

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/31/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	58.71	43.47	39.09	34.53	34.53	36.33	36.17	42.64	58.60	62.65	64.60	68.37	67.33	69.56	70.47	70.61	70.80	67.25	65.98	64.95	64.95	63.28	63.30	60.56
24138	4.14	3.70	3.36	2.88	2.94	3.12	3.29	3.68	4.41	4.84	5.58	6.22	6.24	6.92	6.97	7.67	7.84	6.90	6.09	5.74	5.61	5.68	5.78	5.05
	-12.32	0.00	0.00	0.00	-0.02	0.00	0.00	-3.18	-12.61	-10.36	-6.87	-9.41	-8.24	-9.85	-10.71	-8.90	-7.75	-7.67	-7.85	-10.11	-10.10	-8.62	-8.56	-7.40
74TH STREET_GT_1	58.71	43.47	39.09	34.53	34.53	36.33	36.17	42.64	58.60	62.65	64.60	68.37	67.33	69.56	70.47	70.61	70.80	67.25	65.98	64.95	64.95	63.28	63.30	60.56
24260	4.14	3.70	3.36	2.88	2.94	3.12	3.29	3.68	4.41	4.84	5.58	6.22	6.24	6.92	6.97	7.67	7.84	6.90	6.09	5.74	5.61	5.68	5.78	5.05
	-12.32	0.00	0.00	0.00	-0.02	0.00	0.00	-3.18	-12.61	-10.36	-6.87	-9.41	-8.24	-9.85	-10.71	-8.90	-7.75	-7.67	-7.85	-10.11	-10.10	-8.62	-8.56	-7.40
74TH STREET_GT_2	58.71	43.47	39.09	34.53	34.53	36.33	36.17	42.64	58.60	62.65	64.60	68.37	67.33	69.56	70.47	70.61	70.80	67.25	65.98	64.95	64.95	63.28	63.30	60.56
24261	4.14	3.70	3.36	2.88	2.94	3.12	3.29	3.68	4.41	4.84	5.58	6.22	6.24	6.92	6.97	7.67	7.84	6.90	6.09	5.74	5.61	5.68	5.78	5.05
	-12.32	0.00	0.00	0.00	-0.02	0.00	0.00	-3.18	-12.61	-10.36	-6.87	-9.41	-8.24	-9.85	-10.71	-8.90	-7.75	-7.67	-7.85	-10.11	-10.10	-8.62	-8.56	-7.40
ADK HUDSON___FALLS	45.97	43.11	38.66	34.09	34.03	35.80	35.25	37.43	43.70	49.96	55.23	56.22	56.50	56.06	56.06	57.55	58.80	55.79	54.64	52.05	52.10	51.82	52.24	52.01
24011	3.72	3.34	2.93	2.44	2.46	2.59	2.37	1.65	2.12	2.51	3.08	3.48	3.65	3.27	3.27	3.51	3.59	3.11	2.60	2.95	2.86	2.84	3.28	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.97	43.11	38.66	34.09	34.03	35.80	35.25	37.43	43.70	49.96	55.23	56.22	56.50	56.06	56.06	57.55	58.80	55.79	54.64	52.05	52.10	51.82	52.24	52.01
23798	3.72	3.34	2.93	2.44	2.46	2.59	2.37	1.65	2.12	2.51	3.08	3.48	3.65	3.27	3.27	3.51	3.59	3.11	2.60	2.95	2.86	2.84	3.28	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.97	43.11	38.66	34.09	34.03	35.80	35.25	37.43	43.70	49.96	55.23	56.22	56.50	56.06	56.06	57.55	58.80	55.79	54.64	52.05	52.10	51.82	52.24	52.01
24028	3.72	3.34	2.93	2.44	2.46	2.59	2.37	1.65	2.12	2.51	3.08	3.48	3.65	3.27	3.27	3.51	3.59	3.11	2.60	2.95	2.86	2.84	3.28	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	44.95	42.16	37.91	33.52	33.46	35.20	34.82	37.57	43.83	49.96	55.12	56.12	56.29	56.38	56.43	57.98	59.30	56.21	55.06	52.00	52.10	51.87	51.90	51.09
23527	2.70	2.39	2.18	1.87	1.89	1.99	1.94	1.79	2.25	2.51	2.97	3.38	3.44	3.59	3.64	3.94	4.09	3.53	3.02	2.90	2.86	2.89	2.94	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	44.83	42.08	37.84	33.49	33.43	35.17	34.72	37.50	43.74	49.87	55.02	56.01	56.23	56.33	56.33	57.88	59.18	56.10	54.95	51.90	51.95	51.72	51.75	50.95
24190	2.58	2.31	2.11	1.84	1.86	1.96	1.84	1.72	2.16	2.42	2.87	3.27	3.38	3.54	3.54	3.84	3.97	3.42	2.91	2.80	2.71	2.74	2.79	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	44.83	42.08	37.84	33.49	33.43	35.17	34.72	37.50	43.74	49.87	55.02	56.01	56.23	56.33	56.33	57.88	59.18	56.10	54.95	51.90	51.95	51.72	51.75	50.95
23571	2.58	2.31	2.11	1.84	1.86	1.96	1.84	1.72	2.16	2.42	2.87	3.27	3.38	3.54	3.54	3.84	3.97	3.42	2.91	2.80	2.71	2.74	2.79	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	44.83	42.08	37.84	33.49	33.43	35.17	34.72	37.50	43.74	49.87	55.02	56.01	56.23	56.33	56.33	57.88	59.18	56.10	54.95	51.90	51.95	51.72	51.75	50.95
23572	2.58	2.31	2.11	1.84	1.86	1.96	1.84	1.72	2.16	2.42	2.87	3.27	3.38	3.54	3.54	3.84	3.97	3.42	2.91	2.80	2.71	2.74	2.79	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	44.83	42.08	37.84	33.49	33.43	35.17	34.72	37.50	43.74	49.87	55.02	56.01	56.23	56.33	56.33	57.88	59.18	56.10	54.95	51.90	51.95	51.72	51.75	50.95
23573	2.58	2.31	2.11	1.84	1.86	1.96	1.84	1.72	2.16	2.42	2.87	3.27	3.38	3.54	3.54	3.84	3.97	3.42	2.91	2.80	2.71	2.74	2.79	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	44.83	42.08	37.84	33.49	33.43	35.17	34.72	37.50	43.74	49.87	55.02	56.01	56.23	56.33	56.33	57.88	59.18	56.10	54.95	51.90	51.95	51.72	51.75	50.95
23574	2.58	2.31	2.11	1.84	1.86	1.96	1.84	1.72	2.16	2.42	2.87	3.27	3.38	3.54	3.54	3.84	3.97	3.42	2.91	2.80	2.71	2.74	2.79	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	40.73 -1.52 0.00	38.54 -1.23 0.00	34.62 -1.11 0.00	30.67 -0.98 0.00	30.59 -0.98 0.00	32.21 -1.00 0.00	32.06 -0.82 0.00	34.71 -1.07 0.00	40.29 -1.29 0.00	45.93 -1.52 0.00	50.12 -2.03 0.00	50.00 -2.74 0.00	50.00 -2.85 0.00	49.94 -2.85 0.00	49.89 -2.90 0.00	50.74 -3.30 0.00	51.84 -3.37 0.00	49.94 -2.74 0.00	50.17 -1.87 0.00	47.43 -1.67 0.00	47.57 -1.67 0.00	47.12 -1.86 0.00	47.10 -1.86 0.00	46.52 -1.59 0.00
ALLEGHENY___COGEN 23514	40.64 -1.61 0.00	38.10 -1.67 0.00	33.94 -1.79 0.00	30.42 -1.23 0.00	30.09 -1.48 0.00	31.45 -1.76 0.00	30.81 -2.07 0.00	34.53 -1.25 0.00	39.92 -1.66 0.00	46.03 -1.42 0.00	50.90 -1.25 0.00	52.53 -0.21 0.00	53.01 0.16 0.00	52.10 -0.69 0.00	52.26 -0.53 0.00	53.39 -0.65 0.00	54.60 -0.61 0.00	51.89 -0.79 0.00	50.01 -2.03 0.00	46.84 -2.26 0.00	47.37 -1.87 0.00	47.41 -1.57 0.00	47.30 -1.66 0.00	45.85 -2.26 0.00
AMERICAN_REF_FUEL 24010	38.15 -4.10 0.00	36.07 -3.70 0.00	32.12 -3.61 0.00	28.64 -3.01 0.00	28.54 -3.03 0.00	29.76 -3.45 0.00	28.67 -4.21 0.00	32.02 -3.76 0.00	36.96 -4.62 0.00	42.18 -5.27 0.00	47.04 -5.11 0.00	48.63 -4.11 0.00	49.05 -3.80 0.00	48.46 -4.33 0.00	48.57 -4.22 0.00	49.45 -4.59 0.00	50.52 -4.69 0.00	48.04 -4.64 0.00	46.32 -5.72 0.00	43.40 -5.70 0.00	43.82 -5.42 0.00	44.13 -4.85 0.00	43.92 -5.04 0.00	42.82 -5.29 0.00
ARTHUR_KILL_GT_1 23520	75.15 3.93 -28.97	49.07 3.46 -5.84	44.34 3.11 -5.50	40.16 2.66 -5.85	34.27 2.68 -0.02	36.10 2.89 0.00	35.90 3.02 0.00	42.37 3.40 -3.19	58.35 4.16 -12.61	64.76 4.60 -12.71	65.90 5.32 -8.43	70.25 5.96 -11.55	68.94 5.97 -10.12	71.53 6.65 -12.09	72.58 6.65 -13.14	72.36 7.40 -10.92	72.28 7.56 -9.51	68.73 6.64 -9.41	67.50 5.83 -9.63	67.00 5.50 -12.40	67.01 5.37 -12.40	65.00 5.44 -10.58	65.00 5.53 -10.51	68.23 4.86 -15.26
ARTHUR_KILL_2 23512	75.15 3.93 -28.97	49.07 3.46 -5.84	44.34 3.11 -5.50	40.16 2.66 -5.85	34.27 2.68 -0.02	36.10 2.89 0.00	35.90 3.02 0.00	42.37 3.40 -3.19	58.35 4.16 -12.61	64.76 4.60 -12.71	65.90 5.32 -8.43	70.25 5.96 -11.55	68.94 5.97 -10.12	71.53 6.65 -12.09	72.58 6.65 -13.14	72.36 7.40 -10.92	72.28 7.56 -9.51	68.73 6.64 -9.41	67.50 5.83 -9.63	67.00 5.50 -12.40	67.01 5.37 -12.40	65.00 5.44 -10.58	65.00 5.53 -10.51	68.23 4.86 -15.26
ARTHUR_KILL_3 23513	61.63 4.14 -15.24	49.30 3.70 -5.83	44.59 3.36 -5.50	40.38 2.88 -5.85	34.53 2.94 -0.02	36.33 3.12 0.00	36.17 3.29 0.00	42.61 3.65 -3.18	58.60 4.41 -12.61	62.65 4.84 -10.36	64.60 5.58 -6.87	68.37 6.22 -9.41	67.33 6.24 -8.24	69.56 6.92 -9.85	70.42 6.92 -10.71	70.61 7.67 -8.90	70.80 7.84 -7.75	67.25 6.90 -7.67	65.98 6.09 -7.85	64.95 5.74 -10.11	64.95 5.61 -10.10	63.28 5.68 -8.62	63.30 5.78 -8.56	62.39 5.05 -9.23
ASHOKAN____ 23654	43.86 1.61 0.00	41.08 1.31 0.00	36.94 1.21 0.00	32.66 1.01 0.00	32.61 1.04 0.00	34.51 1.30 0.00	34.39 1.51 0.00	38.03 2.25 0.00	44.49 2.91 0.00	50.72 3.27 0.00	56.01 3.86 0.00	57.17 4.43 0.00	57.29 4.44 0.00	58.07 5.28 0.00	58.07 5.28 0.00	59.71 5.67 0.00	61.06 5.85 0.00	57.84 5.16 0.00	56.41 4.37 0.00	53.42 4.32 0.00	53.33 4.09 0.00	52.95 3.97 0.00	52.68 3.72 0.00	50.71 2.60 0.00
ASTORIA 5-9____ 23662	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA GT2____ 23536	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA GT3____ 23731	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA GT4____ 23727	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT2_1 24094	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT2_2 24095	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT2_3 24096	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT2_4 24097	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT3_1 24098	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99

ASTORIA_GT3_2 24099	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT3_3 24100	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT3_4 24101	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT4_1 24102	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT4_2 24103	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT4_3 24104	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT4_4 24105	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT_1 23523	75.44 4.22 -28.97	71.24 3.82 -27.65	65.27 3.47 -26.07	62.36 2.98 -27.73	34.59 3.00 -0.02	36.43 3.22 0.00	36.27 3.39 0.00	43.44 3.76 -3.90	61.62 4.57 -15.47	65.19 5.03 -12.71	66.65 5.74 -8.76	72.26 6.28 -13.24	71.25 6.34 -12.06	71.85 6.97 -12.09	72.90 6.97 -13.14	72.69 7.73 -10.92	72.61 7.89 -9.51	71.56 6.95 -11.93	71.51 6.19 -13.28	71.39 5.84 -16.45	71.40 5.71 -16.45	71.45 5.78 -16.69	71.40 5.88 -16.56	71.34 5.24 -17.99
ASTORIA_GT_10 24110	75.44 4.22 -28.97	71.24 3.82 -27.65	65.27 3.47 -26.07	62.36 2.98 -27.73	34.59 3.00 -0.02	36.43 3.22 0.00	36.27 3.39 0.00	43.44 3.76 -3.90	61.62 4.57 -15.47	65.19 5.03 -12.71	66.65 5.74 -8.76	72.26 6.28 -13.24	71.25 6.34 -12.06	71.85 6.97 -12.09	72.90 6.97 -13.14	72.69 7.73 -10.92	72.61 7.89 -9.51	71.56 6.95 -11.93	71.51 6.19 -13.28	71.39 5.84 -16.45	71.40 5.71 -16.45	71.45 5.78 -16.69	71.40 5.88 -16.56	71.34 5.24 -17.99
ASTORIA_GT_11 24225	75.44 4.22 -28.97	71.24 3.82 -27.65	65.27 3.47 -26.07	62.36 2.98 -27.73	34.59 3.00 -0.02	36.43 3.22 0.00	36.27 3.39 0.00	43.44 3.76 -3.90	61.62 4.57 -15.47	65.19 5.03 -12.71	66.65 5.74 -8.76	72.26 6.28 -13.24	71.25 6.34 -12.06	71.85 6.97 -12.09	72.90 6.97 -13.14	72.69 7.73 -10.92	72.61 7.89 -9.51	71.56 6.95 -11.93	71.51 6.19 -13.28	71.39 5.84 -16.45	71.40 5.71 -16.45	71.45 5.78 -16.69	71.40 5.88 -16.56	71.34 5.24 -17.99
ASTORIA_GT_12 24226	75.44 4.22 -28.97	71.24 3.82 -27.65	65.27 3.47 -26.07	62.36 2.98 -27.73	34.59 3.00 -0.02	36.43 3.22 0.00	36.27 3.39 0.00	43.44 3.76 -3.90	61.62 4.57 -15.47	65.19 5.03 -12.71	66.65 5.74 -8.76	72.26 6.28 -13.24	71.25 6.34 -12.06	71.85 6.97 -12.09	72.90 6.97 -13.14	72.69 7.73 -10.92	72.61 7.89 -9.51	71.56 6.95 -11.93	71.51 6.19 -13.28	71.39 5.84 -16.45	71.40 5.71 -16.45	71.45 5.78 -16.69	71.40 5.88 -16.56	71.34 5.24 -17.99
ASTORIA_GT_13 24227	75.44 4.22 -28.97	71.24 3.82 -27.65	65.27 3.47 -26.07	62.36 2.98 -27.73	34.59 3.00 -0.02	36.43 3.22 0.00	36.27 3.39 0.00	43.44 3.76 -3.90	61.62 4.57 -15.47	65.19 5.03 -12.71	66.65 5.74 -8.76	72.26 6.28 -13.24	71.25 6.34 -12.06	71.85 6.97 -12.09	72.90 6.97 -13.14	72.69 7.73 -10.92	72.61 7.89 -9.51	71.56 6.95 -11.93	71.51 6.19 -13.28	71.39 5.84 -16.45	71.40 5.71 -16.45	71.45 5.78 -16.69	71.40 5.88 -16.56	71.34 5.24 -17.99
ASTORIA_GT_5 24106	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT_7 24107	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA_GT_8 24108	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA___2 24149	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99

ASTORIA___3 23516	75.32 4.10 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.32 2.94 -27.73	34.56 2.97 -0.02	36.40 3.19 0.00	36.23 3.35 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.14 4.98 -12.71	66.54 5.63 -8.76	72.20 6.22 -13.24	71.15 6.24 -12.06	71.74 6.86 -12.09	72.79 6.86 -13.14	72.53 7.57 -10.92	72.39 7.67 -9.51	71.51 6.90 -11.93	71.51 6.19 -13.28	71.39 5.84 -16.45	71.40 5.71 -16.45	71.45 5.78 -16.69	71.40 5.88 -16.56	71.34 5.24 -17.99
ASTORIA___4 23517	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.42 3.04 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.58 5.27 -16.86	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.45 5.76 -16.45	71.45 5.78 -16.69	71.44 5.92 -16.56	71.39 5.29 -17.99
ASTORIA___5 23518	71.21 4.06 -24.90	71.20 3.78 -27.65	65.27 3.47 -26.07	62.36 2.98 -27.73	34.59 3.00 -0.02	36.40 3.19 0.00	36.23 3.35 0.00	43.44 3.76 -3.90	61.67 4.62 -15.47	69.43 5.12 -16.86	66.65 5.74 -8.76	72.10 6.12 -13.24	71.20 6.29 -12.06	71.53 6.65 -12.09	72.58 6.65 -13.14	72.36 7.40 -10.92	72.23 7.51 -9.51	71.20 6.59 -11.93	71.20 5.88 -13.28	71.20 5.65 -16.45	71.20 5.51 -16.45	71.20 5.53 -16.69	71.20 5.68 -16.56	71.20 5.10 -17.99
ASTRIA 10-13____ 23663	75.44 4.22 -28.97	71.24 3.82 -27.65	65.27 3.47 -26.07	62.36 2.98 -27.73	34.59 3.00 -0.02	36.43 3.22 0.00	36.27 3.39 0.00	43.44 3.76 -3.90	61.62 4.57 -15.47	65.19 5.03 -12.71	66.65 5.74 -8.76	72.26 6.28 -13.24	71.25 6.34 -12.06	71.85 6.97 -12.09	72.90 6.97 -13.14	72.69 7.73 -10.92	72.61 7.89 -9.51	71.56 6.95 -11.93	71.51 6.19 -13.28	71.39 5.84 -16.45	71.40 5.71 -16.45	71.45 5.78 -16.69	71.40 5.88 -16.56	71.34 5.24 -17.99
ATHENS_STG_1 23668	44.45 2.20 0.00	41.68 1.91 0.00	37.48 1.75 0.00	33.17 1.52 0.00	33.12 1.55 0.00	34.87 1.66 0.00	34.52 1.64 0.00	37.46 1.68 0.00	43.66 2.08 0.00	49.73 2.28 0.00	54.81 2.66 0.00	55.80 3.06 0.00	55.97 3.12 0.00	56.27 3.48 0.00	56.33 3.54 0.00	58.04 4.00 0.00	59.30 4.09 0.00	56.16 3.48 0.00	54.95 2.91 0.00	51.90 2.80 0.00	51.95 2.71 0.00	51.72 2.74 0.00	51.85 2.89 0.00	50.71 2.60 0.00
ATHENS_STG_2 23670	44.45 2.20 0.00	41.68 1.91 0.00	37.48 1.75 0.00	33.17 1.52 0.00	33.12 1.55 0.00	34.87 1.66 0.00	34.52 1.64 0.00	37.46 1.68 0.00	43.66 2.08 0.00	49.73 2.28 0.00	54.81 2.66 0.00	55.80 3.06 0.00	55.97 3.12 0.00	56.33 3.54 0.00	56.33 3.54 0.00	58.04 4.00 0.00	59.30 4.09 0.00	56.21 3.53 0.00	54.95 2.91 0.00	51.90 2.80 0.00	51.95 2.71 0.00	51.72 2.74 0.00	51.85 2.89 0.00	50.71 2.60 0.00
ATHENS_STG_3 23677	44.45 2.20 0.00	41.68 1.91 0.00	37.48 1.75 0.00	33.17 1.52 0.00	33.12 1.55 0.00	34.87 1.66 0.00	34.52 1.64 0.00	37.46 1.68 0.00	43.66 2.08 0.00	49.73 2.28 0.00	54.81 2.66 0.00	55.80 3.06 0.00	55.97 3.12 0.00	56.27 3.48 0.00	56.33 3.54 0.00	58.04 4.00 0.00	59.30 4.09 0.00	56.16 3.48 0.00	54.95 2.91 0.00	51.90 2.80 0.00	51.95 2.71 0.00	51.72 2.74 0.00	51.85 2.89 0.00	50.71 2.60 0.00
BARRETT 1-8___GRP4 24034	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT 9-12___GRP3 24033	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT_IC_1 23704	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT_IC_10 23701	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT_IC_11 23702	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT_IC_12 23703	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT_IC_2 23705	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT_IC_3 23706	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT_IC_4 23707	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71

