	38.78 1.56 0.00
DOGLEVILLE__HYD 23807	39.87 1.86 0.00	33.59 1.48 0.00	30.30 1.30 0.00	28.07 1.18 0.00	29.37 1.26 0.00	34.38 1.48 0.00	38.77 1.81 0.00	42.20 1.78 0.00	42.08 1.81 0.00	42.24 1.82 0.00	44.90 2.02 0.00	46.73 2.14 0.00	47.09 2.41 0.00	47.61 2.61 0.00	47.51 2.56 0.00	48.51 2.62 0.00	47.38 2.51 0.05	47.43 2.47 0.00	46.81 2.31 0.00	44.89 2.02 0.00	45.93 2.06 0.00	45.56 2.00 0.00	41.87 1.96 0.00	39.04 1.82 0.00
DUNKIRK__1 23563	37.48 -0.53 0.00	31.08 -1.03 0.00	28.22 -0.78 0.00	26.19 -0.70 0.00	27.46 -0.65 0.00	32.01 -0.89 0.00	34.89 -2.07 0.00	38.85 -1.58 0.00	38.34 -1.93 0.00	38.73 -1.70 0.00	41.13 -1.76 0.00	42.22 -2.36 0.00	42.76 -1.92 0.00	43.70 -1.31 0.00	42.99 -1.98 -0.01	43.93 -1.97 -0.01	42.63 -2.60 -0.33	42.98 -1.98 0.00	42.27 -2.22 0.00	40.77 -2.10 0.00	41.41 -2.46 0.00	41.24 -2.31 0.00	38.12 -1.80 0.00	35.65 -1.56 0.00
DUNKIRK__2 23564	37.48 -0.53 0.00	31.08 -1.03 0.00	28.22 -0.78 0.00	26.19 -0.70 0.00	27.46 -0.65 0.00	32.01 -0.89 0.00	34.89 -2.07 0.00	38.85 -1.58 0.00	38.34 -1.93 0.00	38.73 -1.70 0.00	41.13 -1.76 0.00	42.22 -2.36 0.00	42.76 -1.92 0.00	43.70 -1.31 0.00	42.99 -1.98 -0.01	43.93 -1.97 -0.01	42.63 -2.60 -0.33	42.98 -1.98 0.00	42.27 -2.22 0.00	40.77 -2.10 0.00	41.41 -2.46 0.00	41.24 -2.31 0.00	38.12 -1.80 0.00	35.65 -1.56 0.00

DUNKIRK___3 23565	37.40 -0.61 0.00	31.05 -1.06 0.00	28.19 -0.81 0.00	26.19 -0.70 0.00	27.43 -0.67 0.00	31.94 -0.95 0.00	34.74 -2.22 0.00	38.77 -1.66 0.00	38.17 -2.09 0.00	38.61 -1.82 0.00	41.00 -1.89 0.00	42.09 -2.50 0.00	42.67 -2.01 0.00	43.52 -1.49 0.00	42.81 -2.16 -0.01	43.75 -2.16 -0.01	42.49 -2.74 -0.32	42.84 -2.11 0.00	42.13 -2.36 0.00	40.64 -2.23 0.00	41.28 -2.59 0.00	41.16 -2.40 0.00	38.00 -1.92 0.00	35.58 -1.64 0.00
DUNKIRK___4 23566	37.40 -0.61 0.00	31.05 -1.06 0.00	28.19 -0.81 0.00	26.19 -0.70 0.00	27.43 -0.67 0.00	31.94 -0.95 0.00	34.74 -2.22 0.00	38.77 -1.66 0.00	38.17 -2.09 0.00	38.61 -1.82 0.00	41.00 -1.89 0.00	42.09 -2.50 0.00	42.67 -2.01 0.00	43.52 -1.49 0.00	42.81 -2.16 -0.01	43.75 -2.16 -0.01	42.49 -2.74 -0.32	42.84 -2.11 0.00	42.13 -2.36 0.00	40.64 -2.23 0.00	41.28 -2.59 0.00	41.16 -2.40 0.00	38.00 -1.92 0.00	35.58 -1.64 0.00
EAST HAMPTON___GT 23717	42.65 4.64 0.00	35.06 2.95 0.00	31.31 2.32 0.01	28.95 2.07 0.01	30.29 2.19 0.01	36.25 3.36 0.00	42.40 5.43 0.00	45.68 5.26 0.00	46.11 5.84 0.00	47.18 6.75 0.00	51.72 8.83 0.00	58.60 9.45 -4.56	59.71 9.61 -5.43	61.50 10.31 -6.19	62.73 10.56 -7.21	66.15 10.60 -9.65	70.05 10.64 -14.50	66.91 10.74 -11.21	66.55 10.23 -11.83	62.15 9.35 -9.93	64.77 9.52 -11.38	65.08 8.75 -12.78	58.95 7.06 -11.97	43.54 6.33 0.00
EAST RIVER___6 23660	40.98 2.96 0.00	34.01 1.89 0.00	30.48 1.48 0.00	28.18 1.29 0.00	29.51 1.41 0.00	34.67 1.78 0.00	40.14 3.18 0.00	44.02 3.60 0.00	50.48 3.79 -6.42	58.68 4.00 -14.25	61.64 4.67 -14.08	61.69 5.26 -11.85	61.75 5.41 -11.67	65.15 6.03 -14.11	63.10 6.16 -11.99	62.74 6.29 -10.56	62.74 6.11 -11.72	61.76 6.07 -10.74	60.04 5.38 -10.17	52.61 4.93 -4.81	48.93 5.04 -0.02	48.39 4.83 0.00	43.59 3.67 0.00	40.64 3.42 0.00
EAST RIVER___7 23524	40.98 2.96 0.00	34.01 1.89 0.00	30.48 1.48 0.00	28.18 1.29 0.00	29.51 1.41 0.00	34.67 1.78 0.00	40.14 3.18 0.00	44.02 3.60 0.00	50.48 3.79 -6.42	58.68 4.00 -14.25	61.64 4.67 -14.08	61.69 5.26 -11.85	61.75 5.41 -11.67	65.15 6.03 -14.11	63.10 6.16 -11.99	62.74 6.29 -10.56	62.74 6.11 -11.72	61.76 6.07 -10.74	60.04 5.38 -10.17	52.61 4.93 -4.81	48.93 5.04 -0.02	48.39 4.83 0.00	43.59 3.67 0.00	40.64 3.42 0.00
EAST_HAMPTON___DIESEL 23722	42.65 4.64 0.00	35.06 2.95 0.00	31.31 2.32 0.01	28.95 2.07 0.01	30.29 2.19 0.01	36.25 3.36 0.00	42.40 5.43 0.00	45.68 5.26 0.00	46.11 5.84 0.00	47.18 6.75 0.00	51.72 8.83 0.00	58.60 9.45 -4.56	59.71 9.61 -5.43	61.50 10.31 -6.19	62.73 10.56 -7.21	66.15 10.60 -9.65	70.05 10.64 -14.50	66.91 10.74 -11.21	66.55 10.23 -11.83	62.15 9.35 -9.93	64.77 9.52 -11.38	65.08 8.75 -12.78	58.95 7.06 -11.97	43.54 6.33 0.00
EAST_RIVER___1 323558	41.05 3.04 0.00	34.07 1.96 0.00	30.51 1.51 0.00	28.23 1.34 0.00	29.51 1.41 0.00	34.74 1.84 0.00	40.22 3.25 0.00	44.10 3.68 0.00	50.52 3.87 -6.38	58.67 4.08 -14.16	61.64 4.76 -13.99	61.71 5.35 -11.77	61.72 5.45 -11.59	65.15 6.12 -14.02	63.16 6.25 -11.96	62.77 6.33 -10.54	62.78 6.15 -11.72	61.78 6.16 -10.67	60.07 5.47 -10.10	52.62 4.97 -4.78	49.02 5.13 -0.02	48.47 4.92 0.00	43.63 3.71 0.00	40.72 3.50 0.00
EAST_RIVER___2 323559	40.98 2.96 0.00	34.01 1.89 0.00	30.48 1.48 0.00	28.18 1.29 0.00	29.51 1.41 0.00	34.67 1.78 0.00	40.14 3.18 0.00	44.02 3.60 0.00	50.48 3.79 -6.42	58.68 4.00 -14.25	61.64 4.67 -14.08	61.69 5.26 -11.85	61.75 5.41 -11.67	65.15 6.03 -14.11	63.10 6.16 -11.99	62.74 6.29 -10.56	62.74 6.11 -11.72	61.76 6.07 -10.74	60.04 5.38 -10.17	52.61 4.93 -4.81	48.93 5.04 -0.02	48.39 4.83 0.00	43.59 3.67 0.00	40.64 3.42 0.00
EAST___DELAWARE_HYD 23607	39.57 1.56 0.00	33.07 0.96 0.00	29.75 0.75 0.00	27.56 0.67 0.00	28.75 0.65 0.00	33.75 0.86 0.00	38.74 1.77 0.00	42.49 2.06 0.00	42.44 2.17 0.00	42.65 2.22 0.00	45.46 2.57 0.00	47.57 2.99 0.00	47.81 3.13 0.00	48.60 3.60 0.00	52.43 3.60 -3.88	53.58 3.72 -3.97	55.26 3.59 -6.76	48.64 3.69 0.00	47.74 3.25 0.00	45.83 2.96 0.00	46.85 2.98 0.00	46.43 2.87 0.00	42.07 2.16 0.00	39.11 1.90 0.00
ELEC_TRO_TEK 24086	40.44 2.43 0.00	33.30 1.19 0.00	29.81 0.81 0.01	27.58 0.70 0.01	28.83 0.73 0.01	33.98 1.09 0.00	39.55 2.59 0.00	43.21 2.79 0.00	43.37 3.10 0.00	43.98 3.56 0.00	47.69 4.80 0.00	54.64 5.48 -4.57	55.64 5.54 -5.43	57.40 6.21 -6.19	58.50 6.34 -7.21	61.88 6.33 -9.65	65.56 6.15 -14.50	62.37 6.20 -11.21	61.84 5.52 -11.83	57.90 5.10 -9.93	60.51 5.26 -11.38	61.38 5.05 -12.78	55.72 3.83 -11.98	40.98 3.76 0.00
ELLENBURG_WT_PWR 323604	37.40 -0.61 0.00	31.89 -0.22 0.00	28.85 -0.14 0.00	26.78 -0.11 0.00	27.94 -0.17 0.00	32.67 -0.23 0.00	36.33 -0.63 0.00	40.06 -0.36 0.00	40.11 -0.16 0.00	40.14 -0.28 0.00	42.37 -0.51 0.00	43.61 -0.98 0.00	43.56 -1.12 0.00	43.42 -1.58 0.01	43.34 -1.62 0.00	44.20 -1.70 0.00	43.38 -1.53 0.00	43.29 -1.66 0.00	43.51 -0.98 0.00	42.06 -0.81 0.00	42.95 -0.92 0.00	42.64 -0.91 0.00	39.27 -0.64 0.00	36.58 -0.63 0.00
EMPIRE_CC_1 323656	39.87 1.86 0.00	33.40 1.28 0.00	29.98 0.99 0.00	27.80 0.91 0.00	29.06 0.96 0.00	34.12 1.22 0.00	38.92 1.96 0.00	42.16 1.74 0.00	41.80 1.53 0.00	41.96 1.54 0.00	44.73 1.84 0.00	46.73 2.14 0.00	46.82 2.14 0.00	47.57 2.57 0.00	47.57 2.56 -0.06	48.62 2.66 -0.06	49.19 2.56 -1.72	47.43 2.47 0.00	46.54 2.05 0.00	44.80 1.93 0.00	45.93 2.06 0.00	45.60 2.05 0.00	41.63 1.72 0.00	38.97 1.75 0.00
EMPIRE_CC_2 323658	39.87 1.86 0.00	33.40 1.28 0.00	29.98 0.99 0.00	27.80 0.91 0.00	29.06 0.96 0.00	34.12 1.22 0.00	38.92 1.96 0.00	42.16 1.74 0.00	41.80 1.53 0.00	41.96 1.54 0.00	44.73 1.84 0.00	46.73 2.14 0.00	46.82 2.14 0.00	47.57 2.57 0.00	47.57 2.56 -0.06	48.62 2.66 -0.06	49.19 2.56 -1.72	47.43 2.47 0.00	46.54 2.05 0.00	44.80 1.93 0.00	45.93 2.06 0.00	45.60 2.05 0.00	41.63 1.72 0.00	38.97 1.75 0.00
E_CANADA_CAP_HY 24051	39.08 1.06 0.00	32.75 0.64 0.00	29.40 0.41 0.00	27.24 0.35 0.00	28.56 0.45 0.00	33.75 0.86 0.00	38.66 1.70 0.00	41.96 1.54 0.00	41.80 1.53 0.00	41.80 1.37 0.00	44.43 1.54 0.00	46.15 1.56 0.00	45.97 1.30 0.00	46.80 1.80 0.00	46.50 1.48 -0.06	47.38 1.42 -0.06	48.01 1.21 -1.89	46.12 1.17 0.00	45.25 0.76 0.00	43.56 0.69 0.00	44.79 0.92 0.00	44.82 1.26 0.00	40.99 1.08 0.00	38.15 0.93 0.00
E_CANADA_MHWK_HY 24050	39.87 1.86 0.00	33.59 1.48 0.00	30.30 1.30 0.00	28.07 1.18 0.00	29.37 1.26 0.00	34.38 1.48 0.00	38.77 1.81 0.00	42.20 1.78 0.00	42.08 1.81 0.00	42.24 1.82 0.00	44.90 2.02 0.00	46.73 2.14 0.00	47.09 2.41 0.00	47.61 2.61 0.00	47.51 2.56 0.00	48.51 2.62 0.00	47.38 2.51 0.05	47.43 2.47 0.00	46.81 2.31 0.00	44.89 2.02 0.00	45.93 2.06 0.00	45.56 2.00 0.00	41.87 1.96 0.00	39.04 1.82 0.00
E_FISHKILL___LBMP 23776	40.41 2.39 0.00	33.65 1.54 0.00	30.16 1.16 0.00	27.94 1.05 0.00	29.18 1.07 0.00	34.35 1.45 0.00	39.55 2.59 0.00	43.30 2.87 0.00	43.25 2.98 0.00	43.58 3.15 0.00	46.62 3.73 0.00	48.82 4.24 0.00	49.01 4.33 0.00	49.91 4.91 0.00	57.24 5.03 -7.25	58.46 5.14 -7.42	61.68 4.98 -11.79	49.90 4.94 0.00	48.81 4.32 0.00	46.82 3.94 0.00	47.95 4.08 0.00	47.43 3.88 0.00	42.87 2.95 0.00	39.97 2.75 0.00

FAR ROCKAWAY___4 23548	41.48 3.46 -0.01	34.04 1.93 -0.01	30.48 1.48 0.00	28.18 1.29 0.00	29.46 1.35 0.00	34.75 1.84 -0.01	40.44 3.47 -0.01	44.03 3.60 -0.01	44.26 3.99 -0.01	44.96 4.53 -0.01	48.85 5.96 -0.01	55.84 6.69 -4.57	57.12 7.01 -5.43	58.89 7.70 -6.20	60.03 7.87 -7.21	63.40 7.85 -9.66	67.09 7.68 -14.51	63.90 7.73 -11.22	63.31 6.99 -11.83	59.11 6.30 -9.93	61.75 6.49 -11.39	62.56 6.23 -12.78	56.97 5.03 -12.03	42.02 4.80 -0.01
FARRAGUT___LBMP 323566	41.01 3.00 0.00	34.04 1.93 0.00	30.51 1.51 0.00	28.21 1.32 0.00	29.49 1.38 0.00	34.71 1.81 0.00	40.18 3.22 0.00	44.06 3.64 0.00	50.48 3.79 -6.42	58.68 4.00 -14.25	61.65 4.67 -14.08	61.69 5.26 -11.85	61.75 5.41 -11.67	65.15 6.03 -14.11	63.10 6.16 -11.99	62.74 6.29 -10.56	62.74 6.11 -11.72	61.76 6.07 -10.74	60.04 5.38 -10.17	52.61 4.93 -4.81	48.97 5.09 -0.02	48.39 4.83 0.00	43.59 3.67 0.00	40.64 3.42 0.00
FENNER___WINDPWR 24204	38.73 0.72 0.00	32.50 0.39 0.00	29.32 0.32 0.00	27.18 0.30 0.00	28.45 0.34 0.00	33.36 0.46 0.00	37.78 0.81 0.00	41.44 1.01 0.00	41.40 1.13 0.00	41.64 1.21 0.00	44.35 1.46 0.00	45.97 1.38 0.00	46.38 1.70 0.00	46.85 1.85 0.00	46.53 1.57 0.00	47.50 1.61 0.00	46.30 1.39 0.00	46.35 1.39 0.00	45.83 1.33 0.00	43.99 1.11 0.00	44.96 1.10 0.00	44.60 1.05 0.00	40.87 0.96 0.00	37.89 0.67 0.00
FIBERTEK___ENERGY 23856	37.40 -0.61 0.00	31.60 -0.51 0.00	28.51 -0.49 0.00	26.43 -0.46 0.00	27.66 -0.45 0.00	32.37 -0.53 0.00	36.22 -0.74 0.00	39.78 -0.65 0.00	39.58 -0.68 0.00	39.74 -0.69 0.00	42.20 -0.69 0.00	43.78 -0.80 0.00	43.96 -0.71 0.00	44.24 -0.77 0.00	44.06 -0.90 0.00	45.03 -0.87 0.00	43.91 -1.08 -0.08	43.96 -0.99 0.00	43.51 -0.98 0.00	41.84 -1.03 0.00	42.90 -0.97 0.00	42.90 -0.65 0.00	39.27 -0.64 0.00	36.47 -0.74 0.00
FITZPATRICK___ 23598	36.83 -1.18 0.00	31.05 -1.06 0.00	28.04 -0.96 0.00	26.00 -0.89 0.00	27.21 -0.90 0.00	31.81 -1.09 0.00	35.67 -1.29 0.00	39.17 -1.25 0.00	38.98 -1.29 0.00	39.21 -1.21 0.00	41.64 -1.24 0.00	43.20 -1.38 0.00	43.43 -1.25 0.00	43.79 -1.22 0.00	43.65 -1.30 0.00	44.61 -1.29 0.00	43.56 -1.39 -0.04	43.61 -1.35 0.00	43.11 -1.38 0.00	41.54 -1.33 0.00	42.46 -1.40 0.00	42.20 -1.35 0.00	38.64 -1.28 0.00	35.95 -1.27 0.00
FORT ORANGE___ 23900	40.06 2.05 0.00	33.52 1.41 0.00	30.13 1.13 0.00	27.91 1.02 0.00	29.20 1.10 0.00	34.28 1.38 0.00	39.14 2.18 0.00	42.08 1.66 0.00	41.48 1.21 0.00	41.64 1.21 0.00	44.43 1.54 0.00	46.41 1.83 0.00	46.51 1.83 0.00	47.30 2.30 0.00	48.06 2.34 -0.77	49.07 2.39 -0.79	49.96 2.29 -2.76	47.16 2.20 0.00	46.27 1.78 0.00	44.54 1.67 0.00	45.71 1.84 0.00	45.43 1.87 0.00	41.67 1.76 0.00	39.08 1.86 0.00
FORT_DRUM_COGEN 23780	38.77 0.76 0.00	32.43 0.32 0.00	29.32 0.32 0.00	27.16 0.27 0.00	28.47 0.37 0.00	33.23 0.33 0.00	37.92 0.96 0.00	41.88 1.46 0.00	41.88 1.61 0.00	42.08 1.66 0.00	44.77 1.89 0.00	46.37 1.78 0.00	46.51 1.83 0.00	47.03 2.03 0.00	46.62 1.66 0.00	47.32 1.42 0.00	46.30 1.39 0.00	46.17 1.21 0.00	45.69 1.20 0.00	44.03 1.16 0.00	45.18 1.32 0.00	44.77 1.22 0.00	40.87 0.96 0.00	37.81 0.60 0.00
FPL FAR_ROCK_GT1 24212	41.48 3.46 -0.01	34.04 1.93 -0.01	30.48 1.48 0.00	28.18 1.29 0.00	29.46 1.35 0.00	34.75 1.84 -0.01	40.44 3.47 -0.01	44.03 3.60 -0.01	44.26 3.99 -0.01	44.96 4.53 -0.01	48.85 5.96 -0.01	55.84 6.69 -4.57	57.12 7.01 -5.43	58.89 7.70 -6.20	60.03 7.87 -7.21	63.40 7.85 -9.66	67.09 7.68 -14.51	63.90 7.73 -11.22	63.31 6.99 -11.83	59.11 6.30 -9.93	61.75 6.49 -11.39	62.56 6.23 -12.78	56.97 5.03 -12.03	42.02 4.80 -0.01
FPL FAR_ROCK_GT2 23815	41.48 3.46 -0.01	34.04 1.93 -0.01	30.48 1.48 0.00	28.18 1.29 0.00	29.46 1.35 0.00	34.75 1.84 -0.01	40.44 3.47 -0.01	44.03 3.60 -0.01	44.26 3.99 -0.01	44.96 4.53 -0.01	48.85 5.96 -0.01	55.84 6.69 -4.57	57.12 7.01 -5.43	58.89 7.70 -6.20	60.03 7.87 -7.21	63.40 7.85 -9.66	67.09 7.68 -14.51	63.90 7.73 -11.22	63.31 6.99 -11.83	59.11 6.30 -9.93	61.75 6.49 -11.39	62.56 6.23 -12.78	56.97 5.03 -12.03	42.02 4.80 -0.01
FRANKLIN_FALL_HYD 24054	37.14 -0.87 0.00	31.69 -0.42 0.00	28.65 -0.35 0.00	26.62 -0.27 0.00	27.74 -0.37 0.00	32.44 -0.46 0.00	36.04 -0.92 0.00	39.90 -0.53 0.00	39.91 -0.36 0.00	39.98 -0.44 0.00	42.16 -0.73 0.00	43.25 -1.34 0.00	43.25 -1.43 0.00	43.01 -1.98 0.01	42.89 -2.07 0.00	43.79 -2.11 0.00	43.02 -1.89 0.00	42.98 -1.98 0.00	43.33 -1.16 0.00	41.80 -1.07 0.00	42.68 -1.18 0.00	42.33 -1.22 0.00	39.04 -0.88 0.00	36.36 -0.86 0.00
FREEPORT_EQUS_GT1 23764	40.98 2.96 0.00	33.69 1.57 0.00	30.15 1.16 0.00	27.88 0.99 0.00	29.14 1.04 0.00	34.38 1.48 0.00	40.03 3.07 0.00	43.66 3.23 0.00	43.85 3.58 0.00	44.51 4.08 0.00	48.33 5.45 0.00	55.30 6.15 -4.57	56.40 6.30 -5.43	58.17 6.98 -6.19	59.27 7.10 -7.21	62.66 7.11 -9.65	66.37 6.96 -14.50	63.18 7.01 -11.21	62.64 6.32 -11.83	58.59 5.79 -9.93	61.22 5.97 -11.38	62.04 5.71 -12.78	56.41 4.51 -11.98	41.57 4.35 0.00
FULTON COGEN___ 23766	37.10 -0.91 0.00	31.31 -0.80 0.00	28.22 -0.78 0.00	26.16 -0.73 0.00	27.38 -0.73 0.00	32.04 -0.86 0.00	35.96 -1.00 0.00	39.66 -0.77 0.00	39.46 -0.81 0.00	39.70 -0.73 0.00	42.20 -0.69 0.00	43.78 -0.80 0.00	43.96 -0.71 0.00	44.37 -0.63 0.00	44.24 -0.72 0.00	45.21 -0.69 0.00	44.11 -0.85 -0.05	44.14 -0.81 0.00	43.65 -0.85 0.00	42.02 -0.86 0.00	42.95 -0.92 0.00	42.68 -0.87 0.00	39.04 -0.88 0.00	36.25 -0.97 0.00
FULTON___LFGE 323630	41.58 3.57 0.00	34.87 2.76 0.00	31.35 2.35 0.00	29.04 2.15 0.00	30.44 2.33 0.00	36.02 3.13 0.00	41.10 4.14 0.00	43.74 3.31 0.00	43.69 3.42 0.00	43.70 3.27 0.00	46.49 3.60 0.00	48.29 3.70 0.00	48.70 4.02 0.00	49.59 4.59 0.00	49.20 4.18 -0.06	50.18 4.22 -0.06	50.57 3.77 -1.89	48.73 3.78 0.00	47.78 3.29 0.00	45.44 2.57 0.00	46.85 2.98 0.00	46.60 3.05 0.00	43.43 3.51 0.00	40.45 3.24 0.00
Freeport___CT2 23818	40.98 2.96 0.00	33.69 1.57 0.00	30.15 1.16 0.00	27.88 0.99 0.00	29.14 1.04 0.00	34.38 1.48 0.00	40.03 3.07 0.00	43.66 3.23 0.00	43.85 3.58 0.00	44.51 4.08 0.00	48.33 5.45 0.00	55.30 6.15 -4.57	56.40 6.30 -5.43	58.17 6.98 -6.19	59.27 7.10 -7.21	62.66 7.11 -9.65	66.37 6.96 -14.50	63.18 7.01 -11.21	62.64 6.32 -11.83	58.59 5.79 -9.93	61.22 5.97 -11.38	62.04 5.71 -12.78	56.41 4.51 -11.98	41.57 4.35 0.00
G.F.CEMENT___DRP 24184	40.56 2.55 0.00	34.04 1.93 0.00	30.56 1.57 0.00	28.34 1.45 0.00	29.57 1.46 0.00	34.64 1.74 0.00	39.48 2.51 0.00	42.89 2.47 0.00	42.80 2.54 0.00	42.53 2.10 0.00	45.29 2.40 0.00	47.31 2.72 0.00	46.82 2.14 0.00	47.52 2.52 0.00	48.30 2.47 -0.87	49.36 2.57 -0.89	50.84 2.96 -2.97	47.61 2.65 0.00	46.72 2.22 0.00	45.06 2.19 0.00	46.59 2.72 0.00	46.17 2.61 0.00	42.23 2.31 0.00	39.49 2.27 0.00
GARDENVILLE___LBMP 24039	36.91 -1.10 0.00	30.76 -1.35 0.00	27.95 -1.04 0.00	25.97 -0.91 0.00	27.21 -0.90 0.00	31.65 -1.25 0.00	34.01 -2.96 0.00	38.20 -2.22 0.00	37.33 -2.94 0.00	37.84 -2.59 0.00	40.27 -2.62 0.00	41.29 -3.30 0.00	42.09 -2.59 0.00	42.62 -2.39 0.00	42.22 -2.74 -0.01	43.20 -2.71 -0.01	41.77 -3.41 -0.28	42.26 -2.70 0.00	41.73 -2.76 0.00	40.34 -2.53 0.00	40.80 -3.07 0.00	40.81 -2.74 0.00	37.68 -2.24 0.00	35.06 -2.16 0.00

