

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/16/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	43.50	41.02	39.88	37.70	36.51	32.24	32.69	37.88	43.01	46.51	49.53	54.14	56.17	63.39	67.76	67.96	70.47	67.02	58.89	52.55	53.36	52.79	45.90	43.64
24138	4.28	3.35	2.68	2.37	2.16	1.94	2.17	3.06	4.47	5.27	5.70	6.33	6.62	6.67	6.53	6.86	7.13	7.43	6.73	6.00	6.01	5.78	4.95	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.02	-0.56	-0.17	-6.95	-11.73	-9.10	-9.31	-3.30	-0.01	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	43.57	41.05	39.95	37.73	36.58	32.30	32.72	37.95	43.05	46.58	49.62	54.23	56.23	63.44	67.81	68.01	70.47	67.08	58.94	52.60	53.41	52.88	45.94	43.68
24260	4.35	3.39	2.75	2.40	2.23	2.00	2.20	3.13	4.51	5.31	5.78	6.38	6.67	6.72	6.58	6.92	7.13	7.49	6.78	6.05	6.06	5.88	5.00	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.02	-0.60	-0.18	-6.95	-11.74	-9.10	-9.31	-3.30	-0.01	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	43.57	41.05	39.95	37.73	36.58	32.30	32.72	37.95	43.05	46.58	49.62	54.23	56.23	63.44	67.81	68.01	70.47	67.08	58.94	52.60	53.41	52.88	45.94	43.68
24261	4.35	3.39	2.75	2.40	2.23	2.00	2.20	3.13	4.51	5.31	5.78	6.38	6.67	6.72	6.58	6.92	7.13	7.49	6.78	6.05	6.06	5.88	5.00	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.02	-0.60	-0.18	-6.95	-11.74	-9.10	-9.31	-3.30	-0.01	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	42.36	40.07	39.25	37.13	36.10	32.00	32.20	37.04	41.66	44.25	47.02	50.74	52.59	53.70	53.80	56.67	58.50	60.44	56.33	50.46	51.61	51.05	44.59	42.85
24011	3.14	2.41	2.05	1.80	1.75	1.70	1.68	2.23	3.12	3.39	3.20	3.50	3.21	3.14	2.97	3.64	3.40	3.77	4.17	3.91	4.26	4.04	3.64	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-1.34	-1.04	-1.06	-0.38	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.71	40.49	39.62	37.52	36.48	32.27	32.51	37.39	42.00	44.65	47.59	51.26	53.04	54.54	54.81	57.55	59.35	60.91	56.64	50.74	51.75	51.05	44.76	42.93
23798	3.49	2.82	2.42	2.19	2.13	1.97	1.98	2.58	3.47	3.80	3.77	4.02	3.65	3.58	3.32	4.00	3.73	4.05	4.49	4.19	4.40	4.04	3.81	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-2.00	-1.55	-1.59	-0.56	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.36	40.07	39.25	37.13	36.10	32.00	32.20	37.04	41.66	44.25	47.02	50.74	52.59	53.70	53.80	56.67	58.50	60.44	56.33	50.46	51.61	51.05	44.59	42.85
24028	3.14	2.41	2.05	1.80	1.75	1.70	1.68	2.23	3.12	3.39	3.20	3.50	3.21	3.14	2.97	3.64	3.40	3.77	4.17	3.91	4.26	4.04	3.64	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-1.34	-1.04	-1.06	-0.38	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	41.97	39.81	39.06	37.13	36.10	31.88	32.11	36.90	41.35	43.92	47.02	50.65	52.59	53.89	54.01	56.67	58.60	60.40	55.91	49.95	50.81	50.20	43.94	42.14
23527	2.75	2.15	1.86	1.80	1.75	1.58	1.59	2.09	2.81	3.06	3.20	3.40	3.21	3.29	3.12	3.59	3.46	3.72	3.76	3.40	3.46	3.20	2.99	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-1.40	-1.09	-1.11	-0.39	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.10	39.02	38.28	36.39	35.38	31.27	31.44	36.10	40.35	42.69	45.66	49.28	51.36	51.86	51.52	54.28	56.30	58.71	54.45	48.64	49.43	48.94	42.71	41.11
24190	1.88	1.36	1.08	1.06	1.03	0.97	0.92	1.29	1.81	1.84	1.84	2.03	1.98	2.09	2.03	2.29	2.27	2.42	2.29	2.09	2.08	1.93	1.76	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.10	39.02	38.28	36.39	35.38	31.27	31.44	36.10	40.35	42.69	45.66	49.28	51.36	51.86	51.52	54.28	56.30	58.71	54.45	48.64	49.43	48.94	42.71	41.11
23571	1.88	1.36	1.08	1.06	1.03	0.97	0.92	1.29	1.81	1.84	1.84	2.03	1.98	2.09	2.03	2.29	2.27	2.42	2.29	2.09	2.08	1.93	1.76	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	41.10	39.02	38.28	36.39	35.38	31.27	31.44	36.10	40.35	42.69	45.66	49.28	51.36	51.86	51.52	54.28	56.30	58.71	54.45	48.64	49.43	48.94	42.71	41.11
23572	1.88	1.36	1.08	1.06	1.03	0.97	0.92	1.29	1.81	1.84	1.84	2.03	1.98	2.09	2.03	2.29	2.27	2.42	2.29	2.09	2.08	1.93	1.76	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.10	39.02	38.28	36.39	35.38	31.27	31.44	36.10	40.35	42.69	45.66	49.28	51.36	51.86	51.52	54.28	56.30	58.71	54.45	48.64	49.43	48.94	42.71	41.11
23573	1.88	1.36	1.08	1.06	1.03	0.97	0.92	1.29	1.81	1.84	1.84	2.03	1.98	2.09	2.03	2.29	2.27	2.42	2.29	2.09	2.08	1.93	1.76	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.10	39.02	38.28	36.39	35.38	31.27	31.44	36.10	40.35	42.69	45.66	49.28	51.36	51.86	51.52	54.28	56.30	58.71	54.45	48.64	49.43	48.94	42.71	41.11
23574	1.88	1.36	1.08	1.06	1.03	0.97	0.92	1.29	1.81	1.84	1.84	2.03	1.98	2.09	2.03	2.29	2.27	2.42	2.29	2.09	2.08	1.93	1.76	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	41.46 2.24 0.00	39.36 1.69 0.00	38.58 1.38 0.00	36.71 1.38 0.00	35.69 1.34 0.00	31.52 1.21 0.00	31.68 1.16 0.00	36.42 1.60 0.00	40.66 2.12 0.00	43.06 2.21 0.00	46.10 2.28 0.00	49.75 2.50 0.00	51.85 2.47 0.00	52.70 2.64 -0.29	52.50 2.52 -0.48	55.23 2.86 -0.37	57.22 2.81 -0.38	59.47 3.04 -0.14	55.02 2.87 0.00	49.16 2.61 0.00	49.95 2.60 0.00	49.45 2.44 0.00	43.16 2.21 0.00	41.59 2.02 0.00
ALCOA_RYNLDS___DRP 24188	38.04 -1.18 0.00	37.14 -0.53 0.00	37.09 -0.11 0.00	35.15 -0.18 0.00	34.18 -0.17 0.00	30.18 -0.12 0.00	30.37 -0.15 0.00	34.26 -0.56 0.00	37.53 -1.00 0.00	39.47 -1.39 0.00	42.20 -1.62 0.00	45.50 -1.75 0.00	47.46 -1.93 0.00	47.68 -2.09 0.00	47.56 -1.93 0.00	49.91 -2.08 0.00	51.92 -2.11 0.00	54.15 -2.14 0.00	50.28 -1.88 0.00	44.92 -1.63 0.00	45.60 -1.75 0.00	45.50 -1.50 0.00	39.27 -1.68 0.00	38.46 -1.11 0.00
ALLEGHENY___COGEN 23514	39.06 -0.16 0.00	37.32 -0.34 0.00	36.53 -0.67 0.00	34.73 -0.60 0.00	33.73 -0.62 0.00	29.64 -0.67 0.00	30.00 -0.52 0.00	34.64 -0.17 0.00	38.38 -0.15 0.00	40.32 -0.53 0.00	43.21 -0.61 0.00	44.79 -2.46 0.00	46.67 -2.72 0.00	47.09 -2.69 0.00	46.82 -2.67 0.00	48.82 -3.17 0.00	50.84 -3.19 0.00	52.41 -3.88 0.00	48.71 -3.44 0.00	44.18 -2.37 0.00	45.13 -2.23 0.00	44.75 -2.26 0.00	40.95 0.00 0.00	39.96 0.40 0.00
ALTONA_WT_PWR 323606	38.52 -0.71 0.00	37.59 -0.08 0.00	37.50 0.30 0.00	35.54 0.21 0.00	34.56 0.21 0.00	30.52 0.21 0.00	30.71 0.18 0.00	34.68 -0.14 0.00	38.07 -0.46 0.00	40.36 -0.49 0.00	43.16 -0.66 0.00	46.59 -0.66 0.00	48.59 -0.79 0.00	48.83 -0.95 0.00	48.70 -0.79 0.00	51.11 -0.88 0.00	53.17 -0.86 0.00	55.45 -0.84 0.00	51.42 -0.73 0.00	45.90 -0.65 0.00	46.59 -0.76 0.00	46.49 -0.52 0.00	40.09 -0.86 0.00	38.94 -0.63 0.00
AMERICAN_REF_FUEL 24010	36.36 -2.86 0.00	34.99 -2.67 0.00	34.19 -3.01 0.00	32.57 -2.76 0.00	31.60 -2.75 0.00	27.79 -2.52 0.00	28.02 -2.50 0.00	32.31 -2.51 0.00	35.76 -2.77 0.00	37.10 -3.76 0.00	39.35 -4.47 0.00	41.96 -5.29 0.00	44.40 -4.99 0.00	44.40 -5.38 0.00	44.45 -5.05 0.00	46.12 -5.88 0.00	47.98 -6.05 0.00	49.82 -6.47 0.00	46.21 -5.95 0.00	41.48 -5.07 0.00	42.38 -4.97 0.00	41.98 -5.03 0.00	38.00 -2.95 0.00	36.80 -2.77 0.00
ARTHUR_KILL_GT_1 23520	58.08 4.35 -14.51	58.07 3.31 -17.09	40.13 2.90 -0.03	37.92 2.58 -0.01	36.73 2.37 -0.01	32.40 2.09 -0.01	32.73 2.20 -0.01	37.84 3.03 0.00	55.50 4.47 -12.49	58.07 5.35 -11.86	58.09 5.83 -8.44	74.75 6.38 -21.12	75.50 6.57 -19.55	79.50 6.57 -23.16	99.47 6.48 -43.49	100.02 6.76 -41.26	100.71 6.97 -39.71	97.18 7.32 -33.57	77.00 6.68 -18.17	74.32 6.10 -21.67	74.59 6.11 -21.13	70.09 5.92 -17.15	58.27 5.04 -12.29	58.09 4.15 -14.37
ARTHUR_KILL_2 23512	58.08 4.35 -14.51	58.07 3.31 -17.09	40.13 2.90 -0.03	37.92 2.58 -0.01	36.73 2.37 -0.01	32.40 2.09 -0.01	32.73 2.20 -0.01	37.84 3.03 0.00	55.50 4.47 -12.49	58.07 5.35 -11.86	58.09 5.83 -8.44	74.75 6.38 -21.12	75.50 6.57 -19.55	79.50 6.57 -23.16	99.47 6.48 -43.49	100.02 6.76 -41.26	100.71 6.97 -39.71	97.18 7.32 -33.57	77.00 6.68 -18.17	74.32 6.10 -21.67	74.59 6.11 -21.13	70.09 5.92 -17.15	58.27 5.04 -12.29	58.09 4.15 -14.37
ARTHUR_KILL_3 23513	57.84 4.12 -14.50	57.95 3.20 -17.08	39.75 2.53 -0.02	37.52 2.19 0.00	36.34 1.99 0.00	32.10 1.79 -0.01	32.57 2.05 -0.01	37.78 2.96 0.00	55.43 4.39 -12.50	57.91 5.19 -11.87	57.84 5.57 -8.45	74.57 6.19 -21.13	75.46 6.52 -19.56	79.46 6.52 -23.17	99.38 6.38 -43.50	99.92 6.66 -41.27	100.61 6.86 -39.72	97.13 7.26 -33.57	76.95 6.62 -18.17	74.09 5.87 -21.68	74.36 5.87 -21.14	69.86 5.69 -17.16	58.07 4.83 -12.29	57.82 3.88 -14.37
ASHOKAN____ 23654	45.46 6.24 0.00	42.90 5.24 0.00	41.89 4.69 0.00	39.64 4.31 0.00	38.30 3.95 0.00	33.79 3.48 0.00	34.28 3.75 0.00	39.65 4.84 0.00	44.86 6.32 0.00	48.04 7.19 0.00	51.71 7.89 0.00	55.89 8.65 0.00	58.37 8.99 0.00	63.13 9.41 -3.95	65.83 9.65 -6.68	67.42 10.24 -5.18	69.92 10.59 -5.30	69.09 10.92 -1.87	62.06 9.91 0.00	55.11 8.57 0.00	56.11 8.76 0.00	55.52 8.51 0.00	48.07 7.13 0.00	45.98 6.41 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.58 4.35 -0.01	41.10 3.43 -0.01	39.96 2.75 -0.01	37.74 2.40 -0.01	36.63 2.27 -0.01	32.40 2.09 -0.01	32.88 2.35 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.60 5.35 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.02 6.47 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.56 6.00 -0.01	53.37 6.01 -0.01	52.89 5.88 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_EAST_ENERGY_CC2 323582	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.02 6.47 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.56 6.00 -0.01	53.37 6.01 -0.01	52.89 5.88 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT2_1 24094	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT2_2 24095	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT2_3 24096	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT2_4 24097	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT3_1 24098	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54

ASTORIA_GT3_2 24099	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT3_3 24100	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT3_4 24101	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT4_1 24102	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT4_2 24103	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT4_3 24104	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT4_4 24105	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT_1 23523	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT_10 24110	49.49 4.43 -5.84	41.14 3.47 -0.01	40.00 2.79 -0.01	37.81 2.47 -0.01	36.63 2.27 -0.01	32.37 2.06 -0.01	32.79 2.26 -0.01	37.98 3.17 0.00	49.45 4.59 -6.33	52.45 5.39 -6.20	54.18 5.83 -4.53	54.51 6.47 -0.79	56.18 6.62 -0.18	63.34 6.62 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.31 6.97 -9.31	66.91 7.32 -3.30	58.84 6.68 -0.01	52.70 6.14 -0.01	53.51 6.16 -0.01	52.99 5.97 -0.01	50.95 5.08 -4.92	50.99 4.19 -7.22
ASTORIA_GT_11 24225	49.49 4.43 -5.84	41.14 3.47 -0.01	40.00 2.79 -0.01	37.81 2.47 -0.01	36.63 2.27 -0.01	32.37 2.06 -0.01	32.79 2.26 -0.01	37.98 3.17 0.00	49.45 4.59 -6.33	52.45 5.39 -6.20	54.18 5.83 -4.53	54.51 6.47 -0.79	56.18 6.62 -0.18	63.34 6.62 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.31 6.97 -9.31	66.91 7.32 -3.30	58.84 6.68 -0.01	52.70 6.14 -0.01	53.51 6.16 -0.01	52.99 5.97 -0.01	50.95 5.08 -4.92	50.99 4.19 -7.22
ASTORIA_GT_12 24226	49.49 4.43 -5.84	41.14 3.47 -0.01	40.00 2.79 -0.01	37.81 2.47 -0.01	36.63 2.27 -0.01	32.37 2.06 -0.01	32.79 2.26 -0.01	37.98 3.17 0.00	49.45 4.59 -6.33	52.45 5.39 -6.20	54.18 5.83 -4.53	54.51 6.47 -0.79	56.18 6.62 -0.18	63.34 6.62 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.31 6.97 -9.31	66.91 7.32 -3.30	58.84 6.68 -0.01	52.70 6.14 -0.01	53.51 6.16 -0.01	52.99 5.97 -0.01	50.95 5.08 -4.92	50.99 4.19 -7.22
ASTORIA_GT_13 24227	49.49 4.43 -5.84	41.14 3.47 -0.01	40.00 2.79 -0.01	37.81 2.47 -0.01	36.63 2.27 -0.01	32.37 2.06 -0.01	32.79 2.26 -0.01	37.98 3.17 0.00	49.45 4.59 -6.33	52.45 5.39 -6.20	54.18 5.83 -4.53	54.51 6.47 -0.79	56.18 6.62 -0.18	63.34 6.62 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.31 6.97 -9.31	66.91 7.32 -3.30	58.84 6.68 -0.01	52.70 6.14 -0.01	53.51 6.16 -0.01	52.99 5.97 -0.01	50.95 5.08 -4.92	50.99 4.19 -7.22
ASTORIA_GT_5 24106	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT_7 24107	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA_GT_8 24108	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA___2 24149	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54

ASTORIA___3 23516	49.49 4.43 -5.84	41.14 3.47 -0.01	40.00 2.79 -0.01	37.81 2.47 -0.01	36.63 2.27 -0.01	32.37 2.06 -0.01	32.79 2.26 -0.01	37.98 3.17 0.00	49.45 4.59 -6.33	52.45 5.39 -6.20	54.18 5.83 -4.53	54.51 6.47 -0.79	56.18 6.62 -0.18	63.34 6.62 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.31 6.97 -9.31	66.91 7.32 -3.30	58.84 6.68 -0.01	52.70 6.14 -0.01	53.51 6.16 -0.01	52.99 5.97 -0.01	50.95 5.08 -4.92	50.99 4.19 -7.22
ASTORIA___4 23517	43.62 4.39 -0.01	41.14 3.47 -0.01	39.96 2.75 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.91 2.38 -0.01	38.05 3.24 0.00	43.04 4.51 0.01	46.64 5.39 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.07 6.52 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.61 6.05 -0.01	53.42 6.06 -0.01	52.94 5.92 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
ASTORIA___5 23518	49.49 4.43 -5.84	41.14 3.47 -0.01	40.00 2.79 -0.01	37.81 2.47 -0.01	36.63 2.27 -0.01	32.37 2.06 -0.01	32.79 2.26 -0.01	37.98 3.17 0.00	49.45 4.59 -6.33	52.45 5.39 -6.20	54.18 5.83 -4.53	54.51 6.47 -0.79	56.18 6.62 -0.18	63.34 6.62 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.31 6.97 -9.31	66.91 7.32 -3.30	58.84 6.68 -0.01	52.70 6.14 -0.01	53.51 6.16 -0.01	52.99 5.97 -0.01	50.95 5.08 -4.92	50.99 4.19 -7.22
AST_ENERGY_2_CC3 323677	43.46 4.24 0.00	40.98 3.31 0.00	39.84 2.64 0.00	37.66 2.33 0.00	36.48 2.13 0.00	32.21 1.91 0.00	32.66 2.14 0.00	37.84 3.03 0.00	42.93 4.39 0.00	46.44 5.19 -0.40	49.45 5.61 -0.02	54.07 6.24 -0.58	56.08 6.52 -0.17	63.24 6.52 -6.95	67.66 6.43 -11.73	67.80 6.71 -9.10	70.31 6.97 -9.31	66.85 7.26 -3.30	58.79 6.62 -0.01	52.46 5.91 0.00	53.27 5.92 0.00	52.70 5.69 0.00	45.82 4.87 0.00	43.56 4.00 0.00
AST_ENERGY_2_CC4 323678	43.46 4.24 0.00	40.98 3.31 0.00	39.84 2.64 0.00	37.66 2.33 0.00	36.48 2.13 0.00	32.21 1.91 0.00	32.66 2.14 0.00	37.84 3.03 0.00	42.93 4.39 0.00	46.44 5.19 -0.40	49.45 5.61 -0.02	54.07 6.24 -0.58	56.08 6.52 -0.17	63.24 6.52 -6.95	67.66 6.43 -11.73	67.80 6.71 -9.10	70.31 6.97 -9.31	66.85 7.26 -3.30	58.79 6.62 -0.01	52.46 5.91 0.00	53.27 5.92 0.00	52.70 5.69 0.00	45.82 4.87 0.00	43.56 4.00 0.00
ATHENS_STG_1 23668	41.46 2.24 0.00	39.32 1.66 0.00	38.46 1.26 0.00	36.53 1.20 0.00	35.52 1.17 0.00	31.36 1.06 0.00	31.56 1.04 0.00	36.38 1.57 0.00	40.81 2.27 0.00	43.55 2.70 0.00	46.71 2.89 0.00	50.46 3.21 0.00	52.69 3.31 0.00	50.24 3.48 3.01	47.81 3.42 5.09	51.68 3.64 3.95	53.71 3.73 4.04	58.75 3.88 1.43	55.70 3.55 0.00	49.71 3.17 0.00	50.52 3.17 0.00	50.02 3.01 0.00	43.57 2.62 0.00	41.71 2.14 0.00
ATHENS_STG_2 23670	41.46 2.24 0.00	39.32 1.66 0.00	38.46 1.26 0.00	36.53 1.20 0.00	35.52 1.17 0.00	31.36 1.06 0.00	31.56 1.04 0.00	36.38 1.57 0.00	40.81 2.27 0.00	43.55 2.70 0.00	46.71 2.89 0.00	50.46 3.21 0.00	52.69 3.31 0.00	50.24 3.48 3.01	47.81 3.42 5.09	51.68 3.64 3.95	53.71 3.73 4.04	58.75 3.88 1.43	55.70 3.55 0.00	49.71 3.17 0.00	50.52 3.17 0.00	50.02 3.01 0.00	43.57 2.62 0.00	41.71 2.14 0.00
ATHENS_STG_3 23677	41.46 2.24 0.00	39.32 1.66 0.00	38.46 1.26 0.00	36.53 1.20 0.00	35.52 1.17 0.00	31.36 1.06 0.00	31.56 1.04 0.00	36.38 1.57 0.00	40.81 2.27 0.00	43.55 2.70 0.00	46.71 2.89 0.00	50.46 3.21 0.00	52.69 3.31 0.00	50.24 3.48 3.01	47.81 3.42 5.09	51.68 3.64 3.95	53.71 3.73 4.04	58.75 3.88 1.43	55.70 3.55 0.00	49.71 3.17 0.00	50.52 3.17 0.00	50.02 3.01 0.00	43.57 2.62 0.00	41.71 2.14 0.00
BARRETT_IC_1 23704	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BARRETT_IC_10 23701	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BARRETT_IC_11 23702	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BARRETT_IC_12 23703	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BARRETT_IC_2 23705	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BARRETT_IC_3 23706	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BARRETT_IC_4 23707	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BARRETT_IC_5 23708	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11

BARRETT_IC_6 23709	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BARRETT_IC_7 23710	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BARRETT_IC_8 23711	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BARRETT_IC_9 23700	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BARRETT___1 23545	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BARRETT___2 23546	53.94 4.78 -9.93	51.54 3.88 -10.00	50.03 3.27 -9.56	49.06 2.97 -10.76	49.06 2.75 -11.96	39.31 2.48 -6.52	34.32 2.69 -1.12	50.03 3.62 -11.59	54.20 4.86 -10.81	59.46 5.43 -13.17	85.23 5.83 -35.58	156.46 6.71 -102.51	80.48 6.96 -24.13	80.48 7.12 -23.59	80.48 6.88 -24.11	80.48 7.33 -21.15	82.11 7.67 -20.41	80.71 7.88 -16.54	80.48 7.09 -21.23	106.71 6.38 -53.79	102.50 6.44 -48.71	101.48 6.25 -48.22	60.67 5.28 -14.43	58.15 4.47 -14.11
BEACON___LESR 323632	41.65 2.43 0.00	39.51 1.85 0.00	38.72 1.53 0.00	36.81 1.48 0.00	35.79 1.44 0.00	31.64 1.33 0.00	31.80 1.28 0.00	36.59 1.78 0.00	40.89 2.35 0.00	43.31 2.45 0.00	46.41 2.59 0.00	50.08 2.83 0.00	52.20 2.81 0.00	53.14 2.99 -0.38	53.06 2.92 -0.64	55.77 3.28 -0.50	57.78 3.24 -0.51	59.96 3.49 -0.18	55.44 3.29 0.00	49.53 2.98 0.00	50.33 2.98 0.00	49.83 2.82 0.00	43.45 2.50 0.00	41.90 2.33 0.00
BEAVER RIVER___HYD 24048	40.40 1.18 0.00	38.76 1.09 0.00	38.24 1.04 0.00	36.28 0.95 0.00	35.31 0.96 0.00	31.12 0.82 0.00	31.50 0.98 0.00	35.96 1.15 0.00	39.81 1.27 0.00	42.04 1.18 0.00	45.00 1.18 0.00	48.52 1.28 0.00	50.72 1.33 0.00	51.17 1.39 0.00	50.88 1.39 0.00	53.35 1.35 0.00	55.71 1.67 0.00	57.76 1.46 0.00	53.61 1.46 0.00	47.90 1.35 0.00	48.87 1.52 0.00	48.70 1.69 0.00	42.14 1.19 0.00	40.99 1.42 0.00
BEEBEE_GT_13 23619	38.79 -0.43 0.00	37.10 -0.56 0.00	36.42 -0.78 0.00	34.69 -0.64 0.00	33.73 -0.62 0.00	29.55 -0.76 0.00	29.88 -0.64 0.00	34.36 -0.45 0.00	38.54 0.00 0.00	40.61 -0.25 0.00	43.91 0.09 0.00	47.11 -0.14 0.00	49.88 0.49 0.00	50.47 0.70 0.00	50.19 0.69 0.00	52.41 0.42 0.00	54.46 0.43 0.00	56.69 0.39 0.00	52.41 0.26 0.00	46.46 -0.09 0.00	47.49 0.14 0.00	47.20 0.19 0.00	41.44 0.49 0.00	40.00 0.44 0.00
BETHLEHEM___GRP 23843	41.10 1.88 0.00	39.02 1.36 0.00	38.28 1.08 0.00	36.39 1.06 0.00	35.38 1.03 0.00	31.27 0.97 0.00	31.44 0.92 0.00	36.10 1.29 0.00	40.35 1.81 0.00	42.69 1.84 0.00	45.66 1.84 0.00	49.28 2.03 0.00	51.36 1.98 0.00	51.86 2.09 0.00	51.52 2.03 0.00	54.28 2.29 0.00	56.30 2.27 0.00	58.71 2.42 0.00	54.45 2.29 0.00	48.64 2.09 0.00	49.43 2.08 0.00	48.94 1.93 0.00	42.71 1.76 0.00	41.11 1.54 0.00
BETHLEHEM___GS1 323560	41.10 1.88 0.00	39.02 1.36 0.00	38.28 1.08 0.00	36.39 1.06 0.00	35.38 1.03 0.00	31.27 0.97 0.00	31.44 0.92 0.00	36.10 1.29 0.00	40.35 1.81 0.00	42.69 1.84 0.00	45.66 1.84 0.00	49.28 2.03 0.00	51.36 1.98 0.00	51.86 2.09 0.00	51.52 2.03 0.00	54.28 2.29 0.00	56.30 2.27 0.00	58.71 2.42 0.00	54.45 2.29 0.00	48.64 2.09 0.00	49.43 2.08 0.00	48.94 1.93 0.00	42.71 1.76 0.00	41.11 1.54 0.00
BETHLEHEM___GS2 323561	41.10 1.88 0.00	39.02 1.36 0.00	38.28 1.08 0.00	36.39 1.06 0.00	35.38 1.03 0.00	31.27 0.97 0.00	31.44 0.92 0.00	36.10 1.29 0.00	40.35 1.81 0.00	42.69 1.84 0.00	45.66 1.84 0.00	49.28 2.03 0.00	51.36 1.98 0.00	51.86 2.09 0.00	51.52 2.03 0.00	54.28 2.29 0.00	56.30 2.27 0.00	58.71 2.42 0.00	54.45 2.29 0.00	48.64 2.09 0.00	49.43 2.08 0.00	48.94 1.93 0.00	42.71 1.76 0.00	41.11 1.54 0.00
BETHLEHEM___GS3 323562	41.10 1.88 0.00	39.02 1.36 0.00	38.28 1.08 0.00	36.39 1.06 0.00	35.38 1.03 0.00	31.27 0.97 0.00	31.44 0.92 0.00	36.10 1.29 0.00	40.35 1.81 0.00	42.69 1.84 0.00	45.66 1.84 0.00	49.28 2.03 0.00	51.36 1.98 0.00	51.86 2.09 0.00	51.52 2.03 0.00	54.28 2.29 0.00	56.30 2.27 0.00	58.71 2.42 0.00	54.45 2.29 0.00	48.64 2.09 0.00	49.43 2.08 0.00	48.94 1.93 0.00	42.71 1.76 0.00	41.11 1.54 0.00
BETHLEHEM___STEEL 23779	36.67 -2.55 0.00	35.18 -2.49 0.00	34.37 -2.83 0.00	32.68 -2.65 0.00	31.74 -2.61 0.00	27.94 -2.36 0.00	28.17 -2.35 0.00	32.52 -2.30 0.00	36.07 -2.47 0.00	37.50 -3.35 0.00	39.74 -4.08 0.00	42.43 -4.82 0.00	44.89 -4.49 0.00	45.05 -4.73 0.00	45.09 -4.40 0.00	46.79 -5.20 0.00	48.74 -5.30 0.00	50.55 -5.74 0.00	46.83 -5.32 0.00	41.99 -4.56 0.00	42.85 -4.50 0.00	42.45 -4.56 0.00	38.33 -2.62 0.00	37.08 -2.49 0.00
BETHPAGE_CC_5 323564	45.55 5.41 -0.92	42.83 4.33 -0.84	41.68 3.68 -0.80	39.52 3.29 -0.90	38.41 3.06 -1.00	33.63 2.79 -0.54	33.63 3.02 -0.09	39.83 4.04 -0.97	44.99 5.55 -0.91	51.87 6.05 -4.97	62.26 6.49 -11.95	69.68 7.32 -15.11	64.62 7.41 -7.83	79.01 7.47 -21.77	77.57 7.33 -20.75	79.40 7.75 -19.66	82.48 8.05 -20.40	81.09 8.33 -16.47	65.28 7.56 -5.56	62.27 6.84 -8.88	62.35 6.96 -8.04	61.66 6.72 -7.93	59.25 5.73 -12.57	51.23 4.87 -6.79
BINGHAMTON___COGEN 23790	39.69 0.47 0.00	37.81 0.15 0.00	37.09 -0.11 0.00	35.22 -0.11 0.00	34.25 -0.10 0.00	30.21 -0.09 0.00	30.52 0.00 0.00	35.06 0.24 0.00	39.00 0.46 0.00	41.30 0.45 0.00	44.26 0.44 0.00	47.67 0.43 0.00	50.02 0.64 0.00	50.52 0.75 0.00	50.19 0.69 0.00	52.62 0.62 0.00	54.79 0.76 0.00	57.03 0.73 0.00	52.68 0.52 0.00	47.01 0.47 0.00	47.82 0.47 0.00	47.43 0.42 0.00	41.52 0.57 0.00	40.04 0.47 0.00

BLACK RIVER___HYD 24047	41.14 1.92 0.00	39.28 1.62 0.00	38.72 1.53 0.00	36.74 1.41 0.00	35.76 1.41 0.00	31.48 1.18 0.00	31.99 1.47 0.00	36.66 1.85 0.00	40.58 2.04 0.00	42.98 2.12 0.00	46.14 2.32 0.00	49.70 2.46 0.00	52.05 2.67 0.00	52.56 2.79 0.00	52.27 2.77 0.00	54.75 2.76 0.00	57.27 3.24 0.00	59.16 2.87 0.00	54.87 2.71 0.00	49.02 2.47 0.00	50.00 2.65 0.00	49.78 2.77 0.00	43.04 2.09 0.00	41.86 2.29 0.00
BLISS_WT_PWR 323608	38.24 -0.98 0.00	36.50 -1.17 0.00	35.49 -1.71 0.00	33.70 -1.63 0.00	32.77 -1.58 0.00	28.94 -1.36 0.00	29.21 -1.31 0.00	33.84 -0.97 0.00	37.73 -0.81 0.00	39.51 -1.35 0.00	41.98 -1.84 0.00	44.98 -2.27 0.00	47.51 -1.88 0.00	47.78 -1.99 0.00	47.91 -1.58 0.00	49.81 -2.18 0.00	51.92 -2.11 0.00	53.82 -2.48 0.00	49.70 -2.45 0.00	44.41 -2.14 0.00	45.31 -2.04 0.00	44.94 -2.07 0.00	40.17 -0.78 0.00	38.70 -0.87 0.00
BLUE_CIRC_CHEM_DRP 24182	40.99 1.76 0.00	38.94 1.28 0.00	38.17 0.97 0.00	36.28 0.95 0.00	35.31 0.96 0.00	31.15 0.85 0.00	31.22 0.70 0.00	35.86 1.04 0.00	40.08 1.54 0.00	42.61 1.76 0.00	45.66 1.84 0.00	49.33 2.08 0.00	51.46 2.07 0.00	51.96 2.19 0.00	51.62 2.13 0.00	54.33 2.34 0.00	56.35 2.32 0.00	58.77 2.48 0.00	54.45 2.29 0.00	48.60 2.05 0.00	49.43 2.08 0.00	48.94 1.93 0.00	42.67 1.72 0.00	41.07 1.50 0.00
BOC_GAS_DRP 24189	40.83 1.61 0.00	38.83 1.17 0.00	38.05 0.86 0.00	36.21 0.88 0.00	35.21 0.86 0.00	31.09 0.79 0.00	31.26 0.73 0.00	35.89 1.08 0.00	40.12 1.58 0.00	42.61 1.76 0.00	45.70 1.88 0.00	49.28 2.03 0.00	51.41 2.02 0.00	51.96 2.19 0.00	51.57 2.08 0.00	54.33 2.34 0.00	56.35 2.32 0.00	58.71 2.42 0.00	54.40 2.24 0.00	48.60 2.05 0.00	49.39 2.04 0.00	48.89 1.88 0.00	42.67 1.72 0.00	41.03 1.46 0.00
BORALEX_4TH_BRANCH 23824	41.97 2.75 0.00	39.81 2.15 0.00	39.06 1.86 0.00	37.13 1.80 0.00	36.10 1.75 0.00	31.88 1.58 0.00	32.11 1.59 0.00	36.90 2.09 0.00	41.35 2.81 0.00	43.92 3.06 0.00	47.02 3.20 0.00	50.65 3.40 0.00	52.59 3.21 0.00	53.89 3.29 -0.83	54.01 3.12 -1.40	56.67 3.59 -1.09	58.60 3.46 -1.11	60.40 3.72 -0.39	55.91 3.76 0.00	49.95 3.40 0.00	50.81 3.46 0.00	50.20 3.20 0.00	43.94 2.99 0.00	42.14 2.57 0.00
BOWLINE___1 23526	42.83 3.61 0.00	40.41 2.75 0.00	39.36 2.16 0.00	37.20 1.87 0.00	36.07 1.72 0.00	31.85 1.55 0.00	32.26 1.74 0.00	37.36 2.54 0.00	42.31 3.78 0.00	45.35 4.49 0.00	48.73 4.91 0.00	52.73 5.48 0.00	55.11 5.73 0.00	62.14 5.87 -6.49	66.26 5.79 -10.98	66.65 6.14 -8.52	69.12 6.38 -8.71	65.96 6.59 -3.08	58.10 5.95 0.00	51.81 5.26 0.00	52.61 5.26 0.00	52.04 5.03 0.00	45.21 4.26 0.00	43.01 3.44 0.00
BOWLINE___2 23595	42.83 3.61 0.00	40.41 2.75 0.00	39.32 2.12 0.00	37.20 1.87 0.00	36.07 1.72 0.00	31.85 1.55 0.00	32.26 1.74 0.00	37.36 2.54 0.00	42.31 3.78 0.00	45.35 4.49 0.00	48.73 4.91 0.00	52.73 5.48 0.00	55.11 5.73 0.00	62.14 5.87 -6.50	66.27 5.79 -10.98	66.65 6.14 -8.52	69.12 6.38 -8.72	65.96 6.59 -3.08	58.10 5.95 0.00	51.81 5.26 0.00	52.61 5.26 0.00	52.04 5.03 0.00	45.21 4.26 0.00	43.01 3.44 0.00
BROOKHAVEN___DRP 24191	45.17 5.53 -0.41	42.28 4.29 -0.32	41.12 3.61 -0.31	38.79 3.11 -0.35	37.62 2.89 -0.39	33.24 2.73 -0.21	33.57 3.02 -0.03	39.19 4.00 -0.38	44.67 5.78 -0.35	51.86 6.50 -4.51	61.50 7.06 -10.62	65.61 8.17 -10.19	64.76 8.54 -6.84	80.09 8.66 -21.65	78.51 8.46 -20.55	80.61 9.05 -19.57	83.83 9.40 -20.40	82.55 9.80 -16.46	65.63 8.87 -4.61	60.47 7.77 -6.14	60.68 7.77 -5.57	60.01 7.52 -5.48	59.75 6.35 -12.46	51.10 5.18 -6.35
BROOKLYN_NAVY_YARD 23515	43.54 4.31 0.00	41.02 3.35 0.00	39.91 2.72 0.00	37.70 2.37 0.00	36.48 2.13 0.00	32.18 1.88 0.00	32.60 2.08 0.00	37.84 3.03 0.00	43.01 4.47 0.00	46.52 5.27 -0.40	49.49 5.65 -0.02	54.02 6.19 -0.58	56.08 6.52 -0.17	63.29 6.57 -6.95	67.66 6.43 -11.73	67.85 6.76 -9.10	70.36 7.02 -9.31	66.91 7.32 -3.30	58.79 6.62 -0.01	52.46 5.91 0.00	53.27 5.92 0.00	52.74 5.74 0.00	45.86 4.91 0.00	43.64 4.08 0.00
BROOKLYN___ARMY_DRP 323595	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
BROOME___LFGE 323600	39.69 0.47 0.00	37.81 0.15 0.00	37.09 -0.11 0.00	35.22 -0.11 0.00	34.25 -0.10 0.00	30.21 -0.09 0.00	30.52 0.00 0.00	35.06 0.24 0.00	39.00 0.46 0.00	41.30 0.45 0.00	44.26 0.44 0.00	47.67 0.43 0.00	50.02 0.64 0.00	50.52 0.75 0.00	50.19 0.69 0.00	52.62 0.62 0.00	54.79 0.76 0.00	57.03 0.73 0.00	52.68 0.52 0.00	47.01 0.47 0.00	47.82 0.47 0.00	47.43 0.42 0.00	41.52 0.57 0.00	40.04 0.47 0.00
BURROWS___LYONSDAL 23803	40.24 1.02 0.00	38.53 0.87 0.00	37.98 0.78 0.00	36.04 0.71 0.00	35.07 0.72 0.00	30.91 0.61 0.00	31.22 0.70 0.00	35.72 0.91 0.00	39.58 1.04 0.00	41.92 1.06 0.00	44.96 1.14 0.00	48.43 1.18 0.00	50.67 1.28 0.00	51.12 1.34 0.00	50.78 1.29 0.00	53.29 1.30 0.00	55.60 1.57 0.00	57.76 1.46 0.00	53.51 1.36 0.00	47.76 1.21 0.00	48.68 1.33 0.00	48.42 1.41 0.00	42.01 1.06 0.00	40.76 1.19 0.00
CAITHNESS_CC_1 323624	45.09 5.45 -0.41	42.24 4.26 -0.32	41.08 3.57 -0.31	38.79 3.11 -0.35	37.62 2.89 -0.39	33.24 2.73 -0.21	33.54 2.99 -0.03	39.16 3.97 -0.37	44.59 5.70 -0.35	51.78 6.41 -4.51	61.36 6.92 -10.62	65.46 8.03 -10.18	64.56 8.35 -6.83	79.89 8.46 -21.65	78.31 8.27 -20.55	80.35 8.79 -19.57	83.62 9.19 -20.40	82.33 9.57 -16.46	65.42 8.66 -4.61	60.32 7.63 -6.14	60.53 7.62 -5.56	59.86 7.38 -5.47	59.63 6.22 -12.46	50.98 5.06 -6.35
CALPINE BETH_PAGE_GT4 24209	45.74 5.41 -1.10	43.05 4.37 -1.02	41.86 3.68 -0.98	39.72 3.29 -1.10	38.63 3.06 -1.22	33.75 2.79 -0.66	33.65 3.02 -0.11	40.04 4.04 -1.19	45.19 5.55 -1.11	52.15 6.17 -5.13	62.86 6.62 -12.43	71.53 7.42 -16.86	64.95 7.46 -8.11	79.09 7.52 -21.80	77.63 7.33 -20.81	79.48 7.80 -19.68	82.48 8.05 -20.40	81.09 8.33 -16.47	65.55 7.56 -5.84	63.15 6.94 -9.67	63.21 7.10 -8.75	62.56 6.91 -8.64	59.45 5.90 -12.60	51.47 4.99 -6.92
CALPINE_BETH_PAGE_GT_4 323586	45.74 5.41 -1.10	43.05 4.37 -1.02	41.86 3.68 -0.98	39.72 3.29 -1.10	38.63 3.06 -1.22	33.75 2.79 -0.66	33.65 3.02 -0.11	40.04 4.04 -1.19	45.19 5.55 -1.11	52.15 6.17 -5.13	62.86 6.62 -12.43	71.53 7.42 -16.86	64.95 7.46 -8.11	79.09 7.52 -21.80	77.63 7.33 -20.81	79.48 7.80 -19.68	82.48 8.05 -20.40	81.09 8.33 -16.47	65.55 7.56 -5.84	63.15 6.94 -9.67	63.21 7.10 -8.75	62.56 6.91 -8.64	59.45 5.90 -12.60	51.47 4.99 -6.92
CALPINE_BP_GT1 23823	45.74 5.41 -1.10	43.05 4.37 -1.02	41.86 3.68 -0.98	39.72 3.29 -1.10	38.63 3.06 -1.22	33.75 2.79 -0.66	33.65 3.02 -0.11	40.04 4.04 -1.19	45.19 5.55 -1.11	52.15 6.17 -5.13	62.86 6.62 -12.43	71.53 7.42 -16.86	64.95 7.46 -8.11	79.09 7.52 -21.80	77.63 7.33 -20.81	79.48 7.80 -19.68	82.48 8.05 -20.40	81.09 8.33 -16.47	65.55 7.56 -5.84	63.15 6.94 -9.67	63.21 7.10 -8.75	62.56 6.91 -8.64	59.45 5.90 -12.60	51.47 4.99 -6.92