BARRETT_IC_5 23708	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT_IC_6 23709	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT_IC_7 23710	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT_IC_8 23711	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT_IC_9 23700	72.70 4.14 -26.31	71.23 3.74 -27.72	69.87 3.39 -30.75	69.21 2.91 -34.65	68.62 3.00 -34.05	68.60 3.19 -32.20	68.59 3.35 -32.36	71.85 3.68 -32.39	75.72 4.41 -29.73	83.14 4.70 -30.99	84.57 5.32 -27.10	88.60 6.06 -29.80	91.60 6.18 -32.57	91.92 6.81 -32.32	89.45 7.02 -29.64	89.51 7.51 -27.96	89.53 7.73 -26.59	89.50 6.74 -30.08	80.88 5.88 -22.96	80.80 5.35 -26.35	83.61 5.12 -29.25	80.79 5.24 -26.57	77.54 5.39 -23.19	75.82 5.00 -22.71
BARRETT___1 23545	72.45 3.89 -26.31	71.07 3.58 -27.72	69.77 3.29 -30.75	69.15 2.85 -34.65	68.52 2.90 -34.05	68.53 3.12 -32.20	68.53 3.29 -32.36	71.68 3.51 -32.39	75.38 4.07 -29.73	82.76 4.32 -30.99	84.15 4.90 -27.10	88.18 5.64 -29.80	91.18 5.76 -32.57	91.50 6.39 -32.32	89.03 6.60 -29.64	89.03 7.03 -27.96	89.03 7.23 -26.59	89.03 6.27 -30.08	80.46 5.46 -22.96	80.41 4.96 -26.35	83.22 4.73 -29.25	80.40 4.85 -26.57	77.19 5.04 -23.19	75.44 4.62 -22.71
BARRETT___2 23546	61.61 4.06 -15.30	60.35 3.66 -16.92	59.29 3.36 -20.20	58.51 2.85 -24.01	58.21 2.94 -23.70	57.59 3.12 -21.26	57.67 3.29 -21.50	60.03 3.61 -20.64	62.47 4.32 -16.57	66.39 4.56 -14.38	67.97 5.06 -10.76	75.00 5.75 -16.51	81.76 5.87 -23.04	85.58 6.49 -26.30	79.45 6.70 -19.96	78.86 7.13 -17.69	79.32 7.34 -16.77	78.92 6.37 -19.87	74.31 5.57 -16.70	74.36 5.06 -20.20	74.36 4.83 -20.29	74.23 4.95 -20.30	69.76 5.24 -15.56	63.22 4.86 -10.25
BEAVER RIVER___HYD 24048	42.00 -0.25 0.00	39.49 -0.28 0.00	35.30 -0.43 0.00	31.27 -0.38 0.00	31.13 -0.44 0.00	32.78 -0.43 0.00	32.55 -0.33 0.00	35.24 -0.54 0.00	41.12 -0.46 0.00	47.12 -0.33 0.00	51.68 -0.47 0.00	52.32 -0.42 0.00	52.48 -0.37 0.00	51.89 -0.90 0.00	51.84 -0.95 0.00	53.01 -1.03 0.00	54.11 -1.10 0.00	51.84 -0.84 0.00	51.26 -0.78 0.00	48.31 -0.79 0.00	48.50 -0.74 0.00	48.34 -0.64 0.00	48.08 -0.88 0.00	47.73 -0.38 0.00
BEEBEE_GT_13 23619	42.46 0.21 0.00	40.01 0.24 0.00	35.73 0.00 0.00	32.09 0.44 0.00	31.57 0.00 0.00	33.11 -0.10 0.00	32.39 -0.49 0.00	35.96 0.18 0.00	41.46 -0.12 0.00	47.78 0.33 0.00	52.57 0.42 0.00	54.06 1.32 0.00	54.44 1.59 0.00	53.16 0.37 0.00	53.27 0.48 0.00	54.42 0.38 0.00	55.65 0.44 0.00	52.94 0.26 0.00	51.36 -0.68 0.00	48.27 -0.83 0.00	49.04 -0.20 0.00	48.98 0.00 0.00	49.06 0.10 0.00	47.77 -0.34 0.00
BETHLEHEM___STEEL 23779	38.70 -3.55 0.00	36.47 -3.30 0.00	32.41 -3.32 0.00	28.86 -2.79 0.00	28.85 -2.72 0.00	29.99 -3.22 0.00	29.10 -3.78 0.00	32.74 -3.04 0.00	37.88 -3.70 0.00	43.32 -4.13 0.00	48.29 -3.86 0.00	50.05 -2.69 0.00	50.52 -2.33 0.00	49.99 -2.80 0.00	50.20 -2.59 0.00	51.12 -2.92 0.00	52.23 -2.98 0.00	49.68 -3.00 0.00	47.62 -4.42 0.00	44.58 -4.52 0.00	44.96 -4.28 0.00	45.21 -3.77 0.00	44.85 -4.11 0.00	43.54 -4.57 0.00
BINGHAMTON___COGEN 23790	41.87 -0.38 0.00	39.17 -0.60 0.00	35.09 -0.64 0.00	31.11 -0.54 0.00	31.13 -0.44 0.00	32.55 -0.66 0.00	32.29 -0.59 0.00	35.74 -0.04 0.00	41.62 0.04 0.00	47.59 0.14 0.00	52.62 0.47 0.00	53.95 1.21 0.00	54.33 1.48 0.00	54.16 1.37 0.00	54.27 1.48 0.00	55.66 1.62 0.00	56.87 1.66 0.00	54.05 1.37 0.00	52.35 0.31 0.00	49.20 0.10 0.00	49.39 0.15 0.00	49.27 0.29 0.00	49.01 0.05 0.00	47.68 -0.43 0.00
BLACK RIVER___HYD 24047	42.08 -0.17 0.00	39.49 -0.28 0.00	35.27 -0.46 0.00	31.21 -0.44 0.00	31.10 -0.47 0.00	32.75 -0.46 0.00	32.52 -0.36 0.00	35.21 -0.57 0.00	41.12 -0.46 0.00	47.17 -0.28 0.00	51.89 -0.26 0.00	52.69 -0.05 0.00	52.90 0.05 0.00	52.05 -0.74 0.00	52.00 -0.79 0.00	53.23 -0.81 0.00	54.33 -0.88 0.00	52.00 -0.68 0.00	51.26 -0.78 0.00	48.31 -0.79 0.00	48.50 -0.74 0.00	48.34 -0.64 0.00	48.03 -0.93 0.00	47.77 -0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	44.45 2.20 0.00	41.72 1.95 0.00	37.52 1.79 0.00	33.20 1.55 0.00	33.15 1.58 0.00	34.87 1.66 0.00	34.20 1.32 0.00	37.00 1.22 0.00	43.12 1.54 0.00	49.16 1.71 0.00	54.18 2.03 0.00	55.17 2.43 0.00	55.33 2.48 0.00	55.48 2.69 0.00	55.54 2.75 0.00	57.12 3.08 0.00	58.36 3.15 0.00	55.37 2.69 0.00	54.23 2.19 0.00	51.16 2.06 0.00	51.26 2.02 0.00	51.04 2.06 0.00	51.07 2.11 0.00	50.13 2.02 0.00
BOC_GAS_DRP 24189	44.07 1.82 0.00	41.36 1.59 0.00	37.23 1.50 0.00	32.95 1.30 0.00	32.90 1.33 0.00	34.60 1.39 0.00	34.16 1.28 0.00	37.00 1.22 0.00	43.12 1.54 0.00	49.16 1.71 0.00	54.18 2.03 0.00	55.11 2.37 0.00	55.28 2.43 0.00	55.43 2.64 0.00	55.43 2.64 0.00	57.01 2.97 0.00	58.25 3.04 0.00	55.31 2.63 0.00	54.17 2.13 0.00	51.16 2.06 0.00	51.21 1.97 0.00	50.99 2.01 0.00	51.07 2.11 0.00	50.08 1.97 0.00
BORALEX_4TH_BRANCH 23824	42.25 0.00 0.00	39.77 0.00 0.00	35.73 0.00 0.00	31.65 0.00 0.00	31.57 0.00 0.00	33.21 0.00 0.00	32.88 0.00 0.00	35.78 0.00 0.00	41.58 0.00 0.00	47.45 0.00 0.00	52.15 0.00 0.00	52.74 0.00 0.00	52.85 0.00 0.00	52.79 0.00 0.00	52.79 0.00 0.00	54.04 0.00 0.00	55.21 0.00 0.00	52.68 0.00 0.00	52.04 0.00 0.00	49.10 0.00 0.00	49.24 0.00 0.00	48.98 0.00 0.00	48.96 0.00 0.00	48.11 0.00 0.00
BOWLINE___1 23526	45.29 3.04 0.00	42.43 2.66 0.00	38.16 2.43 0.00	33.74 2.09 0.00	33.69 2.12 0.00	35.50 2.29 0.00	35.35 2.47 0.00	38.57 2.79 0.00	44.99 3.41 0.00	51.15 3.70 0.00	56.43 4.28 0.00	57.59 4.85 0.00	57.71 4.86 0.00	58.33 5.54 0.00	58.39 5.60 0.00	60.31 6.27 0.00	61.61 6.40 0.00	58.21 5.53 0.00	56.83 4.79 0.00	53.62 4.52 0.00	53.62 4.38 0.00	53.39 4.41 0.00	53.46 4.50 0.00	51.96 3.85 0.00

BOWLINE___2 23595	45.29 3.04 0.00	42.43 2.66 0.00	38.16 2.43 0.00	33.74 2.09 0.00	33.69 2.12 0.00	35.50 2.29 0.00	35.35 2.47 0.00	38.57 2.79 0.00	44.99 3.41 0.00	51.15 3.70 0.00	56.43 4.28 0.00	57.59 4.85 0.00	57.71 4.86 0.00	58.33 5.54 0.00	58.39 5.60 0.00	60.31 6.27 0.00	61.61 6.40 0.00	58.21 5.53 0.00	56.83 4.79 0.00	53.62 4.52 0.00	53.62 4.38 0.00	53.39 4.41 0.00	53.46 4.50 0.00	51.96 3.85 0.00
BROOKHAVEN___DRP 24191	56.42 4.48 -9.69	55.21 4.02 -11.42	54.16 3.61 -14.82	53.31 3.07 -18.59	53.13 3.13 -18.43	52.14 3.25 -15.68	52.26 3.42 -15.96	54.04 3.61 -14.65	55.64 4.20 -9.86	58.32 4.56 -6.31	62.81 5.16 -5.50	70.99 6.01 -12.24	78.70 5.87 -19.98	83.64 6.49 -24.36	76.40 6.76 -16.85	75.89 7.46 -14.39	76.50 7.67 -13.62	75.95 6.69 -16.58	72.55 5.83 -14.68	72.77 5.45 -18.22	71.88 5.22 -17.42	72.55 5.29 -18.28	67.60 5.53 -13.11	57.11 5.10 -3.90
BROOKLYN_NAVY_YARD 23515	58.84 4.27 -12.32	43.59 3.82 0.00	39.16 3.43 0.00	34.59 2.94 0.00	34.59 3.00 -0.02	36.43 3.22 0.00	36.23 3.35 0.00	42.72 3.76 -3.18	58.72 4.53 -12.61	62.79 4.98 -10.36	64.76 5.74 -6.87	68.53 6.38 -9.41	67.48 6.39 -8.24	69.71 7.07 -9.85	70.57 7.07 -10.71	70.78 7.84 -8.90	70.96 8.00 -7.75	67.41 7.06 -7.67	66.13 6.24 -7.85	65.05 5.84 -10.11	65.10 5.76 -10.10	63.43 5.83 -8.62	63.40 5.88 -8.56	60.71 5.20 -7.40
BURROWS___LYONSDAL 23803	42.71 0.46 0.00	40.17 0.40 0.00	35.94 0.21 0.00	31.84 0.19 0.00	31.73 0.16 0.00	33.41 0.20 0.00	33.11 0.23 0.00	35.96 0.18 0.00	41.95 0.37 0.00	48.02 0.57 0.00	52.83 0.68 0.00	53.58 0.84 0.00	53.75 0.90 0.00	53.32 0.53 0.00	53.27 0.48 0.00	54.58 0.54 0.00	55.71 0.50 0.00	53.15 0.47 0.00	52.40 0.36 0.00	49.39 0.29 0.00	49.58 0.34 0.00	49.37 0.39 0.00	49.20 0.24 0.00	48.59 0.48 0.00
CALPINE BETH_PAGE_GT4 24209	57.74 4.56 -10.93	56.54 4.14 -12.63	55.46 3.72 -16.01	54.63 3.20 -19.78	54.41 3.25 -19.59	53.61 3.49 -16.91	53.71 3.65 -17.18	55.79 4.04 -15.97	57.78 4.86 -11.34	60.84 5.22 -8.17	65.38 5.94 -7.29	72.92 6.49 -13.69	80.37 6.50 -21.02	84.94 7.13 -25.02	78.09 7.39 -17.91	77.49 7.94 -15.51	78.07 8.17 -14.69	77.54 7.16 -17.70	73.70 6.30 -15.36	74.08 6.09 -18.89	73.39 5.76 -18.39	73.73 5.78 -18.97	68.68 5.78 -13.94	58.89 5.48 -5.30
CALPINE_BP_GT1 23823	57.74 4.56 -10.93	56.54 4.14 -12.63	55.46 3.72 -16.01	54.63 3.20 -19.78	54.41 3.25 -19.59	53.61 3.49 -16.91	53.71 3.65 -17.18	55.79 4.04 -15.97	57.78 4.86 -11.34	60.84 5.22 -8.17	65.38 5.94 -7.29	72.92 6.49 -13.69	80.37 6.50 -21.02	84.94 7.13 -25.02	78.09 7.39 -17.91	77.49 7.94 -15.51	78.07 8.17 -14.69	77.54 7.16 -17.70	73.70 6.30 -15.36	74.08 6.09 -18.89	73.39 5.76 -18.39	73.73 5.78 -18.97	68.68 5.78 -13.94	58.89 5.48 -5.30
CALSPAN___DRP 24200	38.70 -3.55 0.00	36.47 -3.30 0.00	32.41 -3.32 0.00	28.86 -2.79 0.00	28.85 -2.72 0.00	29.99 -3.22 0.00	29.10 -3.78 0.00	32.74 -3.04 0.00	37.88 -3.70 0.00	43.32 -4.13 0.00	48.29 -3.86 0.00	50.05 -2.69 0.00	50.52 -2.33 0.00	49.99 -2.80 0.00	50.20 -2.59 0.00	51.12 -2.92 0.00	52.23 -2.98 0.00	49.68 -3.00 0.00	47.62 -4.42 0.00	44.58 -4.52 0.00	44.96 -4.28 0.00	45.21 -3.77 0.00	44.85 -4.11 0.00	43.54 -4.57 0.00
CARR STREET_E__SYR 24060	41.91 -0.34 0.00	39.33 -0.44 0.00	35.27 -0.46 0.00	31.27 -0.38 0.00	31.16 -0.41 0.00	32.75 -0.46 0.00	32.39 -0.49 0.00	35.46 -0.32 0.00	41.33 -0.25 0.00	47.31 -0.14 0.00	52.15 0.00 0.00	53.16 0.42 0.00	53.43 0.58 0.00	52.90 0.11 0.00	52.95 0.16 0.00	54.26 0.22 0.00	55.43 0.22 0.00	52.68 0.00 0.00	51.62 -0.42 0.00	48.61 -0.49 0.00	48.85 -0.39 0.00	48.69 -0.29 0.00	48.47 -0.49 0.00	47.58 -0.53 0.00
CARTHAGE___PAPER 23857	42.04 -0.21 0.00	39.49 -0.28 0.00	35.27 -0.46 0.00	31.24 -0.41 0.00	31.10 -0.47 0.00	32.78 -0.43 0.00	32.52 -0.36 0.00	35.21 -0.57 0.00	41.12 -0.46 0.00	47.12 -0.33 0.00	51.78 -0.37 0.00	52.53 -0.21 0.00	52.69 -0.16 0.00	52.00 -0.79 0.00	51.89 -0.90 0.00	53.12 -0.92 0.00	54.22 -0.99 0.00	51.89 -0.79 0.00	51.26 -0.78 0.00	48.31 -0.79 0.00	48.50 -0.74 0.00	48.34 -0.64 0.00	48.08 -0.88 0.00	47.77 -0.34 0.00
CE_DUNWOOD___DRP 24194	46.28 3.55 -0.48	42.91 3.14 0.00	38.59 2.86 0.00	34.09 2.44 0.00	34.06 2.49 0.00	35.90 2.69 0.00	35.74 2.86 0.00	39.08 3.18 -0.12	45.90 3.83 -0.49	52.03 4.18 -0.40	57.27 4.85 -0.27	58.53 5.43 -0.36	58.67 5.50 -0.32	59.29 6.12 -0.38	59.39 6.18 -0.42	61.25 6.86 -0.35	62.58 7.07 -0.30	59.14 6.16 -0.30	57.70 5.36 -0.30	54.55 5.06 -0.39	54.55 4.92 -0.39	54.31 5.00 -0.33	54.38 5.09 -0.33	52.83 4.43 -0.29
CE_MILLWOOD___DRP 24193	45.97 3.34 -0.38	42.75 2.98 0.00	38.41 2.68 0.00	33.96 2.31 0.00	33.94 2.37 0.00	35.73 2.52 0.00	35.61 2.73 0.00	38.89 3.01 -0.10	45.62 3.66 -0.38	51.76 3.99 -0.32	57.00 4.64 -0.21	58.25 5.22 -0.29	58.33 5.23 -0.25	59.00 5.91 -0.30	59.09 5.97 -0.33	61.01 6.70 -0.27	62.30 6.85 -0.24	58.86 5.95 -0.23	57.43 5.15 -0.24	54.27 4.86 -0.31	54.28 4.73 -0.31	54.04 4.80 -0.26	54.07 4.85 -0.26	52.53 4.19 -0.23
CE_NYC2_DRP 24202	75.44 4.22 -28.97	71.24 3.82 -27.65	65.23 3.43 -26.07	62.32 2.94 -27.73	34.59 3.00 -0.02	36.43 3.22 0.00	36.23 3.35 0.00	43.44 3.76 -3.90	61.62 4.57 -15.47	65.14 4.98 -12.71	66.59 5.68 -8.76	72.26 6.28 -13.24	71.20 6.29 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.56 6.95 -11.93	71.46 6.14 -13.28	71.34 5.79 -16.45	71.40 5.71 -16.45	71.40 5.73 -16.69	71.35 5.83 -16.56	71.30 5.20 -17.99
CE_NYC_DRP 24195	58.17 4.18 -11.74	43.55 3.78 0.00	39.12 3.39 0.00	34.56 2.91 0.00	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	42.53 3.72 -3.03	58.09 4.49 -12.02	62.25 4.93 -9.87	64.33 5.63 -6.55	67.99 6.28 -8.97	67.05 6.34 -7.86	69.15 6.97 -9.39	70.01 7.02 -10.20	70.25 7.73 -8.48	70.55 7.95 -7.39	67.00 7.01 -7.31	65.66 6.14 -7.48	64.52 5.79 -9.63	64.58 5.71 -9.63	62.93 5.73 -8.22	62.95 5.83 -8.16	60.31 5.15 -7.05
CH_MIDHUDSON___DRP 24192	45.04 2.79 0.00	42.24 2.47 0.00	37.98 2.25 0.00	33.58 1.93 0.00	33.56 1.99 0.00	35.40 2.19 0.00	35.21 2.33 0.00	38.43 2.65 0.00	44.78 3.20 0.00	50.91 3.46 0.00	56.17 4.02 0.00	57.33 4.59 0.00	57.45 4.60 0.00	58.07 5.28 0.00	58.12 5.33 0.00	60.04 6.00 0.00	61.34 6.13 0.00	58.00 5.32 0.00	56.57 4.53 0.00	53.42 4.32 0.00	53.43 4.19 0.00	53.14 4.16 0.00	53.22 4.26 0.00	51.77 3.66 0.00
CH_MISC_IPPS 23765	44.40 2.15 0.00	41.60 1.83 0.00	37.52 1.79 0.00	33.23 1.58 0.00	33.21 1.64 0.00	35.07 1.86 0.00	34.95 2.07 0.00	38.03 2.25 0.00	44.20 2.62 0.00	50.30 2.85 0.00	55.49 3.34 0.00	56.64 3.90 0.00	56.76 3.91 0.00	57.49 4.70 0.00	57.54 4.75 0.00	59.50 5.46 0.00	60.79 5.58 0.00	57.37 4.69 0.00	55.99 3.95 0.00	52.88 3.78 0.00	52.83 3.59 0.00	52.56 3.58 0.00	52.58 3.62 0.00	51.19 3.08 0.00
CH_RES_BVR_FALLS 23983	41.87 -0.38 0.00	39.49 -0.28 0.00	35.48 -0.25 0.00	31.43 -0.22 0.00	31.35 -0.22 0.00	32.98 -0.23 0.00	32.65 -0.23 0.00	35.53 -0.25 0.00	41.25 -0.33 0.00	47.07 -0.38 0.00	51.68 -0.47 0.00	52.05 -0.69 0.00	52.16 -0.69 0.00	52.10 -0.69 0.00	52.05 -0.74 0.00	53.23 -0.81 0.00	54.38 -0.83 0.00	52.00 -0.68 0.00	51.57 -0.47 0.00	48.66 -0.44 0.00	48.80 -0.44 0.00	48.49 -0.49 0.00	48.47 -0.49 0.00	47.73 -0.38 0.00