GENERAL___MILLS 23808	36.95 -1.06 0.00	30.76 -1.35 0.00	27.95 -1.04 0.00	26.00 -0.89 0.00	27.24 -0.87 0.00	31.68 -1.22 0.00	34.01 -2.96 0.00	38.28 -2.14 0.00	37.37 -2.90 0.00	37.88 -2.55 0.00	40.36 -2.53 0.00	41.33 -3.25 0.00	42.18 -2.50 0.00	42.71 -2.30 0.00	42.27 -2.70 -0.01	43.24 -2.66 -0.01	41.87 -3.32 -0.28	42.30 -2.65 0.00	41.78 -2.71 0.00	40.39 -2.49 0.00	40.84 -3.03 0.00	40.85 -2.70 0.00	37.72 -2.20 0.00	35.10 -2.12 0.00
GE_PLASTICS___DRP 24183	39.61 1.60 0.00	33.17 1.06 0.00	29.84 0.84 0.00	27.64 0.75 0.00	28.90 0.79 0.00	33.92 1.02 0.00	38.63 1.66 0.00	41.60 1.17 0.00	41.03 0.77 0.00	41.15 0.73 0.00	43.83 0.94 0.00	45.79 1.20 0.00	45.88 1.21 0.00	46.53 1.53 0.00	46.63 1.62 -0.06	47.61 1.65 -0.06	48.23 1.57 -1.75	46.48 1.53 0.00	45.65 1.16 0.00	43.94 1.07 0.00	45.18 1.32 0.00	44.99 1.44 0.00	41.31 1.40 0.00	38.71 1.49 0.00
GILBOA___1 23756	39.46 1.44 0.00	33.01 0.90 0.00	29.69 0.70 0.00	27.51 0.62 0.00	28.75 0.65 0.00	33.75 0.86 0.00	38.48 1.52 0.00	41.96 1.54 0.00	41.72 1.45 0.00	41.92 1.50 0.00	44.69 1.80 0.00	46.68 2.10 0.00	46.82 2.14 0.00	47.52 2.52 0.00	46.26 2.56 1.26	47.23 2.62 1.29	46.97 2.51 0.45	47.47 2.52 0.00	46.58 2.09 0.00	44.80 1.93 0.00	45.89 2.02 0.00	45.51 1.96 0.00	41.43 1.52 0.00	38.71 1.49 0.00
GILBOA___2 23757	39.46 1.44 0.00	33.01 0.90 0.00	29.69 0.70 0.00	27.51 0.62 0.00	28.75 0.65 0.00	33.75 0.86 0.00	38.48 1.52 0.00	41.96 1.54 0.00	41.72 1.45 0.00	41.92 1.50 0.00	44.69 1.80 0.00	46.68 2.10 0.00	46.82 2.14 0.00	47.52 2.52 0.00	46.26 2.56 1.26	47.23 2.62 1.29	46.97 2.51 0.45	47.47 2.52 0.00	46.58 2.09 0.00	44.80 1.93 0.00	45.89 2.02 0.00	45.51 1.96 0.00	41.43 1.52 0.00	38.71 1.49 0.00
GILBOA___3 23758	39.46 1.44 0.00	33.01 0.90 0.00	29.69 0.70 0.00	27.51 0.62 0.00	28.75 0.65 0.00	33.75 0.86 0.00	38.48 1.52 0.00	41.96 1.54 0.00	41.72 1.45 0.00	41.92 1.50 0.00	44.69 1.80 0.00	46.68 2.10 0.00	46.82 2.14 0.00	47.52 2.52 0.00	46.26 2.56 1.26	47.23 2.62 1.29	46.97 2.51 0.45	47.47 2.52 0.00	46.58 2.09 0.00	44.80 1.93 0.00	45.89 2.02 0.00	45.51 1.96 0.00	41.43 1.52 0.00	38.71 1.49 0.00
GILBOA___4 23759	39.46 1.44 0.00	33.01 0.90 0.00	29.69 0.70 0.00	27.51 0.62 0.00	28.75 0.65 0.00	33.75 0.86 0.00	38.48 1.52 0.00	41.96 1.54 0.00	41.72 1.45 0.00	41.92 1.50 0.00	44.69 1.80 0.00	46.68 2.10 0.00	46.82 2.14 0.00	47.52 2.52 0.00	46.26 2.56 1.26	47.23 2.62 1.29	46.97 2.51 0.45	47.47 2.52 0.00	46.58 2.09 0.00	44.80 1.93 0.00	45.89 2.02 0.00	45.51 1.96 0.00	41.43 1.52 0.00	38.71 1.49 0.00
GILBOA___ 23599	39.46 1.44 0.00	33.01 0.90 0.00	29.69 0.70 0.00	27.51 0.62 0.00	28.75 0.65 0.00	33.75 0.86 0.00	38.48 1.52 0.00	41.96 1.54 0.00	41.72 1.45 0.00	41.92 1.50 0.00	44.69 1.80 0.00	46.68 2.10 0.00	46.82 2.14 0.00	47.52 2.52 0.00	46.26 2.56 1.26	47.23 2.62 1.29	46.97 2.51 0.45	47.47 2.52 0.00	46.58 2.09 0.00	44.80 1.93 0.00	45.89 2.02 0.00	45.51 1.96 0.00	41.43 1.52 0.00	38.71 1.49 0.00
GINNA___ 23603	35.62 -2.39 0.00	29.93 -2.18 0.00	27.09 -1.91 0.00	25.17 -1.72 0.00	26.37 -1.74 0.00	30.79 -2.11 0.00	33.86 -3.10 0.00	37.76 -2.67 0.00	37.41 -2.86 0.00	37.80 -2.63 0.00	40.31 -2.57 0.00	41.51 -3.08 0.00	42.09 -2.59 0.00	42.30 -2.70 0.00	41.99 -2.97 0.00	43.10 -2.80 -0.01	41.70 -3.37 -0.16	41.85 -3.10 0.00	41.38 -3.11 0.00	40.09 -2.79 0.00	40.62 -3.25 0.00	40.55 -3.01 0.00	37.08 -2.83 0.00	34.46 -2.75 0.00
GLEN PARK___ 23778	38.85 0.84 0.00	32.50 0.39 0.00	29.38 0.38 0.00	27.18 0.30 0.00	28.50 0.39 0.00	33.29 0.39 0.00	38.03 1.07 0.00	42.00 1.58 0.00	42.00 1.73 0.00	42.24 1.82 0.00	44.95 2.06 0.00	46.55 1.96 0.00	46.73 2.06 0.00	47.25 2.25 0.00	46.80 1.84 0.00	47.55 1.65 0.00	46.52 1.62 0.00	46.39 1.44 0.00	45.92 1.42 0.00	44.20 1.33 0.00	45.36 1.49 0.00	44.95 1.39 0.00	41.07 1.16 0.00	37.92 0.71 0.00
GLENWOOD_IC_1_G5 23712	40.86 2.85 0.00	33.81 1.70 0.00	30.30 1.30 0.00	28.01 1.13 0.00	29.29 1.18 0.00	34.48 1.58 0.00	39.96 2.99 0.00	43.74 3.31 0.00	43.77 3.50 0.00	44.27 3.84 0.00	47.78 4.89 0.00	54.68 5.53 -4.57	55.73 5.63 -5.43	57.49 6.30 -6.19	58.59 6.43 -7.21	62.16 6.61 -9.65	65.74 6.33 -14.50	62.59 6.43 -11.21	62.02 5.69 -11.83	58.07 5.27 -9.93	60.65 5.40 -11.38	61.38 5.05 -12.78	55.80 3.91 -11.98	40.98 3.76 0.00
GLENWOOD_IC_2_G1 23688	40.79 2.77 0.00	33.84 1.73 0.00	30.30 1.30 0.00	28.04 1.16 0.00	29.32 1.21 0.00	34.51 1.61 0.00	39.96 2.99 0.00	43.74 3.31 0.00	43.81 3.54 0.00	44.27 3.84 0.00	47.60 4.72 0.00	54.50 5.35 -4.57	55.60 5.50 -5.43	57.31 6.12 -6.19	58.41 6.25 -7.21	61.93 6.38 -9.65	65.56 6.15 -14.50	62.32 6.16 -11.21	61.79 5.47 -11.83	57.82 5.02 -9.93	60.43 5.18 -11.38	61.25 4.92 -12.78	55.68 3.79 -11.97	40.79 3.57 0.00
GLENWOOD_IC_3_G1 23689	40.79 2.77 0.00	33.84 1.73 0.00	30.30 1.30 0.00	28.04 1.16 0.00	29.32 1.21 0.00	34.51 1.61 0.00	39.96 2.99 0.00	43.74 3.31 0.00	43.81 3.54 0.00	44.27 3.84 0.00	47.60 4.72 0.00	54.50 5.35 -4.57	55.60 5.50 -5.43	57.31 6.12 -6.19	58.41 6.25 -7.21	61.93 6.38 -9.65	65.56 6.15 -14.50	62.32 6.16 -11.21	61.79 5.47 -11.83	57.82 5.02 -9.93	60.43 5.18 -11.38	61.25 4.92 -12.78	55.68 3.79 -11.97	40.79 3.57 0.00
GLENWOOD___4 23550	40.86 2.85 0.00	33.81 1.70 0.00	30.27 1.28 0.00	28.01 1.13 0.00	29.29 1.18 0.00	34.44 1.55 0.00	39.96 2.99 0.00	43.74 3.31 0.00	43.77 3.50 0.00	44.27 3.84 0.00	47.73 4.85 0.00	54.68 5.53 -4.57	55.73 5.63 -5.43	57.49 6.30 -6.19	58.59 6.43 -7.21	62.16 6.61 -9.65	65.74 6.33 -14.50	62.59 6.43 -11.21	62.02 5.69 -11.83	58.07 5.27 -9.93	60.65 5.40 -11.38	61.38 5.05 -12.78	55.80 3.91 -11.98	41.01 3.80 0.00
GLENWOOD___5 23614	40.86 2.85 0.00	33.81 1.70 0.00	30.27 1.28 0.00	28.01 1.13 0.00	29.29 1.18 0.00	34.44 1.55 0.00	39.96 2.99 0.00	43.74 3.31 0.00	43.77 3.50 0.00	44.27 3.84 0.00	47.73 4.85 0.00	54.68 5.53 -4.57	55.73 5.63 -5.43	57.49 6.30 -6.19	58.59 6.43 -7.21	62.16 6.61 -9.65	65.74 6.33 -14.50	62.59 6.43 -11.21	62.02 5.69 -11.83	58.07 5.27 -9.93	60.65 5.40 -11.38	61.38 5.05 -12.78	55.80 3.91 -11.98	41.01 3.80 0.00
GLOBAL GREEN_PORT_GT1 23814	43.26 5.25 0.00	35.58 3.47 0.00	31.78 2.78 0.01	29.38 2.50 0.01	30.74 2.64 0.01	36.81 3.91 0.00	42.95 5.99 0.00	46.04 5.62 0.00	46.39 6.12 0.00	47.46 7.03 0.00	52.02 9.13 0.00	58.91 9.76 -4.56	60.16 10.05 -5.43	61.95 10.76 -6.19	63.18 11.01 -7.21	66.61 11.06 -9.65	70.50 11.09 -14.50	67.36 11.19 -11.21	67.04 10.72 -11.83	62.53 9.73 -9.93	65.21 9.96 -11.38	65.48 9.15 -12.78	59.47 7.58 -11.97	44.06 6.85 0.00
GOETHSLN___LBMP 323567	40.94 2.93 0.00	34.01 1.89 0.00	30.45 1.45 0.00	28.18 1.29 0.00	29.46 1.35 0.00	34.64 1.74 0.00	40.10 3.14 0.00	44.02 3.60 0.00	50.44 3.74 -6.42	58.64 3.96 -14.25	61.56 4.59 -14.08	61.60 5.17 -11.85	61.62 5.27 -11.67	65.01 5.90 -14.11	62.96 6.02 -11.99	62.61 6.15 -10.56	62.60 5.97 -11.72	61.63 5.93 -10.74	60.00 5.34 -10.17	52.57 4.89 -4.81	48.93 5.04 -0.02	48.34 4.79 0.00	43.55 3.63 0.00	40.60 3.39 0.00

GOUDEY___7 23579	39.38 1.37 0.00	32.85 0.74 0.00	29.64 0.64 0.00	27.43 0.54 0.00	28.70 0.59 0.00	33.62 0.72 0.00	37.96 1.00 0.00	41.44 1.01 0.00	40.99 0.72 0.00	41.27 0.85 0.00	44.00 1.12 0.00	45.70 1.11 0.00	45.97 1.30 0.00	46.76 1.76 0.00	46.97 1.66 -0.35	47.96 1.70 -0.36	47.81 1.71 -1.20	46.80 1.84 0.00	45.87 1.38 0.00	44.07 1.20 0.00	45.05 1.18 0.00	44.73 1.18 0.00	40.75 0.84 0.00	38.26 1.04 0.00
GOUDEY___8 23580	39.34 1.33 0.00	32.82 0.71 0.00	29.61 0.61 0.00	27.43 0.54 0.00	28.70 0.59 0.00	33.62 0.72 0.00	37.92 0.96 0.00	41.40 0.97 0.00	40.95 0.68 0.00	41.23 0.81 0.00	43.96 1.07 0.00	45.66 1.07 0.00	45.93 1.25 0.00	46.71 1.71 0.00	46.93 1.62 -0.35	47.91 1.65 -0.36	47.77 1.66 -1.20	46.75 1.80 0.00	45.83 1.33 0.00	44.03 1.16 0.00	45.01 1.14 0.00	44.69 1.13 0.00	40.71 0.80 0.00	38.22 1.00 0.00
GOWANUS_GT1_1 24077	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT1_2 24078	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT1_3 24079	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT1_4 24080	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT1_5 24084	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT1_6 24111	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT1_7 24112	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT1_8 24113	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT2_1 24114	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT2_2 24115	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT2_3 24116	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT2_4 24117	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT2_5 24118	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT2_6 24119	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01

GOWANUS_GT2_7 24120	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT2_8 24121	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT3_1 24122	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT3_2 24123	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT3_3 24124	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT3_4 24125	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT3_5 24126	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3

GOWANUS_GT4_7 24136	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GOWANUS_GT4_8 24137	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
GREENIDGE___3 23582	37.59 -0.42 0.00	31.98 -0.13 0.00	28.88 -0.12 0.00	26.81 -0.08 0.00	28.08 -0.03 0.00	32.83 -0.07 0.00	35.93 -1.03 0.00	39.70 -0.73 0.00	39.54 -0.72 0.00	39.90 -0.53 0.00	42.59 -0.30 0.00	43.92 -0.67 0.00	44.50 -0.18 0.00	45.09 0.09 0.00	44.78 -0.18 -0.01	45.77 -0.14 -0.01	44.43 -0.81 -0.33	44.46 -0.49 0.00	43.82 -0.67 0.00	42.10 -0.77 0.00	42.82 -1.05 0.00	42.64 -0.91 0.00	38.96 -0.96 0.00	36.29 -0.93 0.00
GREENIDGE___4 23583	37.59 -0.42 0.00	31.98 -0.13 0.00	28.88 -0.12 0.00	26.81 -0.08 0.00	28.08 -0.03 0.00	32.83 -0.07 0.00	35.93 -1.03 0.00	39.70 -0.73 0.00	39.54 -0.72 0.00	39.90 -0.53 0.00	42.59 -0.30 0.00	43.92 -0.67 0.00	44.50 -0.18 0.00	45.09 0.09 0.00	44.78 -0.18 -0.01	45.77 -0.14 -0.01	44.43 -0.81 -0.33	44.46 -0.49 0.00	43.82 -0.67 0.00	42.10 -0.77 0.00	42.82 -1.05 0.00	42.64 -0.91 0.00	38.96 -0.96 0.00	36.29 -0.93 0.00
GROVEVILLE___HYD 323602	40.52 2.51 0.00	33.75 1.64 0.00	30.25 1.25 0.00	27.99 1.10 0.00	29.23 1.12 0.00	34.44 1.55 0.00	39.73 2.77 0.00	43.62 3.19 0.00	43.61 3.34 0.00	43.98 3.56 0.00	46.88 3.99 0.00	49.04 4.46 0.00	49.28 4.60 0.00	50.13 5.13 0.00	56.02 5.21 -5.86	57.22 5.32 -6.00	59.86 5.16 -9.79	50.12 5.17 0.00	49.03 4.54 0.00	47.03 4.16 0.00	48.12 4.26 0.00	47.60 4.05 0.00	43.19 3.27 0.00	40.42 3.20 0.00
HAMPSHIRE___PAPER_HYD 323593	37.56 -0.46 0.00	31.82 -0.29 0.00	28.88 -0.12 0.00	26.78 -0.11 0.00	28.00 -0.11 0.00	32.57 -0.33 0.00	36.56 -0.41 0.00	40.47 0.04 0.00	40.27 0.00 0.00	40.39 -0.04 0.00	42.67 -0.21 0.00	44.05 -0.54 0.00	44.10 -0.58 0.00	44.19 -0.81 0.00	43.96 -0.99 0.00	45.30 -0.60 0.00	44.41 -0.49 0.00	44.23 -0.72 0.00	44.09 -0.40 0.00	42.40 -0.47 0.00	43.43 -0.44 0.00	43.16 -0.39 0.00	39.79 -0.12 0.00	36.99 -0.22 0.00
HARZA MOOSE___RIVER 24016	38.77 0.76 0.00	32.50 0.39 0.00	29.38 0.38 0.00	27.21 0.32 0.00	28.50 0.39 0.00	33.33 0.43 0.00	37.85 0.89 0.00	41.56 1.13 0.00	41.48 1.21 0.00	41.68 1.25 0.00	44.30 1.42 0.00	45.92 1.34 0.00	46.20 1.52 0.00	46.71 1.71 0.00	46.39 1.44 0.00	47.18 1.29 0.00	46.12 1.21 0.00	46.08 1.12 0.00	45.60 1.11 0.00	43.86 0.99 0.00	44.92 1.05 0.00	44.51 0.96 0.00	40.83 0.92 0.00	37.89 0.67 0.00
HEMPSTEAD___ 23647	40.71 2.70 0.00	33.52 1.41 0.00	30.01 1.01 0.00	27.77 0.89 0.00	29.03 0.93 0.00	34.21 1.32 0.00	39.77 2.81 0.00	43.50 3.07 0.00	43.65 3.38 0.00	44.23 3.80 0.00	47.95 5.06 0.00	54.90 5.75 -4.57	55.96 5.85 -5.43	57.72 6.53 -6.19	58.82 6.65 -7.21	62.25 6.70 -9.65	65.92 6.51 -14.50	62.73 6.56 -11.21	62.15 5.83 -11.83	58.16 5.36 -9.93	60.78 5.53 -11.38	61.56 5.23 -12.78	55.96 4.07 -11.98	41.16 3.94 0.00
HICKLING___1 23621	39.99 1.98 0.00	33.59 1.48 0.00	30.33 1.33 0.00	28.13 1.24 0.00	29.46 1.35 0.00	34.48 1.58 0.00	38.11 1.15 0.00	42.12 1.70 0.00	42.08 1.81 0.00	42.45 2.02 0.00	45.37 2.49 0.00	46.86 2.27 0.00	47.09 2.41 0.00	48.02 3.02 0.00	47.66 2.70 -0.01	48.67 2.75 -0.01	47.21 1.84 -0.46	47.20 2.25 0.00	46.32 1.82 0.00	44.76 1.89 0.00	45.54 1.67 0.00	45.38 1.83 0.00	41.07 1.16 0.00	38.48 1.27 0.00
HICKLING___2 23622	39.99 1.98 0.00	33.59 1.48 0.00	30.33 1.33 0.00	28.13 1.24 0.00	29.46 1.35 0.00	34.48 1.58 0.00	38.11 1.15 0.00	42.12 1.70 0.00	42.08 1.81 0.00	42.45 2.02 0.00	45.37 2.49 0.00	46.86 2.27 0.00	47.09 2.41 0.00	48.02 3.02 0.00	47.66 2.70 -0.01	48.67 2.75 -0.01	47.21 1.84 -0.46	47.20 2.25 0.00	46.32 1.82 0.00	44.76 1.89 0.00	45.54 1.67 0.00	45.38 1.83 0.00	41.07 1.16 0.00	38.48 1.27 0.00
HIGH FALLS___HY 23754	41.58 3.57 0.00	34.78 2.67 0.00	31.20 2.20 0.00	28.88 1.99 0.00	30.02 1.91 0.00	35.50 2.60 0.00	40.95 3.99 0.00	45.20 4.77 0.00	45.18 4.91 0.00	45.56 5.13 0.00	48.76 5.88 0.00	51.10 6.51 0.00	51.60 6.93 0.00	52.56 7.56 0.00	56.11 7.64 -3.51	57.25 7.76 -3.60	58.78 7.45 -6.41	52.42 7.46 0.00	51.17 6.67 0.00	48.83 5.96 0.00	49.97 6.10 0.00	49.39 5.84 0.00	44.86 4.95 0.00	41.42 4.21 0.00
HILLBURN___GT 23639	40.75 2.74 0.00	33.88 1.77 0.00	30.39 1.39 0.00	28.13 1.24 0.00	29.37 1.26 0.00	34.54 1.64 0.00	39.88 2.92 0.00	43.62 3.19 0.00	43.65 3.38 0.00	44.02 3.60 0.00	47.09 4.20 0.00	49.40 4.82 0.00	49.82 5.14 0.00	50.85 5.85 0.00	57.27 5.98 -6.33	58.44 6.06 -6.49	61.24 5.93 -10.40	50.84 5.89 0.00	49.65 5.16 0.00	47.37 4.50 0.00	48.52 4.65 0.00	47.95 4.40 0.00	43.39 3.47 0.00	40.34 3.13 0.00
HISHELDN_WT_PWR 323625	37.37 -0.65 0.00	31.15 -0.96 0.00	28.30 -0.70 0.00	26.30 -0.59 0.00	27.55 -0.56 0.00	32.08 -0.82 0.00	34.63 -2.33 0.00	38.73 -1.70 0.00	37.97 -2.30 0.00	38.44 -1.98 0.00	40.96 -1.93 0.00	42.04 -2.54 0.00	42.80 -1.88 0.00	43.38 -1.62 0.00	42.99 -1.98 -0.01	43.98 -1.93 -0.01	42.56 -2.65 -0.30	42.93 -2.02 0.00	42.36 -2.14 0.00	40.90 -1.97 0.00	41.41 -2.46 0.00	41.42 -2.13 0.00	38.16 -1.76 0.00	35.58 -1.64 0.00
HOLTSVILLE_IC_1 23690	40.86 2.85 0.00	33.56 1.44 0.00	30.01 1.01 0.01	27.74 0.86 0.01	29.03 0.93 0.01	34.51 1.61 0.00	40.29 3.33 0.00	43.50 3.07 0.00	43.73 3.46 0.00	44.51 4.08 0.00	48.50 5.62 0.00	55.26 6.11 -4.56	56.27 6.17 -5.43	57.99 6.80 -6.19	59.08 6.92 -7.21	62.48 6.93 -9.65	66.28 6.87 -14.50	63.09 6.92 -11.21	62.77 6.45 -11.83	58.59 5.79 -9.93	61.26 6.01 -11.38	62.03 5.71 -12.78	56.51 4.63 -11.97	41.61 4.39 0.00
HOLTSVILLE_IC_10 23699	41.17 3.15 0.00	33.81 1.70 0.00	30.24 1.25 0.01	27.96 1.08 0.01	29.25 1.15 0.01	34.81 1.91 0.00	40.62 3.66 0.00	43.78 3.36 0.00	44.09 3.83 0.00	44.91 4.49 0.00	48.93 6.05 0.00	55.70 6.55 -4.56	56.80 6.70 -5.43	58.57 7.38 -6.19	59.67 7.51 -7.21	63.07 7.53 -9.65	66.86 7.45 -14.50	63.72 7.55 -11.21	63.39 7.07 -11.83	59.10 6.30 -9.93	61.70 6.45 -11.38	62.43 6.10 -12.78	56.91 5.03 -11.97	41.94 4.73 0.00
HOLTSVILLE_IC_2 23691	40.86 2.85 0.00	33.56 1.44 0.00	30.01 1.01 0.01	27.74 0.86 0.01	29.03 0.93 0.01	34.51 1.61 0.00	40.29 3.33 0.00	43.50 3.07 0.00	43.73 3.46 0.00	44.51 4.08 0.00	48.50 5.62 0.00	55.26 6.11 -4.56	56.27 6.17 -5.43	57.99 6.80 -6.19	59.08 6.92 -7.21	62.48 6.93 -9.65	66.28 6.87 -14.50	63.09 6.92 -11.21	62.77 6.45 -11.83	58.59 5.79 -9.93	61.26 6.01 -11.38	62.03 5.71 -12.78	56.51 4.63 -11.97	41.61 4.39 0.00

HOLTSVILLE_IC_3 23692	40.86 2.85 0.00	33.56 1.44 0.00	30.01 1.01 0.01	27.74 0.86 0.01	29.03 0.93 0.01	34.51 1.61 0.00	40.29 3.33 0.00	43.50 3.07 0.00	43.73 3.46 0.00	44.51 4.08 0.00	48.50 5.62 0.00	55.26 6.11 -4.56	56.27 6.17 -5.43	57.99 6.80 -6.19	59.08 6.92 -7.21	62.48 6.93 -9.65	66.28 6.87 -14.50	63.09 6.92 -11.21	62.77 6.45 -11.83	58.59 5.79 -9.93	61.26 6.01 -11.38	62.03 5.71 -12.78	56.51 4.63 -11.97	41.61 4.39 0.00
HOLTSVILLE_IC_4 23693	40.86 2.85 0.00	33.56 1.44 0.00	30.01 1.01 0.01	27.74 0.86 0.01	29.03 0.93 0.01	34.51 1.61 0.00	40.29 3.33 0.00	43.50 3.07 0.00	43.73 3.46 0.00	44.51 4.08 0.00	48.50 5.62 0.00	55.26 6.11 -4.56	56.27 6.17 -5.43	57.99 6.80 -6.19	59.08 6.92 -7.21	62.48 6.93 -9.65	66.28 6.87 -14.50	63.09 6.92 -11.21	62.77 6.45 -11.83	58.59 5.79 -9.93	61.26 6.01 -11.38	62.03 5.71 -12.78	56.51 4.63 -11.97	41.61 4.39 0.00
HOLTSVILLE_IC_5 23694	40.86 2.85 0.00	33.56 1.44 0.00	30.01 1.01 0.01	27.74 0.86 0.01	29.03 0.93 0.01	34.51 1.61 0.00	40.29 3.33 0.00	43.50 3.07 0.00	43.73 3.46 0.00	44.51 4.08 0.00	48.50 5.62 0.00	55.26 6.11 -4.56	56.27 6.17 -5.43	57.99 6.80 -6.19	59.08 6.92 -7.21	62.48 6.93 -9.65	66.28 6.87 -14.50	63.09 6.92 -11.21	62.77 6.45 -11.83	58.59 5.79 -9.93	61.26 6.01 -11.38	62.03 5.71 -12.78	56.51 4.63 -11.97	41.61 4.39 0.00
HOLTSVILLE_IC_6 23695	41.17 3.15 0.00	33.81 1.70 0.00	30.24 1.25 0.01	27.96 1.08 0.01	29.25 1.15 0.01	34.81 1.91 0.00	40.62 3.66 0.00	43.78 3.36 0.00	44.09 3.83 0.00	44.91 4.49 0.00	48.93 6.05 0.00	55.70 6.55 -4.56	56.80 6.70 -5.43	58.57 7.38 -6.19	59.67 7.51 -7.21	63.07 7.53 -9.65	66.86 7.45 -14.50	63.72 7.55 -11.21	63.39 7.07 -11.83	59.10 6.30 -9.93	61.70 6.45 -11.38	62.43 6.10 -12.78	56.91 5.03 -11.97	41.94 4.73 0.00
HOLTSVILLE_IC_7 23696	41.17 3.15 0.00	33.81 1.70 0.00	30.24 1.25 0.01	27.96 1.08 0.01	29.25 1.15 0.01	34.81 1.91 0.00	40.62 3.66 0.00	43.78 3.36 0.00	44.09 3.83 0.00	44.91 4.49 0.00	48.93 6.05 0.00	55.70 6.55 -4.56	56.80 6.70 -5.43	58.57 7.38 -6.19	59.67 7.51 -7.21	63.07 7.53 -9.65	66.86 7.45 -14.50	63.72 7.55 -11.21	63.39 7.07 -11.83	59.10 6.30 -9.93	61.70 6.45 -11.38	62.43 6.10 -12.78	56.91 5.03 -11.97	41.94 4.73 0.00
HOLTSVILLE_IC_8 23697	41.17 3.15 0.00	33.81 1.70 0.00	30.24 1.25 0.01	27.96 1.08 0.01	29.25 1.15 0.01	34.81 1.91 0.00	40.62 3.66 0.00	43.78 3.36 0.00	44.09 3.83 0.00	44.91 4.49 0.00	48.93 6.05 0.00	55.70 6.55 -4.56	56.80 6.70 -5.43	58.57 7.38 -6.19	59.67 7.51 -7.21	63.07 7.53 -9.65	66.86 7.45 -14.50	63.72 7.55 -11.21	63.39 7.07 -11.83	59.10 6.30 -9.93	61.70 6.45 -11.38	62.43 6.10 -12.78	56.91 5.03 -11.97	41.94 4.73 0.00
HOLTSVILLE_IC_9 23698	41.17 3.15 0.00	33.81 1.70 0.00	30.24 1.25 0.01	27.96 1.08 0.01	29.25 1.15 0.01	34.81 1.91 0.00	40.62 3.66 0.00	43.78 3.36 0.00	44.09 3.83 0.00	44.91 4.49 0.00	48.93 6.05 0.00	55.70 6.55 -4.56	56.80 6.70 -5.43	58.57 7.38 -6.19	59.67 7.51 -7.21	63.07 7.53 -9.65	66.86 7.45 -14.50	63.72 7.55 -11.21	63.39 7.07 -11.83	59.10 6.30 -9.93	61.70 6.45 -11.38	62.43 6.10 -12.78	56.91 5.03 -11.97	41.94 4.73 0.00
HQ_GEN_CEDARS 23644	37.10 -0.91 0.00	31.66 -0.45 0.00	28.88 -0.12 0.00	26.81 -0.08 0.00	28.00 -0.11 0.00	32.44 -0.46 0.00	36.08 -0.89 0.00	39.66 -0.77 0.00	39.62 -0.64 0.00	39.62 -0.81 0.00	41.77 -1.12 0.00	43.07 -1.52 0.00	43.11 -1.56 0.00	42.92 -2.07 0.01	42.84 -2.11 0.00	43.69 -2.20 0.00	42.98 -1.93 0.00	42.84 -2.11 0.00	43.02 -1.47 0.00	41.50 -1.37 0.00	42.46 -1.40 0.00	42.16 -1.39 0.00	39.04 -0.88 0.00	36.36 -0.86 0.00
HQ_GEN_CEDARS_PROXY 323590	34.61 -0.91 2.49	34.15 -0.45 -2.49	28.88 -0.12 0.00	26.81 -0.08 0.00	28.00 -0.11 0.00	32.44 -0.46 0.00	36.08 -0.89 0.00	39.66 -0.77 0.00	39.62 -0.64 0.00	39.62 -0.81 0.00	41.77 -1.12 0.00	43.07 -1.52 0.00	43.11 -1.56 0.00	42.92 -2.07 0.01	42.84 -2.11 0.00	43.69 -2.20 0.00	42.98 -1.93 0.00	42.84 -2.11 0.00	43.02 -1.47 0.00	41.50 -1.37 0.00	42.46 -1.40 0.00	42.16 -1.39 0.00	39.04 -0.88 0.00	36.36 -0.86 0.00
HQ_GEN_IMPORT 323601	34.75 -0.49 2.77	34.75 -0.13 -2.77	29.00 0.00 0.00	26.89 0.00 0.00	28.11 0.00 0.00	34.60 -0.07 -1.77	34.75 -0.44 1.77	39.90 -0.53 0.00	39.83 -0.44 0.00	39.90 -0.53 0.00	42.07 -0.81 0.00	43.65 -0.94 0.00	43.65 -1.03 0.00	43.65 -1.35 0.00	43.65 -1.30 0.00	43.65 -1.42 0.82	43.65 -1.26 0.00	43.65 -1.30 0.00	43.56 -0.93 0.00	42.02 -0.86 0.00	42.99 -0.88 0.00	42.64 -0.91 0.00	39.39 -0.52 0.00	36.73 -0.48 0.00
HQ_GEN_WHEEL 23651	34.75 -0.49 2.77	34.75 -0.13 -2.77	29.00 0.00 0.00	26.89 0.00 0.00	28.11 0.00 0.00	34.60 -0.07 -1.77	34.75 -0.44 1.77	39.90 -0.53 0.00	39.83 -0.44 0.00	39.90 -0.53 0.00	42.07 -0.81 0.00	43.65 -0.94 0.00	43.65 -1.03 0.00	43.65 -1.35 0.00	43.65 -1.30 0.00	44.47 -1.42 0.00	43.65 -1.26 0.00	43.65 -1.30 0.00	43.56 -0.93 0.00	42.02 -0.86 0.00	42.99 -0.88 0.00	42.64 -0.91 0.00	39.39 -0.52 0.00	36.73 -0.48 0.00
HUDSON_AVE_GT_3 23810	41.09 3.08 0.00	34.10 1.99 0.00	30.54 1.54 0.00	28.26 1.37 0.00	29.54 1.43 0.00	34.77 1.88 0.00	40.25 3.29 0.00	44.14 3.72 0.00	50.60 3.91 -6.42	58.76 4.08 -14.25	61.73 4.76 -14.08	61.83 5.39 -11.85	61.84 5.50 -11.67	65.28 6.17 -14.11	63.19 6.25 -11.99	62.84 6.38 -10.56	62.83 6.20 -11.72	61.90 6.20 -10.74	60.18 5.52 -10.17	52.74 5.06 -4.81	49.06 5.18 -0.02	48.52 4.97 0.00	43.67 3.75 0.00	40.75 3.54 0.00
HUDSON_AVE_GT_4 23540	41.09 3.08 0.00	34.10 1.99 0.00	30.54 1.54 0.00	28.26 1.37 0.00	29.54 1.43 0.00	34.77 1.88 0.00	40.25 3.29 0.00	44.14 3.72 0.00	50.60 3.91 -6.42	58.76 4.08 -14.25	61.73 4.76 -14.08	61.83 5.39 -11.85	61.84 5.50 -11.67	65.28 6.17 -14.11	63.19 6.25 -11.99	62.84 6.38 -10.56	62.83 6.20 -11.72	61.90 6.20 -10.74	60.18 5.52 -10.17	52.74 5.06 -4.81	49.06 5.18 -0.02	48.52 4.97 0.00	43.67 3.75 0.00	40.75 3.54 0.00
HUDSON_AVE_GT_5 23657	41.09 3.08 0.00	34.10 1.99 0.00	30.54 1.54 0.00	28.26 1.37 0.00	29.54 1.43 0.00	34.77 1.88 0.00	40.25 3.29 0.00	44.14 3.72 0.00	50.60 3.91 -6.42	58.76 4.08 -14.25	61.73 4.76 -14.08	61.83 5.39 -11.85	61.84 5.50 -11.67	65.28 6.17 -14.11	63.19 6.25 -11.99	62.84 6.38 -10.56	62.83 6.20 -11.72	61.90 6.20 -10.74	60.18 5.52 -10.17	52.74 5.06 -4.81	49.06 5.18 -0.02	48.52 4.97 0.00	43.67 3.75 0.00	40.75 3.54 0.00
HUDSON_AVE_10 24168	41.01 3.00 0.00	34.04 1.93 0.00	30.45 1.45 0.00	28.15 1.26 0.00	29.46 1.35 0.00	34.64 1.74 0.00	40.18 3.22 0.00	44.02 3.60 0.00	43.99 3.66 -0.06	44.37 3.84 -0.10	47.49 4.50 -0.10	49.76 5.08 -0.09	49.99 5.23 -0.09	50.96 5.85 -0.10	58.19 5.98 -7.25	59.42 6.10 -7.42	62.56 5.93 -11.72	50.93 5.89 -0.08	49.78 5.21 -0.08	47.68 4.76 -0.05	48.84 4.96 -0.02	48.34 4.79 0.00	43.51 3.59 0.00	40.68 3.46 0.00
HUNTER_MOUNT___DRP 323613	40.82 2.81 0.00	34.17 2.06 0.00	30.68 1.68 0.00	28.42 1.53 0.00	29.63 1.52 0.00	34.97 2.07 0.00	40.14 3.18 0.00	44.06 3.64 0.00	43.77 3.50 0.00	44.06 3.64 0.00	47.00 4.12 0.00	49.22 4.64 0.00	49.23 4.56 0.00	50.09 5.09 0.00	52.44 5.12 -2.36	53.37 5.05 -2.42	54.75 4.94 -4.90	49.85 4.90 0.00	48.81 4.32 0.00	47.07 4.20 0.00	48.30 4.43 0.00	48.00 4.44 0.00	43.47 3.55 0.00	40.34 3.13 0.00