CALSPAN___DRP 24200	36.67 -2.55 0.00	35.18 -2.49 0.00	34.37 -2.83 0.00	32.68 -2.65 0.00	31.74 -2.61 0.00	27.94 -2.36 0.00	28.17 -2.35 0.00	32.52 -2.30 0.00	36.07 -2.47 0.00	37.50 -3.35 0.00	39.74 -4.08 0.00	42.43 -4.82 0.00	44.89 -4.49 0.00	45.05 -4.73 0.00	45.09 -4.40 0.00	46.79 -5.20 0.00	48.74 -5.30 0.00	50.55 -5.74 0.00	46.83 -5.32 0.00	41.99 -4.56 0.00	42.85 -4.50 0.00	42.45 -4.56 0.00	38.33 -2.62 0.00	37.08 -2.49 0.00
CANDIGU_WT_PWR 323617	38.55 -0.67 0.00	36.84 -0.83 0.00	35.97 -1.23 0.00	34.20 -1.13 0.00	33.25 -1.10 0.00	29.30 -1.00 0.00	29.64 -0.89 0.00	34.15 -0.66 0.00	38.00 -0.54 0.00	39.91 -0.94 0.00	42.55 -1.27 0.00	45.59 -1.65 0.00	48.00 -1.38 0.00	48.38 -1.39 0.00	48.21 -1.29 0.00	50.28 -1.72 0.00	52.41 -1.62 0.00	54.44 -1.86 0.00	50.28 -1.88 0.00	45.01 -1.54 0.00	45.84 -1.52 0.00	45.46 -1.55 0.00	40.42 -0.53 0.00	38.97 -0.59 0.00
CARR STREET_E_SYR 24060	39.10 -0.12 0.00	37.40 -0.26 0.00	36.79 -0.41 0.00	34.94 -0.39 0.00	33.97 -0.38 0.00	29.94 -0.36 0.00	30.22 -0.31 0.00	34.54 -0.28 0.00	38.15 -0.39 0.00	40.40 -0.45 0.00	43.38 -0.44 0.00	46.78 -0.47 0.00	48.99 -0.40 0.00	49.48 -0.30 0.00	49.15 -0.35 0.00	51.58 -0.42 0.00	53.60 -0.43 0.00	55.84 -0.45 0.00	51.63 -0.52 0.00	46.04 -0.51 0.00	46.92 -0.43 0.00	46.59 -0.42 0.00	40.70 -0.25 0.00	39.57 0.00 0.00
CARTHAGE___PAPER 23857	40.87 1.65 0.00	39.09 1.43 0.00	38.58 1.38 0.00	36.60 1.27 0.00	35.62 1.27 0.00	31.36 1.06 0.00	31.84 1.31 0.00	36.42 1.60 0.00	40.31 1.77 0.00	42.65 1.80 0.00	45.75 1.93 0.00	49.28 2.03 0.00	51.60 2.22 0.00	52.06 2.29 0.00	51.77 2.28 0.00	54.23 2.24 0.00	56.73 2.70 0.00	58.66 2.36 0.00	54.40 2.24 0.00	48.64 2.09 0.00	49.58 2.23 0.00	49.41 2.40 0.00	42.71 1.76 0.00	41.55 1.98 0.00
CE_DUNWOOD___DRP 24194	43.14 3.92 0.00	40.68 3.01 0.00	39.62 2.42 0.00	37.45 2.12 0.00	36.27 1.92 0.00	32.06 1.76 0.00	32.45 1.92 0.00	37.60 2.79 0.00	42.58 4.05 0.00	45.67 4.82 0.00	49.08 5.26 0.00	53.06 5.81 0.00	55.46 6.07 0.00	62.88 6.17 -6.94	67.31 6.09 -11.73	67.54 6.45 -9.10	69.98 6.65 -9.31	66.51 6.92 -3.29	58.41 6.26 0.00	52.09 5.54 0.00	52.94 5.59 0.00	52.37 5.36 0.00	45.49 4.55 0.00	43.29 3.72 0.00
CE_MILLWOOD___DRP 24193	42.95 3.73 0.00	40.53 2.86 0.00	39.47 2.27 0.00	37.31 1.98 0.00	36.17 1.82 0.00	31.94 1.64 0.00	32.35 1.83 0.00	37.46 2.65 0.00	42.43 3.89 0.00	45.47 4.62 0.00	48.86 5.04 0.00	52.87 5.62 0.00	55.21 5.83 0.00	62.65 5.97 -6.90	67.05 5.89 -11.67	67.29 6.24 -9.05	69.72 6.43 -9.26	66.27 6.70 -3.28	58.20 6.05 0.00	51.90 5.35 0.00	52.75 5.40 0.00	52.18 5.17 0.00	45.33 4.38 0.00	43.13 3.56 0.00
CE_NYC2_DRP 24202	49.49 4.43 -5.84	41.14 3.47 -0.01	40.03 2.83 -0.01	37.81 2.47 -0.01	36.66 2.30 -0.01	32.37 2.06 -0.01	32.82 2.29 -0.01	38.02 3.20 0.00	49.49 4.62 -6.33	52.49 5.43 -6.20	54.22 5.87 -4.53	54.56 6.52 -0.79	56.23 6.67 -0.18	63.39 6.67 -6.95	67.76 6.53 -11.74	67.96 6.86 -9.10	70.36 7.02 -9.31	66.97 7.37 -3.30	58.89 6.73 -0.01	52.75 6.19 -0.01	53.51 6.16 -0.01	52.99 5.97 -0.01	50.99 5.12 -4.92	50.99 4.19 -7.22
CE_NYC_DRP 24195	43.54 4.31 0.00	41.02 3.35 0.00	39.91 2.72 0.00	37.70 2.37 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.69 2.17 0.00	37.91 3.10 0.00	43.01 4.47 0.00	46.52 5.27 -0.40	49.58 5.74 -0.02	54.21 6.38 -0.58	56.22 6.67 -0.17	63.39 6.67 -6.95	67.81 6.58 -11.73	68.01 6.92 -9.10	70.47 7.13 -9.31	67.08 7.49 -3.30	58.94 6.78 -0.01	52.60 6.05 0.00	53.41 6.06 0.00	52.84 5.83 0.00	45.94 5.00 0.00	43.64 4.08 0.00
CHAFFEE___LFGE 323603	37.42 -1.80 0.00	35.78 -1.88 0.00	34.86 -2.34 0.00	33.14 -2.19 0.00	32.19 -2.16 0.00	28.39 -1.91 0.00	28.63 -1.89 0.00	33.11 -1.71 0.00	36.84 -1.70 0.00	38.44 -2.41 0.00	40.84 -2.98 0.00	43.70 -3.54 0.00	46.22 -3.16 0.00	46.44 -3.33 0.00	46.57 -2.92 0.00	48.35 -3.64 0.00	50.41 -3.62 0.00	52.24 -4.05 0.00	48.35 -3.81 0.00	43.24 -3.30 0.00	44.13 -3.22 0.00	43.72 -3.29 0.00	39.27 -1.68 0.00	37.91 -1.66 0.00
CHATEAUG_WT_PWR 323614	38.36 -0.86 0.00	37.44 -0.23 0.00	37.35 0.15 0.00	35.40 0.07 0.00	34.42 0.07 0.00	30.39 0.09 0.00	30.58 0.06 0.00	34.54 -0.28 0.00	37.92 -0.62 0.00	40.16 -0.69 0.00	42.94 -0.88 0.00	46.35 -0.90 0.00	48.35 -1.04 0.00	48.58 -1.19 0.00	48.45 -1.04 0.00	50.85 -1.14 0.00	52.90 -1.13 0.00	55.17 -1.13 0.00	51.16 -0.99 0.00	45.66 -0.88 0.00	46.36 -0.99 0.00	46.21 -0.80 0.00	39.88 -1.06 0.00	38.78 -0.79 0.00
CHAT_HIGH_FALL_HYD 323578	37.97 -1.26 0.00	37.17 -0.49 0.00	37.12 -0.07 0.00	35.19 -0.14 0.00	34.21 -0.14 0.00	30.21 -0.09 0.00	30.40 -0.12 0.00	34.33 -0.49 0.00	37.65 -0.89 0.00	39.79 -1.06 0.00	42.59 -1.23 0.00	45.92 -1.32 0.00	47.90 -1.48 0.00	48.08 -1.69 0.00	48.01 -1.48 0.00	50.38 -1.61 0.00	52.41 -1.62 0.00	54.66 -1.63 0.00	50.69 -1.46 0.00	45.25 -1.30 0.00	45.93 -1.42 0.00	45.83 -1.18 0.00	39.52 -1.43 0.00	38.38 -1.19 0.00
CHAUTAUQUA___LFGE 323629	36.59 -2.63 0.00	34.91 -2.75 0.00	34.00 -3.20 0.00	32.29 -3.04 0.00	31.40 -2.95 0.00	27.70 -2.61 0.00	28.02 -2.50 0.00	32.34 -2.47 0.00	35.95 -2.58 0.00	37.46 -3.39 0.00	39.26 -4.56 0.00	42.00 -5.24 0.00	44.40 -4.99 0.00	44.70 -5.08 0.00	44.69 -4.80 0.00	46.43 -5.56 0.00	48.47 -5.57 0.00	50.21 -6.08 0.00	46.42 -5.74 0.00	41.52 -5.03 0.00	42.28 -5.07 0.00	41.88 -5.12 0.00	38.00 -2.95 0.00	36.68 -2.89 0.00
CH_MIDHUDSON___DRP 24192	43.06 3.84 0.00	40.64 2.98 0.00	39.62 2.42 0.00	37.52 2.19 0.00	36.34 1.99 0.00	32.09 1.79 0.00	32.48 1.95 0.00	37.64 2.82 0.00	42.54 4.01 0.00	45.55 4.70 0.00	48.99 5.17 0.00	52.96 5.72 0.00	55.31 5.93 0.00	61.52 6.22 -5.53	65.02 6.19 -9.34	65.79 6.55 -7.25	68.20 6.75 -7.42	65.95 7.04 -2.62	58.52 6.36 0.00	52.14 5.59 0.00	52.99 5.63 0.00	52.41 5.41 0.00	45.53 4.59 0.00	43.37 3.80 0.00
CH_MISC_IPPS 23765	43.34 4.12 0.00	40.94 3.28 0.00	39.88 2.68 0.00	37.73 2.40 0.00	36.55 2.20 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.84 3.03 0.00	42.74 4.20 0.00	45.72 4.86 0.00	49.12 5.30 0.00	53.11 5.86 0.00	55.51 6.12 0.00	61.95 6.47 -5.70	65.57 6.43 -9.64	66.29 6.81 -7.48	68.76 7.08 -7.65	66.32 7.32 -2.71	58.78 6.62 0.00	52.32 5.77 0.00	53.17 5.82 0.00	52.60 5.59 0.00	45.82 4.87 0.00	43.72 4.15 0.00
CH_RES_BVR_FALLS 23983	38.83 -0.39 0.00	37.40 -0.26 0.00	37.01 -0.19 0.00	35.12 -0.21 0.00	34.11 -0.24 0.00	30.09 -0.21 0.00	30.31 -0.21 0.00	34.50 -0.31 0.00	38.15 -0.39 0.00	40.45 -0.41 0.00	43.34 -0.48 0.00	46.73 -0.52 0.00	48.84 -0.54 0.00	49.18 -0.60 0.00	48.95 -0.54 0.00	51.42 -0.57 0.00	53.44 -0.59 0.00	55.67 -0.62 0.00	51.63 -0.52 0.00	46.08 -0.47 0.00	46.83 -0.52 0.00	46.49 -0.52 0.00	40.38 -0.57 0.00	39.05 -0.51 0.00
CH_RES_NIAGARA 23895	36.32 -2.90 0.00	34.99 -2.67 0.00	34.22 -2.98 0.00	32.57 -2.76 0.00	31.60 -2.75 0.00	27.79 -2.52 0.00	28.02 -2.50 0.00	32.31 -2.51 0.00	35.72 -2.81 0.00	37.01 -3.84 0.00	39.26 -4.56 0.00	41.81 -5.43 0.00	44.25 -5.14 0.00	44.25 -5.52 0.00	44.30 -5.20 0.00	45.96 -6.03 0.00	47.76 -6.27 0.00	49.59 -6.70 0.00	46.05 -6.10 0.00	41.34 -5.21 0.00	42.24 -5.11 0.00	41.84 -5.17 0.00	37.92 -3.03 0.00	36.76 -2.81 0.00

CH_RES_SYRACUSE 23985	39.18 -0.04 0.00	37.48 -0.19 0.00	36.90 -0.30 0.00	35.08 -0.25 0.00	34.08 -0.27 0.00	30.03 -0.27 0.00	30.31 -0.21 0.00	34.64 -0.17 0.00	38.19 -0.35 0.00	40.45 -0.41 0.00	43.43 -0.39 0.00	46.78 -0.47 0.00	49.04 -0.35 0.00	49.48 -0.30 0.00	49.20 -0.30 0.00	51.58 -0.42 0.00	53.65 -0.38 0.00	55.90 -0.39 0.00	51.68 -0.47 0.00	46.13 -0.42 0.00	46.97 -0.38 0.00	46.63 -0.38 0.00	40.74 -0.20 0.00	39.69 0.12 0.00
CLINTON_WT_PWR 323605	38.36 -0.86 0.00	37.44 -0.23 0.00	37.35 0.15 0.00	35.40 0.07 0.00	34.42 0.07 0.00	30.39 0.09 0.00	30.58 0.06 0.00	34.54 -0.28 0.00	37.92 -0.62 0.00	40.16 -0.69 0.00	42.94 -0.88 0.00	46.35 -0.90 0.00	48.35 -1.04 0.00	48.58 -1.19 0.00	48.45 -1.04 0.00	50.85 -1.14 0.00	52.90 -1.13 0.00	55.17 -1.13 0.00	51.16 -0.99 0.00	45.66 -0.88 0.00	46.36 -0.99 0.00	46.21 -0.80 0.00	39.88 -1.06 0.00	38.78 -0.79 0.00
CLINTON___LFGE 323618	38.63 -0.59 0.00	37.78 0.11 0.00	37.68 0.48 0.00	35.68 0.35 0.00	34.69 0.34 0.00	30.64 0.33 0.00	30.83 0.31 0.00	34.78 -0.03 0.00	38.27 -0.27 0.00	40.65 -0.20 0.00	43.47 -0.35 0.00	46.87 -0.38 0.00	48.84 -0.54 0.00	49.08 -0.70 0.00	49.00 -0.49 0.00	51.37 -0.62 0.00	53.49 -0.54 0.00	55.79 -0.51 0.00	51.79 -0.37 0.00	46.22 -0.33 0.00	46.88 -0.47 0.00	46.77 -0.24 0.00	40.21 -0.74 0.00	39.09 -0.47 0.00
COLONIE_LFGE___ 323577	42.01 2.78 0.00	39.81 2.15 0.00	39.06 1.86 0.00	37.10 1.77 0.00	36.07 1.72 0.00	31.88 1.58 0.00	32.08 1.56 0.00	36.83 2.02 0.00	41.27 2.74 0.00	43.80 2.94 0.00	46.84 3.02 0.00	50.51 3.26 0.00	52.54 3.16 0.00	53.56 3.29 -0.50	53.51 3.17 -0.85	56.24 3.59 -0.66	58.21 3.51 -0.67	60.30 3.77 -0.24	55.91 3.76 0.00	49.95 3.40 0.00	50.85 3.50 0.00	50.30 3.29 0.00	43.94 2.99 0.00	42.22 2.65 0.00
CORNELL_____ 23752	39.06 -0.16 0.00	37.44 -0.23 0.00	37.01 -0.19 0.00	35.22 -0.11 0.00	34.25 -0.10 0.00	30.15 -0.15 0.00	30.46 -0.06 0.00	34.95 0.14 0.00	38.23 -0.31 0.00	40.36 -0.49 0.00	43.34 -0.48 0.00	46.54 -0.71 0.00	48.79 -0.59 0.00	49.33 -0.45 0.00	49.00 -0.49 0.00	51.37 -0.62 0.00	53.44 -0.59 0.00	55.67 -0.62 0.00	51.42 -0.73 0.00	45.85 -0.70 0.00	46.78 -0.57 0.00	46.40 -0.61 0.00	40.58 -0.37 0.00	39.45 -0.12 0.00
COXSACKIE___GT 23611	44.08 4.86 0.00	41.66 3.99 0.00	40.70 3.50 0.00	38.58 3.25 0.00	37.30 2.95 0.00	32.97 2.67 0.00	33.33 2.81 0.00	38.58 3.76 0.00	43.47 4.93 0.00	46.45 5.60 0.00	49.96 6.13 0.00	54.00 6.76 0.00	56.25 6.86 0.00	60.20 7.17 -3.25	62.22 7.23 -5.50	63.96 7.70 -4.27	66.34 7.94 -4.37	66.06 8.22 -1.54	59.61 7.46 0.00	53.07 6.52 0.00	54.03 6.68 0.00	53.40 6.39 0.00	46.35 5.41 0.00	44.51 4.95 0.00
CRESCENT___HYD 24018	42.01 2.78 0.00	39.81 2.15 0.00	39.06 1.86 0.00	37.10 1.77 0.00	36.07 1.72 0.00	31.88 1.58 0.00	32.08 1.56 0.00	36.83 2.02 0.00	41.27 2.74 0.00	43.80 2.94 0.00	46.84 3.02 0.00	50.51 3.26 0.00	52.54 3.16 0.00	53.56 3.29 -0.50	53.51 3.17 -0.85	56.24 3.59 -0.66	58.21 3.51 -0.67	60.30 3.77 -0.24	55.91 3.76 0.00	49.95 3.40 0.00	50.85 3.50 0.00	50.30 3.29 0.00	43.94 2.99 0.00	42.22 2.65 0.00
CRUCIBLE_METL_DRP 24180	39.18 -0.04 0.00	37.48 -0.19 0.00	36.90 -0.30 0.00	35.08 -0.25 0.00	34.08 -0.27 0.00	30.03 -0.27 0.00	30.31 -0.21 0.00	34.64 -0.17 0.00	38.19 -0.35 0.00	40.45 -0.41 0.00	43.43 -0.39 0.00	46.78 -0.47 0.00	49.04 -0.35 0.00	49.48 -0.30 0.00	49.20 -0.30 0.00	51.58 -0.42 0.00	53.65 -0.38 0.00	55.90 -0.39 0.00	51.68 -0.47 0.00	46.13 -0.42 0.00	46.97 -0.38 0.00	46.63 -0.38 0.00	40.74 -0.20 0.00	39.69 0.12 0.00
DANC___LFGE 323619	41.14 1.92 0.00	39.28 1.62 0.00	38.72 1.53 0.00	36.74 1.41 0.00	35.76 1.41 0.00	31.48 1.18 0.00	31.99 1.47 0.00	36.66 1.85 0.00	40.58 2.04 0.00	42.98 2.12 0.00	46.14 2.32 0.00	49.70 2.46 0.00	52.05 2.67 0.00	52.56 2.79 0.00	52.27 2.77 0.00	54.75 2.76 0.00	57.27 3.24 0.00	59.16 2.87 0.00	54.87 2.71 0.00	49.02 2.47 0.00	50.00 2.65 0.00	49.78 2.77 0.00	43.04 2.09 0.00	41.86 2.29 0.00
DANSKAMMER___1 23586	43.34 4.12 0.00	40.94 3.28 0.00	39.88 2.68 0.00	37.73 2.40 0.00	36.55 2.20 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.84 3.03 0.00	42.74 4.20 0.00	45.72 4.86 0.00	49.12 5.30 0.00	53.11 5.86 0.00	55.51 6.12 0.00	61.95 6.47 -5.70	65.57 6.43 -9.64	66.29 6.81 -7.48	68.76 7.08 -7.65	66.32 7.32 -2.71	58.78 6.62 0.00	52.32 5.77 0.00	53.17 5.82 0.00	52.60 5.59 0.00	45.82 4.87 0.00	43.72 4.15 0.00
DANSKAMMER___2 23589	43.34 4.12 0.00	40.94 3.28 0.00	39.88 2.68 0.00	37.73 2.40 0.00	36.55 2.20 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.84 3.03 0.00	42.74 4.20 0.00	45.72 4.86 0.00	49.12 5.30 0.00	53.11 5.86 0.00	55.51 6.12 0.00	61.95 6.47 -5.70	65.57 6.43 -9.64	66.29 6.81 -7.48	68.76 7.08 -7.65	66.32 7.32 -2.71	58.78 6.62 0.00	52.32 5.77 0.00	53.17 5.82 0.00	52.60 5.59 0.00	45.82 4.87 0.00	43.72 4.15 0.00
DANSKAMMER___3 23590	43.34 4.12 0.00	40.94 3.28 0.00	39.88 2.68 0.00	37.73 2.40 0.00	36.55 2.20 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.84 3.03 0.00	42.74 4.20 0.00	45.72 4.86 0.00	49.12 5.30 0.00	53.11 5.86 0.00	55.51 6.12 0.00	61.95 6.47 -5.70	65.57 6.43 -9.64	66.29 6.81 -7.48	68.76 7.08 -7.65	66.32 7.32 -2.71	58.78 6.62 0.00	52.32 5.77 0.00	53.17 5.82 0.00	52.60 5.59 0.00	45.82 4.87 0.00	43.72 4.15 0.00
DANSKAMMER___4 23591	43.34 4.12 0.00	40.94 3.28 0.00	39.88 2.68 0.00	37.73 2.40 0.00	36.55 2.20 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.84 3.03 0.00	42.74 4.20 0.00	45.72 4.86 0.00	49.12 5.30 0.00	53.11 5.86 0.00	55.51 6.12 0.00	61.95 6.47 -5.70	65.57 6.43 -9.64	66.29 6.81 -7.48	68.76 7.08 -7.65	66.32 7.32 -2.71	58.78 6.62 0.00	52.32 5.77 0.00	53.17 5.82 0.00	52.60 5.59 0.00	45.82 4.87 0.00	43.72 4.15 0.00
DANSKAMMER___DIESEL 23592	43.34 4.12 0.00	40.94 3.28 0.00	39.88 2.68 0.00	37.73 2.40 0.00	36.55 2.20 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.84 3.03 0.00	42.74 4.20 0.00	45.72 4.86 0.00	49.12 5.30 0.00	53.11 5.86 0.00	55.51 6.12 0.00	61.95 6.47 -5.70	65.57 6.43 -9.64	66.29 6.81 -7.48	68.76 7.08 -7.65	66.32 7.32 -2.71	58.78 6.62 0.00	52.32 5.77 0.00	53.17 5.82 0.00	52.60 5.59 0.00	45.82 4.87 0.00	43.72 4.15 0.00
DASHVILLE___HYD 23610	42.99 3.77 0.00	40.49 2.82 0.00	39.39 2.19 0.00	37.24 1.91 0.00	36.07 1.72 0.00	31.85 1.55 0.00	32.29 1.77 0.00	37.57 2.75 0.00	42.51 3.97 0.00	45.63 4.78 0.00	49.12 5.30 0.00	53.20 5.95 0.00	55.65 6.27 0.00	61.08 6.57 -4.74	64.03 6.53 -8.01	65.07 6.86 -6.21	67.57 7.19 -6.35	66.03 7.49 -2.25	58.88 6.73 0.00	52.41 5.87 0.00	53.22 5.87 0.00	52.60 5.59 0.00	45.70 4.75 0.00	43.41 3.84 0.00
DELAWARE___LFGE 323621	40.95 1.73 0.00	38.91 1.24 0.00	38.13 0.93 0.00	36.25 0.92 0.00	35.28 0.93 0.00	31.15 0.85 0.00	31.35 0.82 0.00	36.07 1.25 0.00	40.31 1.77 0.00	42.86 2.00 0.00	46.01 2.19 0.00	49.66 2.41 0.00	51.90 2.52 0.00	52.71 2.64 -0.30	52.58 2.57 -0.51	55.14 2.76 -0.39	57.35 2.92 -0.40	59.42 2.98 -0.14	54.81 2.66 0.00	48.92 2.37 0.00	49.77 2.41 0.00	49.31 2.30 0.00	42.95 2.01 0.00	41.27 1.70 0.00

DOGLEVILLE___HYD 23807	41.34 2.12 0.00	39.55 1.88 0.00	38.95 1.75 0.00	37.03 1.70 0.00	36.00 1.65 0.00	31.76 1.45 0.00	31.99 1.47 0.00	36.59 1.78 0.00	40.27 1.73 0.00	42.73 1.88 0.00	45.84 2.02 0.00	49.42 2.17 0.00	51.65 2.27 0.00	52.11 2.34 0.00	51.77 2.28 0.00	54.44 2.44 0.00	56.57 2.54 0.00	58.94 2.65 0.00	54.55 2.40 0.00	48.69 2.14 0.00	49.58 2.23 0.00	49.17 2.16 0.00	42.83 1.88 0.00	41.71 2.14 0.00
DUNKIRK___1 23563	36.36 -2.86 0.00	34.73 -2.94 0.00	33.85 -3.35 0.00	32.15 -3.18 0.00	31.26 -3.09 0.00	27.58 -2.73 0.00	27.90 -2.62 0.00	32.17 -2.65 0.00	35.80 -2.74 0.00	37.26 -3.60 0.00	39.00 -4.82 0.00	41.72 -5.53 0.00	44.10 -5.28 0.00	44.40 -5.38 0.00	44.40 -5.10 0.00	46.07 -5.93 0.00	48.14 -5.89 0.00	49.88 -6.42 0.00	46.05 -6.10 0.00	41.24 -5.31 0.00	42.00 -5.35 0.00	41.60 -5.41 0.00	37.80 -3.15 0.00	36.48 -3.09 0.00
DUNKIRK___2 23564	36.36 -2.86 0.00	34.73 -2.94 0.00	33.85 -3.35 0.00	32.15 -3.18 0.00	31.26 -3.09 0.00	27.58 -2.73 0.00	27.90 -2.62 0.00	32.17 -2.65 0.00	35.80 -2.74 0.00	37.26 -3.60 0.00	39.00 -4.82 0.00	41.72 -5.53 0.00	44.10 -5.28 0.00	44.40 -5.38 0.00	44.40 -5.10 0.00	46.07 -5.93 0.00	48.14 -5.89 0.00	49.88 -6.42 0.00	46.05 -6.10 0.00	41.24 -5.31 0.00	42.00 -5.35 0.00	41.60 -5.41 0.00	37.80 -3.15 0.00	36.48 -3.09 0.00
DUNKIRK___3 23565	36.51 -2.71 0.00	34.91 -2.75 0.00	34.04 -3.16 0.00	32.36 -2.97 0.00	31.46 -2.89 0.00	27.73 -2.58 0.00	28.05 -2.47 0.00	32.34 -2.47 0.00	35.92 -2.62 0.00	37.38 -3.47 0.00	39.35 -4.47 0.00	42.10 -5.15 0.00	44.49 -4.89 0.00	44.75 -5.03 0.00	44.74 -4.75 0.00	46.48 -5.51 0.00	48.52 -5.51 0.00	50.27 -6.02 0.00	46.47 -5.68 0.00	41.61 -4.93 0.00	42.38 -4.97 0.00	41.98 -5.03 0.00	38.00 -2.95 0.00	36.68 -2.89 0.00
DUNKIRK___4 23566	36.51 -2.71 0.00	34.91 -2.75 0.00	34.04 -3.16 0.00	32.36 -2.97 0.00	31.46 -2.89 0.00	27.73 -2.58 0.00	28.05 -2.47 0.00	32.34 -2.47 0.00	35.92 -2.62 0.00	37.38 -3.47 0.00	39.35 -4.47 0.00	42.10 -5.15 0.00	44.49 -4.89 0.00	44.75 -5.03 0.00	44.74 -4.75 0.00	46.48 -5.51 0.00	48.52 -5.51 0.00	50.27 -6.02 0.00	46.47 -5.68 0.00	41.61 -4.93 0.00	42.38 -4.97 0.00	41.98 -5.03 0.00	38.00 -2.95 0.00	36.68 -2.89 0.00
EAST HAMPTON___GT 23717	49.21 9.57 -0.42	45.75 7.76 -0.32	44.32 6.81 -0.31	41.76 6.08 -0.35	40.44 5.70 -0.39	35.66 5.15 -0.21	36.08 5.52 -0.03	42.47 7.28 -0.38	49.25 10.37 -0.35	57.50 12.13 -4.51	68.03 13.58 -10.63	73.00 15.54 -10.21	72.96 16.74 -6.84	88.70 17.27 -21.65	86.97 16.93 -20.55	89.76 18.20 -19.57	93.56 19.13 -20.40	92.63 19.87 -16.46	74.66 17.89 -4.61	67.97 15.27 -6.15	67.89 14.96 -5.57	66.93 14.43 -5.49	65.40 12.00 -12.46	56.09 10.17 -6.35
EAST RIVER___6 23660	43.57 4.35 0.00	41.09 3.43 0.00	39.91 2.72 0.00	37.73 2.40 0.00	36.55 2.20 0.00	32.27 1.97 0.00	32.72 2.20 0.00	37.91 3.10 0.00	43.01 4.47 0.00	46.57 5.31 -0.40	49.62 5.78 -0.02	54.26 6.43 -0.58	56.27 6.72 -0.17	63.44 6.72 -6.95	67.86 6.63 -11.73	68.01 6.92 -9.10	70.52 7.19 -9.31	67.08 7.49 -3.30	58.99 6.83 -0.01	52.60 6.05 0.00	53.46 6.11 0.00	52.88 5.88 0.00	45.98 5.04 0.00	43.68 4.12 0.00
EAST RIVER___7 23524	43.57 4.35 0.00	41.09 3.43 0.00	39.91 2.72 0.00	37.73 2.40 0.00	36.55 2.20 0.00	32.27 1.97 0.00	32.72 2.20 0.00	37.91 3.10 0.00	43.01 4.47 0.00	46.57 5.31 -0.40	49.62 5.78 -0.02	54.26 6.43 -0.58	56.27 6.72 -0.17	63.44 6.72 -6.95	67.86 6.63 -11.73	68.01 6.92 -9.10	70.52 7.19 -9.31	67.08 7.49 -3.30	58.99 6.83 -0.01	52.60 6.05 0.00	53.46 6.11 0.00	52.88 5.88 0.00	45.98 5.04 0.00	43.68 4.12 0.00
EAST_HAMPTON___DIESEL 23722	49.21 9.57 -0.42	45.75 7.76 -0.32	44.32 6.81 -0.31	41.76 6.08 -0.35	40.44 5.70 -0.39	35.66 5.15 -0.21	36.08 5.52 -0.03	42.47 7.28 -0.38	49.25 10.37 -0.35	57.50 12.13 -4.51	68.03 13.58 -10.63	73.00 15.54 -10.21	72.96 16.74 -6.84	88.70 17.27 -21.65	86.97 16.93 -20.55	89.76 18.20 -19.57	93.56 19.13 -20.40	92.63 19.87 -16.46	74.66 17.89 -4.61	67.97 15.27 -6.15	67.89 14.96 -5.57	66.93 14.43 -5.49	65.40 12.00 -12.46	56.09 10.17 -6.35
EAST_RIVER___1 323558	43.54 4.31 0.00	41.02 3.35 0.00	39.91 2.72 0.00	37.70 2.37 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.69 2.17 0.00	37.91 3.10 0.00	43.01 4.47 0.00	46.52 5.27 -0.40	49.58 5.74 -0.02	54.21 6.38 -0.58	56.22 6.67 -0.17	63.39 6.67 -6.95	67.81 6.58 -11.73	68.01 6.92 -9.10	70.47 7.13 -9.31	67.08 7.49 -3.30	58.94 6.78 -0.01	52.60 6.05 0.00	53.41 6.06 0.00	52.84 5.83 0.00	45.94 5.00 0.00	43.64 4.08 0.00
EAST_RIVER___2 323559	43.57 4.35 0.00	41.09 3.43 0.00	39.91 2.72 0.00	37.73 2.40 0.00	36.55 2.20 0.00	32.27 1.97 0.00	32.72 2.20 0.00	37.91 3.10 0.00	43.01 4.47 0.00	46.57 5.31 -0.40	49.62 5.78 -0.02	54.26 6.43 -0.58	56.27 6.72 -0.17	63.44 6.72 -6.95	67.86 6.63 -11.73	68.01 6.92 -9.10	70.52 7.19 -9.31	67.08 7.49 -3.30	58.99 6.83 -0.01	52.60 6.05 0.00	53.46 6.11 0.00	52.88 5.88 0.00	45.98 5.04 0.00	43.68 4.12 0.00
EAST___DELAWARE_HYD 23607	42.71 3.49 0.00	40.45 2.79 0.00	39.54 2.34 0.00	37.49 2.16 0.00	36.31 1.96 0.00	32.03 1.73 0.00	32.45 1.92 0.00	37.46 2.65 0.00	42.12 3.58 0.00	45.10 4.25 0.00	48.51 4.69 0.00	52.40 5.15 0.00	54.81 5.43 0.00	59.59 5.67 -4.14	62.08 5.59 -6.99	63.24 5.82 -5.43	65.69 6.11 -5.55	64.62 6.36 -1.96	57.89 5.74 0.00	51.53 4.98 0.00	52.37 5.02 0.00	51.90 4.89 0.00	45.00 4.05 0.00	43.13 3.56 0.00
ELEC_TRO_TEK 24086	45.06 4.59 -1.25	42.52 3.69 -1.17	41.37 3.05 -1.12	39.34 2.76 -1.26	38.29 2.54 -1.40	33.37 2.30 -0.76	33.12 2.47 -0.12	39.55 3.38 -1.36	44.50 4.70 -1.26	51.38 5.27 -5.26	62.36 5.74 -12.80	72.07 6.57 -18.26	64.61 6.81 -8.41	78.47 6.87 -21.83	77.15 6.78 -20.87	78.88 7.18 -19.71	81.83 7.40 -20.40	80.48 7.71 -16.47	65.26 6.99 -6.12	63.26 6.24 -10.48	63.14 6.30 -9.49	62.48 6.11 -9.36	58.79 5.20 -12.64	50.93 4.31 -7.05
ELLENBURG_WT_PWR 323604	38.36 -0.86 0.00	37.44 -0.23 0.00	37.35 0.15 0.00	35.40 0.07 0.00	34.42 0.07 0.00	30.39 0.09 0.00	30.58 0.06 0.00	34.54 -0.28 0.00	37.92 -0.62 0.00	40.16 -0.69 0.00	42.94 -0.88 0.00	46.35 -0.90 0.00	48.35 -1.04 0.00	48.58 -1.19 0.00	48.45 -1.04 0.00	50.85 -1.14 0.00	52.90 -1.13 0.00	55.17 -1.13 0.00	51.16 -0.99 0.00	45.66 -0.88 0.00	46.36 -0.99 0.00	46.21 -0.80 0.00	39.88 -1.06 0.00	38.78 -0.79 0.00
EMPIRE_CC_1 323656	40.95 1.73 0.00	38.87 1.21 0.00	38.17 0.97 0.00	36.39 1.06 0.00	35.38 1.03 0.00	31.24 0.94 0.00	31.41 0.89 0.00	36.14 1.32 0.00	40.27 1.73 0.00	42.82 1.96 0.00	45.88 2.06 0.00	49.37 2.13 0.00	51.46 2.07 0.00	51.91 2.14 0.00	51.57 2.08 0.00	54.39 2.39 0.00	56.30 2.27 0.00	58.71 2.42 0.00	54.55 2.40 0.00	48.78 2.23 0.00	49.62 2.27 0.00	49.08 2.07 0.00	42.83 1.88 0.00	41.11 1.54 0.00
EMPIRE_CC_2 323658	40.95 1.73 0.00	38.87 1.21 0.00	38.17 0.97 0.00	36.39 1.06 0.00	35.38 1.03 0.00	31.24 0.94 0.00	31.41 0.89 0.00	36.14 1.32 0.00	40.27 1.73 0.00	42.82 1.96 0.00	45.88 2.06 0.00	49.37 2.13 0.00	51.46 2.07 0.00	51.91 2.14 0.00	51.57 2.08 0.00	54.39 2.39 0.00	56.30 2.27 0.00	58.71 2.42 0.00	54.55 2.40 0.00	48.78 2.23 0.00	49.62 2.27 0.00	49.08 2.07 0.00	42.83 1.88 0.00	41.11 1.54 0.00