CH_RES_NIAGARA 23895	38.15 -4.10 0.00	36.11 -3.66 0.00	32.16 -3.57 0.00	28.67 -2.98 0.00	28.57 -3.00 0.00	29.82 -3.39 0.00	28.67 -4.21 0.00	32.02 -3.76 0.00	36.92 -4.66 0.00	42.14 -5.31 0.00	46.99 -5.16 0.00	48.52 -4.22 0.00	48.99 -3.86 0.00	48.36 -4.43 0.00	48.46 -4.33 0.00	49.34 -4.70 0.00	50.41 -4.80 0.00	47.94 -4.74 0.00	46.26 -5.78 0.00	43.36 -5.74 0.00	43.77 -5.47 0.00	44.08 -4.90 0.00	43.87 -5.09 0.00	42.82 -5.29 0.00
CH_RES_SYRACUSE 23985	41.62 -0.63 0.00	39.05 -0.72 0.00	35.02 -0.71 0.00	31.05 -0.60 0.00	30.97 -0.60 0.00	32.55 -0.66 0.00	32.16 -0.72 0.00	35.24 -0.54 0.00	41.00 -0.58 0.00	46.93 -0.52 0.00	51.73 -0.42 0.00	52.69 -0.05 0.00	52.96 0.11 0.00	52.47 -0.32 0.00	52.47 -0.32 0.00	53.77 -0.27 0.00	54.93 -0.28 0.00	52.26 -0.42 0.00	51.26 -0.78 0.00	48.27 -0.83 0.00	48.50 -0.74 0.00	48.29 -0.69 0.00	48.13 -0.83 0.00	47.24 -0.87 0.00
CORNELL____ 23752	39.80 -2.45 0.00	37.22 -2.55 0.00	33.30 -2.43 0.00	29.56 -2.09 0.00	29.49 -2.08 0.00	30.95 -2.26 0.00	30.58 -2.30 0.00	33.78 -2.00 0.00	39.38 -2.20 0.00	45.27 -2.18 0.00	50.06 -2.09 0.00	51.32 -1.42 0.00	51.69 -1.16 0.00	50.94 -1.85 0.00	51.05 -1.74 0.00	52.31 -1.73 0.00	53.39 -1.82 0.00	50.73 -1.95 0.00	49.39 -2.65 0.00	46.35 -2.75 0.00	46.68 -2.56 0.00	46.53 -2.45 0.00	46.17 -2.79 0.00	45.18 -2.93 0.00
COXSACKIE___GT 23611	43.69 1.44 0.00	40.96 1.19 0.00	36.84 1.11 0.00	32.57 0.92 0.00	32.52 0.95 0.00	34.41 1.20 0.00	34.23 1.35 0.00	37.68 1.90 0.00	44.03 2.45 0.00	50.25 2.80 0.00	55.49 3.34 0.00	56.59 3.85 0.00	56.71 3.86 0.00	57.38 4.59 0.00	57.44 4.65 0.00	59.12 5.08 0.00	60.45 5.24 0.00	57.26 4.58 0.00	55.84 3.80 0.00	52.83 3.73 0.00	52.74 3.50 0.00	52.36 3.38 0.00	52.09 3.13 0.00	50.47 2.36 0.00
CRESCENT___HYD 24018	45.12 2.87 0.00	42.32 2.55 0.00	38.05 2.32 0.00	33.61 1.96 0.00	33.56 1.99 0.00	35.34 2.13 0.00	34.85 1.97 0.00	37.53 1.75 0.00	43.78 2.20 0.00	49.96 2.51 0.00	55.12 2.97 0.00	56.12 3.38 0.00	56.34 3.49 0.00	56.33 3.54 0.00	56.38 3.59 0.00	57.93 3.89 0.00	59.18 3.97 0.00	56.10 3.42 0.00	54.95 2.91 0.00	52.00 2.90 0.00	52.05 2.81 0.00	51.82 2.84 0.00	51.90 2.94 0.00	51.19 3.08 0.00
CRUCIBLE_METL_DRP 24180	41.62 -0.63 0.00	39.05 -0.72 0.00	35.02 -0.71 0.00	31.05 -0.60 0.00	30.97 -0.60 0.00	32.55 -0.66 0.00	32.16 -0.72 0.00	35.24 -0.54 0.00	41.00 -0.58 0.00	46.93 -0.52 0.00	51.73 -0.42 0.00	52.69 -0.05 0.00	52.96 0.11 0.00	52.47 -0.32 0.00	52.47 -0.32 0.00	53.77 -0.27 0.00	54.93 -0.28 0.00	52.26 -0.42 0.00	51.26 -0.78 0.00	48.27 -0.83 0.00	48.50 -0.74 0.00	48.29 -0.69 0.00	48.13 -0.83 0.00	47.24 -0.87 0.00
CSC___481_PGEN 24222	56.33 4.39 -9.69	55.13 3.94 -11.42	54.09 3.54 -14.82	53.25 3.01 -18.59	53.06 3.06 -18.43	52.08 3.19 -15.68	52.19 3.35 -15.96	53.94 3.51 -14.65	55.43 3.99 -9.86	58.03 4.27 -6.31	62.50 4.85 -5.50	70.68 5.70 -12.24	78.33 5.50 -19.98	83.33 6.18 -24.36	76.03 6.39 -16.85	75.51 7.08 -14.39	76.12 7.29 -13.62	75.58 6.32 -16.58	72.18 5.46 -14.68	72.48 5.16 -18.22	71.53 4.87 -17.42	72.26 5.00 -18.28	67.46 5.39 -13.11	57.06 5.05 -3.90
DANSKAMMER___1 23586	44.40 2.15 0.00	41.60 1.83 0.00	37.52 1.79 0.00	33.23 1.58 0.00	33.21 1.64 0.00	35.07 1.86 0.00	34.95 2.07 0.00	38.03 2.25 0.00	44.20 2.62 0.00	50.30 2.85 0.00	55.49 3.34 0.00	56.64 3.90 0.00	56.76 3.91 0.00	57.49 4.70 0.00	57.54 4.75 0.00	59.50 5.46 0.00	60.79 5.58 0.00	57.37 4.69 0.00	55.99 3.95 0.00	52.88 3.78 0.00	52.83 3.59 0.00	52.56 3.58 0.00	52.58 3.62 0.00	51.19 3.08 0.00
DANSKAMMER___2 23589	44.40 2.15 0.00	41.60 1.83 0.00	37.52 1.79 0.00	33.23 1.58 0.00	33.21 1.64 0.00	35.07 1.86 0.00	34.95 2.07 0.00	38.03 2.25 0.00	44.20 2.62 0.00	50.30 2.85 0.00	55.49 3.34 0.00	56.64 3.90 0.00	56.76 3.91 0.00	57.49 4.70 0.00	57.54 4.75 0.00	59.50 5.46 0.00	60.79 5.58 0.00	57.37 4.69 0.00	55.99 3.95 0.00	52.88 3.78 0.00	52.83 3.59 0.00	52.56 3.58 0.00	52.58 3.62 0.00	51.19 3.08 0.00
DANSKAMMER___3 23590	44.32 2.07 0.00	41.56 1.79 0.00	37.45 1.72 0.00	33.17 1.52 0.00	33.15 1.58 0.00	35.00 1.79 0.00	34.89 2.01 0.00	37.89 2.11 0.00	44.03 2.45 0.00	50.06 2.61 0.00	55.28 3.13 0.00	56.43 3.69 0.00	56.50 3.65 0.00	57.28 4.49 0.00	57.28 4.49 0.00	59.23 5.19 0.00	60.56 5.35 0.00	57.16 4.48 0.00	55.79 3.75 0.00	52.68 3.58 0.00	52.64 3.40 0.00	52.36 3.38 0.00	52.39 3.43 0.00	51.09 2.98 0.00
DANSKAMMER___4 23591	44.24 1.99 0.00	41.48 1.71 0.00	37.45 1.72 0.00	33.20 1.55 0.00	33.15 1.58 0.00	35.00 1.79 0.00	34.89 2.01 0.00	37.96 2.18 0.00	44.03 2.45 0.00	50.06 2.61 0.00	55.28 3.13 0.00	56.38 3.64 0.00	56.50 3.65 0.00	57.22 4.43 0.00	57.28 4.49 0.00	59.23 5.19 0.00	60.56 5.35 0.00	57.16 4.48 0.00	55.73 3.69 0.00	52.68 3.58 0.00	52.64 3.40 0.00	52.36 3.38 0.00	52.34 3.38 0.00	51.00 2.89 0.00
DANSKAMMER___DIESEL 23592	44.40 2.15 0.00	41.60 1.83 0.00	37.52 1.79 0.00	33.23 1.58 0.00	33.21 1.64 0.00	35.07 1.86 0.00	34.95 2.07 0.00	38.03 2.25 0.00	44.20 2.62 0.00	50.30 2.85 0.00	55.49 3.34 0.00	56.64 3.90 0.00	56.76 3.91 0.00	57.49 4.70 0.00	57.54 4.75 0.00	59.50 5.46 0.00	60.79 5.58 0.00	57.37 4.69 0.00	55.99 3.95 0.00	52.88 3.78 0.00	52.83 3.59 0.00	52.56 3.58 0.00	52.58 3.62 0.00	51.19 3.08 0.00
DASHVILLE___HYD 23610	44.66 2.41 0.00	41.84 2.07 0.00	37.62 1.89 0.00	33.30 1.65 0.00	33.24 1.67 0.00	35.14 1.93 0.00	35.08 2.20 0.00	38.43 2.65 0.00	44.78 3.20 0.00	50.91 3.46 0.00	56.11 3.96 0.00	57.33 4.59 0.00	57.45 4.60 0.00	58.23 5.44 0.00	58.28 5.49 0.00	60.20 6.16 0.00	61.56 6.35 0.00	58.16 5.48 0.00	56.67 4.63 0.00	53.52 4.42 0.00	53.47 4.23 0.00	53.19 4.21 0.00	53.22 4.26 0.00	51.62 3.51 0.00
DOGLEVILLE___HYD 23807	44.87 2.62 0.00	42.08 2.31 0.00	37.66 1.93 0.00	33.33 1.68 0.00	33.24 1.67 0.00	34.97 1.76 0.00	34.69 1.81 0.00	38.00 2.22 0.00	44.53 2.95 0.00	51.06 3.61 0.00	56.32 4.17 0.00	57.22 4.48 0.00	57.39 4.54 0.00	57.22 4.43 0.00	57.22 4.43 0.00	58.63 4.59 0.00	59.96 4.75 0.00	57.11 4.43 0.00	56.15 4.11 0.00	52.83 3.73 0.00	52.98 3.74 0.00	52.80 3.82 0.00	52.44 3.48 0.00	51.19 3.08 0.00
DUNKIRK___1 23563	38.11 -4.14 0.00	35.59 -4.18 0.00	31.51 -4.22 0.00	28.10 -3.55 0.00	28.44 -3.13 0.00	29.19 -4.02 0.00	28.67 -4.21 0.00	32.70 -3.08 0.00	38.05 -3.53 0.00	43.65 -3.80 0.00	48.66 -3.49 0.00	50.68 -2.06 0.00	51.32 -1.53 0.00	50.89 -1.90 0.00	51.21 -1.58 0.00	52.26 -1.78 0.00	53.39 -1.82 0.00	50.73 -1.95 0.00	48.14 -3.90 0.00	44.93 -4.17 0.00	45.30 -3.94 0.00	45.50 -3.48 0.00	44.90 -4.06 0.00	43.15 -4.96 0.00
DUNKIRK___2 23564	38.11 -4.14 0.00	35.59 -4.18 0.00	31.51 -4.22 0.00	28.10 -3.55 0.00	28.44 -3.13 0.00	29.19 -4.02 0.00	28.67 -4.21 0.00	32.70 -3.08 0.00	38.05 -3.53 0.00	43.65 -3.80 0.00	48.66 -3.49 0.00	50.68 -2.06 0.00	51.32 -1.53 0.00	50.89 -1.90 0.00	51.21 -1.58 0.00	52.26 -1.78 0.00	53.39 -1.82 0.00	50.73 -1.95 0.00	48.14 -3.90 0.00	44.93 -4.17 0.00	45.30 -3.94 0.00	45.50 -3.48 0.00	44.90 -4.06 0.00	43.15 -4.96 0.00

DUNKIRK___3 23565	38.32 -3.93 0.00	35.87 -3.90 0.00	31.80 -3.93 0.00	28.33 -3.32 0.00	28.57 -3.00 0.00	29.42 -3.79 0.00	28.87 -4.01 0.00	32.77 -3.01 0.00	38.13 -3.45 0.00	43.70 -3.75 0.00	48.66 -3.49 0.00	50.63 -2.11 0.00	51.26 -1.59 0.00	50.78 -2.01 0.00	51.05 -1.74 0.00	52.09 -1.95 0.00	53.22 -1.99 0.00	50.63 -2.05 0.00	48.14 -3.90 0.00	44.98 -4.12 0.00	45.35 -3.89 0.00	45.50 -3.48 0.00	44.99 -3.97 0.00	43.35 -4.76 0.00
DUNKIRK___4 23566	38.32 -3.93 0.00	35.87 -3.90 0.00	31.80 -3.93 0.00	28.33 -3.32 0.00	28.57 -3.00 0.00	29.42 -3.79 0.00	28.87 -4.01 0.00	32.77 -3.01 0.00	38.13 -3.45 0.00	43.70 -3.75 0.00	48.66 -3.49 0.00	50.63 -2.11 0.00	51.26 -1.59 0.00	50.78 -2.01 0.00	51.05 -1.74 0.00	52.09 -1.95 0.00	53.22 -1.99 0.00	50.63 -2.05 0.00	48.14 -3.90 0.00	44.98 -4.12 0.00	45.35 -3.89 0.00	45.50 -3.48 0.00	44.99 -3.97 0.00	43.35 -4.76 0.00
EAST HAMPTON___GT 23717	58.91 6.97 -9.69	57.43 6.24 -11.42	55.98 5.43 -14.82	54.89 4.65 -18.59	54.70 4.70 -18.43	53.77 4.88 -15.68	53.87 5.03 -15.96	56.12 5.69 -14.65	58.43 6.99 -9.86	61.78 8.02 -6.31	66.78 9.13 -5.50	75.26 10.28 -12.24	83.19 10.36 -19.98	88.13 10.98 -24.36	80.83 11.19 -16.85	80.32 11.89 -14.39	81.09 12.26 -13.62	80.27 11.01 -16.58	76.56 9.84 -14.68	76.50 9.18 -18.22	75.62 8.96 -17.42	76.27 9.01 -18.28	70.93 8.86 -13.11	60.09 8.08 -3.90
EAST RIVER___6 23660	58.79 4.22 -12.32	43.55 3.78 0.00	39.12 3.39 0.00	34.56 2.91 0.00	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	42.68 3.72 -3.18	58.64 4.45 -12.61	62.70 4.89 -10.36	64.70 5.68 -6.87	68.48 6.33 -9.41	67.43 6.34 -8.24	69.66 7.02 -9.85	70.52 7.02 -10.71	70.72 7.78 -8.90	70.91 7.95 -7.75	67.36 7.01 -7.67	66.03 6.14 -7.85	65.00 5.79 -10.11	65.05 5.71 -10.10	63.33 5.73 -8.62	63.35 5.83 -8.56	60.66 5.15 -7.40
EAST RIVER___7 23524	58.79 4.22 -12.32	43.55 3.78 0.00	39.12 3.39 0.00	34.56 2.91 0.00	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	42.68 3.72 -3.18	58.64 4.45 -12.61	62.70 4.89 -10.36	64.70 5.68 -6.87	68.48 6.33 -9.41	67.43 6.34 -8.24	69.66 7.02 -9.85	70.52 7.02 -10.71	70.72 7.78 -8.90	70.91 7.95 -7.75	67.36 7.01 -7.67	66.03 6.14 -7.85	65.00 5.79 -10.11	65.05 5.71 -10.10	63.33 5.73 -8.62	63.35 5.83 -8.56	60.66 5.15 -7.40
EAST_HAMPTON___DIESEL 23722	58.91 6.97 -9.69	57.43 6.24 -11.42	55.98 5.43 -14.82	54.89 4.65 -18.59	54.70 4.70 -18.43	53.77 4.88 -15.68	53.87 5.03 -15.96	56.12 5.69 -14.65	58.43 6.99 -9.86	61.78 8.02 -6.31	66.78 9.13 -5.50	75.26 10.28 -12.24	83.19 10.36 -19.98	88.13 10.98 -24.36	80.83 11.19 -16.85	80.32 11.89 -14.39	81.09 12.26 -13.62	80.27 11.01 -16.58	76.56 9.84 -14.68	76.50 9.18 -18.22	75.62 8.96 -17.42	76.27 9.01 -18.28	70.93 8.86 -13.11	60.09 8.08 -3.90
ELEC_TRO_TEK 24086	57.75 4.18 -11.32	56.56 3.78 -13.01	55.54 3.43 -16.38	54.75 2.94 -20.16	54.53 3.00 -19.96	53.70 3.19 -17.30	53.79 3.35 -17.56	55.88 3.72 -16.38	57.83 4.45 -11.80	61.07 4.84 -8.78	65.77 5.53 -8.09	73.30 6.22 -14.34	80.63 6.29 -21.49	84.97 6.86 -25.32	78.35 7.18 -18.38	77.73 7.67 -16.02	78.27 7.89 -15.17	77.78 6.90 -18.20	73.75 6.04 -15.67	74.00 5.70 -19.20	73.58 5.51 -18.83	73.83 5.58 -19.27	68.91 5.63 -14.32	58.90 5.05 -5.74
E_CANADA_CAP_HY 24051	43.98 1.73 0.00	41.40 1.63 0.00	37.23 1.50 0.00	32.98 1.33 0.00	32.93 1.36 0.00	34.60 1.39 0.00	33.96 1.08 0.00	36.21 0.43 0.00	42.04 0.46 0.00	47.92 0.47 0.00	52.98 0.83 0.00	53.90 1.16 0.00	54.22 1.37 0.00	53.85 1.06 0.00	53.90 1.11 0.00	55.23 1.19 0.00	56.37 1.16 0.00	53.52 0.84 0.00	52.51 0.47 0.00	49.59 0.49 0.00	49.68 0.44 0.00	49.42 0.44 0.00	49.45 0.49 0.00	49.75 1.64 0.00
E_CANADA_MHWK_HY 24050	44.87 2.62 0.00	42.08 2.31 0.00	37.66 1.93 0.00	33.33 1.68 0.00	33.24 1.67 0.00	34.97 1.76 0.00	34.69 1.81 0.00	38.00 2.22 0.00	44.53 2.95 0.00	51.06 3.61 0.00	56.32 4.17 0.00	57.22 4.48 0.00	57.39 4.54 0.00	57.22 4.43 0.00	57.22 4.43 0.00	58.63 4.59 0.00	59.96 4.75 0.00	57.11 4.43 0.00	56.15 4.11 0.00	52.83 3.73 0.00	52.98 3.74 0.00	52.80 3.82 0.00	52.44 3.48 0.00	51.19 3.08 0.00
E_FISHKILL___LBMP 23776	45.38 3.13 0.00	42.51 2.74 0.00	38.23 2.50 0.00	33.80 2.15 0.00	33.78 2.21 0.00	35.57 2.36 0.00	35.38 2.50 0.00	38.53 2.75 0.00	44.91 3.33 0.00	51.06 3.61 0.00	56.27 4.12 0.00	57.43 4.69 0.00	57.55 4.70 0.00	58.12 5.33 0.00	58.12 5.33 0.00	60.04 6.00 0.00	61.34 6.13 0.00	58.00 5.32 0.00	56.62 4.58 0.00	53.47 4.37 0.00	53.47 4.23 0.00	53.29 4.31 0.00	53.42 4.46 0.00	52.01 3.90 0.00
FAR ROCKAWAY___4 23548	70.60 5.15 -23.20	69.16 4.73 -24.66	67.74 4.25 -27.76	66.93 3.64 -31.64	66.39 3.69 -31.13	66.23 3.92 -29.10	66.25 4.08 -29.29	69.49 4.65 -29.06	73.19 5.61 -26.00	80.14 5.65 -27.04	86.81 6.31 -28.35	90.78 7.23 -30.81	93.59 7.45 -33.29	93.58 8.02 -32.77	91.40 8.24 -30.37	91.48 8.70 -28.74	91.49 8.94 -27.34	91.43 7.90 -30.85	82.44 6.97 -23.43	82.44 6.53 -26.81	85.52 6.35 -29.93	82.44 6.42 -27.04	79.09 6.36 -23.77	73.59 6.30 -19.18
FENNER___WINDPWR 24204	42.97 0.72 0.00	40.33 0.56 0.00	36.12 0.39 0.00	32.00 0.35 0.00	31.92 0.35 0.00	33.54 0.33 0.00	33.24 0.36 0.00	36.25 0.47 0.00	42.25 0.67 0.00	48.40 0.95 0.00	53.35 1.20 0.00	54.27 1.53 0.00	54.49 1.64 0.00	53.95 1.16 0.00	53.95 1.16 0.00	55.34 1.30 0.00	56.48 1.27 0.00	53.79 1.11 0.00	52.82 0.78 0.00	49.74 0.64 0.00	49.93 0.69 0.00	49.76 0.78 0.00	49.55 0.59 0.00	48.88 0.77 0.00
FIBERTEK___ENERGY 23856	41.62 -0.63 0.00	39.05 -0.72 0.00	35.02 -0.71 0.00	31.05 -0.60 0.00	30.97 -0.60 0.00	32.55 -0.66 0.00	32.16 -0.72 0.00	35.24 -0.54 0.00	41.00 -0.58 0.00	46.93 -0.52 0.00	51.73 -0.42 0.00	52.69 -0.05 0.00	52.96 0.11 0.00	52.47 -0.32 0.00	52.47 -0.32 0.00	53.77 -0.27 0.00	54.93 -0.28 0.00	52.26 -0.42 0.00	51.26 -0.78 0.00	48.27 -0.83 0.00	48.50 -0.74 0.00	48.29 -0.69 0.00	48.13 -0.83 0.00	47.24 -0.87 0.00
FITZPATRICK___ 23598	40.81 -1.44 0.00	38.42 -1.35 0.00	34.48 -1.25 0.00	30.57 -1.08 0.00	30.47 -1.10 0.00	32.01 -1.20 0.00	31.63 -1.25 0.00	34.56 -1.22 0.00	40.12 -1.46 0.00	45.88 -1.57 0.00	50.53 -1.62 0.00	51.32 -1.42 0.00	51.53 -1.32 0.00	51.15 -1.64 0.00	51.15 -1.64 0.00	52.42 -1.62 0.00	53.50 -1.71 0.00	50.99 -1.69 0.00	50.11 -1.93 0.00	47.23 -1.87 0.00	47.42 -1.82 0.00	47.27 -1.71 0.00	47.20 -1.76 0.00	46.33 -1.78 0.00
FORT ORANGE___ 23900	45.00 2.75 0.00	42.24 2.47 0.00	37.98 2.25 0.00	33.58 1.93 0.00	33.53 1.96 0.00	35.30 2.09 0.00	34.89 2.01 0.00	37.71 1.93 0.00	43.95 2.37 0.00	50.15 2.70 0.00	55.33 3.18 0.00	56.33 3.59 0.00	56.55 3.70 0.00	56.64 3.85 0.00	56.70 3.91 0.00	58.31 4.27 0.00	59.57 4.36 0.00	56.47 3.79 0.00	55.32 3.28 0.00	52.19 3.09 0.00	52.24 3.00 0.00	52.02 3.04 0.00	52.04 3.08 0.00	51.19 3.08 0.00
FORT_DRUM_COGEN 23780	42.00 -0.25 0.00	39.41 -0.36 0.00	35.19 -0.54 0.00	31.18 -0.47 0.00	31.03 -0.54 0.00	32.68 -0.53 0.00	32.45 -0.43 0.00	35.10 -0.68 0.00	41.04 -0.54 0.00	47.07 -0.38 0.00	51.78 -0.37 0.00	52.58 -0.16 0.00	52.74 -0.11 0.00	51.95 -0.84 0.00	51.89 -0.90 0.00	53.07 -0.97 0.00	54.16 -1.05 0.00	51.84 -0.84 0.00	51.16 -0.88 0.00	48.17 -0.93 0.00	48.40 -0.84 0.00	48.25 -0.73 0.00	47.93 -1.03 0.00	47.68 -0.43 0.00