HUNTLEY___63 23557	37.06 -0.95 0.00	30.83 -1.28 0.00	28.01 -0.99 0.00	26.05 -0.83 0.00	27.32 -0.79 0.00	31.78 -1.12 0.00	33.97 -2.99 0.00	38.40 -2.02 0.00	37.49 -2.78 0.00	38.00 -2.43 0.00	40.49 -2.40 0.00	41.47 -3.12 0.00	42.35 -2.32 0.00	42.84 -2.16 0.00	42.35 -2.61 -0.01	43.38 -2.52 -0.01	41.89 -3.28 -0.26	42.44 -2.52 0.00	41.96 -2.54 0.00	40.60 -2.27 0.00	40.97 -2.90 0.00	41.07 -2.48 0.00	37.88 -2.04 0.00	35.13 -2.08 0.00
HUNTLEY___64 23558	37.06 -0.95 0.00	30.83 -1.28 0.00	28.01 -0.99 0.00	26.05 -0.83 0.00	27.32 -0.79 0.00	31.78 -1.12 0.00	33.97 -2.99 0.00	38.40 -2.02 0.00	37.49 -2.78 0.00	38.00 -2.43 0.00	40.49 -2.40 0.00	41.47 -3.12 0.00	42.35 -2.32 0.00	42.84 -2.16 0.00	42.35 -2.61 -0.01	43.38 -2.52 -0.01	41.89 -3.28 -0.26	42.44 -2.52 0.00	41.96 -2.54 0.00	40.60 -2.27 0.00	40.97 -2.90 0.00	41.07 -2.48 0.00	37.88 -2.04 0.00	35.13 -2.08 0.00
HUNTLEY___65 23559	37.06 -0.95 0.00	30.83 -1.28 0.00	28.01 -0.99 0.00	26.05 -0.83 0.00	27.32 -0.79 0.00	31.78 -1.12 0.00	33.97 -2.99 0.00	38.40 -2.02 0.00	37.49 -2.78 0.00	38.00 -2.43 0.00	40.49 -2.40 0.00	41.47 -3.12 0.00	42.35 -2.32 0.00	42.84 -2.16 0.00	42.35 -2.61 -0.01	43.38 -2.52 -0.01	41.89 -3.28 -0.26	42.44 -2.52 0.00	41.96 -2.54 0.00	40.60 -2.27 0.00	40.97 -2.90 0.00	41.07 -2.48 0.00	37.88 -2.04 0.00	35.13 -2.08 0.00
HUNTLEY___66 23560	37.06 -0.95 0.00	30.83 -1.28 0.00	28.01 -0.99 0.00	26.05 -0.83 0.00	27.32 -0.79 0.00	31.78 -1.12 0.00	33.97 -2.99 0.00	38.40 -2.02 0.00	37.49 -2.78 0.00	38.00 -2.43 0.00	40.49 -2.40 0.00	41.47 -3.12 0.00	42.35 -2.32 0.00	42.84 -2.16 0.00	42.35 -2.61 -0.01	43.38 -2.52 -0.01	41.89 -3.28 -0.26	42.44 -2.52 0.00	41.96 -2.54 0.00	40.60 -2.27 0.00	40.97 -2.90 0.00	41.07 -2.48 0.00	37.88 -2.04 0.00	35.13 -2.08 0.00
HUNTLEY___67 23561	36.64 -1.37 0.00	30.57 -1.54 0.00	27.81 -1.19 0.00	25.87 -1.02 0.00	27.10 -1.01 0.00	31.48 -1.41 0.00	33.67 -3.29 0.00	37.92 -2.51 0.00	37.01 -3.26 0.00	37.47 -2.95 0.00	39.88 -3.00 0.00	40.89 -3.70 0.00	41.68 -2.99 0.00	42.17 -2.84 0.00	41.77 -3.19 -0.01	42.79 -3.12 -0.01	41.36 -3.82 -0.27	41.81 -3.15 0.00	41.33 -3.16 0.00	40.00 -2.87 0.00	40.40 -3.47 0.00	40.50 -3.05 0.00	37.40 -2.51 0.00	34.80 -2.42 0.00
HUNTLEY___68 23562	36.64 -1.37 0.00	30.57 -1.54 0.00	27.81 -1.19 0.00	25.87 -1.02 0.00	27.10 -1.01 0.00	31.48 -1.41 0.00	33.67 -3.29 0.00	37.92 -2.51 0.00	37.01 -3.26 0.00	37.47 -2.95 0.00	39.88 -3.00 0.00	40.89 -3.70 0.00	41.68 -2.99 0.00	42.17 -2.84 0.00	41.77 -3.19 -0.01	42.79 -3.12 -0.01	41.36 -3.82 -0.27	41.81 -3.15 0.00	41.33 -3.16 0.00	40.00 -2.87 0.00	40.40 -3.47 0.00	40.50 -3.05 0.00	37.40 -2.51 0.00	34.80 -2.42 0.00
HYLAND___LFGE 323620	38.85 0.84 0.00	32.43 0.32 0.00	29.35 0.35 0.00	27.24 0.35 0.00	28.56 0.45 0.00	33.46 0.56 0.00	36.81 -0.15 0.00	40.59 0.16 0.00	40.19 -0.08 0.00	40.63 0.20 0.00	43.36 0.47 0.00	44.59 0.00 0.00	45.84 1.16 0.00	46.31 1.31 0.00	45.86 0.90 -0.01	47.05 1.15 -0.01	45.42 0.22 -0.28	45.63 0.67 0.00	44.98 0.49 0.00	42.96 0.09 0.00	43.52 -0.35 0.00	43.42 -0.13 0.00	40.19 0.28 0.00	37.37 0.15 0.00
INDECK___CORINTH 23802	39.87 1.86 0.00	33.46 1.35 0.00	30.01 1.01 0.00	27.83 0.94 0.00	29.01 0.90 0.00	33.98 1.09 0.00	38.74 1.77 0.00	42.20 1.78 0.00	42.16 1.89 0.00	41.84 1.41 0.00	44.52 1.63 0.00	46.50 1.92 0.00	45.84 1.16 0.00	46.49 1.49 0.00	47.16 1.39 -0.81	48.24 1.51 -0.83	49.87 2.07 -2.90	46.66 1.71 0.00	45.83 1.33 0.00	44.29 1.41 0.00	45.89 2.02 0.00	45.47 1.92 0.00	41.55 1.64 0.00	38.85 1.64 0.00
INDECK___ILION 23567	39.00 0.99 0.00	32.85 0.74 0.00	29.64 0.64 0.00	27.45 0.56 0.00	28.73 0.62 0.00	33.62 0.72 0.00	37.96 1.00 0.00	41.40 0.97 0.00	41.23 0.97 0.00	41.40 0.97 0.00	44.00 1.12 0.00	45.79 1.20 0.00	46.11 1.43 0.00	46.62 1.62 0.00	46.53 1.57 0.00	47.55 1.65 0.00	46.39 1.53 0.05	46.39 1.44 0.00	45.83 1.33 0.00	43.99 1.11 0.00	45.01 1.14 0.00	44.64 1.09 0.00	40.99 1.08 0.00	38.18 0.97 0.00
INDECK___OLEAN 23982	39.30 1.29 0.00	32.30 0.19 0.00	29.26 0.26 0.00	27.10 0.22 0.00	28.47 0.37 0.00	33.49 0.59 0.00	37.07 0.11 0.00	39.82 -0.61 0.00	39.42 -0.85 0.00	39.94 -0.49 0.00	42.67 -0.21 0.00	43.61 -0.98 0.00	44.01 -0.67 0.00	45.00 0.00 0.00	44.16 -0.81 -0.01	45.08 -0.83 -0.01	43.63 -1.62 -0.34	44.10 -0.85 0.00	43.42 -1.07 0.00	41.89 -0.99 0.00	42.51 -1.36 0.00	42.07 -1.48 0.00	40.71 0.80 0.00	37.51 0.30 0.00
INDECK___OSWEGO 23783	37.02 -0.99 0.00	31.21 -0.90 0.00	28.16 -0.84 0.00	26.11 -0.78 0.00	27.32 -0.79 0.00	31.98 -0.92 0.00	35.89 -1.07 0.00	39.46 -0.97 0.00	39.30 -0.97 0.00	39.50 -0.93 0.00	41.99 -0.90 0.00	43.56 -1.03 0.00	43.78 -0.89 0.00	44.15 -0.86 0.00	44.01 -0.94 0.00	44.98 -0.92 0.00	43.92 -1.03 -0.05	43.92 -1.03 0.00	43.47 -1.02 0.00	41.84 -1.03 0.00	42.77 -1.10 0.00	42.51 -1.05 0.00	38.92 -1.00 0.00	36.17 -1.04 0.00
INDECK___YERKES 23781	37.06 -0.95 0.00	30.83 -1.28 0.00	28.01 -0.99 0.00	26.05 -0.83 0.00	27.32 -0.79 0.00	31.78 -1.12 0.00	33.97 -2.99 0.00	38.40 -2.02 0.00	37.49 -2.78 0.00	38.00 -2.43 0.00	40.49 -2.40 0.00	41.47 -3.12 0.00	42.35 -2.32 0.00	42.84 -2.16 0.00	42.35 -2.61 -0.01	43.38 -2.52 -0.01	41.89 -3.28 -0.26	42.44 -2.52 0.00	41.96 -2.54 0.00	40.60 -2.27 0.00	40.97 -2.90 0.00	41.07 -2.48 0.00	37.88 -2.04 0.00	35.13 -2.08 0.00
INDIAN POINT_GT_1 24139	40.52 2.51 0.00	33.68 1.57 0.00	30.19 1.19 0.00	27.94 1.05 0.00	29.20 1.10 0.00	34.35 1.45 0.00	39.66 2.70 0.00	43.46 3.03 0.00	43.49 3.22 0.00	43.82 3.40 0.00	46.92 4.03 0.00	49.18 4.59 0.00	49.41 4.74 0.00	50.36 5.36 0.00	57.53 5.48 -7.09	58.76 5.60 -7.26	61.87 5.43 -11.53	50.35 5.39 0.00	49.21 4.72 0.00	47.16 4.29 0.00	48.30 4.43 0.00	47.78 4.22 0.00	43.07 3.15 0.00	40.12 2.90 0.00
INDIAN POINT_GT_2 23659	40.52 2.51 0.00	33.68 1.57 0.00	30.19 1.19 0.00	27.94 1.05 0.00	29.20 1.10 0.00	34.35 1.45 0.00	39.66 2.70 0.00	43.46 3.03 0.00	43.49 3.22 0.00	43.82 3.40 0.00	46.92 4.03 0.00	49.18 4.59 0.00	49.41 4.74 0.00	50.36 5.36 0.00	57.53 5.48 -7.09	58.76 5.60 -7.26	61.87 5.43 -11.53	50.35 5.39 0.00	49.21 4.72 0.00	47.16 4.29 0.00	48.30 4.43 0.00	47.78 4.22 0.00	43.07 3.15 0.00	40.12 2.90 0.00
INDIAN POINT_GT_3 24019	40.52 2.51 0.00	33.68 1.57 0.00	30.19 1.19 0.00	27.94 1.05 0.00	29.20 1.10 0.00	34.35 1.45 0.00	39.66 2.70 0.00	43.46 3.03 0.00	43.49 3.22 0.00	43.82 3.40 0.00	46.92 4.03 0.00	49.18 4.59 0.00	49.41 4.74 0.00	50.36 5.36 0.00	57.53 5.48 -7.09	58.76 5.60 -7.26	61.87 5.43 -11.53	50.35 5.39 0.00	49.21 4.72 0.00	47.16 4.29 0.00	48.30 4.43 0.00	47.78 4.22 0.00	43.07 3.15 0.00	40.12 2.90 0.00
INDIAN POINT___2 23530	40.44 2.43 0.00	33.62 1.51 0.00	30.13 1.13 0.00	27.88 0.99 0.00	29.15 1.04 0.00	34.28 1.38 0.00	39.59 2.62 0.00	43.42 2.99 0.00	43.41 3.14 0.00	43.78 3.36 0.00	46.83 3.95 0.00	49.09 4.50 0.00	49.32 4.65 0.00	50.27 5.27 0.00	57.19 5.39 -6.84	58.41 5.51 -7.01	61.41 5.34 -11.16	50.26 5.30 0.00	49.12 4.63 0.00	47.07 4.20 0.00	48.21 4.34 0.00	47.69 4.14 0.00	42.95 3.03 0.00	40.05 2.83 0.00

INDIAN POINT___3 23531	40.37 2.36 0.00	33.59 1.48 0.00	30.10 1.10 0.00	27.86 0.97 0.00	29.12 1.01 0.00	34.25 1.35 0.00	39.55 2.59 0.00	43.34 2.91 0.00	43.37 3.10 0.00	43.70 3.27 0.00	46.75 3.86 0.00	49.00 4.41 0.00	49.23 4.56 0.00	50.18 5.18 0.00	57.37 5.30 -7.11	58.59 5.42 -7.28	61.72 5.25 -11.56	50.17 5.21 0.00	49.03 4.54 0.00	46.99 4.12 0.00	48.12 4.26 0.00	47.60 4.05 0.00	42.91 2.99 0.00	39.97 2.75 0.00
IP CORINTH___1 23988	40.18 2.17 0.00	33.72 1.61 0.00	30.25 1.25 0.00	28.07 1.18 0.00	29.23 1.12 0.00	34.25 1.35 0.00	39.03 2.07 0.00	42.53 2.10 0.00	42.48 2.21 0.00	42.12 1.70 0.00	44.82 1.93 0.00	46.68 2.10 0.00	45.93 1.25 0.00	46.53 1.53 0.00	47.21 1.44 -0.81	48.29 1.56 -0.83	50.09 2.29 -2.90	46.93 1.98 0.00	46.14 1.65 0.00	44.63 1.76 0.00	46.28 2.41 0.00	45.86 2.31 0.00	41.91 2.00 0.00	39.15 1.94 0.00
IP___TICONDEROGA 23804	41.01 3.00 0.00	34.39 2.28 0.00	30.77 1.77 0.00	28.61 1.72 0.00	29.91 1.80 0.00	35.17 2.27 0.00	40.22 3.25 0.00	43.78 3.36 0.00	43.73 3.46 0.00	43.74 3.31 0.00	46.58 3.69 0.00	48.60 4.01 0.00	48.34 3.66 0.00	49.10 4.10 0.00	50.46 4.09 -1.41	51.61 4.27 -1.45	52.97 4.36 -3.71	49.09 4.14 0.00	48.10 3.60 0.00	46.30 3.43 0.00	47.64 3.77 0.00	47.12 3.57 0.00	42.83 2.91 0.00	40.16 2.94 0.00
JARVIS_____ 23743	38.20 0.19 0.00	32.18 0.06 0.00	29.06 0.06 0.00	26.92 0.03 0.00	28.16 0.06 0.00	32.96 0.07 0.00	37.15 0.18 0.00	40.67 0.24 0.00	40.47 0.20 0.00	40.67 0.24 0.00	43.19 0.30 0.00	44.90 0.31 0.00	45.04 0.36 0.00	45.45 0.45 0.00	45.40 0.45 0.00	46.40 0.50 0.00	45.31 0.45 0.05	45.40 0.45 0.00	44.85 0.36 0.00	43.17 0.30 0.00	44.22 0.35 0.00	43.86 0.30 0.00	40.15 0.24 0.00	37.44 0.22 0.00
JENNISON___1 23625	39.95 1.94 0.00	33.52 1.41 0.00	30.22 1.22 0.00	27.96 1.08 0.00	29.29 1.18 0.00	34.31 1.41 0.00	38.92 1.96 0.00	42.57 2.14 0.00	42.36 2.09 0.00	42.77 2.34 0.00	45.63 2.74 0.00	47.35 2.76 0.00	47.67 2.99 0.00	48.47 3.47 0.00	48.40 3.10 -0.35	49.42 3.17 -0.36	49.11 3.01 -1.19	48.06 3.10 0.00	47.16 2.67 0.00	45.32 2.44 0.00	46.41 2.54 0.00	45.95 2.40 0.00	41.79 1.88 0.00	39.00 1.79 0.00
JENNISON___2 23626	39.87 1.86 0.00	33.49 1.38 0.00	30.19 1.19 0.00	27.94 1.05 0.00	29.26 1.15 0.00	34.28 1.38 0.00	38.85 1.89 0.00	42.49 2.06 0.00	42.28 2.01 0.00	42.69 2.26 0.00	45.55 2.66 0.00	47.26 2.68 0.00	47.58 2.90 0.00	48.38 3.38 0.00	48.36 3.06 -0.35	49.38 3.12 -0.36	49.02 2.92 -1.19	48.01 3.06 0.00	47.12 2.63 0.00	45.23 2.36 0.00	46.32 2.46 0.00	45.90 2.35 0.00	41.75 1.84 0.00	38.93 1.71 0.00
KEDC PORT_JEFF_GT2 24210	41.05 3.04 0.00	33.72 1.61 0.00	30.15 1.16 0.01	27.88 0.99 0.01	29.20 1.10 0.01	34.74 1.84 0.00	40.55 3.59 0.00	43.70 3.27 0.00	43.93 3.66 0.00	44.75 4.33 0.00	48.76 5.88 0.00	55.39 6.24 -4.56	56.49 6.39 -5.43	58.21 7.02 -6.19	59.35 7.19 -7.21	62.75 7.21 -9.65	66.55 7.14 -14.50	63.40 7.24 -11.21	63.22 6.90 -11.83	58.84 6.05 -9.93	61.48 6.23 -11.38	62.17 5.84 -12.78	56.71 4.83 -11.97	41.79 4.58 0.00
KEDC PORT_JEFF_GT3 24211	41.05 3.04 0.00	33.72 1.61 0.00	30.15 1.16 0.01	27.88 0.99 0.01	29.20 1.10 0.01	34.74 1.84 0.00	40.55 3.59 0.00	43.70 3.27 0.00	43.93 3.66 0.00	44.75 4.33 0.00	48.76 5.88 0.00	55.39 6.24 -4.56	56.49 6.39 -5.43	58.21 7.02 -6.19	59.35 7.19 -7.21	62.75 7.21 -9.65	66.55 7.14 -14.50	63.40 7.24 -11.21	63.22 6.90 -11.83	58.84 6.05 -9.93	61.48 6.23 -11.38	62.17 5.84 -12.78	56.71 4.83 -11.97	41.79 4.58 0.00
KEDC_GLWD_GT4 24219	40.86 2.85 0.00	33.81 1.70 0.00	30.30 1.30 0.00	28.01 1.13 0.00	29.29 1.18 0.00	34.48 1.58 0.00	39.96 2.99 0.00	43.74 3.31 0.00	43.77 3.50 0.00	44.27 3.84 0.00	47.78 4.89 0.00	54.68 5.53 -4.57	55.73 5.63 -5.43	57.49 6.30 -6.19	58.59 6.43 -7.21	62.16 6.61 -9.65	65.74 6.33 -14.50	62.59 6.43 -11.21	62.02 5.69 -11.83	58.07 5.27 -9.93	60.65 5.40 -11.38	61.38 5.05 -12.78	55.80 3.91 -11.98	40.98 3.76 0.00
KEDC_GLWD_GT5 24220	40.86 2.85 0.00	33.81 1.70 0.00	30.30 1.30 0.00	28.01 1.13 0.00	29.29 1.18 0.00	34.48 1.58 0.00	39.96 2.99 0.00	43.74 3.31 0.00	43.77 3.50 0.00	44.27 3.84 0.00	47.78 4.89 0.00	54.68 5.53 -4.57	55.73 5.63 -5.43	57.49 6.30 -6.19	58.59 6.43 -7.21	62.16 6.61 -9.65	65.74 6.33 -14.50	62.59 6.43 -11.21	62.02 5.69 -11.83	58.07 5.27 -9.93	60.65 5.40 -11.38	61.38 5.05 -12.78	55.80 3.91 -11.98	40.98 3.76 0.00
KENSICO____ 23655	40.67 2.66 0.00	33.81 1.70 0.00	30.30 1.30 0.00	28.04 1.16 0.00	29.32 1.21 0.00	34.51 1.61 0.00	39.85 2.88 0.00	43.66 3.23 0.00	43.69 3.42 0.00	44.06 3.64 0.00	47.13 4.25 0.00	49.45 4.86 0.00	49.64 4.96 0.00	50.63 5.63 0.00	57.91 5.75 -7.21	59.15 5.87 -7.38	62.31 5.70 -11.70	50.62 5.66 0.00	49.47 4.98 0.00	47.42 4.54 0.00	48.52 4.65 0.00	48.00 4.44 0.00	43.23 3.31 0.00	40.31 3.09 0.00
KIAC_JFK_GT1 23816	41.32 3.31 0.00	34.17 2.06 0.00	30.54 1.54 0.00	28.21 1.32 0.00	29.49 1.38 0.00	34.67 1.78 0.00	40.40 3.44 0.00	44.14 3.72 0.00	43.79 3.46 -0.06	44.17 3.64 -0.10	47.28 4.29 -0.10	49.49 4.82 -0.09	49.64 4.87 -0.09	50.60 5.49 -0.10	57.83 5.62 -7.25	59.05 5.74 -7.42	62.25 5.61 -11.72	50.57 5.53 -0.08	49.42 4.85 -0.08	47.46 4.54 -0.05	48.71 4.83 -0.02	48.30 4.75 0.00	43.51 3.59 0.00	40.94 3.72 0.00
KIAC_JFK_GT2 23817	41.32 3.31 0.00	34.17 2.06 0.00	30.54 1.54 0.00	28.21 1.32 0.00	29.49 1.38 0.00	34.67 1.78 0.00	40.40 3.44 0.00	44.14 3.72 0.00	43.79 3.46 -0.06	44.17 3.64 -0.10	47.28 4.29 -0.10	49.49 4.82 -0.09	49.64 4.87 -0.09	50.60 5.49 -0.10	57.83 5.62 -7.25	59.05 5.74 -7.42	62.25 5.61 -11.72	50.57 5.53 -0.08	49.42 4.85 -0.08	47.46 4.54 -0.05	48.71 4.83 -0.02	48.30 4.75 0.00	43.51 3.59 0.00	40.94 3.72 0.00
KINTIGH____ 23543	35.88 -2.13 0.00	30.09 -2.02 0.00	27.52 -1.48 0.00	25.68 -1.21 0.00	26.87 -1.24 0.00	30.89 -2.01 0.00	33.30 -3.66 0.00	37.39 -3.03 0.00	36.60 -3.66 0.00	37.03 -3.40 0.00	39.41 -3.47 0.00	40.48 -4.10 0.00	41.24 -3.44 0.00	41.63 -3.38 0.00	41.23 -3.73 -0.01	42.28 -3.63 -0.01	40.88 -4.22 -0.20	41.27 -3.69 0.00	40.80 -3.69 0.00	39.49 -3.39 0.00	39.96 -3.90 0.00	40.03 -3.53 0.00	36.84 -3.07 0.00	34.28 -2.94 0.00
LEDERLE____ 23769	40.90 2.89 0.00	34.01 1.89 0.00	30.51 1.51 0.00	28.21 1.32 0.00	29.49 1.38 0.00	34.67 1.78 0.00	40.03 3.07 0.00	43.82 3.40 0.00	43.85 3.58 0.00	44.19 3.76 0.00	47.30 4.42 0.00	49.62 5.04 0.00	50.04 5.36 0.00	51.03 6.03 0.00	57.69 6.16 -6.58	58.88 6.24 -6.74	61.74 6.06 -10.77	51.02 6.07 0.00	49.83 5.34 0.00	47.55 4.67 0.00	48.69 4.83 0.00	48.17 4.62 0.00	43.55 3.63 0.00	40.49 3.28 0.00
LINDEN COGEN____ 23786	40.94 2.93 0.00	33.97 1.86 0.00	30.45 1.45 0.00	28.15 1.26 0.00	29.46 1.35 0.00	34.64 1.74 0.00	40.10 3.14 0.00	44.02 3.60 0.00	50.44 3.74 -6.42	58.64 3.96 -14.25	61.56 4.59 -14.08	61.56 5.13 -11.85	61.57 5.23 -11.67	64.97 5.85 -14.11	62.87 5.93 -11.99	62.56 6.10 -10.56	62.56 5.93 -11.72	61.58 5.89 -10.74	60.00 5.34 -10.17	52.57 4.89 -4.81	48.93 5.04 -0.02	48.34 4.79 0.00	43.55 3.63 0.00	40.60 3.39 0.00