E_CANADA_CAP_HY 24051	41.18 1.96 0.00	39.02 1.36 0.00	38.32 1.12 0.00	36.35 1.02 0.00	35.41 1.06 0.00	31.27 0.97 0.00	31.56 1.04 0.00	36.28 1.46 0.00	40.62 2.08 0.00	43.18 2.33 0.00	46.45 2.63 0.00	50.22 2.98 0.00	52.30 2.91 0.00	53.13 3.09 -0.27	52.98 3.02 -0.46	55.73 3.38 -0.36	57.80 3.40 -0.37	60.14 3.72 -0.13	55.60 3.44 0.00	49.57 3.03 0.00	50.38 3.03 0.00	50.02 3.01 0.00	43.32 2.37 0.00	41.82 2.26 0.00
E_CANADA_MHWK_HY 24050	41.34 2.12 0.00	39.55 1.88 0.00	38.95 1.75 0.00	37.03 1.70 0.00	36.00 1.65 0.00	31.76 1.45 0.00	31.99 1.47 0.00	36.59 1.78 0.00	40.27 1.73 0.00	42.73 1.88 0.00	45.84 2.02 0.00	49.42 2.17 0.00	51.65 2.27 0.00	52.11 2.34 0.00	51.77 2.28 0.00	54.44 2.44 0.00	56.57 2.54 0.00	58.94 2.65 0.00	54.55 2.40 0.00	48.69 2.14 0.00	49.58 2.23 0.00	49.17 2.16 0.00	42.83 1.88 0.00	41.71 2.14 0.00
E_FISHKILL___LBMP 23776	42.59 3.37 0.00	40.26 2.60 0.00	39.28 2.08 0.00	37.17 1.84 0.00	36.07 1.72 0.00	31.85 1.55 0.00	32.20 1.68 0.00	37.22 2.40 0.00	42.04 3.51 0.00	45.02 4.17 0.00	48.33 4.51 0.00	52.26 5.01 0.00	54.57 5.19 0.00	62.23 5.48 -6.98	66.69 5.39 -11.80	66.87 5.72 -9.15	69.29 5.89 -9.37	65.74 6.14 -3.31	57.73 5.58 0.00	51.48 4.93 0.00	52.32 4.97 0.00	51.76 4.75 0.00	45.00 4.05 0.00	42.89 3.32 0.00
FAR ROCKAWAY___4 23548	52.67 5.49 -7.96	50.36 4.71 -7.99	48.89 4.05 -7.64	47.57 3.64 -8.60	47.31 3.40 -9.56	38.42 2.91 -5.21	34.50 3.08 -0.89	48.19 4.11 -9.27	52.65 5.47 -8.64	58.19 5.96 -11.37	80.10 5.87 -30.40	137.47 6.85 -83.37	77.35 7.41 -20.56	80.33 7.37 -23.19	80.14 7.28 -23.37	80.46 7.64 -20.83	82.43 8.00 -20.41	81.09 8.28 -16.52	77.57 7.61 -17.80	97.06 6.56 -43.95	93.73 6.58 -39.80	92.79 6.39 -39.39	60.38 5.41 -14.03	57.14 5.06 -12.51
FARRAGUT___LBMP 323566	43.50 4.28 0.00	40.98 3.31 0.00	39.88 2.68 0.00	37.66 2.33 0.00	36.48 2.13 0.00	32.21 1.91 0.00	32.66 2.14 0.00	37.88 3.06 0.00	42.97 4.43 0.00	46.48 5.23 -0.40	49.53 5.70 -0.02	54.11 6.28 -0.58	56.13 6.57 -0.17	63.34 6.62 -6.95	67.71 6.48 -11.73	67.90 6.81 -9.10	70.36 7.02 -9.31	66.97 7.37 -3.30	58.84 6.68 -0.01	52.51 5.96 0.00	53.32 5.97 0.00	52.79 5.78 0.00	45.86 4.91 0.00	43.60 4.04 0.00
FENNER___WINDPWR 24204	40.01 0.78 0.00	38.23 0.56 0.00	37.65 0.45 0.00	35.75 0.42 0.00	34.80 0.45 0.00	30.67 0.36 0.00	30.92 0.40 0.00	35.44 0.63 0.00	39.15 0.62 0.00	41.51 0.65 0.00	44.52 0.70 0.00	48.00 0.76 0.00	50.27 0.89 0.00	50.72 0.95 0.00	50.38 0.89 0.00	52.88 0.88 0.00	55.06 1.03 0.00	57.36 1.07 0.00	53.04 0.89 0.00	47.29 0.74 0.00	48.20 0.85 0.00	47.85 0.85 0.00	41.69 0.74 0.00	40.48 0.91 0.00
FIBERTEK___ENERGY 23856	39.18 -0.04 0.00	37.48 -0.19 0.00	36.90 -0.30 0.00	35.08 -0.25 0.00	34.08 -0.27 0.00	30.03 -0.27 0.00	30.31 -0.21 0.00	34.64 -0.17 0.00	38.19 -0.35 0.00	40.45 -0.41 0.00	43.43 -0.39 0.00	46.78 -0.47 0.00	49.04 -0.35 0.00	49.48 -0.30 0.00	49.20 -0.30 0.00	51.58 -0.42 0.00	53.65 -0.38 0.00	55.90 -0.39 0.00	51.68 -0.47 0.00	46.13 -0.42 0.00	46.97 -0.38 0.00	46.63 -0.38 0.00	40.74 -0.20 0.00	39.69 0.12 0.00
FITZPATRICK____ 23598	38.28 -0.94 0.00	36.68 -0.98 0.00	36.12 -1.08 0.00	34.34 -0.99 0.00	33.39 -0.96 0.00	29.42 -0.88 0.00	29.67 -0.85 0.00	33.81 -1.01 0.00	37.26 -1.27 0.00	39.47 -1.39 0.00	42.33 -1.49 0.00	45.59 -1.65 0.00	47.70 -1.68 0.00	48.13 -1.64 0.00	47.86 -1.63 0.00	50.23 -1.77 0.00	52.19 -1.84 0.00	54.38 -1.91 0.00	50.33 -1.83 0.00	44.92 -1.63 0.00	45.74 -1.61 0.00	45.41 -1.60 0.00	39.68 -1.27 0.00	38.70 -0.87 0.00
FORT ORANGE____ 23900	41.50 2.27 0.00	39.36 1.69 0.00	38.58 1.38 0.00	36.67 1.34 0.00	35.66 1.31 0.00	31.48 1.18 0.00	31.68 1.16 0.00	36.45 1.64 0.00	40.73 2.20 0.00	43.22 2.37 0.00	46.27 2.45 0.00	49.94 2.69 0.00	52.05 2.67 0.00	53.42 2.84 -0.81	53.64 2.77 -1.37	56.13 3.07 -1.06	58.20 3.08 -1.09	59.94 3.27 -0.38	55.23 3.08 0.00	49.30 2.75 0.00	50.14 2.79 0.00	49.59 2.59 0.00	43.28 2.33 0.00	41.63 2.06 0.00
FORT_DRUM_COGEN 23780	41.10 1.88 0.00	39.28 1.62 0.00	38.69 1.49 0.00	36.71 1.38 0.00	35.72 1.37 0.00	31.48 1.18 0.00	31.96 1.43 0.00	36.63 1.81 0.00	40.54 2.00 0.00	42.94 2.08 0.00	46.10 2.28 0.00	49.66 2.41 0.00	52.00 2.62 0.00	52.51 2.74 0.00	52.17 2.67 0.00	54.70 2.70 0.00	57.22 3.19 0.00	59.11 2.81 0.00	54.81 2.66 0.00	48.97 2.42 0.00	49.91 2.56 0.00	49.73 2.73 0.00	43.00 2.05 0.00	41.82 2.26 0.00
FPL_FAR_ROCK_GT1 24212	52.67 5.49 -7.96	50.36 4.71 -7.99	48.89 4.05 -7.64	47.57 3.64 -8.60	47.31 3.40 -9.56	38.42 2.91 -5.21	34.50 3.08 -0.89	48.19 4.11 -9.27	52.65 5.47 -8.64	58.19 5.96 -11.37	80.10 5.87 -30.40	137.47 6.85 -83.37	77.35 7.41 -20.56	80.33 7.37 -23.19	80.14 7.28 -23.37	80.46 7.64 -20.83	82.43 8.00 -20.41	81.09 8.28 -16.52	77.57 7.61 -17.80	97.06 6.56 -43.95	93.73 6.58 -39.80	92.79 6.39 -39.39	60.38 5.41 -14.03	57.14 5.06 -12.51
FPL_FAR_ROCK_GT2 23815	52.67 5.49 -7.96	50.36 4.71 -7.99	48.89 4.05 -7.64	47.57 3.64 -8.60	47.31 3.40 -9.56	38.42 2.91 -5.21	34.50 3.08 -0.89	48.19 4.11 -9.27	52.65 5.47 -8.64	58.19 5.96 -11.37	80.10 5.87 -30.40	137.47 6.85 -83.37	77.35 7.41 -20.56	80.33 7.37 -23.19	80.14 7.28 -23.37	80.46 7.64 -20.83	82.43 8.00 -20.41	81.09 8.28 -16.52	77.57 7.61 -17.80	97.06 6.56 -43.95	93.73 6.58 -39.80	92.79 6.39 -39.39	60.38 5.41 -14.03	57.14 5.06 -12.51
FRANKLIN_FALL_HYD 24054	38.52 -0.71 0.00	37.66 0.00 0.00	37.61 0.41 0.00	35.61 0.28 0.00	34.62 0.27 0.00	30.61 0.30 0.00	30.80 0.27 0.00	34.75 -0.07 0.00	38.11 -0.42 0.00	40.36 -0.49 0.00	43.08 -0.74 0.00	46.44 -0.80 0.00	48.40 -0.99 0.00	48.63 -1.14 0.00	48.55 -0.94 0.00	50.90 -1.09 0.00	53.00 -1.03 0.00	55.28 -1.01 0.00	51.37 -0.78 0.00	45.90 -0.65 0.00	46.55 -0.80 0.00	46.49 -0.52 0.00	39.97 -0.98 0.00	39.01 -0.55 0.00
FREEPORT_EQUS_GT1 23764	46.68 5.37 -2.08	44.01 4.33 -2.02	42.81 3.68 -1.93	40.79 3.29 -2.17	39.82 3.06 -2.41	34.37 2.76 -1.31	33.73 2.99 -0.22	41.16 4.00 -2.34	46.11 5.40 -2.18	52.92 6.05 -6.02	65.25 6.44 -14.99	80.79 7.18 -26.36	66.69 7.41 -9.90	79.24 7.47 -22.00	78.00 7.33 -21.18	79.64 7.80 -19.85	82.54 8.10 -20.40	81.16 8.39 -16.48	67.27 7.56 -7.56	68.08 6.94 -14.59	67.57 7.01 -13.22	66.88 6.82 -13.06	59.65 5.90 -12.81	52.36 5.06 -7.72
FULTON COGEN____ 23766	38.99 -0.24 0.00	37.29 -0.38 0.00	36.72 -0.48 0.00	34.87 -0.46 0.00	33.90 -0.45 0.00	29.88 -0.42 0.00	30.13 -0.40 0.00	34.40 -0.42 0.00	37.88 -0.66 0.00	40.12 -0.74 0.00	43.03 -0.79 0.00	46.40 -0.85 0.00	48.54 -0.84 0.00	49.03 -0.75 0.00	48.70 -0.79 0.00	51.11 -0.88 0.00	53.11 -0.92 0.00	55.45 -0.84 0.00	51.27 -0.89 0.00	45.71 -0.84 0.00	46.59 -0.76 0.00	46.26 -0.75 0.00	40.38 -0.57 0.00	39.45 -0.12 0.00
FULTON___LFGE 323630	43.93 4.71 0.00	41.47 3.80 0.00	40.70 3.50 0.00	38.62 3.29 0.00	37.61 3.26 0.00	33.24 2.94 0.00	33.57 3.05 0.00	38.54 3.73 0.00	42.43 3.89 0.00	45.10 4.25 0.00	48.60 4.78 0.00	52.68 5.43 0.00	54.86 5.48 0.00	55.72 5.67 -0.27	55.59 5.64 -0.46	58.43 6.08 -0.35	60.61 6.21 -0.36	63.12 6.70 -0.13	58.46 6.31 0.00	52.14 5.59 0.00	52.89 5.54 0.00	52.56 5.55 0.00	45.37 4.42 0.00	44.95 5.38 0.00

Freeport___CT2 23818	46.68 5.37 -2.08	44.01 4.33 -2.02	42.81 3.68 -1.93	40.79 3.29 -2.17	39.82 3.06 -2.41	34.37 2.76 -1.31	33.73 2.99 -0.22	41.16 4.00 -2.34	46.11 5.40 -2.18	52.92 6.05 -6.02	65.25 6.44 -14.99	80.79 7.18 -26.36	66.69 7.41 -9.90	79.24 7.47 -22.00	78.00 7.33 -21.18	79.64 7.80 -19.85	82.54 8.10 -20.40	81.16 8.39 -16.48	67.27 7.56 -7.56	68.08 6.94 -14.59	67.57 7.01 -13.22	66.88 6.82 -13.06	59.65 5.90 -12.81	52.36 5.06 -7.72
G.F.CEMENT___DRP 24184	42.36 3.14 0.00	40.07 2.41 0.00	39.25 2.05 0.00	37.13 1.80 0.00	36.10 1.75 0.00	32.00 1.70 0.00	32.20 1.68 0.00	37.04 2.23 0.00	41.66 3.12 0.00	44.25 3.39 0.00	47.02 3.20 0.00	50.74 3.50 0.00	52.59 3.21 0.00	53.70 3.14 -0.79	53.80 2.97 -1.34	56.67 3.64 -1.04	58.50 3.40 -1.06	60.44 3.77 -0.38	56.33 4.17 0.00	50.46 3.91 0.00	51.61 4.26 0.00	51.05 4.04 0.00	44.59 3.64 0.00	42.85 3.28 0.00
GARDENVILLE___LBMP 24039	36.63 -2.59 0.00	35.14 -2.52 0.00	34.30 -2.90 0.00	32.65 -2.69 0.00	31.71 -2.64 0.00	27.91 -2.39 0.00	28.14 -2.38 0.00	32.48 -2.33 0.00	35.99 -2.54 0.00	37.46 -3.39 0.00	39.66 -4.16 0.00	42.33 -4.91 0.00	44.79 -4.59 0.00	44.90 -4.88 0.00	44.94 -4.55 0.00	46.69 -5.30 0.00	48.57 -5.46 0.00	50.44 -5.85 0.00	46.73 -5.42 0.00	41.89 -4.65 0.00	42.76 -4.59 0.00	42.35 -4.65 0.00	38.25 -2.70 0.00	37.00 -2.57 0.00
GENERAL___MILLS 23808	36.67 -2.55 0.00	35.18 -2.49 0.00	34.37 -2.83 0.00	32.68 -2.65 0.00	31.74 -2.61 0.00	27.94 -2.36 0.00	28.17 -2.35 0.00	32.52 -2.30 0.00	36.07 -2.47 0.00	37.50 -3.35 0.00	39.74 -4.08 0.00	42.43 -4.82 0.00	44.89 -4.49 0.00	45.05 -4.73 0.00	45.09 -4.40 0.00	46.79 -5.20 0.00	48.74 -5.30 0.00	50.55 -5.74 0.00	46.83 -5.32 0.00	41.99 -4.56 0.00	42.85 -4.50 0.00	42.45 -4.56 0.00	38.33 -2.62 0.00	37.08 -2.49 0.00
GE_PLASTICS___DRP 24183	40.87 1.65 0.00	38.83 1.17 0.00	38.09 0.89 0.00	36.21 0.88 0.00	35.21 0.86 0.00	31.12 0.82 0.00	31.26 0.73 0.00	35.93 1.11 0.00	40.08 1.54 0.00	42.49 1.63 0.00	45.53 1.71 0.00	49.14 1.89 0.00	51.26 1.88 0.00	51.76 1.99 0.00	51.42 1.93 0.00	54.13 2.13 0.00	56.14 2.11 0.00	58.55 2.25 0.00	54.24 2.09 0.00	48.46 1.91 0.00	49.24 1.89 0.00	48.75 1.74 0.00	42.63 1.68 0.00	41.03 1.46 0.00
GILBOA___1 23756	40.99 1.76 0.00	38.98 1.32 0.00	38.20 1.00 0.00	36.35 1.02 0.00	35.45 1.10 0.00	31.30 1.00 0.00	31.35 0.82 0.00	36.07 1.25 0.00	40.35 1.81 0.00	42.94 2.08 0.00	46.10 2.28 0.00	49.75 2.50 0.00	51.95 2.57 0.00	51.13 2.69 1.33	49.86 2.62 2.25	53.05 2.81 1.75	55.16 2.92 1.79	58.64 2.98 0.63	54.92 2.76 0.00	49.02 2.47 0.00	49.81 2.46 0.00	49.36 2.35 0.00	43.00 2.05 0.00	41.27 1.70 0.00
GILBOA___2 23757	40.99 1.76 0.00	38.98 1.32 0.00	38.20 1.00 0.00	36.35 1.02 0.00	35.45 1.10 0.00	31.30 1.00 0.00	31.35 0.82 0.00	36.07 1.25 0.00	40.35 1.81 0.00	42.94 2.08 0.00	46.10 2.28 0.00	49.75 2.50 0.00	51.95 2.57 0.00	51.13 2.69 1.33	49.86 2.62 2.25	53.05 2.81 1.75	55.16 2.92 1.79	58.64 2.98 0.63	54.92 2.76 0.00	49.02 2.47 0.00	49.81 2.46 0.00	49.36 2.35 0.00	43.00 2.05 0.00	41.27 1.70 0.00
GILBOA___3 23758	40.99 1.76 0.00	38.98 1.32 0.00	38.20 1.00 0.00	36.35 1.02 0.00	35.45 1.10 0.00	31.30 1.00 0.00	31.35 0.82 0.00	36.07 1.25 0.00	40.35 1.81 0.00	42.94 2.08 0.00	46.10 2.28 0.00	49.75 2.50 0.00	51.95 2.57 0.00	51.13 2.69 1.33	49.86 2.62 2.25	53.05 2.81 1.75	55.16 2.92 1.79	58.64 2.98 0.63	54.92 2.76 0.00	49.02 2.47 0.00	49.81 2.46 0.00	49.36 2.35 0.00	43.00 2.05 0.00	41.27 1.70 0.00
GILBOA___4 23759	40.99 1.76 0.00	38.98 1.32 0.00	38.20 1.00 0.00	36.35 1.02 0.00	35.45 1.10 0.00	31.30 1.00 0.00	31.35 0.82 0.00	36.07 1.25 0.00	40.35 1.81 0.00	42.94 2.08 0.00	46.10 2.28 0.00	49.75 2.50 0.00	51.95 2.57 0.00	51.13 2.69 1.33	49.86 2.62 2.25	53.05 2.81 1.75	55.16 2.92 1.79	58.64 2.98 0.63	54.92 2.76 0.00	49.02 2.47 0.00	49.81 2.46 0.00	49.36 2.35 0.00	43.00 2.05 0.00	41.27 1.70 0.00
GILBOA___ 23599	40.99 1.76 0.00	38.98 1.32 0.00	38.20 1.00 0.00	36.35 1.02 0.00	35.45 1.10 0.00	31.30 1.00 0.00	31.35 0.82 0.00	36.07 1.25 0.00	40.35 1.81 0.00	42.94 2.08 0.00	46.10 2.28 0.00	49.75 2.50 0.00	51.95 2.57 0.00	51.13 2.69 1.33	49.86 2.62 2.25	53.05 2.81 1.75	55.16 2.92 1.79	58.64 2.98 0.63	54.92 2.76 0.00	49.02 2.47 0.00	49.81 2.46 0.00	49.36 2.35 0.00	43.00 2.05 0.00	41.27 1.70 0.00
GINNA___ 23603	36.51 -2.71 0.00	35.03 -2.64 0.00	34.41 -2.79 0.00	32.82 -2.51 0.00	31.88 -2.47 0.00	27.94 -2.36 0.00	28.23 -2.29 0.00	32.38 -2.44 0.00	35.99 -2.54 0.00	37.83 -3.02 0.00	40.71 -3.11 0.00	43.70 -3.54 0.00	46.07 -3.31 0.00	46.49 -3.29 0.00	46.23 -3.27 0.00	48.30 -3.69 0.00	50.19 -3.84 0.00	52.24 -4.05 0.00	48.40 -3.76 0.00	43.10 -3.44 0.00	43.99 -3.36 0.00	43.67 -3.34 0.00	38.53 -2.42 0.00	37.31 -2.26 0.00
GLEN PARK___ 23778	41.30 2.08 0.00	39.47 1.81 0.00	38.87 1.67 0.00	36.88 1.55 0.00	35.86 1.51 0.00	31.61 1.30 0.00	32.11 1.59 0.00	36.83 2.02 0.00	40.77 2.24 0.00	43.22 2.37 0.00	46.41 2.59 0.00	49.99 2.74 0.00	52.35 2.96 0.00	52.81 3.04 0.00	52.51 3.02 0.00	55.01 3.02 0.00	57.60 3.57 0.00	59.45 3.15 0.00	55.13 2.97 0.00	49.25 2.70 0.00	50.24 2.89 0.00	50.06 3.06 0.00	43.24 2.29 0.00	42.06 2.49 0.00
GLENWOOD_IC_1_G5 23712	45.49 4.75 -1.52	42.88 3.77 -1.45	41.71 3.12 -1.38	39.68 2.79 -1.56	38.66 2.58 -1.73	33.58 2.33 -0.94	33.21 2.53 -0.16	39.98 3.48 -1.68	44.99 4.89 -1.56	52.00 5.64 -5.51	63.48 6.13 -13.52	74.73 6.57 -20.92	64.90 6.62 -8.90	78.23 6.57 -21.89	77.05 6.58 -20.97	78.61 6.86 -19.76	81.56 7.13 -20.40	80.14 7.37 -16.47	65.53 6.78 -6.59	64.52 6.14 -11.83	64.27 6.20 -10.71	63.56 5.97 -10.58	58.72 5.08 -12.69	51.23 4.39 -7.27
GLENWOOD_IC_2_G1 23688	44.57 4.43 -0.92	42.00 3.50 -0.84	40.90 2.90 -0.80	38.81 2.58 -0.90	37.72 2.37 -1.00	33.00 2.15 -0.54	32.96 2.35 -0.09	39.03 3.24 -0.97	44.03 4.59 -0.91	51.12 5.31 -4.96	61.56 5.78 -11.95	68.78 6.43 -15.11	63.88 6.67 -7.83	78.26 6.72 -21.77	76.88 6.63 -20.75	78.67 7.02 -19.66	81.67 7.24 -20.40	80.30 7.54 -16.47	64.55 6.83 -5.56	61.52 6.10 -8.88	61.55 6.16 -8.04	60.86 5.92 -7.93	58.56 5.04 -12.57	50.55 4.19 -6.79
GLENWOOD_IC_3_G1 23689	44.57 4.43 -0.92	42.00 3.50 -0.84	40.90 2.90 -0.80	38.81 2.58 -0.90	37.72 2.37 -1.00	33.00 2.15 -0.54	32.96 2.35 -0.09	39.03 3.24 -0.97	44.03 4.59 -0.91	51.12 5.31 -4.96	61.56 5.78 -11.95	68.78 6.43 -15.11	63.88 6.67 -7.83	78.26 6.72 -21.77	76.88 6.63 -20.75	78.67 7.02 -19.66	81.67 7.24 -20.40	80.30 7.54 -16.47	64.55 6.83 -5.56	61.52 6.10 -8.88	61.55 6.16 -8.04	60.86 5.92 -7.93	58.56 5.04 -12.57	50.55 4.19 -6.79
GLENWOOD___4 23550	45.49 4.75 -1.52	42.88 3.77 -1.45	41.71 3.12 -1.38	39.68 2.79 -1.56	38.66 2.58 -1.73	33.58 2.33 -0.94	33.21 2.53 -0.16	39.98 3.48 -1.68	44.99 4.89 -1.56	52.00 5.64 -5.51	63.48 6.13 -13.52	74.78 6.61 -20.91	64.95 6.67 -8.90	78.28 6.62 -21.89	77.10 6.63 -20.97	78.67 6.92 -19.76	81.62 7.19 -20.40	80.20 7.43 -16.47	65.58 6.83 -6.59	64.52 6.14 -11.83	64.27 6.20 -10.71	63.56 5.97 -10.58	58.72 5.08 -12.69	51.23 4.39 -7.27

GLENWOOD___5 23614	45.49 4.75 -1.52	42.88 3.77 -1.45	41.71 3.12 -1.38	39.68 2.79 -1.56	38.66 2.58 -1.73	33.58 2.33 -0.94	33.21 2.53 -0.16	39.98 3.48 -1.68	44.99 4.89 -1.56	52.00 5.64 -5.51	63.48 6.13 -13.52	74.78 6.61 -20.91	64.95 6.67 -8.90	78.28 6.62 -21.89	77.10 6.63 -20.97	78.67 6.92 -19.76	81.62 7.19 -20.40	80.20 7.43 -16.47	65.58 6.83 -6.59	64.52 6.14 -11.83	64.27 6.20 -10.71	63.56 5.97 -10.58	58.72 5.08 -12.69	51.23 4.39 -7.27
GLOBAL GREEN_PORT_GT1 23814	49.83 10.20 -0.42	46.39 8.40 -0.32	44.95 7.44 -0.31	42.36 6.68 -0.35	41.03 6.29 -0.39	36.21 5.70 -0.21	36.63 6.07 -0.03	43.10 7.90 -0.38	49.64 10.75 -0.35	57.82 12.46 -4.51	68.38 13.93 -10.63	73.38 15.92 -10.21	73.36 17.14 -6.84	89.10 17.67 -21.66	87.32 17.27 -20.55	90.12 18.56 -19.57	93.93 19.51 -20.40	93.02 20.27 -16.46	75.02 18.25 -4.61	68.30 15.59 -6.15	68.31 15.39 -5.57	67.35 14.85 -5.49	65.77 12.37 -12.46	56.68 10.76 -6.35
GOETHSLN___LBMP 323567	46.69 4.12 -3.35	44.28 3.20 -3.41	39.73 2.53 -0.01	37.52 2.19 0.00	36.34 1.99 0.00	32.09 1.79 0.00	32.57 2.05 0.00	37.78 2.96 0.00	45.88 4.35 -2.99	49.14 5.15 -3.14	52.20 5.57 -2.82	58.14 6.19 -4.70	59.90 6.47 -4.05	66.48 6.52 -10.19	73.96 6.38 -18.08	74.17 6.66 -15.52	76.27 6.86 -15.38	72.90 7.26 -9.34	62.41 6.62 -3.64	56.74 5.87 -4.33	57.45 5.87 -4.22	59.39 5.69 -6.70	50.35 4.83 -4.57	48.75 3.88 -5.31
GOODYEAR_LAKE_HYD 323669	41.10 1.88 0.00	39.06 1.39 0.00	38.28 1.08 0.00	36.35 1.02 0.00	35.41 1.06 0.00	31.24 0.94 0.00	31.50 0.98 0.00	36.28 1.46 0.00	40.54 2.00 0.00	43.14 2.29 0.00	46.32 2.50 0.00	49.99 2.74 0.00	52.25 2.86 0.00	53.06 2.99 -0.30	52.92 2.92 -0.50	55.45 3.07 -0.39	57.73 3.30 -0.40	59.81 3.38 -0.14	55.23 3.08 0.00	49.25 2.70 0.00	50.10 2.75 0.00	49.64 2.63 0.00	43.16 2.21 0.00	41.51 1.94 0.00
GOUDEY___7 23579	39.69 0.47 0.00	37.81 0.15 0.00	37.09 -0.11 0.00	35.19 -0.14 0.00	34.25 -0.10 0.00	30.21 -0.09 0.00	30.52 0.00 0.00	35.02 0.21 0.00	39.00 0.46 0.00	41.30 0.45 0.00	44.21 0.39 0.00	47.67 0.43 0.00	49.98 0.59 0.00	50.47 0.70 0.00	50.19 0.69 0.00	52.62 0.62 0.00	54.79 0.76 0.00	56.97 0.68 0.00	52.62 0.47 0.00	46.97 0.42 0.00	47.82 0.47 0.00	47.43 0.42 0.00	41.52 0.57 0.00	40.04 0.47 0.00
GOUDEY___8 23580	39.65 0.43 0.00	37.81 0.15 0.00	37.05 -0.15 0.00	35.19 -0.14 0.00	34.21 -0.14 0.00	30.18 -0.12 0.00	30.49 -0.03 0.00	35.02 0.21 0.00	38.96 0.42 0.00	41.26 0.41 0.00	44.17 0.35 0.00	47.63 0.38 0.00	49.93 0.54 0.00	50.42 0.65 0.00	50.14 0.64 0.00	52.51 0.52 0.00	54.73 0.70 0.00	56.91 0.62 0.00	52.57 0.42 0.00	46.92 0.37 0.00	47.78 0.43 0.00	47.38 0.38 0.00	41.48 0.53 0.00	40.00 0.44 0.00
GOWANUS_GT1_1 24077	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT1_2 24078	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT1_3 24079	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT1_4 24080	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT1_5 24084	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT1_6 24111	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT1_7 24112	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT1_8 24113	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT2_1 24114	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT2_2 24115	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03

GOWANUS_GT2_3 24116	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT2_4 24117	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT2_5 24118	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT2_6 24119	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT2_7 24120	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT2_8 24121	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT3_1 24122	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT3_2 24123	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT3_3 24124	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT3_4 24125	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT3_5 24126	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT3_6 24127	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT3_7 24128	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT3_8 24129	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT4_1 24130	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT4_2 24131	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03

GOWANUS_GT4_3 24132	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT4_4 24133	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT4_5 24134	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT4_6 24135	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT4_7 24136	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GOWANUS_GT4_8 24137	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
GREENIDGE___3 23582	39.18 -0.04 0.00	37.44 -0.23 0.00	36.72 -0.48 0.00	34.87 -0.46 0.00	33.90 -0.45 0.00	29.88 -0.42 0.00	30.25 -0.27 0.00	34.82 0.00 0.00	38.54 0.00 0.00	40.61 -0.25 0.00	43.47 -0.35 0.00	46.73 -0.52 0.00	49.14 -0.25 0.00	49.62 -0.15 0.00	49.35 -0.15 0.00	51.58 -0.42 0.00	53.76 -0.27 0.00	55.96 -0.34 0.00	51.68 -0.47 0.00	46.08 -0.47 0.00	46.97 -0.38 0.00	46.63 -0.38 0.00	41.03 0.08 0.00	39.77 0.20 0.00
GREENIDGE___4 23583	39.18 -0.04 0.00	37.44 -0.23 0.00	36.72 -0.48 0.00	34.87 -0.46 0.00	33.90 -0.45 0.00	29.88 -0.42 0.00	30.25 -0.27 0.00	34.82 0.00 0.00	38.54 0.00 0.00	40.61 -0.25 0.00	43.47 -0.35 0.00	46.73 -0.52 0.00	49.14 -0.25 0.00	49.62 -0.15 0.00	49.35 -0.15 0.00	51.58 -0.42 0.00	53.76 -0.27 0.00	55.96 -0.34 0.00	51.68 -0.47 0.00	46.08 -0.47 0.00	46.97 -0.38 0.00	46.63 -0.38 0.00	41.03 0.08 0.00	39.77 0.20 0.00
GROVEVILLE___HYD 323602	43.42 4.20 0.00	40.98 3.31 0.00	39.95 2.75 0.00	37.77 2.44 0.00	36.58 2.23 0.00	32.30 2.00 0.00	32.72 2.20 0.00	37.91 3.10 0.00	42.81 4.28 0.00	45.84 5.43 0.00	49.25 5.43 0.00	53.30 6.05 0.00	55.70 6.32 0.00	62.25 6.67 -5.81	65.94 6.63 -9.82	66.63 7.02 -7.62	69.12 7.29 -7.79	66.59 7.54 -2.76	58.99 6.83 0.00	52.51 5.96 0.00	53.36 6.01 0.00	52.79 5.78 0.00	45.94 5.00 0.00	43.80 4.23 0.00
HAMPSHIRE___PAPER_HYD 323593	39.65 0.43 0.00	38.27 0.60 0.00	37.94 0.74 0.00	36.00 0.67 0.00	35.00 0.65 0.00	30.88 0.58 0.00	31.19 0.67 0.00	35.48 0.66 0.00	39.11 0.58 0.00	41.06 0.20 0.00	43.82 0.00 0.00	47.25 0.00 0.00	49.33 -0.05 0.00	49.72 -0.05 0.00	49.49 0.00 0.00	51.79 -0.21 0.00	54.08 0.05 0.00	56.12 -0.17 0.00	52.26 0.10 0.00	46.78 0.23 0.00	47.59 0.24 0.00	47.62 0.61 0.00	41.11 0.16 0.00	40.20 0.63 0.00
HARDSCRABBLE_WT_PWR 323673	41.03 1.80 0.00	39.25 1.58 0.00	38.65 1.45 0.00	36.71 1.38 0.00	35.72 1.37 0.00	31.52 1.21 0.00	31.74 1.22 0.00	36.28 1.46 0.00	39.96 1.43 0.00	42.45 1.59 0.00	45.53 1.71 0.00	49.09 1.84 0.00	51.31 1.93 0.00	51.71 1.94 0.00	51.42 1.93 0.00	54.02 2.03 0.00	56.19 2.16 0.00	58.49 2.20 0.00	54.19 2.03 0.00	48.36 1.82 0.00	49.20 1.85 0.00	48.84 1.83 0.00	42.50 1.56 0.00	41.39 1.82 0.00
HARZA MOOSE___RIVER 24016	40.24 1.02 0.00	38.53 0.87 0.00	37.98 0.78 0.00	36.04 0.71 0.00	35.07 0.72 0.00	30.91 0.61 0.00	31.22 0.70 0.00	35.72 0.91 0.00	39.58 1.04 0.00	41.92 1.06 0.00	44.96 1.14 0.00	48.43 1.18 0.00	50.67 1.28 0.00	51.12 1.34 0.00	50.78 1.29 0.00	53.29 1.30 0.00	55.60 1.57 0.00	57.76 1.46 0.00	53.51 1.36 0.00	47.76 1.21 0.00	48.68 1.33 0.00	48.42 1.41 0.00	42.01 1.06 0.00	40.76 1.19 0.00
HEMPSTEAD___ 23647	45.62 4.90 -1.50	43.00 3.92 -1.42	41.83 3.27 -1.36	39.79 2.93 -1.53	38.77 2.71 -1.70	33.68 2.45 -0.93	33.33 2.66 -0.15	40.09 3.62 -1.65	45.12 5.05 -1.54	52.02 5.68 -5.49	63.46 6.18 -13.46	74.78 6.85 -20.68	65.25 7.01 -8.85	78.67 7.02 -21.88	77.39 6.93 -20.96	79.08 7.33 -19.75	82.05 7.62 -20.40	80.65 7.88 -16.47	65.85 7.15 -6.55	64.71 6.47 -11.69	64.48 6.53 -10.59	63.76 6.30 -10.46	59.00 5.36 -12.69	51.37 4.55 -7.25
HICKLING___1 23621	40.24 1.02 0.00	38.30 0.64 0.00	37.46 0.26 0.00	35.54 0.21 0.00	34.56 0.21 0.00	30.48 0.18 0.00	30.92 0.40 0.00	35.62 0.80 0.00	39.85 1.31 0.00	42.04 1.18 0.00	44.92 1.10 0.00	48.33 1.09 0.00	50.86 1.48 0.00	51.47 1.69 0.00	51.13 1.63 0.00	53.45 1.46 0.00	55.76 1.73 0.00	57.98 1.69 0.00	53.41 1.25 0.00	47.67 1.12 0.00	48.58 1.23 0.00	48.23 1.22 0.00	42.42 1.47 0.00	40.72 1.15 0.00
HICKLING___2 23622	40.24 1.02 0.00	38.30 0.64 0.00	37.46 0.26 0.00	35.54 0.21 0.00	34.56 0.21 0.00	30.48 0.18 0.00	30.92 0.40 0.00	35.62 0.80 0.00	39.85 1.31 0.00	42.04 1.18 0.00	44.92 1.10 0.00	48.33 1.09 0.00	50.86 1.48 0.00	51.47 1.69 0.00	51.13 1.63 0.00	53.45 1.46 0.00	55.76 1.73 0.00	57.98 1.69 0.00	53.41 1.25 0.00	47.67 1.12 0.00	48.58 1.23 0.00	48.23 1.22 0.00	42.42 1.47 0.00	40.72 1.15 0.00
HIGH FALLS___HY 23754	45.81 6.59 0.00	43.20 5.54 0.00	42.18 4.98 0.00	39.92 4.59 0.00	38.51 4.16 0.00	34.03 3.73 0.00	34.67 4.15 0.00	40.14 5.33 0.00	45.47 6.94 0.00	48.82 7.97 0.00	52.54 8.72 0.00	56.84 9.59 0.00	59.46 10.07 0.00	64.81 10.50 -4.53	67.75 10.59 -7.66	68.96 11.02 -5.94	71.57 11.45 -6.08	70.26 11.82 -2.15	62.90 10.74 0.00	55.95 9.40 0.00	56.92 9.56 0.00	56.36 9.35 0.00	48.69 7.74 0.00	46.45 6.88 0.00