FPL FAR_ROCK_GT1 24212	70.60 5.15 -23.20	69.16 4.73 -24.66	67.74 4.25 -27.76	66.93 3.64 -31.64	66.39 3.69 -31.13	66.23 3.92 -29.10	66.25 4.08 -29.29	69.49 4.65 -29.06	73.19 5.61 -26.00	79.66 5.17 -27.04	86.29 5.79 -28.35	90.19 6.64 -30.81	93.01 6.87 -33.29	93.00 7.44 -32.77	90.87 7.71 -30.37	90.89 8.11 -28.74	90.89 8.34 -27.34	90.85 7.32 -30.85	81.87 6.40 -23.43	81.95 6.04 -26.81	85.03 5.86 -29.93	81.90 5.88 -27.04	78.56 5.83 -23.77	73.59 6.30 -19.18
FPL FAR_ROCK_GT2 23815	70.60 5.15 -23.20	69.16 4.73 -24.66	67.74 4.25 -27.76	66.93 3.64 -31.64	66.39 3.69 -31.13	66.23 3.92 -29.10	66.25 4.08 -29.29	69.49 4.65 -29.06	73.19 5.61 -26.00	80.14 5.65 -27.04	86.81 6.31 -28.35	90.78 7.23 -30.81	93.59 7.45 -33.29	93.58 8.02 -32.77	91.40 8.24 -30.37	91.48 8.70 -28.74	91.49 8.94 -27.34	91.43 7.90 -30.85	82.44 6.97 -23.43	82.44 6.53 -26.81	85.52 6.35 -29.93	82.44 6.42 -27.04	79.09 6.36 -23.77	73.59 6.30 -19.18
FRANKLIN_FALL_HYD 24054	40.43 -1.82 0.00	38.26 -1.51 0.00	34.37 -1.36 0.00	30.45 -1.20 0.00	30.34 -1.23 0.00	31.98 -1.23 0.00	31.86 -1.02 0.00	34.46 -1.32 0.00	40.00 -1.58 0.00	45.55 -1.90 0.00	49.70 -2.45 0.00	49.58 -3.16 0.00	49.57 -3.28 0.00	49.57 -3.22 0.00	49.52 -3.27 0.00	50.42 -3.62 0.00	51.51 -3.70 0.00	49.62 -3.06 0.00	49.85 -2.19 0.00	47.14 -1.96 0.00	47.27 -1.97 0.00	46.82 -2.16 0.00	46.81 -2.15 0.00	46.28 -1.83 0.00
FREEPORT_EQUS_GT1 23764	59.74 4.82 -12.67	58.45 4.34 -14.34	57.30 3.89 -17.68	56.44 3.32 -21.47	56.18 3.38 -21.23	55.47 3.62 -18.64	55.56 3.78 -18.90	57.83 4.22 -17.83	60.11 5.11 -13.42	63.87 5.65 -10.77	68.24 6.47 -9.62	75.33 7.01 -15.58	82.31 7.08 -22.38	86.38 7.71 -25.88	80.05 7.97 -19.29	79.49 8.48 -16.97	80.02 8.72 -16.09	79.52 7.69 -19.15	75.07 6.77 -16.26	75.25 6.38 -19.77	75.06 6.15 -19.67	75.06 6.22 -19.86	70.21 6.22 -15.03	61.15 5.77 -7.27
FULTON COGEN____ 23766	41.36 -0.89 0.00	38.86 -0.91 0.00	34.84 -0.89 0.00	30.89 -0.76 0.00	30.78 -0.79 0.00	32.38 -0.83 0.00	31.99 -0.89 0.00	34.99 -0.79 0.00	40.75 -0.83 0.00	46.60 -0.85 0.00	51.37 -0.78 0.00	52.27 -0.47 0.00	52.53 -0.32 0.00	52.00 -0.79 0.00	52.00 -0.79 0.00	53.28 -0.76 0.00	54.38 -0.83 0.00	51.78 -0.90 0.00	50.84 -1.20 0.00	47.87 -1.23 0.00	48.06 -1.18 0.00	47.90 -1.08 0.00	47.74 -1.22 0.00	46.91 -1.20 0.00
Freeport____CT2 23818	59.74 4.82 -12.67	58.45 4.34 -14.34	57.30 3.89 -17.68	56.44 3.32 -21.47	56.18 3.38 -21.23	55.47 3.62 -18.64	55.56 3.78 -18.90	57.83 4.22 -17.83	60.11 5.11 -13.42	63.87 5.65 -10.77	68.24 6.47 -9.62	75.33 7.01 -15.58	82.31 7.08 -22.38	86.38 7.71 -25.88	80.05 7.97 -19.29	79.49 8.48 -16.97	80.02 8.72 -16.09	79.52 7.69 -19.15	75.07 6.77 -16.26	75.25 6.38 -19.77	75.06 6.15 -19.67	75.06 6.22 -19.86	70.21 6.22 -15.03	61.15 5.77 -7.27
G.F.CEMENT____DRP 24184	45.97 3.72 0.00	43.11 3.34 0.00	38.66 2.93 0.00	34.09 2.44 0.00	34.03 2.46 0.00	35.80 2.59 0.00	35.25 2.37 0.00	37.43 2.37 0.00	43.70 2.12 0.00	49.96 2.51 0.00	55.23 3.08 0.00	56.22 3.48 0.00	56.50 3.65 0.00	56.06 3.27 0.00	56.06 3.27 0.00	57.55 3.51 0.00	58.80 3.59 0.00	55.79 3.11 0.00	54.64 2.60 0.00	52.05 2.95 0.00	52.10 2.86 0.00	51.82 2.84 0.00	52.24 3.28 0.00	52.01 3.90 0.00
GARDENVILLE____LBMP 24039	38.57 -3.68 0.00	36.35 -3.42 0.00	32.30 -3.43 0.00	28.80 -2.85 0.00	28.79 -2.78 0.00	29.92 -3.29 0.00	29.03 -3.85 0.00	32.67 -3.11 0.00	37.80 -3.78 0.00	43.23 -4.22 0.00	48.19 -3.96 0.00	49.94 -2.80 0.00	50.42 -2.43 0.00	49.89 -2.90 0.00	50.04 -2.75 0.00	51.01 -3.03 0.00	52.12 -3.09 0.00	49.57 -3.11 0.00	47.51 -4.53 0.00	44.48 -4.62 0.00	44.86 -4.38 0.00	45.11 -3.87 0.00	44.75 -4.21 0.00	43.44 -4.67 0.00
GENERAL____MILLS 23808	38.70 -3.55 0.00	36.47 -3.30 0.00	32.41 -3.32 0.00	28.86 -2.79 0.00	28.85 -2.72 0.00	29.99 -3.22 0.00	29.10 -3.78 0.00	32.74 -3.04 0.00	37.88 -3.70 0.00	43.32 -4.13 0.00	48.29 -3.86 0.00	50.05 -2.69 0.00	50.52 -2.33 0.00	49.99 -2.80 0.00	50.20 -2.59 0.00	51.12 -2.92 0.00	52.23 -2.98 0.00	49.68 -3.00 0.00	47.62 -4.42 0.00	44.58 -4.52 0.00	44.96 -4.28 0.00	45.21 -3.77 0.00	44.85 -4.11 0.00	43.54 -4.57 0.00
GE_PLASTICS____DRP 24183	43.86 1.61 0.00	41.20 1.43 0.00	37.09 1.36 0.00	32.79 1.14 0.00	32.74 1.17 0.00	34.44 1.23 0.00	34.00 1.12 0.00	36.82 1.04 0.00	42.91 1.33 0.00	48.92 1.47 0.00	53.87 1.72 0.00	54.85 2.11 0.00	55.02 2.17 0.00	55.17 2.38 0.00	55.17 2.38 0.00	56.69 2.65 0.00	57.97 2.76 0.00	55.00 2.32 0.00	53.91 1.87 0.00	50.87 1.77 0.00	50.96 1.72 0.00	50.74 1.76 0.00	50.77 1.81 0.00	49.89 1.78 0.00
GILBOA____1 23756	43.90 1.65 0.00	41.28 1.51 0.00	37.23 1.50 0.00	32.95 1.30 0.00	32.90 1.33 0.00	34.60 1.39 0.00	34.20 1.32 0.00	37.07 1.29 0.00	43.20 1.62 0.00	49.21 1.76 0.00	54.24 2.09 0.00	55.22 2.48 0.00	55.39 2.54 0.00	55.59 2.80 0.00	55.64 2.85 0.00	57.23 3.19 0.00	58.47 3.26 0.00	55.47 2.79 0.00	54.33 2.29 0.00	51.26 2.16 0.00	51.31 2.07 0.00	51.09 2.11 0.00	51.16 2.20 0.00	50.03 1.92 0.00
GILBOA____2 23757	43.90 1.65 0.00	41.28 1.51 0.00	37.41 1.68 0.00	33.07 1.42 0.00	33.05 1.48 0.00	34.77 1.56 0.00	34.20 1.32 0.00	37.07 1.29 0.00	43.20 1.62 0.00	49.21 1.76 0.00	54.24 2.09 0.00	55.22 2.48 0.00	55.39 2.54 0.00	55.59 2.80 0.00	55.64 2.85 0.00	57.23 3.19 0.00	58.47 3.26 0.00	55.47 2.79 0.00	54.33 2.29 0.00	51.26 2.16 0.00	51.31 2.07 0.00	51.09 2.11 0.00	51.16 2.20 0.00	50.03 1.92 0.00
GILBOA____3 23758	43.90 1.65 0.00	41.28 1.51 0.00	37.23 1.50 0.00	32.95 1.30 0.00	32.90 1.33 0.00	34.60 1.39 0.00	34.20 1.32 0.00	37.07 1.29 0.00	43.20 1.62 0.00	49.21 1.76 0.00	54.24 2.09 0.00	55.22 2.48 0.00	55.39 2.54 0.00	55.59 2.80 0.00	55.64 2.85 0.00	57.23 3.19 0.00	58.47 3.26 0.00	55.47 2.79 0.00	54.33 2.29 0.00	51.26 2.16 0.00	51.31 2.07 0.00	51.09 2.11 0.00	51.16 2.20 0.00	50.03 1.92 0.00
GILBOA____4 23759	43.90 1.65 0.00	41.48 1.71 0.00	37.41 1.68 0.00	33.07 1.42 0.00	33.05 1.48 0.00	34.77 1.56 0.00	34.33 1.45 0.00	37.07 1.29 0.00	43.20 1.62 0.00	49.21 1.76 0.00	54.24 2.09 0.00	55.22 2.48 0.00	55.39 2.54 0.00	55.59 2.80 0.00	55.64 2.85 0.00	57.23 3.19 0.00	58.47 3.26 0.00	55.47 2.79 0.00	54.33 2.29 0.00	51.26 2.16 0.00	51.31 2.07 0.00	51.09 2.11 0.00	51.16 2.20 0.00	50.03 1.92 0.00
GILBOA____ 23599	43.90 1.65 0.00	41.28 1.51 0.00	37.23 1.50 0.00	32.95 1.30 0.00	32.90 1.33 0.00	34.60 1.39 0.00	34.20 1.32 0.00	37.07 1.29 0.00	43.20 1.62 0.00	49.21 1.76 0.00	54.24 2.09 0.00	55.22 2.48 0.00	55.39 2.54 0.00	55.59 2.80 0.00	55.64 2.85 0.00	57.23 3.19 0.00	58.47 3.26 0.00	55.47 2.79 0.00	54.33 2.29 0.00	51.26 2.16 0.00	51.31 2.07 0.00	51.09 2.11 0.00	51.16 2.20 0.00	50.03 1.92 0.00
GINNA____ 23603	38.28 -3.97 0.00	36.03 -3.74 0.00	32.23 -3.50 0.00	28.90 -2.75 0.00	28.48 -3.09 0.00	29.89 -3.32 0.00	29.20 -3.68 0.00	32.24 -3.54 0.00	37.13 -4.45 0.00	42.80 -4.65 0.00	47.09 -5.06 0.00	48.20 -4.54 0.00	48.52 -4.33 0.00	47.56 -5.23 0.00	47.62 -5.17 0.00	48.64 -5.40 0.00	49.69 -5.52 0.00	47.31 -5.37 0.00	46.16 -5.88 0.00	43.40 -5.70 0.00	43.97 -5.27 0.00	43.94 -5.04 0.00	44.11 -4.85 0.00	43.11 -5.00 0.00

GLEN PARK____ 23778	42.42 0.17 0.00	39.81 0.04 0.00	35.52 -0.21 0.00	31.43 -0.22 0.00	31.32 -0.25 0.00	32.98 -0.23 0.00	32.75 -0.13 0.00	35.46 -0.32 0.00	41.46 -0.12 0.00	47.54 0.09 0.00	52.36 0.21 0.00	53.27 0.53 0.00	53.43 0.58 0.00	52.58 -0.21 0.00	52.47 -0.32 0.00	53.77 -0.27 0.00	54.82 -0.39 0.00	52.47 -0.21 0.00	51.68 -0.36 0.00	48.66 -0.44 0.00	48.90 -0.34 0.00	48.78 -0.20 0.00	48.42 -0.54 0.00	48.16 0.05 0.00
GLENWOOD_IC_1_G5 23712	58.32 4.31 -11.76	57.08 3.86 -13.45	56.01 3.47 -16.81	55.22 2.98 -20.59	54.97 3.03 -20.37	54.17 3.22 -17.74	54.27 3.39 -18.00	56.43 3.79 -16.86	58.48 4.57 -12.33	61.94 5.03 -9.46	66.58 5.68 -8.75	73.79 6.17 -14.88	80.90 6.18 -21.87	85.11 6.76 -25.56	78.53 6.97 -18.77	78.09 7.62 -16.43	78.51 7.73 -15.57	78.09 6.80 -18.61	74.10 6.14 -15.92	74.33 5.79 -19.44	74.24 5.81 -19.19	74.44 5.93 -19.53	69.56 5.97 -14.63	59.69 5.34 -6.24
GLENWOOD_IC_2_G1 23688	56.60 4.06 -10.29	55.40 3.62 -12.01	54.38 3.25 -15.40	53.64 2.82 -19.17	53.43 2.87 -18.99	52.55 3.06 -16.28	52.65 3.22 -16.55	54.65 3.58 -15.29	56.47 4.32 -10.57	59.44 4.75 -7.24	64.14 5.42 -6.57	71.90 6.06 -13.10	79.58 6.13 -20.60	84.30 6.76 -24.75	77.13 6.86 -17.48	76.61 7.51 -15.06	77.14 7.67 -14.26	76.67 6.74 -17.25	73.06 5.93 -15.09	73.32 5.60 -18.62	72.71 5.47 -18.00	73.20 5.53 -18.69	68.20 5.63 -13.61	57.65 4.96 -4.58
GLENWOOD_IC_3_G1 23689	56.60 4.06 -10.29	55.40 3.62 -12.01	54.38 3.25 -15.40	53.64 2.82 -19.17	53.43 2.87 -18.99	52.55 3.06 -16.28	52.65 3.22 -16.55	54.65 3.58 -15.29	56.47 4.32 -10.57	59.44 4.75 -7.24	64.14 5.42 -6.57	71.90 6.06 -13.10	79.58 6.13 -20.60	84.30 6.76 -24.75	77.13 6.86 -17.48	76.61 7.51 -15.06	77.14 7.67 -14.26	76.67 6.74 -17.25	73.06 5.93 -15.09	73.32 5.60 -18.62	72.71 5.47 -18.00	73.20 5.53 -18.69	68.20 5.63 -13.61	57.65 4.96 -4.58
GLENWOOD____4 23550	58.32 4.31 -11.76	57.08 3.86 -13.45	56.01 3.47 -16.81	55.22 2.98 -20.59	54.97 3.03 -20.37	54.17 3.22 -17.74	54.27 3.39 -18.00	56.43 3.79 -16.86	58.48 4.57 -12.33	61.99 5.08 -9.46	66.58 5.68 -8.75	73.79 6.17 -14.88	80.96 6.24 -21.87	85.11 6.76 -25.56	78.53 6.97 -18.77	78.09 7.62 -16.43	78.51 7.73 -15.57	78.09 6.80 -18.61	74.10 6.14 -15.92	74.28 5.74 -19.44	74.24 5.81 -19.19	74.44 5.93 -19.53	69.56 5.97 -14.63	59.69 5.34 -6.24
GLENWOOD____5 23614	58.32 4.31 -11.76	57.08 3.86 -13.45	56.01 3.47 -16.81	55.22 2.98 -20.59	54.97 3.03 -20.37	54.17 3.22 -17.74	54.27 3.39 -18.00	56.43 3.79 -16.86	58.48 4.57 -12.33	61.99 5.08 -9.46	66.58 5.68 -8.75	73.79 6.17 -14.88	80.96 6.24 -21.87	85.11 6.76 -25.56	78.53 6.97 -18.77	78.09 7.62 -16.43	78.51 7.73 -15.57	78.09 6.80 -18.61	74.10 6.14 -15.92	74.28 5.74 -19.44	74.24 5.81 -19.19	74.44 5.93 -19.53	69.56 5.97 -14.63	59.69 5.34 -6.24
GLOBAL GREEN_PORT_GT1 23814	58.91 6.97 -9.69	57.43 6.24 -11.42	55.98 5.43 -14.82	54.89 4.65 -18.59	54.70 4.70 -18.43	53.77 4.88 -15.68	53.87 5.03 -15.96	56.12 5.69 -14.65	58.43 6.99 -9.86	61.78 8.02 -6.31	66.78 9.13 -5.50	75.26 10.28 -12.24	83.19 10.36 -19.98	88.13 10.98 -24.36	80.83 11.19 -16.85	80.32 11.89 -14.39	81.09 12.26 -13.62	80.27 11.01 -16.58	76.56 9.84 -14.68	76.50 9.18 -18.22	75.62 8.96 -17.42	76.27 9.01 -18.28	70.93 8.86 -13.11	60.09 8.08 -3.90
GOUDEY____7 23579	42.00 -0.25 0.00	39.21 -0.56 0.00	35.12 -0.61 0.00	31.18 -0.47 0.00	31.19 -0.38 0.00	32.61 -0.60 0.00	32.42 -0.46 0.00	35.89 0.11 0.00	41.83 0.25 0.00	47.88 0.43 0.00	52.93 0.78 0.00	54.37 1.63 0.00	54.75 1.90 0.00	54.58 1.79 0.00	54.74 1.95 0.00	56.15 2.11 0.00	57.36 2.15 0.00	54.47 1.79 0.00	52.72 0.68 0.00	49.44 0.34 0.00	49.68 0.44 0.00	49.57 0.59 0.00	49.25 0.29 0.00	47.82 -0.29 0.00
GOUDEY____8 23580	41.74 -0.51 0.00	38.97 -0.80 0.00	34.94 -0.79 0.00	31.08 -0.57 0.00	31.10 -0.47 0.00	32.51 -0.70 0.00	32.32 -0.56 0.00	35.71 -0.07 0.00	41.58 0.00 0.00	47.54 0.09 0.00	52.57 0.42 0.00	54.01 1.27 0.00	54.38 1.53 0.00	54.22 1.43 0.00	54.43 1.64 0.00	55.77 1.73 0.00	56.98 1.77 0.00	54.16 1.48 0.00	52.35 0.31 0.00	49.15 0.05 0.00	49.39 0.15 0.00	49.27 0.29 0.00	48.96 0.00 0.00	47.53 -0.58 0.00
GOWANUS_GT_1_GRP 23732	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT_2_GRP 23617	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT_3_GRP 23618	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT_4_GRP 23751	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT1_1 24077	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT1_2 24078	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT1_3 24079	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26

GOWANUS_GT1_4 24080	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT1_5 24084	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT1_6 24111	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT1_7 24112	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT1_8 24113	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT2_1 24114	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT2_2 24115	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT2_3 24116	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT2_4 24117	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT2_5 24118	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT2_6 24119	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT2_7 24120	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT2_8 24121	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT3_1 24122	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT3_2 24123	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT3_3 24124	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26