LIPA_MISC_IPP 23656	40.71 2.70 0.00	33.49 1.38 0.00	29.95 0.96 0.01	27.69 0.81 0.01	28.97 0.87 0.01	34.61 1.71 0.00	40.40 3.44 0.00	43.29 2.87 0.00	43.49 3.22 0.00	44.31 3.88 0.00	48.33 5.45 0.00	55.08 5.93 -4.56	56.09 5.99 -5.43	57.81 6.62 -6.19	58.95 6.79 -7.21	62.29 6.75 -9.65	66.23 6.83 -14.50	63.09 6.92 -11.21	62.77 6.45 -11.83	58.59 5.79 -9.93	61.21 5.97 -11.38	61.90 5.57 -12.78	56.39 4.51 -11.97	41.42 4.21 0.00
LITTLE FALLS___HYD 24013	39.87 1.86 0.00	33.59 1.48 0.00	30.30 1.30 0.00	28.07 1.18 0.00	29.37 1.26 0.00	34.38 1.48 0.00	38.77 1.81 0.00	42.20 1.78 0.00	42.08 1.81 0.00	42.24 1.82 0.00	44.90 2.02 0.00	46.73 2.14 0.00	47.09 2.41 0.00	47.61 2.61 0.00	47.51 2.56 0.00	48.51 2.62 0.00	47.38 2.51 0.05	47.43 2.47 0.00	46.81 2.31 0.00	44.89 2.02 0.00	45.93 2.06 0.00	45.56 2.00 0.00	41.87 1.96 0.00	39.04 1.82 0.00
LI_NEWBRDGE___DRP 323616	40.48 2.47 0.00	33.27 1.16 0.00	29.77 0.78 0.01	27.55 0.67 0.01	28.80 0.70 0.01	33.98 1.09 0.00	39.55 2.59 0.00	43.09 2.67 0.00	43.33 3.06 0.00	43.98 3.56 0.00	47.78 4.89 0.00	54.72 5.57 -4.56	55.82 5.72 -5.43	57.54 6.35 -6.19	58.68 6.52 -7.21	62.02 6.47 -9.65	65.70 6.29 -14.50	62.50 6.34 -11.21	61.97 5.65 -11.83	57.94 5.14 -9.93	60.56 5.31 -11.38	61.42 5.10 -12.78	55.87 3.99 -11.97	41.12 3.91 0.00
LONG LAKE_PHOENIX 24014	37.14 -0.87 0.00	31.31 -0.80 0.00	28.24 -0.75 0.00	26.19 -0.70 0.00	27.41 -0.70 0.00	32.08 -0.82 0.00	35.96 -1.00 0.00	39.66 -0.77 0.00	39.46 -0.81 0.00	39.74 -0.69 0.00	42.24 -0.64 0.00	43.83 -0.76 0.00	43.96 -0.71 0.00	44.42 -0.59 0.00	44.24 -0.72 0.00	45.21 -0.69 0.00	44.15 -0.81 -0.05	44.19 -0.76 0.00	43.69 -0.80 0.00	42.06 -0.81 0.00	42.95 -0.92 0.00	42.73 -0.83 0.00	39.04 -0.88 0.00	36.29 -0.93 0.00
LOVETT___3 23632	40.25 2.24 0.00	33.46 1.35 0.00	29.98 0.99 0.00	27.75 0.86 0.00	29.01 0.90 0.00	34.12 1.22 0.00	39.40 2.44 0.00	43.21 2.79 0.00	43.21 2.94 0.00	43.54 3.11 0.00	46.62 3.73 0.00	48.87 4.28 0.00	49.01 4.33 0.00	50.00 5.00 0.00	56.74 5.12 -6.66	57.95 5.23 -6.82	60.87 5.07 -10.89	49.99 5.03 0.00	48.85 4.36 0.00	46.86 3.99 0.00	47.99 4.12 0.00	47.43 3.88 0.00	42.75 2.83 0.00	39.82 2.61 0.00
LOVETT___4 23642	40.52 2.51 0.00	33.68 1.57 0.00	30.19 1.19 0.00	27.94 1.05 0.00	29.20 1.10 0.00	34.35 1.45 0.00	39.66 2.70 0.00	43.50 3.07 0.00	43.53 3.26 0.00	43.86 3.44 0.00	46.96 4.07 0.00	49.22 4.64 0.00	49.41 4.74 0.00	50.40 5.40 0.00	57.15 5.53 -6.67	58.33 5.60 -6.83	61.29 5.48 -10.90	50.39 5.44 0.00	49.25 4.76 0.00	47.20 4.33 0.00	48.34 4.47 0.00	47.78 4.22 0.00	43.03 3.11 0.00	40.08 2.87 0.00
LOVETT___5 23593	40.52 2.51 0.00	33.68 1.57 0.00	30.19 1.19 0.00	27.94 1.05 0.00	29.20 1.10 0.00	34.35 1.45 0.00	39.66 2.70 0.00	43.50 3.07 0.00	43.53 3.26 0.00	43.86 3.44 0.00	46.96 4.07 0.00	49.22 4.64 0.00	49.41 4.74 0.00	50.40 5.40 0.00	57.15 5.53 -6.67	58.33 5.60 -6.83	61.29 5.48 -10.90	50.39 5.44 0.00	49.25 4.76 0.00	47.20 4.33 0.00	48.34 4.47 0.00	47.78 4.22 0.00	43.03 3.11 0.00	40.08 2.87 0.00
LOWER RAQUET___HYD 24057	36.99 -1.03 0.00	31.60 -0.51 0.00	28.74 -0.26 0.00	26.67 -0.22 0.00	27.83 -0.28 0.00	32.31 -0.59 0.00	35.96 -1.00 0.00	39.78 -0.65 0.00	39.58 -0.68 0.00	39.58 -0.85 0.00	41.64 -1.24 0.00	42.85 -1.74 0.00	42.85 -1.83 0.00	42.66 -2.34 0.01	42.53 -2.43 0.00	43.46 -2.43 0.00	42.75 -2.16 0.00	42.53 -2.43 0.00	42.76 -1.74 0.00	41.20 -1.67 0.00	42.16 -1.71 0.00	41.94 -1.61 0.00	39.04 -0.88 0.00	36.32 -0.89 0.00
LOWER___HUDSON 24059	40.33 2.32 0.00	33.78 1.67 0.00	30.33 1.33 0.00	28.13 1.24 0.00	29.40 1.29 0.00	34.51 1.61 0.00	39.33 2.37 0.00	42.49 2.06 0.00	42.00 1.73 0.00	42.12 1.70 0.00	44.90 2.02 0.00	46.90 2.32 0.00	47.00 2.32 0.00	47.75 2.75 0.00	48.14 2.70 -0.49	49.20 2.80 -0.50	50.03 2.74 -2.39	47.56 2.61 0.00	46.67 2.18 0.00	44.84 1.97 0.00	46.02 2.15 0.00	45.69 2.13 0.00	41.87 1.96 0.00	39.26 2.05 0.00
LWR___OSWEGATCHIE_HYD 23850	37.56 -0.46 0.00	31.82 -0.29 0.00	28.88 -0.12 0.00	26.78 -0.11 0.00	28.00 -0.11 0.00	32.57 -0.33 0.00	36.56 -0.41 0.00	40.47 0.04 0.00	40.27 0.00 0.00	40.39 -0.04 0.00	42.67 -0.21 0.00	44.05 -0.54 0.00	44.10 -0.58 0.00	44.19 -0.81 0.00	43.96 -0.99 0.00	45.30 -0.60 0.00	44.41 -0.49 0.00	44.23 -0.72 0.00	44.09 -0.40 0.00	42.40 -0.47 0.00	43.43 -0.44 0.00	43.16 -0.39 0.00	39.79 -0.12 0.00	36.99 -0.22 0.00
LYONS_FALL_HYD 23570	38.77 0.76 0.00	32.50 0.39 0.00	29.38 0.38 0.00	27.21 0.32 0.00	28.50 0.39 0.00	33.33 0.43 0.00	37.85 0.89 0.00	41.56 1.13 0.00	41.48 1.21 0.00	41.68 1.25 0.00	44.30 1.42 0.00	45.92 1.34 0.00	46.20 1.52 0.00	46.71 1.71 0.00	46.39 1.44 0.00	47.18 1.29 0.00	46.12 1.21 0.00	46.08 1.12 0.00	45.60 1.11 0.00	43.86 0.99 0.00	44.92 1.05 0.00	44.51 0.96 0.00	40.83 0.92 0.00	37.89 0.67 0.00
MADISON___COUNTY_LFGE 323628	38.81 0.80 0.00	32.53 0.42 0.00	29.38 0.38 0.00	27.21 0.32 0.00	28.50 0.39 0.00	33.39 0.49 0.00	37.85 0.89 0.00	41.52 1.09 0.00	41.44 1.17 0.00	41.68 1.25 0.00	44.39 1.50 0.00	46.01 1.43 0.00	46.42 1.74 0.00	46.89 1.89 0.00	46.57 1.62 0.00	47.55 1.65 0.00	46.34 1.44 0.00	46.39 1.44 0.00	45.83 1.33 0.00	44.03 1.16 0.00	45.05 1.18 0.00	44.64 1.09 0.00	40.91 1.00 0.00	37.92 0.71 0.00
MAPLE RIDGE_WT_1 323574	37.59 -0.42 0.00	31.69 -0.42 0.00	28.59 -0.41 0.00	26.51 -0.38 0.00	27.71 -0.39 0.00	32.40 -0.49 0.00	36.30 -0.67 0.00	39.78 -0.65 0.00	39.62 -0.64 0.00	39.70 -0.73 0.00	42.03 -0.86 0.00	43.65 -0.94 0.00	43.74 -0.94 0.00	44.15 -0.86 0.00	44.19 -0.76 0.00	45.21 -0.69 0.00	44.11 -0.72 0.08	44.32 -0.63 0.00	44.05 -0.44 0.00	42.53 -0.34 0.00	43.47 -0.39 0.00	43.16 -0.39 0.00	39.55 -0.36 0.00	36.88 -0.33 0.00
MAPLE RIDGE_WT_2 323611	37.59 -0.42 0.00	31.69 -0.42 0.00	28.59 -0.41 0.00	26.51 -0.38 0.00	27.71 -0.39 0.00	32.40 -0.49 0.00	36.30 -0.67 0.00	39.78 -0.65 0.00	39.62 -0.64 0.00	39.70 -0.73 0.00	42.03 -0.86 0.00	43.65 -0.94 0.00	43.74 -0.94 0.00	44.15 -0.86 0.00	44.19 -0.76 0.00	45.21 -0.69 0.00	44.11 -0.72 0.08	44.32 -0.63 0.00	44.05 -0.44 0.00	42.53 -0.34 0.00	43.47 -0.39 0.00	43.16 -0.39 0.00	39.55 -0.36 0.00	36.88 -0.33 0.00
MG INDUSTRY___DRP 24185	39.53 1.52 0.00	33.11 1.00 0.00	29.75 0.75 0.00	27.59 0.70 0.00	28.84 0.73 0.00	33.85 0.95 0.00	38.40 1.44 0.00	41.56 1.13 0.00	41.19 0.93 0.00	41.36 0.93 0.00	44.09 1.20 0.00	46.01 1.43 0.00	46.20 1.52 0.00	46.89 1.89 0.00	46.94 1.93 -0.06	47.93 1.97 -0.06	48.54 1.89 -1.75	46.80 1.84 0.00	45.96 1.47 0.00	44.16 1.29 0.00	45.45 1.58 0.00	45.51 1.96 0.00	41.59 1.68 0.00	38.97 1.75 0.00
MID___OSWEGATCHIE_HYD 23849	37.56 -0.46 0.00	31.82 -0.29 0.00	28.88 -0.12 0.00	26.78 -0.11 0.00	28.00 -0.11 0.00	32.57 -0.33 0.00	36.56 -0.41 0.00	40.47 0.04 0.00	40.27 0.00 0.00	40.39 -0.04 0.00	42.67 -0.21 0.00	44.05 -0.54 0.00	44.10 -0.58 0.00	44.19 -0.81 0.00	43.96 -0.99 0.00	45.30 -0.60 0.00	44.41 -0.49 0.00	44.23 -0.72 0.00	44.09 -0.40 0.00	42.40 -0.47 0.00	43.43 -0.44 0.00	43.16 -0.39 0.00	39.79 -0.12 0.00	36.99 -0.22 0.00

MID___RAQUETTE_HYD 23851	36.99 -1.03 0.00	31.60 -0.51 0.00	28.74 -0.26 0.00	26.67 -0.22 0.00	27.83 -0.28 0.00	32.31 -0.59 0.00	35.96 -1.00 0.00	39.78 -0.65 0.00	39.58 -0.68 0.00	39.58 -0.85 0.00	41.64 -1.24 0.00	42.85 -1.74 0.00	42.85 -1.83 0.00	42.66 -2.34 0.01	42.53 -2.43 0.00	43.46 -2.43 0.00	42.75 -2.16 0.00	42.53 -2.43 0.00	42.76 -1.74 0.00	41.20 -1.67 0.00	42.16 -1.71 0.00	41.94 -1.61 0.00	39.04 -0.88 0.00	36.32 -0.89 0.00
MILLIKEN___1 23584	34.97 -3.04 0.00	31.37 -0.74 0.00	28.24 -0.75 0.00	26.14 -0.75 0.00	27.41 -0.70 0.00	31.71 -1.18 0.00	33.86 -3.10 0.00	37.60 -2.83 0.00	37.61 -2.66 0.00	37.96 -2.47 0.00	40.61 -2.27 0.00	41.91 -2.68 0.00	42.22 -2.46 0.00	42.75 -2.25 0.00	42.40 -2.56 -0.01	43.34 -2.57 -0.01	42.28 -2.96 -0.34	42.12 -2.83 0.00	41.56 -2.94 0.00	40.09 -2.79 0.00	40.84 -3.03 0.00	40.68 -2.87 0.00	36.92 -2.99 0.00	34.13 -3.09 0.00
MILLIKEN___2 23585	34.97 -3.04 0.00	31.37 -0.74 0.00	28.24 -0.75 0.00	26.14 -0.75 0.00	27.41 -0.70 0.00	31.71 -1.18 0.00	33.86 -3.10 0.00	37.60 -2.83 0.00	37.61 -2.66 0.00	37.96 -2.47 0.00	40.61 -2.27 0.00	41.91 -2.68 0.00	42.22 -2.46 0.00	42.75 -2.25 0.00	42.40 -2.56 -0.01	43.34 -2.57 -0.01	42.28 -2.96 -0.34	42.12 -2.83 0.00	41.56 -2.94 0.00	40.09 -2.79 0.00	40.84 -3.03 0.00	40.68 -2.87 0.00	36.92 -2.99 0.00	34.13 -3.09 0.00
MILLIKEN___DIESEL 23629	34.97 -3.04 0.00	31.37 -0.74 0.00	28.24 -0.75 0.00	26.14 -0.75 0.00	27.41 -0.70 0.00	31.71 -1.18 0.00	33.86 -3.10 0.00	37.60 -2.83 0.00	37.61 -2.66 0.00	37.96 -2.47 0.00	40.61 -2.27 0.00	41.91 -2.68 0.00	42.22 -2.46 0.00	42.75 -2.25 0.00	42.40 -2.56 -0.01	43.34 -2.57 -0.01	42.28 -2.96 -0.34	42.12 -2.83 0.00	41.56 -2.94 0.00	40.09 -2.79 0.00	40.84 -3.03 0.00	40.68 -2.87 0.00	36.92 -2.99 0.00	34.13 -3.09 0.00
MILLSEAT___LFGE 323607	37.18 -0.84 0.00	30.99 -1.12 0.00	28.16 -0.84 0.00	26.19 -0.70 0.00	27.43 -0.67 0.00	31.94 -0.95 0.00	34.30 -2.66 0.00	38.69 -1.74 0.00	37.81 -2.46 0.00	38.32 -2.10 0.00	40.83 -2.06 0.00	41.87 -2.72 0.00	42.80 -1.88 0.00	43.20 -1.80 0.00	42.71 -2.25 -0.01	43.84 -2.07 -0.01	42.26 -2.87 -0.23	42.71 -2.25 0.00	42.22 -2.27 0.00	40.86 -2.02 0.00	41.24 -2.63 0.00	41.33 -2.22 0.00	38.08 -1.84 0.00	35.39 -1.82 0.00
MODEL_CITY_ENERGY 24167	36.64 -1.37 0.00	30.57 -1.54 0.00	27.78 -1.22 0.00	25.87 -1.02 0.00	27.10 -1.01 0.00	31.45 -1.45 0.00	33.52 -3.44 0.00	37.88 -2.55 0.00	36.89 -3.38 0.00	37.39 -3.03 0.00	39.80 -3.09 0.00	40.80 -3.79 0.00	41.68 -2.99 0.00	42.12 -2.88 0.00	41.64 -3.33 -0.01	42.69 -3.21 -0.01	41.20 -3.95 -0.25	41.76 -3.19 0.00	41.29 -3.20 0.00	39.96 -2.92 0.00	40.31 -3.55 0.00	40.46 -3.09 0.00	37.36 -2.55 0.00	34.72 -2.49 0.00
MODERN_LFGE___ 323580	36.64 -1.37 0.00	30.57 -1.54 0.00	27.78 -1.22 0.00	25.87 -1.02 0.00	27.10 -1.01 0.00	31.45 -1.45 0.00	33.52 -3.44 0.00	37.88 -2.55 0.00	36.89 -3.38 0.00	37.39 -3.03 0.00	39.80 -3.09 0.00	40.80 -3.79 0.00	41.68 -2.99 0.00	42.12 -2.88 0.00	41.64 -3.33 -0.01	42.69 -3.21 -0.01	41.20 -3.95 -0.25	41.76 -3.19 0.00	41.29 -3.20 0.00	39.96 -2.92 0.00	40.31 -3.55 0.00	40.46 -3.09 0.00	37.36 -2.55 0.00	34.72 -2.49 0.00
MOHAWK_PAPER___DRP 24187	40.18 2.17 0.00	33.65 1.54 0.00	30.22 1.22 0.00	28.02 1.13 0.00	29.29 1.18 0.00	34.41 1.51 0.00	39.22 2.25 0.00	42.24 1.82 0.00	41.76 1.49 0.00	41.92 1.50 0.00	44.65 1.76 0.00	46.64 2.05 0.00	46.73 2.06 0.00	47.48 2.48 0.00	47.69 2.43 -0.31	48.69 2.48 -0.32	49.43 2.38 -2.15	47.25 2.29 0.00	46.36 1.87 0.00	44.59 1.71 0.00	45.75 1.89 0.00	45.47 1.92 0.00	41.71 1.80 0.00	39.11 1.90 0.00
MONGAUP___HYD 23641	40.86 2.85 0.00	34.20 2.09 0.00	30.71 1.71 0.00	28.42 1.53 0.00	29.63 1.52 0.00	34.91 2.01 0.00	40.07 3.10 0.00	43.50 3.07 0.00	43.45 3.18 0.00	43.82 3.40 0.00	46.83 3.95 0.00	49.00 4.41 0.00	49.82 5.14 0.00	50.67 5.67 0.00	56.25 5.71 -5.59	57.41 5.78 -5.73	59.85 5.66 -9.29	50.62 5.66 0.00	49.52 5.03 0.00	46.99 4.12 0.00	48.12 4.26 0.00	47.65 4.09 0.00	43.59 3.67 0.00	40.42 3.20 0.00
MONTAUK___DIESEL 23721	42.65 4.64 0.00	35.06 2.95 0.00	31.31 2.32 0.01	28.95 2.07 0.01	30.29 2.19 0.01	36.25 3.36 0.00	42.40 5.43 0.00	45.68 5.26 0.00	46.11 5.84 0.00	47.18 6.75 0.00	51.72 8.83 0.00	58.60 9.45 -4.56	59.71 9.61 -5.43	61.50 10.31 -6.19	62.73 10.56 -7.21	66.15 10.60 -9.65	70.05 10.64 -14.50	66.91 10.74 -11.21	66.55 10.23 -11.83	62.15 9.35 -9.93	64.77 9.52 -11.38	65.08 8.75 -12.78	58.95 7.06 -11.97	43.54 6.33 0.00
MUNSVILLE_WIND_PWR 323609	39.65 1.63 0.00	33.72 1.61 0.00	30.39 1.39 0.00	28.10 1.21 0.00	29.49 1.38 0.00	34.48 1.58 0.00	38.74 1.77 0.00	42.49 2.06 0.00	42.40 2.13 0.00	42.81 2.39 0.00	45.72 2.83 0.00	47.22 2.63 0.00	47.67 2.99 0.00	48.42 3.42 0.00	48.17 2.92 -0.30	49.23 3.03 -0.30	48.71 2.78 -1.02	47.88 2.92 0.00	47.07 2.58 0.00	45.27 2.40 0.00	46.32 2.46 0.00	45.90 2.35 0.00	41.71 1.80 0.00	38.74 1.53 0.00
N SALMON___HYD 24042	37.14 -0.87 0.00	31.69 -0.42 0.00	28.65 -0.35 0.00	26.62 -0.27 0.00	27.74 -0.37 0.00	32.44 -0.46 0.00	36.04 -0.92 0.00	39.90 -0.53 0.00	39.91 -0.36 0.00	39.98 -0.44 0.00	42.16 -0.73 0.00	43.25 -1.34 0.00	43.25 -1.43 0.00	43.01 -1.98 0.01	42.89 -2.07 0.00	43.79 -2.11 0.00	43.02 -1.89 0.00	42.98 -1.98 0.00	43.33 -1.16 0.00	41.80 -1.07 0.00	42.68 -1.18 0.00	42.33 -1.22 0.00	39.04 -0.88 0.00	36.36 -0.86 0.00
N.E._GEN_SANDY PD 24062	37.65 2.13 2.49	36.04 1.44 -2.49	30.10 1.10 0.00	27.91 1.02 0.00	29.18 1.07 0.00	34.28 1.38 0.00	39.22 2.25 0.00	42.69 2.26 0.00	42.48 2.21 0.00	42.69 2.26 0.00	45.59 2.70 0.00	47.66 3.08 0.00	47.76 3.08 0.00	48.56 3.56 0.00	51.65 3.60 -3.10	52.79 3.72 -3.18	54.58 3.64 -6.04	48.50 3.55 0.00	47.52 3.03 0.00	45.66 2.79 0.00	46.81 2.94 0.00	46.38 2.83 0.00	42.11 2.20 0.00	39.41 2.20 0.00
NARROWS_GT1_1 24228	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT1_2 24229	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT1_3 24230	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01

NARROWS_GT1_4 24231	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT1_5 24232	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT1_6 24233	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT1_7 24234	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT1_8 24235	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT2_1 24236	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT2_2 24237	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT2_3 24238	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT2_4 24239	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT2_5 24240	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT2_6 24241	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT2_7 24242	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NARROWS_GT2_8 24243	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NEG CAPITAL___MECHNVIL 23645	40.60 2.58 0.00	34.01 1.89 0.00	30.54 1.54 0.00	28.31 1.43 0.00	29.60 1.49 0.00	34.71 1.81 0.00	39.55 2.59 0.00	42.73 2.30 0.00	42.36 2.09 0.00	42.41 1.98 0.00	45.20 2.32 0.00	47.22 2.63 0.00	47.22 2.55 0.00	48.02 3.02 0.00	48.44 2.92 -0.57	49.55 3.08 -0.58	50.47 3.05 -2.51	47.83 2.88 0.00	46.94 2.45 0.00	45.06 2.19 0.00	46.32 2.46 0.00	45.99 2.44 0.00	42.15 2.24 0.00	39.49 2.27 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.30 -1.71 0.00	30.57 -1.54 0.00	27.69 -1.30 0.00	25.73 -1.16 0.00	26.96 -1.15 0.00	31.38 -1.51 0.00	34.52 -2.44 0.00	38.40 -2.02 0.00	38.05 -2.21 0.00	38.40 -2.02 0.00	40.91 -1.97 0.00	42.22 -2.36 0.00	42.76 -1.92 0.00	43.07 -1.94 0.00	42.76 -2.20 0.00	43.84 -2.07 0.00	42.50 -2.56 -0.15	42.66 -2.29 0.00	42.18 -2.31 0.00	40.77 -2.10 0.00	41.37 -2.50 0.00	41.29 -2.26 0.00	37.80 -2.12 0.00	35.13 -2.08 0.00
NEG CENTRAL___DRP 24199	37.33 -0.68 0.00	31.66 -0.45 0.00	28.59 -0.41 0.00	26.51 -0.38 0.00	27.77 -0.34 0.00	32.44 -0.46 0.00	35.89 -1.07 0.00	39.58 -0.85 0.00	39.34 -0.93 0.00	39.66 -0.77 0.00	42.24 -0.64 0.00	43.69 -0.89 0.00	44.14 -0.54 0.00	44.64 -0.36 0.00	44.37 -0.58 -0.01	45.35 -0.55 -0.01	44.13 -0.94 -0.16	44.23 -0.72 0.00	43.65 -0.85 0.00	41.97 -0.90 0.00	42.77 -1.10 0.00	42.64 -0.91 0.00	38.96 -0.96 0.00	36.25 -0.97 0.00