HILLBURN___GT 23639	43.14 3.92 0.00	40.68 3.01 0.00	39.58 2.38 0.00	37.41 2.08 0.00	36.27 1.92 0.00	32.03 1.73 0.00	32.48 1.95 0.00	37.64 2.82 0.00	42.43 3.89 0.00	45.51 4.66 0.00	48.95 5.13 0.00	52.96 5.72 0.00	55.41 6.02 0.00	62.06 6.17 -6.11	65.91 6.09 -10.33	66.40 6.40 -8.01	68.93 6.70 -8.20	66.12 6.92 -2.90	58.36 6.21 0.00	52.04 5.49 0.00	52.84 5.49 0.00	52.27 5.26 0.00	45.37 4.42 0.00	43.29 3.72 0.00
HISHELDN_WT_PWR 323625	37.14 -2.08 0.00	35.59 -2.07 0.00	34.78 -2.42 0.00	33.07 -2.26 0.00	32.12 -2.23 0.00	28.27 -2.03 0.00	28.57 -1.95 0.00	32.94 -1.88 0.00	36.53 -2.00 0.00	38.08 -2.78 0.00	40.40 -3.42 0.00	43.18 -4.06 0.00	45.63 -3.75 0.00	45.79 -3.98 0.00	45.78 -3.71 0.00	47.57 -4.42 0.00	49.55 -4.48 0.00	51.45 -4.84 0.00	47.62 -4.54 0.00	42.69 -3.86 0.00	43.56 -3.79 0.00	43.15 -3.85 0.00	38.82 -2.13 0.00	37.55 -2.02 0.00
HOLTSVILLE_IC_1 23690	45.08 5.45 -0.41	42.24 4.26 -0.32	41.11 3.61 -0.30	38.85 3.18 -0.34	37.65 2.92 -0.38	33.27 2.76 -0.21	33.57 3.02 -0.03	39.16 3.97 -0.37	44.55 5.66 -0.35	51.73 6.37 -4.50	61.27 6.84 -10.61	65.29 7.89 -10.16	64.36 8.15 -6.83	79.69 8.26 -21.65	78.11 8.07 -20.55	80.14 8.58 -19.57	83.34 8.92 -20.40	82.04 9.29 -16.46	65.15 8.40 -4.60	60.17 7.49 -6.12	60.33 7.43 -5.55	59.71 7.24 -5.46	59.59 6.18 -12.46	50.94 5.03 -6.34
HOLTSVILLE_IC_10 23699	45.62 5.96 -0.43	42.71 4.71 -0.34	41.54 4.02 -0.33	39.23 3.53 -0.37	38.06 3.30 -0.41	33.58 3.06 -0.22	33.91 3.36 -0.03	39.60 4.39 -0.40	45.03 6.13 -0.37	52.28 6.90 -4.53	61.94 7.45 -10.67	66.27 8.65 -10.38	65.19 8.94 -6.87	80.54 9.11 -21.66	78.96 8.91 -20.56	81.03 9.46 -19.57	84.26 9.83 -20.40	83.00 10.25 -16.46	66.03 9.23 -4.65	60.99 8.19 -6.25	61.20 8.19 -5.66	60.52 7.94 -5.57	60.17 6.76 -12.46	51.55 5.62 -6.36
HOLTSVILLE_IC_2 23691	45.08 5.45 -0.41	42.24 4.26 -0.32	41.11 3.61 -0.30	38.85 3.18 -0.34	37.65 2.92 -0.38	33.27 2.76 -0.21	33.57 3.02 -0.03	39.16 3.97 -0.37	44.55 5.66 -0.35	51.73 6.37 -4.50	61.27 6.84 -10.61	65.29 7.89 -10.16	64.36 8.15 -6.83	79.69 8.26 -21.65	78.11 8.07 -20.55	80.14 8.58 -19.57	83.34 8.92 -20.40	82.04 9.29 -16.46	65.15 8.40 -4.60	60.17 7.49 -6.12	60.33 7.43 -5.55	59.71 7.24 -5.46	59.59 6.18 -12.46	50.94 5.03 -6.34
HOLTSVILLE_IC_3 23692	45.08 5.45 -0.41	42.24 4.26 -0.32	41.11 3.61 -0.30	38.85 3.18 -0.34	37.65 2.92 -0.38	33.27 2.76 -0.21	33.57 3.02 -0.03	39.16 3.97 -0.37	44.55 5.66 -0.35	51.73 6.37 -4.50	61.27 6.84 -10.61	65.29 7.89 -10.16	64.36 8.15 -6.83	79.69 8.26 -21.65	78.11 8.07 -20.55	80.14 8.58 -19.57	83.34 8.92 -20.40	82.04 9.29 -16.46	65.15 8.40 -4.60	60.17 7.49 -6.12	60.33 7.43 -5.55	59.71 7.24 -5.46	59.59 6.18 -12.46	50.94 5.03 -6.34
HOLTSVILLE_IC_4 23693	45.08 5.45 -0.41	42.24 4.26 -0.32	41.11 3.61 -0.30	38.85 3.18 -0.34	37.65 2.92 -0.38	33.27 2.76 -0.21	33.57 3.02 -0.03	39.16 3.97 -0.37	44.55 5.66 -0.35	51.73 6.37 -4.50	61.27 6.84 -10.61	65.29 7.89 -10.16	64.36 8.15 -6.83	79.69 8.26 -21.65	78.11 8.07 -20.55	80.14 8.58 -19.57	83.34 8.92 -20.40	82.04 9.29 -16.46	65.15 8.40 -4.60	60.17 7.49 -6.12	60.33 7.43 -5.55	59.71 7.24 -5.46	59.59 6.18 -12.46	50.94 5.03 -6.34
HOLTSVILLE_IC_5 23694	45.08 5.45 -0.41	42.24 4.26 -0.32	41.11 3.61 -0.30	38.85 3.18 -0.34	37.65 2.92 -0.38	33.27 2.76 -0.21	33.57 3.02 -0.03	39.16 3.97 -0.37	44.55 5.66 -0.35	51.73 6.37 -4.50	61.27 6.84 -10.61	65.29 7.89 -10.16	64.36 8.15 -6.83	79.69 8.26 -21.65	78.11 8.07 -20.55	80.14 8.58 -19.57	83.34 8.92 -20.40	82.04 9.29 -16.46	65.15 8.40 -4.60	60.17 7.49 -6.12	60.33 7.43 -5.55	59.71 7.24 -5.46	59.59 6.18 -12.46	50.94 5.03 -6.34
HOLTSVILLE_IC_6 23695	45.62 5.96 -0.43	42.71 4.71 -0.34	41.54 4.02 -0.33	39.23 3.53 -0.37	38.06 3.30 -0.41	33.58 3.06 -0.22	33.91 3.36 -0.03	39.60 4.39 -0.40	45.03 6.13 -0.37	52.28 6.90 -4.53	61.94 7.45 -10.67	66.27 8.65 -10.38	65.19 8.94 -6.87	80.54 9.11 -21.66	78.96 8.91 -20.56	81.03 9.46 -19.57	84.26 9.83 -20.40	83.00 10.25 -16.46	66.03 9.23 -4.65	60.99 8.19 -6.25	61.20 8.19 -5.66	60.52 7.94 -5.57	60.17 6.76 -12.46	51.55 5.62 -6.36
HOLTSVILLE_IC_7 23696	45.62 5.96 -0.43	42.71 4.71 -0.34	41.54 4.02 -0.33	39.23 3.53 -0.37	38.06 3.30 -0.41	33.58 3.06 -0.22	33.91 3.36 -0.03	39.60 4.39 -0.40	45.03 6.13 -0.37	52.28 6.90 -4.53	61.94 7.45 -10.67	66.27 8.65 -10.38	65.19 8.94 -6.87	80.54 9.11 -21.66	78.96 8.91 -20.56	81.03 9.46 -19.57	84.26 9.83 -20.40	83.00 10.25 -16.46	66.03 9.23 -4.65	60.99 8.19 -6.25	61.20 8.19 -5.66	60.52 7.94 -5.57	60.17 6.76 -12.46	51.55 5.62 -6.36
HOLTSVILLE_IC_8 23697	45.62 5.96 -0.43	42.71 4.71 -0.34	41.54 4.02 -0.33	39.23 3.53 -0.37	38.06 3.30 -0.41	33.58 3.06 -0.22	33.91 3.36 -0.03	39.60 4.39 -0.40	45.03 6.13 -0.37	52.28 6.90 -4.53	61.94 7.45 -10.67	66.27 8.65 -10.38	65.19 8.94 -6.87	80.54 9.11 -21.66	78.96 8.91 -20.56	81.03 9.46 -19.57	84.26 9.83 -20.40	83.00 10.25 -16.46	66.03 9.23 -4.65	60.99 8.19 -6.25	61.20 8.19 -5.66	60.52 7.94 -5.57	60.17 6.76 -12.46	51.55 5.62 -6.36
HOLTSVILLE_IC_9 23698	45.62 5.96 -0.43	42.71 4.71 -0.34	41.54 4.02 -0.33	39.23 3.53 -0.37	38.06 3.30 -0.41	33.58 3.06 -0.22	33.91 3.36 -0.03	39.60 4.39 -0.40	45.03 6.13 -0.37	52.28 6.90 -4.53	61.94 7.45 -10.67	66.27 8.65 -10.38	65.19 8.94 -6.87	80.54 9.11 -21.66	78.96 8.91 -20.56	81.03 9.46 -19.57	84.26 9.83 -20.40	83.00 10.25 -16.46	66.03 9.23 -4.65	60.99 8.19 -6.25	61.20 8.19 -5.66	60.52 7.94 -5.57	60.17 6.76 -12.46	51.55 5.62 -6.36
HQ_GEN_CEDARS 23644	38.16 -1.06 0.00	37.21 -0.45 0.00	37.16 -0.04 0.00	35.22 -0.11 0.00	34.25 -0.10 0.00	30.24 -0.06 0.00	30.43 -0.09 0.00	34.36 -0.45 0.00	37.65 -0.89 0.00	39.22 -1.63 0.00	41.94 -1.88 0.00	45.22 -2.03 0.00	47.16 -2.22 0.00	47.38 -2.39 0.00	47.27 -2.23 0.00	49.60 -2.39 0.00	51.60 -2.43 0.00	53.76 -2.53 0.00	50.02 -2.14 0.00	44.69 -1.86 0.00	45.36 -1.99 0.00	45.32 -1.69 0.00	39.06 -1.88 0.00	38.62 -0.95 0.00
HQ_GEN_CEDARS_PROXY 323590	38.16 -1.06 0.00	37.21 -0.45 0.00	37.16 -0.04 0.00	35.22 -0.11 0.00	34.25 -0.10 0.00	30.24 -0.06 0.00	30.43 -0.09 0.00	34.36 -0.45 0.00	37.65 -0.89 0.00	39.22 -1.63 0.00	41.94 -1.88 0.00	45.22 -2.03 0.00	47.16 -2.22 0.00	47.38 -2.39 0.00	47.27 -2.23 0.00	49.60 -2.39 0.00	51.60 -2.43 0.00	53.76 -2.53 0.00	50.02 -2.14 0.00	44.69 -1.86 0.00	45.36 -1.99 0.00	45.32 -1.69 0.00	39.06 -1.88 0.00	38.62 -0.95 0.00
HQ_GEN_IMPORT 323601	37.65 -1.02 0.55	37.65 -0.56 -0.55	36.98 -0.22 0.00	35.08 -0.25 0.00	34.11 -0.24 0.00	30.12 -0.18 0.00	30.31 -0.21 0.00	34.33 -0.49 0.00	37.65 -0.89 0.00	37.65 -1.06 2.14	37.65 -1.14 5.03	37.65 -1.23 8.37	37.65 -1.33 10.40	37.65 -1.44 10.68	37.65 -1.39 10.46	37.65 -1.51 12.84	37.65 -1.51 14.87	37.65 -1.58 17.07	37.65 -1.41 13.10	37.65 -1.26 7.64	37.65 -1.33 8.37	37.65 -1.18 8.18	37.65 -1.15 2.15	37.65 -0.99 0.93
HQ_GEN_WHEEL 23651	37.65 -1.02 0.55	37.65 -0.56 -0.55	36.98 -0.22 0.00	35.08 -0.25 0.00	34.11 -0.24 0.00	30.12 -0.18 0.00	30.31 -0.21 0.00	34.33 -0.49 0.00	37.65 -0.89 0.00	39.79 -1.06 0.00	42.68 -1.14 0.00	46.02 -1.23 0.00	48.05 -1.33 0.00	48.33 -1.44 0.00	37.65 -1.39 10.46	50.49 -1.51 0.00	37.65 -1.51 14.87	54.72 -1.58 0.00	50.75 -1.41 0.00	37.65 -1.26 7.64	37.65 -1.33 8.37	45.83 -1.18 0.00	39.80 -1.15 0.00	38.58 -0.99 0.00

HUDSON AVE_GT_3 23810	43.61 4.39 0.00	41.09 3.43 0.00	39.95 2.75 0.00	37.77 2.44 0.00	36.58 2.23 0.00	32.30 2.00 0.00	32.72 2.20 0.00	37.95 3.13 0.00	43.08 4.55 0.00	46.61 5.35 -0.40	49.66 5.83 -0.02	54.30 6.47 -0.58	56.32 6.77 -0.17	63.49 6.77 -6.95	67.91 6.68 -11.73	68.06 6.97 -9.10	70.58 7.24 -9.31	67.14 7.54 -3.30	59.05 6.88 -0.01	52.69 6.14 0.00	53.51 6.16 0.00	52.93 5.92 0.00	46.03 5.08 0.00	43.72 4.15 0.00
HUDSON AVE_GT_4 23540	43.61 4.39 0.00	41.09 3.43 0.00	39.95 2.75 0.00	37.77 2.44 0.00	36.58 2.23 0.00	32.30 2.00 0.00	32.72 2.20 0.00	37.95 3.13 0.00	43.08 4.55 0.00	46.61 5.35 -0.40	49.66 5.83 -0.02	54.30 6.47 -0.58	56.32 6.77 -0.17	63.49 6.77 -6.95	67.91 6.68 -11.73	68.06 6.97 -9.10	70.58 7.24 -9.31	67.14 7.54 -3.30	59.05 6.88 -0.01	52.69 6.14 0.00	53.51 6.16 0.00	52.93 5.92 0.00	46.03 5.08 0.00	43.72 4.15 0.00
HUDSON AVE_GT_5 23657	43.61 4.39 0.00	41.09 3.43 0.00	39.95 2.75 0.00	37.77 2.44 0.00	36.58 2.23 0.00	32.30 2.00 0.00	32.72 2.20 0.00	37.95 3.13 0.00	43.08 4.55 0.00	46.61 5.35 -0.40	49.66 5.83 -0.02	54.30 6.47 -0.58	56.32 6.77 -0.17	63.49 6.77 -6.95	67.91 6.68 -11.73	68.06 6.97 -9.10	70.58 7.24 -9.31	67.14 7.54 -3.30	59.05 6.88 -0.01	52.69 6.14 0.00	53.51 6.16 0.00	52.93 5.92 0.00	46.03 5.08 0.00	43.72 4.15 0.00
HUDSON_AVE_10 24168	43.54 4.31 0.00	41.02 3.35 0.00	39.91 2.72 0.00	37.70 2.37 0.00	36.48 2.13 0.00	32.18 1.88 0.00	32.60 2.08 0.00	37.84 3.03 0.00	43.01 4.47 0.00	46.52 5.27 -0.40	49.49 5.65 -0.02	54.02 6.19 -0.58	56.08 6.52 -0.17	63.29 6.57 -6.95	67.66 6.43 -11.73	67.85 6.76 -9.10	70.36 7.02 -9.31	66.91 7.32 -3.30	58.79 6.62 -0.01	52.46 5.91 0.00	53.27 5.92 0.00	52.74 5.74 0.00	45.86 4.91 0.00	43.64 4.08 0.00
HUNTER MOUNT___DRP 323613	44.08 4.86 0.00	41.66 3.99 0.00	40.70 3.50 0.00	38.58 3.25 0.00	37.30 2.95 0.00	32.97 2.67 0.00	33.33 2.81 0.00	38.58 3.76 0.00	43.47 4.93 0.00	46.45 5.60 0.00	49.96 6.13 0.00	54.00 6.76 0.00	56.25 6.86 0.00	60.20 7.17 -3.25	62.22 7.23 -5.50	63.96 7.70 -4.27	66.34 7.94 -4.37	66.06 8.22 -1.54	59.61 7.46 0.00	53.07 6.52 0.00	54.03 6.68 0.00	53.40 6.39 0.00	46.35 5.41 0.00	44.51 4.95 0.00
HUNTLEY___63 23557	36.87 -2.35 0.00	35.40 -2.26 0.00	34.56 -2.64 0.00	32.89 -2.44 0.00	31.95 -2.40 0.00	28.09 -2.21 0.00	28.33 -2.20 0.00	32.69 -2.12 0.00	36.22 -2.31 0.00	37.67 -3.19 0.00	39.96 -3.86 0.00	42.66 -4.58 0.00	45.14 -4.25 0.00	45.24 -4.53 0.00	45.34 -4.16 0.00	47.05 -4.94 0.00	48.95 -5.08 0.00	50.78 -5.52 0.00	47.10 -5.06 0.00	42.22 -4.33 0.00	43.14 -4.21 0.00	42.68 -4.32 0.00	38.61 -2.33 0.00	37.31 -2.26 0.00
HUNTLEY___64 23558	36.87 -2.35 0.00	35.40 -2.26 0.00	34.56 -2.64 0.00	32.89 -2.44 0.00	31.95 -2.40 0.00	28.09 -2.21 0.00	28.33 -2.20 0.00	32.69 -2.12 0.00	36.22 -2.31 0.00	37.67 -3.19 0.00	39.96 -3.86 0.00	42.66 -4.58 0.00	45.14 -4.25 0.00	45.24 -4.53 0.00	45.34 -4.16 0.00	47.05 -4.94 0.00	48.95 -5.08 0.00	50.78 -5.52 0.00	47.10 -5.06 0.00	42.22 -4.33 0.00	43.14 -4.21 0.00	42.68 -4.32 0.00	38.61 -2.33 0.00	37.31 -2.26 0.00
HUNTLEY___65 23559	36.87 -2.35 0.00	35.40 -2.26 0.00	34.56 -2.64 0.00	32.89 -2.44 0.00	31.95 -2.40 0.00	28.09 -2.21 0.00	28.33 -2.20 0.00	32.69 -2.12 0.00	36.22 -2.31 0.00	37.67 -3.19 0.00	39.96 -3.86 0.00	42.66 -4.58 0.00	45.14 -4.25 0.00	45.24 -4.53 0.00	45.34 -4.16 0.00	47.05 -4.94 0.00	48.95 -5.08 0.00	50.78 -5.52 0.00	47.10 -5.06 0.00	42.22 -4.33 0.00	43.14 -4.21 0.00	42.68 -4.32 0.00	38.61 -2.33 0.00	37.31 -2.26 0.00
HUNTLEY___66 23560	36.87 -2.35 0.00	35.40 -2.26 0.00	34.56 -2.64 0.00	32.89 -2.44 0.00	31.95 -2.40 0.00	28.09 -2.21 0.00	28.33 -2.20 0.00	32.69 -2.12 0.00	36.22 -2.31 0.00	37.67 -3.19 0.00	39.96 -3.86 0.00	42.66 -4.58 0.00	45.14 -4.25 0.00	45.24 -4.53 0.00	45.34 -4.16 0.00	47.05 -4.94 0.00	48.95 -5.08 0.00	50.78 -5.52 0.00	47.10 -5.06 0.00	42.22 -4.33 0.00	43.14 -4.21 0.00	42.68 -4.32 0.00	38.61 -2.33 0.00	37.31 -2.26 0.00
HUNTLEY___67 23561	36.40 -2.82 0.00	34.95 -2.71 0.00	34.19 -3.01 0.00	32.54 -2.79 0.00	31.57 -2.78 0.00	27.76 -2.55 0.00	28.02 -2.50 0.00	32.31 -2.51 0.00	35.76 -2.77 0.00	37.14 -3.72 0.00	39.31 -4.51 0.00	41.96 -5.29 0.00	44.35 -5.04 0.00	44.45 -5.33 0.00	44.49 -5.00 0.00	46.17 -5.82 0.00	48.03 -6.00 0.00	49.88 -6.42 0.00	46.26 -5.89 0.00	41.48 -5.07 0.00	42.38 -4.97 0.00	41.98 -5.03 0.00	37.96 -2.99 0.00	36.80 -2.77 0.00
HUNTLEY___68 23562	36.40 -2.82 0.00	34.95 -2.71 0.00	34.19 -3.01 0.00	32.54 -2.79 0.00	31.57 -2.78 0.00	27.76 -2.55 0.00	28.02 -2.50 0.00	32.31 -2.51 0.00	35.76 -2.77 0.00	37.14 -3.72 0.00	39.31 -4.51 0.00	41.96 -5.29 0.00	44.35 -5.04 0.00	44.45 -5.33 0.00	44.49 -5.00 0.00	46.17 -5.82 0.00	48.03 -6.00 0.00	49.88 -6.42 0.00	46.26 -5.89 0.00	41.48 -5.07 0.00	42.38 -4.97 0.00	41.98 -5.03 0.00	37.96 -2.99 0.00	36.80 -2.77 0.00
HYLAND___LFGE 323620	39.06 -0.16 0.00	37.32 -0.34 0.00	36.53 -0.67 0.00	34.73 -0.60 0.00	33.73 -0.62 0.00	29.64 -0.67 0.00	30.00 -0.52 0.00	34.64 -0.17 0.00	38.38 -0.15 0.00	40.32 -0.53 0.00	43.21 -0.61 0.00	44.79 -2.46 0.00	46.67 -2.72 0.00	47.09 -2.69 0.00	46.82 -2.67 0.00	48.82 -3.17 0.00	50.84 -3.19 0.00	52.41 -3.88 0.00	48.71 -3.44 0.00	44.18 -2.37 0.00	45.13 -2.23 0.00	44.75 -2.26 0.00	40.95 0.00 0.00	39.96 0.40 0.00
INDECK___CORINTH 23802	41.57 2.35 0.00	39.36 1.69 0.00	38.54 1.34 0.00	36.39 1.06 0.00	35.35 1.00 0.00	31.39 1.09 0.00	31.62 1.10 0.00	36.42 1.60 0.00	40.93 2.39 0.00	43.51 2.66 0.00	46.06 2.23 0.00	49.70 2.46 0.00	51.46 2.07 0.00	52.46 1.94 -0.75	52.53 1.78 -1.26	55.36 2.39 -0.98	57.14 2.11 -1.00	59.07 2.42 -0.35	55.23 3.08 0.00	49.53 2.98 0.00	50.76 3.41 0.00	50.20 3.20 0.00	43.81 2.87 0.00	42.10 2.53 0.00
INDECK___ILION 23567	40.48 1.26 0.00	38.72 1.05 0.00	38.13 0.93 0.00	36.21 0.88 0.00	35.24 0.89 0.00	31.06 0.76 0.00	31.29 0.76 0.00	35.79 0.97 0.00	39.50 0.96 0.00	41.92 1.06 0.00	44.96 1.14 0.00	48.48 1.23 0.00	50.67 1.28 0.00	51.12 1.34 0.00	50.78 1.29 0.00	53.40 1.40 0.00	55.49 1.46 0.00	57.81 1.52 0.00	53.51 1.36 0.00	47.76 1.21 0.00	48.58 1.23 0.00	48.23 1.22 0.00	42.01 1.06 0.00	40.79 1.23 0.00
INDECK___OLEAN 23982	39.02 -0.20 0.00	37.10 -0.56 0.00	36.01 -1.19 0.00	34.16 -1.17 0.00	33.22 -1.13 0.00	29.39 -0.91 0.00	29.70 -0.82 0.00	34.43 -0.38 0.00	38.54 0.00 0.00	40.49 -0.37 0.00	43.08 -0.74 0.00	46.26 -0.99 0.00	48.89 -0.49 0.00	49.23 -0.55 0.00	49.39 -0.10 0.00	51.32 -0.68 0.00	53.60 -0.43 0.00	55.51 -0.79 0.00	51.16 -0.99 0.00	45.66 -0.88 0.00	46.55 -0.80 0.00	46.21 -0.80 0.00	41.11 0.16 0.00	39.49 -0.08 0.00
INDECK___OSWEGO 23783	38.71 -0.51 0.00	37.06 -0.60 0.00	36.49 -0.71 0.00	34.66 -0.67 0.00	33.70 -0.65 0.00	29.70 -0.61 0.00	29.97 -0.55 0.00	34.19 -0.63 0.00	37.69 -0.85 0.00	39.91 -0.94 0.00	42.86 -0.96 0.00	46.16 -1.09 0.00	48.30 -1.09 0.00	48.78 -1.00 0.00	48.45 -1.04 0.00	50.85 -1.14 0.00	52.90 -1.13 0.00	55.11 -1.18 0.00	50.95 -1.20 0.00	45.53 -1.02 0.00	46.36 -0.99 0.00	46.02 -0.99 0.00	40.17 -0.78 0.00	39.17 -0.40 0.00

INDECK____YERKES 23781	36.87 -2.35 0.00	35.40 -2.26 0.00	34.56 -2.64 0.00	32.89 -2.44 0.00	31.95 -2.40 0.00	28.09 -2.21 0.00	28.33 -2.20 0.00	32.69 -2.12 0.00	36.22 -2.31 0.00	37.67 -3.19 0.00	39.96 -3.86 0.00	42.66 -4.58 0.00	45.14 -4.25 0.00	45.24 -4.53 0.00	45.34 -4.16 0.00	47.05 -4.94 0.00	48.95 -5.08 0.00	50.78 -5.52 0.00	47.10 -5.06 0.00	42.22 -4.33 0.00	43.14 -4.21 0.00	42.68 -4.32 0.00	38.61 -2.33 0.00	37.31 -2.26 0.00
INDIAN POINT_GT_1 24139	42.91 3.69 0.00	40.45 2.79 0.00	39.39 2.19 0.00	37.27 1.94 0.00	36.10 1.75 0.00	31.88 1.58 0.00	32.29 1.77 0.00	37.39 2.58 0.00	42.35 3.82 0.00	45.39 4.53 0.00	48.77 4.95 0.00	52.78 5.53 0.00	55.16 5.78 0.00	62.52 5.92 -6.83	66.87 5.84 -11.54	67.08 6.14 -8.95	69.57 6.38 -9.16	66.17 6.64 -3.24	58.15 6.00 0.00	51.86 5.31 0.00	52.65 5.30 0.00	52.09 5.08 0.00	45.29 4.34 0.00	43.09 3.52 0.00
INDIAN POINT_GT_2 23659	42.91 3.69 0.00	40.45 2.79 0.00	39.39 2.19 0.00	37.27 1.94 0.00	36.10 1.75 0.00	31.88 1.58 0.00	32.29 1.77 0.00	37.39 2.58 0.00	42.35 3.82 0.00	45.39 4.53 0.00	48.77 4.95 0.00	52.78 5.53 0.00	55.16 5.78 0.00	62.52 5.92 -6.83	66.87 5.84 -11.54	67.08 6.14 -8.95	69.57 6.38 -9.16	66.17 6.64 -3.24	58.15 6.00 0.00	51.86 5.31 0.00	52.65 5.30 0.00	52.09 5.08 0.00	45.29 4.34 0.00	43.09 3.52 0.00
INDIAN POINT_GT_3 24019	42.91 3.69 0.00	40.45 2.79 0.00	39.39 2.19 0.00	37.27 1.94 0.00	36.10 1.75 0.00	31.88 1.58 0.00	32.29 1.77 0.00	37.39 2.58 0.00	42.35 3.82 0.00	45.39 4.53 0.00	48.77 4.95 0.00	52.78 5.53 0.00	55.16 5.78 0.00	62.52 5.92 -6.83	66.87 5.84 -11.54	67.08 6.14 -8.95	69.57 6.38 -9.16	66.17 6.64 -3.24	58.15 6.00 0.00	51.86 5.31 0.00	52.65 5.30 0.00	52.09 5.08 0.00	45.29 4.34 0.00	43.09 3.52 0.00
INDIAN POINT____2 23530	42.79 3.57 0.00	40.38 2.71 0.00	39.32 2.12 0.00	37.17 1.84 0.00	36.03 1.68 0.00	31.82 1.52 0.00	32.23 1.71 0.00	37.32 2.51 0.00	42.27 3.74 0.00	45.31 4.45 0.00	48.73 4.91 0.00	52.68 5.43 0.00	55.06 5.68 0.00	62.18 5.82 -6.58	66.32 5.69 -11.13	66.66 6.03 -8.63	69.13 6.27 -8.83	65.95 6.53 -3.12	58.05 5.89 0.00	51.76 5.21 0.00	52.56 5.21 0.00	51.99 4.98 0.00	45.17 4.22 0.00	42.97 3.40 0.00
INDIAN POINT____3 23531	42.75 3.53 0.00	40.34 2.67 0.00	39.28 2.08 0.00	37.13 1.80 0.00	36.00 1.65 0.00	31.79 1.48 0.00	32.20 1.68 0.00	37.29 2.47 0.00	42.20 3.66 0.00	45.27 4.41 0.00	48.64 4.82 0.00	52.59 5.34 0.00	54.96 5.58 0.00	62.34 5.72 -6.85	66.71 5.64 -11.57	66.90 5.93 -8.98	69.37 6.16 -9.18	65.96 6.42 -3.25	57.94 5.79 0.00	51.67 5.12 0.00	52.46 5.11 0.00	51.90 4.89 0.00	45.13 4.18 0.00	42.93 3.36 0.00
IP CORINTH____1 23988	41.73 2.51 0.00	39.47 1.81 0.00	38.65 1.45 0.00	36.46 1.13 0.00	35.41 1.06 0.00	31.45 1.15 0.00	31.68 1.16 0.00	36.52 1.71 0.00	41.00 2.47 0.00	43.63 2.78 0.00	46.14 2.32 0.00	49.80 2.55 0.00	51.51 2.12 0.00	52.51 1.99 -0.75	52.58 1.83 -1.26	55.36 2.39 -0.98	57.19 2.16 -1.00	59.18 2.53 -0.35	55.39 3.23 0.00	49.67 3.12 0.00	50.90 3.55 0.00	50.39 3.38 0.00	43.94 2.99 0.00	42.22 2.65 0.00
IP____TICONDEROGA 23804	44.05 4.82 0.00	41.69 4.03 0.00	40.77 3.57 0.00	38.65 3.32 0.00	37.58 3.23 0.00	33.21 2.91 0.00	33.48 2.96 0.00	38.51 3.69 0.00	43.24 4.70 0.00	45.92 5.07 0.00	48.99 5.17 0.00	52.78 5.53 0.00	54.52 5.14 0.00	56.19 5.08 -1.34	56.66 4.90 -2.26	59.47 5.72 -1.76	61.23 5.40 -1.80	62.84 5.91 -0.63	58.36 6.21 0.00	52.23 5.68 0.00	53.27 5.92 0.00	52.56 5.55 0.00	46.11 5.16 0.00	44.36 4.79 0.00
JARVIS____ 23743	39.61 0.39 0.00	37.93 0.26 0.00	37.39 0.19 0.00	35.51 0.18 0.00	34.52 0.17 0.00	30.45 0.15 0.00	30.68 0.15 0.00	35.06 0.24 0.00	38.84 0.31 0.00	41.18 0.33 0.00	44.21 0.39 0.00	47.67 0.43 0.00	49.83 0.44 0.00	50.22 0.45 0.00	49.94 0.45 0.00	52.46 0.47 0.00	54.52 0.49 0.00	56.80 0.51 0.00	52.62 0.47 0.00	47.01 0.47 0.00	47.82 0.47 0.00	47.43 0.42 0.00	41.32 0.37 0.00	39.92 0.36 0.00
JENNISON____1 23625	41.50 2.27 0.00	39.51 1.85 0.00	38.72 1.53 0.00	36.78 1.45 0.00	35.79 1.44 0.00	31.58 1.27 0.00	31.90 1.37 0.00	36.73 1.91 0.00	40.73 2.20 0.00	43.18 2.33 0.00	46.36 2.54 0.00	49.89 2.65 0.00	52.35 2.96 0.00	52.86 3.09 0.00	52.46 2.97 0.00	55.01 3.02 0.00	57.38 3.35 0.00	59.67 3.38 0.00	55.18 3.02 0.00	49.20 2.65 0.00	50.14 2.79 0.00	49.73 2.73 0.00	43.36 2.42 0.00	41.94 2.37 0.00
JENNISON____2 23626	41.42 2.20 0.00	39.43 1.77 0.00	38.65 1.45 0.00	36.71 1.38 0.00	35.76 1.41 0.00	31.52 1.21 0.00	31.84 1.31 0.00	36.66 1.85 0.00	40.66 2.12 0.00	43.14 2.29 0.00	46.27 2.45 0.00	49.85 2.60 0.00	52.25 2.86 0.00	52.76 2.99 0.00	52.36 2.87 0.00	54.91 2.91 0.00	57.27 3.24 0.00	59.56 3.27 0.00	55.07 2.92 0.00	49.11 2.56 0.00	50.05 2.70 0.00	49.64 2.63 0.00	43.28 2.33 0.00	41.86 2.29 0.00
KEDC PORT_JEFF_GT2 24210	45.37 5.73 -0.42	42.52 4.52 -0.33	41.35 3.83 -0.32	39.04 3.36 -0.36	37.87 3.13 -0.40	33.43 2.91 -0.21	33.76 3.20 -0.03	39.45 4.25 -0.39	44.87 5.97 -0.36	52.07 6.70 -4.52	61.61 7.14 -10.65	65.80 8.27 -10.28	64.68 8.44 -6.86	79.99 8.56 -21.66	78.41 8.36 -20.55	80.45 8.89 -19.57	83.67 9.24 -20.40	82.38 9.63 -16.46	65.49 8.71 -4.63	60.71 7.96 -6.20	60.92 7.95 -5.62	60.25 7.71 -5.53	59.96 6.55 -12.46	51.23 5.30 -6.36
KEDC PORT_JEFF_GT3 24211	45.37 5.73 -0.42	42.52 4.52 -0.33	41.35 3.83 -0.32	39.04 3.36 -0.36	37.87 3.13 -0.40	33.43 2.91 -0.21	33.76 3.20 -0.03	39.45 4.25 -0.39	44.87 5.97 -0.36	52.07 6.70 -4.52	61.61 7.14 -10.65	65.80 8.27 -10.28	64.68 8.44 -6.86	79.99 8.56 -21.66	78.41 8.36 -20.55	80.45 8.89 -19.57	83.67 9.24 -20.40	82.38 9.63 -16.46	65.49 8.71 -4.63	60.71 7.96 -6.20	60.92 7.95 -5.62	60.25 7.71 -5.53	59.96 6.55 -12.46	51.23 5.30 -6.36
KEDC_GLWD_GT4 24219	45.49 4.75 -1.52	42.88 3.77 -1.45	41.71 3.12 -1.38	39.68 2.79 -1.56	38.66 2.58 -1.73	33.58 2.33 -0.94	33.21 2.53 -0.16	39.98 3.48 -1.68	44.99 4.89 -1.56	52.00 5.64 -5.51	63.48 6.13 -13.52	74.73 6.57 -20.92	64.90 6.62 -8.90	78.23 6.57 -21.89	77.05 6.58 -20.97	78.61 6.86 -19.76	81.56 7.13 -20.40	80.14 7.37 -16.47	65.53 6.78 -6.59	64.52 6.14 -11.83	64.27 6.20 -10.71	63.56 5.97 -10.58	58.72 5.08 -12.69	51.23 4.39 -7.27
KEDC_GLWD_GT5 24220	45.49 4.75 -1.52	42.88 3.77 -1.45	41.71 3.12 -1.38	39.68 2.79 -1.56	38.66 2.58 -1.73	33.58 2.33 -0.94	33.21 2.53 -0.16	39.98 3.48 -1.68	44.99 4.89 -1.56	52.00 5.64 -5.51	63.48 6.13 -13.52	74.73 6.57 -20.92	64.90 6.62 -8.90	78.23 6.57 -21.89	77.05 6.58 -20.97	78.61 6.86 -19.76	81.56 7.13 -20.40	80.14 7.37 -16.47	65.53 6.78 -6.59	64.52 6.14 -11.83	64.27 6.20 -10.71	63.56 5.97 -10.58	58.72 5.08 -12.69	51.23 4.39 -7.27
KENSICO____ 23655	43.14 3.92 0.00	40.68 3.01 0.00	39.62 2.42 0.00	37.45 2.12 0.00	36.27 1.92 0.00	32.06 1.76 0.00	32.45 1.92 0.00	37.60 2.79 0.00	42.58 4.05 0.00	45.67 4.82 0.00	49.08 5.26 0.00	53.06 5.81 0.00	55.46 6.07 0.00	62.88 6.17 -6.94	67.31 6.09 -11.73	67.54 6.45 -9.10	69.98 6.65 -9.31	66.51 6.92 -3.29	58.41 6.26 0.00	52.09 5.54 0.00	52.94 5.59 0.00	52.37 5.36 0.00	45.49 4.55 0.00	43.29 3.72 0.00