GOWANUS_GT3_4 24125	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT3_5 24126	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT3_6 24127	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT3_7 24128	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT3_8 24129	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT4_1 24130	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT4_2 24131	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT4_3 24132	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT4_4 24133	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT4_5 24134	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT4_6 24135	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT4_7 24136	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GOWANUS_GT4_8 24137	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
GRAHMSVILLE___HY 23607	43.98 1.73 0.00	41.24 1.47 0.00	37.05 1.32 0.00	32.76 1.11 0.00	32.71 1.14 0.00	34.54 1.33 0.00	34.39 1.51 0.00	37.78 2.00 0.00	44.07 2.49 0.00	50.20 2.75 0.00	55.38 3.23 0.00	56.48 3.74 0.00	56.60 3.75 0.00	57.12 4.33 0.00	57.17 4.38 0.00	58.90 4.86 0.00	60.18 4.97 0.00	57.05 4.37 0.00	55.68 3.64 0.00	52.59 3.49 0.00	52.59 3.35 0.00	52.31 3.33 0.00	52.19 3.23 0.00	50.66 2.55 0.00
GREENIDGE___3 23582	40.01 -2.24 0.00	37.30 -2.47 0.00	33.62 -2.11 0.00	30.13 -1.52 0.00	30.05 -1.52 0.00	31.42 -1.79 0.00	30.94 -1.94 0.00	34.28 -1.50 0.00	39.63 -1.95 0.00	45.46 -1.99 0.00	50.32 -1.83 0.00	51.79 -0.95 0.00	52.22 -0.63 0.00	51.68 -1.11 0.00	51.84 -0.95 0.00	53.01 -1.03 0.00	54.16 -1.05 0.00	51.52 -1.16 0.00	49.80 -2.24 0.00	46.69 -2.41 0.00	47.02 -2.22 0.00	46.97 -2.01 0.00	46.66 -2.30 0.00	45.37 -2.74 0.00
GREENIDGE___4 23583	39.80 -2.45 0.00	37.07 -2.70 0.00	33.48 -2.25 0.00	30.07 -1.58 0.00	30.02 -1.55 0.00	31.35 -1.86 0.00	30.84 -2.04 0.00	34.13 -1.65 0.00	39.42 -2.16 0.00	45.22 -2.23 0.00	50.06 -2.09 0.00	51.53 -1.21 0.00	51.95 -0.90 0.00	51.42 -1.37 0.00	51.58 -1.21 0.00	52.74 -1.30 0.00	53.89 -1.32 0.00	51.20 -1.48 0.00	49.49 -2.55 0.00	46.45 -2.65 0.00	46.78 -2.46 0.00	46.73 -2.25 0.00	46.41 -2.55 0.00	45.13 -2.98 0.00

HARZA MOOSE___RIVER 24016	42.71 0.46 0.00	40.17 0.40 0.00	35.94 0.21 0.00	31.84 0.19 0.00	31.73 0.16 0.00	33.41 0.20 0.00	33.11 0.23 0.00	35.96 0.18 0.00	41.95 0.37 0.00	48.02 0.57 0.00	52.83 0.68 0.00	53.58 0.84 0.00	53.75 0.90 0.00	53.32 0.53 0.00	53.27 0.48 0.00	54.58 0.54 0.00	55.71 0.50 0.00	53.15 0.47 0.00	52.40 0.36 0.00	49.39 0.29 0.00	49.58 0.34 0.00	49.37 0.39 0.00	49.20 0.24 0.00	48.59 0.48 0.00
HEMPSTEAD____ 23647	58.22 4.31 -11.66	57.02 3.90 -13.35	55.95 3.50 -16.72	55.15 3.01 -20.49	54.91 3.06 -20.28	54.10 3.25 -17.64	54.21 3.42 -17.91	56.36 3.83 -16.75	58.42 4.62 -12.22	61.77 5.03 -9.29	66.32 5.74 -8.43	73.64 6.28 -14.62	80.88 6.34 -21.69	85.15 6.92 -25.44	78.56 7.18 -18.59	78.00 7.73 -16.23	78.54 7.95 -15.38	78.04 6.95 -18.41	74.03 6.19 -15.80	74.27 5.84 -19.33	73.97 5.71 -19.02	74.17 5.78 -19.41	69.22 5.78 -14.48	59.53 5.29 -6.13
HICKLING___1 23621	41.45 -0.80 0.00	38.62 -1.15 0.00	34.37 -1.36 0.00	30.51 -1.14 0.00	30.59 -0.98 0.00	31.82 -1.39 0.00	31.66 -1.22 0.00	35.67 -0.11 0.00	41.62 0.04 0.00	47.78 0.33 0.00	52.98 0.83 0.00	54.90 2.16 0.00	55.44 2.59 0.00	55.06 2.27 0.00	55.38 2.59 0.00	56.69 2.65 0.00	57.92 2.71 0.00	55.00 2.32 0.00	52.61 0.57 0.00	49.20 0.10 0.00	49.54 0.30 0.00	49.52 0.54 0.00	48.91 -0.05 0.00	47.20 -0.91 0.00
HICKLING___2 23622	41.45 -0.80 0.00	38.62 -1.15 0.00	34.37 -1.36 0.00	30.51 -1.14 0.00	30.59 -0.98 0.00	31.82 -1.39 0.00	31.66 -1.22 0.00	35.67 -0.11 0.00	41.62 0.04 0.00	47.78 0.33 0.00	52.98 0.83 0.00	54.90 2.16 0.00	55.44 2.59 0.00	55.06 2.27 0.00	55.38 2.59 0.00	56.69 2.65 0.00	57.92 2.71 0.00	55.00 2.32 0.00	52.61 0.57 0.00	49.20 0.10 0.00	49.54 0.30 0.00	49.52 0.54 0.00	48.91 -0.05 0.00	47.20 -0.91 0.00
HIGH FALLS___HY 23754	44.19 1.94 0.00	41.40 1.63 0.00	37.23 1.50 0.00	32.92 1.27 0.00	32.86 1.29 0.00	34.77 1.56 0.00	34.72 1.84 0.00	38.21 2.43 0.00	44.62 3.04 0.00	50.77 3.32 0.00	56.01 3.86 0.00	57.22 4.48 0.00	57.34 4.49 0.00	58.12 5.33 0.00	58.17 5.38 0.00	60.09 6.05 0.00	61.39 6.18 0.00	58.05 5.37 0.00	56.57 4.53 0.00	53.47 4.37 0.00	53.38 4.14 0.00	53.05 4.07 0.00	52.93 3.97 0.00	51.14 3.03 0.00
HILLBURN___GT 23639	45.38 3.13 0.00	42.51 2.74 0.00	38.20 2.47 0.00	33.77 2.12 0.00	33.72 2.15 0.00	35.57 2.36 0.00	35.41 2.53 0.00	38.68 2.90 0.00	45.11 3.53 0.00	51.29 3.84 0.00	56.63 4.48 0.00	57.80 5.06 0.00	57.92 5.07 0.00	58.60 5.81 0.00	58.60 5.81 0.00	60.52 6.48 0.00	61.89 6.68 0.00	58.48 5.80 0.00	57.04 5.00 0.00	53.86 4.76 0.00	53.87 4.63 0.00	53.58 4.60 0.00	53.66 4.70 0.00	52.10 3.99 0.00
HOLTSVIL 1-5___GRP1 24031	56.23 4.31 -9.67	55.07 3.90 -11.40	54.04 3.50 -14.81	53.23 3.01 -18.57	53.04 3.06 -18.41	52.06 3.19 -15.66	52.17 3.35 -15.94	53.99 3.58 -14.63	55.53 4.12 -9.83	58.19 4.46 -6.28	62.74 5.11 -5.48	70.86 5.91 -12.21	78.53 5.71 -19.97	83.53 6.39 -24.35	76.23 6.60 -16.84	75.71 7.30 -14.37	76.37 7.56 -13.60	75.83 6.59 -16.56	72.43 5.72 -14.67	72.66 5.35 -18.21	71.76 5.12 -17.40	72.44 5.19 -18.27	67.45 5.39 -13.10	56.90 4.91 -3.88
HOLTSVIL6-10___GRP2 24032	56.65 4.69 -9.71	55.43 4.22 -11.44	54.32 3.75 -14.84	53.49 3.23 -18.61	53.30 3.28 -18.45	52.30 3.39 -15.70	52.41 3.55 -15.98	54.24 3.79 -14.67	55.87 4.41 -9.88	58.63 4.84 -6.34	63.21 5.53 -5.53	71.38 6.38 -12.26	79.03 6.18 -20.00	83.97 6.81 -24.37	76.73 7.07 -16.87	76.28 7.84 -14.40	76.90 8.06 -13.63	76.34 7.06 -16.60	72.87 6.14 -14.69	73.12 5.79 -18.23	72.18 5.51 -17.43	72.85 5.58 -18.29	67.81 5.73 -13.12	57.23 5.20 -3.92
HOLTSVILLE_IC_1 23690	56.23 4.31 -9.67	55.07 3.90 -11.40	54.04 3.50 -14.81	53.23 3.01 -18.57	53.04 3.06 -18.41	52.06 3.19 -15.66	52.17 3.35 -15.94	53.99 3.58 -14.63	55.53 4.12 -9.83	58.19 4.46 -6.28	62.74 5.11 -5.48	70.86 5.91 -12.21	78.53 5.71 -19.97	83.53 6.39 -24.35	76.23 6.60 -16.84	75.71 7.30 -14.37	76.37 7.56 -13.60	75.83 6.59 -16.56	72.43 5.72 -14.67	72.66 5.35 -18.21	71.76 5.12 -17.40	72.44 5.19 -18.27	67.45 5.39 -13.10	56.90 4.91 -3.88
HOLTSVILLE_IC_10 23699	56.65 4.69 -9.71	55.43 4.22 -11.44	54.32 3.75 -14.84	53.49 3.23 -18.61	53.30 3.28 -18.45	52.30 3.39 -15.70	52.41 3.55 -15.98	54.24 3.79 -14.67	55.87 4.41 -9.88	58.63 4.84 -6.34	63.21 5.53 -5.53	71.38 6.38 -12.26	79.03 6.18 -20.00	83.97 6.81 -24.37	76.73 7.07 -16.87	76.28 7.84 -14.40	76.90 8.06 -13.63	76.34 7.06 -16.60	72.87 6.14 -14.69	73.12 5.79 -18.23	72.18 5.51 -17.43	72.85 5.58 -18.29	67.81 5.73 -13.12	57.23 5.20 -3.92
HOLTSVILLE_IC_2 23691	56.23 4.31 -9.67	55.07 3.90 -11.40	54.04 3.50 -14.81	53.23 3.01 -18.57	53.04 3.06 -18.41	52.06 3.19 -15.66	52.17 3.35 -15.94	53.99 3.58 -14.63	55.53 4.12 -9.83	58.19 4.46 -6.28	62.74 5.11 -5.48	70.86 5.91 -12.21	78.53 5.71 -19.97	83.53 6.39 -24.35	76.23 6.60 -16.84	75.71 7.30 -14.37	76.37 7.56 -13.60	75.83 6.59 -16.56	72.43 5.72 -14.67	72.66 5.35 -18.21	71.76 5.12 -17.40	72.44 5.19 -18.27	67.45 5.39 -13.10	56.90 4.91 -3.88
HOLTSVILLE_IC_3 23692	56.23 4.31 -9.67	55.07 3.90 -11.40	54.04 3.50 -14.81	53.23 3.01 -18.57	53.04 3.06 -18.41	52.06 3.19 -15.66	52.17 3.35 -15.94	53.99 3.58 -14.63	55.53 4.12 -9.83	58.19 4.46 -6.28	62.74 5.11 -5.48	70.86 5.91 -12.21	78.53 5.71 -19.97	83.53 6.39 -24.35	76.23 6.60 -16.84	75.71 7.30 -14.37	76.37 7.56 -13.60	75.83 6.59 -16.56	72.43 5.72 -14.67	72.66 5.35 -18.21	71.76 5.12 -17.40	72.44 5.19 -18.27	67.45 5.39 -13.10	56.90 4.91 -3.88
HOLTSVILLE_IC_4 23693	56.23 4.31 -9.67	55.07 3.90 -11.40	54.04 3.50 -14.81	53.23 3.01 -18.57	53.04 3.06 -18.41	52.06 3.19 -15.66	52.17 3.35 -15.94	53.99 3.58 -14.63	55.53 4.12 -9.83	58.19 4.46 -6.28	62.74 5.11 -5.48	70.86 5.91 -12.21	78.53 5.71 -19.97	83.53 6.39 -24.35	76.23 6.60 -16.84	75.71 7.30 -14.37	76.37 7.56 -13.60	75.83 6.59 -16.56	72.43 5.72 -14.67	72.66 5.35 -18.21	71.76 5.12 -17.40	72.44 5.19 -18.27	67.45 5.39 -13.10	56.90 4.91 -3.88
HOLTSVILLE_IC_5 23694	56.23 4.31 -9.67	55.07 3.90 -11.40	54.04 3.50 -14.81	53.23 3.01 -18.57	53.04 3.06 -18.41	52.06 3.19 -15.66	52.17 3.35 -15.94	53.99 3.58 -14.63	55.53 4.12 -9.83	58.19 4.46 -6.28	62.74 5.11 -5.48	70.86 5.91 -12.21	78.53 5.71 -19.97	83.53 6.39 -24.35	76.23 6.60 -16.84	75.71 7.30 -14.37	76.37 7.56 -13.60	75.83 6.59 -16.56	72.43 5.72 -14.67	72.66 5.35 -18.21	71.76 5.12 -17.40	72.44 5.19 -18.27	67.45 5.39 -13.10	56.90 4.91 -3.88
HOLTSVILLE_IC_6 23695	56.65 4.69 -9.71	55.43 4.22 -11.44	54.32 3.75 -14.84	53.49 3.23 -18.61	53.30 3.28 -18.45	52.30 3.39 -15.70	52.41 3.55 -15.98	54.24 3.79 -14.67	55.87 4.41 -9.88	58.63 4.84 -6.34	63.21 5.53 -5.53	71.38 6.38 -12.26	79.03 6.18 -20.00	83.97 6.81 -24.37	76.73 7.07 -16.87	76.28 7.84 -14.40	76.90 8.06 -13.63	76.34 7.06 -16.60	72.87 6.14 -14.69	73.12 5.79 -18.23	72.18 5.51 -17.43	72.85 5.58 -18.29	67.81 5.73 -13.12	57.23 5.20 -3.92
HOLTSVILLE_IC_7 23696	56.65 4.69 -9.71	55.43 4.22 -11.44	54.32 3.75 -14.84	53.49 3.23 -18.61	53.30 3.28 -18.45	52.30 3.39 -15.70	52.41 3.55 -15.98	54.24 3.79 -14.67	55.87 4.41 -9.88	58.63 4.84 -6.34	63.21 5.53 -5.53	71.38 6.38 -12.26	79.03 6.18 -20.00	83.97 6.81 -24.37	76.73 7.07 -16.87	76.28 7.84 -14.40	76.90 8.06 -13.63	76.34 7.06 -16.60	72.87 6.14 -14.69	73.12 5.79 -18.23	72.18 5.51 -17.43	72.85 5.58 -18.29	67.81 5.73 -13.12	57.23 5.20 -3.92

HOLTSVILLE_IC_8 23697	56.65 4.69 -9.71	55.43 4.22 -11.44	54.32 3.75 -14.84	53.49 3.23 -18.61	53.30 3.28 -18.45	52.30 3.39 -15.70	52.41 3.55 -15.98	54.24 3.79 -14.67	55.87 4.41 -9.88	58.63 4.84 -6.34	63.21 5.53 -5.53	71.38 6.38 -12.26	79.03 6.18 -20.00	83.97 6.81 -24.37	76.73 7.07 -16.87	76.28 7.84 -14.40	76.90 8.06 -13.63	76.34 7.06 -16.60	72.87 6.14 -14.69	73.12 5.79 -18.23	72.18 5.51 -17.43	72.85 5.58 -18.29	67.81 5.73 -13.12	57.23 5.20 -3.92
HOLTSVILLE_IC_9 23698	56.65 4.69 -9.71	55.43 4.22 -11.44	54.32 3.75 -14.84	53.49 3.23 -18.61	53.30 3.28 -18.45	52.30 3.39 -15.70	52.41 3.55 -15.98	54.24 3.79 -14.67	55.87 4.41 -9.88	58.63 4.84 -6.34	63.21 5.53 -5.53	71.38 6.38 -12.26	79.03 6.18 -20.00	83.97 6.81 -24.37	76.73 7.07 -16.87	76.28 7.84 -14.40	76.90 8.06 -13.63	76.34 7.06 -16.60	72.87 6.14 -14.69	73.12 5.79 -18.23	72.18 5.51 -17.43	72.85 5.58 -18.29	67.81 5.73 -13.12	57.23 5.20 -3.92
HQ_GEN_CEDARS 23644	40.81 -1.44 0.00	38.62 -1.15 0.00	34.66 -1.07 0.00	30.70 -0.95 0.00	30.59 -0.98 0.00	32.25 -0.96 0.00	32.19 -0.69 0.00	34.78 -1.00 0.00	40.42 -1.16 0.00	46.07 -1.38 0.00	50.27 -1.88 0.00	50.16 -2.58 0.00	50.15 -2.70 0.00	50.04 -2.75 0.00	49.99 -2.80 0.00	50.85 -3.19 0.00	51.95 -3.26 0.00	50.10 -2.58 0.00	50.27 -1.77 0.00	47.48 -1.62 0.00	47.66 -1.58 0.00	47.22 -1.76 0.00	47.15 -1.81 0.00	46.62 -1.49 0.00
HQ_GEN_CHAT DC 23651	41.49 -0.76 0.00	39.17 -0.60 0.00	35.23 -0.50 0.00	31.21 -0.44 0.00	31.10 -0.47 0.00	32.75 -0.46 0.00	32.49 -0.39 0.00	35.28 -0.50 0.00	40.91 -0.67 0.00	46.64 -0.81 0.00	51.05 -1.10 0.00	51.05 -1.69 0.00	51.05 -1.80 0.00	51.05 -1.74 0.00	51.05 -1.74 0.00	51.99 -2.05 0.00	53.11 -2.10 0.00	51.05 -1.63 0.00	51.05 -0.99 0.00	48.22 -0.88 0.00	48.35 -0.89 0.00	48.00 -0.98 0.00	48.19 -0.98 -0.21	46.60 -0.77 0.74
HUDAV+59+74_TH_GRP 23620	58.71 4.14 -12.32	43.47 3.70 0.00	39.09 3.36 0.00	34.53 2.88 0.00	34.53 2.94 -0.02	36.33 3.12 0.00	36.17 3.29 0.00	42.64 3.68 -3.18	58.60 4.41 -12.61	62.65 4.84 -10.36	64.60 5.58 -6.87	68.37 6.22 -9.41	67.33 6.24 -8.24	69.56 6.92 -9.85	70.47 6.97 -10.71	70.61 7.67 -8.90	70.80 7.84 -7.75	67.25 6.90 -7.67	65.98 6.09 -7.85	64.95 5.74 -10.11	64.95 5.61 -10.10	63.28 5.68 -8.62	63.30 5.78 -8.56	60.56 5.05 -7.40
HUDSON AVE_GT_3 23810	58.71 4.14 -12.32	43.47 3.70 0.00	39.09 3.36 0.00	34.53 2.88 0.00	34.53 2.94 -0.02	36.33 3.12 0.00	36.17 3.29 0.00	42.64 3.68 -3.18	58.60 4.41 -12.61	62.65 4.84 -10.36	64.60 5.58 -6.87	68.37 6.22 -9.41	67.33 6.24 -8.24	69.56 6.92 -9.85	70.47 6.97 -10.71	70.61 7.67 -8.90	70.80 7.84 -7.75	67.25 6.90 -7.67	65.98 6.09 -7.85	64.95 5.74 -10.11	64.95 5.61 -10.10	63.28 5.68 -8.62	63.30 5.78 -8.56	60.56 5.05 -7.40
HUDSON AVE_GT_4 23540	58.71 4.14 -12.32	43.47 3.70 0.00	39.09 3.36 0.00	34.53 2.88 0.00	34.53 2.94 -0.02	36.33 3.12 0.00	36.17 3.29 0.00	42.64 3.68 -3.18	58.60 4.41 -12.61	62.65 4.84 -10.36	64.60 5.58 -6.87	68.37 6.22 -9.41	67.33 6.24 -8.24	69.56 6.92 -9.85	70.47 6.97 -10.71	70.61 7.67 -8.90	70.80 7.84 -7.75	67.25 6.90 -7.67	65.98 6.09 -7.85	64.95 5.74 -10.11	64.95 5.61 -10.10	63.28 5.68 -8.62	63.30 5.78 -8.56	60.56 5.05 -7.40
HUDSON AVE_GT_5 23657	58.71 4.14 -12.32	43.47 3.70 0.00	39.09 3.36 0.00	34.53 2.88 0.00	34.53 2.94 -0.02	36.33 3.12 0.00	36.17 3.29 0.00	42.64 3.68 -3.18	58.60 4.41 -12.61	62.65 4.84 -10.36	64.60 5.58 -6.87	68.37 6.22 -9.41	67.33 6.24 -8.24	69.56 6.92 -9.85	70.47 6.97 -10.71	70.61 7.67 -8.90	70.80 7.84 -7.75	67.25 6.90 -7.67	65.98 6.09 -7.85	64.95 5.74 -10.11	64.95 5.61 -10.10	63.28 5.68 -8.62	63.30 5.78 -8.56	60.56 5.05 -7.40
HUDSON_AVE_10 24168	58.84 4.27 -12.32	43.59 3.82 0.00	39.16 3.43 0.00	34.59 2.94 0.00	34.59 3.00 -0.02	36.43 3.22 0.00	36.23 3.35 0.00	42.72 3.76 -3.18	58.72 4.53 -12.61	62.79 4.98 -10.36	64.76 5.74 -6.87	68.53 6.38 -9.41	67.48 6.39 -8.24	69.71 7.07 -9.85	70.57 7.07 -10.71	70.78 7.84 -8.90	70.96 8.00 -7.75	67.41 7.06 -7.67	66.13 6.24 -7.85	65.05 5.84 -10.11	65.10 5.76 -10.10	63.43 5.83 -8.62	63.40 5.88 -8.56	60.71 5.20 -7.40
HUNTLEY___63 23557	38.36 -3.89 0.00	36.51 -3.26 0.00	32.44 -3.29 0.00	28.93 -2.72 0.00	28.85 -2.72 0.00	30.06 -3.15 0.00	29.03 -3.85 0.00	32.52 -3.26 0.00	37.59 -3.99 0.00	42.66 -4.79 0.00	47.56 -4.59 0.00	49.21 -3.53 0.00	49.68 -3.17 0.00	49.04 -3.75 0.00	49.20 -3.59 0.00	50.10 -3.94 0.00	51.18 -4.03 0.00	48.68 -4.00 0.00	46.84 -5.20 0.00	43.85 -5.25 0.00	44.27 -4.97 0.00	44.52 -4.46 0.00	44.21 -4.75 0.00	43.06 -5.05 0.00
HUNTLEY___64 23558	38.36 -3.89 0.00	36.51 -3.26 0.00	32.44 -3.29 0.00	28.93 -2.72 0.00	28.85 -2.72 0.00	30.06 -3.15 0.00	29.03 -3.85 0.00	32.52 -3.26 0.00	37.59 -3.99 0.00	42.66 -4.79 0.00	47.56 -4.59 0.00	49.21 -3.53 0.00	49.68 -3.17 0.00	49.04 -3.75 0.00	49.20 -3.59 0.00	50.10 -3.94 0.00	51.18 -4.03 0.00	48.68 -4.00 0.00	46.84 -5.20 0.00	43.85 -5.25 0.00	44.27 -4.97 0.00	44.52 -4.46 0.00	44.21 -4.75 0.00	43.06 -5.05 0.00
HUNTLEY___65 23559	38.36 -3.89 0.00	36.51 -3.26 0.00	32.44 -3.29 0.00	28.93 -2.72 0.00	28.85 -2.72 0.00	30.06 -3.15 0.00	29.03 -3.85 0.00	32.52 -3.26 0.00	37.59 -3.99 0.00	42.66 -4.79 0.00	47.56 -4.59 0.00	49.21 -3.53 0.00	49.68 -3.17 0.00	49.04 -3.75 0.00	49.20 -3.59 0.00	50.10 -3.94 0.00	51.18 -4.03 0.00	48.68 -4.00 0.00	46.84 -5.20 0.00	43.85 -5.25 0.00	44.27 -4.97 0.00	44.52 -4.46 0.00	44.21 -4.75 0.00	43.06 -5.05 0.00
HUNTLEY___66 23560	38.36 -3.89 0.00	36.51 -3.26 0.00	32.44 -3.29 0.00	28.93 -2.72 0.00	28.85 -2.72 0.00	30.06 -3.15 0.00	29.03 -3.85 0.00	32.52 -3.26 0.00	37.59 -3.99 0.00	42.66 -4.79 0.00	47.56 -4.59 0.00	49.21 -3.53 0.00	49.68 -3.17 0.00	49.04 -3.75 0.00	49.20 -3.59 0.00	50.10 -3.94 0.00	51.18 -4.03 0.00	48.68 -4.00 0.00	46.84 -5.20 0.00	43.85 -5.25 0.00	44.27 -4.97 0.00	44.52 -4.46 0.00	44.21 -4.75 0.00	43.06 -5.05 0.00
HUNTLEY___67 23561	38.15 -4.10 0.00	36.07 -3.70 0.00	32.09 -3.64 0.00	28.58 -3.07 0.00	28.54 -3.03 0.00	29.72 -3.49 0.00	28.67 -4.21 0.00	32.10 -3.68 0.00	37.09 -4.49 0.00	42.33 -5.12 0.00	47.20 -4.95 0.00	48.78 -3.96 0.00	49.26 -3.59 0.00	48.67 -4.12 0.00	48.83 -3.96 0.00	49.72 -4.32 0.00	50.79 -4.42 0.00	48.31 -4.37 0.00	46.52 -5.52 0.00	43.55 -5.55 0.00	43.92 -5.32 0.00	44.23 -4.75 0.00	43.97 -4.99 0.00	42.82 -5.29 0.00
HUNTLEY___68 23562	38.15 -4.10 0.00	36.07 -3.70 0.00	32.09 -3.64 0.00	28.58 -3.07 0.00	28.54 -3.03 0.00	29.72 -3.49 0.00	28.67 -4.21 0.00	32.10 -3.68 0.00	37.09 -4.49 0.00	42.33 -5.12 0.00	47.20 -4.95 0.00	48.78 -3.96 0.00	49.26 -3.59 0.00	48.67 -4.12 0.00	48.83 -3.96 0.00	49.72 -4.32 0.00	50.79 -4.42 0.00	48.31 -4.37 0.00	46.52 -5.52 0.00	43.55 -5.55 0.00	43.92 -5.32 0.00	44.23 -4.75 0.00	43.97 -4.99 0.00	42.82 -5.29 0.00
INDECK___CORINTH 23802	45.67 3.42 0.00	42.79 3.02 0.00	38.34 2.61 0.00	33.80 2.15 0.00	33.75 2.18 0.00	35.50 2.29 0.00	34.92 2.04 0.00	36.78 1.00 0.00	42.95 1.37 0.00	49.16 1.71 0.00	54.34 2.19 0.00	55.32 2.58 0.00	55.60 2.75 0.00	54.95 2.16 0.00	54.95 2.16 0.00	56.36 2.32 0.00	57.58 2.37 0.00	54.68 2.00 0.00	53.60 1.56 0.00	51.21 2.11 0.00	51.26 2.02 0.00	51.04 2.06 0.00	51.65 2.69 0.00	51.57 3.46 0.00