NEG CENTRAL___INDECK 23768	38.62 0.61 0.00	32.27 0.16 0.00	29.20 0.20 0.00	27.13 0.24 0.00	28.45 0.34 0.00	33.26 0.36 0.00	36.56 -0.41 0.00	40.47 0.04 0.00	40.07 -0.20 0.00	40.47 0.04 0.00	43.19 0.30 0.00	44.45 -0.13 0.00	45.48 0.80 0.00	45.95 0.95 0.00	45.55 0.58 -0.01	46.69 0.78 -0.01	45.10 -0.09 -0.28	45.31 0.36 0.00	44.67 0.18 0.00	42.83 -0.04 0.00	43.39 -0.48 0.00	43.29 -0.26 0.00	39.91 0.00 0.00	37.14 -0.07 0.00
NEG CENTRAL___SENECA 23627	37.63 -0.38 0.00	31.89 -0.22 0.00	28.80 -0.20 0.00	26.73 -0.16 0.00	28.00 -0.11 0.00	32.73 -0.16 0.00	36.04 -0.92 0.00	39.78 -0.65 0.00	39.54 -0.72 0.00	39.90 -0.53 0.00	42.54 -0.34 0.00	43.92 -0.67 0.00	44.54 -0.13 0.00	45.05 0.05 0.00	44.74 -0.22 -0.01	45.77 -0.14 -0.01	44.49 -0.63 -0.21	44.55 -0.40 0.00	43.96 -0.53 0.00	42.23 -0.64 0.00	42.95 -0.92 0.00	42.81 -0.74 0.00	39.15 -0.76 0.00	36.44 -0.78 0.00
NEG CENTRAL___STATE_STREET 24147	37.21 -0.80 0.00	32.01 -0.10 0.00	28.85 -0.14 0.00	26.73 -0.16 0.00	28.02 -0.08 0.00	32.70 -0.20 0.00	35.93 -1.03 0.00	39.74 -0.69 0.00	39.58 -0.68 0.00	39.90 -0.53 0.00	42.59 -0.30 0.00	44.01 -0.58 0.00	44.45 -0.22 0.00	44.96 -0.05 0.00	44.64 -0.31 -0.01	45.67 -0.23 -0.01	44.49 -0.58 -0.17	44.46 -0.49 0.00	43.96 -0.53 0.00	42.32 -0.56 0.00	43.08 -0.79 0.00	42.90 -0.65 0.00	39.12 -0.80 0.00	36.29 -0.93 0.00
NEG MILLWOOD___DRP 24198	40.71 2.70 0.00	33.84 1.73 0.00	30.33 1.33 0.00	28.07 1.18 0.00	29.34 1.24 0.00	34.51 1.61 0.00	39.92 2.96 0.00	43.74 3.31 0.00	43.81 3.54 0.00	44.14 3.72 0.00	47.18 4.29 0.00	49.40 4.82 0.00	49.68 5.00 0.00	50.58 5.58 0.00	57.28 5.75 -6.58	58.51 5.87 -6.73	61.39 5.66 -10.82	50.62 5.66 0.00	49.52 5.03 0.00	47.46 4.59 0.00	48.56 4.69 0.00	48.04 4.49 0.00	43.39 3.47 0.00	40.42 3.20 0.00
NEG NORTH_FLCN_SEA 23793	37.59 -0.42 0.00	32.05 -0.06 0.00	28.97 -0.03 0.00	26.89 0.00 0.00	28.05 -0.06 0.00	32.83 -0.07 0.00	36.52 -0.44 0.00	40.63 0.20 0.00	40.79 0.52 0.00	40.79 0.36 0.00	43.10 0.21 0.00	44.19 -0.40 0.00	44.14 -0.54 0.00	43.87 -1.13 0.01	43.74 -1.21 0.00	44.70 -1.19 0.00	43.61 -1.30 0.00	43.56 -1.39 0.00	43.82 -0.67 0.00	42.40 -0.47 0.00	43.30 -0.57 0.00	42.94 -0.61 0.00	39.47 -0.44 0.00	36.81 -0.41 0.00
NEG NORTH_KES_CHATAGAY 23792	36.99 -1.03 0.00	31.57 -0.55 0.00	28.56 -0.43 0.00	26.51 -0.38 0.00	27.66 -0.45 0.00	32.34 -0.56 0.00	35.93 -1.03 0.00	39.54 -0.89 0.00	39.62 -0.64 0.00	39.62 -0.81 0.00	41.81 -1.07 0.00	43.03 -1.56 0.00	42.98 -1.70 0.00	42.79 -2.21 0.01	42.71 -2.25 0.00	43.56 -2.34 0.00	42.84 -2.07 0.00	42.75 -2.20 0.00	43.02 -1.47 0.00	41.59 -1.29 0.00	42.46 -1.40 0.00	42.12 -1.44 0.00	38.84 -1.08 0.00	36.17 -1.04 0.00
NEG NORTH___ALICE_FALLS 23915	37.33 -0.68 0.00	31.82 -0.29 0.00	28.74 -0.26 0.00	26.67 -0.22 0.00	27.83 -0.28 0.00	32.57 -0.33 0.00	36.26 -0.70 0.00	40.34 -0.08 0.00	40.51 0.24 0.00	40.55 0.12 0.00	42.84 -0.04 0.00	43.83 -0.76 0.00	43.78 -0.89 0.00	43.51 -1.49 0.01	43.38 -1.57 0.00	44.34 -1.56 0.00	43.29 -1.62 0.00	43.25 -1.71 0.00	43.56 -0.93 0.00	42.19 -0.69 0.00	43.08 -0.79 0.00	42.68 -0.87 0.00	39.19 -0.72 0.00	36.55 -0.67 0.00
NEG NORTH___LWR_SARANAC 23913	37.33 -0.68 0.00	31.82 -0.29 0.00	28.74 -0.26 0.00	26.67 -0.22 0.00	27.83 -0.28 0.00	32.57 -0.33 0.00	36.26 -0.70 0.00	40.34 -0.08 0.00	40.51 0.24 0.00	40.55 0.12 0.00	42.84 -0.04 0.00	43.83 -0.76 0.00	43.78 -0.89 0.00	43.51 -1.49 0.01	43.38 -1.57 0.00	44.34 -1.56 0.00	43.29 -1.62 0.00	43.25 -1.71 0.00	43.56 -0.93 0.00	42.19 -0.69 0.00	43.08 -0.79 0.00	42.68 -0.87 0.00	39.19 -0.72 0.00	36.55 -0.67 0.00
NEG NORTH___PLATTSBURG 23628	37.33 -0.68 0.00	31.82 -0.29 0.00	28.74 -0.26 0.00	26.67 -0.22 0.00	27.83 -0.28 0.00	32.57 -0.33 0.00	36.26 -0.70 0.00	40.34 -0.08 0.00	40.51 0.24 0.00	40.55 0.12 0.00	42.84 -0.04 0.00	43.83 -0.76 0.00	43.78 -0.89 0.00	43.51 -1.49 0.01	43.38 -1.57 0.00	44.34 -1.56 0.00	43.29 -1.62 0.00	43.25 -1.71 0.00	43.56 -0.93 0.00	42.19 -0.69 0.00	43.08 -0.79 0.00	42.68 -0.87 0.00	39.19 -0.72 0.00	36.55 -0.67 0.00
NEG WEST_LEA_LOCKPORT 23791	36.72 -1.29 0.00	30.63 -1.48 0.00	27.84 -1.16 0.00	25.92 -0.97 0.00	27.15 -0.96 0.00	31.55 -1.35 0.00	33.64 -3.33 0.00	38.00 -2.43 0.00	37.01 -3.26 0.00	37.51 -2.91 0.00	39.93 -2.96 0.00	40.93 -3.66 0.00	41.82 -2.86 0.00	42.26 -2.75 0.00	41.81 -3.15 -0.01	42.83 -3.08 -0.01	41.38 -3.77 -0.24	41.90 -3.06 0.00	41.42 -3.07 0.00	40.09 -2.79 0.00	40.45 -3.42 0.00	40.59 -2.96 0.00	37.44 -2.47 0.00	34.84 -2.38 0.00
NEG WEST___LANCASTR 23811	37.10 -0.91 0.00	30.83 -1.28 0.00	27.98 -1.01 0.00	25.97 -0.91 0.00	27.24 -0.87 0.00	31.71 -1.18 0.00	34.45 -2.51 0.00	38.40 -2.02 0.00	37.69 -2.58 0.00	38.12 -2.30 0.00	40.66 -2.23 0.00	41.78 -2.81 0.00	42.49 -2.19 0.00	43.20 -1.80 0.00	42.76 -2.20 -0.01	43.75 -2.16 -0.01	42.45 -2.78 -0.32	42.80 -2.16 0.00	42.13 -2.36 0.00	40.60 -2.27 0.00	41.19 -2.68 0.00	41.07 -2.48 0.00	37.80 -2.12 0.00	35.32 -1.90 0.00
NEG_PENN_ALLEGHNY 23528	39.49 1.48 0.00	32.95 0.83 0.00	29.69 0.70 0.00	27.51 0.62 0.00	28.78 0.67 0.00	33.75 0.86 0.00	38.15 1.18 0.00	41.64 1.21 0.00	41.27 1.01 0.00	41.56 1.13 0.00	44.30 1.42 0.00	46.01 1.43 0.00	46.29 1.61 0.00	47.12 2.12 0.00	47.29 1.98 -0.36	48.28 2.02 -0.37	48.09 1.98 -1.21	47.07 2.11 0.00	46.18 1.69 0.00	44.33 1.46 0.00	45.32 1.45 0.00	44.99 1.44 0.00	40.95 1.04 0.00	38.41 1.19 0.00
NEG___GEN_MONROE 24207	37.56 -0.46 0.00	31.44 -0.67 0.00	28.48 -0.52 0.00	26.48 -0.40 0.00	27.77 -0.34 0.00	32.37 -0.53 0.00	35.34 -1.63 0.00	39.54 -0.89 0.00	38.94 -1.33 0.00	39.37 -1.05 0.00	41.99 -0.90 0.00	43.20 -1.38 0.00	44.05 -0.63 0.00	44.33 -0.68 0.00	43.93 -1.03 -0.01	45.08 -0.83 -0.01	43.51 -1.57 -0.18	43.83 -1.12 0.00	43.33 -1.16 0.00	41.84 -1.03 0.00	42.33 -1.54 0.00	42.33 -1.22 0.00	38.88 -1.04 0.00	36.10 -1.12 0.00
NEPA___ENERGY 23901	37.86 -0.15 0.00	31.44 -0.67 0.00	28.53 -0.46 0.00	26.46 -0.43 0.00	27.71 -0.39 0.00	32.27 -0.63 0.00	35.56 -1.40 0.00	38.97 -1.46 0.00	38.54 -1.73 0.00	38.85 -1.58 0.00	41.30 -1.59 0.00	42.67 -1.92 0.00	43.02 -1.65 0.00	44.01 -0.99 0.00	43.57 -1.39 -0.01	44.44 -1.47 -0.01	43.36 -1.93 -0.38	43.52 -1.44 0.00	42.62 -1.87 0.00	40.99 -1.89 0.00	41.81 -2.06 0.00	41.59 -1.96 0.00	38.16 -1.76 0.00	36.10 -1.12 0.00
NEVERSINK___HYD 23608	39.72 1.71 0.00	33.23 1.12 0.00	29.93 0.93 0.00	27.72 0.83 0.00	28.90 0.79 0.00	33.92 1.02 0.00	38.81 1.85 0.00	42.41 1.98 0.00	42.36 2.09 0.00	42.53 2.10 0.00	45.33 2.44 0.00	47.44 2.85 0.00	47.76 3.08 0.00	48.56 3.56 0.00	52.37 3.55 -3.87	53.53 3.67 -3.96	55.15 3.50 -6.74	48.59 3.64 0.00	47.74 3.25 0.00	45.74 2.87 0.00	46.81 2.94 0.00	46.34 2.79 0.00	42.11 2.20 0.00	39.23 2.01 0.00
NEWTON___FALLS_HYD 23847	37.56 -0.46 0.00	31.82 -0.29 0.00	28.88 -0.12 0.00	26.78 -0.11 0.00	28.00 -0.11 0.00	32.57 -0.33 0.00	36.56 -0.41 0.00	40.47 0.04 0.00	40.27 0.00 0.00	40.39 -0.04 0.00	42.67 -0.21 0.00	44.05 -0.54 0.00	44.10 -0.58 0.00	44.19 -0.81 0.00	43.96 -0.99 0.00	45.30 -0.60 0.00	44.41 -0.49 0.00	44.23 -0.72 0.00	44.09 -0.40 0.00	42.40 -0.47 0.00	43.43 -0.44 0.00	43.16 -0.39 0.00	39.79 -0.12 0.00	36.99 -0.22 0.00

NIAGARA____ 23760	36.34 -1.67 0.00	30.38 -1.73 0.00	27.64 -1.36 0.00	25.73 -1.16 0.00	26.93 -1.18 0.00	31.25 -1.64 0.00	33.23 -3.73 0.00	37.51 -2.91 0.00	36.48 -3.79 0.00	36.99 -3.44 0.00	39.33 -3.56 0.00	40.31 -4.28 0.00	41.19 -3.48 0.00	41.63 -3.38 0.00	41.19 -3.78 -0.01	42.23 -3.67 -0.01	40.79 -4.36 -0.24	41.27 -3.69 0.00	40.80 -3.69 0.00	39.53 -3.34 0.00	39.92 -3.95 0.00	40.07 -3.48 0.00	36.96 -2.95 0.00	34.46 -2.75 0.00
NINE_MILE_1 23575	36.83 -1.18 0.00	31.05 -1.06 0.00	28.04 -0.96 0.00	26.00 -0.89 0.00	27.21 -0.90 0.00	31.81 -1.09 0.00	35.63 -1.33 0.00	39.17 -1.25 0.00	38.98 -1.29 0.00	39.17 -1.25 0.00	41.64 -1.24 0.00	43.20 -1.38 0.00	43.43 -1.25 0.00	43.79 -1.22 0.00	43.65 -1.30 0.00	44.61 -1.29 0.00	43.56 -1.39 -0.04	43.61 -1.35 0.00	43.11 -1.38 0.00	41.54 -1.33 0.00	42.46 -1.40 0.00	42.20 -1.35 0.00	38.64 -1.28 0.00	35.95 -1.27 0.00
NINE_MILE_2 23744	36.83 -1.18 0.00	31.05 -1.06 0.00	28.04 -0.96 0.00	26.00 -0.89 0.00	27.21 -0.90 0.00	31.81 -1.09 0.00	35.67 -1.29 0.00	39.17 -1.25 0.00	38.98 -1.29 0.00	39.21 -1.21 0.00	41.64 -1.24 0.00	43.20 -1.38 0.00	43.43 -1.25 0.00	43.79 -1.22 0.00	43.65 -1.30 0.00	44.61 -1.29 0.00	43.56 -1.39 -0.04	43.61 -1.35 0.00	43.11 -1.38 0.00	41.54 -1.33 0.00	42.46 -1.40 0.00	42.20 -1.35 0.00	38.64 -1.28 0.00	35.95 -1.27 0.00
NM_CAPITAL____DRP 24208	40.06 2.05 0.00	33.56 1.44 0.00	30.16 1.16 0.00	27.96 1.08 0.00	29.23 1.12 0.00	34.31 1.41 0.00	39.11 2.14 0.00	42.00 1.58 0.00	41.40 1.13 0.00	41.56 1.13 0.00	44.30 1.42 0.00	46.28 1.69 0.00	46.38 1.70 0.00	47.12 2.12 0.00	47.08 2.07 -0.06	48.11 2.16 -0.06	48.74 2.07 -1.77	46.93 1.98 0.00	46.05 1.56 0.00	44.33 1.46 0.00	45.49 1.62 0.00	45.25 1.70 0.00	41.51 1.60 0.00	38.97 1.75 0.00
NM_CENTRAL____DRP 24181	37.44 -0.57 0.00	31.53 -0.58 0.00	28.45 -0.55 0.00	26.38 -0.51 0.00	27.60 -0.51 0.00	32.31 -0.59 0.00	36.26 -0.70 0.00	39.94 -0.49 0.00	39.78 -0.48 0.00	40.02 -0.40 0.00	42.59 -0.30 0.00	44.19 -0.40 0.00	44.45 -0.22 0.00	44.87 -0.14 0.00	44.69 -0.27 0.00	45.67 -0.23 0.00	44.55 -0.40 -0.05	44.59 -0.36 0.00	44.05 -0.44 0.00	42.40 -0.47 0.00	43.30 -0.57 0.00	43.03 -0.52 0.00	39.35 -0.56 0.00	36.55 -0.67 0.00
NM_FRONTIER____DRP 24179	36.49 -1.52 0.00	30.47 -1.64 0.00	27.72 -1.28 0.00	25.81 -1.08 0.00	27.04 -1.07 0.00	31.38 -1.51 0.00	33.34 -3.62 0.00	37.72 -2.71 0.00	36.68 -3.58 0.00	37.15 -3.27 0.00	39.54 -3.35 0.00	40.53 -4.06 0.00	41.42 -3.26 0.00	41.85 -3.15 0.00	41.41 -3.55 -0.01	42.42 -3.49 -0.01	40.98 -4.18 -0.25	41.49 -3.46 0.00	41.07 -3.43 0.00	39.74 -3.13 0.00	40.10 -3.77 0.00	40.29 -3.27 0.00	37.16 -2.75 0.00	34.57 -2.64 0.00
NM_ST_REGIS____HYD 24053	37.02 -0.99 0.00	31.63 -0.48 0.00	28.71 -0.29 0.00	26.67 -0.22 0.00	27.83 -0.28 0.00	32.34 -0.56 0.00	36.00 -0.96 0.00	39.82 -0.61 0.00	39.66 -0.60 0.00	39.66 -0.77 0.00	41.77 -1.12 0.00	42.94 -1.65 0.00	42.94 -1.74 0.00	42.75 -2.25 0.01	42.62 -2.34 0.00	43.51 -2.39 0.00	42.80 -2.11 0.00	42.62 -2.34 0.00	42.89 -1.60 0.00	41.33 -1.54 0.00	42.25 -1.62 0.00	42.03 -1.52 0.00	39.00 -0.92 0.00	36.32 -0.89 0.00
NORTHPORT____1 23551	40.79 2.77 0.00	33.43 1.32 0.00	29.92 0.93 0.01	27.66 0.78 0.01	28.92 0.82 0.01	34.21 1.32 0.00	39.92 2.96 0.00	43.34 2.91 0.00	43.61 3.34 0.00	44.35 3.92 0.00	48.25 5.36 0.00	55.13 5.97 -4.56	56.09 5.99 -5.43	57.76 6.57 -6.19	58.77 6.61 -7.21	62.11 6.56 -9.65	65.83 6.42 -14.50	62.64 6.47 -11.21	62.19 5.87 -11.83	58.20 5.40 -9.93	60.95 5.70 -11.38	61.95 5.62 -12.78	56.47 4.59 -11.97	41.65 4.43 0.00
NORTHPORT____2 23552	40.79 2.77 0.00	33.43 1.32 0.00	29.92 0.93 0.01	27.66 0.78 0.01	28.92 0.82 0.01	34.21 1.32 0.00	39.92 2.96 0.00	43.34 2.91 0.00	43.61 3.34 0.00	44.35 3.92 0.00	48.25 5.36 0.00	55.13 5.97 -4.56	56.09 5.99 -5.43	57.76 6.57 -6.19	58.77 6.61 -7.21	62.11 6.56 -9.65	65.83 6.42 -14.50	62.64 6.47 -11.21	62.19 5.87 -11.83	58.20 5.40 -9.93	60.95 5.70 -11.38	61.95 5.62 -12.78	56.47 4.59 -11.97	41.65 4.43 0.00
NORTHPORT____3 23553	40.22 2.20 0.00	33.17 1.06 0.00	29.72 0.72 0.01	27.47 0.59 0.01	28.72 0.62 0.01	33.85 0.95 0.00	39.29 2.33 0.00	42.73 2.30 0.00	42.97 2.70 0.00	43.66 3.23 0.00	47.48 4.59 0.00	54.68 5.53 -4.56	55.78 5.67 -5.43	57.49 6.30 -6.19	58.64 6.47 -7.21	61.97 6.43 -9.65	65.70 6.29 -14.50	62.50 6.34 -11.21	61.97 5.65 -11.83	57.94 5.14 -9.93	60.34 5.09 -11.38	61.16 4.83 -12.78	55.59 3.71 -11.97	41.12 3.91 0.00
NORTHPORT____4 23650	40.22 2.20 0.00	33.17 1.06 0.00	29.72 0.72 0.01	27.47 0.59 0.01	28.72 0.62 0.01	33.85 0.95 0.00	39.29 2.33 0.00	42.73 2.30 0.00	42.97 2.70 0.00	43.66 3.23 0.00	47.48 4.59 0.00	54.68 5.53 -4.56	55.78 5.67 -5.43	57.49 6.30 -6.19	58.64 6.47 -7.21	61.97 6.43 -9.65	65.70 6.29 -14.50	62.50 6.34 -11.21	61.97 5.65 -11.83	57.94 5.14 -9.93	60.34 5.09 -11.38	61.16 4.83 -12.78	55.59 3.71 -11.97	41.12 3.91 0.00
NORTHPORT____IC 23718	40.79 2.77 0.00	33.43 1.32 0.00	29.92 0.93 0.01	27.66 0.78 0.01	28.92 0.82 0.01	34.21 1.32 0.00	39.92 2.96 0.00	43.34 2.91 0.00	43.61 3.34 0.00	44.35 3.92 0.00	48.25 5.36 0.00	55.13 5.97 -4.56	56.09 5.99 -5.43	57.76 6.57 -6.19	58.77 6.61 -7.21	62.11 6.56 -9.65	65.83 6.42 -14.50	62.64 6.47 -11.21	62.19 5.87 -11.83	58.20 5.40 -9.93	60.95 5.70 -11.38	61.95 5.62 -12.78	56.47 4.59 -11.97	41.65 4.43 0.00
NPX_GEN_1385_PROXY 323591	38.30 2.77 2.49	35.91 1.32 -2.49	29.92 0.93 0.01	27.66 0.78 0.01	28.92 0.82 0.01	34.21 1.32 0.00	39.92 2.96 0.00	43.42 2.99 0.00	43.65 3.38 0.00	44.39 3.96 0.00	48.29 5.40 0.00	55.17 6.02 -4.56	56.09 5.99 -5.43	57.76 6.57 -6.19	58.77 6.61 -7.21	62.11 6.56 -9.65	65.83 6.42 -14.50	62.64 6.47 -11.21	62.19 5.87 -11.83	58.24 5.44 -9.93	61.00 5.75 -11.38	62.03 5.71 -12.78	56.47 4.59 -11.97	41.65 4.43 0.00
NPX_GEN_CSC 323557	37.92 2.39 2.49	35.82 1.22 -2.49	29.80 0.81 0.01	27.55 0.67 0.01	28.83 0.73 0.01	34.61 1.71 0.00	40.44 3.47 0.00	43.05 2.63 0.00	43.13 2.86 0.00	43.98 3.56 0.00	47.99 5.10 0.00	54.72 5.57 -4.56	55.69 5.58 -5.43	57.45 6.26 -6.19	58.55 6.38 -7.21	61.93 6.38 -9.65	65.97 6.56 -14.50	62.86 6.70 -11.21	62.55 6.23 -11.83	58.37 5.57 -9.93	61.00 5.75 -11.38	61.69 5.36 -12.78	56.15 4.27 -11.97	41.20 3.98 0.00
NSINS_S_GLNS_FALLS 23858	40.52 2.51 0.00	34.01 1.89 0.00	30.54 1.54 0.00	28.31 1.43 0.00	29.51 1.41 0.00	34.58 1.68 0.00	39.40 2.44 0.00	42.85 2.43 0.00	42.76 2.50 0.00	42.45 2.02 0.00	45.20 2.32 0.00	47.22 2.63 0.00	46.69 2.01 0.00	47.39 2.39 0.00	48.10 2.29 -0.85	49.20 2.43 -0.87	50.72 2.87 -2.94	47.47 2.52 0.00	46.58 2.09 0.00	44.97 2.10 0.00	46.54 2.68 0.00	46.12 2.57 0.00	42.19 2.28 0.00	39.45 2.23 0.00
NUCOR_STEEL____DRP 24197	36.87 -1.14 0.00	31.82 -0.29 0.00	28.71 -0.29 0.00	26.57 -0.32 0.00	27.86 -0.25 0.00	32.44 -0.46 0.00	35.56 -1.40 0.00	39.33 -1.09 0.00	39.18 -1.09 0.00	39.50 -0.93 0.00	42.16 -0.73 0.00	43.56 -1.03 0.00	43.96 -0.71 0.00	44.46 -0.54 0.00	44.15 -0.81 -0.01	45.12 -0.78 -0.01	44.00 -1.08 -0.17	44.01 -0.94 0.00	43.51 -0.98 0.00	41.89 -0.99 0.00	42.64 -1.23 0.00	42.51 -1.05 0.00	38.72 -1.20 0.00	35.91 -1.30 0.00

NYISO_LBMP_REFERENCE 24008	38.01 0.00 0.00	32.11 0.00 0.00	29.00 0.00 0.00	26.89 0.00 0.00	28.11 0.00 0.00	32.90 0.00 0.00	36.96 0.00 0.00	40.43 0.00 0.00	40.27 0.00 0.00	40.43 0.00 0.00	42.89 0.00 0.00	44.59 0.00 0.00	44.68 0.00 0.00	45.00 0.00 0.00	44.95 0.00 0.00	45.90 0.00 0.00	44.91 0.00 0.00	44.95 0.00 0.00	44.49 0.00 0.00	42.87 0.00 0.00	43.87 0.00 0.00	43.55 0.00 0.00	39.91 0.00 0.00	37.22 0.00 0.00
NYPA_BRENTWD____GT 24164	41.05 3.04 0.00	33.65 1.54 0.00	30.12 1.13 0.01	27.85 0.97 0.01	29.14 1.04 0.01	34.51 1.61 0.00	40.29 3.33 0.00	43.78 3.36 0.00	44.05 3.79 0.00	44.83 4.41 0.00	48.85 5.96 0.00	55.70 6.55 -4.56	56.72 6.61 -5.43	58.44 7.25 -6.19	59.53 7.37 -7.21	62.89 7.34 -9.65	66.64 7.23 -14.50	63.45 7.28 -11.21	62.99 6.67 -11.83	58.89 6.09 -9.93	61.57 6.32 -11.38	62.43 6.10 -12.78	56.79 4.91 -11.97	41.87 4.65 0.00
NYPA_GOWANUS____GT5 24156	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NYPA_GOWANUS____GT6 24157	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01
NYPA_HARLEM__RVR_GT1 24160	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.85 3.44 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.27 6.07 -7.25	59.46 6.15 -7.41	62.60 5.97 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.88 5.00 -0.01	48.31 4.75 -0.01	43.63 3.71 -0.01	40.83 3.61 -0.01
NYPA_HARLEM__RVR_GT2 24161	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.85 3.44 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.27 6.07 -7.25	59.46 6.15 -7.41	62.60 5.97 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.88 5.00 -0.01	48.31 4.75 -0.01	43.63 3.71 -0.01	40.83 3.61 -0.01
NYPA_KENT____GT 24152	41.18 3.15 -0.01	34.17 2.06 -0.01	30.63 1.62 -0.01	28.35 1.45 -0.01	29.63 1.52 -0.01	34.85 1.94 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.88 3.99 -6.63	59.33 4.20 -14.70	62.30 4.89 -14.53	62.33 5.53 -12.22	62.38 5.67 -12.03	65.86 6.30 -14.56	63.52 6.43 -12.14	63.12 6.56 -10.66	63.01 6.38 -11.73	74.68 6.38 -23.34	73.94 5.61 -23.85	72.42 5.23 -24.31	73.20 5.40 -23.94	72.08 5.14 -23.38	43.83 3.91 -0.01	40.87 3.65 -0.01
NYPA_POUCH1____GT 24155	41.02 3.00 -0.01	34.05 1.93 -0.01	30.49 1.48 -0.01	28.21 1.32 -0.01	29.49 1.38 -0.01	34.68 1.78 -0.01	40.16 3.18 -0.02	44.03 3.60 0.00	50.84 3.91 -6.67	59.30 4.08 -14.80	62.31 4.80 -14.62	62.37 5.48 -12.30	62.42 5.63 -12.11	65.95 6.30 -14.65	63.55 6.43 -12.17	63.10 6.52 -10.68	62.97 6.33 -11.73	82.75 6.34 -31.46	82.78 5.61 -32.68	83.94 5.23 -35.84	85.79 5.35 -36.57	85.07 5.14 -36.38	43.79 3.87 -0.01	40.80 3.57 -0.01
NYPA_VERNON____GT2 24162	41.18 3.15 -0.01	34.21 2.09 -0.01	30.63 1.62 -0.01	28.35 1.45 -0.01	29.64 1.52 -0.01	34.88 1.97 -0.01	40.34 3.36 -0.01	44.19 3.76 0.00	50.88 3.99 -6.63	59.25 4.12 -14.70	62.22 4.80 -14.53	62.24 5.44 -12.22	62.25 5.54 -12.03	65.77 6.21 -14.56	63.43 6.34 -12.14	62.98 6.43 -10.66	62.87 6.24 -11.73	66.49 6.25 -15.29	65.09 5.52 -15.08	61.20 5.10 -13.22	61.47 5.26 -12.34	59.79 5.05 -11.18	43.75 3.83 -0.01	40.84 3.61 -0.01
NYPA_VERNON____GT3 24163	41.18 3.15 -0.01	34.21 2.09 -0.01	30.63 1.62 -0.01	28.35 1.45 -0.01	29.64 1.52 -0.01	34.88 1.97 -0.01	40.34 3.36 -0.01	44.19 3.76 0.00	50.88 3.99 -6.63	59.25 4.12 -14.70	62.22 4.80 -14.53	62.24 5.44 -12.22	62.25 5.54 -12.03	65.77 6.21 -14.56	63.43 6.34 -12.14	62.98 6.43 -10.66	62.87 6.24 -11.73	66.49 6.25 -15.29	65.09 5.52 -15.08	61.20 5.10 -13.22	61.47 5.26 -12.34	59.79 5.05 -11.18	43.75 3.83 -0.01	40.84 3.61 -0.01
NYPA__ASTORIA_CC1 323568	41.17 3.15 -0.01	34.21 2.09 -0.01	30.66 1.65 -0.01	28.35 1.45 -0.01	29.66 1.55 -0.01	34.88 1.97 -0.01	40.33 3.36 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.21 4.08 -14.70	62.17 4.76 -14.53	62.20 5.39 -12.22	62.21 5.50 -12.03	65.72 6.17 -14.56	63.34 6.25 -12.14	62.94 6.38 -10.66	62.83 6.20 -11.73	62.24 6.20 -11.08	60.45 5.47 -10.49	54.86 5.06 -6.93	54.11 5.22 -5.02	52.40 5.01 -3.84	43.75 3.83 -0.01	40.80 3.57 -0.01
NYPA__ASTORIA_CC2 323569	41.17 3.15 -0.01	34.21 2.09 -0.01	30.66 1.65 -0.01	28.35 1.45 -0.01	29.66 1.55 -0.01	34.88 1.97 -0.01	40.33 3.36 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.21 4.08 -14.70	62.17 4.76 -14.53	62.20 5.39 -12.22	62.21 5.50 -12.03	65.72 6.17 -14.56	63.34 6.25 -12.14	62.94 6.38 -10.66	62.83 6.20 -11.73	62.24 6.20 -11.08	60.45 5.47 -10.49	54.86 5.06 -6.93	54.11 5.22 -5.02	52.40 5.01 -3.84	43.75 3.83 -0.01	40.80 3.57 -0.01
NYPA__HOLTSVILL 23794	40.86 2.85 0.00	33.56 1.44 0.00	30.01 1.01 0.01	27.74 0.86 0.01	29.03 0.93 0.01	34.51 1.61 0.00	40.29 3.33 0.00	43.50 3.07 0.00	43.73 3.46 0.00	44.51 4.08 0.00	48.50 5.62 0.00	55.26 6.11 -4.56	56.27 6.17 -5.43	57.99 6.80 -6.19	59.08 6.92 -7.21	62.48 6.93 -9.65	66.28 6.87 -14.50	63.09 6.92 -11.21	62.77 6.45 -11.83	58.59 5.79 -9.93	61.26 6.01 -11.38	62.03 5.71 -12.78	56.51 4.63 -11.97	41.61 4.39 0.00
NYPA__HELLGATE_GT1 24158	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.85 3.44 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.27 6.07 -7.25	59.46 6.15 -7.41	62.60 5.97 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.88 5.00 -0.01	48.31 4.75 -0.01	43.63 3.71 -0.01	40.83 3.61 -0.01
NYPA__HELLGATE_GT2 24159	41.21 3.19 -0.01	34.30 2.18 -0.01	30.78 1.77 -0.01	28.48 1.59 -0.01	29.77 1.66 -0.01	35.01 2.11 -0.01	40.30 3.33 -0.01	43.85 3.44 0.01	44.06 3.74 -0.05	44.44 3.92 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.27 6.07 -7.25	59.46 6.15 -7.41	62.60 5.97 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.88 5.00 -0.01	48.31 4.75 -0.01	43.63 3.71 -0.01	40.83 3.61 -0.01
NYS_BARGE__HYD 23848	36.76 -1.25 0.00	30.67 -1.44 0.00	27.87 -1.13 0.00	25.95 -0.94 0.00	27.18 -0.93 0.00	31.58 -1.32 0.00	33.67 -3.29 0.00	38.08 -2.34 0.00	37.09 -3.18 0.00	37.60 -2.83 0.00	40.01 -2.87 0.00	41.02 -3.57 0.00	41.91 -2.77 0.00	42.35 -2.66 0.00	41.90 -3.06 -0.01	42.92 -2.98 -0.01	41.42 -3.73 -0.24	41.99 -2.97 0.00	41.51 -2.98 0.00	40.17 -2.70 0.00	40.53 -3.33 0.00	40.68 -2.87 0.00	37.52 -2.39 0.00	34.87 -2.34 0.00