KIAC_JFK_GT1 23816	43.81 4.59 0.00	41.28 3.62 0.00	40.18 2.98 0.00	37.94 2.61 0.00	36.69 2.34 0.00	32.27 1.97 0.00	32.63 2.11 0.00	37.95 3.13 0.00	43.31 4.78 0.00	46.77 5.52 -0.40	49.49 5.65 -0.02	53.97 6.14 -0.58	56.08 6.52 -0.17	63.29 6.57 -6.95	67.71 6.48 -11.73	67.85 6.76 -9.10	70.36 7.02 -9.31	66.91 7.32 -3.30	58.79 6.62 -0.01	52.46 5.91 0.00	53.27 5.92 0.00	52.74 5.74 0.00	46.03 5.08 0.00	44.45 4.35 -0.53
KIAC_JFK_GT2 23817	43.81 4.59 0.00	41.28 3.62 0.00	40.18 2.98 0.00	37.94 2.61 0.00	36.69 2.34 0.00	32.27 1.97 0.00	32.63 2.11 0.00	37.95 3.13 0.00	43.31 4.78 0.00	46.77 5.52 -0.40	49.49 5.65 -0.02	53.97 6.14 -0.58	56.08 6.52 -0.17	63.29 6.57 -6.95	67.71 6.48 -11.73	67.85 6.76 -9.10	70.36 7.02 -9.31	66.91 7.32 -3.30	58.79 6.62 -0.01	52.46 5.91 0.00	53.27 5.92 0.00	52.74 5.74 0.00	46.03 5.08 0.00	44.45 4.35 -0.53
KINTIGH____ 23543	36.04 -3.18 0.00	34.76 -2.90 0.00	34.19 -3.01 0.00	32.75 -2.58 0.00	31.81 -2.54 0.00	27.94 -2.36 0.00	28.20 -2.32 0.00	32.41 -2.40 0.00	35.49 -3.04 0.00	36.93 -3.92 0.00	39.31 -4.51 0.00	42.00 -5.24 0.00	44.35 -5.04 0.00	44.45 -5.33 0.00	44.35 -5.15 0.00	46.17 -5.82 0.00	47.98 -6.05 0.00	49.88 -6.42 0.00	46.26 -5.89 0.00	41.48 -5.07 0.00	42.38 -4.97 0.00	41.98 -5.03 0.00	37.67 -3.28 0.00	36.52 -3.05 0.00
LEDERLE____ 23769	43.30 4.08 0.00	40.83 3.16 0.00	39.73 2.53 0.00	37.59 2.26 0.00	36.41 2.06 0.00	32.15 1.85 0.00	32.60 2.08 0.00	37.77 2.96 0.00	42.66 4.12 0.00	45.76 4.90 0.00	49.17 5.35 0.00	53.25 6.00 0.00	55.65 6.27 0.00	62.52 6.42 -6.33	66.57 6.38 -10.70	67.00 6.71 -8.30	69.54 7.02 -8.49	66.56 7.26 -3.00	58.67 6.52 0.00	52.32 5.77 0.00	53.13 5.78 0.00	52.51 5.50 0.00	45.62 4.67 0.00	43.49 3.92 0.00
LINDEN COGEN____ 23786	39.95 4.08 3.35	37.41 3.16 3.41	39.69 2.49 0.01	37.49 2.16 0.00	36.31 1.96 0.00	32.06 1.76 0.00	32.53 2.01 0.00	37.74 2.92 0.00	39.90 4.35 2.99	43.66 5.15 2.34	46.60 5.57 2.79	49.90 6.19 3.54	52.15 6.47 3.70	60.00 6.52 -3.71	61.27 6.38 -5.39	61.27 6.60 -2.67	64.13 6.86 -3.23	60.81 7.26 2.75	55.16 6.62 3.62	48.08 5.87 4.33	49.00 5.87 4.22	46.00 5.69 6.70	41.21 4.83 4.57	38.10 3.84 5.31
LIPA_MISC_IPP 23656	45.17 5.53 -0.41	42.28 4.29 -0.32	41.12 3.61 -0.31	38.79 3.11 -0.35	37.62 2.89 -0.39	33.24 2.73 -0.21	33.57 3.02 -0.03	39.19 4.00 -0.38	44.67 5.78 -0.35	51.86 6.50 -4.51	61.50 7.06 -10.62	65.61 8.17 -10.19	64.76 8.54 -6.84	80.09 8.66 -21.65	78.51 8.46 -20.55	80.61 9.05 -19.57	83.83 9.40 -20.40	82.55 9.80 -16.46	65.63 8.87 -4.61	60.47 7.77 -6.14	60.68 7.77 -5.57	60.01 7.52 -5.48	59.75 6.35 -12.46	51.10 5.18 -6.35
LISF____SOLAR 323691	45.25 5.61 -0.42	42.36 4.37 -0.33	41.16 3.65 -0.31	38.86 3.18 -0.35	37.70 2.95 -0.39	33.30 2.79 -0.21	33.60 3.05 -0.03	39.23 4.04 -0.38	44.75 5.86 -0.35	51.94 6.58 -4.51	61.64 7.19 -10.63	65.79 8.32 -10.22	64.92 8.69 -6.84	80.24 8.81 -21.66	78.66 8.61 -20.55	80.76 9.20 -19.57	84.05 9.62 -20.40	82.72 9.96 -16.46	65.79 9.02 -4.62	60.62 7.91 -6.16	60.84 7.91 -5.58	60.17 7.66 -5.50	59.88 6.47 -12.46	51.18 5.26 -6.35
LITTLE FALLS____HYD 24013	41.34 2.12 0.00	39.55 1.88 0.00	38.95 1.75 0.00	37.03 1.70 0.00	36.00 1.65 0.00	31.76 1.45 0.00	31.99 1.47 0.00	36.59 1.78 0.00	40.27 1.73 0.00	42.73 1.88 0.00	45.84 2.02 0.00	49.42 2.17 0.00	51.65 2.27 0.00	52.11 2.34 0.00	51.77 2.28 0.00	54.44 2.44 0.00	56.57 2.54 0.00	58.94 2.65 0.00	54.55 2.40 0.00	48.69 2.14 0.00	49.58 2.23 0.00	49.17 2.16 0.00	42.83 1.88 0.00	41.71 2.14 0.00
LI_NEWBRDGE____DRP 323616	44.08 4.71 -0.16	41.53 3.80 -0.06	40.42 3.16 -0.06	38.22 2.83 -0.07	37.03 2.61 -0.07	32.73 2.39 -0.04	33.12 2.59 0.00	38.40 3.52 -0.07	43.42 4.82 -0.07	50.51 5.39 -4.26	59.55 5.78 -9.95	61.55 6.61 -7.69	62.75 6.91 -6.45	78.35 6.97 -21.61	76.79 6.83 -20.47	78.81 7.28 -19.53	81.94 7.51 -20.40	80.58 7.82 -16.46	63.49 7.09 -4.24	57.97 6.33 -5.09	58.35 6.39 -4.61	57.70 6.16 -4.53	58.60 5.24 -12.41	50.17 4.43 -6.17
LONG_LAKE_PHOENIX 24014	38.99 -0.24 0.00	37.29 -0.38 0.00	36.72 -0.48 0.00	34.87 -0.46 0.00	33.90 -0.45 0.00	29.88 -0.42 0.00	30.13 -0.40 0.00	34.40 -0.42 0.00	37.88 -0.66 0.00	40.12 -0.74 0.00	43.03 -0.79 0.00	46.40 -0.85 0.00	48.54 -0.84 0.00	49.03 -0.75 0.00	48.70 -0.79 0.00	51.11 -0.88 0.00	53.11 -0.92 0.00	55.45 -0.84 0.00	51.27 -0.89 0.00	45.71 -0.84 0.00	46.59 -0.76 0.00	46.26 -0.75 0.00	40.38 -0.57 0.00	39.45 -0.12 0.00
LOVETT____3 23632	42.55 3.33 0.00	40.15 2.49 0.00	39.06 1.86 0.00	36.96 1.63 0.00	35.83 1.48 0.00	31.64 1.33 0.00	32.05 1.53 0.00	37.11 2.30 0.00	42.04 3.51 0.00	45.06 4.21 0.00	48.42 4.60 0.00	52.35 5.10 0.00	54.77 5.38 0.00	61.66 5.48 -6.41	65.72 5.39 -10.83	66.07 5.67 -8.40	68.57 5.94 -8.60	65.47 6.14 -3.04	57.68 5.53 0.00	51.44 4.89 0.00	52.23 4.88 0.00	51.66 4.65 0.00	44.88 3.93 0.00	42.69 3.13 0.00
LOVETT____4 23642	42.83 3.61 0.00	40.41 2.75 0.00	39.36 2.16 0.00	37.20 1.87 0.00	36.07 1.72 0.00	31.85 1.55 0.00	32.26 1.74 0.00	37.39 2.58 0.00	42.35 3.82 0.00	45.39 4.53 0.00	48.77 4.95 0.00	52.78 5.53 0.00	55.21 5.83 0.00	62.11 5.92 -6.42	66.18 5.84 -10.85	66.60 6.19 -8.41	69.07 6.43 -8.61	65.98 6.64 -3.04	58.15 6.00 0.00	51.86 5.31 0.00	52.65 5.30 0.00	52.09 5.08 0.00	45.25 4.30 0.00	43.01 3.44 0.00
LOVETT____5 23593	42.83 3.61 0.00	40.41 2.75 0.00	39.36 2.16 0.00	37.20 1.87 0.00	36.07 1.72 0.00	31.85 1.55 0.00	32.26 1.74 0.00	37.39 2.58 0.00	42.35 3.82 0.00	45.39 4.53 0.00	48.77 4.95 0.00	52.78 5.53 0.00	55.21 5.83 0.00	62.11 5.92 -6.42	66.18 5.84 -10.85	66.60 6.19 -8.41	69.07 6.43 -8.61	65.98 6.64 -3.04	58.15 6.00 0.00	51.86 5.31 0.00	52.65 5.30 0.00	52.09 5.08 0.00	45.25 4.30 0.00	43.01 3.44 0.00
LOWER RAQUET____HYD 24057	38.52 -0.71 0.00	37.55 -0.11 0.00	37.46 0.26 0.00	35.51 0.18 0.00	34.56 0.21 0.00	30.52 0.21 0.00	30.74 0.21 0.00	34.71 -0.10 0.00	38.04 -0.50 0.00	39.63 -1.23 0.00	42.16 -1.67 0.00	45.45 -1.80 0.00	47.41 -1.98 0.00	47.68 -2.09 0.00	47.51 -1.98 0.00	49.86 -2.13 0.00	51.98 -2.05 0.00	54.10 -2.20 0.00	50.54 -1.62 0.00	45.29 -1.26 0.00	45.98 -1.37 0.00	45.97 -1.03 0.00	39.56 -1.39 0.00	39.01 -0.55 0.00
LOWER____HUDSON 24059	42.01 2.78 0.00	39.81 2.15 0.00	39.06 1.86 0.00	37.10 1.77 0.00	36.07 1.72 0.00	31.88 1.58 0.00	32.08 1.56 0.00	36.83 2.02 0.00	41.27 2.74 0.00	43.80 2.94 0.00	46.84 3.02 0.00	50.51 3.26 0.00	52.54 3.16 0.00	53.56 3.29 -0.50	53.51 3.17 -0.85	56.24 3.59 -0.66	58.21 3.51 -0.67	60.30 3.77 -0.24	55.91 3.76 0.00	49.95 3.40 0.00	50.85 3.50 0.00	50.30 3.29 0.00	43.94 2.99 0.00	42.22 2.65 0.00
LWR____OSWEGATCHIE_HYD 23850	39.65 0.43 0.00	38.27 0.60 0.00	37.94 0.74 0.00	36.00 0.67 0.00	35.00 0.65 0.00	30.88 0.58 0.00	31.19 0.67 0.00	35.48 0.66 0.00	39.11 0.58 0.00	41.06 0.20 0.00	43.82 0.00 0.00	47.25 0.00 0.00	49.33 -0.05 0.00	49.72 -0.05 0.00	49.49 0.00 0.00	51.79 -0.21 0.00	54.08 0.05 0.00	56.12 -0.17 0.00	52.26 0.10 0.00	46.78 0.23 0.00	47.59 0.24 0.00	47.62 0.61 0.00	41.11 0.16 0.00	40.20 0.63 0.00

LYONS_FALL_HYD 23570	40.24 1.02 0.00	38.53 0.87 0.00	37.98 0.78 0.00	36.04 0.71 0.00	35.07 0.72 0.00	30.91 0.61 0.00	31.22 0.70 0.00	35.72 0.91 0.00	39.58 1.04 0.00	41.92 1.06 0.00	44.96 1.14 0.00	48.43 1.18 0.00	50.67 1.28 0.00	51.12 1.34 0.00	50.78 1.29 0.00	53.29 1.30 0.00	55.60 1.57 0.00	57.76 1.46 0.00	53.51 1.36 0.00	47.76 1.21 0.00	48.68 1.33 0.00	48.42 1.41 0.00	42.01 1.06 0.00	40.76 1.19 0.00
MADISON___COUNTY_LFGE 323628	40.24 1.02 0.00	38.42 0.75 0.00	37.83 0.63 0.00	35.93 0.60 0.00	34.97 0.62 0.00	30.82 0.52 0.00	31.07 0.55 0.00	35.62 0.80 0.00	39.35 0.81 0.00	41.75 0.90 0.00	44.78 0.96 0.00	48.29 1.04 0.00	50.57 1.19 0.00	51.02 1.24 0.00	50.68 1.19 0.00	53.19 1.20 0.00	55.44 1.40 0.00	57.64 1.35 0.00	53.35 1.20 0.00	47.57 1.02 0.00	48.49 1.14 0.00	48.14 1.13 0.00	41.89 0.94 0.00	40.72 1.15 0.00
MAPLE_RIDGE_WT_1 323574	38.95 -0.27 0.00	37.44 -0.23 0.00	37.01 -0.19 0.00	35.12 -0.21 0.00	34.11 -0.24 0.00	30.06 -0.24 0.00	30.28 -0.24 0.00	34.54 -0.28 0.00	38.23 -0.31 0.00	40.53 -0.33 0.00	43.47 -0.35 0.00	46.87 -0.38 0.00	48.99 -0.40 0.00	49.38 -0.40 0.00	49.10 -0.40 0.00	51.58 -0.42 0.00	53.60 -0.43 0.00	55.90 -0.39 0.00	51.79 -0.37 0.00	46.22 -0.33 0.00	47.02 -0.33 0.00	46.63 -0.38 0.00	40.50 -0.45 0.00	39.09 -0.47 0.00
MAPLE_RIDGE_WT_2 323611	38.95 -0.27 0.00	37.44 -0.23 0.00	37.01 -0.19 0.00	35.12 -0.21 0.00	34.11 -0.24 0.00	30.06 -0.24 0.00	30.28 -0.24 0.00	34.54 -0.28 0.00	38.23 -0.31 0.00	40.53 -0.33 0.00	43.47 -0.35 0.00	46.87 -0.38 0.00	48.99 -0.40 0.00	49.38 -0.40 0.00	49.10 -0.40 0.00	51.58 -0.42 0.00	53.60 -0.43 0.00	55.90 -0.39 0.00	51.79 -0.37 0.00	46.22 -0.33 0.00	47.02 -0.33 0.00	46.63 -0.38 0.00	40.50 -0.45 0.00	39.09 -0.47 0.00
MG INDUSTRY___DRP 24185	40.99 1.76 0.00	38.94 1.28 0.00	38.17 0.97 0.00	36.28 0.95 0.00	35.31 0.96 0.00	31.15 0.85 0.00	31.22 0.70 0.00	35.86 1.04 0.00	40.08 1.54 0.00	42.61 1.76 0.00	45.66 1.84 0.00	49.33 2.08 0.00	51.46 2.07 0.00	51.96 2.19 0.00	51.62 2.13 0.00	54.33 2.34 0.00	56.35 2.32 0.00	58.77 2.48 0.00	54.45 2.29 0.00	48.60 2.05 0.00	49.43 2.08 0.00	48.94 1.93 0.00	42.67 1.72 0.00	41.07 1.50 0.00
MID___OSWEGATCHIE_HYD 23849	39.65 0.43 0.00	38.27 0.60 0.00	37.94 0.74 0.00	36.00 0.67 0.00	35.00 0.65 0.00	30.88 0.58 0.00	31.19 0.67 0.00	35.48 0.66 0.00	39.11 0.58 0.00	41.06 0.20 0.00	43.82 0.00 0.00	47.25 0.00 0.00	49.33 -0.05 0.00	49.72 -0.05 0.00	49.49 0.00 0.00	51.79 -0.21 0.00	54.08 0.05 0.00	56.12 -0.17 0.00	52.26 0.10 0.00	46.78 0.23 0.00	47.59 0.24 0.00	47.62 0.61 0.00	41.11 0.16 0.00	40.20 0.63 0.00
MID___RAQUETTE_HYD 23851	38.52 -0.71 0.00	37.55 -0.11 0.00	37.46 0.26 0.00	35.51 0.18 0.00	34.56 0.21 0.00	30.52 0.21 0.00	30.74 0.21 0.00	34.71 -0.10 0.00	38.04 -0.50 0.00	39.63 -1.23 0.00	42.16 -1.67 0.00	45.45 -1.80 0.00	47.41 -1.98 0.00	47.68 -2.09 0.00	47.51 -1.98 0.00	49.86 -2.13 0.00	51.98 -2.05 0.00	54.10 -2.20 0.00	50.54 -1.62 0.00	45.29 -1.26 0.00	45.98 -1.37 0.00	45.97 -1.03 0.00	39.56 -1.39 0.00	39.01 -0.55 0.00
MILLIKEN___1 23584	38.12 -1.10 0.00	36.76 -0.90 0.00	36.53 -0.67 0.00	34.91 -0.42 0.00	33.90 -0.45 0.00	29.79 -0.52 0.00	30.10 -0.43 0.00	34.54 -0.28 0.00	37.34 -1.19 0.00	39.22 -1.63 0.00	42.11 -1.71 0.00	45.17 -2.08 0.00	47.31 -2.07 0.00	47.83 -1.94 0.00	47.51 -1.98 0.00	49.81 -2.18 0.00	51.82 -2.22 0.00	53.99 -2.31 0.00	49.91 -2.24 0.00	44.50 -2.05 0.00	45.36 -1.99 0.00	45.03 -1.97 0.00	39.43 -1.52 0.00	38.50 -1.07 0.00
MILLIKEN___2 23585	38.12 -1.10 0.00	36.76 -0.90 0.00	36.53 -0.67 0.00	34.91 -0.42 0.00	33.90 -0.45 0.00	29.79 -0.52 0.00	30.10 -0.43 0.00	34.54 -0.28 0.00	37.34 -1.19 0.00	39.22 -1.63 0.00	42.11 -1.71 0.00	45.17 -2.08 0.00	47.31 -2.07 0.00	47.83 -1.94 0.00	47.51 -1.98 0.00	49.81 -2.18 0.00	51.82 -2.22 0.00	53.99 -2.31 0.00	49.91 -2.24 0.00	44.50 -2.05 0.00	45.36 -1.99 0.00	45.03 -1.97 0.00	39.43 -1.52 0.00	38.50 -1.07 0.00
MILLIKEN___DIESEL 23629	38.12 -1.10 0.00	36.76 -0.90 0.00	36.53 -0.67 0.00	34.91 -0.42 0.00	33.90 -0.45 0.00	29.79 -0.52 0.00	30.10 -0.43 0.00	34.54 -0.28 0.00	37.34 -1.19 0.00	39.22 -1.63 0.00	42.11 -1.71 0.00	45.17 -2.08 0.00	47.31 -2.07 0.00	47.83 -1.94 0.00	47.51 -1.98 0.00	49.81 -2.18 0.00	51.82 -2.22 0.00	53.99 -2.31 0.00	49.91 -2.24 0.00	44.50 -2.05 0.00	45.36 -1.99 0.00	45.03 -1.97 0.00	39.43 -1.52 0.00	38.50 -1.07 0.00
MILLSEAT___LFGE 323607	36.79 -2.43 0.00	35.33 -2.34 0.00	34.56 -2.64 0.00	32.89 -2.44 0.00	31.91 -2.44 0.00	28.03 -2.27 0.00	28.29 -2.23 0.00	32.66 -2.16 0.00	36.26 -2.27 0.00	37.75 -3.10 0.00	40.23 -3.59 0.00	43.00 -4.25 0.00	45.48 -3.90 0.00	45.64 -4.13 0.00	45.63 -3.86 0.00	47.37 -4.63 0.00	49.28 -4.75 0.00	51.17 -5.12 0.00	47.46 -4.69 0.00	42.45 -4.10 0.00	43.37 -3.98 0.00	42.97 -4.04 0.00	39.02 -1.92 0.00	37.75 -1.82 0.00
MODEL_CITY_ENERGY 24167	36.40 -2.82 0.00	35.03 -2.64 0.00	34.22 -2.98 0.00	32.57 -2.76 0.00	31.64 -2.71 0.00	27.79 -2.52 0.00	28.05 -2.47 0.00	32.34 -2.47 0.00	35.80 -2.74 0.00	37.18 -3.68 0.00	39.44 -4.38 0.00	42.05 -5.20 0.00	44.49 -4.89 0.00	44.55 -5.23 0.00	44.59 -4.90 0.00	46.22 -5.77 0.00	48.09 -5.94 0.00	49.93 -6.36 0.00	46.31 -5.84 0.00	41.57 -4.98 0.00	42.47 -4.88 0.00	42.07 -4.94 0.00	38.12 -2.83 0.00	36.88 -2.69 0.00
MODERN_LFGE___ 323580	36.40 -2.82 0.00	35.03 -2.64 0.00	34.22 -2.98 0.00	32.57 -2.76 0.00	31.64 -2.71 0.00	27.79 -2.52 0.00	28.05 -2.47 0.00	32.34 -2.47 0.00	35.80 -2.74 0.00	37.18 -3.68 0.00	39.44 -4.38 0.00	42.05 -5.20 0.00	44.49 -4.89 0.00	44.55 -5.23 0.00	44.59 -4.90 0.00	46.22 -5.77 0.00	48.09 -5.94 0.00	49.93 -6.36 0.00	46.31 -5.84 0.00	41.57 -4.98 0.00	42.47 -4.88 0.00	42.07 -4.94 0.00	38.12 -2.83 0.00	36.88 -2.69 0.00
MOHAWK_PAPER___DRP 24187	41.54 2.31 0.00	39.40 1.73 0.00	38.65 1.45 0.00	36.74 1.41 0.00	35.76 1.41 0.00	31.58 1.27 0.00	31.74 1.22 0.00	36.49 1.67 0.00	40.73 2.20 0.00	43.18 2.33 0.00	46.27 2.45 0.00	49.94 2.69 0.00	52.00 2.62 0.00	52.88 2.79 0.00	52.70 2.67 0.00	55.42 3.02 0.00	57.43 2.97 0.00	59.65 3.21 0.00	55.23 3.08 0.00	49.34 2.79 0.00	50.14 2.79 0.00	49.64 2.63 0.00	43.32 2.37 0.00	41.71 2.14 0.00
MONGAUP___HYD 23641	43.42 4.20 0.00	41.05 3.39 0.00	40.06 2.86 0.00	37.91 2.58 0.00	36.72 2.37 0.00	32.42 2.12 0.00	32.87 2.35 0.00	38.05 3.24 0.00	42.35 3.82 0.00	45.39 4.53 0.00	48.82 5.00 0.00	52.78 5.53 0.00	55.21 5.83 0.00	61.33 6.07 -5.48	64.85 6.09 -9.27	65.58 6.40 -7.19	68.03 6.65 -7.35	65.76 6.87 -2.60	58.31 6.15 0.00	51.95 5.40 0.00	52.80 5.45 0.00	52.23 5.22 0.00	45.33 4.38 0.00	43.72 4.15 0.00
MONTAUK___DIESEL 23721	49.21 9.57 -0.42	45.75 7.76 -0.32	44.32 6.81 -0.31	41.76 6.08 -0.35	40.44 5.70 -0.39	35.66 5.15 -0.21	36.08 5.52 -0.03	42.47 7.28 -0.38	49.25 10.37 -0.35	57.50 12.13 -4.51	68.03 13.58 -10.63	73.00 15.54 -10.21	72.96 16.74 -6.84	88.70 17.27 -21.65	86.97 16.93 -20.55	89.76 18.20 -19.57	93.56 19.13 -20.40	92.63 19.87 -16.46	74.66 17.89 -4.61	67.97 15.27 -6.15	67.89 14.96 -5.57	66.93 14.43 -5.49	65.40 12.00 -12.46	56.09 10.17 -6.35

MUNSVILLE_WIND_PWR 323609	42.08 2.86 0.00	40.11 2.45 0.00	39.39 2.19 0.00	37.45 2.12 0.00	36.48 2.13 0.00	32.15 1.85 0.00	32.51 1.98 0.00	37.50 2.68 0.00	41.27 2.74 0.00	43.71 2.86 0.00	46.93 3.11 0.00	50.46 3.21 0.00	52.94 3.56 0.00	53.51 3.73 0.00	53.11 3.61 0.00	55.58 3.59 0.00	58.14 4.11 0.00	60.46 4.17 0.00	55.86 3.70 0.00	49.81 3.26 0.00	50.81 3.46 0.00	50.49 3.48 0.00	43.94 2.99 0.00	42.69 3.13 0.00
N SALMON___HYD 24042	38.52 -0.71 0.00	37.66 0.00 0.00	37.61 0.41 0.00	35.61 0.28 0.00	34.62 0.27 0.00	30.61 0.30 0.00	30.80 0.27 0.00	34.75 -0.07 0.00	38.11 -0.42 0.00	40.36 -0.49 0.00	43.08 -0.74 0.00	46.44 -0.80 0.00	48.40 -0.99 0.00	48.63 -1.14 0.00	48.55 -0.94 0.00	50.90 -1.09 0.00	53.00 -1.03 0.00	55.28 -1.01 0.00	51.37 -0.78 0.00	45.90 -0.65 0.00	46.55 -0.80 0.00	46.49 -0.52 0.00	39.97 -0.98 0.00	39.01 -0.55 0.00
N.E._GEN_SANDY PD 24062	41.97 2.75 0.00	39.77 2.11 0.00	38.91 1.71 0.00	36.92 1.59 0.00	35.86 1.51 0.00	31.67 1.36 0.00	31.93 1.40 0.00	36.80 1.98 0.00	41.31 2.77 0.00	44.04 3.19 0.00	47.19 3.37 0.00	50.93 3.69 0.00	53.04 3.65 0.00	56.47 3.73 -2.96	58.11 3.61 -5.00	59.88 4.00 -3.88	62.00 4.00 -3.97	61.92 4.22 -1.40	56.17 4.02 0.00	50.18 3.63 0.00	51.04 3.69 0.00	50.44 3.43 0.00	44.02 3.07 0.00	42.14 2.57 0.00
NARROWS_GT1_1 24228	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT1_2 24229	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT1_3 24230	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT1_4 24231	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT1_5 24232	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT1_6 24233	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT1_7 24234	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT1_8 24235	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT2_1 24236	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT2_2 24237	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT2_3 24238	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT2_4 24239	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT2_5 24240	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03

NARROWS_GT2_6 24241	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT2_7 24242	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NARROWS_GT2_8 24243	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NEG CAPITAL___MECHNVIL 23645	42.40 3.18 0.00	40.15 2.49 0.00	39.36 2.16 0.00	37.34 2.01 0.00	36.31 1.96 0.00	32.09 1.79 0.00	32.29 1.77 0.00	37.11 2.30 0.00	41.81 3.28 0.00	44.37 3.51 0.00	47.46 3.64 0.00	51.22 3.97 0.00	53.23 3.85 0.00	54.32 3.98 -0.56	54.30 3.86 -0.95	57.15 4.42 -0.74	59.11 4.32 -0.75	61.18 4.62 -0.27	56.80 4.64 0.00	50.74 4.19 0.00	51.66 4.31 0.00	51.15 4.14 0.00	44.63 3.69 0.00	42.77 3.21 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.22 -2.00 0.00	35.71 -1.96 0.00	35.12 -2.08 0.00	33.46 -1.87 0.00	32.50 -1.85 0.00	28.55 -1.76 0.00	28.81 -1.71 0.00	33.07 -1.74 0.00	36.61 -1.93 0.00	38.48 -2.37 0.00	41.32 -2.50 0.00	44.32 -2.93 0.00	46.67 -2.72 0.00	47.04 -2.74 0.00	46.82 -2.67 0.00	48.87 -3.12 0.00	50.84 -3.19 0.00	52.92 -3.38 0.00	49.02 -3.13 0.00	43.71 -2.84 0.00	44.60 -2.75 0.00	44.28 -2.73 0.00	39.06 -1.88 0.00	37.87 -1.70 0.00
NEG CENTRAL___DRP 24199	38.99 -0.24 0.00	37.29 -0.38 0.00	36.68 -0.52 0.00	34.87 -0.46 0.00	33.90 -0.45 0.00	29.85 -0.45 0.00	30.16 -0.37 0.00	34.61 -0.21 0.00	38.15 -0.39 0.00	40.28 -0.57 0.00	43.21 -0.61 0.00	46.44 -0.80 0.00	48.79 -0.59 0.00	49.28 -0.50 0.00	48.95 -0.54 0.00	51.27 -0.73 0.00	53.33 -0.70 0.00	55.51 -0.79 0.00	51.32 -0.83 0.00	45.76 -0.79 0.00	46.64 -0.71 0.00	46.30 -0.71 0.00	40.62 -0.33 0.00	39.53 -0.04 0.00
NEG CENTRAL___INDECK 23768	38.87 -0.35 0.00	37.17 -0.49 0.00	36.38 -0.82 0.00	34.62 -0.71 0.00	33.59 -0.76 0.00	29.52 -0.79 0.00	29.88 -0.64 0.00	34.50 -0.31 0.00	38.27 -0.27 0.00	40.20 -0.65 0.00	43.08 -0.74 0.00	45.41 -1.84 0.00	47.60 -1.78 0.00	48.03 -1.74 0.00	47.81 -1.68 0.00	49.86 -2.13 0.00	51.87 -2.16 0.00	53.70 -2.59 0.00	49.81 -2.35 0.00	44.83 -1.72 0.00	45.74 -1.61 0.00	45.36 -1.65 0.00	40.83 -0.12 0.00	39.69 0.12 0.00
NEG CENTRAL___SENECA 23627	39.10 -0.12 0.00	37.36 -0.30 0.00	36.68 -0.52 0.00	34.87 -0.46 0.00	33.90 -0.45 0.00	29.82 -0.48 0.00	30.19 -0.34 0.00	34.71 -0.10 0.00	38.34 -0.19 0.00	40.40 -0.45 0.00	43.34 -0.48 0.00	46.54 -0.71 0.00	48.94 -0.44 0.00	49.43 -0.35 0.00	49.15 -0.35 0.00	51.42 -0.57 0.00	53.49 -0.54 0.00	55.73 -0.56 0.00	51.48 -0.68 0.00	45.90 -0.65 0.00	46.78 -0.57 0.00	46.44 -0.56 0.00	40.87 -0.08 0.00	39.69 0.12 0.00
NEG CENTRAL___STATE_STREET 24147	39.53 0.31 0.00	37.89 0.23 0.00	37.39 0.19 0.00	35.61 0.28 0.00	34.59 0.24 0.00	30.42 0.12 0.00	30.77 0.24 0.00	35.34 0.52 0.00	38.69 0.15 0.00	40.81 -0.04 0.00	43.86 0.04 0.00	47.11 -0.14 0.00	49.38 0.00 0.00	49.97 0.20 0.00	49.64 0.15 0.00	51.99 0.00 0.00	54.08 0.05 0.00	56.35 0.06 0.00	52.05 -0.10 0.00	46.36 -0.19 0.00	47.30 -0.05 0.00	47.01 0.00 0.00	41.11 0.16 0.00	40.08 0.51 0.00
NEG MILLWOOD___DRP 24198	43.30 4.08 0.00	40.83 3.16 0.00	39.80 2.60 0.00	37.63 2.30 0.00	36.48 2.13 0.00	32.15 1.85 0.00	32.54 2.01 0.00	37.70 2.89 0.00	42.70 4.16 0.00	45.76 4.90 0.00	49.17 5.35 0.00	53.20 5.95 0.00	55.56 6.17 0.00	62.76 6.62 -6.37	66.84 6.58 -10.77	67.31 6.97 -8.35	69.76 7.19 -8.55	66.80 7.49 -3.02	58.93 6.78 0.00	52.51 5.96 0.00	53.36 6.01 0.00	52.79 5.78 0.00	45.90 4.95 0.00	43.68 4.12 0.00
NEG NORTH_FLCN_SEA 23793	38.67 -0.55 0.00	37.74 0.08 0.00	37.65 0.45 0.00	35.68 0.35 0.00	34.69 0.34 0.00	30.64 0.33 0.00	30.83 0.31 0.00	34.82 0.00 0.00	38.27 -0.27 0.00	40.57 -0.29 0.00	43.43 -0.39 0.00	46.82 -0.43 0.00	48.84 -0.54 0.00	49.08 -0.70 0.00	48.95 -0.54 0.00	51.37 -0.62 0.00	53.44 -0.59 0.00	55.73 -0.56 0.00	51.74 -0.42 0.00	46.18 -0.37 0.00	46.83 -0.52 0.00	46.73 -0.28 0.00	40.25 -0.70 0.00	39.09 -0.47 0.00
NEG NORTH_KES_CHATEGAY 23792	37.97 -1.26 0.00	37.17 -0.49 0.00	37.12 -0.07 0.00	35.19 -0.14 0.00	34.21 -0.14 0.00	30.21 -0.09 0.00	30.40 -0.12 0.00	34.33 -0.49 0.00	37.65 -0.89 0.00	39.79 -1.06 0.00	42.59 -1.23 0.00	45.92 -1.32 0.00	47.90 -1.48 0.00	48.08 -1.69 0.00	48.01 -1.48 0.00	50.38 -1.61 0.00	52.41 -1.62 0.00	54.66 -1.63 0.00	50.69 -1.46 0.00	45.25 -1.30 0.00	45.93 -1.42 0.00	45.83 -1.18 0.00	39.52 -1.43 0.00	38.38 -1.19 0.00
NEG NORTH___ALICE_FALLS 23915	38.63 -0.59 0.00	37.78 0.11 0.00	37.68 0.48 0.00	35.68 0.35 0.00	34.69 0.34 0.00	30.64 0.33 0.00	30.83 0.31 0.00	34.78 -0.03 0.00	38.27 -0.27 0.00	40.65 -0.20 0.00	43.47 -0.35 0.00	46.87 -0.38 0.00	48.84 -0.54 0.00	49.08 -0.70 0.00	49.00 -0.49 0.00	51.37 -0.62 0.00	53.49 -0.54 0.00	55.79 -0.51 0.00	51.79 -0.37 0.00	46.22 -0.33 0.00	46.88 -0.47 0.00	46.77 -0.24 0.00	40.21 -0.74 0.00	39.09 -0.47 0.00
NEG NORTH___LWR_SARANAC 23913	38.63 -0.59 0.00	37.78 0.11 0.00	37.68 0.48 0.00	35.68 0.35 0.00	34.69 0.34 0.00	30.64 0.33 0.00	30.83 0.31 0.00	34.78 -0.03 0.00	38.27 -0.27 0.00	40.65 -0.20 0.00	43.47 -0.35 0.00	46.87 -0.38 0.00	48.84 -0.54 0.00	49.08 -0.70 0.00	49.00 -0.49 0.00	51.37 -0.62 0.00	53.49 -0.54 0.00	55.79 -0.51 0.00	51.79 -0.37 0.00	46.22 -0.33 0.00	46.88 -0.47 0.00	46.77 -0.24 0.00	40.21 -0.74 0.00	39.09 -0.47 0.00
NEG NORTH___PLATTSBURG 23628	38.63 -0.59 0.00	37.78 0.11 0.00	37.68 0.48 0.00	35.68 0.35 0.00	34.69 0.34 0.00	30.64 0.33 0.00	30.83 0.31 0.00	34.78 -0.03 0.00	38.27 -0.27 0.00	40.65 -0.20 0.00	43.47 -0.35 0.00	46.87 -0.38 0.00	48.84 -0.54 0.00	49.08 -0.70 0.00	49.00 -0.49 0.00	51.37 -0.62 0.00	53.49 -0.54 0.00	55.79 -0.51 0.00	51.79 -0.37 0.00	46.22 -0.33 0.00	46.88 -0.47 0.00	46.77 -0.24 0.00	40.21 -0.74 0.00	39.09 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	36.48 -2.75 0.00	35.06 -2.60 0.00	34.30 -2.90 0.00	32.65 -2.69 0.00	31.71 -2.64 0.00	27.85 -2.45 0.00	28.08 -2.44 0.00	32.41 -2.40 0.00	35.92 -2.62 0.00	37.26 -3.60 0.00	39.57 -4.25 0.00	42.19 -5.06 0.00	44.64 -4.74 0.00	44.70 -5.08 0.00	44.74 -4.75 0.00	46.43 -5.56 0.00	48.30 -5.73 0.00	50.16 -6.14 0.00	46.47 -5.68 0.00	41.71 -4.84 0.00	42.62 -4.74 0.00	42.21 -4.79 0.00	38.25 -2.70 0.00	37.00 -2.57 0.00