INDECK___ILION 23567	43.64 1.39 0.00	40.96 1.19 0.00	36.77 1.04 0.00	32.54 0.89 0.00	32.45 0.88 0.00	34.14 0.93 0.00	33.83 0.95 0.00	36.89 1.11 0.00	43.04 1.46 0.00	49.25 1.80 0.00	54.24 2.09 0.00	55.06 2.32 0.00	55.18 2.33 0.00	55.06 2.27 0.00	55.01 2.22 0.00	56.42 2.38 0.00	57.64 2.43 0.00	54.89 2.21 0.00	54.07 2.03 0.00	50.92 1.82 0.00	51.06 1.82 0.00	50.84 1.86 0.00	50.67 1.71 0.00	49.70 1.59 0.00
INDECK___OLEAN 23982	40.77 -1.48 0.00	38.10 -1.67 0.00	33.73 -2.00 0.00	30.00 -1.65 0.00	30.18 -1.39 0.00	31.18 -2.03 0.00	30.64 -2.24 0.00	34.89 -0.89 0.00	40.71 -0.87 0.00	46.74 -0.71 0.00	52.10 -0.05 0.00	54.27 1.53 0.00	54.96 2.11 0.00	54.48 1.69 0.00	54.74 1.95 0.00	55.82 1.78 0.00	56.98 1.77 0.00	54.21 1.53 0.00	51.52 -0.52 0.00	48.07 -1.03 0.00	48.45 -0.79 0.00	48.69 -0.29 0.00	47.93 -1.03 0.00	46.14 -1.97 0.00
INDECK___OSWEGO 23783	41.36 -0.89 0.00	38.86 -0.91 0.00	34.84 -0.89 0.00	30.89 -0.76 0.00	30.81 -0.76 0.00	32.38 -0.83 0.00	31.99 -0.89 0.00	34.96 -0.82 0.00	40.67 -0.91 0.00	46.50 -0.95 0.00	51.26 -0.89 0.00	52.16 -0.58 0.00	52.37 -0.48 0.00	51.84 -0.95 0.00	51.84 -0.95 0.00	53.07 -0.97 0.00	54.22 -0.99 0.00	51.63 -1.05 0.00	50.69 -1.35 0.00	47.77 -1.33 0.00	47.96 -1.28 0.00	47.80 -1.18 0.00	47.69 -1.27 0.00	46.86 -1.25 0.00
INDECK___YERKES 23781	38.36 -3.89 0.00	36.51 -3.26 0.00	32.44 -3.29 0.00	28.93 -2.72 0.00	28.85 -2.72 0.00	30.06 -3.15 0.00	29.03 -3.85 0.00	32.52 -3.26 0.00	37.59 -3.99 0.00	42.66 -4.79 0.00	47.56 -4.59 0.00	49.21 -3.53 0.00	49.68 -3.17 0.00	49.04 -3.75 0.00	49.20 -3.59 0.00	50.10 -3.94 0.00	51.18 -4.03 0.00	48.68 -4.00 0.00	46.84 -5.20 0.00	43.85 -5.25 0.00	44.27 -4.97 0.00	44.52 -4.46 0.00	44.26 -4.70 0.00	43.06 -5.05 0.00
INDIAN POINT_GT_1 24139	45.84 3.21 -0.38	42.63 2.86 0.00	38.30 2.57 0.00	33.87 2.22 0.00	33.84 2.27 0.00	35.63 2.42 0.00	35.51 2.63 0.00	38.78 2.90 -0.10	45.49 3.53 -0.38	51.61 3.84 -0.32	56.90 4.54 -0.21	58.15 5.12 -0.29	58.23 5.13 -0.25	58.90 5.81 -0.30	58.93 5.81 -0.33	60.90 6.59 -0.27	62.19 6.74 -0.24	58.71 5.80 -0.23	57.33 5.05 -0.24	54.17 4.76 -0.31	54.18 4.63 -0.31	53.89 4.65 -0.26	53.97 4.75 -0.26	52.43 4.09 -0.23
INDIAN POINT_GT_2 23659	45.84 3.21 -0.38	42.63 2.86 0.00	38.30 2.57 0.00	33.87 2.22 0.00	33.84 2.27 0.00	35.63 2.42 0.00	35.51 2.63 0.00	38.78 2.90 -0.10	45.49 3.53 -0.38	51.61 3.84 -0.32	56.90 4.54 -0.21	58.15 5.12 -0.29	58.23 5.13 -0.25	58.90 5.81 -0.30	58.93 5.81 -0.33	60.90 6.59 -0.27	62.19 6.74 -0.24	58.71 5.80 -0.23	57.33 5.05 -0.24	54.17 4.76 -0.31	54.18 4.63 -0.31	53.89 4.65 -0.26	53.97 4.75 -0.26	52.43 4.09 -0.23
INDIAN POINT_GT_3 24019	45.84 3.21 -0.38	42.63 2.86 0.00	38.30 2.57 0.00	33.87 2.22 0.00	33.84 2.27 0.00	35.63 2.42 0.00	35.51 2.63 0.00	38.78 2.90 -0.10	45.49 3.53 -0.38	51.61 3.84 -0.32	56.90 4.54 -0.21	58.15 5.12 -0.29	58.23 5.13 -0.25	58.90 5.81 -0.30	58.93 5.81 -0.33	60.90 6.59 -0.27	62.19 6.74 -0.24	58.71 5.80 -0.23	57.33 5.05 -0.24	54.17 4.76 -0.31	54.18 4.63 -0.31	53.89 4.65 -0.26	53.97 4.75 -0.26	52.43 4.09 -0.23
INDIAN POINT___2 23530	45.55 2.92 -0.38	42.32 2.55 0.00	38.05 2.32 0.00	33.61 1.96 0.00	33.59 2.02 0.00	35.40 2.19 0.00	35.25 2.37 0.00	38.53 2.65 -0.10	45.20 3.24 -0.38	51.28 3.51 -0.32	56.43 4.07 -0.21	57.67 4.64 -0.29	57.75 4.65 -0.25	58.42 5.33 -0.30	58.45 5.33 -0.33	60.36 6.05 -0.27	61.63 6.18 -0.24	58.23 5.32 -0.23	56.86 4.58 -0.24	53.73 4.32 -0.31	53.74 4.19 -0.31	53.50 4.26 -0.26	53.58 4.36 -0.26	52.04 3.70 -0.23
INDIAN POINT___3 23531	45.50 2.87 -0.38	42.28 2.51 0.00	38.02 2.29 0.00	33.61 1.96 0.00	33.56 1.99 0.00	35.37 2.16 0.00	35.21 2.33 0.00	38.49 2.61 -0.10	45.12 3.16 -0.38	51.19 3.42 -0.32	56.38 4.02 -0.21	57.57 4.54 -0.29	57.70 4.60 -0.25	58.32 5.23 -0.30	58.40 5.28 -0.33	60.25 5.94 -0.27	61.52 6.07 -0.24	58.13 5.22 -0.23	56.81 4.53 -0.24	53.68 4.27 -0.31	53.69 4.14 -0.31	53.40 4.16 -0.26	53.48 4.26 -0.26	52.00 3.66 -0.23
INDIAN PT_GT_GRP 23687	45.84 3.21 -0.38	42.63 2.86 0.00	38.30 2.57 0.00	33.87 2.22 0.00	33.84 2.27 0.00	35.63 2.42 0.00	35.51 2.63 0.00	38.78 2.90 -0.10	45.49 3.53 -0.38	51.61 3.84 -0.32	56.90 4.54 -0.21	58.15 5.12 -0.29	58.23 5.13 -0.25	58.90 5.81 -0.30	58.93 5.81 -0.33	60.90 6.59 -0.27	62.19 6.74 -0.24	58.71 5.80 -0.23	57.33 5.05 -0.24	54.17 4.76 -0.31	54.18 4.63 -0.31	53.89 4.65 -0.26	53.97 4.75 -0.26	52.43 4.09 -0.23
IP CORINTH___1 23988	45.67 3.42 0.00	42.79 3.02 0.00	38.34 2.61 0.00	33.80 2.15 0.00	33.75 2.18 0.00	35.50 2.29 0.00	34.92 2.04 0.00	36.78 1.00 0.00	42.95 1.37 0.00	49.16 1.71 0.00	54.34 2.19 0.00	55.32 2.58 0.00	55.60 2.75 0.00	54.95 2.16 0.00	54.95 2.16 0.00	56.36 2.32 0.00	57.58 2.37 0.00	54.68 2.00 0.00	53.60 1.56 0.00	51.21 2.11 0.00	51.26 2.02 0.00	51.04 2.06 0.00	51.65 2.69 0.00	51.57 3.46 0.00
IP___TICONDEROGA 23804	46.60 4.35 0.00	43.67 3.90 0.00	39.20 3.47 0.00	34.63 2.98 0.00	34.57 3.00 0.00	36.36 3.15 0.00	35.90 3.02 0.00	38.39 2.61 0.00	44.86 3.28 0.00	51.25 3.80 0.00	56.58 4.43 0.00	57.70 4.96 0.00	57.98 5.13 0.00	57.81 5.02 0.00	57.81 5.02 0.00	59.39 5.35 0.00	60.68 5.47 0.00	57.58 4.90 0.00	56.31 4.27 0.00	53.37 4.27 0.00	53.43 4.19 0.00	53.19 4.21 0.00	53.37 4.41 0.00	52.83 4.72 0.00
JARVIS____ 23743	42.59 0.34 0.00	40.09 0.32 0.00	35.98 0.25 0.00	31.87 0.22 0.00	31.79 0.22 0.00	33.44 0.23 0.00	33.11 0.23 0.00	35.99 0.21 0.00	41.87 0.29 0.00	47.78 0.33 0.00	52.57 0.42 0.00	53.27 0.53 0.00	53.38 0.53 0.00	53.32 0.53 0.00	53.32 0.53 0.00	54.63 0.59 0.00	55.82 0.61 0.00	53.21 0.53 0.00	52.40 0.36 0.00	49.44 0.34 0.00	49.58 0.34 0.00	49.37 0.39 0.00	49.35 0.39 0.00	48.49 0.38 0.00
JENNISON___1 23625	42.84 0.59 0.00	40.13 0.36 0.00	35.87 0.14 0.00	31.81 0.16 0.00	31.79 0.22 0.00	33.31 0.10 0.00	33.04 0.16 0.00	36.35 0.57 0.00	42.45 0.87 0.00	48.64 1.19 0.00	53.77 1.62 0.00	55.11 2.37 0.00	55.44 2.59 0.00	55.06 2.27 0.00	55.17 2.38 0.00	56.53 2.49 0.00	57.75 2.54 0.00	54.89 2.21 0.00	53.34 1.30 0.00	50.08 0.98 0.00	50.32 1.08 0.00	50.20 1.22 0.00	49.84 0.88 0.00	48.83 0.72 0.00
JENNISON___2 23626	42.76 0.51 0.00	40.05 0.28 0.00	35.84 0.11 0.00	31.74 0.09 0.00	31.73 0.16 0.00	33.28 0.07 0.00	33.01 0.13 0.00	36.28 0.50 0.00	42.41 0.83 0.00	48.54 1.09 0.00	53.66 1.51 0.00	55.01 2.27 0.00	55.33 2.48 0.00	54.95 2.16 0.00	55.06 2.27 0.00	56.42 2.38 0.00	57.64 2.43 0.00	54.79 2.11 0.00	53.24 1.20 0.00	49.98 0.88 0.00	50.22 0.98 0.00	50.11 1.13 0.00	49.79 0.83 0.00	48.74 0.63 0.00
KEDC PORT_JEFF_GT2 24210	56.50 4.56 -9.69	55.33 4.14 -11.42	54.23 3.68 -14.82	53.41 3.17 -18.59	53.22 3.22 -18.43	52.18 3.29 -15.68	52.26 3.42 -15.96	54.01 3.58 -14.65	55.56 4.12 -9.86	58.22 4.46 -6.31	62.76 5.11 -5.50	70.94 5.96 -12.24	77.85 5.02 -19.98	82.80 5.65 -24.36	75.50 5.86 -16.85	75.78 7.35 -14.39	76.39 7.56 -13.62	75.85 6.59 -16.58	72.44 5.72 -14.68	72.67 5.35 -18.22	71.78 5.12 -17.42	72.45 5.19 -18.28	67.41 5.34 -13.11	56.87 4.86 -3.90