O.H_GEN_BRUCE 24063	33.81 -1.71 2.49	32.83 -1.77 -2.49	27.64 -1.36 0.00	25.73 -1.16 0.00	26.93 -1.18 0.00	31.22 -1.68 0.00	33.23 -3.73 0.00	37.56 -2.87 0.00	36.52 -3.74 0.00	36.99 -3.44 0.00	39.37 -3.52 0.00	40.35 -4.24 0.00	41.24 -3.44 0.00	41.67 -3.33 0.00	41.23 -3.73 -0.01	42.23 -3.67 -0.01	40.83 -4.31 -0.23	41.31 -3.64 0.00	40.84 -3.65 0.00	39.57 -3.30 0.00	39.92 -3.95 0.00	40.11 -3.44 0.00	36.96 -2.95 0.00	34.43 -2.79 0.00
OAK ORCHARD___HYD 24046	37.06 -0.95 0.00	31.08 -1.03 0.00	28.19 -0.81 0.00	26.22 -0.67 0.00	27.46 -0.65 0.00	31.98 -0.92 0.00	35.00 -1.96 0.00	39.13 -1.29 0.00	38.66 -1.61 0.00	39.05 -1.37 0.00	41.60 -1.29 0.00	42.89 -1.69 0.00	43.52 -1.16 0.00	43.83 -1.17 0.00	43.48 -1.48 -0.01	44.62 -1.29 -0.01	43.14 -1.93 -0.16	43.38 -1.57 0.00	42.89 -1.60 0.00	41.46 -1.41 0.00	42.03 -1.84 0.00	41.99 -1.57 0.00	38.44 -1.48 0.00	35.73 -1.49 0.00
OCC_CHEM___DRP 24175	36.53 -1.48 0.00	30.51 -1.61 0.00	27.75 -1.25 0.00	25.84 -1.05 0.00	27.07 -1.04 0.00	31.38 -1.51 0.00	33.38 -3.59 0.00	37.76 -2.67 0.00	36.72 -3.54 0.00	37.23 -3.19 0.00	39.58 -3.30 0.00	40.57 -4.01 0.00	41.51 -3.17 0.00	41.90 -3.11 0.00	41.46 -3.51 -0.01	42.51 -3.40 -0.01	41.03 -4.13 -0.25	41.54 -3.42 0.00	41.11 -3.38 0.00	39.79 -3.09 0.00	40.18 -3.68 0.00	40.33 -3.22 0.00	37.24 -2.67 0.00	34.65 -2.57 0.00
OLIN_CORP_DRP 24177	36.57 -1.44 0.00	30.54 -1.57 0.00	27.75 -1.25 0.00	25.84 -1.05 0.00	27.07 -1.04 0.00	31.42 -1.48 0.00	33.45 -3.51 0.00	37.84 -2.59 0.00	36.80 -3.46 0.00	37.31 -3.11 0.00	39.71 -3.17 0.00	40.71 -3.88 0.00	41.59 -3.08 0.00	42.03 -2.97 0.00	41.55 -3.42 -0.01	42.60 -3.30 -0.01	41.16 -4.00 -0.25	41.67 -3.28 0.00	41.20 -3.29 0.00	39.87 -3.00 0.00	40.23 -3.64 0.00	40.37 -3.18 0.00	37.28 -2.63 0.00	34.69 -2.53 0.00
ONONDAGA_REF_OCCRA 23987	37.52 -0.49 0.00	31.60 -0.51 0.00	28.48 -0.52 0.00	26.43 -0.46 0.00	27.63 -0.48 0.00	32.37 -0.53 0.00	36.41 -0.55 0.00	40.06 -0.36 0.00	39.95 -0.32 0.00	40.18 -0.24 0.00	42.76 -0.13 0.00	44.36 -0.22 0.00	44.63 -0.04 0.00	45.05 0.05 0.00	44.87 -0.09 0.00	45.85 -0.05 0.00	44.73 -0.22 -0.04	44.77 -0.18 0.00	44.22 -0.27 0.00	42.57 -0.30 0.00	43.43 -0.44 0.00	43.20 -0.35 0.00	39.51 -0.40 0.00	36.66 -0.56 0.00
ONONDAGA___COGEN 23986	37.40 -0.61 0.00	31.60 -0.51 0.00	28.51 -0.49 0.00	26.43 -0.46 0.00	27.66 -0.45 0.00	32.37 -0.53 0.00	36.22 -0.74 0.00	39.78 -0.65 0.00	39.58 -0.68 0.00	39.74 -0.69 0.00	42.20 -0.69 0.00	43.78 -0.80 0.00	43.96 -0.71 0.00	44.24 -0.77 0.00	44.06 -0.90 0.00	45.03 -0.87 0.00	43.91 -1.08 -0.08	43.96 -0.99 0.00	43.51 -0.98 0.00	41.84 -1.03 0.00	42.90 -0.97 0.00	42.90 -0.65 0.00	39.27 -0.64 0.00	36.47 -0.74 0.00
ONTARIO___LFGE 23819	37.63 -0.38 0.00	31.89 -0.22 0.00	28.80 -0.20 0.00	26.73 -0.16 0.00	28.00 -0.11 0.00	32.73 -0.16 0.00	36.04 -0.92 0.00	39.78 -0.65 0.00	39.54 -0.72 0.00	39.90 -0.53 0.00	42.54 -0.34 0.00	43.92 -0.67 0.00	44.54 -0.13 0.00	45.05 0.05 0.00	44.74 -0.22 -0.01	45.77 -0.14 -0.01	44.49 -0.63 -0.21	44.55 -0.40 0.00	43.96 -0.53 0.00	42.23 -0.64 0.00	42.95 -0.92 0.00	42.81 -0.74 0.00	39.15 -0.76 0.00	36.44 -0.78 0.00
OSWEGATCHIE___HYD 24044	37.56 -0.46 0.00	31.82 -0.29 0.00	28.88 -0.12 0.00	26.78 -0.11 0.00	28.00 -0.11 0.00	32.57 -0.33 0.00	36.56 -0.41 0.00	40.47 0.04 0.00	40.27 0.00 0.00	40.39 -0.04 0.00	42.67 -0.21 0.00	44.05 -0.54 0.00	44.10 -0.58 0.00	44.19 -0.81 0.00	43.96 -0.99 0.00	45.30 -0.60 0.00	44.41 -0.49 0.00	44.23 -0.72 0.00	44.09 -0.40 0.00	42.40 -0.47 0.00	43.43 -0.44 0.00	43.16 -0.39 0.00	39.79 -0.12 0.00	36.99 -0.22 0.00
OSWEGO___5 23606	37.02 -0.99 0.00	31.21 -0.90 0.00	28.19 -0.81 0.00	26.16 -0.73 0.00	27.35 -0.76 0.00	32.01 -0.89 0.00	35.85 -1.11 0.00	39.41 -1.01 0.00	39.22 -1.05 0.00	39.41 -1.01 0.00	41.90 -0.99 0.00	43.47 -1.11 0.00	43.69 -0.98 0.00	44.01 -0.99 0.00	43.92 -1.03 0.00	44.89 -1.01 0.00	43.78 -1.17 -0.04	43.83 -1.12 0.00	43.38 -1.11 0.00	41.80 -1.07 0.00	42.68 -1.18 0.00	42.46 -1.09 0.00	38.88 -1.04 0.00	36.14 -1.08 0.00
OSWEGO___6 23613	37.02 -0.99 0.00	31.21 -0.90 0.00	28.19 -0.81 0.00	26.16 -0.73 0.00	27.35 -0.76 0.00	32.01 -0.89 0.00	35.85 -1.11 0.00	39.41 -1.01 0.00	39.22 -1.05 0.00	39.41 -1.01 0.00	41.90 -0.99 0.00	43.47 -1.11 0.00	43.69 -0.98 0.00	44.01 -0.99 0.00	43.92 -1.03 0.00	44.89 -1.01 0.00	43.78 -1.17 -0.04	43.83 -1.12 0.00	43.38 -1.11 0.00	41.80 -1.07 0.00	42.68 -1.18 0.00	42.46 -1.09 0.00	38.88 -1.04 0.00	36.14 -1.08 0.00
OUTOKUMPU-AB___DRP 24206	37.06 -0.95 0.00	30.83 -1.28 0.00	28.01 -0.99 0.00	26.05 -0.83 0.00	27.32 -0.79 0.00	31.78 -1.12 0.00	33.97 -2.99 0.00	38.40 -2.02 0.00	37.49 -2.78 0.00	38.00 -2.43 0.00	40.49 -2.40 0.00	41.47 -3.12 0.00	42.35 -2.32 0.00	42.84 -2.16 0.00	42.35 -2.61 -0.01	43.38 -2.52 -0.01	41.89 -3.28 -0.26	42.44 -2.52 0.00	41.96 -2.54 0.00	40.60 -2.27 0.00	40.97 -2.90 0.00	41.07 -2.48 0.00	37.88 -2.04 0.00	35.13 -2.08 0.00
OXBOW___ 24026	36.87 -1.14 0.00	30.73 -1.38 0.00	27.93 -1.07 0.00	25.97 -0.91 0.00	27.21 -0.90 0.00	31.62 -1.28 0.00	33.75 -3.22 0.00	38.16 -2.26 0.00	37.21 -3.06 0.00	37.72 -2.71 0.00	40.19 -2.70 0.00	41.15 -3.43 0.00	42.04 -2.64 0.00	42.48 -2.52 0.00	42.04 -2.92 -0.01	43.06 -2.85 -0.01	41.57 -3.59 -0.25	42.12 -2.83 0.00	41.64 -2.85 0.00	40.30 -2.57 0.00	40.67 -3.20 0.00	40.81 -2.74 0.00	37.68 -2.24 0.00	34.95 -2.27 0.00
OXY_CHEM_DSASP 323612	36.53 -1.48 0.00	30.51 -1.61 0.00	27.75 -1.25 0.00	25.84 -1.05 0.00	27.07 -1.04 0.00	31.38 -1.51 0.00	33.38 -3.59 0.00	37.76 -2.67 0.00	36.72 -3.54 0.00	37.23 -3.19 0.00	39.58 -3.30 0.00	40.57 -4.01 0.00	41.51 -3.17 0.00	41.90 -3.11 0.00	41.46 -3.51 -0.01	42.51 -3.40 -0.01	41.03 -4.13 -0.25	41.54 -3.42 0.00	41.11 -3.38 0.00	39.79 -3.09 0.00	40.18 -3.68 0.00	40.33 -3.22 0.00	37.24 -2.67 0.00	34.65 -2.57 0.00
PEEKSKILL___ 23653	40.52 2.51 0.00	33.68 1.57 0.00	30.19 1.19 0.00	27.94 1.05 0.00	29.20 1.10 0.00	34.35 1.45 0.00	39.66 2.70 0.00	43.46 3.03 0.00	43.49 3.22 0.00	43.82 3.40 0.00	46.92 4.03 0.00	49.18 4.59 0.00	49.41 4.74 0.00	50.36 5.36 0.00	57.53 5.48 -7.09	58.76 5.60 -7.26	61.87 5.43 -11.53	50.35 5.39 0.00	49.21 4.72 0.00	47.16 4.29 0.00	48.30 4.43 0.00	47.78 4.22 0.00	43.07 3.15 0.00	40.12 2.90 0.00
PGE MADISON___WINDPWR 24146	39.65 1.63 0.00	33.72 1.61 0.00	30.39 1.39 0.00	28.10 1.21 0.00	29.49 1.38 0.00	34.48 1.58 0.00	38.74 1.77 0.00	42.49 2.06 0.00	42.40 2.13 0.00	42.81 2.39 0.00	45.72 2.83 0.00	47.22 2.63 0.00	47.67 2.99 0.00	48.42 3.42 0.00	48.17 2.92 -0.30	49.23 3.03 -0.30	48.71 2.78 -1.02	47.88 2.92 0.00	47.07 2.58 0.00	45.27 2.40 0.00	46.32 2.46 0.00	45.90 2.35 0.00	41.71 1.80 0.00	38.74 1.53 0.00
PIERCEFIELD___HYD 23852	36.99 -1.03 0.00	31.60 -0.51 0.00	28.74 -0.26 0.00	26.67 -0.22 0.00	27.83 -0.28 0.00	32.31 -0.59 0.00	35.96 -1.00 0.00	39.78 -0.65 0.00	39.58 -0.68 0.00	39.58 -0.85 0.00	41.64 -1.24 0.00	42.85 -1.74 0.00	42.85 -1.83 0.00	42.66 -2.34 0.01	42.53 -2.43 0.00	43.46 -2.43 0.00	42.75 -2.16 0.00	42.53 -2.43 0.00	42.76 -1.74 0.00	41.20 -1.67 0.00	42.16 -1.71 0.00	41.94 -1.61 0.00	39.04 -0.88 0.00	36.32 -0.89 0.00

PINELAWN_CC_1 323563	40.98 2.96 0.00	33.62 1.51 0.00	30.09 1.10 0.01	27.82 0.94 0.01	29.09 0.98 0.01	34.38 1.48 0.00	40.07 3.10 0.00	43.66 3.23 0.00	43.97 3.70 0.00	44.67 4.24 0.00	48.59 5.70 0.00	55.13 5.97 -4.56	56.09 5.99 -5.43	57.81 6.62 -6.19	58.95 6.79 -7.21	62.34 6.79 -9.65	66.01 6.60 -14.50	62.82 6.65 -11.21	62.28 5.96 -11.83	58.29 5.49 -9.93	60.91 5.66 -11.38	61.82 5.49 -12.78	56.59 4.71 -11.97	41.72 4.50 0.00
PJM_GEN_KEystone 24065	35.60 0.08 2.49	34.28 -0.32 -2.49	29.67 0.67 0.00	27.45 0.56 0.00	28.61 0.51 0.00	33.69 0.79 0.00	38.33 1.37 0.00	38.93 -1.50 0.00	37.75 -3.34 -0.83	44.00 1.74 -1.84	46.85 2.14 -1.82	45.31 -0.80 -1.53	48.77 2.59 -1.51	50.06 3.24 -1.82	50.20 0.13 -5.11	54.17 3.26 -5.01	51.36 -1.03 -7.48	49.53 3.19 -1.39	48.34 2.54 -1.31	45.72 2.23 -0.62	42.77 -1.10 0.00	45.73 2.18 0.00	41.43 1.52 0.00	38.78 1.56 0.00
PJM_GEN_NEPTUNE_PROXY 323594	37.96 2.43 2.49	35.72 1.12 -2.49	29.75 0.75 0.01	27.53 0.65 0.01	28.77 0.67 0.01	33.95 1.05 0.00	39.55 2.59 0.00	43.09 2.67 0.00	43.29 3.02 0.00	43.94 3.52 0.00	47.73 4.85 0.00	54.68 5.53 -4.56	55.82 5.72 -5.43	57.54 6.35 -6.19	58.63 6.47 -7.21	61.97 6.43 -9.65	65.65 6.24 -14.50	62.46 6.29 -11.21	59.85 5.61 -9.75	56.16 5.10 -8.18	60.51 5.26 -11.38	61.38 5.05 -12.78	55.83 3.95 -11.97	41.09 3.87 0.00
PJM_GEN_VFT_PROXY 323633	38.45 2.93 2.49	36.46 1.86 -2.49	30.45 1.45 0.00	28.15 1.26 0.00	29.46 1.35 0.00	34.64 1.74 0.00	40.10 3.14 0.00	44.02 3.60 0.00	50.44 3.74 -6.42	58.64 3.96 -14.25	61.56 4.59 -14.08	61.56 5.13 -11.85	61.57 5.23 -11.67	64.97 5.85 -14.11	62.87 5.93 -11.99	62.56 6.10 -10.56	62.56 5.93 -11.72	61.58 5.89 -10.74	60.00 5.34 -10.17	52.57 4.89 -4.81	48.93 5.04 -0.02	48.34 4.79 0.00	43.55 3.63 0.00	40.60 3.39 0.00
PLEASANTVLY___LBMP 24000	40.37 2.36 0.00	33.62 1.51 0.00	30.16 1.16 0.00	27.91 1.02 0.00	29.18 1.07 0.00	34.31 1.41 0.00	39.51 2.55 0.00	43.26 2.83 0.00	43.21 2.94 0.00	43.50 3.07 0.00	46.53 3.65 0.00	48.73 4.15 0.00	48.92 4.24 0.00	49.82 4.82 0.00	58.20 4.94 -8.30	59.40 5.00 -8.50	63.12 4.89 -13.32	49.81 4.85 0.00	48.72 4.23 0.00	46.73 3.86 0.00	47.86 3.99 0.00	47.34 3.79 0.00	42.79 2.87 0.00	39.93 2.72 0.00
POLETTI____ 23519	41.01 3.00 0.00	34.04 1.93 0.00	30.51 1.51 0.00	28.21 1.32 0.00	29.49 1.38 0.00	34.71 1.81 0.00	40.18 3.22 0.00	44.06 3.64 0.00	50.48 3.79 -6.42	58.68 4.00 -14.25	61.64 4.67 -14.08	61.69 5.26 -11.85	61.75 5.41 -11.67	65.15 6.03 -14.11	63.10 6.16 -11.99	62.74 6.29 -10.56	62.74 6.11 -11.72	61.76 6.07 -10.74	60.04 5.38 -10.17	52.61 4.93 -4.81	48.97 5.09 -0.02	48.39 4.83 0.00	43.59 3.67 0.00	40.68 3.46 0.00
PORT_JEFF_3 23555	40.94 2.93 0.00	33.62 1.51 0.00	30.06 1.07 0.01	27.80 0.91 0.01	29.11 1.01 0.01	34.61 1.71 0.00	40.40 3.44 0.00	43.58 3.15 0.00	43.81 3.54 0.00	44.63 4.20 0.00	48.59 5.70 0.00	55.17 6.02 -4.56	56.27 6.17 -5.43	57.99 6.80 -6.19	59.13 6.97 -7.21	62.48 6.93 -9.65	66.32 6.92 -14.50	63.13 6.97 -11.21	62.99 6.67 -11.83	58.63 5.83 -9.93	61.26 6.01 -11.38	61.99 5.66 -12.78	56.59 4.71 -11.97	41.68 4.47 0.00
PORT_JEFF_4 23616	40.94 2.93 0.00	33.62 1.51 0.00	30.06 1.07 0.01	27.80 0.91 0.01	29.11 1.01 0.01	34.61 1.71 0.00	40.40 3.44 0.00	43.58 3.15 0.00	43.81 3.54 0.00	44.63 4.20 0.00	48.59 5.70 0.00	55.17 6.02 -4.56	56.27 6.17 -5.43	57.99 6.80 -6.19	59.13 6.97 -7.21	62.48 6.93 -9.65	66.32 6.92 -14.50	63.13 6.97 -11.21	62.99 6.67 -11.83	58.63 5.83 -9.93	61.26 6.01 -11.38	61.99 5.66 -12.78	56.59 4.71 -11.97	41.68 4.47 0.00
PORT_JEFF_IC 23713	41.05 3.04 0.00	33.72 1.61 0.00	30.15 1.16 0.01	27.88 0.99 0.01	29.20 1.10 0.01	34.74 1.84 0.00	40.55 3.59 0.00	43.70 3.27 0.00	43.93 3.66 0.00	44.75 4.33 0.00	48.76 5.88 0.00	55.39 6.24 -4.56	56.49 6.39 -5.43	58.21 7.02 -6.19	59.35 7.19 -7.21	62.75 7.21 -9.65	66.55 7.14 -14.50	63.40 7.24 -11.21	63.22 6.90 -11.83	58.84 6.05 -9.93	61.48 6.23 -11.38	62.17 5.84 -12.78	56.71 4.83 -11.97	41.79 4.58 0.00
PPL PILGRIM_ST_GT1 24216	41.05 3.04 0.00	33.65 1.54 0.00	30.12 1.13 0.01	27.85 0.97 0.01	29.14 1.04 0.01	34.51 1.61 0.00	40.29 3.33 0.00	43.78 3.36 0.00	44.05 3.79 0.00	44.83 4.41 0.00	48.85 5.96 0.00	55.70 6.55 -4.56	56.72 6.61 -5.43	58.44 7.25 -6.19	59.53 7.37 -7.21	62.89 7.34 -9.65	66.64 7.23 -14.50	63.45 7.28 -11.21	62.99 6.67 -11.83	58.89 6.09 -9.93	61.57 6.32 -11.38	62.43 6.10 -12.78	56.79 4.91 -11.97	41.87 4.65 0.00
PPL PILGRIM_ST_GT2 24217	41.05 3.04 0.00	33.65 1.54 0.00	30.12 1.13 0.01	27.85 0.97 0.01	29.14 1.04 0.01	34.51 1.61 0.00	40.29 3.33 0.00	43.78 3.36 0.00	44.05 3.79 0.00	44.83 4.41 0.00	48.85 5.96 0.00	55.70 6.55 -4.56	56.72 6.61 -5.43	58.44 7.25 -6.19	59.53 7.37 -7.21	62.89 7.34 -9.65	66.64 7.23 -14.50	63.45 7.28 -11.21	62.99 6.67 -11.83	58.89 6.09 -9.93	61.57 6.32 -11.38	62.43 6.10 -12.78	56.79 4.91 -11.97	41.87 4.65 0.00
PPL_SHRM_GT3 24213	40.41 2.39 0.00	33.33 1.22 0.00	29.77 0.78 0.01	27.53 0.65 0.01	28.83 0.73 0.01	34.58 1.68 0.00	40.36 3.40 0.00	43.05 2.63 0.00	43.17 2.90 0.00	43.98 3.56 0.00	47.95 5.06 0.00	54.68 5.53 -4.56	55.64 5.54 -5.43	57.36 6.17 -6.19	58.50 6.34 -7.21	61.88 6.33 -9.65	65.92 6.51 -14.50	62.77 6.61 -11.21	62.55 6.23 -11.83	58.37 5.57 -9.93	61.00 5.75 -11.38	61.69 5.36 -12.78	56.15 4.27 -11.97	41.20 3.98 0.00
PPL_SHRM_GT4 24214	40.41 2.39 0.00	33.33 1.22 0.00	29.77 0.78 0.01	27.53 0.65 0.01	28.83 0.73 0.01	34.58 1.68 0.00	40.36 3.40 0.00	43.05 2.63 0.00	43.17 2.90 0.00	43.98 3.56 0.00	47.95 5.06 0.00	54.68 5.53 -4.56	55.64 5.54 -5.43	57.36 6.17 -6.19	58.50 6.34 -7.21	61.88 6.33 -9.65	65.92 6.51 -14.50	62.77 6.61 -11.21	62.55 6.23 -11.83	58.37 5.57 -9.93	61.00 5.75 -11.38	61.69 5.36 -12.78	56.15 4.27 -11.97	41.20 3.98 0.00
PROJECT___ORANGE 1 24174	37.44 -0.57 0.00	31.53 -0.58 0.00	28.45 -0.55 0.00	26.38 -0.51 0.00	27.60 -0.51 0.00	32.31 -0.59 0.00	36.26 -0.70 0.00	39.90 -0.53 0.00	39.78 -0.48 0.00	40.02 -0.40 0.00	42.59 -0.30 0.00	44.19 -0.40 0.00	44.50 -0.18 0.00	44.87 -0.14 0.00	44.69 -0.27 0.00	45.72 -0.18 0.00	44.55 -0.40 -0.05	44.59 -0.36 0.00	44.05 -0.44 0.00	42.40 -0.47 0.00	43.30 -0.57 0.00	43.03 -0.52 0.00	39.35 -0.56 0.00	36.55 -0.67 0.00
PROJECT___ORANGE 2 24166	37.44 -0.57 0.00	31.53 -0.58 0.00	28.45 -0.55 0.00	26.38 -0.51 0.00	27.60 -0.51 0.00	32.31 -0.59 0.00	36.26 -0.70 0.00	39.90 -0.53 0.00	39.78 -0.48 0.00	40.02 -0.40 0.00	42.59 -0.30 0.00	44.19 -0.40 0.00	44.50 -0.18 0.00	44.87 -0.14 0.00	44.69 -0.27 0.00	45.72 -0.18 0.00	44.55 -0.40 -0.05	44.59 -0.36 0.00	44.05 -0.44 0.00	42.40 -0.47 0.00	43.30 -0.57 0.00	43.03 -0.52 0.00	39.35 -0.56 0.00	36.55 -0.67 0.00
PYRITES___HYD 24023	37.10 -0.91 0.00	31.66 -0.45 0.00	28.80 -0.20 0.00	26.73 -0.16 0.00	27.91 -0.20 0.00	32.44 -0.46 0.00	36.22 -0.74 0.00	39.98 -0.44 0.00	39.83 -0.44 0.00	39.82 -0.61 0.00	41.90 -0.99 0.00	43.16 -1.43 0.00	43.16 -1.52 0.00	42.97 -2.03 0.01	42.84 -2.11 0.00	43.74 -2.16 0.00	43.02 -1.89 0.00	42.84 -2.11 0.00	43.02 -1.47 0.00	41.41 -1.46 0.00	42.38 -1.49 0.00	42.16 -1.39 0.00	39.19 -0.72 0.00	36.47 -0.74 0.00