NEG WEST___LANCASTR 23811	36.63 -2.59 0.00	35.03 -2.64 0.00	34.15 -3.05 0.00	32.47 -2.86 0.00	31.53 -2.82 0.00	27.79 -2.52 0.00	28.11 -2.41 0.00	32.41 -2.40 0.00	35.99 -2.54 0.00	37.67 -3.19 0.00	40.01 -3.81 0.00	42.90 -4.35 0.00	45.38 -4.00 0.00	45.64 -4.13 0.00	45.63 -3.86 0.00	47.47 -4.52 0.00	49.55 -4.48 0.00	51.34 -4.95 0.00	47.41 -4.75 0.00	42.45 -4.10 0.00	43.23 -4.12 0.00	42.82 -4.18 0.00	38.33 -2.62 0.00	37.00 -2.57 0.00
NEG_PENN_ALLEGHNY 23528	39.89 0.67 0.00	38.00 0.34 0.00	37.24 0.04 0.00	35.37 0.04 0.00	34.38 0.03 0.00	30.33 0.03 0.00	30.64 0.12 0.00	35.20 0.38 0.00	39.19 0.66 0.00	41.55 0.69 0.00	44.48 0.66 0.00	47.96 0.71 0.00	50.27 0.89 0.00	50.82 1.05 0.00	50.48 0.99 0.00	52.93 0.94 0.00	55.11 1.08 0.00	57.36 1.07 0.00	52.99 0.83 0.00	47.25 0.70 0.00	48.11 0.76 0.00	47.71 0.71 0.00	41.77 0.82 0.00	40.24 0.67 0.00
NEG___GEN_MONROE 24207	37.77 -1.45 0.00	36.19 -1.47 0.00	35.53 -1.67 0.00	33.85 -1.48 0.00	32.87 -1.48 0.00	28.85 -1.45 0.00	29.12 -1.40 0.00	33.49 -1.32 0.00	37.23 -1.31 0.00	39.02 -1.84 0.00	41.80 -2.02 0.00	44.74 -2.50 0.00	47.26 -2.12 0.00	47.58 -2.19 0.00	47.42 -2.08 0.00	49.45 -2.55 0.00	51.38 -2.65 0.00	53.48 -2.81 0.00	49.49 -2.66 0.00	44.18 -2.37 0.00	45.13 -2.23 0.00	44.75 -2.26 0.00	39.92 -1.02 0.00	38.70 -0.87 0.00
NEPA___ENERGY 23901	36.83 -2.39 0.00	35.10 -2.56 0.00	34.19 -3.01 0.00	32.43 -2.90 0.00	31.60 -2.75 0.00	27.88 -2.42 0.00	28.26 -2.26 0.00	32.55 -2.26 0.00	36.19 -2.35 0.00	37.99 -2.86 0.00	40.31 -3.51 0.00	43.28 -3.97 0.00	45.68 -3.70 0.00	46.19 -3.58 0.00	45.98 -3.51 0.00	47.89 -4.11 0.00	50.14 -3.89 0.00	51.90 -4.39 0.00	47.83 -4.33 0.00	42.78 -3.77 0.00	43.42 -3.93 0.00	43.06 -3.95 0.00	38.45 -2.50 0.00	36.96 -2.61 0.00
NEVERSINK___HYD 23608	42.71 3.49 0.00	40.49 2.82 0.00	39.62 2.42 0.00	37.56 2.23 0.00	36.38 2.03 0.00	32.09 1.79 0.00	32.48 1.95 0.00	37.50 2.68 0.00	42.08 3.55 0.00	45.06 4.21 0.00	48.42 4.60 0.00	52.30 5.06 0.00	54.72 5.33 0.00	59.47 5.57 -4.12	61.91 5.44 -6.97	63.07 5.67 -5.41	65.50 5.94 -5.53	64.44 6.19 -1.96	57.73 5.58 0.00	51.44 4.89 0.00	52.28 4.92 0.00	51.80 4.79 0.00	44.96 4.01 0.00	43.13 3.56 0.00
NEWTON___FALLS_HYD 23847	39.65 0.43 0.00	38.27 0.60 0.00	37.94 0.74 0.00	36.00 0.67 0.00	35.00 0.65 0.00	30.88 0.58 0.00	31.19 0.67 0.00	35.48 0.66 0.00	39.11 0.58 0.00	41.06 0.20 0.00	43.82 0.00 0.00	47.25 0.00 0.00	49.33 -0.05 0.00	49.72 -0.05 0.00	49.49 0.00 0.00	51.79 -0.21 0.00	54.08 0.05 0.00	56.12 -0.17 0.00	52.26 0.10 0.00	46.78 0.23 0.00	47.59 0.24 0.00	47.62 0.61 0.00	41.11 0.16 0.00	40.20 0.63 0.00
NIAGARA___ 23760	36.08 -3.14 0.00	34.73 -2.94 0.00	34.00 -3.20 0.00	32.40 -2.93 0.00	31.43 -2.92 0.00	27.61 -2.70 0.00	27.84 -2.69 0.00	32.10 -2.72 0.00	35.45 -3.08 0.00	36.77 -4.09 0.00	39.00 -4.82 0.00	41.53 -5.72 0.00	43.95 -5.43 0.00	43.95 -5.82 0.00	43.95 -5.54 0.00	45.60 -6.40 0.00	47.44 -6.59 0.00	49.26 -7.04 0.00	45.74 -6.41 0.00	41.06 -5.49 0.00	41.95 -5.40 0.00	41.56 -5.45 0.00	37.63 -3.32 0.00	36.48 -3.09 0.00
NINE_MILE_1 23575	38.28 -0.94 0.00	36.68 -0.98 0.00	36.12 -1.08 0.00	34.34 -0.99 0.00	33.39 -0.96 0.00	29.42 -0.88 0.00	29.67 -0.85 0.00	33.81 -1.01 0.00	37.26 -1.27 0.00	39.47 -1.39 0.00	42.33 -1.49 0.00	45.59 -1.65 0.00	47.70 -1.68 0.00	48.13 -1.64 0.00	47.86 -1.63 0.00	50.23 -1.77 0.00	52.19 -1.84 0.00	54.38 -1.91 0.00	50.33 -1.83 0.00	44.92 -1.63 0.00	45.74 -1.61 0.00	45.41 -1.60 0.00	39.68 -1.27 0.00	38.70 -0.87 0.00
NINE_MILE_2 23744	38.28 -0.94 0.00	36.68 -0.98 0.00	36.12 -1.08 0.00	34.34 -0.99 0.00	33.39 -0.96 0.00	29.42 -0.88 0.00	29.67 -0.85 0.00	33.81 -1.01 0.00	37.26 -1.27 0.00	39.47 -1.39 0.00	42.33 -1.49 0.00	45.59 -1.65 0.00	47.70 -1.68 0.00	48.13 -1.64 0.00	47.86 -1.63 0.00	50.23 -1.77 0.00	52.19 -1.84 0.00	54.38 -1.91 0.00	50.33 -1.83 0.00	44.92 -1.63 0.00	45.74 -1.61 0.00	45.41 -1.60 0.00	39.68 -1.27 0.00	38.70 -0.87 0.00
NM_CAPITAL___DRP 24208	41.34 2.12 0.00	39.21 1.54 0.00	38.46 1.26 0.00	36.60 1.27 0.00	35.59 1.24 0.00	31.42 1.12 0.00	31.59 1.07 0.00	36.31 1.50 0.00	40.58 2.04 0.00	42.98 2.12 0.00	46.06 2.23 0.00	49.66 2.41 0.00	51.75 2.37 0.00	52.57 2.49 -0.31	52.43 2.43 -0.52	55.15 2.76 -0.40	57.14 2.70 -0.41	59.31 2.87 -0.14	54.92 2.76 0.00	49.06 2.51 0.00	49.86 2.51 0.00	49.36 2.35 0.00	43.08 2.13 0.00	41.43 1.86 0.00
NM_CENTRAL___DRP 24181	39.14 -0.08 0.00	37.40 -0.26 0.00	36.79 -0.41 0.00	34.98 -0.35 0.00	34.01 -0.34 0.00	29.97 -0.33 0.00	30.25 -0.27 0.00	34.57 -0.24 0.00	38.19 -0.35 0.00	40.45 -0.41 0.00	43.43 -0.39 0.00	46.78 -0.47 0.00	49.04 -0.35 0.00	49.48 -0.30 0.00	49.20 -0.30 0.00	51.58 -0.42 0.00	53.65 -0.38 0.00	55.90 -0.39 0.00	51.68 -0.47 0.00	46.08 -0.47 0.00	46.97 -0.38 0.00	46.63 -0.38 0.00	40.70 -0.25 0.00	39.61 0.04 0.00
NM_FRONTIER___DRP 24179	36.28 -2.94 0.00	34.91 -2.75 0.00	34.15 -3.05 0.00	32.54 -2.79 0.00	31.57 -2.78 0.00	27.76 -2.55 0.00	27.99 -2.53 0.00	32.24 -2.58 0.00	35.65 -2.89 0.00	36.97 -3.88 0.00	39.18 -4.64 0.00	41.77 -5.48 0.00	44.15 -5.23 0.00	44.15 -5.62 0.00	44.20 -5.30 0.00	45.86 -6.14 0.00	47.71 -6.32 0.00	49.54 -6.76 0.00	45.95 -6.21 0.00	41.29 -5.26 0.00	42.19 -5.16 0.00	41.74 -5.26 0.00	37.88 -3.07 0.00	36.68 -2.89 0.00
NM_ST_REGIS___HYD 24053	38.52 -0.71 0.00	37.59 -0.08 0.00	37.53 0.33 0.00	35.58 0.25 0.00	34.59 0.24 0.00	30.55 0.24 0.00	30.77 0.24 0.00	34.75 -0.07 0.00	38.07 -0.46 0.00	39.79 -1.06 0.00	42.33 -1.49 0.00	45.64 -1.61 0.00	47.60 -1.78 0.00	47.88 -1.89 0.00	47.76 -1.73 0.00	50.07 -1.92 0.00	52.19 -1.84 0.00	54.38 -1.91 0.00	50.69 -1.46 0.00	45.43 -1.12 0.00	46.07 -1.28 0.00	46.07 -0.94 0.00	39.64 -1.31 0.00	39.01 -0.55 0.00
NORTHPORT___1 23551	44.85 5.26 -0.37	42.12 4.18 -0.28	41.08 3.61 -0.27	38.81 3.18 -0.30	37.61 2.92 -0.34	33.24 2.76 -0.18	33.57 3.02 -0.02	39.08 3.93 -0.33	44.27 5.43 -0.30	51.29 5.96 -4.47	60.60 6.27 -10.51	64.22 7.18 -9.79	63.56 7.41 -6.77	78.84 7.42 -21.65	77.30 7.28 -20.54	79.25 7.70 -19.56	82.43 8.00 -20.40	81.09 8.33 -16.46	64.31 7.61 -4.54	59.30 6.80 -5.95	59.51 6.77 -5.39	58.85 6.53 -5.31	59.17 5.77 -12.45	50.71 4.83 -6.32
NORTHPORT___2 23552	44.85 5.26 -0.37	42.12 4.18 -0.28	41.08 3.61 -0.27	38.81 3.18 -0.30	37.61 2.92 -0.34	33.24 2.76 -0.18	33.57 3.02 -0.02	39.08 3.93 -0.33	44.27 5.43 -0.30	51.29 5.96 -4.47	60.60 6.27 -10.51	64.22 7.18 -9.79	63.56 7.41 -6.77	78.84 7.42 -21.65	77.30 7.28 -20.54	79.25 7.70 -19.56	82.43 8.00 -20.40	81.09 8.33 -16.46	64.31 7.61 -4.54	59.30 6.80 -5.95	59.51 6.77 -5.39	58.85 6.53 -5.31	59.17 5.77 -12.45	50.71 4.83 -6.32
NORTHPORT___3 23553	44.11 4.55 -0.34	41.45 3.54 -0.24	40.33 2.90 -0.23	38.17 2.58 -0.26	36.98 2.34 -0.29	32.61 2.15 -0.16	32.92 2.38 -0.02	38.41 3.31 -0.28	43.58 4.78 -0.26	50.39 5.11 -4.43	59.62 5.39 -10.41	62.92 6.24 -9.44	62.65 6.52 -6.75	77.98 6.57 -21.64	76.45 6.43 -20.53	78.41 6.86 -19.55	81.55 7.13 -20.39	80.12 7.37 -16.45	63.36 6.68 -4.53	58.38 5.91 -5.92	58.63 5.92 -5.36	58.02 5.74 -5.28	58.22 4.83 -12.44	50.11 4.23 -6.31

NORTHPORT___4 23650	44.11 4.55 -0.34	41.45 3.54 -0.24	40.33 2.90 -0.23	38.17 2.58 -0.26	36.98 2.34 -0.29	32.61 2.15 -0.16	32.92 2.38 -0.02	38.41 3.31 -0.28	43.58 4.78 -0.26	50.39 5.11 -4.43	59.62 5.39 -10.41	62.92 6.24 -9.44	62.65 6.52 -6.75	77.98 6.57 -21.64	76.45 6.43 -20.53	78.41 6.86 -19.55	81.55 7.13 -20.39	80.12 7.37 -16.45	63.36 6.68 -4.53	58.38 5.91 -5.92	58.63 5.92 -5.36	58.02 5.74 -5.28	58.22 4.83 -12.44	50.11 4.23 -6.31
NORTHPORT___IC 23718	44.85 5.26 -0.37	42.12 4.18 -0.28	41.08 3.61 -0.27	38.81 3.18 -0.30	37.61 2.92 -0.34	33.24 2.76 -0.18	33.57 3.02 -0.02	39.08 3.93 -0.33	44.27 5.43 -0.30	51.29 5.96 -4.47	60.60 6.27 -10.51	64.22 7.18 -9.79	63.56 7.41 -6.77	78.84 7.42 -21.65	77.30 7.28 -20.54	79.25 7.70 -19.56	82.43 8.00 -20.40	81.09 8.33 -16.46	64.31 7.61 -4.54	59.30 6.80 -5.95	59.51 6.77 -5.39	58.85 6.53 -5.31	59.17 5.77 -12.45	50.71 4.83 -6.32
NPX_GEN_1385_PROXY 323591	43.75 4.16 -0.37	41.07 3.13 -0.28	40.59 3.12 -0.27	38.32 2.69 -0.30	36.92 2.23 -0.34	33.06 2.58 -0.18	33.45 2.90 -0.02	38.34 3.20 -0.33	43.31 4.47 -0.30	50.27 4.94 -4.47	59.50 5.17 -10.51	63.04 6.00 -9.79	62.32 6.17 -6.77	77.64 6.22 -21.65	76.07 6.04 -20.54	77.95 6.40 -19.56	81.08 6.65 -20.40	77.73 6.92 -14.51	63.01 6.31 -4.54	58.13 5.63 -5.95	58.38 5.63 -5.39	57.72 5.41 -5.31	58.15 4.75 -12.45	49.64 3.76 -6.32
NPX_GEN_CSC 323557	44.97 5.33 -0.41	42.09 4.11 -0.32	40.89 3.39 -0.31	38.61 2.93 -0.35	37.45 2.71 -0.39	33.09 2.58 -0.21	33.39 2.84 -0.03	39.02 3.83 -0.38	44.51 5.63 -0.35	51.74 6.37 -4.51	61.37 6.92 -10.62	65.52 8.08 -10.19	64.66 8.44 -6.84	79.99 8.56 -21.65	78.41 8.36 -20.55	80.50 8.94 -19.57	83.78 9.35 -20.40	82.44 9.68 -16.46	65.53 8.76 -4.61	60.38 7.68 -6.15	60.59 7.67 -5.57	59.92 7.43 -5.48	59.63 6.22 -12.46	50.94 5.03 -6.35
NSINS_S_GLNS_FALLS 23858	42.36 3.14 0.00	40.04 2.37 0.00	39.25 2.05 0.00	37.06 1.73 0.00	36.03 1.68 0.00	31.97 1.67 0.00	32.17 1.65 0.00	37.04 2.23 0.00	41.58 3.04 0.00	44.20 3.35 0.00	46.84 3.02 0.00	50.60 3.35 0.00	52.40 3.01 0.00	53.48 2.94 -0.77	53.57 2.77 -1.31	56.44 3.43 -1.01	58.26 3.19 -1.04	60.21 3.55 -0.37	56.22 4.07 0.00	50.37 3.82 0.00	51.56 4.21 0.00	51.00 4.00 0.00	44.51 3.56 0.00	42.85 3.28 0.00
NUCOR_STEEL___DRP 24197	39.14 -0.08 0.00	37.51 -0.15 0.00	37.09 -0.11 0.00	35.33 0.00 0.00	34.32 -0.03 0.00	30.18 -0.12 0.00	30.49 -0.03 0.00	34.99 0.17 0.00	38.27 -0.27 0.00	40.36 -0.49 0.00	43.34 -0.48 0.00	46.49 -0.76 0.00	48.79 -0.59 0.00	49.33 -0.45 0.00	49.00 -0.49 0.00	51.37 -0.62 0.00	53.38 -0.65 0.00	55.62 -0.68 0.00	51.37 -0.78 0.00	45.80 -0.74 0.00	46.74 -0.62 0.00	46.40 -0.61 0.00	40.66 -0.29 0.00	39.61 0.04 0.00
NYISO_LBMP_REFERENCE 24008	39.22 0.00 0.00	37.66 0.00 0.00	37.20 0.00 0.00	35.33 0.00 0.00	34.35 0.00 0.00	30.30 0.00 0.00	30.52 0.00 0.00	34.82 0.00 0.00	38.54 0.00 0.00	40.85 0.00 0.00	43.82 0.00 0.00	47.25 0.00 0.00	49.38 0.00 0.00	49.77 0.00 0.00	49.49 0.00 0.00	51.99 0.00 0.00	54.03 0.00 0.00	56.29 0.00 0.00	52.15 0.00 0.00	46.55 0.00 0.00	47.35 0.00 0.00	47.01 0.00 0.00	40.95 0.00 0.00	39.57 0.00 0.00
NYPA_BRENTWD___GT 24164	45.41 5.73 -0.46	42.56 4.52 -0.37	41.42 3.87 -0.36	39.16 3.43 -0.40	37.96 3.16 -0.45	33.48 2.94 -0.24	33.76 3.20 -0.03	39.46 4.21 -0.43	44.88 5.93 -0.40	52.03 6.62 -4.55	61.54 6.97 -10.75	65.96 8.03 -10.68	64.66 8.35 -6.94	79.90 8.46 -21.67	78.18 8.12 -20.57	80.20 8.63 -19.58	83.40 8.97 -20.40	82.05 9.29 -16.46	65.47 8.61 -4.71	60.56 7.59 -6.42	60.79 7.62 -5.81	60.11 7.38 -5.73	59.89 6.47 -12.47	51.30 5.34 -6.39
NYPA_GOWANUS___GT5 24156	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.17 6.83 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.73 6.25 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NYPA_GOWANUS___GT6 24157	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.17 6.83 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.73 6.25 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03
NYPA_HARLEM_RVR_GT1 24160	43.58 4.35 -0.01	41.10 3.43 -0.01	39.92 2.72 -0.01	37.74 2.40 -0.01	36.63 2.27 -0.01	32.37 2.06 -0.01	32.85 2.32 -0.01	38.02 3.20 0.00	43.04 4.51 0.01	46.60 5.35 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.02 6.47 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.56 6.00 -0.01	53.37 6.01 -0.01	52.89 5.88 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
NYPA_HARLEM_RVR_GT2 24161	43.58 4.35 -0.01	41.10 3.43 -0.01	39.92 2.72 -0.01	37.74 2.40 -0.01	36.63 2.27 -0.01	32.37 2.06 -0.01	32.85 2.32 -0.01	38.02 3.20 0.00	43.04 4.51 0.01	46.60 5.35 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.02 6.47 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.56 6.00 -0.01	53.37 6.01 -0.01	52.89 5.88 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
NYPA_KENT___GT 24152	60.39 4.55 -16.62	55.24 3.58 -14.00	40.16 2.94 -0.02	37.95 2.61 -0.01	36.76 2.40 -0.01	32.46 2.15 -0.01	32.88 2.35 -0.01	38.09 3.27 0.00	58.62 4.70 -15.38	60.92 5.56 -14.51	63.56 6.00 -13.73	71.49 6.66 -17.58	72.31 6.86 -16.06	76.83 6.82 -20.24	93.98 6.73 -37.76	94.47 7.02 -35.46	95.50 7.24 -34.23	92.00 7.60 -28.10	73.93 6.88 -14.89	70.65 6.33 -17.77	71.02 6.34 -17.33	80.62 6.16 -27.46	67.35 5.24 -21.16	69.21 4.31 -25.33
NYPA_POUCH1___GT 24155	70.34 4.55 -26.57	67.22 3.54 -26.02	40.24 3.01 -0.03	38.02 2.69 -0.01	36.83 2.47 -0.01	32.50 2.18 -0.01	32.85 2.32 -0.01	38.02 3.20 0.00	67.15 4.70 -23.92	68.75 5.56 -22.34	73.82 6.05 -23.95	85.90 6.61 -32.04	85.90 6.81 -29.70	88.24 6.82 -31.65	116.33 6.73 -60.11	117.11 7.02 -58.10	116.90 7.24 -55.63	113.30 7.60 -49.41	86.71 6.88 -27.67	85.90 6.33 -33.02	85.90 6.34 -32.20	111.78 6.16 -58.61	85.90 5.24 -39.71	90.01 4.35 -46.09
NYPA_VERNON___GT2 24162	54.19 4.47 -10.50	45.98 3.50 -4.82	40.04 2.83 -0.01	37.85 2.51 -0.01	36.66 2.30 -0.01	32.37 2.06 -0.01	32.82 2.29 -0.01	38.02 3.20 0.00	53.63 4.62 -10.47	56.29 5.43 -10.00	58.12 5.87 -8.43	60.36 6.52 -6.59	61.74 6.72 -5.64	67.96 6.67 -11.51	76.75 6.58 -20.68	77.06 6.92 -18.16	78.98 7.08 -17.87	75.55 7.43 -11.82	64.00 6.73 -5.12	58.85 6.19 -6.11	59.51 6.20 -5.96	62.47 6.02 -9.44	57.38 5.12 -11.31	58.43 4.23 -14.63
NYPA_VERNON___GT3 24163	54.19 4.47 -10.50	45.98 3.50 -4.82	40.04 2.83 -0.01	37.85 2.51 -0.01	36.66 2.30 -0.01	32.37 2.06 -0.01	32.82 2.29 -0.01	38.02 3.20 0.00	53.63 4.62 -10.47	56.29 5.43 -10.00	58.12 5.87 -8.43	60.36 6.52 -6.59	61.74 6.72 -5.64	67.96 6.67 -11.51	76.75 6.58 -20.68	77.06 6.92 -18.16	78.98 7.08 -17.87	75.55 7.43 -11.82	64.00 6.73 -5.12	58.85 6.19 -6.11	59.51 6.20 -5.96	62.47 6.02 -9.44	57.38 5.12 -11.31	58.43 4.23 -14.63

NYPYA__ASTORIA_CC1 323568	49.49 4.43 -5.84	41.14 3.47 -0.01	40.00 2.79 -0.01	37.81 2.47 -0.01	36.63 2.27 -0.01	32.37 2.06 -0.01	32.79 2.26 -0.01	37.98 3.17 0.00	49.45 4.59 -6.33	52.45 5.39 -6.20	54.18 5.83 -4.53	54.51 6.47 -0.79	56.18 6.62 -0.18	63.34 6.62 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.31 6.97 -9.31	66.91 7.32 -3.30	58.84 6.68 -0.01	52.70 6.14 -0.01	53.51 6.16 -0.01	52.99 5.97 -0.01	50.95 5.08 -4.92	50.99 4.19 -7.22
NYPYA__ASTORIA_CC2 323569	49.49 4.43 -5.84	41.14 3.47 -0.01	40.00 2.79 -0.01	37.81 2.47 -0.01	36.63 2.27 -0.01	32.37 2.06 -0.01	32.79 2.26 -0.01	37.98 3.17 0.00	49.45 4.59 -6.33	52.45 5.39 -6.20	54.18 5.83 -4.53	54.51 6.47 -0.79	56.18 6.62 -0.18	63.34 6.62 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.31 6.97 -9.31	66.91 7.32 -3.30	58.84 6.68 -0.01	52.70 6.14 -0.01	53.51 6.16 -0.01	52.99 5.97 -0.01	50.95 5.08 -4.92	50.99 4.19 -7.22
NYPYA__HOLTSVILL 23794	45.04 5.41 -0.41	42.24 4.26 -0.32	41.11 3.61 -0.30	38.82 3.14 -0.34	37.65 2.92 -0.38	33.27 2.76 -0.21	33.57 3.02 -0.03	39.16 3.97 -0.37	44.55 5.66 -0.35	51.69 6.33 -4.50	61.22 6.79 -10.61	65.29 7.89 -10.16	64.36 8.15 -6.83	79.69 8.26 -21.65	78.11 8.07 -20.55	80.14 8.58 -19.57	83.34 8.92 -20.40	82.04 9.29 -16.46	65.15 8.40 -4.60	60.12 7.45 -6.12	60.33 7.43 -5.55	59.66 7.19 -5.46	59.55 6.14 -12.46	50.94 5.03 -6.34
NYPYA__HELLGATE_GT1 24158	43.58 4.35 -0.01	41.10 3.43 -0.01	39.92 2.72 -0.01	37.74 2.40 -0.01	36.63 2.27 -0.01	32.37 2.06 -0.01	32.85 2.32 -0.01	38.02 3.20 0.00	43.04 4.51 0.01	46.60 5.35 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.02 6.47 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.56 6.00 -0.01	53.37 6.01 -0.01	52.89 5.88 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
NYPYA__HELLGATE_GT2 24159	43.58 4.35 -0.01	41.10 3.43 -0.01	39.92 2.72 -0.01	37.74 2.40 -0.01	36.63 2.27 -0.01	32.37 2.06 -0.01	32.85 2.32 -0.01	38.02 3.20 0.00	43.04 4.51 0.01	46.60 5.35 -0.39	49.52 5.70 -0.01	54.20 6.38 -0.57	56.02 6.47 -0.17	63.14 6.42 -6.95	67.56 6.34 -11.74	67.70 6.60 -9.10	70.04 6.70 -9.31	66.63 7.04 -3.30	58.63 6.47 -0.01	52.56 6.00 -0.01	53.37 6.01 -0.01	52.89 5.88 -0.01	45.91 4.95 -0.01	44.18 4.08 -0.54
NYS_BARGE__HYD 23848	36.55 -2.67 0.00	35.14 -2.52 0.00	34.33 -2.86 0.00	32.72 -2.61 0.00	31.74 -2.61 0.00	27.88 -2.42 0.00	28.14 -2.38 0.00	32.45 -2.37 0.00	35.99 -2.54 0.00	37.38 -3.47 0.00	39.66 -4.16 0.00	42.29 -4.96 0.00	44.79 -4.59 0.00	44.85 -4.93 0.00	44.89 -4.60 0.00	46.59 -5.41 0.00	48.47 -5.57 0.00	50.33 -5.97 0.00	46.63 -5.53 0.00	41.85 -4.70 0.00	42.76 -4.59 0.00	42.31 -4.70 0.00	38.33 -2.62 0.00	37.12 -2.45 0.00
O.H_GEN_BRUCE 24063	36.08 -3.14 0.00	34.73 -2.94 0.00	34.00 -3.20 0.00	32.40 -2.93 0.00	31.43 -2.92 0.00	27.64 -2.67 0.00	27.87 -2.66 0.00	32.10 -2.72 0.00	35.45 -3.08 0.00	36.81 -4.04 0.00	39.04 -4.78 0.00	41.63 -5.62 0.00	44.00 -5.38 0.00	44.00 -5.77 0.00	44.00 -5.49 0.00	45.65 -6.34 0.00	47.49 -6.54 0.00	49.31 -6.98 0.00	45.79 -6.36 0.00	41.10 -5.45 0.00	42.00 -5.35 0.00	41.60 -5.41 0.00	37.67 -3.28 0.00	36.48 -3.09 0.00
OAK ORCHARD__HYD 24046	37.65 -1.57 0.00	36.12 -1.54 0.00	35.49 -1.71 0.00	33.85 -1.48 0.00	32.87 -1.48 0.00	28.85 -1.45 0.00	29.12 -1.40 0.00	33.46 -1.36 0.00	37.07 -1.46 0.00	38.89 -1.96 0.00	41.72 -2.10 0.00	44.74 -2.50 0.00	47.16 -2.22 0.00	47.48 -2.29 0.00	47.27 -2.23 0.00	49.34 -2.65 0.00	51.33 -2.70 0.00	53.37 -2.93 0.00	49.44 -2.71 0.00	44.13 -2.42 0.00	45.03 -2.32 0.00	44.70 -2.30 0.00	39.60 -1.35 0.00	38.38 -1.19 0.00
OCC_CHEM__DRP 24175	36.32 -2.90 0.00	34.99 -2.67 0.00	34.22 -2.98 0.00	32.57 -2.76 0.00	31.60 -2.75 0.00	27.79 -2.52 0.00	28.02 -2.50 0.00	32.31 -2.51 0.00	35.72 -2.81 0.00	37.01 -3.84 0.00	39.26 -4.56 0.00	41.81 -5.43 0.00	44.25 -5.14 0.00	44.25 -5.52 0.00	44.30 -5.20 0.00	45.96 -6.03 0.00	47.76 -6.27 0.00	49.59 -6.70 0.00	46.05 -6.10 0.00	41.34 -5.21 0.00	42.24 -5.11 0.00	41.84 -5.17 0.00	37.92 -3.03 0.00	36.76 -2.81 0.00
OLIN_CORP_DRP 24177	36.36 -2.86 0.00	34.99 -2.67 0.00	34.19 -3.01 0.00	32.57 -2.76 0.00	31.60 -2.75 0.00	27.79 -2.52 0.00	28.02 -2.50 0.00	32.31 -2.51 0.00	35.76 -2.77 0.00	37.10 -3.76 0.00	39.35 -4.47 0.00	41.96 -5.29 0.00	44.40 -4.99 0.00	44.40 -5.38 0.00	44.45 -5.05 0.00	46.12 -5.88 0.00	47.98 -6.05 0.00	49.82 -6.47 0.00	46.21 -5.95 0.00	41.48 -5.07 0.00	42.38 -4.97 0.00	41.98 -5.03 0.00	38.00 -2.95 0.00	36.80 -2.77 0.00
ONONDAGA_REF_OCCRA 23987	39.26 0.04 0.00	37.51 -0.15 0.00	36.94 -0.26 0.00	35.08 -0.25 0.00	34.11 -0.24 0.00	30.06 -0.24 0.00	30.34 -0.18 0.00	34.68 -0.14 0.00	38.31 -0.23 0.00	40.61 -0.25 0.00	43.60 -0.22 0.00	47.01 -0.24 0.00	49.23 -0.15 0.00	49.72 -0.05 0.00	49.39 -0.10 0.00	51.84 -0.16 0.00	53.92 -0.11 0.00	56.18 -0.11 0.00	51.95 -0.21 0.00	46.32 -0.23 0.00	47.21 -0.14 0.00	46.87 -0.14 0.00	40.87 -0.08 0.00	39.73 0.16 0.00
ONONDAGA__COGEN 23986	39.18 -0.04 0.00	37.48 -0.19 0.00	36.90 -0.30 0.00	35.08 -0.25 0.00	34.08 -0.27 0.00	30.03 -0.27 0.00	30.31 -0.21 0.00	34.64 -0.17 0.00	38.19 -0.35 0.00	40.45 -0.41 0.00	43.43 -0.39 0.00	46.78 -0.47 0.00	49.04 -0.35 0.00	49.48 -0.30 0.00	49.20 -0.30 0.00	51.58 -0.42 0.00	53.65 -0.38 0.00	55.90 -0.39 0.00	51.68 -0.47 0.00	46.13 -0.42 0.00	46.97 -0.38 0.00	46.63 -0.38 0.00	40.74 -0.20 0.00	39.69 0.12 0.00
ONTARIO__LFGE 23819	39.10 -0.12 0.00	37.36 -0.30 0.00	36.68 -0.52 0.00	34.87 -0.46 0.00	33.90 -0.45 0.00	29.82 -0.48 0.00	30.19 -0.34 0.00	34.71 -0.10 0.00	38.34 -0.19 0.00	40.40 -0.45 0.00	43.34 -0.48 0.00	46.54 -0.71 0.00	48.94 -0.44 0.00	49.43 -0.35 0.00	49.15 -0.35 0.00	51.42 -0.57 0.00	53.49 -0.54 0.00	55.73 -0.56 0.00	51.48 -0.68 0.00	45.90 -0.65 0.00	46.78 -0.57 0.00	46.44 -0.56 0.00	40.87 -0.08 0.00	39.69 0.12 0.00
OSWEGATCHIE__HYD 24044	39.65 0.43 0.00	38.27 0.60 0.00	37.94 0.74 0.00	36.00 0.67 0.00	35.00 0.65 0.00	30.88 0.58 0.00	31.19 0.67 0.00	35.48 0.66 0.00	39.11 0.58 0.00	41.06 0.20 0.00	43.82 0.00 0.00	47.25 0.00 0.00	49.33 -0.05 0.00	49.72 -0.05 0.00	49.49 0.00 0.00	51.79 -0.21 0.00	54.08 0.05 0.00	56.12 -0.17 0.00	52.26 0.10 0.00	46.78 0.23 0.00	47.59 0.24 0.00	47.62 0.61 0.00	41.11 0.16 0.00	40.20 0.63 0.00
OSWEGO__5 23606	38.52 -0.71 0.00	36.91 -0.75 0.00	36.34 -0.86 0.00	34.55 -0.78 0.00	33.59 -0.76 0.00	29.61 -0.70 0.00	29.85 -0.67 0.00	34.05 -0.77 0.00	37.57 -0.96 0.00	39.79 -1.06 0.00	42.68 -1.14 0.00	45.97 -1.28 0.00	48.10 -1.28 0.00	48.53 -1.24 0.00	48.26 -1.24 0.00	50.64 -1.35 0.00	52.63 -1.40 0.00	54.83 -1.46 0.00	50.75 -1.41 0.00	45.29 -1.26 0.00	46.12 -1.23 0.00	45.79 -1.22 0.00	40.01 -0.94 0.00	38.94 -0.63 0.00
OSWEGO__6 23613	38.52 -0.71 0.00	36.91 -0.75 0.00	36.34 -0.86 0.00	34.55 -0.78 0.00	33.59 -0.76 0.00	29.61 -0.70 0.00	29.85 -0.67 0.00	34.05 -0.77 0.00	37.57 -0.96 0.00	39.79 -1.06 0.00	42.68 -1.14 0.00	45.97 -1.28 0.00	48.10 -1.28 0.00	48.53 -1.24 0.00	48.26 -1.24 0.00	50.64 -1.35 0.00	52.63 -1.40 0.00	54.83 -1.46 0.00	50.75 -1.41 0.00	45.29 -1.26 0.00	46.12 -1.23 0.00	45.79 -1.22 0.00	40.01 -0.94 0.00	38.94 -0.63 0.00