KEDC PORT_JEFF_GT3 24211	56.50 4.56 -9.69	55.33 4.14 -11.42	54.23 3.68 -14.82	53.41 3.17 -18.59	53.22 3.22 -18.43	52.18 3.29 -15.68	52.26 3.42 -15.96	54.01 3.58 -14.65	55.56 4.12 -9.86	58.22 4.46 -6.31	62.76 5.11 -5.50	70.94 5.96 -12.24	77.85 5.02 -19.98	82.80 5.65 -24.36	75.50 5.86 -16.85	75.78 7.35 -14.39	76.39 7.56 -13.62	75.85 6.59 -16.58	72.44 5.72 -14.68	72.67 5.35 -18.22	71.78 5.12 -17.42	72.45 5.19 -18.28	67.41 5.34 -13.11	56.87 4.86 -3.90
KEDC_GLWD_GT4 24219	58.32 4.31 -11.76	57.08 3.86 -13.45	56.01 3.47 -16.81	55.22 2.98 -20.59	54.97 3.03 -20.37	54.17 3.22 -17.74	54.27 3.39 -18.00	56.43 3.79 -16.86	58.48 4.57 -12.33	61.94 5.03 -9.46	66.58 5.68 -8.75	73.79 6.17 -14.88	80.48 5.76 -21.87	84.69 6.34 -25.56	78.05 6.49 -18.77	77.60 7.13 -16.43	78.07 7.29 -15.57	77.66 6.37 -18.61	74.10 6.14 -15.92	74.33 5.79 -19.44	74.24 5.81 -19.19	74.44 5.93 -19.53	69.56 5.97 -14.63	59.69 5.34 -6.24
KEDC_GLWD_GT5 24220	58.32 4.31 -11.76	57.08 3.86 -13.45	56.01 3.47 -16.81	55.22 2.98 -20.59	54.97 3.03 -20.37	54.17 3.22 -17.74	54.27 3.39 -18.00	56.43 3.79 -16.86	58.48 4.57 -12.33	61.94 5.03 -9.46	66.58 5.68 -8.75	73.79 6.17 -14.88	80.48 5.76 -21.87	84.69 6.34 -25.56	78.05 6.49 -18.77	78.09 7.62 -16.43	78.51 7.73 -15.57	78.09 6.80 -18.61	74.10 6.14 -15.92	74.33 5.79 -19.44	74.24 5.81 -19.19	74.44 5.93 -19.53	69.56 5.97 -14.63	59.69 5.34 -6.24
KENSICO____ 23655	46.28 3.55 -0.48	42.91 3.14 0.00	38.59 2.86 0.00	34.09 2.44 0.00	34.06 2.49 0.00	35.90 2.69 0.00	35.74 2.86 0.00	39.08 3.18 -0.12	45.90 3.83 -0.49	52.03 4.18 -0.40	57.27 4.85 -0.27	58.53 5.43 -0.36	58.67 5.50 -0.32	59.29 6.12 -0.38	59.39 6.18 -0.42	61.25 6.86 -0.35	62.58 7.07 -0.30	59.14 6.16 -0.30	57.70 5.36 -0.30	54.55 5.06 -0.39	54.55 4.92 -0.39	54.31 5.00 -0.33	54.38 5.09 -0.33	52.83 4.43 -0.29
KIAC_JFK_AIRPORT 23541	71.62 4.48 -24.89	71.43 4.02 -27.64	65.40 3.61 -26.06	62.54 3.17 -27.72	34.84 3.25 -0.02	36.66 3.45 0.00	36.50 3.62 0.00	43.72 4.04 -3.90	61.88 4.82 -15.48	69.58 5.27 -16.86	66.90 6.00 -8.75	72.62 6.64 -13.24	71.57 6.66 -12.06	72.22 7.34 -12.09	73.32 7.39 -13.14	73.07 8.11 -10.92	73.00 8.28 -9.51	71.93 7.32 -11.93	71.82 6.50 -13.28	71.69 6.14 -16.45	71.69 6.01 -16.44	71.73 6.07 -16.68	71.64 6.12 -16.56	71.53 5.44 -17.98
KIAC_JFK_GT1 23816	71.62 4.48 -24.89	71.43 4.02 -27.64	65.40 3.61 -26.06	62.54 3.17 -27.72	34.84 3.25 -0.02	36.66 3.45 0.00	36.50 3.62 0.00	43.72 4.04 -3.90	61.88 4.82 -15.48	69.58 5.27 -16.86	66.90 6.00 -8.75	72.62 6.64 -13.24	71.57 6.66 -12.06	72.22 7.34 -12.09	73.32 7.39 -13.14	73.07 8.11 -10.92	73.00 8.28 -9.51	71.93 7.32 -11.93	71.82 6.50 -13.28	71.69 6.14 -16.45	71.69 6.01 -16.44	71.73 6.07 -16.68	71.64 6.12 -16.56	71.53 5.44 -17.98
KIAC_JFK_GT2 23817	71.62 4.48 -24.89	71.43 4.02 -27.64	65.40 3.61 -26.06	62.54 3.17 -27.72	34.84 3.25 -0.02	36.66 3.45 0.00	36.50 3.62 0.00	43.72 4.04 -3.90	61.88 4.82 -15.48	69.58 5.27 -16.86	66.90 6.00 -8.75	72.62 6.64 -13.24	71.57 6.66 -12.06	72.22 7.34 -12.09	73.32 7.39 -13.14	73.07 8.11 -10.92	73.00 8.28 -9.51	71.93 7.32 -11.93	71.82 6.50 -13.28	71.69 6.14 -16.45	71.69 6.01 -16.44	71.73 6.07 -16.68	71.64 6.12 -16.56	71.53 5.44 -17.98
KINTIGH____ 23543	38.03 -4.22 0.00	35.95 -3.82 0.00	32.09 -3.64 0.00	28.61 -3.04 0.00	28.44 -3.13 0.00	29.76 -3.45 0.00	28.80 -4.08 0.00	31.99 -3.79 0.00	36.88 -4.70 0.00	42.18 -5.27 0.00	46.83 -5.32 0.00	48.20 -4.54 0.00	48.52 -4.33 0.00	47.93 -4.86 0.00	47.99 -4.80 0.00	48.96 -5.08 0.00	50.02 -5.19 0.00	47.57 -5.11 0.00	46.16 -5.88 0.00	43.31 -5.79 0.00	43.68 -5.56 0.00	43.89 -5.09 0.00	43.77 -5.19 0.00	42.77 -5.34 0.00
LEDERLE____ 23769	45.55 3.30 0.00	42.67 2.90 0.00	38.37 2.64 0.00	33.90 2.25 0.00	33.87 2.30 0.00	35.70 2.49 0.00	35.58 2.70 0.00	38.86 3.08 0.00	45.32 3.74 0.00	51.53 4.08 0.00	56.90 4.75 0.00	58.12 5.38 0.00	58.24 5.39 0.00	58.86 6.07 0.00	58.91 6.12 0.00	60.85 6.81 0.00	62.22 7.01 0.00	58.79 6.11 0.00	57.35 5.31 0.00	54.11 5.01 0.00	54.11 4.87 0.00	53.83 4.85 0.00	53.86 4.90 0.00	52.30 4.19 0.00
LINDEN COGEN____ 23786	58.58 4.01 -12.32	43.35 3.58 0.00	38.95 3.22 0.00	34.40 2.75 0.00	34.40 2.81 -0.02	36.23 3.02 0.00	36.07 3.19 0.00	42.50 3.54 -3.18	58.43 4.24 -12.61	62.46 4.65 -10.36	64.39 5.37 -6.87	68.16 6.01 -9.41	67.11 6.02 -8.24	69.34 6.70 -9.85	70.20 6.70 -10.71	70.40 7.46 -8.90	70.58 7.62 -7.75	67.04 6.69 -7.67	65.77 5.88 -7.85	64.76 5.55 -10.11	64.76 5.42 -10.10	63.09 5.49 -8.62	63.10 5.58 -8.56	60.42 4.91 -7.40
LIPA_MISC_IPP 23656	56.42 4.48 -9.69	55.21 4.02 -11.42	54.16 3.61 -14.82	53.31 3.07 -18.59	53.13 3.13 -18.43	52.14 3.25 -15.68	52.26 3.42 -15.96	54.04 3.61 -14.65	55.64 4.20 -9.86	58.32 4.56 -6.31	62.81 5.16 -5.50	70.99 6.01 -12.24	78.70 5.87 -19.98	83.64 6.49 -24.36	76.40 6.76 -16.85	75.89 7.46 -14.39	76.50 7.67 -13.62	75.95 6.69 -16.58	72.55 5.83 -14.68	72.77 5.45 -18.22	71.88 5.22 -17.42	72.55 5.29 -18.28	67.60 5.53 -13.11	57.11 5.10 -3.90
LITTLE FALLS___HYD 24013	44.87 2.62 0.00	42.08 2.31 0.00	37.66 1.93 0.00	33.33 1.68 0.00	33.24 1.67 0.00	34.97 1.76 0.00	34.69 1.81 0.00	38.00 2.22 0.00	44.53 2.95 0.00	51.06 3.61 0.00	56.32 4.17 0.00	57.22 4.48 0.00	57.39 4.54 0.00	57.22 4.43 0.00	57.22 4.43 0.00	58.63 4.59 0.00	59.96 4.75 0.00	57.11 4.43 0.00	56.15 4.11 0.00	52.83 3.73 0.00	52.98 3.74 0.00	52.80 3.82 0.00	52.44 3.48 0.00	51.19 3.08 0.00
LONG_LAKE_PHOENIX 24014	41.41 -0.84 0.00	38.89 -0.88 0.00	34.87 -0.86 0.00	30.92 -0.73 0.00	30.81 -0.76 0.00	32.38 -0.83 0.00	31.99 -0.89 0.00	35.03 -0.75 0.00	40.75 -0.83 0.00	46.64 -0.81 0.00	51.42 -0.73 0.00	52.32 -0.42 0.00	52.59 -0.26 0.00	52.05 -0.74 0.00	52.05 -0.74 0.00	53.34 -0.70 0.00	54.44 -0.77 0.00	51.84 -0.84 0.00	50.84 -1.20 0.00	47.92 -1.18 0.00	48.11 -1.13 0.00	47.95 -1.03 0.00	47.79 -1.17 0.00	46.91 -1.20 0.00
LOVETT___3 23632	45.04 2.79 0.00	42.28 2.51 0.00	38.02 2.29 0.00	33.61 1.96 0.00	33.56 1.99 0.00	35.37 2.16 0.00	35.25 2.37 0.00	38.43 2.65 0.00	44.78 3.20 0.00	50.82 3.37 0.00	56.06 3.91 0.00	57.22 4.48 0.00	57.34 4.49 0.00	57.96 5.17 0.00	58.02 5.23 0.00	59.93 5.89 0.00	61.23 6.02 0.00	57.84 5.16 0.00	56.46 4.42 0.00	53.32 4.22 0.00	53.33 4.09 0.00	53.09 4.11 0.00	53.12 4.16 0.00	51.62 3.51 0.00
LOVETT___4 23642	45.12 2.87 0.00	42.32 2.55 0.00	38.09 2.36 0.00	33.64 1.99 0.00	33.62 2.05 0.00	35.43 2.22 0.00	35.28 2.40 0.00	38.53 2.75 0.00	44.86 3.28 0.00	50.91 3.46 0.00	56.17 4.02 0.00	57.33 4.59 0.00	57.45 4.60 0.00	58.07 5.28 0.00	58.12 5.33 0.00	60.04 6.00 0.00	61.39 6.18 0.00	58.00 5.32 0.00	56.57 4.53 0.00	53.42 4.32 0.00	53.43 4.19 0.00	53.19 4.21 0.00	53.22 4.26 0.00	51.72 3.61 0.00
LOVETT___5 23593	45.12 2.87 0.00	42.32 2.55 0.00	38.09 2.36 0.00	33.64 1.99 0.00	33.62 2.05 0.00	35.43 2.22 0.00	35.28 2.40 0.00	38.53 2.75 0.00	44.86 3.28 0.00	50.91 3.46 0.00	56.17 4.02 0.00	57.33 4.59 0.00	57.45 4.60 0.00	58.07 5.28 0.00	58.12 5.33 0.00	60.04 6.00 0.00	61.39 6.18 0.00	58.00 5.32 0.00	56.57 4.53 0.00	53.42 4.32 0.00	53.43 4.19 0.00	53.19 4.21 0.00	53.22 4.26 0.00	51.72 3.61 0.00

LOWER RAQUET___HYD 24057	40.18 -2.07 0.00	38.02 -1.75 0.00	34.12 -1.61 0.00	30.23 -1.42 0.00	30.12 -1.45 0.00	31.75 -1.46 0.00	31.60 -1.28 0.00	34.03 -1.75 0.00	39.54 -2.04 0.00	45.12 -2.33 0.00	49.02 -3.13 0.00	48.89 -3.85 0.00	48.89 -3.96 0.00	48.73 -4.06 0.00	48.62 -4.17 0.00	49.50 -4.54 0.00	50.52 -4.69 0.00	48.94 -3.74 0.00	49.23 -2.81 0.00	46.50 -2.60 0.00	46.63 -2.61 0.00	46.38 -2.60 0.00	46.32 -2.64 0.00	45.90 -2.21 0.00
LOWER___HUDSON 24059	45.12 2.87 0.00	42.32 2.55 0.00	38.05 2.32 0.00	33.61 1.96 0.00	33.56 1.99 0.00	35.34 2.13 0.00	34.85 1.97 0.00	37.53 1.75 0.00	43.78 2.20 0.00	49.96 2.51 0.00	55.12 2.97 0.00	56.12 3.38 0.00	56.34 3.49 0.00	56.33 3.54 0.00	56.38 3.59 0.00	57.93 3.89 0.00	59.18 3.97 0.00	56.10 3.42 0.00	54.95 2.91 0.00	52.00 2.90 0.00	52.05 2.81 0.00	51.82 2.84 0.00	51.90 2.94 0.00	51.19 3.08 0.00
MG INDUSTRY___DRP 24185	44.45 2.20 0.00	41.72 1.95 0.00	37.52 1.79 0.00	33.20 1.55 0.00	33.15 1.58 0.00	34.87 1.66 0.00	34.20 1.32 0.00	37.00 1.22 0.00	43.12 1.54 0.00	49.16 1.71 0.00	54.18 2.03 0.00	55.17 2.43 0.00	55.33 2.48 0.00	55.48 2.69 0.00	55.54 2.75 0.00	57.12 3.08 0.00	58.36 3.15 0.00	55.37 2.69 0.00	54.23 2.19 0.00	51.16 2.06 0.00	51.26 2.02 0.00	51.04 2.06 0.00	51.07 2.11 0.00	50.13 2.02 0.00
MILLIKEN___1 23584	38.41 -3.84 0.00	35.95 -3.82 0.00	32.19 -3.54 0.00	28.58 -3.07 0.00	28.48 -3.09 0.00	29.92 -3.29 0.00	29.56 -3.32 0.00	32.56 -3.22 0.00	37.96 -3.62 0.00	43.61 -3.84 0.00	48.19 -3.96 0.00	49.36 -3.38 0.00	49.68 -3.17 0.00	48.99 -3.80 0.00	49.09 -3.70 0.00	50.26 -3.78 0.00	51.29 -3.92 0.00	48.78 -3.90 0.00	47.56 -4.48 0.00	44.63 -4.47 0.00	44.96 -4.28 0.00	44.87 -4.11 0.00	44.50 -4.46 0.00	43.64 -4.47 0.00
MILLIKEN___2 23585	38.41 -3.84 0.00	35.95 -3.82 0.00	32.19 -3.54 0.00	28.58 -3.07 0.00	28.48 -3.09 0.00	29.92 -3.29 0.00	29.56 -3.32 0.00	32.56 -3.22 0.00	37.96 -3.62 0.00	43.61 -3.84 0.00	48.19 -3.96 0.00	49.31 -3.43 0.00	49.68 -3.17 0.00	48.99 -3.80 0.00	49.04 -3.75 0.00	50.26 -3.78 0.00	51.29 -3.92 0.00	48.78 -3.90 0.00	47.51 -4.53 0.00	44.63 -4.47 0.00	44.96 -4.28 0.00	44.82 -4.16 0.00	44.50 -4.46 0.00	43.59 -4.52 0.00
MILLIKEN___DIESEL 23629	38.66 -3.59 0.00	36.19 -3.58 0.00	32.37 -3.36 0.00	28.77 -2.88 0.00	28.67 -2.90 0.00	30.09 -3.12 0.00	29.72 -3.16 0.00	32.77 -3.01 0.00	38.21 -3.37 0.00	43.89 -3.56 0.00	48.50 -3.65 0.00	49.68 -3.06 0.00	50.00 -2.85 0.00	49.31 -3.48 0.00	49.41 -3.38 0.00	50.58 -3.46 0.00	51.62 -3.59 0.00	49.10 -3.58 0.00	47.88 -4.16 0.00	44.93 -4.17 0.00	45.25 -3.99 0.00	45.11 -3.87 0.00	44.80 -4.16 0.00	43.88 -4.23 0.00
MODEL_CITY_ENERGY 24167	38.19 -4.06 0.00	36.15 -3.62 0.00	32.19 -3.54 0.00	28.71 -2.94 0.00	28.60 -2.97 0.00	29.82 -3.39 0.00	28.70 -4.18 0.00	32.10 -3.68 0.00	37.05 -4.53 0.00	42.28 -5.17 0.00	47.14 -5.01 0.00	48.73 -4.01 0.00	49.15 -3.70 0.00	48.51 -4.28 0.00	48.62 -4.17 0.00	49.50 -4.54 0.00	50.57 -4.64 0.00	48.15 -4.53 0.00	46.42 -5.62 0.00	43.50 -5.60 0.00	43.87 -5.37 0.00	44.18 -4.80 0.00	43.97 -4.99 0.00	42.91 -5.20 0.00
MOHAWK_PAPER___DRP 24187	45.33 3.08 0.00	42.51 2.74 0.00	38.23 2.50 0.00	33.80 2.15 0.00	33.75 2.18 0.00	35.50 2.29 0.00	35.02 2.14 0.00	37.78 2.00 0.00	44.07 2.49 0.00	50.30 2.85 0.00	55.49 3.34 0.00	56.54 3.80 0.00	56.76 3.91 0.00	56.75 3.96 0.00	56.80 4.01 0.00	58.31 4.27 0.00	59.57 4.36 0.00	56.53 3.85 0.00	55.37 3.33 0.00	52.29 3.19 0.00	52.34 3.10 0.00	52.11 3.13 0.00	52.09 3.13 0.00	51.43 3.32 0.00
MONGAUP___HYD 23641	43.94 1.69 0.00	41.16 1.39 0.00	37.02 1.29 0.00	32.69 1.04 0.00	32.64 1.07 0.00	34.54 1.33 0.00	34.49 1.61 0.00	38.14 2.36 0.00	44.53 2.95 0.00	50.77 3.32 0.00	56.06 3.91 0.00	57.22 4.48 0.00	57.34 4.49 0.00	58.17 5.38 0.00	58.23 5.44 0.00	60.04 6.00 0.00	61.34 6.13 0.00	58.05 5.37 0.00	56.57 4.53 0.00	53.47 4.37 0.00	53.38 4.14 0.00	53.00 4.02 0.00	52.78 3.82 0.00	50.95 2.84 0.00
MONTAUK___DIESEL 23721	58.91 6.97 -9.69	57.43 6.24 -11.42	55.98 5.43 -14.82	54.89 4.65 -18.59	54.70 4.70 -18.43	53.77 4.88 -15.68	53.87 5.03 -15.96	56.12 5.69 -14.65	58.43 6.99 -9.86	61.78 8.02 -6.31	66.78 9.13 -5.50	75.26 10.28 -12.24	83.19 10.36 -19.98	88.13 10.98 -24.36	80.83 11.19 -16.85	80.32 11.89 -14.39	81.09 12.26 -13.62	80.27 11.01 -16.58	76.56 9.84 -14.68	76.50 9.18 -18.22	75.62 8.96 -17.42	76.27 9.01 -18.28	70.93 8.86 -13.11	60.09 8.08 -3.90
N SALMON___HYD 24042	40.43 -1.82 0.00	38.26 -1.51 0.00	34.37 -1.36 0.00	30.45 -1.20 0.00	30.34 -1.23 0.00	31.98 -1.23 0.00	31.86 -1.02 0.00	34.46 -1.32 0.00	40.00 -1.58 0.00	45.55 -1.90 0.00	49.70 -2.45 0.00	49.58 -3.16 0.00	49.57 -3.28 0.00	49.57 -3.22 0.00	49.52 -3.27 0.00	50.42 -3.62 0.00	51.51 -3.70 0.00	49.62 -3.06 0.00	49.85 -2.19 0.00	47.14 -1.96 0.00	47.27 -1.97 0.00	46.82 -2.16 0.00	46.81 -2.15 0.00	46.28 -1.83 0.00
N.E_GEN_SANDY PD 24062	44.87 2.62 0.00	42.08 2.31 0.00	37.84 2.11 0.00	33.45 1.80 0.00	33.40 1.83 0.00	35.17 1.96 0.00	34.85 1.97 0.00	37.75 1.97 0.00	43.99 2.41 0.00	50.11 2.66 0.00	55.28 3.13 0.00	56.33 3.59 0.00	56.50 3.65 0.00	56.75 3.96 0.00	56.75 3.96 0.00	58.42 4.38 0.00	59.74 4.53 0.00	56.58 3.90 0.00	55.37 3.33 0.00	52.29 3.19 0.00	52.34 3.10 0.00	52.11 3.13 0.00	52.40 3.23 -0.21	50.40 3.03 0.74
NARROWS_GT1_1 24228	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
NARROWS_GT1_2 24229	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
NARROWS_GT1_3 24230	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
NARROWS_GT1_4 24231	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26

NARROWS_GT1_5 24232	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
NARROWS_GT1_6 24233	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
NARROWS_GT1_7 24234	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
NARROWS_GT1_8 24235	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
NARROWS_GT1_GRP 23726	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
NARROWS_GT2_1 24236	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
NARROWS_GT2_2 24237	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.