RAMAPO____LBMP 323565	40.48 2.47 0.00	33.65 1.54 0.00	30.19 1.19 0.00	27.94 1.05 0.00	29.20 1.10 0.00	34.35 1.45 0.00	39.62 2.66 0.00	43.46 3.03 0.00	43.45 3.18 0.00	43.78 3.36 0.00	46.88 3.99 0.00	49.13 4.55 0.00	49.32 4.65 0.00	50.31 5.31 0.00	56.99 5.44 -6.60	58.16 5.51 -6.76	61.09 5.39 -10.80	50.30 5.35 0.00	49.16 4.67 0.00	47.12 4.24 0.00	48.21 4.34 0.00	47.69 4.14 0.00	42.99 3.07 0.00	40.05 2.83 0.00
RANKINE____ 23646	36.95 -1.06 0.00	30.76 -1.35 0.00	27.95 -1.04 0.00	26.00 -0.89 0.00	27.24 -0.87 0.00	31.68 -1.22 0.00	34.01 -2.96 0.00	38.28 -2.14 0.00	37.37 -2.90 0.00	37.88 -2.55 0.00	40.36 -2.53 0.00	41.33 -3.25 0.00	42.18 -2.50 0.00	42.71 -2.30 0.00	42.27 -2.70 -0.01	43.24 -2.66 -0.01	41.87 -3.32 -0.28	42.30 -2.65 0.00	41.78 -2.71 0.00	40.39 -2.49 0.00	40.84 -3.03 0.00	40.85 -2.70 0.00	37.72 -2.20 0.00	35.10 -2.12 0.00
RAVENSWOOD_GT2_1 24244	40.98 2.96 0.00	34.04 1.93 0.00	30.48 1.48 0.00	28.21 1.32 0.00	29.49 1.38 0.00	34.71 1.81 0.00	40.14 3.18 0.00	44.02 3.60 0.00	50.68 3.79 -6.63	59.09 3.96 -14.70	62.05 4.63 -14.53	62.02 5.22 -12.22	62.07 5.36 -12.03	65.54 5.99 -14.56	63.20 6.11 -12.14	62.80 6.24 -10.66	62.70 6.06 -11.73	62.06 6.02 -11.08	60.32 5.34 -10.49	52.72 4.89 -4.96	48.93 5.04 -0.02	48.39 4.83 0.00	43.59 3.67 0.00	40.64 3.42 0.00
RAVENSWOOD_GT2_2 24245	40.98 2.96 0.00	34.04 1.93 0.00	30.48 1.48 0.00	28.21 1.32 0.00	29.49 1.38 0.00	34.71 1.81 0.00	40.14 3.18 0.00	44.02 3.60 0.00	50.68 3.79 -6.63	59.09 3.96 -14.70	62.05 4.63 -14.53	62.02 5.22 -12.22	62.07 5.36 -12.03	65.54 5.99 -14.56	63.20 6.11 -12.14	62.80 6.24 -10.66	62.70 6.06 -11.73	62.06 6.02 -11.08	60.32 5.34 -10.49	52.72 4.89 -4.96	48.93 5.04 -0.02	48.39 4.83 0.00	43.59 3.67 0.00	40.64 3.42 0.00
RAVENSWOOD_GT2_3 24246	41.01 3.00 0.00	34.07 1.96 0.00	30.51 1.51 0.00	28.23 1.34 0.00	29.51 1.41 0.00	34.74 1.84 0.00	40.18 3.22 0.00	44.06 3.64 0.00	50.72 3.83 -6.63	59.13 4.00 -14.70	62.09 4.67 -14.53	62.07 5.26 -12.22	62.12 5.41 -12.03	65.59 6.03 -14.56	63.25 6.16 -12.14	62.84 6.29 -10.66	62.74 6.11 -11.73	62.10 6.07 -11.08	60.36 5.38 -10.49	52.76 4.93 -4.96	48.97 5.09 -0.02	48.43 4.88 0.00	43.59 3.67 0.00	40.68 3.46 0.00
RAVENSWOOD_GT2_4 24247	41.01 3.00 0.00	34.07 1.96 0.00	30.51 1.51 0.00	28.23 1.34 0.00	29.51 1.41 0.00	34.74 1.84 0.00	40.18 3.22 0.00	44.06 3.64 0.00	50.72 3.83 -6.63	59.13 4.00 -14.70	62.09 4.67 -14.53	62.07 5.26 -12.22	62.12 5.41 -12.03	65.59 6.03 -14.56	63.25 6.16 -12.14	62.84 6.29 -10.66	62.74 6.11 -11.73	62.10 6.07 -11.08	60.36 5.38 -10.49	52.76 4.93 -4.96	48.97 5.09 -0.02	48.43 4.88 0.00	43.59 3.67 0.00	40.68 3.46 0.00
RAVENSWOOD_GT3_1 24248	40.98 2.96 0.00	34.04 1.93 0.00	30.48 1.48 0.00	28.21 1.32 0.00	29.49 1.38 0.00	34.71 1.81 0.00	40.14 3.18 0.00	44.02 3.60 0.00	50.68 3.79 -6.63	59.09 3.96 -14.70	62.05 4.63 -14.53	62.02 5.22 -12.22	62.07 5.36 -12.03	65.54 5.99 -14.56	63.20 6.11 -12.14	62.80 6.24 -10.66	62.70 6.06 -11.73	62.06 6.02 -11.08	60.32 5.34 -10.49	52.76 4.93 -4.96	48.93 5.04 -0.02	48.39 4.83 0.00	43.59 3.67 0.00	40.64 3.42 0.00
RAVENSWOOD_GT3_2 24249	40.98 2.96 0.00	34.04 1.93 0.00	30.48 1.48 0.00	28.21 1.32 0.00	29.49 1.38 0.00	34.71 1.81 0.00	40.14 3.18 0.00	44.02 3.60 0.00	50.68 3.79 -6.63	59.09 3.96 -14.70	62.05 4.63 -14.53	62.02 5.22 -12.22	62.07 5.36 -12.03	65.54 5.99 -14.56	63.20 6.11 -12.14	62.80 6.24 -10.66	62.70 6.06 -11.73	62.06 6.02 -11.08	60.32 5.34 -10.49	52.76 4.93 -4.96	48.93 5.04 -0.02	48.39 4.83 0.00	43.59 3.67 0.00	40.64 3.42 0.00
RAVENSWOOD_GT3_3 24250	41.05 3.04 0.00	34.07 1.96 0.00	30.54 1.54 0.00	28.23 1.34 0.00	29.54 1.43 0.00	34.74 1.84 0.00	40.22 3.25 0.00	44.06 3.64 0.00	50.72 3.83 -6.63	59.17 4.04 -14.70	62.13 4.72 -14.53	62.11 5.31 -12.22	62.16 5.45 -12.03	65.63 6.08 -14.56	63.29 6.20 -12.14	62.89 6.33 -10.66	62.79 6.15 -11.73	62.15 6.11 -11.08	60.41 5.43 -10.49	52.80 4.97 -4.96	49.02 5.13 -0.02	48.43 4.88 0.00	43.63 3.71 0.00	40.68 3.46 0.00
RAVENSWOOD_GT3_4 24251	41.05 3.04 0.00	34.07 1.96 0.00	30.54 1.54 0.00	28.23 1.34 0.00	29.54 1.43 0.00	34.74 1.84 0.00	40.22 3.25 0.00	44.06 3.64 0.00	50.72 3.83 -6.63	59.17 4.04 -14.70	62.13 4.72 -14.53	62.11 5.31 -12.22	62.16 5.45 -12.03	65.63 6.08 -14.56	63.29 6.20 -12.14	62.89 6.33 -10.66	62.79 6.15 -11.73	62.15 6.11 -11.08	60.41 5.43 -10.49	52.80 4.97 -4.96	49.02 5.13 -0.02	48.43 4.88 0.00	43.63 3.71 0.00	40.68 3.46 0.00
RAVENSWOOD_GT_1 23729	41.18 3.15 -0.01	34.21 2.09 -0.01	30.63 1.62 -0.01	28.35 1.45 -0.01	29.64 1.52 -0.01	34.88 1.97 -0.01	40.34 3.36 -0.01	44.19 3.76 0.00	50.88 3.99 -6.63	59.25 4.12 -14.70	62.22 4.80 -14.53	62.24 5.44 -12.22	62.25 5.54 -12.03	65.77 6.21 -14.56	63.43 6.34 -12.14	62.98 6.43 -10.66	62.87 6.24 -11.73	66.49 6.25 -15.29	65.09 5.52 -15.08	61.20 5.10 -13.22	61.47 5.26 -12.34	59.79 5.05 -11.18	43.75 3.83 -0.01	40.84 3.61 -0.01
RAVENSWOOD_GT_10 24258	40.98 2.96 0.00	34.04 1.93 0.00	30.48 1.48 0.00	28.21 1.32 0.00	29.48 1.38 0.00	34.71 1.81 0.00	40.14 3.18 0.00	44.02 3.60 0.00	50.68 3.79 -6.63	59.09 3.96 -14.70	62.05 4.63 -14.53	62.02 5.22 -12.22	62.07 5.36 -12.03	65.54 5.99 -14.56	63.20 6.11 -12.14	62.80 6.24 -10.66	62.70 6.06 -11.73	62.54 6.02 -11.56	60.85 5.34 -11.02	53.21 4.89 -5.45	49.19 5.04 -0.28	48.79 4.83 -0.40	43.54 3.63 0.00	40.64 3.42 0.00
RAVENSWOOD_GT_11 24259	40.98 2.96 0.00	34.04 1.93 0.00	30.48 1.48 0.00	28.21 1.32 0.00	29.48 1.38 0.00	34.71 1.81 0.00	40.14 3.18 0.00	44.02 3.60 0.00	50.68 3.79 -6.63	59.09 3.96 -14.70	62.05 4.63 -14.53	62.02 5.22 -12.22	62.07 5.36 -12.03	65.54 5.99 -14.56	63.20 6.11 -12.14	62.80 6.24 -10.66	62.70 6.06 -11.73	62.54 6.02 -11.56	60.85 5.34 -11.02	53.21 4.89 -5.45	49.19 5.04 -0.28	48.79 4.83 -0.40	43.54 3.63 0.00	40.64 3.42 0.00
RAVENSWOOD_GT_4 24252	40.93 2.93 0.00	34.00 1.89 0.00	30.47 1.48 0.00	28.17 1.29 0.00	29.45 1.35 0.00	34.67 1.78 0.00	40.10 3.14 0.00	43.98 3.56 0.00	50.64 3.74 -6.63	59.09 3.96 -14.70	62.00 4.59 -14.53	62.02 5.22 -12.22	62.03 5.32 -12.03	65.54 5.99 -14.56	63.16 6.07 -12.14	62.75 6.20 -10.66	62.65 6.02 -11.73	65.22 5.98 -14.29	63.81 5.34 -13.98	55.99 4.89 -8.23	50.60 5.00 -1.73	50.97 4.79 -2.63	43.54 3.63 0.00	40.60 3.39 0.00
RAVENSWOOD_GT_5 24254	40.93 2.93 0.00	34.00 1.89 0.00	30.47 1.48 0.00	28.17 1.29 0.00	29.45 1.35 0.00	34.67 1.78 0.00	40.10 3.14 0.00	43.98 3.56 0.00	50.64 3.74 -6.63	59.09 3.96 -14.70	62.00 4.59 -14.53	62.02 5.22 -12.22	62.03 5.32 -12.03	65.54 5.99 -14.56	63.16 6.07 -12.14	62.75 6.20 -10.66	62.65 6.02 -11.73	65.22 5.98 -14.29	63.81 5.34 -13.98	55.99 4.89 -8.23	50.60 5.00 -1.73	50.97 4.79 -2.63	43.54 3.63 0.00	40.60 3.39 0.00
RAVENSWOOD_GT_6 24253	40.93 2.93 0.00	34.00 1.89 0.00	30.47 1.48 0.00	28.17 1.29 0.00	29.45 1.35 0.00	34.67 1.78 0.00	40.10 3.14 0.00	43.98 3.56 0.00	50.64 3.74 -6.63	59.09 3.96 -14.70	62.00 4.59 -14.53	62.02 5.22 -12.22	62.03 5.32 -12.03	65.54 5.99 -14.56	63.16 6.07 -12.14	62.75 6.20 -10.66	62.65 6.02 -11.73	65.22 5.98 -14.29	63.81 5.34 -13.98	55.99 4.89 -8.23	50.60 5.00 -1.73	50.97 4.79 -2.63	43.54 3.63 0.00	40.60 3.39 0.00

RAVENSWOOD_GT_7 24255	40.93 2.93 0.00	34.00 1.89 0.00	30.47 1.48 0.00	28.17 1.29 0.00	29.45 1.35 0.00	34.67 1.78 0.00	40.10 3.14 0.00	43.98 3.56 0.00	50.64 3.74 -6.63	59.09 3.96 -14.70	62.00 4.59 -14.53	62.02 5.22 -12.22	62.03 5.32 -12.03	65.54 5.99 -14.56	63.16 6.07 -12.14	62.75 6.20 -10.66	62.65 6.02 -11.73	65.22 5.98 -14.29	63.81 5.34 -13.98	55.99 4.89 -8.23	50.60 5.00 -1.73	50.97 4.79 -2.63	43.54 3.63 0.00	40.60 3.39 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.98 2.96 0.00	34.04 1.93 0.00	30.48 1.48 0.00	28.21 1.32 0.00	29.48 1.38 0.00	34.71 1.81 0.00	40.14 3.18 0.00	44.02 3.60 0.00	50.68 3.79 -6.63	59.09 3.96 -14.70	62.05 4.63 -14.53	62.02 5.22 -12.22	62.07 5.36 -12.03	65.54 5.99 -14.56	63.20 6.11 -12.14	62.80 6.24 -10.66	62.70 6.06 -11.73	62.54 6.02 -11.56	60.85 5.34 -11.02	53.21 4.89 -5.45	49.19 5.04 -0.28	48.79 4.83 -0.40	43.54 3.63 0.00	40.64 3.42 0.00
RAVENSWOOD_GT_9 24257	40.98 2.96 0.00	34.04 1.93 0.00	30.48 1.48 0.00	28.21 1.32 0.00	29.48 1.38 0.00	34.71 1.81 0.00	40.14 3.18 0.00	44.02 3.60 0.00	50.68 3.79 -6.63	59.09 3.96 -14.70	62.05 4.63 -14.53	62.02 5.22 -12.22	62.07 5.36 -12.03	65.54 5.99 -14.56	63.20 6.11 -12.14	62.80 6.24 -10.66	62.70 6.06 -11.73	62.54 6.02 -11.56	60.85 5.34 -11.02	53.21 4.89 -5.45	49.19 5.04 -0.28	48.79 4.83 -0.40	43.54 3.63 0.00	40.64 3.42 0.00
RAVENSWOOD___1 23533	41.17 3.15 -0.01	34.17 2.06 -0.01	30.63 1.62 -0.01	28.35 1.45 -0.01	29.63 1.52 -0.01	34.88 1.97 -0.01	40.33 3.36 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.25 4.12 -14.70	62.22 4.80 -14.53	62.24 5.44 -12.22	62.25 5.54 -12.03	65.77 6.21 -14.56	63.43 6.34 -12.14	62.98 6.43 -10.66	62.87 6.24 -11.73	62.28 6.25 -11.08	60.50 5.52 -10.49	54.91 5.10 -6.93	54.16 5.26 -5.03	52.41 5.01 -3.85	43.75 3.83 -0.01	40.80 3.57 -0.01
RAVENSWOOD___2 23534	41.14 3.12 -0.01	34.17 2.06 -0.01	30.63 1.62 -0.01	28.32 1.43 -0.01	29.63 1.52 -0.01	34.85 1.94 -0.01	40.33 3.36 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.25 4.12 -14.70	62.22 4.80 -14.53	62.24 5.44 -12.22	62.25 5.54 -12.03	65.77 6.21 -14.56	63.38 6.29 -12.14	62.98 6.43 -10.66	62.87 6.24 -11.73	62.28 6.25 -11.08	60.50 5.52 -10.49	54.90 5.10 -6.92	54.14 5.26 -5.00	52.39 5.01 -3.82	43.75 3.83 -0.01	40.80 3.57 -0.01
RAVENSWOOD___3 23535	40.98 2.96 0.00	34.04 1.93 0.00	30.51 1.51 0.00	28.21 1.32 0.00	29.49 1.38 0.00	34.71 1.81 0.00	40.14 3.18 0.00	44.02 3.60 0.00	50.68 3.79 -6.63	59.09 3.96 -14.70	62.05 4.63 -14.53	62.07 5.26 -12.22	62.07 5.36 -12.03	65.59 6.03 -14.56	63.20 6.11 -12.14	62.80 6.24 -10.66	62.70 6.06 -11.73	62.06 6.02 -11.08	60.32 5.34 -10.49	52.76 4.93 -4.96	48.93 5.04 -0.02	48.39 4.83 0.00	43.59 3.67 0.00	40.64 3.42 0.00
RAVENSWOOD___4 23820	41.14 3.12 -0.01	34.17 2.06 -0.01	30.63 1.62 -0.01	28.32 1.43 -0.01	29.63 1.52 -0.01	34.85 1.94 -0.01	40.30 3.33 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.25 4.12 -14.70	62.22 4.80 -14.53	62.20 5.39 -12.22	62.25 5.54 -12.03	65.72 6.17 -14.56	63.38 6.29 -12.14	62.98 6.43 -10.66	62.87 6.24 -11.73	58.09 6.20 -6.93	55.93 5.47 -5.97	48.70 5.10 -0.72	46.89 5.22 2.20	45.16 5.01 3.40	43.75 3.83 -0.01	40.80 3.57 -0.01
RCPL_TRUST___DRP 24196	41.01 3.00 0.00	34.04 1.93 0.00	30.51 1.51 0.00	28.23 1.34 0.00	29.51 1.41 0.00	34.74 1.84 0.00	40.18 3.22 0.00	44.06 3.64 0.00	50.30 3.83 -6.20	58.23 4.04 -13.76	61.21 4.72 -13.60	61.33 5.31 -11.44	61.39 5.45 -11.27	64.71 6.08 -13.63	62.98 6.20 -11.82	62.68 6.33 -10.45	62.78 6.15 -11.72	61.44 6.11 -10.37	59.74 5.43 -9.82	52.49 4.97 -4.64	48.97 5.09 -0.02	48.43 4.88 0.00	43.59 3.67 0.00	40.68 3.46 0.00
RENSSELAER___COGEN 23796	39.99 1.98 0.00	33.46 1.35 0.00	30.07 1.07 0.00	27.88 0.99 0.00	29.15 1.04 0.00	34.21 1.32 0.00	39.00 2.03 0.00	41.88 1.46 0.00	41.19 0.93 0.00	41.36 0.93 0.00	44.09 1.20 0.00	46.06 1.47 0.00	46.15 1.47 0.00	46.89 1.89 0.00	47.25 1.93 -0.36	48.24 1.97 -0.37	48.99 1.89 -2.20	46.75 1.80 0.00	45.92 1.42 0.00	44.24 1.37 0.00	45.40 1.54 0.00	45.16 1.61 0.00	41.47 1.56 0.00	38.93 1.71 0.00
REVERE_CPPR_DRP 24186	39.15 1.14 0.00	32.79 0.67 0.00	29.61 0.61 0.00	27.43 0.54 0.00	28.73 0.62 0.00	33.65 0.76 0.00	38.22 1.26 0.00	41.88 1.46 0.00	41.88 1.61 0.00	42.08 1.66 0.00	44.82 1.93 0.00	46.46 1.87 0.00	46.87 2.19 0.00	47.34 2.34 0.00	47.02 2.07 0.00	47.96 2.07 0.00	46.75 1.84 0.00	46.75 1.80 0.00	46.18 1.69 0.00	44.33 1.46 0.00	45.40 1.54 0.00	44.95 1.39 0.00	41.27 1.36 0.00	38.26 1.04 0.00
RIVERBAY___ 323610	41.17 3.15 -0.01	34.27 2.15 -0.01	30.75 1.74 -0.01	28.46 1.56 -0.01	29.75 1.63 -0.01	34.98 2.07 -0.01	40.26 3.29 -0.01	43.93 3.52 0.01	44.06 3.74 -0.05	44.40 3.88 -0.10	47.53 4.55 -0.10	49.84 5.17 -0.08	50.03 5.27 -0.08	51.04 5.94 -0.10	58.27 6.07 -7.25	59.46 6.15 -7.41	62.60 5.97 -11.72	51.01 5.98 -0.07	49.81 5.25 -0.07	47.80 4.89 -0.04	48.88 5.00 -0.01	48.35 4.79 -0.01	43.71 3.79 -0.01	40.80 3.57 -0.01
ROCHESTER_9_IC 23652	37.48 -0.53 0.00	31.40 -0.71 0.00	28.48 -0.52 0.00	26.46 -0.43 0.00	27.71 -0.39 0.00	32.31 -0.59 0.00	35.41 -1.55 0.00	39.54 -0.89 0.00	39.18 -1.09 0.00	39.58 -0.85 0.00	42.20 -0.69 0.00	43.47 -1.11 0.00	44.10 -0.58 0.00	44.37 -0.63 0.00	44.06 -0.90 -0.01	45.21 -0.69 -0.01	43.68 -1.39 -0.16	43.87 -1.08 0.00	43.38 -1.11 0.00	41.89 -0.99 0.00	42.42 -1.45 0.00	42.38 -1.18 0.00	38.88 -1.04 0.00	36.14 -1.08 0.00
ROSETON___1 23587	40.33 2.32 0.00	33.59 1.48 0.00	30.13 1.13 0.00	27.88 0.99 0.00	29.15 1.04 0.00	34.28 1.38 0.00	39.48 2.51 0.00	43.21 2.79 0.00	43.13 2.86 0.00	43.46 3.03 0.00	46.45 3.56 0.00	48.64 4.06 0.00	48.83 4.16 0.00	49.73 4.73 0.00	55.69 4.81 -5.93	56.88 4.91 -6.07	59.53 4.76 -9.86	49.72 4.77 0.00	48.63 4.14 0.00	46.65 3.77 0.00	47.77 3.90 0.00	47.26 3.70 0.00	42.75 2.83 0.00	39.86 2.64 0.00
ROSETON___2 23588	40.33 2.32 0.00	33.59 1.48 0.00	30.13 1.13 0.00	27.88 0.99 0.00	29.15 1.04 0.00	34.28 1.38 0.00	39.48 2.51 0.00	43.21 2.79 0.00	43.13 2.86 0.00	43.46 3.03 0.00	46.45 3.56 0.00	48.64 4.06 0.00	48.83 4.16 0.00	49.73 4.73 0.00	55.69 4.81 -5.93	56.88 4.91 -6.07	59.53 4.76 -9.86	49.72 4.77 0.00	48.63 4.14 0.00	46.65 3.77 0.00	47.77 3.90 0.00	47.26 3.70 0.00	42.75 2.83 0.00	39.86 2.64 0.00
RUSSELL___1 23602	38.28 0.27 0.00	32.08 -0.03 0.00	29.00 0.00 0.00	26.94 0.05 0.00	28.25 0.14 0.00	33.03 0.13 0.00	36.37 -0.59 0.00	40.63 0.20 0.00	40.35 0.08 0.00	40.75 0.32 0.00	43.57 0.69 0.00	44.76 0.18 0.00	45.57 0.89 0.00	45.77 0.77 0.00	45.41 0.45 -0.01	46.68 0.78 -0.01	44.93 -0.13 -0.16	45.09 0.13 0.00	44.63 0.13 0.00	43.13 0.26 0.00	43.56 -0.31 0.00	43.51 -0.04 0.00	39.83 0.00 0.00	37.07 -0.15 0.00
RUSSELL___2 23532	38.28 0.27 0.00	32.08 -0.03 0.00	29.00 0.00 0.00	26.94 0.05 0.00	28.25 0.14 0.00	33.03 0.13 0.00	36.37 -0.59 0.00	40.63 0.20 0.00	40.35 0.08 0.00	40.75 0.32 0.00	43.57 0.69 0.00	44.76 0.18 0.00	45.57 0.89 0.00	45.77 0.77 0.00	45.41 0.45 -0.01	46.68 0.78 -0.01	44.93 -0.13 -0.16	45.09 0.13 0.00	44.63 0.13 0.00	43.13 0.26 0.00	43.56 -0.31 0.00	43.51 -0.04 0.00	39.83 0.00 0.00	37.07 -0.15 0.00

RUSSELL___3 23549	37.52 -0.49 0.00	31.44 -0.67 0.00	28.48 -0.52 0.00	26.48 -0.40 0.00	27.74 -0.37 0.00	32.37 -0.53 0.00	35.52 -1.44 0.00	39.70 -0.73 0.00	39.30 -0.97 0.00	39.66 -0.77 0.00	42.33 -0.56 0.00	43.56 -1.03 0.00	44.28 -0.40 0.00	44.55 -0.45 0.00	44.19 -0.76 -0.01	45.40 -0.50 -0.01	43.81 -1.26 -0.16	44.01 -0.94 0.00	43.51 -0.98 0.00	42.10 -0.77 0.00	42.60 -1.27 0.00	42.55 -1.00 0.00	39.00 -0.92 0.00	36.21 -1.00 0.00
RUSSELL___4 23556	38.28 0.27 0.00	32.05 -0.06 0.00	29.00 0.00 0.00	26.94 0.05 0.00	28.22 0.11 0.00	33.03 0.13 0.00	36.33 -0.63 0.00	40.63 0.20 0.00	40.31 0.04 0.00	40.71 0.28 0.00	43.53 0.64 0.00	44.72 0.13 0.00	45.53 0.85 0.00	45.72 0.72 0.00	45.36 0.40 -0.01	46.64 0.73 -0.01	44.93 -0.13 -0.16	45.09 0.13 0.00	44.58 0.09 0.00	43.13 0.26 0.00	43.56 -0.31 0.00	43.51 -0.04 0.00	39.83 -0.08 0.00	37.03 -0.19 0.00
RUSSELL___STATION 23914	37.52 -0.49 0.00	31.44 -0.67 0.00	28.48 -0.52 0.00	26.48 -0.40 0.00	27.74 -0.37 0.00	32.37 -0.53 0.00	35.52 -1.44 0.00	39.70 -0.73 0.00	39.30 -0.97 0.00	39.66 -0.77 0.00	42.33 -0.56 0.00	43.56 -1.03 0.00	44.28 -0.40 0.00	44.55 -0.45 0.00	44.19 -0.76 -0.01	45.40 -0.50 -0.01	43.81 -1.26 -0.16	44.01 -0.94 0.00	43.51 -0.98 0.00	42.10 -0.77 0.00	42.60 -1.27 0.00	42.55 -1.00 0.00	39.00 -0.92 0.00	36.21 -1.00 0.00
S SALMON___HYD 24043	37.78 -0.23 0.00	31.76 -0.35 0.00	28.68 -0.32 0.00	26.59 -0.30 0.00	27.83 -0.28 0.00	32.57 -0.33 0.00	36.78 -0.18 0.00	40.43 0.00 0.00	40.31 0.04 0.00	40.51 0.08 0.00	43.10 0.21 0.00	44.68 0.09 0.00	44.95 0.27 0.00	45.36 0.36 0.00	45.09 0.13 0.00	45.99 0.09 0.00	44.95 0.00 -0.04	44.91 -0.04 0.00	44.45 -0.04 0.00	42.74 -0.13 0.00	43.74 -0.13 0.00	43.47 -0.09 0.00	39.75 -0.16 0.00	36.88 -0.33 0.00
SELKIRK___II 23799	39.61 1.60 0.00	33.17 1.06 0.00	29.84 0.84 0.00	27.64 0.75 0.00	28.90 0.79 0.00	33.92 1.02 0.00	38.63 1.66 0.00	41.60 1.17 0.00	41.03 0.77 0.00	41.15 0.73 0.00	43.83 0.94 0.00	45.79 1.20 0.00	45.88 1.21 0.00	46.53 1.53 0.00	46.63 1.62 -0.06	47.61 1.65 -0.06	48.23 1.57 -1.75	46.48 1.53 0.00	45.65 1.16 0.00	43.94 1.07 0.00	45.18 1.32 0.00	44.99 1.44 0.00	41.31 1.40 0.00	38.71 1.49 0.00
SELKIRK___I 23801	39.53 1.52 0.00	33.11 1.00 0.00	29.75 0.75 0.00	27.59 0.70 0.00	28.84 0.73 0.00	33.85 0.95 0.00	38.40 1.44 0.00	41.56 1.13 0.00	41.19 0.93 0.00	41.36 0.93 0.00	44.09 1.20 0.00	46.01 1.43 0.00	46.20 1.52 0.00	46.89 1.89 0.00	46.94 1.93 -0.06	47.93 1.97 -0.06	48.54 1.89 -1.75	46.80 1.84 0.00	45.96 1.47 0.00	44.16 1.29 0.00	45.45 1.58 0.00	45.51 1.96 0.00	41.59 1.68 0.00	38.97 1.75 0.00
SENECA OSWGO___HYD 24041	37.10 -0.91 0.00	31.31 -0.80 0.00	28.22 -0.78 0.00	26.16 -0.73 0.00	27.38 -0.73 0.00	32.04 -0.86 0.00	35.96 -1.00 0.00	39.66 -0.77 0.00	39.46 -0.81 0.00	39.70 -0.73 0.00	42.20 -0.69 0.00	43.78 -0.80 0.00	43.96 -0.71 0.00	44.37 -0.63 0.00	44.24 -0.72 0.00	45.21 -0.69 0.00	44.11 -0.85 -0.05	44.14 -0.81 0.00	43.65 -0.85 0.00	42.02 -0.86 0.00	42.95 -0.92 0.00	42.68 -0.87 0.00	39.04 -0.88 0.00	36.25 -0.97 0.00
SENECA___ENERGY 23797	36.99 -1.03 0.00	31.50 -0.61 0.00	28.45 -0.55 0.00	26.38 -0.51 0.00	27.60 -0.51 0.00	32.24 -0.66 0.00	35.56 -1.40 0.00	39.21 -1.21 0.00	38.98 -1.29 0.00	39.29 -1.13 0.00	41.90 -0.99 0.00	43.29 -1.29 0.00	43.78 -0.89 0.00	44.24 -0.77 0.00	43.97 -0.99 -0.01	44.98 -0.92 -0.01	43.77 -1.30 -0.16	43.83 -1.12 0.00	43.29 -1.20 0.00	41.67 -1.20 0.00	42.42 -1.45 0.00	42.29 -1.26 0.00	38.64 -1.28 0.00	35.91 -1.30 0.00
SHOEMAKER___GT 23640	40.33 2.32 0.00	33.65 1.54 0.00	30.22 1.22 0.00	27.99 1.10 0.00	29.20 1.10 0.00	34.38 1.48 0.00	39.44 2.48 0.00	43.13 2.71 0.00	43.13 2.86 0.00	43.46 3.03 0.00	46.40 3.52 0.00	48.60 4.01 0.00	48.97 4.29 0.00	49.82 4.82 0.00	55.44 4.90 -5.59	56.58 4.96 -5.73	59.00 4.81 -9.29	49.76 4.81 0.00	48.72 4.23 0.00	46.60 3.73 0.00	47.68 3.82 0.00	47.21 3.66 0.00	42.83 2.91 0.00	39.82 2.61 0.00
SHOREHAM_IC_1 23715	40.41 2.39 0.00	33.33 1.22 0.00	29.77 0.78 0.01	27.53 0.65 0.01	28.83 0.73 0.01	34.58 1.68 0.00	40.36 3.40 0.00	43.05 2.63 0.00	43.17 2.90 0.00	43.98 3.56 0.00	47.95 5.06 0.00	54.68 5.53 -4.56	55.64 5.54 -5.43	57.36 6.17 -6.19	58.50 6.34 -7.21	61.88 6.33 -9.65	65.92 6.51 -14.50	62.77 6.61 -11.21	62.55 6.23 -11.83	58.37 5.57 -9.93	61.00 5.75 -11.38	61.69 5.36 -12.78	56.15 4.27 -11.97	41.20 3.98 0.00
SHOREHAM_IC_2 23716	40.41 2.39 0.00	33.33 1.22 0.00	29.77 0.78 0.01	27.53 0.65 0.01	28.83 0.73 0.01	34.58 1.68 0.00	40.36 3.40 0.00	43.05 2.63 0.00	43.17 2.90 0.00	43.98 3.56 0.00	47.95 5.06 0.00	54.68 5.53 -4.56	55.64 5.54 -5.43	57.36 6.17 -6.19	58.50 6.34 -7.21	61.88 6.33 -9.65	65.92 6.51 -14.50	62.77 6.61 -11.21	62.55 6.23 -11.83	58.37 5.57 -9.93	61.00 5.75 -11.38	61.69 5.36 -12.78	56.15 4.27 -11.97	41.20 3.98 0.00
SISSONVILLE____ 23735	36.99 -1.03 0.00	31.60 -0.51 0.00	28.74 -0.26 0.00	26.67 -0.22 0.00	27.83 -0.28 0.00	32.31 -0.59 0.00	35.96 -1.00 0.00	39.78 -0.65 0.00	39.58 -0.68 0.00	39.58 -0.85 0.00	41.64 -1.24 0.00	42.85 -1.74 0.00	42.85 -1.83 0.00	42.66 -2.34 0.01	42.53 -2.43 0.00	43.46 -2.43 0.00	42.75 -2.16 0.00	42.53 -2.43 0.00	42.76 -1.74 0.00	41.20 -1.67 0.00	42.16 -1.71 0.00	41.94 -1.61 0.00	39.04 -0.88 0.00	36.32 -0.89 0.00
SITHE_IND_GS1 24169	36.87 -1.14 0.00	31.08 -1.03 0.00	28.07 -0.93 0.00	26.03 -0.86 0.00	27.24 -0.87 0.00	31.85 -1.05 0.00	35.67 -1.29 0.00	39.21 -1.21 0.00	39.02 -1.25 0.00	39.21 -1.21 0.00	41.69 -1.20 0.00	43.25 -1.34 0.00	43.47 -1.21 0.00	43.83 -1.17 0.00	43.70 -1.26 0.00	44.66 -1.24 0.00	43.60 -1.35 -0.04	43.65 -1.30 0.00	43.16 -1.33 0.00	41.59 -1.29 0.00	42.51 -1.36 0.00	42.25 -1.31 0.00	38.68 -1.24 0.00	35.99 -1.23 0.00
SITHE_IND_GS2 24170	36.87 -1.14 0.00	31.08 -1.03 0.00	28.07 -0.93 0.00	26.03 -0.86 0.00	27.24 -0.87 0.00	31.85 -1.05 0.00	35.67 -1.29 0.00	39.21 -1.21 0.00	39.02 -1.25 0.00	39.21 -1.21 0.00	41.69 -1.20 0.00	43.25 -1.34 0.00	43.47 -1.21 0.00	43.83 -1.17 0.00	43.70 -1.26 0.00	44.66 -1.24 0.00	43.60 -1.35 -0.04	43.65 -1.30 0.00	43.16 -1.33 0.00	41.59 -1.29 0.00	42.51 -1.36 0.00	42.25 -1.31 0.00	38.68 -1.24 0.00	35.99 -1.23 0.00
SITHE_IND_GS3 24171	36.87 -1.14 0.00	31.08 -1.03 0.00	28.07 -0.93 0.00	26.03 -0.86 0.00	27.24 -0.87 0.00	31.85 -1.05 0.00	35.67 -1.29 0.00	39.21 -1.21 0.00	39.02 -1.25 0.00	39.21 -1.21 0.00	41.69 -1.20 0.00	43.25 -1.34 0.00	43.47 -1.21 0.00	43.83 -1.17 0.00	43.70 -1.26 0.00	44.66 -1.24 0.00	43.60 -1.35 -0.04	43.65 -1.30 0.00	43.16 -1.33 0.00	41.59 -1.29 0.00	42.51 -1.36 0.00	42.25 -1.31 0.00	38.68 -1.24 0.00	35.99 -1.23 0.00
SITHE_IND_GS4 24172	36.87 -1.14 0.00	31.08 -1.03 0.00	28.07 -0.93 0.00	26.03 -0.86 0.00	27.24 -0.87 0.00	31.85 -1.05 0.00	35.67 -1.29 0.00	39.21 -1.21 0.00	39.02 -1.25 0.00	39.21 -1.21 0.00	41.69 -1.20 0.00	43.25 -1.34 0.00	43.47 -1.21 0.00	43.83 -1.17 0.00	43.70 -1.26 0.00	44.66 -1.24 0.00	43.60 -1.35 -0.04	43.65 -1.30 0.00	43.16 -1.33 0.00	41.59 -1.29 0.00	42.51 -1.36 0.00	42.25 -1.31 0.00	38.68 -1.24 0.00	35.99 -1.23 0.00