OUTOKUMPU-AB___DRP 24206	36.87 -2.35 0.00	35.40 -2.26 0.00	34.56 -2.64 0.00	32.89 -2.44 0.00	31.95 -2.40 0.00	28.09 -2.21 0.00	28.33 -2.20 0.00	32.69 -2.12 0.00	36.22 -2.31 0.00	37.67 -3.19 0.00	39.96 -3.86 0.00	42.66 -4.58 0.00	45.14 -4.25 0.00	45.24 -4.53 0.00	45.34 -4.16 0.00	47.05 -4.94 0.00	48.95 -5.08 0.00	50.78 -5.52 0.00	47.10 -5.06 0.00	42.22 -4.33 0.00	43.14 -4.21 0.00	42.68 -4.32 0.00	38.61 -2.33 0.00	37.31 -2.26 0.00
OXBOW___ 24026	36.67 -2.55 0.00	35.25 -2.41 0.00	34.45 -2.75 0.00	32.79 -2.54 0.00	31.84 -2.51 0.00	28.00 -2.30 0.00	28.23 -2.29 0.00	32.55 -2.26 0.00	36.07 -2.47 0.00	37.46 -3.39 0.00	39.74 -4.08 0.00	42.38 -4.87 0.00	44.84 -4.54 0.00	44.90 -4.88 0.00	44.99 -4.50 0.00	46.69 -5.30 0.00	48.57 -5.46 0.00	50.38 -5.91 0.00	46.73 -5.42 0.00	41.94 -4.61 0.00	42.85 -4.50 0.00	42.45 -4.56 0.00	38.37 -2.58 0.00	37.12 -2.45 0.00
OXY_CHEM_DSASP 323612	36.32 -2.90 0.00	34.99 -2.67 0.00	34.22 -2.98 0.00	32.57 -2.76 0.00	31.60 -2.75 0.00	27.79 -2.52 0.00	28.02 -2.50 0.00	32.31 -2.51 0.00	35.72 -2.81 0.00	37.01 -3.84 0.00	39.26 -4.56 0.00	41.81 -5.43 0.00	44.25 -5.14 0.00	44.25 -5.52 0.00	44.30 -5.20 0.00	45.96 -6.03 0.00	47.76 -6.27 0.00	49.59 -6.70 0.00	46.05 -6.10 0.00	41.34 -5.21 0.00	42.24 -5.11 0.00	41.84 -5.17 0.00	37.92 -3.03 0.00	36.76 -2.81 0.00
PEEKSKILL___ 23653	42.91 3.69 0.00	40.45 2.79 0.00	39.39 2.19 0.00	37.27 1.94 0.00	36.10 1.75 0.00	31.88 1.58 0.00	32.29 1.77 0.00	37.39 2.58 0.00	42.35 3.82 0.00	45.39 4.53 0.00	48.77 4.95 0.00	52.78 5.53 0.00	55.16 5.78 0.00	62.52 5.92 -6.83	66.87 5.84 -11.54	67.08 6.14 -8.95	69.57 6.38 -9.16	66.17 6.64 -3.24	58.15 6.00 0.00	51.86 5.31 0.00	52.65 5.30 0.00	52.09 5.08 0.00	45.29 4.34 0.00	43.09 3.52 0.00
PGE MADISON___WINDPWR 24146	42.08 2.86 0.00	40.11 2.45 0.00	39.39 2.19 0.00	37.45 2.12 0.00	36.48 2.13 0.00	32.15 1.85 0.00	32.51 1.98 0.00	37.50 2.68 0.00	41.27 2.74 0.00	43.71 2.86 0.00	46.93 3.11 0.00	50.46 3.21 0.00	52.94 3.56 0.00	53.51 3.73 0.00	53.11 3.61 0.00	55.58 3.59 0.00	58.14 4.11 0.00	60.46 4.17 0.00	55.86 3.70 0.00	49.81 3.26 0.00	50.81 3.46 0.00	50.49 3.48 0.00	43.94 2.99 0.00	42.69 3.13 0.00
PIERCEFIELD___HYD 23852	38.52 -0.71 0.00	37.55 -0.11 0.00	37.46 0.26 0.00	35.51 0.18 0.00	34.56 0.21 0.00	30.52 0.21 0.00	30.74 0.21 0.00	34.71 -0.10 0.00	38.04 -0.50 0.00	39.63 -1.23 0.00	42.16 -1.67 0.00	45.45 -1.80 0.00	47.41 -1.98 0.00	47.68 -2.09 0.00	47.51 -1.98 0.00	49.86 -2.13 0.00	51.98 -2.05 0.00	54.10 -2.20 0.00	50.54 -1.62 0.00	45.29 -1.26 0.00	45.98 -1.37 0.00	45.97 -1.03 0.00	39.56 -1.39 0.00	39.01 -0.55 0.00
PINELAWN_CC_1 323563	45.57 5.61 -0.74	42.79 4.48 -0.65	41.65 3.83 -0.62	39.42 3.39 -0.70	38.29 3.16 -0.78	33.60 2.88 -0.42	33.70 3.11 -0.07	39.71 4.14 -0.75	44.98 5.74 -0.70	51.70 6.05 -4.80	61.73 6.44 -11.46	67.83 7.28 -13.31	64.27 7.46 -7.43	79.01 7.52 -21.72	77.49 7.33 -20.67	79.41 7.80 -19.62	82.53 8.10 -20.40	81.15 8.39 -16.47	64.95 7.61 -5.18	61.21 6.89 -7.78	61.31 6.91 -7.04	60.67 6.72 -6.94	59.21 5.73 -12.53	50.93 4.75 -6.61
PJM_GEN_KEystone 24065	37.26 -1.96 0.00	34.16 -3.50 0.00	33.86 0.45 3.79	31.89 0.32 3.76	30.98 0.24 3.61	30.55 0.24 0.00	30.95 0.43 0.00	35.79 0.97 0.00	40.31 1.77 0.00	43.03 2.12 -0.05	46.06 2.23 0.00	49.78 2.46 -0.08	42.74 -6.67 -0.02	47.55 -6.52 -4.30	59.54 2.77 -7.27	60.44 2.81 -5.64	62.88 3.08 -5.77	60.98 2.65 -2.04	54.81 2.66 0.00	48.92 2.37 0.00	49.67 2.32 0.00	49.17 2.16 0.00	43.00 2.05 0.00	40.99 1.42 0.00
PJM_GEN_NEPTUNE_PROXY 323594	44.08 4.71 -0.16	41.49 3.77 -0.06	40.42 3.16 -0.06	38.22 2.83 -0.07	37.03 2.61 -0.07	32.70 2.36 -0.04	33.09 2.56 0.00	38.37 3.48 -0.07	43.42 4.82 -0.07	50.47 5.35 -4.26	59.51 5.74 -9.95	61.55 6.61 -7.69	62.75 6.91 -6.45	78.30 6.92 -21.61	76.79 6.83 -20.47	78.75 7.23 -19.53	81.89 7.46 -20.40	80.52 7.77 -16.46	63.44 7.04 -4.24	57.92 6.28 -5.09	58.30 6.34 -4.61	57.70 6.16 -4.53	58.56 5.20 -12.41	50.13 4.39 -6.17
PJM_GEN_VFT_PROXY 323633	39.95 4.08 3.35	37.41 3.16 3.41	39.69 2.49 0.01	37.49 2.16 0.00	36.31 1.96 0.00	32.06 1.76 0.00	32.53 2.01 0.00	37.74 2.92 0.00	39.90 4.35 2.99	43.66 5.15 2.34	46.60 5.57 2.79	49.90 6.19 3.54	52.15 6.47 3.70	60.00 6.52 -3.71	61.27 6.38 -5.39	61.27 6.60 -2.67	64.13 6.86 -3.23	60.81 7.26 2.75	55.16 6.62 3.62	48.08 5.87 4.33	49.00 5.87 4.22	46.00 5.69 6.70	41.21 4.83 4.57	38.10 3.84 5.31
PLEASANTVLY___LBMP 24000	42.55 3.33 0.00	40.22 2.56 0.00	39.25 2.05 0.00	37.13 1.80 0.00	36.03 1.68 0.00	31.82 1.52 0.00	32.17 1.65 0.00	37.22 2.40 0.00	42.00 3.47 0.00	44.98 4.13 0.00	48.29 4.47 0.00	52.21 4.96 0.00	54.52 5.14 0.00	63.17 5.38 -8.02	68.34 5.30 -13.55	68.12 5.62 -10.51	70.57 5.78 -10.76	66.12 6.02 -3.80	57.63 5.48 0.00	51.39 4.84 0.00	52.23 4.88 0.00	51.66 4.65 0.00	44.96 4.01 0.00	42.85 3.28 0.00
POLETTI___ 23519	43.46 4.24 0.00	40.98 3.31 0.00	39.84 2.64 0.00	37.66 2.33 0.00	36.48 2.13 0.00	32.21 1.91 0.00	32.66 2.14 0.00	37.84 3.03 0.00	42.93 4.39 0.00	46.44 5.19 -0.40	49.45 5.61 -0.02	54.07 6.24 -0.58	56.08 6.52 -0.17	63.24 6.52 -6.95	67.66 6.43 -11.73	67.80 6.71 -9.10	70.31 6.97 -9.31	66.85 7.26 -3.30	58.79 6.62 -0.01	52.46 5.91 0.00	53.27 5.92 0.00	52.70 5.69 0.00	45.82 4.87 0.00	43.56 4.00 0.00
PORT_JEFF_3 23555	45.24 5.61 -0.41	42.39 4.41 -0.32	41.23 3.72 -0.31	38.93 3.25 -0.35	37.76 3.02 -0.39	33.36 2.85 -0.21	33.67 3.11 -0.03	39.30 4.11 -0.38	44.71 5.82 -0.35	51.90 6.54 -4.51	61.45 7.01 -10.62	65.57 8.13 -10.20	64.57 8.35 -6.84	79.89 8.46 -21.65	78.31 8.27 -20.55	80.35 8.79 -19.57	83.56 9.13 -20.40	82.27 9.51 -16.46	65.42 8.66 -4.61	60.42 7.73 -6.15	60.64 7.72 -5.57	59.96 7.47 -5.48	59.75 6.35 -12.46	51.02 5.10 -6.35
PORT_JEFF_4 23616	45.24 5.61 -0.41	42.39 4.41 -0.32	41.23 3.72 -0.31	38.93 3.25 -0.35	37.76 3.02 -0.39	33.36 2.85 -0.21	33.67 3.11 -0.03	39.30 4.11 -0.38	44.71 5.82 -0.35	51.90 6.54 -4.51	61.45 7.01 -10.62	65.57 8.13 -10.20	64.57 8.35 -6.84	79.89 8.46 -21.65	78.31 8.27 -20.55	80.35 8.79 -19.57	83.56 9.13 -20.40	82.27 9.51 -16.46	65.42 8.66 -4.61	60.42 7.73 -6.15	60.64 7.72 -5.57	59.96 7.47 -5.48	59.75 6.35 -12.46	51.02 5.10 -6.35
PORT_JEFF_IC 23713	45.37 5.73 -0.42	42.52 4.52 -0.33	41.35 3.83 -0.32	39.04 3.36 -0.36	37.87 3.13 -0.40	33.43 2.91 -0.21	33.76 3.20 -0.03	39.45 4.25 -0.39	44.87 5.97 -0.36	52.07 6.70 -4.52	61.61 7.14 -10.65	65.80 8.27 -10.28	64.68 8.44 -6.86	79.99 8.56 -21.66	78.41 8.36 -20.55	80.45 8.89 -19.57	83.67 9.24 -20.40	82.38 9.63 -16.46	65.49 8.71 -4.63	60.71 7.96 -6.20	60.92 7.95 -5.62	59.96 7.71 -5.53	51.23 6.55 -12.46	51.23 5.30 -6.36
PPL PILGRIM_ST_GT1 24216	45.41 5.73 -0.46	42.56 4.52 -0.37	41.42 3.87 -0.36	39.16 3.43 -0.40	37.96 3.16 -0.45	33.48 2.94 -0.24	33.76 3.20 -0.03	39.46 4.21 -0.43	44.88 5.93 -0.40	52.03 6.62 -4.55	61.54 6.97 -10.75	65.96 8.03 -10.68	64.66 8.35 -6.94	79.90 8.46 -21.67	78.18 8.12 -20.57	80.20 8.63 -19.58	83.40 8.97 -20.40	82.05 9.29 -16.46	65.47 8.61 -4.71	60.56 7.59 -6.42	60.79 7.62 -5.81	59.89 7.38 -5.73	51.30 6.47 -12.47	51.30 5.34 -6.39

PPL PILGRIM_ST_GT2 24217	45.41 5.73 -0.46	42.56 4.52 -0.37	41.42 3.87 -0.36	39.16 3.43 -0.40	37.96 3.16 -0.45	33.48 2.94 -0.24	33.76 3.20 -0.03	39.46 4.21 -0.43	44.88 5.93 -0.40	52.03 6.62 -4.55	61.54 6.97 -10.75	65.96 8.03 -10.68	64.66 8.35 -6.94	79.90 8.46 -21.67	78.18 8.12 -20.57	80.20 8.63 -19.58	83.40 8.97 -20.40	82.05 9.29 -16.46	65.47 8.61 -4.71	60.56 7.59 -6.42	60.79 7.62 -5.81	60.11 7.38 -5.73	59.89 6.47 -12.47	51.30 5.34 -6.39
PPL_SHRM_GT3 24213	44.97 5.33 -0.42	42.06 4.07 -0.33	40.90 3.39 -0.31	38.62 2.93 -0.35	37.46 2.71 -0.39	33.09 2.58 -0.21	33.39 2.84 -0.03	38.99 3.79 -0.38	44.52 5.63 -0.35	51.74 6.37 -4.51	61.38 6.92 -10.63	65.56 8.08 -10.24	64.67 8.44 -6.84	80.04 8.61 -21.66	78.46 8.41 -20.55	80.51 8.94 -19.57	83.78 9.35 -20.40	82.50 9.74 -16.46	65.53 8.76 -4.62	60.45 7.73 -6.17	60.61 7.67 -5.59	59.94 7.43 -5.50	59.67 6.27 -12.46	50.90 4.99 -6.35
PPL_SHRM_GT4 24214	44.97 5.33 -0.42	42.06 4.07 -0.33	40.90 3.39 -0.31	38.62 2.93 -0.35	37.46 2.71 -0.39	33.09 2.58 -0.21	33.39 2.84 -0.03	38.99 3.79 -0.38	44.52 5.63 -0.35	51.74 6.37 -4.51	61.38 6.92 -10.63	65.56 8.08 -10.24	64.67 8.44 -6.84	80.04 8.61 -21.66	78.46 8.41 -20.55	80.51 8.94 -19.57	83.78 9.35 -20.40	82.50 9.74 -16.46	65.53 8.76 -4.62	60.45 7.73 -6.17	60.61 7.67 -5.59	59.94 7.43 -5.50	59.67 6.27 -12.46	50.90 4.99 -6.35
PROJECT___ORANGE 1 24174	39.14 -0.08 0.00	37.40 -0.26 0.00	36.83 -0.37 0.00	34.98 -0.35 0.00	34.01 -0.34 0.00	29.97 -0.33 0.00	30.25 -0.27 0.00	34.57 -0.24 0.00	38.19 -0.35 0.00	40.45 -0.41 0.00	43.43 -0.39 0.00	46.82 -0.43 0.00	49.04 -0.35 0.00	49.52 -0.25 0.00	49.20 -0.30 0.00	51.63 -0.36 0.00	53.71 -0.32 0.00	55.96 -0.34 0.00	51.68 -0.47 0.00	46.13 -0.42 0.00	46.97 -0.38 0.00	46.63 -0.38 0.00	40.74 -0.20 0.00	39.61 0.04 0.00
PROJECT___ORANGE 2 24166	39.14 -0.08 0.00	37.40 -0.26 0.00	36.83 -0.37 0.00	34.98 -0.35 0.00	34.01 -0.34 0.00	29.97 -0.33 0.00	30.25 -0.27 0.00	34.57 -0.24 0.00	38.19 -0.35 0.00	40.45 -0.41 0.00	43.43 -0.39 0.00	46.82 -0.43 0.00	49.04 -0.35 0.00	49.52 -0.25 0.00	49.20 -0.30 0.00	51.63 -0.36 0.00	53.71 -0.32 0.00	55.96 -0.34 0.00	51.68 -0.47 0.00	46.13 -0.42 0.00	46.97 -0.38 0.00	46.63 -0.38 0.00	40.74 -0.20 0.00	39.61 0.04 0.00
PYRITES___HYD 24023	38.63 -0.59 0.00	37.66 0.00 0.00	37.61 0.41 0.00	35.65 0.32 0.00	34.66 0.31 0.00	30.61 0.30 0.00	30.86 0.34 0.00	34.88 0.07 0.00	38.19 -0.35 0.00	39.87 -0.98 0.00	42.42 -1.40 0.00	45.74 -1.51 0.00	47.70 -1.68 0.00	47.93 -1.84 0.00	47.81 -1.68 0.00	50.12 -1.87 0.00	52.30 -1.73 0.00	54.44 -1.86 0.00	50.80 -1.36 0.00	45.48 -1.07 0.00	46.17 -1.18 0.00	46.21 -0.80 0.00	39.76 -1.19 0.00	39.21 -0.36 0.00
RAMAPO___LBMP 323565	42.79 3.57 0.00	40.38 2.71 0.00	39.28 2.08 0.00	37.17 1.84 0.00	36.03 1.68 0.00	31.82 1.52 0.00	32.23 1.71 0.00	37.32 2.51 0.00	42.27 3.74 0.00	45.31 4.45 0.00	48.68 4.86 0.00	52.68 5.43 0.00	55.06 5.68 0.00	61.95 5.82 -6.35	65.97 5.74 -10.73	66.41 6.08 -8.33	68.87 6.32 -8.52	65.84 6.53 -3.01	58.05 5.89 0.00	51.76 5.21 0.00	52.56 5.21 0.00	51.99 4.98 0.00	45.17 4.22 0.00	42.93 3.36 0.00
RANKINE____ 23646	36.67 -2.55 0.00	35.18 -2.49 0.00	34.37 -2.83 0.00	32.68 -2.65 0.00	31.74 -2.61 0.00	27.94 -2.36 0.00	28.17 -2.35 0.00	32.52 -2.30 0.00	36.07 -2.47 0.00	37.50 -3.35 0.00	39.74 -4.08 0.00	42.43 -4.82 0.00	44.89 -4.49 0.00	45.05 -4.73 0.00	45.09 -4.40 0.00	46.79 -5.20 0.00	48.74 -5.30 0.00	50.55 -5.74 0.00	46.83 -5.32 0.00	41.99 -4.56 0.00	42.85 -4.50 0.00	42.45 -4.56 0.00	38.33 -2.62 0.00	37.08 -2.49 0.00
RAVENSWOOD_GT2_1 24244	43.50 4.28 0.00	40.98 3.31 0.00	39.88 2.68 0.00	37.66 2.33 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.88 3.06 0.00	42.97 4.43 0.00	46.50 5.23 -0.41	49.53 5.70 -0.02	54.13 6.28 -0.60	56.13 6.57 -0.18	63.29 6.57 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.36 7.02 -9.31	66.97 7.37 -3.30	58.84 6.68 -0.01	52.51 5.96 0.00	53.32 5.97 0.00	52.79 5.78 0.00	45.86 4.91 0.00	43.60 4.04 0.00
RAVENSWOOD_GT2_2 24245	43.50 4.28 0.00	40.98 3.31 0.00	39.88 2.68 0.00	37.66 2.33 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.88 3.06 0.00	42.97 4.43 0.00	46.50 5.23 -0.41	49.53 5.70 -0.02	54.13 6.28 -0.60	56.13 6.57 -0.18	63.29 6.57 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.36 7.02 -9.31	66.97 7.37 -3.30	58.84 6.68 -0.01	52.51 5.96 0.00	53.32 5.97 0.00	52.79 5.78 0.00	45.86 4.91 0.00	43.60 4.04 0.00
RAVENSWOOD_GT2_3 24246	43.50 4.28 0.00	41.02 3.35 0.00	39.91 2.72 0.00	37.70 2.37 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.69 2.17 0.00	37.91 3.10 0.00	43.01 4.47 0.00	46.54 5.27 -0.41	49.58 5.74 -0.02	54.18 6.33 -0.60	56.18 6.62 -0.18	63.34 6.62 -6.95	67.76 6.53 -11.74	67.96 6.86 -9.10	70.42 7.08 -9.31	67.02 7.43 -3.30	58.89 6.73 -0.01	52.55 6.00 0.00	53.36 6.01 0.00	52.84 5.83 0.00	45.90 4.95 0.00	43.64 4.08 0.00
RAVENSWOOD_GT2_4 24247	43.50 4.28 0.00	41.02 3.35 0.00	39.91 2.72 0.00	37.70 2.37 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.69 2.17 0.00	37.91 3.10 0.00	43.01 4.47 0.00	46.54 5.27 -0.41	49.58 5.74 -0.02	54.18 6.33 -0.60	56.18 6.62 -0.18	63.34 6.62 -6.95	67.76 6.53 -11.74	67.96 6.86 -9.10	70.42 7.08 -9.31	67.02 7.43 -3.30	58.89 6.73 -0.01	52.55 6.00 0.00	53.36 6.01 0.00	52.84 5.83 0.00	45.90 4.95 0.00	43.64 4.08 0.00
RAVENSWOOD_GT3_1 24248	43.50 4.28 0.00	40.98 3.31 0.00	39.88 2.68 0.00	37.70 2.37 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.88 3.06 0.00	42.97 4.43 0.00	46.50 5.23 -0.41	49.53 5.70 -0.02	54.13 6.28 -0.60	56.13 6.57 -0.18	63.29 6.57 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.36 7.02 -9.31	66.97 7.37 -3.30	58.84 6.68 -0.01	52.51 5.96 0.00	53.36 6.01 0.00	52.79 5.78 0.00	45.86 4.91 0.00	43.60 4.04 0.00
RAVENSWOOD_GT3_2 24249	43.50 4.28 0.00	40.98 3.31 0.00	39.88 2.68 0.00	37.70 2.37 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.88 3.06 0.00	42.97 4.43 0.00	46.50 5.23 -0.41	49.53 5.70 -0.02	54.13 6.28 -0.60	56.13 6.57 -0.18	63.29 6.57 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.36 7.02 -9.31	66.97 7.37 -3.30	58.84 6.68 -0.01	52.51 5.96 0.00	53.36 6.01 0.00	52.79 5.78 0.00	45.86 4.91 0.00	43.60 4.04 0.00
RAVENSWOOD_GT3_3 24250	43.57 4.35 0.00	41.05 3.39 0.00	39.95 2.75 0.00	37.73 2.40 0.00	36.55 2.20 0.00	32.27 1.97 0.00	32.72 2.20 0.00	37.95 3.13 0.00	43.05 4.51 0.00	46.58 5.31 -0.41	49.62 5.78 -0.02	54.23 6.38 -0.60	56.23 6.67 -0.18	63.39 6.67 -6.95	67.81 6.58 -11.74	68.01 6.92 -9.10	70.47 7.13 -9.31	67.08 7.49 -3.30	58.94 6.78 -0.01	52.60 6.05 0.00	53.41 6.06 0.00	52.88 5.88 0.00	45.94 5.00 0.00	43.68 4.12 0.00
RAVENSWOOD_GT3_4 24251	43.57 4.35 0.00	41.05 3.39 0.00	39.95 2.75 0.00	37.73 2.40 0.00	36.55 2.20 0.00	32.27 1.97 0.00	32.72 2.20 0.00	37.95 3.13 0.00	43.05 4.51 0.00	46.58 5.31 -0.41	49.62 5.78 -0.02	54.23 6.38 -0.60	56.23 6.67 -0.18	63.39 6.67 -6.95	67.81 6.58 -11.74	68.01 6.92 -9.10	70.47 7.13 -9.31	67.08 7.49 -3.30	58.94 6.78 -0.01	52.60 6.05 0.00	53.41 6.06 0.00	52.88 5.88 0.00	45.94 5.00 0.00	43.68 4.12 0.00

RAVENSWOOD_GT_1 23729	54.19 4.47 -10.50	45.98 3.50 -4.82	40.04 2.83 -0.01	37.85 2.51 -0.01	36.66 2.30 -0.01	32.37 2.06 -0.01	32.82 2.29 -0.01	38.02 3.20 0.00	53.63 4.62 -10.47	56.29 5.43 -10.00	58.12 5.87 -8.43	60.36 6.52 -6.59	61.74 6.72 -5.64	67.96 6.67 -11.51	76.75 6.58 -20.68	77.06 6.92 -18.16	78.98 7.08 -17.87	75.55 7.43 -11.82	64.00 6.73 -5.12	58.85 6.19 -6.11	59.51 6.20 -5.96	62.47 6.02 -9.44	57.38 5.12 -11.31	58.43 4.23 -14.63
RAVENSWOOD_GT_10 24258	43.35 4.28 0.14	41.53 3.31 -0.55	39.88 2.68 0.00	37.66 2.33 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.88 3.06 0.00	42.71 4.43 0.26	46.26 5.23 -0.17	49.41 5.65 0.06	54.78 6.28 -1.25	56.76 6.57 -0.81	63.82 6.57 -7.47	68.74 6.48 -12.77	68.95 6.81 -10.14	71.35 7.02 -10.30	67.95 7.37 -4.28	59.43 6.68 -0.60	53.21 5.96 -0.70	54.00 5.97 -0.69	53.88 5.78 -1.09	46.02 4.91 -0.16	43.61 4.04 -0.01
RAVENSWOOD_GT_11 24259	43.35 4.28 0.14	41.53 3.31 -0.55	39.88 2.68 0.00	37.66 2.33 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.88 3.06 0.00	42.71 4.43 0.26	46.26 5.23 -0.17	49.41 5.65 0.06	54.78 6.28 -1.25	56.76 6.57 -0.81	63.82 6.57 -7.47	68.74 6.48 -12.77	68.95 6.81 -10.14	71.35 7.02 -10.30	67.95 7.37 -4.28	59.43 6.68 -0.60	53.21 5.96 -0.70	54.00 5.97 -0.69	53.88 5.78 -1.09	46.02 4.91 -0.16	43.61 4.04 -0.01
RAVENSWOOD_GT_4 24252	42.50 4.24 0.96	44.63 3.31 -3.66	39.84 2.64 0.00	37.66 2.33 0.00	36.47 2.13 0.00	32.21 1.91 0.00	32.65 2.14 0.00	37.84 3.03 0.00	41.20 4.39 1.73	44.88 5.19 1.16	48.98 5.65 0.50	58.36 6.24 -4.87	60.24 6.52 -4.34	66.77 6.57 -10.42	74.52 6.48 -18.54	74.80 6.81 -15.99	76.88 7.02 -15.83	73.46 7.37 -9.79	62.73 6.68 -3.90	57.15 5.96 -4.64	57.84 5.97 -4.53	59.92 5.74 -7.18	46.92 4.91 -1.06	43.63 4.00 -0.06
RAVENSWOOD_GT_5 24254	42.50 4.24 0.96	44.63 3.31 -3.66	39.84 2.64 0.00	37.66 2.33 0.00	36.47 2.13 0.00	32.21 1.91 0.00	32.65 2.14 0.00	37.84 3.03 0.00	41.20 4.39 1.73	44.88 5.19 1.16	48.98 5.65 0.50	58.36 6.24 -4.87	60.24 6.52 -4.34	66.77 6.57 -10.42	74.52 6.48 -18.54	74.80 6.81 -15.99	76.88 7.02 -15.83	73.46 7.37 -9.79	62.73 6.68 -3.90	57.15 5.96 -4.64	57.84 5.97 -4.53	59.92 5.74 -7.18	46.92 4.91 -1.06	43.63 4.00 -0.06
RAVENSWOOD_GT_6 24253	42.50 4.24 0.96	44.63 3.31 -3.66	39.84 2.64 0.00	37.66 2.33 0.00	36.47 2.13 0.00	32.21 1.91 0.00	32.65 2.14 0.00	37.84 3.03 0.00	41.20 4.39 1.73	44.88 5.19 1.16	48.98 5.65 0.50	58.36 6.24 -4.87	60.24 6.52 -4.34	66.77 6.57 -10.42	74.52 6.48 -18.54	74.80 6.81 -15.99	76.88 7.02 -15.83	73.46 7.37 -9.79	62.73 6.68 -3.90	57.15 5.96 -4.64	57.84 5.97 -4.53	59.92 5.74 -7.18	46.92 4.91 -1.06	43.63 4.00 -0.06
RAVENSWOOD_GT_7 24255	42.50 4.24 0.96	44.63 3.31 -3.66	39.84 2.64 0.00	37.66 2.33 0.00	36.47 2.13 0.00	32.21 1.91 0.00	32.65 2.14 0.00	37.84 3.03 0.00	41.20 4.39 1.73	44.88 5.19 1.16	48.98 5.65 0.50	58.36 6.24 -4.87	60.24 6.52 -4.34	66.77 6.57 -10.42	74.52 6.48 -18.54	74.80 6.81 -15.99	76.88 7.02 -15.83	73.46 7.37 -9.79	62.73 6.68 -3.90	57.15 5.96 -4.64	57.84 5.97 -4.53	59.92 5.74 -7.18	46.92 4.91 -1.06	43.63 4.00 -0.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.35 4.28 0.14	41.53 3.31 -0.55	39.88 2.68 0.00	37.66 2.33 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.88 3.06 0.00	42.71 4.43 0.26	46.26 5.23 -0.17	49.41 5.65 0.06	54.78 6.28 -1.25	56.76 6.57 -0.81	63.82 6.57 -7.47	68.74 6.48 -12.77	68.95 6.81 -10.14	71.35 7.02 -10.30	67.95 7.37 -4.28	59.43 6.68 -0.60	53.21 5.96 -0.70	54.00 5.97 -0.69	53.88 5.78 -1.09	46.02 4.91 -0.16	43.61 4.04 -0.01
RAVENSWOOD_GT_9 24257	43.35 4.28 0.14	41.53 3.31 -0.55	39.88 2.68 0.00	37.66 2.33 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.66 2.14 0.00	37.88 3.06 0.00	42.71 4.43 0.26	46.26 5.23 -0.17	49.41 5.65 0.06	54.78 6.28 -1.25	56.76 6.57 -0.81	63.82 6.57 -7.47	68.74 6.48 -12.77	68.95 6.81 -10.14	71.35 7.02 -10.30	67.95 7.37 -4.28	59.43 6.68 -0.60	53.21 5.96 -0.70	54.00 5.97 -0.69	53.88 5.78 -1.09	46.02 4.91 -0.16	43.61 4.04 -0.01
RAVENSWOOD___1 23533	49.50 4.43 -5.85	41.14 3.47 -0.01	40.03 2.83 -0.01	37.81 2.47 -0.01	36.66 2.30 -0.01	32.37 2.06 -0.01	32.82 2.29 -0.01	38.02 3.20 0.00	49.50 4.62 -6.34	52.50 5.43 -6.21	54.23 5.87 -4.54	54.56 6.52 -0.79	56.23 6.67 -0.18	63.39 6.67 -6.95	67.81 6.58 -11.74	67.96 6.86 -9.10	70.36 7.02 -9.31	66.97 7.37 -3.30	58.89 6.73 -0.01	52.75 6.19 -0.01	53.51 6.16 -0.01	52.99 5.97 -0.01	51.00 5.12 -4.93	51.00 4.19 -7.24
RAVENSWOOD___2 23534	49.47 4.43 -5.82	41.14 3.47 -0.01	40.03 2.83 -0.01	37.81 2.47 -0.01	36.66 2.30 -0.01	32.37 2.06 -0.01	32.82 2.29 -0.01	38.02 3.20 0.00	49.43 4.59 -6.31	52.43 5.39 -6.18	54.21 5.87 -4.52	54.56 6.52 -0.79	56.23 6.67 -0.18	63.39 6.67 -6.95	67.76 6.53 -11.74	67.96 6.86 -9.10	70.36 7.02 -9.31	66.97 7.37 -3.30	58.89 6.73 -0.01	52.75 6.19 -0.01	53.51 6.16 -0.01	52.99 5.97 -0.01	50.97 5.12 -4.91	50.96 4.19 -7.20
RAVENSWOOD___3 23535	43.50 4.28 0.00	40.98 3.31 0.00	39.88 2.68 0.00	37.70 2.37 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.69 2.17 0.00	37.88 3.06 0.00	42.97 4.43 0.00	46.50 5.23 -0.41	49.53 5.70 -0.02	54.13 6.28 -0.60	56.13 6.57 -0.18	63.29 6.57 -6.95	67.71 6.48 -11.74	67.90 6.81 -9.10	70.36 7.02 -9.31	66.97 7.37 -3.30	58.84 6.68 -0.01	52.51 5.96 0.00	53.36 6.01 0.00	52.79 5.78 0.00	45.90 4.95 0.00	43.60 4.04 0.00
RAVENSWOOD___4 23820	44.89 4.43 -1.24	36.40 3.47 4.73	40.03 2.83 0.00	37.81 2.47 -0.01	36.66 2.30 -0.01	32.37 2.06 -0.01	32.79 2.26 -0.01	38.02 3.20 0.00	45.35 4.59 -2.23	48.69 5.39 -2.45	50.37 5.87 -0.68	48.80 6.47 4.92	50.86 6.67 5.19	58.89 6.67 -2.45	58.96 6.53 -2.93	59.04 6.86 -0.18	61.93 7.02 -0.88	58.57 7.37 5.09	53.85 6.73 5.03	46.69 6.14 6.00	47.65 6.16 5.85	43.70 5.97 9.28	44.65 5.08 1.37	43.68 4.19 0.08
RCPI_TRUST___DRP 24196	43.50 4.28 0.00	41.02 3.35 0.00	39.88 2.68 0.00	37.70 2.37 0.00	36.51 2.16 0.00	32.24 1.94 0.00	32.69 2.17 0.00	37.88 3.06 0.00	43.01 4.47 0.00	46.51 5.27 -0.39	49.53 5.70 -0.02	54.14 6.33 -0.56	56.17 6.62 -0.17	63.39 6.67 -6.95	67.76 6.53 -11.73	67.96 6.86 -9.10	70.47 7.13 -9.31	67.02 7.43 -3.30	58.89 6.73 -0.01	52.55 6.00 0.00	53.36 6.01 0.00	52.79 5.78 0.00	45.90 4.95 0.00	43.64 4.08 0.00
RENSSELAER___COGEN 23796	41.26 2.04 0.00	39.13 1.47 0.00	38.39 1.19 0.00	36.50 1.17 0.00	35.52 1.17 0.00	31.36 1.06 0.00	31.53 1.01 0.00	36.24 1.43 0.00	40.50 1.97 0.00	42.90 2.04 0.00	45.97 2.15 0.00	49.56 2.32 0.00	51.65 2.27 0.00	52.59 2.44 -0.38	52.46 2.33 -0.64	55.14 2.65 -0.50	57.13 2.59 -0.51	59.23 2.76 -0.18	54.76 2.61 0.00	48.92 2.37 0.00	49.77 2.41 0.00	49.22 2.21 0.00	42.95 2.01 0.00	41.35 1.78 0.00
REVERE_CPPR_DRP 24186	40.71 1.49 0.00	38.87 1.21 0.00	38.28 1.08 0.00	36.35 1.02 0.00	35.38 1.03 0.00	31.15 0.85 0.00	31.47 0.95 0.00	36.03 1.22 0.00	39.73 1.19 0.00	42.20 1.35 0.00	45.31 1.49 0.00	48.85 1.61 0.00	51.11 1.73 0.00	51.57 1.79 0.00	51.23 1.73 0.00	53.76 1.77 0.00	56.08 2.05 0.00	58.32 2.03 0.00	53.98 1.83 0.00	48.09 1.54 0.00	49.06 1.70 0.00	48.75 1.74 0.00	42.30 1.35 0.00	41.19 1.62 0.00

RIVERBAY____ 323610	43.54 4.31 -0.01	41.02 3.35 -0.01	39.92 2.72 -0.01	37.78 2.44 -0.01	36.66 2.30 -0.01	32.40 2.09 -0.01	32.85 2.32 -0.01	38.02 3.20 0.00	43.08 4.55 0.01	46.64 5.39 -0.39	49.70 5.87 -0.01	54.34 6.52 -0.57	56.22 6.67 -0.17	63.29 6.57 -6.95	67.66 6.43 -11.74	67.80 6.71 -9.10	70.15 6.81 -9.31	66.74 7.15 -3.30	58.73 6.57 -0.01	52.66 6.10 -0.01	53.47 6.11 -0.01	52.99 5.97 -0.01	45.95 5.00 -0.01	44.18 4.08 -0.54
ROCHESTER_9_IC 23652	37.97 -1.26 0.00	36.42 -1.24 0.00	35.75 -1.45 0.00	34.06 -1.27 0.00	33.08 -1.27 0.00	29.03 -1.27 0.00	29.33 -1.19 0.00	33.70 -1.11 0.00	37.30 -1.23 0.00	39.22 -1.63 0.00	42.11 -1.71 0.00	45.17 -2.08 0.00	47.60 -1.78 0.00	47.98 -1.79 0.00	47.76 -1.73 0.00	49.86 -2.13 0.00	51.87 -2.16 0.00	53.99 -2.31 0.00	49.96 -2.19 0.00	44.50 -2.05 0.00	45.46 -1.89 0.00	45.18 -1.83 0.00	39.97 -0.98 0.00	38.70 -0.87 0.00
ROSETON____1 23587	42.48 3.26 0.00	40.15 2.49 0.00	39.17 1.97 0.00	37.10 1.77 0.00	35.96 1.61 0.00	31.76 1.45 0.00	32.11 1.59 0.00	37.11 2.30 0.00	41.93 3.39 0.00	44.82 3.96 0.00	48.16 4.34 0.00	52.07 4.82 0.00	54.37 4.99 0.00	60.66 5.23 -5.66	64.21 5.15 -9.57	64.88 5.46 -7.42	67.30 5.67 -7.60	64.83 5.85 -2.69	57.47 5.32 0.00	51.30 4.75 0.00	52.09 4.74 0.00	51.52 4.51 0.00	44.84 3.89 0.00	42.73 3.17 0.00
ROSETON____2 23588	42.48 3.26 0.00	40.15 2.49 0.00	39.17 1.97 0.00	37.10 1.77 0.00	35.96 1.61 0.00	31.76 1.45 0.00	32.11 1.59 0.00	37.11 2.30 0.00	41.93 3.39 0.00	44.82 3.96 0.00	48.16 4.34 0.00	52.07 4.82 0.00	54.37 4.99 0.00	60.66 5.23 -5.66	64.21 5.15 -9.57	64.88 5.46 -7.42	67.30 5.67 -7.60	64.83 5.85 -2.69	57.47 5.32 0.00	51.30 4.75 0.00	52.09 4.74 0.00	51.52 4.51 0.00	44.84 3.89 0.00	42.73 3.17 0.00
RUSSELL____1 23602	38.75 -0.47 0.00	37.10 -0.56 0.00	36.42 -0.78 0.00	34.69 -0.64 0.00	33.73 -0.62 0.00	29.55 -0.76 0.00	29.85 -0.67 0.00	34.33 -0.49 0.00	38.42 -0.12 0.00	40.45 -0.41 0.00	43.64 -0.18 0.00	46.82 -0.43 0.00	49.53 0.15 0.00	50.07 0.30 0.00	49.84 0.35 0.00	51.99 0.00 0.00	54.08 0.05 0.00	56.29 0.00 0.00	52.05 -0.10 0.00	46.18 -0.37 0.00	47.21 -0.14 0.00	46.91 -0.09 0.00	41.28 0.33 0.00	39.85 0.28 0.00
RUSSELL____2 23532	38.75 -0.47 0.00	37.10 -0.56 0.00	36.42 -0.78 0.00	34.69 -0.64 0.00	33.73 -0.62 0.00	29.55 -0.76 0.00	29.85 -0.67 0.00	34.33 -0.49 0.00	38.42 -0.12 0.00	40.45 -0.41 0.00	43.64 -0.18 0.00	46.82 -0.43 0.00	49.53 0.15 0.00	50.07 0.30 0.00	49.84 0.35 0.00	51.99 0.00 0.00	54.08 0.05 0.00	56.29 0.00 0.00	52.05 -0.10 0.00	46.18 -0.37 0.00	47.21 -0.14 0.00	46.91 -0.09 0.00	41.28 0.33 0.00	39.85 0.28 0.00
RUSSELL____3 23549	38.12 -1.10 0.00	36.57 -1.09 0.00	35.90 -1.30 0.00	34.20 -1.13 0.00	33.25 -1.10 0.00	29.15 -1.15 0.00	29.45 -1.07 0.00	33.81 -1.01 0.00	37.61 -0.92 0.00	39.51 -1.35 0.00	42.51 -1.31 0.00	45.59 -1.65 0.00	48.10 -1.28 0.00	48.53 -1.24 0.00	48.31 -1.19 0.00	50.43 -1.56 0.00	52.41 -1.62 0.00	54.55 -1.75 0.00	50.49 -1.67 0.00	44.97 -1.58 0.00	45.93 -1.42 0.00	45.60 -1.41 0.00	40.29 -0.66 0.00	39.01 -0.55 0.00
RUSSELL____4 23556	38.75 -0.47 0.00	37.10 -0.56 0.00	36.42 -0.78 0.00	34.69 -0.64 0.00	33.73 -0.62 0.00	29.52 -0.79 0.00	29.85 -0.67 0.00	34.29 -0.52 0.00	38.38 -0.15 0.00	40.40 -0.45 0.00	43.64 -0.18 0.00	46.82 -0.43 0.00	49.53 0.15 0.00	50.07 0.30 0.00	49.79 0.30 0.00	51.99 0.00 0.00	54.03 0.00 0.00	56.24 -0.06 0.00	52.05 -0.10 0.00	46.18 -0.37 0.00	47.16 -0.19 0.00	46.87 -0.14 0.00	41.23 0.29 0.00	39.85 0.28 0.00
RUSSELL____STATION 23914	38.12 -1.10 0.00	36.57 -1.09 0.00	35.90 -1.30 0.00	34.20 -1.13 0.00	33.25 -1.10 0.00	29.15 -1.15 0.00	29.45 -1.07 0.00	33.81 -1.01 0.00	37.61 -0.92 0.00	39.51 -1.35 0.00	42.51 -1.31 0.00	45.59 -1.65 0.00	48.10 -1.28 0.00	48.53 -1.24 0.00	48.31 -1.19 0.00	50.43 -1.56 0.00	52.41 -1.62 0.00	54.55 -1.75 0.00	50.49 -1.67 0.00	44.97 -1.58 0.00	45.93 -1.42 0.00	45.60 -1.41 0.00	40.29 -0.66 0.00	39.01 -0.55 0.00
S SALMON____HYD 24043	39.69 0.47 0.00	37.96 0.30 0.00	37.39 0.19 0.00	35.51 0.18 0.00	34.52 0.17 0.00	30.42 0.12 0.00	30.98 0.46 0.00	35.48 0.66 0.00	39.19 0.66 0.00	41.51 0.65 0.00	44.48 0.66 0.00	47.96 0.71 0.00	50.17 0.79 0.00	50.67 0.90 0.00	50.34 0.84 0.00	52.77 0.78 0.00	55.06 1.03 0.00	56.63 0.34 0.00	52.47 0.31 0.00	46.92 0.37 0.00	47.82 0.47 0.00	47.53 0.52 0.00	41.32 0.37 0.00	40.24 0.67 0.00
SELKIRK____I 23801	40.99 1.76 0.00	38.94 1.28 0.00	38.17 0.97 0.00	36.28 0.95 0.00	35.31 0.96 0.00	31.15 0.85 0.00	31.22 0.70 0.00	35.86 1.04 0.00	40.08 1.54 0.00	42.61 1.76 0.00	45.66 1.84 0.00	49.33 2.08 0.00	51.46 2.07 0.00	51.96 2.19 0.00	51.62 2.13 0.00	54.33 2.34 0.00	56.35 2.32 0.00	58.77 2.48 0.00	54.45 2.29 0.00	48.60 2.05 0.00	49.43 2.08 0.00	48.94 1.93 0.00	42.67 1.72 0.00	41.07 1.50 0.00
SELKIRK____II 23799	40.87 1.65 0.00	38.83 1.17 0.00	38.09 0.89 0.00	36.21 0.88 0.00	35.21 0.86 0.00	31.12 0.82 0.00	31.26 0.73 0.00	35.93 1.11 0.00	40.08 1.54 0.00	42.49 1.63 0.00	45.53 1.71 0.00	49.14 1.89 0.00	51.26 1.88 0.00	51.76 1.99 0.00	51.42 1.93 0.00	54.13 2.13 0.00	56.14 2.11 0.00	58.55 2.25 0.00	54.24 2.09 0.00	48.46 1.91 0.00	49.24 1.89 0.00	48.75 1.74 0.00	42.63 1.68 0.00	41.03 1.46 0.00
SENECA OSWGO____HYD 24041	38.99 -0.24 0.00	37.29 -0.38 0.00	36.72 -0.48 0.00	34.87 -0.46 0.00	33.90 -0.45 0.00	29.88 -0.42 0.00	30.13 -0.40 0.00	34.40 -0.42 0.00	37.88 -0.66 0.00	40.12 -0.74 0.00	43.03 -0.79 0.00	46.40 -0.85 0.00	48.54 -0.84 0.00	49.03 -0.75 0.00	48.70 -0.79 0.00	51.11 -0.88 0.00	53.11 -0.92 0.00	55.45 -0.84 0.00	51.27 -0.89 0.00	45.71 -0.84 0.00	46.59 -0.76 0.00	46.26 -0.75 0.00	40.38 -0.57 0.00	39.45 -0.12 0.00
SENECA____ENERGY 23797	38.75 -0.47 0.00	37.10 -0.56 0.00	36.53 -0.67 0.00	34.76 -0.57 0.00	33.77 -0.58 0.00	29.73 -0.58 0.00	30.03 -0.49 0.00	34.47 -0.35 0.00	37.92 -0.62 0.00	40.04 -0.82 0.00	42.94 -0.88 0.00	46.11 -1.13 0.00	48.44 -0.94 0.00	48.93 -0.85 0.00	48.65 -0.84 0.00	50.90 -1.09 0.00	52.95 -1.08 0.00	55.17 -1.13 0.00	50.95 -1.20 0.00	45.48 -1.07 0.00	46.36 -0.99 0.00	46.02 -0.99 0.00	40.38 -0.57 0.00	39.29 -0.28 0.00
SHOEMAKER____GT 23640	42.55 3.33 0.00	40.26 2.60 0.00	39.28 2.08 0.00	37.20 1.87 0.00	36.07 1.72 0.00	31.85 1.55 0.00	32.23 1.71 0.00	37.25 2.44 0.00	41.97 3.43 0.00	44.90 4.04 0.00	48.29 4.47 0.00	52.21 4.96 0.00	54.57 5.19 0.00	60.63 5.38 -5.48	64.11 5.35 -9.27	64.85 5.67 -7.19	67.27 5.89 -7.35	64.97 6.08 -2.60	57.63 5.48 0.00	51.39 4.84 0.00	52.18 4.83 0.00	51.62 4.61 0.00	44.84 3.89 0.00	42.85 3.28 0.00
SHOREHAM_IC_1 23715	44.97 5.33 -0.42	42.06 4.07 -0.33	40.90 3.39 -0.31	38.62 2.93 -0.35	37.46 2.71 -0.39	33.09 2.58 -0.21	33.39 2.84 -0.03	38.99 3.79 -0.38	44.52 5.63 -0.35	51.74 6.37 -4.51	61.38 6.92 -10.63	65.56 8.08 -10.24	64.67 8.44 -6.84	80.04 8.61 -21.66	78.46 8.41 -20.55	80.51 8.94 -19.57	83.78 9.35 -20.40	82.50 9.74 -16.46	65.53 8.76 -4.62	60.45 7.73 -6.17	60.61 7.67 -5.59	59.94 7.43 -5.50	59.67 6.27 -12.46	50.90 4.99 -6.35

SHOREHAM_IC_2 23716	44.97 5.33 -0.42	42.06 4.07 -0.33	40.90 3.39 -0.31	38.62 2.93 -0.35	37.46 2.71 -0.39	33.09 2.58 -0.21	33.39 2.84 -0.03	38.99 3.79 -0.38	44.52 5.63 -0.35	51.74 6.37 -4.51	61.38 6.92 -10.63	65.56 8.08 -10.24	64.67 8.44 -6.84	80.04 8.61 -21.66	78.46 8.41 -20.55	80.51 8.94 -19.57	83.78 9.35 -20.40	82.50 9.74 -16.46	65.53 8.76 -4.62	60.45 7.73 -6.17	60.61 7.67 -5.59	59.94 7.43 -5.50	59.67 6.27 -12.46	50.90 4.99 -6.35
SISSONVILLE____ 23735	38.52 -0.71 0.00	37.55 -0.11 0.00	37.46 0.26 0.00	35.51 0.18 0.00	34.56 0.21 0.00	30.52 0.21 0.00	30.74 0.21 0.00	34.71 -0.10 0.00	38.04 -0.50 0.00	39.63 -1.23 0.00	42.16 -1.67 0.00	45.45 -1.80 0.00	47.41 -1.98 0.00	47.68 -2.09 0.00	47.51 -1.98 0.00	49.86 -2.13 0.00	51.98 -2.05 0.00	54.10 -2.20 0.00	50.54 -1.62 0.00	45.29 -1.26 0.00	45.98 -1.37 0.00	45.97 -1.03 0.00	39.56 -1.39 0.00	39.01 -0.55 0.00
SITHE_IND_GS1 24169	38.32 -0.90 0.00	36.72 -0.94 0.00	36.16 -1.04 0.00	34.38 -0.95 0.00	33.42 -0.93 0.00	29.45 -0.85 0.00	29.70 -0.82 0.00	33.81 -1.01 0.00	37.26 -1.27 0.00	39.42 -1.43 0.00	42.29 -1.53 0.00	45.55 -1.70 0.00	47.70 -1.68 0.00	48.08 -1.69 0.00	47.81 -1.68 0.00	50.17 -1.82 0.00	52.14 -1.89 0.00	54.32 -1.97 0.00	50.33 -1.83 0.00	44.92 -1.63 0.00	45.74 -1.61 0.00	45.36 -1.65 0.00	39.68 -1.27 0.00	38.74 -0.83 0.00
SITHE_IND_GS2 24170	38.32 -0.90 0.00	36.72 -0.94 0.00	36.16 -1.04 0.00	34.38 -0.95 0.00	33.42 -0.93 0.00	29.45 -0.85 0.00	29.70 -0.82 0.00	33.81 -1.01 0.00	37.26 -1.27 0.00	39.42 -1.43 0.00	42.29 -1.53 0.00	45.55 -1.70 0.00	47.70 -1.68 0.00	48.08 -1.69 0.00	47.81 -1.68 0.00	50.17 -1.82 0.00	52.14 -1.89 0.00	54.32 -1.97 0.00	50.33 -1.83 0.00	44.92 -1.63 0.00	45.74 -1.61 0.00	45.36 -1.65 0.00	39.68 -1.27 0.00	38.74 -0.83 0.00
SITHE_IND_GS3 24171	38.32 -0.90 0.00	36.72 -0.94 0.00	36.16 -1.04 0.00	34.38 -0.95 0.00	33.42 -0.93 0.00	29.45 -0.85 0.00	29.70 -0.82 0.00	33.81 -1.01 0.00	37.26 -1.27 0.00	39.42 -1.43 0.00	42.29 -1.53 0.00	45.55 -1.70 0.00	47.70 -1.68 0.00	48.08 -1.69 0.00	47.81 -1.68 0.00	50.17 -1.82 0.00	52.14 -1.89 0.00	54.32 -1.97 0.00	50.33 -1.83 0.00	44.92 -1.63 0.00	45.74 -1.61 0.00	45.36 -1.65 0.00	39.68 -1.27 0.00	38.74 -0.83 0.00
SITHE_IND_GS4 24172	38.32 -0.90 0.00	36.72 -0.94 0.00	36.16 -1.04 0.00	34.38 -0.95 0.00	33.42 -0.93 0.00	29.45 -0.85 0.00	29.70 -0.82 0.00	33.81 -1.01 0.00	37.26 -1.27 0.00	39.42 -1.43 0.00	42.29 -1.53 0.00	45.55 -1.70 0.00	47.70 -1.68 0.00	48.08 -1.69 0.00	47.81 -1.68 0.00	50.17 -1.82 0.00	52.14 -1.89 0.00	54.32 -1.97 0.00	50.33 -1.83 0.00	44.92 -1.63 0.00	45.74 -1.61 0.00	45.36 -1.65 0.00	39.68 -1.27 0.00	38.74 -0.83 0.00
SITHE____BATAVIA 24024	36.79 -2.43 0.00	35.33 -2.34 0.00	34.56 -2.64 0.00	32.89 -2.44 0.00	31.95 -2.40 0.00	28.03 -2.27 0.00	28.29 -2.23 0.00	32.66 -2.16 0.00	36.30 -2.24 0.00	37.83 -3.02 0.00	40.40 -3.42 0.00	43.18 -4.06 0.00	45.68 -3.70 0.00	45.89 -3.88 0.00	45.83 -3.66 0.00	47.63 -4.37 0.00	49.55 -4.48 0.00	51.45 -4.84 0.00	47.72 -4.43 0.00	42.64 -3.91 0.00	43.56 -3.79 0.00	43.20 -3.81 0.00	39.31 -1.64 0.00	38.06 -1.50 0.00
SITHE____INDEPEND 23800	38.32 -0.90 0.00	36.72 -0.94 0.00	36.16 -1.04 0.00	34.38 -0.95 0.00	33.42 -0.93 0.00	29.45 -0.85 0.00	29.70 -0.82 0.00	33.81 -1.01 0.00	37.26 -1.27 0.00	39.42 -1.43 0.00	42.29 -1.53 0.00	45.55 -1.70 0.00	47.70 -1.68 0.00	48.08 -1.69 0.00	47.81 -1.68 0.00	50.17 -1.82 0.00	52.14 -1.89 0.00	54.32 -1.97 0.00	50.33 -1.83 0.00	44.92 -1.63 0.00	45.74 -1.61 0.00	45.36 -1.65 0.00	39.68 -1.27 0.00	38.74 -0.83 0.00
SITHE____MASSENA 23902	38.04 -1.18 0.00	37.14 -0.53 0.00	37.09 -0.11 0.00	35.15 -0.18 0.00	34.18 -0.17 0.00	30.18 -0.12 0.00	30.37 -0.15 0.00	34.26 -0.56 0.00	37.53 -1.00 0.00	39.42 -1.43 0.00	42.16 -1.67 0.00	45.45 -1.80 0.00	47.46 -1.93 0.00	47.68 -2.09 0.00	47.51 -1.98 0.00	49.86 -2.13 0.00	51.92 -2.11 0.00	54.10 -2.20 0.00	50.28 -1.88 0.00	44.87 -1.68 0.00	45.55 -1.80 0.00	45.46 -1.55 0.00	39.23 -1.72 0.00	38.46 -1.11 0.00
SITHE____OGDNSBRG 24021	38.55 -0.67 0.00	37.63 -0.04 0.00	37.61 0.41 0.00	35.65 0.32 0.00	34.69 0.34 0.00	30.64 0.33 0.00	30.86 0.34 0.00	34.85 0.03 0.00	38.04 -0.50 0.00	39.96 -0.90 0.00	42.64 -1.18 0.00	45.97 -1.28 0.00	47.95 -1.43 0.00	48.18 -1.59 0.00	48.01 -1.48 0.00	50.38 -1.61 0.00	52.52 -1.51 0.00	54.72 -1.58 0.00	50.90 -1.25 0.00	45.48 -1.07 0.00	46.21 -1.14 0.00	46.16 -0.85 0.00	39.68 -1.27 0.00	39.09 -0.47 0.00
SITHE____STERLING 23777	40.24 1.02 0.00	38.42 0.75 0.00	37.83 0.63 0.00	35.93 0.60 0.00	34.97 0.62 0.00	30.82 0.52 0.00	31.07 0.55 0.00	35.62 0.80 0.00	39.35 0.81 0.00	41.75 0.90 0.00	44.78 0.96 0.00	48.29 1.04 0.00	50.57 1.19 0.00	51.02 1.24 0.00	50.68 1.19 0.00	53.19 1.20 0.00	55.44 1.40 0.00	57.64 1.35 0.00	53.35 1.20 0.00	47.57 1.02 0.00	48.49 1.14 0.00	48.14 1.13 0.00	41.89 0.94 0.00	40.72 1.15 0.00
SOUTH CAIRO____GT 23612	44.08 4.86 0.00	41.66 3.99 0.00	40.70 3.50 0.00	38.58 3.25 0.00	37.30 2.95 0.00	32.97 2.67 0.00	33.33 2.81 0.00	38.58 3.76 0.00	43.47 4.93 0.00	46.45 5.60 0.00	49.96 6.13 0.00	54.00 6.76 0.00	56.25 6.86 0.00	60.20 7.17 -3.25	62.22 7.23 -5.50	63.96 7.70 -4.27	66.34 7.94 -4.37	66.06 8.22 -1.54	59.61 7.46 0.00	53.07 6.52 0.00	54.03 6.68 0.00	53.40 6.39 0.00	46.35 5.41 0.00	44.51 4.95 0.00
SOUTH HAMPTN____IC 23720	45.95 6.31 -0.42	42.92 4.93 -0.32	41.68 4.17 -0.31	39.32 3.64 -0.35	38.11 3.37 -0.39	33.66 3.15 -0.21	34.00 3.45 -0.03	39.82 4.63 -0.38	45.82 6.94 -0.35	53.37 8.01 -4.51	63.30 8.85 -10.63	67.71 10.25 -10.21	67.09 10.86 -6.84	82.58 11.15 -21.65	80.93 10.89 -20.55	83.21 11.65 -19.57	86.64 12.21 -20.40	85.48 12.72 -16.46	68.24 11.47 -4.61	62.62 9.91 -6.15	62.73 9.80 -5.57	61.99 9.50 -5.49	61.31 7.90 -12.46	52.17 6.25 -6.35
SOUTHOLD____IC 23719	49.83 10.20 -0.42	46.39 8.40 -0.32	44.95 7.44 -0.31	42.36 6.68 -0.35	41.03 6.29 -0.39	36.21 5.70 -0.21	36.63 6.07 -0.03	43.10 7.90 -0.38	49.64 10.75 -0.35	57.82 12.46 -4.51	68.38 13.93 -10.63	73.38 15.92 -10.21	73.36 17.14 -6.84	89.10 17.67 -21.66	87.32 17.27 -20.55	90.12 18.56 -19.57	93.93 19.51 -20.40	93.02 20.27 -16.46	75.02 18.25 -4.61	68.30 15.59 -6.15	68.31 15.39 -5.57	67.35 14.85 -5.49	65.77 12.37 -12.46	56.68 10.76 -6.35
ST LAWRENCE____ 23600	37.73 -1.49 0.00	36.76 -0.90 0.00	36.72 -0.48 0.00	34.84 -0.49 0.00	33.87 -0.48 0.00	29.91 -0.39 0.00	30.10 -0.43 0.00	34.01 -0.80 0.00	37.23 -1.31 0.00	39.30 -1.55 0.00	42.07 -1.75 0.00	45.36 -1.89 0.00	47.36 -2.02 0.00	47.58 -2.19 0.00	47.42 -2.08 0.00	49.76 -2.24 0.00	51.76 -2.27 0.00	53.93 -2.36 0.00	50.07 -2.09 0.00	44.69 -1.86 0.00	45.41 -1.94 0.00	45.27 -1.74 0.00	39.15 -1.80 0.00	38.14 -1.42 0.00
STATION 5_MISC_HYD 23604	38.67 -0.55 0.00	36.95 -0.72 0.00	36.23 -0.97 0.00	34.52 -0.81 0.00	33.59 -0.76 0.00	29.45 -0.85 0.00	29.85 -0.67 0.00	34.36 -0.45 0.00	38.69 0.15 0.00	40.90 0.04 0.00	44.26 0.44 0.00	47.58 0.33 0.00	50.42 1.04 0.00	51.17 1.39 0.00	50.98 1.48 0.00	53.24 1.25 0.00	55.33 1.30 0.00	57.53 1.24 0.00	53.15 0.99 0.00	47.06 0.51 0.00	48.01 0.66 0.00	47.62 0.61 0.00	41.64 0.70 0.00	40.04 0.47 0.00

STEEL___WIND 323596	36.67 -2.55 0.00	35.22 -2.45 0.00	34.37 -2.83 0.00	32.72 -2.61 0.00	31.74 -2.61 0.00	27.94 -2.36 0.00	28.20 -2.32 0.00	32.55 -2.26 0.00	36.07 -2.47 0.00	37.54 -3.31 0.00	39.74 -4.08 0.00	42.48 -4.77 0.00	44.94 -4.44 0.00	45.05 -4.73 0.00	45.09 -4.40 0.00	46.85 -5.15 0.00	48.74 -5.30 0.00	50.61 -5.69 0.00	46.89 -5.27 0.00	42.03 -4.52 0.00	42.90 -4.45 0.00	42.50 -4.51 0.00	38.33 -2.62 0.00	37.08 -2.49 0.00
STEBEN_REC_LFGE 323667	39.22 0.00 0.00	37.44 -0.23 0.00	36.57 -0.63 0.00	34.73 -0.60 0.00	33.77 -0.58 0.00	29.73 -0.58 0.00	30.16 -0.37 0.00	34.85 0.03 0.00	38.92 0.39 0.00	40.90 0.04 0.00	43.69 -0.13 0.00	46.78 -0.47 0.00	49.33 -0.05 0.00	49.82 0.05 0.00	49.54 0.05 0.00	51.68 -0.31 0.00	53.87 -0.16 0.00	56.01 -0.28 0.00	51.68 -0.47 0.00	46.13 -0.42 0.00	47.07 -0.28 0.00	46.73 -0.28 0.00	41.44 0.49 0.00	39.85 0.28 0.00
STONY___BROOK 24151	45.37 5.73 -0.42	42.52 4.52 -0.33	41.35 3.83 -0.32	39.04 3.36 -0.36	37.87 3.13 -0.40	33.43 2.91 -0.21	33.76 3.20 -0.03	39.45 4.25 -0.39	44.87 5.97 -0.36	52.07 6.70 -4.52	61.61 7.14 -10.65	65.80 8.27 -10.28	64.68 8.44 -6.86	79.99 8.56 -21.66	78.41 8.36 -20.55	80.45 8.89 -19.57	83.67 9.24 -20.40	82.38 9.63 -16.46	65.49 8.71 -4.63	60.71 7.96 -6.20	60.92 7.95 -5.62	60.25 7.71 -5.53	59.96 6.55 -12.46	51.23 5.30 -6.36
STURGEON_POOL_HYD 23609	45.06 5.84 0.00	42.52 4.86 0.00	41.44 4.24 0.00	39.22 3.89 0.00	37.89 3.54 0.00	33.45 3.15 0.00	34.03 3.51 0.00	39.55 4.73 0.00	44.82 6.28 0.00	48.13 7.27 0.00	51.80 7.98 0.00	56.04 8.79 0.00	58.62 9.23 -4.58	64.01 9.66 -7.74	66.94 9.70 -6.01	68.14 10.14 -6.15	70.71 10.54 -2.17	69.33 10.86 0.00	62.01 9.86 0.00	55.16 8.61 0.00	56.11 8.76 0.00	55.52 8.51 0.00	48.03 7.08 0.00	45.66 6.09 0.00
SYRACUSE___ENERGY_ST1 323597	39.18 -0.04 0.00	37.48 -0.19 0.00	36.90 -0.30 0.00	35.08 -0.25 0.00	34.08 -0.27 0.00	30.03 -0.27 0.00	30.31 -0.21 0.00	34.64 -0.17 0.00	38.19 -0.35 0.00	40.45 -0.41 0.00	43.43 -0.39 0.00	46.78 -0.47 0.00	49.04 -0.35 0.00	49.48 -0.30 0.00	49.20 -0.30 0.00	51.58 -0.42 0.00	53.65 -0.38 0.00	55.90 -0.39 0.00	51.68 -0.47 0.00	46.13 -0.42 0.00	46.97 -0.38 0.00	46.63 -0.38 0.00	40.74 -0.20 0.00	39.69 0.12 0.00
SYRACUSE___ENERGY_ST2 323598	39.18 -0.04 0.00	37.48 -0.19 0.00	36.90 -0.30 0.00	35.08 -0.25 0.00	34.08 -0.27 0.00	30.03 -0.27 0.00	30.31 -0.21 0.00	34.64 -0.17 0.00	38.19 -0.35 0.00	40.45 -0.41 0.00	43.43 -0.39 0.00	46.78 -0.47 0.00	49.04 -0.35 0.00	49.48 -0.30 0.00	49.20 -0.30 0.00	51.58 -0.42 0.00	53.65 -0.38 0.00	55.90 -0.39 0.00	51.68 -0.47 0.00	46.13 -0.42 0.00	46.97 -0.38 0.00	46.63 -0.38 0.00	40.74 -0.20 0.00	39.69 0.12 0.00
SYRACUSE___POWER 24017	39.26 0.04 0.00	37.51 -0.15 0.00	36.94 -0.26 0.00	35.08 -0.25 0.00	34.11 -0.24 0.00	30.06 -0.24 0.00	30.34 -0.18 0.00	34.68 -0.14 0.00	38.31 -0.23 0.00	40.61 -0.25 0.00	43.60 -0.22 0.00	47.01 -0.24 0.00	49.23 -0.15 0.00	49.72 -0.05 0.00	49.39 -0.10 0.00	51.84 -0.16 0.00	53.92 -0.11 0.00	56.18 -0.11 0.00	51.95 -0.21 0.00	46.32 -0.23 0.00	47.21 -0.14 0.00	46.87 -0.14 0.00	40.87 -0.08 0.00	39.73 0.16 0.00
UNION___PROCESSING_DRP 323587	37.65 -1.57 0.00	36.12 -1.54 0.00	35.49 -1.71 0.00	33.85 -1.48 0.00	32.87 -1.48 0.00	28.85 -1.45 0.00	29.12 -1.40 0.00	33.46 -1.36 0.00	37.07 -1.46 0.00	38.89 -1.96 0.00	41.72 -2.10 0.00	44.74 -2.50 0.00	47.16 -2.22 0.00	47.48 -2.29 0.00	47.27 -2.23 0.00	49.34 -2.65 0.00	51.33 -2.70 0.00	53.37 -2.93 0.00	49.44 -2.71 0.00	44.13 -2.42 0.00	45.03 -2.32 0.00	44.70 -2.30 0.00	39.60 -1.35 0.00	38.38 -1.19 0.00
UPPER HUDSON___HYD 24058	41.89 2.67 0.00	39.62 1.96 0.00	38.80 1.60 0.00	36.64 1.31 0.00	35.62 1.27 0.00	31.64 1.33 0.00	31.87 1.34 0.00	36.66 1.85 0.00	41.20 2.66 0.00	43.80 2.94 0.00	46.36 2.54 0.00	50.08 2.83 0.00	51.80 2.42 0.00	52.81 2.29 -0.75	52.93 2.18 -1.26	55.73 2.76 -0.98	57.52 2.49 -1.00	59.46 2.81 -0.35	55.60 3.44 0.00	49.85 3.30 0.00	51.09 3.74 0.00	50.53 3.53 0.00	44.10 3.15 0.00	42.42 2.85 0.00
UPPER RAQUET___HYD 24056	38.52 -0.71 0.00	37.55 -0.11 0.00	37.46 0.26 0.00	35.51 0.18 0.00	34.56 0.21 0.00	30.52 0.21 0.00	30.74 0.21 0.00	34.71 -0.10 0.00	38.04 -0.50 0.00	39.63 -1.23 0.00	42.16 -1.67 0.00	45.45 -1.80 0.00	47.41 -1.98 0.00	47.68 -2.09 0.00	47.51 -1.98 0.00	49.86 -2.13 0.00	51.98 -2.05 0.00	54.10 -2.20 0.00	50.54 -1.62 0.00	45.29 -1.26 0.00	45.98 -1.37 0.00	45.97 -1.03 0.00	39.56 -1.39 0.00	39.01 -0.55 0.00
VISCHER___FERRY HYD 24020	42.01 2.78 0.00	39.81 2.15 0.00	39.06 1.86 0.00	37.10 1.77 0.00	36.07 1.72 0.00	31.88 1.58 0.00	32.08 1.56 0.00	36.83 2.02 0.00	41.27 2.74 0.00	43.80 2.94 0.00	46.84 3.02 0.00	50.51 3.26 0.00	52.54 3.16 0.00	53.56 3.29 -0.50	53.51 3.17 -0.85	56.24 3.59 -0.66	58.21 3.51 -0.67	60.30 3.77 -0.24	55.91 3.76 0.00	49.95 3.40 0.00	50.85 3.50 0.00	50.30 3.29 0.00	43.94 2.99 0.00	42.22 2.65 0.00
WADING RIVER_IC_1 23522	44.97 5.33 -0.41	42.09 4.11 -0.32	40.89 3.39 -0.31	38.61 2.93 -0.35	37.42 2.68 -0.39	33.06 2.55 -0.21	33.39 2.84 -0.03	39.02 3.83 -0.38	44.47 5.59 -0.35	51.74 6.37 -4.51	61.37 6.92 -10.62	65.52 8.08 -10.19	64.66 8.44 -6.84	80.04 8.61 -21.65	78.41 8.36 -20.55	80.50 8.94 -19.57	83.78 9.35 -20.40	82.50 9.74 -16.46	65.53 8.76 -4.61	60.42 7.73 -6.14	60.59 7.67 -5.57	59.92 7.43 -5.48	59.63 6.22 -12.46	50.94 5.03 -6.35
WADING RIVER_IC_2 23547	44.97 5.33 -0.41	42.09 4.11 -0.32	40.89 3.39 -0.31	38.61 2.93 -0.35	37.42 2.68 -0.39	33.06 2.55 -0.21	33.39 2.84 -0.03	39.02 3.83 -0.38	44.47 5.59 -0.35	51.74 6.37 -4.51	61.37 6.92 -10.62	65.52 8.08 -10.19	64.66 8.44 -6.84	80.04 8.61 -21.65	78.41 8.36 -20.55	80.50 8.94 -19.57	83.78 9.35 -20.40	82.50 9.74 -16.46	65.53 8.76 -4.61	60.42 7.73 -6.14	60.59 7.67 -5.57	59.92 7.43 -5.48	59.63 6.22 -12.46	50.94 5.03 -6.35
WADING RIVER_IC_3 23601	44.97 5.33 -0.41	42.09 4.11 -0.32	40.89 3.39 -0.31	38.61 2.93 -0.35	37.42 2.68 -0.39	33.06 2.55 -0.21	33.39 2.84 -0.03	39.02 3.83 -0.38	44.47 5.59 -0.35	51.74 6.37 -4.51	61.37 6.92 -10.62	65.52 8.08 -10.19	64.66 8.44 -6.84	80.04 8.61 -21.65	78.41 8.36 -20.55	80.50 8.94 -19.57	83.78 9.35 -20.40	82.50 9.74 -16.46	65.53 8.76 -4.61	60.42 7.73 -6.14	60.59 7.67 -5.57	59.92 7.43 -5.48	59.63 6.22 -12.46	50.94 5.03 -6.35
WALDEN___HYDRO 24148	42.59 3.37 0.00	40.19 2.52 0.00	39.10 1.90 0.00	36.96 1.63 0.00	35.86 1.51 0.00	31.67 1.36 0.00	32.05 1.53 0.00	37.18 2.37 0.00	42.08 3.55 0.00	45.02 4.17 0.00	48.42 4.60 0.00	52.40 5.15 0.00	54.81 5.43 0.00	60.86 5.67 -5.41	64.39 5.74 -9.15	65.18 6.08 -7.10	67.61 6.32 -7.26	65.39 6.53 -2.57	58.00 5.84 0.00	51.76 5.21 0.00	52.56 5.21 0.00	51.99 4.98 0.00	45.17 4.22 0.00	43.01 3.44 0.00
WARRENSBURG____ 23737	41.73 2.51 0.00	39.47 1.81 0.00	38.65 1.45 0.00	36.46 1.13 0.00	35.41 1.06 0.00	31.45 1.15 0.00	31.68 1.16 0.00	36.52 1.71 0.00	41.00 2.47 0.00	43.63 2.78 0.00	46.14 2.32 0.00	49.80 2.55 0.00	51.51 2.12 0.00	52.51 1.99 -0.75	52.58 1.83 -1.26	55.36 2.39 -0.98	57.19 2.16 -1.00	59.18 2.53 -0.35	55.39 3.23 0.00	49.67 3.12 0.00	50.90 3.55 0.00	50.39 3.38 0.00	43.94 2.99 0.00	42.22 2.65 0.00

WATERSIDE___6 8 9 23538	44.89 4.43 -1.24	36.40 3.47 4.73	40.03 2.83 0.00	37.81 2.47 -0.01	36.66 2.30 -0.01	32.37 2.06 -0.01	32.79 2.26 -0.01	38.02 3.20 0.00	45.35 4.59 -2.23	48.69 5.39 -2.45	50.37 5.87 -0.68	48.80 6.47 4.92	50.86 6.67 5.19	58.89 6.67 -2.45	58.96 6.53 -2.93	59.04 6.86 -0.18	61.93 7.02 -0.88	58.57 7.37 5.09	53.85 6.73 5.03	46.69 6.14 6.00	47.65 6.16 5.85	43.70 5.97 9.28	44.65 5.08 1.37	43.68 4.19 0.08
WDELAWARE___HYD 323627	42.67 3.45 0.00	40.45 2.79 0.00	39.54 2.34 0.00	37.49 2.16 0.00	36.31 1.96 0.00	32.03 1.73 0.00	32.42 1.89 0.00	37.46 2.65 0.00	42.12 3.58 0.00	45.06 4.21 0.00	48.47 4.64 0.00	52.40 5.15 0.00	54.77 5.38 0.00	59.53 5.62 -4.13	62.03 5.54 -6.99	63.19 5.77 -5.42	65.63 6.05 -5.55	64.56 6.30 -1.96	57.84 5.68 0.00	51.48 4.93 0.00	52.37 5.02 0.00	51.85 4.84 0.00	45.00 4.05 0.00	43.09 3.52 0.00
WEST BABYLON___IC 23714	46.02 6.04 -0.76	43.19 4.86 -0.67	42.01 4.17 -0.64	39.76 3.71 -0.72	38.59 3.43 -0.80	33.89 3.15 -0.43	34.01 3.42 -0.07	40.08 4.49 -0.78	45.43 6.17 -0.72	52.45 6.78 -4.82	62.61 7.27 -11.52	69.07 8.32 -13.50	65.39 8.54 -7.47	80.16 8.66 -21.72	78.64 8.46 -20.68	80.56 8.94 -19.63	83.72 9.29 -20.40	82.39 9.63 -16.47	66.13 8.76 -5.21	62.25 7.82 -7.88	62.35 7.86 -7.14	61.70 7.66 -7.03	60.03 6.55 -12.53	51.78 5.58 -6.63
WEST CANADA___HYD 24049	39.61 0.39 0.00	37.93 0.26 0.00	37.39 0.19 0.00	35.51 0.18 0.00	34.52 0.17 0.00	30.45 0.15 0.00	30.68 0.15 0.00	35.06 0.24 0.00	38.84 0.31 0.00	41.18 0.33 0.00	44.21 0.39 0.00	47.67 0.43 0.00	49.83 0.44 0.00	50.22 0.45 0.00	49.94 0.45 0.00	52.46 0.47 0.00	54.52 0.49 0.00	56.80 0.51 0.00	52.62 0.47 0.00	47.01 0.47 0.00	47.82 0.47 0.00	47.43 0.42 0.00	41.32 0.37 0.00	39.92 0.36 0.00
WESTERN_NY_WIND 24143	36.87 -2.35 0.00	35.37 -2.30 0.00	34.60 -2.60 0.00	32.96 -2.37 0.00	31.98 -2.37 0.00	28.09 -2.21 0.00	28.36 -2.17 0.00	32.69 -2.12 0.00	36.34 -2.20 0.00	37.91 -2.94 0.00	40.45 -3.37 0.00	43.18 -4.06 0.00	45.68 -3.70 0.00	45.89 -3.88 0.00	45.88 -3.61 0.00	47.68 -4.32 0.00	49.60 -4.43 0.00	51.51 -4.78 0.00	47.72 -4.43 0.00	42.64 -3.91 0.00	43.61 -3.74 0.00	43.20 -3.81 0.00	39.27 -1.68 0.00	38.03 -1.54 0.00
WESTOVER___LESR 323668	39.69 0.47 0.00	37.81 0.15 0.00	37.09 -0.11 0.00	35.19 -0.14 0.00	34.25 -0.10 0.00	30.21 -0.09 0.00	30.52 0.00 0.00	35.02 0.21 0.00	39.00 0.46 0.00	41.30 0.45 0.00	44.21 0.39 0.00	47.67 0.43 0.00	49.98 0.59 0.00	50.47 0.70 0.00	50.19 0.69 0.00	52.62 0.62 0.00	54.79 0.76 0.00	56.97 0.68 0.00	52.62 0.47 0.00	46.97 0.42 0.00	47.82 0.47 0.00	47.43 0.42 0.00	41.52 0.57 0.00	40.04 0.47 0.00
WETHRSFD_WT_PWR 323626	37.46 -1.76 0.00	35.86 -1.81 0.00	35.04 -2.16 0.00	33.32 -2.01 0.00	32.36 -1.99 0.00	28.48 -1.82 0.00	28.78 -1.74 0.00	33.21 -1.60 0.00	36.84 -1.70 0.00	38.48 -2.37 0.00	40.88 -2.94 0.00	43.70 -3.54 0.00	46.12 -3.26 0.00	46.39 -3.38 0.00	46.33 -3.17 0.00	48.20 -3.80 0.00	50.19 -3.84 0.00	52.07 -4.22 0.00	48.19 -3.96 0.00	43.20 -3.35 0.00	44.04 -3.31 0.00	43.67 -3.34 0.00	39.19 -1.76 0.00	37.87 -1.70 0.00
YORK___WARBASSE 23770	66.63 4.67 -22.74	64.50 3.65 -23.19	40.28 3.05 -0.03	38.02 2.69 -0.01	36.87 2.51 -0.01	32.56 2.24 -0.01	32.94 2.41 -0.01	38.16 3.34 0.00	63.61 4.78 -20.30	65.51 5.64 -19.02	68.99 6.13 -19.04	82.58 6.76 -28.58	82.83 6.96 -26.49	85.70 6.97 -28.96	111.21 6.88 -54.84	111.93 7.18 -52.76	111.96 7.35 -50.58	108.39 7.71 -44.38	83.86 7.04 -24.66	82.44 6.47 -29.42	82.53 6.49 -28.70	98.78 6.30 -45.47	77.33 5.36 -31.02	80.03 4.43 -36.03