SITHE___BATAVIA 24024	37.37 -0.65 0.00	31.18 -0.93 0.00	28.30 -0.70 0.00	26.32 -0.56 0.00	27.57 -0.53 0.00	32.14 -0.76 0.00	34.63 -2.33 0.00	38.97 -1.46 0.00	38.17 -2.09 0.00	38.65 -1.78 0.00	41.21 -1.67 0.00	42.27 -2.32 0.00	43.20 -1.47 0.00	43.61 -1.40 0.00	43.12 -1.84 -0.01	44.25 -1.65 -0.01	42.65 -2.47 -0.22	43.11 -1.84 0.00	42.62 -1.87 0.00	41.16 -1.71 0.00	41.59 -2.28 0.00	41.64 -1.92 0.00	38.36 -1.56 0.00	35.65 -1.56 0.00
SITHE___INDEPEND 23800	36.87 -1.14 0.00	31.08 -1.03 0.00	28.07 -0.93 0.00	26.03 -0.86 0.00	27.24 -0.87 0.00	31.85 -1.05 0.00	35.67 -1.29 0.00	39.21 -1.21 0.00	39.02 -1.25 0.00	39.21 -1.21 0.00	41.69 -1.20 0.00	43.25 -1.34 0.00	43.47 -1.21 0.00	43.83 -1.17 0.00	43.70 -1.26 0.00	44.66 -1.24 0.00	43.60 -1.35 -0.04	43.65 -1.30 0.00	43.16 -1.33 0.00	41.59 -1.29 0.00	42.51 -1.36 0.00	42.25 -1.31 0.00	38.68 -1.24 0.00	35.99 -1.23 0.00
SITHE___MASSENA 23902	37.10 -0.91 0.00	31.66 -0.45 0.00	28.77 -0.23 0.00	26.70 -0.19 0.00	27.86 -0.25 0.00	32.44 -0.46 0.00	36.08 -0.89 0.00	39.58 -0.85 0.00	39.58 -0.68 0.00	39.62 -0.81 0.00	41.73 -1.16 0.00	43.07 -1.52 0.00	43.07 -1.61 0.00	42.88 -2.12 0.01	42.84 -2.11 0.00	43.69 -2.20 0.00	42.93 -1.98 0.00	42.84 -2.11 0.00	43.02 -1.47 0.00	41.50 -1.37 0.00	42.46 -1.40 0.00	42.12 -1.44 0.00	39.00 -0.92 0.00	36.32 -0.89 0.00
SITHE___OGDNSBRG 24021	37.37 -0.65 0.00	31.85 -0.26 0.00	28.97 -0.03 0.00	26.89 0.00 0.00	28.08 -0.03 0.00	32.67 -0.23 0.00	36.48 -0.48 0.00	40.06 -0.36 0.00	40.07 -0.20 0.00	40.06 -0.36 0.00	42.20 -0.69 0.00	43.47 -1.11 0.00	43.52 -1.16 0.00	43.28 -1.71 0.01	43.16 -1.80 0.00	43.97 -1.93 0.00	43.29 -1.62 0.00	43.16 -1.80 0.00	43.38 -1.11 0.00	41.71 -1.16 0.00	42.73 -1.14 0.00	42.42 -1.13 0.00	39.39 -0.52 0.00	36.66 -0.56 0.00
SITHE___STERLING 23777	38.81 0.80 0.00	32.53 0.42 0.00	29.38 0.38 0.00	27.21 0.32 0.00	28.50 0.39 0.00	33.39 0.49 0.00	37.85 0.89 0.00	41.52 1.09 0.00	41.44 1.17 0.00	41.68 1.25 0.00	44.39 1.50 0.00	46.01 1.43 0.00	46.42 1.74 0.00	46.89 1.89 0.00	46.57 1.62 0.00	47.55 1.65 0.00	46.34 1.44 0.00	46.39 1.44 0.00	45.83 1.33 0.00	44.03 1.16 0.00	45.05 1.18 0.00	44.64 1.09 0.00	40.91 1.00 0.00	37.92 0.71 0.00
SOUTH CAIRO___GT 23612	40.82 2.81 0.00	34.17 2.06 0.00	30.68 1.68 0.00	28.42 1.53 0.00	29.63 1.52 0.00	34.97 2.07 0.00	40.14 3.18 0.00	44.06 3.64 0.00	43.77 3.50 0.00	44.06 3.64 0.00	47.00 4.12 0.00	49.22 4.64 0.00	49.23 4.56 0.00	50.09 5.09 0.00	52.44 5.12 -2.36	53.37 5.05 -2.42	54.75 4.94 -4.90	49.85 4.90 0.00	48.81 4.32 0.00	47.07 4.20 0.00	48.30 4.43 0.00	48.00 4.44 0.00	43.47 3.55 0.00	40.34 3.13 0.00
SOUTH HAMPTN___IC 23720	40.98 2.96 0.00	33.75 1.64 0.00	30.15 1.16 0.01	27.88 0.99 0.01	29.17 1.07 0.01	34.94 2.04 0.00	40.84 3.88 0.00	43.86 3.44 0.00	44.13 3.87 0.00	45.03 4.61 0.00	49.19 6.30 0.00	55.97 6.82 -4.56	56.85 6.75 -5.43	58.57 7.38 -6.19	59.71 7.55 -7.21	63.12 7.57 -9.65	67.09 7.68 -14.50	63.94 7.78 -11.21	63.62 7.30 -11.83	59.49 6.69 -9.93	62.09 6.84 -11.38	62.69 6.36 -12.78	56.87 4.99 -11.97	41.79 4.58 0.00
SOUTHOLD___IC 23719	43.26 5.25 0.00	35.58 3.47 0.00	31.78 2.78 0.01	29.38 2.50 0.01	30.74 2.64 0.01	36.81 3.91 0.00	42.95 5.99 0.00	46.04 5.62 0.00	46.39 6.12 0.00	47.46 7.03 0.00	52.02 9.13 0.00	58.91 9.76 -4.56	60.16 10.05 -5.43	61.95 10.76 -6.19	63.18 11.01 -7.21	66.61 11.06 -9.65	70.50 11.09 -14.50	67.36 11.19 -11.21	67.04 10.72 -11.83	62.53 9.73 -9.93	65.21 9.96 -11.38	65.48 9.15 -12.78	59.47 7.58 -11.97	44.06 6.85 0.00
ST LAWRENCE____ 23600	37.06 -0.95 0.00	31.66 -0.45 0.00	28.71 -0.29 0.00	26.65 -0.24 0.00	27.83 -0.28 0.00	32.47 -0.43 0.00	36.08 -0.89 0.00	39.50 -0.93 0.00	39.42 -0.85 0.00	39.46 -0.97 0.00	41.60 -1.29 0.00	43.03 -1.56 0.00	43.02 -1.65 0.00	42.88 -2.12 0.01	42.89 -2.07 0.00	43.69 -2.20 0.00	42.98 -1.93 0.00	42.89 -2.07 0.00	42.93 -1.56 0.00	41.46 -1.41 0.00	42.42 -1.45 0.00	42.07 -1.48 0.00	38.92 -1.00 0.00	36.29 -0.93 0.00
STATION 5_MISC_HYD 23604	37.97 -0.04 0.00	31.76 -0.35 0.00	28.65 -0.35 0.00	26.65 -0.24 0.00	27.94 -0.17 0.00	32.73 -0.16 0.00	36.04 -0.92 0.00	40.67 0.24 0.00	40.55 0.28 0.00	41.07 0.65 0.00	44.13 1.24 0.00	45.48 0.89 0.00	46.11 1.43 0.00	46.22 1.22 0.00	45.86 0.90 -0.01	47.19 1.29 -0.01	45.29 0.22 -0.16	45.36 0.40 0.00	44.85 0.36 0.00	43.64 0.77 0.00	44.00 0.13 0.00	44.12 0.57 0.00	39.87 -0.04 0.00	36.96 -0.26 0.00
STEEL___WIND 323596	36.95 -1.06 0.00	30.76 -1.35 0.00	27.95 -1.04 0.00	26.00 -0.89 0.00	27.24 -0.87 0.00	31.68 -1.22 0.00	34.01 -2.96 0.00	38.28 -2.14 0.00	37.41 -2.86 0.00	37.92 -2.51 0.00	40.36 -2.53 0.00	41.38 -3.21 0.00	42.18 -2.50 0.00	42.71 -2.30 0.00	42.27 -2.70 -0.01	43.29 -2.62 -0.01	41.87 -3.32 -0.28	42.35 -2.61 0.00	41.82 -2.67 0.00	40.43 -2.44 0.00	40.84 -3.03 0.00	40.90 -2.66 0.00	37.76 -2.16 0.00	35.10 -2.12 0.00
STONY___BROOK 24151	41.05 3.04 0.00	33.72 1.61 0.00	30.15 1.16 0.01	27.88 0.99 0.01	29.20 1.10 0.01	34.74 1.84 0.00	40.55 3.59 0.00	43.70 3.27 0.00	43.93 3.66 0.00	44.75 4.33 0.00	48.76 5.88 0.00	55.39 6.24 -4.56	56.49 6.39 -5.43	58.21 7.02 -6.19	59.35 7.19 -7.21	62.75 7.21 -9.65	66.55 7.14 -14.50	63.40 7.24 -11.21	63.22 6.90 -11.83	58.84 6.05 -9.93	61.48 6.23 -11.38	62.17 5.84 -12.78	56.71 4.83 -11.97	41.79 4.58 0.00
STURGEON_POOL_HYD 23609	41.01 3.00 0.00	34.23 2.12 0.00	30.68 1.68 0.00	28.39 1.51 0.00	29.60 1.49 0.00	34.91 2.01 0.00	40.29 3.33 0.00	44.47 4.04 0.00	44.42 4.15 0.00	44.79 4.37 0.00	47.90 5.02 0.00	50.20 5.62 0.00	50.53 5.85 0.00	51.48 6.48 0.00	54.97 6.56 -3.45	56.00 6.56 -3.53	57.63 6.38 -6.35	51.34 6.38 0.00	50.19 5.69 0.00	48.06 5.19 0.00	49.18 5.31 0.00	48.65 5.10 0.00	43.98 4.07 0.00	40.79 3.57 0.00
SYRACUSE___ENERGY_ST1 323597	37.40 -0.61 0.00	31.60 -0.51 0.00	28.51 -0.49 0.00	26.43 -0.46 0.00	27.66 -0.45 0.00	32.37 -0.53 0.00	36.22 -0.74 0.00	39.78 -0.65 0.00	39.58 -0.68 0.00	39.74 -0.69 0.00	42.20 -0.69 0.00	43.78 -0.80 0.00	43.96 -0.71 0.00	44.24 -0.77 0.00	44.06 -0.90 0.00	45.03 -0.87 0.00	43.91 -1.08 -0.08	43.96 -0.99 0.00	43.51 -0.98 0.00	41.84 -1.03 0.00	42.90 -0.97 0.00	42.90 -0.65 0.00	39.27 -0.64 0.00	36.47 -0.74 0.00
SYRACUSE___ENERGY_ST2 323598	37.40 -0.61 0.00	31.60 -0.51 0.00	28.51 -0.49 0.00	26.43 -0.46 0.00	27.66 -0.45 0.00	32.37 -0.53 0.00	36.22 -0.74 0.00	39.78 -0.65 0.00	39.58 -0.68 0.00	39.74 -0.69 0.00	42.20 -0.69 0.00	43.78 -0.80 0.00	43.96 -0.71 0.00	44.24 -0.77 0.00	44.06 -0.90 0.00	45.03 -0.87 0.00	43.91 -1.08 -0.08	43.96 -0.99 0.00	43.51 -0.98 0.00	41.84 -1.03 0.00	42.90 -0.97 0.00	42.90 -0.65 0.00	39.27 -0.64 0.00	36.47 -0.74 0.00
SYRACUSE___POWER 24017	37.52 -0.49 0.00	31.60 -0.51 0.00	28.48 -0.52 0.00	26.43 -0.46 0.00	27.63 -0.48 0.00	32.37 -0.53 0.00	36.41 -0.55 0.00	40.06 -0.36 0.00	39.95 -0.32 0.00	40.18 -0.24 0.00	42.76 -0.13 0.00	44.36 -0.22 0.00	44.63 -0.04 0.00	45.05 0.05 0.00	44.87 -0.09 0.00	45.85 -0.05 0.00	44.73 -0.22 -0.04	44.77 -0.18 0.00	44.22 -0.27 0.00	42.57 -0.30 0.00	43.43 -0.44 0.00	43.20 -0.35 0.00	39.51 -0.40 0.00	36.66 -0.56 0.00

UNION___PROCESSING_DRP 323587	37.06 -0.95 0.00	31.08 -1.03 0.00	28.19 -0.81 0.00	26.22 -0.67 0.00	27.46 -0.65 0.00	31.98 -0.92 0.00	35.00 -1.96 0.00	39.13 -1.29 0.00	38.66 -1.61 0.00	39.05 -1.37 0.00	41.60 -1.29 0.00	42.89 -1.69 0.00	43.52 -1.16 0.00	43.83 -1.17 0.00	43.48 -1.48 -0.01	44.62 -1.29 -0.01	43.14 -1.93 -0.16	43.38 -1.57 0.00	42.89 -1.60 0.00	41.46 -1.41 0.00	42.03 -1.84 0.00	41.99 -1.57 0.00	38.44 -1.48 0.00	35.73 -1.49 0.00
UPPER HUDSON___HYD 24058	40.18 2.17 0.00	33.68 1.57 0.00	30.25 1.25 0.00	28.04 1.16 0.00	29.23 1.12 0.00	34.25 1.35 0.00	39.03 2.07 0.00	42.53 2.10 0.00	42.48 2.21 0.00	42.12 1.70 0.00	44.86 1.97 0.00	46.86 2.27 0.00	46.15 1.47 0.00	46.85 1.85 0.00	47.52 1.75 -0.81	48.57 1.84 -0.83	50.23 2.42 -2.90	47.02 2.07 0.00	46.14 1.65 0.00	44.63 1.76 0.00	46.24 2.37 0.00	45.82 2.26 0.00	41.87 1.96 0.00	39.11 1.90 0.00
UPPER RAQUET___HYD 24056	36.99 -1.03 0.00	31.60 -0.51 0.00	28.74 -0.26 0.00	26.67 -0.22 0.00	27.83 -0.28 0.00	32.31 -0.59 0.00	35.96 -1.00 0.00	39.78 -0.65 0.00	39.58 -0.68 0.00	39.58 -0.85 0.00	41.64 -1.24 0.00	42.85 -1.74 0.00	42.85 -1.83 0.00	42.66 -2.34 0.01	42.53 -2.43 0.00	43.46 -2.43 0.00	42.75 -2.16 0.00	42.53 -2.43 0.00	42.76 -1.74 0.00	41.20 -1.67 0.00	42.16 -1.71 0.00	41.94 -1.61 0.00	39.04 -0.88 0.00	36.32 -0.89 0.00
VISCHER___FERRY HYD 24020	40.33 2.32 0.00	33.78 1.67 0.00	30.33 1.33 0.00	28.13 1.24 0.00	29.40 1.29 0.00	34.51 1.61 0.00	39.33 2.37 0.00	42.49 2.06 0.00	42.00 1.73 0.00	42.12 1.70 0.00	44.90 2.02 0.00	46.90 2.32 0.00	47.00 2.32 0.00	47.75 2.75 0.00	48.14 2.70 -0.49	49.20 2.80 -0.50	50.03 2.74 -2.39	47.56 2.61 0.00	46.67 2.18 0.00	44.84 1.97 0.00	46.02 2.15 0.00	45.69 2.13 0.00	41.87 1.96 0.00	39.26 2.05 0.00
WADING RIVER_IC_1 23522	40.41 2.39 0.00	33.33 1.22 0.00	29.80 0.81 0.01	27.55 0.67 0.01	28.83 0.73 0.01	34.61 1.71 0.00	40.44 3.47 0.00	43.01 2.59 0.00	43.13 2.86 0.00	43.94 3.52 0.00	47.95 5.06 0.00	54.68 5.53 -4.56	55.64 5.54 -5.43	57.40 6.21 -6.19	58.55 6.38 -7.21	61.88 6.33 -9.65	65.97 6.56 -14.50	62.82 6.65 -11.21	62.55 6.23 -11.83	58.37 5.57 -9.93	61.00 5.75 -11.38	61.64 5.31 -12.78	56.11 4.23 -11.97	41.16 3.94 0.00
WADING RIVER_IC_2 23547	40.41 2.39 0.00	33.33 1.22 0.00	29.80 0.81 0.01	27.55 0.67 0.01	28.83 0.73 0.01	34.61 1.71 0.00	40.44 3.47 0.00	43.01 2.59 0.00	43.13 2.86 0.00	43.94 3.52 0.00	47.95 5.06 0.00	54.68 5.53 -4.56	55.64 5.54 -5.43	57.40 6.21 -6.19	58.55 6.38 -7.21	61.88 6.33 -9.65	65.97 6.56 -14.50	62.82 6.65 -11.21	62.55 6.23 -11.83	58.37 5.57 -9.93	61.00 5.75 -11.38	61.64 5.31 -12.78	56.11 4.23 -11.97	41.16 3.94 0.00
WADING RIVER_IC_3 23601	40.41 2.39 0.00	33.33 1.22 0.00	29.80 0.81 0.01	27.55 0.67 0.01	28.83 0.73 0.01	34.61 1.71 0.00	40.44 3.47 0.00	43.01 2.59 0.00	43.13 2.86 0.00	43.94 3.52 0.00	47.95 5.06 0.00	54.68 5.53 -4.56	55.64 5.54 -5.43	57.40 6.21 -6.19	58.55 6.38 -7.21	61.88 6.33 -9.65	65.97 6.56 -14.50	62.82 6.65 -11.21	62.55 6.23 -11.83	58.37 5.57 -9.93	61.00 5.75 -11.38	61.64 5.31 -12.78	56.11 4.23 -11.97	41.16 3.94 0.00
WALDEN___HYDRO 24148	40.41 2.39 0.00	33.65 1.54 0.00	30.19 1.19 0.00	27.94 1.05 0.00	29.18 1.07 0.00	34.35 1.45 0.00	39.59 2.62 0.00	43.50 3.07 0.00	43.49 3.22 0.00	43.82 3.40 0.00	46.83 3.95 0.00	49.04 4.46 0.00	49.23 4.56 0.00	50.09 5.09 0.00	55.49 5.21 -5.32	56.67 5.32 -5.45	59.09 5.21 -8.97	50.12 5.17 0.00	49.03 4.54 0.00	47.03 4.16 0.00	48.17 4.30 0.00	47.65 4.09 0.00	43.03 3.11 0.00	40.08 2.87 0.00
WARRENSBURG___ 23737	40.18 2.17 0.00	33.72 1.61 0.00	30.25 1.25 0.00	28.07 1.18 0.00	29.23 1.12 0.00	34.25 1.35 0.00	39.03 2.07 0.00	42.53 2.10 0.00	42.48 2.21 0.00	42.12 1.70 0.00	44.82 1.93 0.00	46.68 2.10 0.00	45.93 1.25 0.00	46.53 1.53 0.00	47.21 1.44 -0.81	48.29 1.56 -0.83	50.09 2.29 -2.90	46.93 1.98 0.00	46.14 1.65 0.00	44.63 1.76 0.00	46.28 2.41 0.00	45.86 2.31 0.00	41.91 2.00 0.00	39.15 1.94 0.00
WATERSIDE___6 8 9 23538	41.14 3.12 -0.01	34.17 2.06 -0.01	30.63 1.62 -0.01	28.32 1.43 -0.01	29.63 1.52 -0.01	34.85 1.94 -0.01	40.30 3.33 -0.01	44.14 3.72 0.00	50.84 3.95 -6.63	59.25 4.12 -14.70	62.22 4.80 -14.53	62.20 5.39 -12.22	62.25 5.54 -12.03	65.72 6.17 -14.56	63.38 6.29 -12.14	62.98 6.43 -10.66	62.87 6.24 -11.73	58.09 6.20 -6.93	55.93 5.47 -5.97	48.70 5.10 -0.72	46.89 5.22 2.20	45.16 5.01 3.40	43.75 3.83 -0.01	40.80 3.57 -0.01
WDELAWARE___HYD 323627	39.57 1.56 0.00	33.11 1.00 0.00	29.78 0.78 0.00	27.59 0.70 0.00	28.78 0.67 0.00	33.79 0.89 0.00	38.74 1.77 0.00	42.45 2.02 0.00	42.40 2.13 0.00	42.65 2.22 0.00	45.46 2.57 0.00	47.57 2.99 0.00	47.81 3.13 0.00	48.60 3.60 0.00	52.42 3.60 -3.87	53.58 3.72 -3.97	55.21 3.55 -6.75	48.64 3.69 0.00	47.74 3.25 0.00	45.83 2.96 0.00	46.85 2.98 0.00	46.43 2.87 0.00	42.07 2.16 0.00	39.15 1.94 0.00
WEST BABYLON___IC 23714	41.28 3.27 0.00	33.88 1.77 0.00	30.30 1.30 0.01	28.01 1.13 0.01	29.28 1.18 0.01	34.64 1.74 0.00	40.40 3.44 0.00	43.94 3.52 0.00	44.25 3.99 0.00	44.99 4.57 0.00	48.98 6.09 -4.56	55.79 6.64 -5.43	56.85 6.75 -5.43	58.62 7.43 -6.19	59.76 7.60 -7.21	63.17 7.62 -9.65	66.86 7.45 -14.50	63.63 7.46 -11.21	63.17 6.85 -11.83	59.06 6.26 -9.93	61.70 6.45 -11.38	62.51 6.18 -12.78	56.99 5.11 -11.97	42.02 4.80 0.00
WEST CANADA___HYD 24049	38.20 0.19 0.00	32.18 0.06 0.00	29.06 0.06 0.00	26.92 0.03 0.00	28.16 0.06 0.00	32.96 0.07 0.00	37.15 0.18 0.00	40.67 0.24 0.00	40.47 0.20 0.00	40.67 0.24 0.00	43.19 0.30 0.00	44.90 0.31 0.00	45.04 0.36 0.00	45.45 0.45 0.00	45.40 0.45 0.00	46.40 0.50 0.00	45.31 0.45 0.05	45.40 0.45 0.00	44.85 0.36 0.00	43.17 0.30 0.00	44.22 0.35 0.00	43.86 0.30 0.00	40.15 0.24 0.00	37.44 0.22 0.00
WESTERN_NY_WIND 24143	37.33 -0.68 0.00	31.15 -0.96 0.00	28.27 -0.72 0.00	26.32 -0.56 0.00	27.57 -0.53 0.00	32.11 -0.79 0.00	34.60 -2.37 0.00	38.93 -1.50 0.00	38.13 -2.13 0.00	38.61 -1.82 0.00	41.17 -1.72 0.00	42.22 -2.36 0.00	43.16 -1.52 0.00	43.56 -1.44 0.00	43.07 -1.89 -0.01	44.21 -1.70 -0.01	42.61 -2.51 -0.22	43.07 -1.89 0.00	42.58 -1.91 0.00	41.11 -1.76 0.00	41.54 -2.33 0.00	41.64 -1.92 0.00	38.32 -1.60 0.00	35.62 -1.60 0.00
WETHRSFD_WT_PWR 323626	37.67 -0.34 0.00	31.40 -0.71 0.00	28.51 -0.49 0.00	26.48 -0.40 0.00	27.74 -0.37 0.00	32.31 -0.59 0.00	35.04 -1.92 0.00	39.09 -1.33 0.00	38.38 -1.89 0.00	38.85 -1.58 0.00	41.39 -1.50 0.00	42.54 -2.05 0.00	43.25 -1.43 0.00	43.88 -1.13 0.00	43.48 -1.48 -0.01	44.48 -1.42 -0.01	43.12 -2.11 -0.32	43.43 -1.53 0.00	42.80 -1.69 0.00	41.29 -1.59 0.00	41.81 -2.06 0.00	41.81 -1.74 0.00	38.48 -1.44 0.00	35.88 -1.34 0.00
YORK___WARBASSE 23770	41.17 3.15 -0.01	34.17 2.06 -0.01	30.60 1.59 -0.01	28.32 1.43 -0.01	29.61 1.49 -0.01	34.81 1.91 -0.01	40.30 3.33 -0.01	44.19 3.76 0.00	50.92 4.03 -6.63	59.37 4.24 -14.70	62.39 4.97 -14.53	62.42 5.62 -12.22	62.47 5.76 -12.03	66.00 6.44 -14.56	63.65 6.56 -12.14	63.21 6.66 -10.66	63.10 6.47 -11.73	82.81 6.47 -31.39	82.85 5.74 -32.62	83.59 5.32 -35.40	84.89 5.48 -35.54	84.41 5.27 -35.59	43.91 3.99 -0.01	40.91 3.68 -0.01