NEG CENTRAL___DRP 24199	40.77 -1.48 0.00	38.18 -1.59 0.00	34.26 -1.47 0.00	30.54 -1.11 0.00	30.43 -1.14 0.00	31.88 -1.33 0.00	31.43 -1.45 0.00	34.67 -1.11 0.00	40.21 -1.37 0.00	46.07 -1.38 0.00	50.95 -1.20 0.00	52.16 -0.58 0.00	52.48 -0.37 0.00	51.95 -0.84 0.00	52.05 -0.74 0.00	53.28 -0.76 0.00	54.44 -0.77 0.00	51.78 -0.90 0.00	50.37 -1.67 0.00	47.33 -1.77 0.00	47.62 -1.62 0.00	47.56 -1.42 0.00	47.34 -1.62 0.00	46.19 -1.92 0.00
NEG CENTRAL___INDECK 23768	40.64 -1.61 0.00	38.10 -1.67 0.00	33.94 -1.79 0.00	30.42 -1.23 0.00	30.09 -1.48 0.00	31.42 -1.79 0.00	30.81 -2.07 0.00	34.53 -1.25 0.00	39.92 -1.66 0.00	46.03 -1.42 0.00	50.90 -1.25 0.00	52.53 -0.21 0.00	53.01 0.16 0.00	52.10 -0.69 0.00	52.26 -0.53 0.00	53.39 -0.65 0.00	54.60 -0.61 0.00	51.89 -0.79 0.00	49.96 -2.08 0.00	46.79 -2.31 0.00	47.37 -1.87 0.00	47.41 -1.57 0.00	47.30 -1.66 0.00	45.85 -2.26 0.00
NEG CENTRAL___SENECA 23627	40.48 -1.77 0.00	37.86 -1.91 0.00	34.01 -1.72 0.00	30.38 -1.27 0.00	30.28 -1.29 0.00	31.68 -1.53 0.00	31.20 -1.68 0.00	34.53 -1.25 0.00	40.00 -1.58 0.00	45.88 -1.57 0.00	50.74 -1.41 0.00	52.11 -0.63 0.00	52.48 -0.37 0.00	51.95 -0.84 0.00	52.05 -0.74 0.00	53.28 -0.76 0.00	54.38 -0.83 0.00	51.73 -0.95 0.00	50.17 -1.87 0.00	47.09 -2.01 0.00	47.42 -1.82 0.00	47.36 -1.62 0.00	47.10 -1.86 0.00	45.90 -2.21 0.00
NEG CENTRAL___STATE_STREET 24147	40.48 -1.77 0.00	37.94 -1.83 0.00	33.98 -1.75 0.00	30.19 -1.46 0.00	30.05 -1.52 0.00	31.55 -1.66 0.00	31.14 -1.74 0.00	34.31 -1.47 0.00	39.92 -1.66 0.00	45.79 -1.66 0.00	50.59 -1.56 0.00	51.74 -1.00 0.00	52.11 -0.74 0.00	51.47 -1.32 0.00	51.52 -1.27 0.00	52.74 -1.30 0.00	53.89 -1.32 0.00	51.20 -1.48 0.00	49.96 -2.08 0.00	46.94 -2.16 0.00	47.27 -1.97 0.00	47.17 -1.81 0.00	46.90 -2.06 0.00	45.90 -2.21 0.00
NEG MILLWOOD___DRP 24198	45.38 3.13 0.00	42.51 2.74 0.00	38.23 2.50 0.00	33.83 2.18 0.00	33.78 2.21 0.00	35.63 2.42 0.00	35.74 2.86 0.00	38.71 2.93 0.00	45.16 3.58 0.00	51.39 3.94 0.00	56.95 4.80 0.00	58.22 5.48 0.00	58.24 5.39 0.00	59.13 6.34 0.00	59.18 6.39 0.00	61.66 7.62 0.00	62.99 7.78 0.00	59.05 6.37 0.00	57.56 5.52 0.00	54.26 5.16 0.00	54.26 5.02 0.00	53.98 5.00 0.00	54.00 5.04 0.00	52.30 4.19 0.00
NEG NORTH_FLCN_SEA 23793	39.97 -2.28 0.00	37.82 -1.95 0.00	33.98 -1.75 0.00	30.10 -1.55 0.00	29.99 -1.58 0.00	31.62 -1.59 0.00	31.53 -1.35 0.00	34.10 -1.68 0.00	39.58 -2.00 0.00	45.08 -2.37 0.00	49.23 -2.92 0.00	49.10 -3.64 0.00	49.15 -3.70 0.00	49.15 -3.64 0.00	49.15 -3.64 0.00	50.10 -3.94 0.00	51.18 -4.03 0.00	49.10 -3.58 0.00	49.33 -2.71 0.00	46.64 -2.46 0.00	46.78 -2.46 0.00	46.29 -2.69 0.00	46.32 -2.64 0.00	45.75 -2.36 0.00
NEG NORTH_KES_CHATEGAY 23792	40.43 -1.82 0.00	38.26 -1.51 0.00	34.41 -1.32 0.00	30.45 -1.20 0.00	30.37 -1.20 0.00	31.98 -1.23 0.00	31.86 -1.02 0.00	34.53 -1.25 0.00	40.00 -1.58 0.00	45.60 -1.85 0.00	49.80 -2.35 0.00	49.68 -3.06 0.00	49.78 -3.07 0.00	49.83 -2.96 0.00	49.78 -3.01 0.00	50.69 -3.35 0.00	51.79 -3.42 0.00	49.78 -2.90 0.00	50.06 -1.98 0.00	47.28 -1.82 0.00	47.42 -1.82 0.00	46.97 -2.01 0.00	46.95 -2.01 0.00	46.38 -1.73 0.00
NEG NORTH___ALICE_FALLS 23915	40.22 -2.03 0.00	38.06 -1.71 0.00	34.19 -1.54 0.00	30.29 -1.36 0.00	30.18 -1.39 0.00	31.82 -1.39 0.00	31.76 -1.12 0.00	34.35 -1.43 0.00	39.88 -1.70 0.00	45.41 -2.04 0.00	49.65 -2.50 0.00	49.52 -3.22 0.00	49.57 -3.28 0.00	49.57 -3.22 0.00	49.52 -3.27 0.00	50.47 -3.57 0.00	51.57 -3.64 0.00	49.52 -3.16 0.00	49.75 -2.29 0.00	46.99 -2.11 0.00	47.12 -2.12 0.00	46.68 -2.30 0.00	46.66 -2.30 0.00	46.04 -2.07 0.00
NEG NORTH___LWR_SARANAC 23913	40.22 -2.03 0.00	38.06 -1.71 0.00	34.19 -1.54 0.00	30.29 -1.36 0.00	30.18 -1.39 0.00	31.82 -1.39 0.00	31.76 -1.12 0.00	34.35 -1.43 0.00	39.88 -1.70 0.00	45.41 -2.04 0.00	49.65 -2.50 0.00	49.52 -3.22 0.00	49.57 -3.28 0.00	49.57 -3.22 0.00	49.52 -3.27 0.00	50.47 -3.57 0.00	51.57 -3.64 0.00	49.52 -3.16 0.00	49.75 -2.29 0.00	46.99 -2.11 0.00	47.12 -2.12 0.00	46.68 -2.30 0.00	46.66 -2.30 0.00	46.04 -2.07 0.00
NEG NORTH___PLATTSBURG 23628	40.22 -2.03 0.00	38.06 -1.71 0.00	34.19 -1.54 0.00	30.29 -1.36 0.00	30.18 -1.39 0.00	31.82 -1.39 0.00	31.76 -1.12 0.00	34.35 -1.43 0.00	39.88 -1.70 0.00	45.41 -2.04 0.00	49.65 -2.50 0.00	49.52 -3.22 0.00	49.57 -3.28 0.00	49.57 -3.22 0.00	49.52 -3.27 0.00	50.47 -3.57 0.00	51.57 -3.64 0.00	49.52 -3.16 0.00	49.75 -2.29 0.00	46.99 -2.11 0.00	47.12 -2.12 0.00	46.68 -2.30 0.00	46.66 -2.30 0.00	46.04 -2.07 0.00
NEG WEST_LEA_LOCKPORT 23791	38.15 -4.10 0.00	36.11 -3.66 0.00	32.12 -3.61 0.00	28.64 -3.01 0.00	28.54 -3.03 0.00	29.76 -3.45 0.00	28.70 -4.18 0.00	32.10 -3.68 0.00	37.05 -4.53 0.00	42.28 -5.17 0.00	47.14 -5.01 0.00	48.73 -4.01 0.00	49.15 -3.70 0.00	48.51 -4.28 0.00	48.67 -4.12 0.00	49.55 -4.49 0.00	50.57 -4.64 0.00	48.15 -4.53 0.00	46.37 -5.67 0.00	43.45 -5.65 0.00	43.87 -5.37 0.00	44.18 -4.80 0.00	43.97 -4.99 0.00	42.87 -5.24 0.00
NEG WEST___LANCASTR 23811	38.95 -3.30 0.00	36.51 -3.26 0.00	32.37 -3.36 0.00	28.77 -2.88 0.00	28.85 -2.72 0.00	29.89 -3.32 0.00	29.36 -3.52 0.00	33.31 -2.47 0.00	38.71 -2.87 0.00	44.37 -3.08 0.00	49.44 -2.71 0.00	51.37 -1.37 0.00	52.00 -0.85 0.00	51.52 -1.27 0.00	51.79 -1.00 0.00	52.85 -1.19 0.00	53.94 -1.27 0.00	51.31 -1.37 0.00	48.87 -3.17 0.00	45.66 -3.44 0.00	46.04 -3.20 0.00	46.24 -2.74 0.00	45.68 -3.28 0.00	44.07 -4.04 0.00
NEG_PENN_ALLEGHNY 23528	41.83 -0.42 0.00	39.13 -0.64 0.00	35.02 -0.71 0.00	31.08 -0.57 0.00	31.06 -0.51 0.00	32.51 -0.70 0.00	32.26 -0.62 0.00	35.71 -0.07 0.00	41.58 0.00 0.00	47.59 0.14 0.00	52.57 0.42 0.00	53.95 1.21 0.00	54.33 1.48 0.00	54.16 1.37 0.00	54.27 1.48 0.00	55.66 1.62 0.00	56.87 1.66 0.00	54.05 1.37 0.00	52.35 0.31 0.00	49.15 0.05 0.00	49.39 0.15 0.00	49.27 0.29 0.00	48.96 0.00 0.00	47.63 -0.48 0.00
NEG___GEN_MONROE 24207	41.07 -1.18 0.00	38.70 -1.07 0.00	34.55 -1.18 0.00	30.95 -0.70 0.00	30.59 -0.98 0.00	32.01 -1.20 0.00	31.17 -1.71 0.00	34.67 -1.11 0.00	40.00 -1.58 0.00	45.98 -1.47 0.00	50.79 -1.36 0.00	52.27 -0.47 0.00	52.64 -0.21 0.00	51.68 -1.11 0.00	51.79 -1.00 0.00	52.85 -1.19 0.00	54.00 -1.21 0.00	51.42 -1.26 0.00	49.85 -2.19 0.00	46.79 -2.31 0.00	47.37 -1.87 0.00	47.41 -1.57 0.00	47.39 -1.57 0.00	46.23 -1.88 0.00
NEPA___ENERGY 23901	39.17 -3.08 0.00	36.39 -3.38 0.00	32.16 -3.57 0.00	28.58 -3.07 0.00	28.82 -2.75 0.00	29.66 -3.55 0.00	29.59 -3.29 0.00	33.92 -1.86 0.00	39.58 -2.00 0.00	45.46 -1.99 0.00	50.59 -1.56 0.00	52.85 0.11 0.00	53.54 0.69 0.00	53.21 0.42 0.00	53.58 0.79 0.00	54.74 0.70 0.00	55.93 0.72 0.00	53.21 0.53 0.00	50.22 -1.82 0.00	46.84 -2.26 0.00	47.17 -2.07 0.00	47.27 -1.71 0.00	46.56 -2.40 0.00	44.50 -3.61 0.00
NEVERSINK___HYD 23608	43.94 1.69 0.00	41.24 1.47 0.00	37.05 1.32 0.00	32.76 1.11 0.00	32.71 1.14 0.00	34.51 1.30 0.00	34.39 1.51 0.00	37.75 1.97 0.00	44.03 2.45 0.00	50.15 2.70 0.00	55.33 3.18 0.00	56.43 3.69 0.00	56.60 3.75 0.00	57.07 4.28 0.00	57.12 4.33 0.00	58.85 4.81 0.00	60.12 4.91 0.00	57.00 4.32 0.00	55.63 3.59 0.00	52.54 3.44 0.00	52.54 3.30 0.00	52.26 3.28 0.00	52.14 3.18 0.00	50.61 2.50 0.00

NIAGARA____ 23760	37.94 -4.31 0.00	35.91 -3.86 0.00	31.98 -3.75 0.00	28.52 -3.13 0.00	28.41 -3.16 0.00	29.66 -3.55 0.00	28.54 -4.34 0.00	31.84 -3.94 0.00	36.67 -4.91 0.00	41.90 -5.55 0.00	46.67 -5.48 0.00	48.20 -4.54 0.00	48.62 -4.23 0.00	47.99 -4.80 0.00	48.09 -4.70 0.00	48.96 -5.08 0.00	50.02 -5.19 0.00	47.62 -5.06 0.00	45.95 -6.09 0.00	43.11 -5.99 0.00	43.48 -5.76 0.00	43.79 -5.19 0.00	43.62 -5.34 0.00	42.58 -5.53 0.00
NINE_MILE_1 23575	40.98 -1.27 0.00	38.54 -1.23 0.00	34.59 -1.14 0.00	30.67 -0.98 0.00	30.56 -1.01 0.00	32.15 -1.06 0.00	31.73 -1.15 0.00	34.67 -1.11 0.00	40.29 -1.29 0.00	46.03 -1.42 0.00	50.69 -1.46 0.00	51.53 -1.21 0.00	51.69 -1.16 0.00	51.36 -1.43 0.00	51.36 -1.43 0.00	52.58 -1.46 0.00	53.72 -1.49 0.00	51.20 -1.48 0.00	50.32 -1.72 0.00	47.43 -1.67 0.00	47.62 -1.62 0.00	47.41 -1.57 0.00	47.34 -1.62 0.00	46.47 -1.64 0.00
NINE_MILE_2 23744	40.90 -1.35 0.00	38.46 -1.31 0.00	34.52 -1.21 0.00	30.61 -1.04 0.00	30.53 -1.04 0.00	32.08 -1.13 0.00	31.66 -1.22 0.00	34.60 -1.18 0.00	40.21 -1.37 0.00	45.93 -1.52 0.00	50.59 -1.56 0.00	51.42 -1.32 0.00	51.58 -1.27 0.00	51.26 -1.53 0.00	51.26 -1.53 0.00	52.47 -1.57 0.00	53.61 -1.60 0.00	51.10 -1.58 0.00	50.22 -1.82 0.00	47.33 -1.77 0.00	47.52 -1.72 0.00	47.31 -1.67 0.00	47.25 -1.71 0.00	46.43 -1.68 0.00
NM_CAPITAL____DRP 24208	45.00 2.75 0.00	42.24 2.47 0.00	37.98 2.25 0.00	33.58 1.93 0.00	33.53 1.96 0.00	35.27 2.06 0.00	34.82 1.94 0.00	37.60 1.82 0.00	43.87 2.29 0.00	50.06 2.61 0.00	55.23 3.08 0.00	56.22 3.48 0.00	56.39 3.54 0.00	56.49 3.70 0.00	56.49 3.70 0.00	58.09 4.05 0.00	59.35 4.14 0.00	56.32 3.64 0.00	55.11 3.07 0.00	52.05 2.95 0.00	52.10 2.86 0.00	51.87 2.89 0.00	51.90 2.94 0.00	51.09 2.98 0.00
NM_CENTRAL____DRP 24181	41.91 -0.34 0.00	39.37 -0.40 0.00	35.27 -0.46 0.00	31.27 -0.38 0.00	31.16 -0.41 0.00	32.78 -0.43 0.00	32.39 -0.49 0.00	35.49 -0.29 0.00	41.33 -0.25 0.00	47.31 -0.14 0.00	52.20 0.05 0.00	53.16 0.42 0.00	53.43 0.58 0.00	52.95 0.16 0.00	52.95 0.16 0.00	54.26 0.22 0.00	55.43 0.22 0.00	52.73 0.05 0.00	51.68 -0.36 0.00	48.61 -0.49 0.00	48.85 -0.39 0.00	48.69 -0.29 0.00	48.47 -0.49 0.00	47.58 -0.53 0.00
NM_FRONTIER____DRP 24179	38.15 -4.10 0.00	36.11 -3.66 0.00	32.16 -3.57 0.00	28.67 -2.98 0.00	28.57 -3.00 0.00	29.82 -3.39 0.00	28.67 -4.21 0.00	31.99 -3.79 0.00	36.92 -4.66 0.00	42.14 -5.31 0.00	46.99 -5.16 0.00	48.52 -4.22 0.00	48.94 -3.91 0.00	48.36 -4.43 0.00	48.46 -4.33 0.00	49.28 -4.76 0.00	50.35 -4.86 0.00	47.94 -4.74 0.00	46.26 -5.78 0.00	43.36 -5.74 0.00	43.73 -5.51 0.00	44.08 -4.90 0.00	43.87 -5.09 0.00	42.82 -5.29 0.00
NM_ST_REGIS____HYD 24053	40.26 -1.99 0.00	38.10 -1.67 0.00	34.19 -1.54 0.00	30.29 -1.36 0.00	30.18 -1.39 0.00	31.82 -1.39 0.00	31.70 -1.18 0.00	34.17 -1.61 0.00	39.67 -1.91 0.00	45.27 -2.18 0.00	49.23 -2.92 0.00	49.05 -3.69 0.00	49.05 -3.80 0.00	48.94 -3.85 0.00	48.83 -3.96 0.00	49.66 -4.38 0.00	50.74 -4.47 0.00	49.10 -3.58 0.00	49.39 -2.65 0.00	46.69 -2.41 0.00	46.83 -2.41 0.00	46.53 -2.45 0.00	46.46 -2.50 0.00	46.04 -2.07 0.00
NORTHPORT____1 23551	55.54 3.68 -9.61	54.45 3.34 -11.34	53.59 3.11 -14.75	52.85 2.69 -18.51	52.67 2.75 -18.35	51.80 2.99 -15.60	51.92 3.16 -15.88	53.60 3.26 -14.56	55.04 3.70 -9.76	57.53 3.89 -6.19	60.53 4.48 -3.90	61.17 5.22 -3.21	60.84 5.07 -2.92	61.83 5.75 -3.29	61.21 6.02 -2.40	61.01 6.59 -0.38	60.89 6.85 1.17	59.55 5.90 -0.97	60.05 5.10 -2.91	60.05 4.81 -6.14	60.05 4.58 -6.23	60.04 4.60 -6.46	59.93 4.80 -6.17	56.15 4.23 -3.81
NORTHPORT____2 23552	55.49 3.63 -9.61	54.41 3.30 -11.34	53.59 3.11 -14.75	52.82 2.66 -18.51	52.67 2.75 -18.35	51.80 2.99 -15.60	51.88 3.12 -15.88	53.56 3.22 -14.56	55.00 3.66 -9.76	57.53 3.89 -6.19	60.48 4.43 -3.90	61.17 5.22 -3.21	60.84 5.07 -2.92	61.83 5.75 -3.29	61.21 6.02 -2.40	61.01 6.59 -0.38	60.83 6.79 1.17	59.55 5.90 -0.97	60.00 5.05 -2.91	60.05 4.81 -6.14	60.00 4.53 -6.23	60.04 4.60 -6.46	59.88 4.75 -6.17	56.15 4.23 -3.81
NORTHPORT____3 23553	55.43 3.63 -9.55	54.52 3.46 -11.29	53.75 3.32 -14.70	52.99 2.88 -18.46	52.84 2.97 -18.30	51.98 3.22 -15.55	52.10 3.39 -15.83	53.89 3.61 -14.50	55.31 4.03 -9.70	57.50 3.94 -6.11	60.31 4.33 -3.83	60.86 5.01 -3.11	60.62 4.97 -2.80	61.56 5.60 -3.17	60.99 5.91 -2.29	60.69 6.38 -0.27	60.50 6.57 1.28	59.22 5.69 -0.85	59.76 4.89 -2.83	59.77 4.62 -6.05	59.76 4.38 -6.14	59.81 4.46 -6.37	59.62 4.55 -6.11	56.23 4.38 -3.74
NORTHPORT____4 23650	55.48 3.68 -9.55	54.56 3.50 -11.29	53.79 3.36 -14.70	53.02 2.91 -18.46	52.87 3.00 -18.30	51.98 3.22 -15.55	52.10 3.39 -15.83	53.93 3.65 -14.50	55.35 4.07 -9.70	57.45 3.89 -6.11	60.31 4.33 -3.83	60.86 5.01 -3.11	60.62 4.97 -2.80	61.56 5.60 -3.17	60.99 5.91 -2.29	60.69 6.38 -0.27	60.50 6.57 1.28	59.17 5.64 -0.85	59.76 4.89 -2.83	59.77 4.62 -6.05	59.76 4.38 -6.14	59.81 4.46 -6.37	59.57 4.50 -6.11	56.28 4.43 -3.74
NORTHPORT____IC 23718	55.66 3.80 -9.61	54.57 3.46 -11.34	53.70 3.22 -14.75	52.91 2.75 -18.51	52.76 2.84 -18.35	51.87 3.06 -15.60	51.98 3.22 -15.88	53.70 3.36 -14.56	55.21 3.87 -9.76	57.77 4.13 -6.19	60.74 4.69 -3.90	61.43 5.48 -3.21	61.11 5.34 -2.92	62.10 6.02 -3.29	61.47 6.28 -2.40	61.28 6.86 -0.38	61.11 7.07 1.17	59.81 6.16 -0.97	60.26 5.31 -2.91	60.25 5.01 -6.14	60.25 4.78 -6.23	60.29 4.85 -6.46	60.12 4.99 -6.17	56.35 4.43 -3.81
NSINS_S_GLNS_FALLS 23858	45.97 3.72 0.00	43.07 3.30 0.00	38.62 2.89 0.00	34.06 2.41 0.00	34.00 2.43 0.00	35.77 2.56 0.00	35.21 2.33 0.00	37.28 1.50 0.00	43.53 1.95 0.00	49.78 2.33 0.00	55.02 2.87 0.00	56.06 3.32 0.00	56.34 3.49 0.00	55.80 3.01 0.00	55.80 3.01 0.00	57.28 3.24 0.00	58.47 3.26 0.00	55.52 2.84 0.00	54.38 2.34 0.00	51.85 2.75 0.00	51.90 2.66 0.00	51.67 2.69 0.00	52.14 3.18 0.00	51.96 3.85 0.00
NUCOR_STEEL____DRP 24197	40.48 -1.77 0.00	37.94 -1.83 0.00	33.98 -1.75 0.00	30.19 -1.46 0.00	30.05 -1.52 0.00	31.55 -1.66 0.00	31.14 -1.74 0.00	34.31 -1.47 0.00	39.92 -1.66 0.00	45.79 -1.66 0.00	50.59 -1.56 0.00	51.74 -1.00 0.00	52.11 -0.74 0.00	51.47 -1.32 0.00	51.52 -1.27 0.00	52.74 -1.30 0.00	53.89 -1.32 0.00	51.20 -1.48 0.00	49.96 -2.08 0.00	46.94 -2.16 0.00	47.27 -1.97 0.00	47.17 -1.81 0.00	46.90 -2.06 0.00	45.90 -2.21 0.00
NYISO_LBMP_REFERENCE 24008	42.25 0.00 0.00	39.77 0.00 0.00	35.73 0.00 0.00	31.65 0.00 0.00	31.57 0.00 0.00	33.21 0.00 0.00	32.88 0.00 0.00	35.78 0.00 0.00	41.58 0.00 0.00	47.45 0.00 0.00	52.15 0.00 0.00	52.74 0.00 0.00	52.85 0.00 0.00	52.79 0.00 0.00	52.79 0.00 0.00	54.04 0.00 0.00	55.21 0.00 0.00	52.68 0.00 0.00	52.04 0.00 0.00	49.10 0.00 0.00	49.24 0.00 0.00	48.98 0.00 0.00	48.96 0.00 0.00	48.11 0.00 0.00
NYPA_BRENTWD____GT 24164	56.62 4.60 -9.77	55.44 4.18 -11.49	54.38 3.75 -14.90	53.54 3.23 -18.66	53.35 3.28 -18.50	52.46 3.49 -15.76	52.57 3.65 -16.04	54.45 3.94 -14.73	56.15 4.62 -9.95	58.96 5.08 -6.43	63.60 5.84 -5.61	71.77 6.70 -12.33	79.19 6.29 -20.05	84.11 6.92 -24.40	76.89 7.18 -16.92	76.28 7.78 -14.46	76.95 8.06 -13.68	76.39 7.06 -16.65	73.06 6.30 -14.72	73.30 5.94 -18.26	72.42 5.71 -17.47	73.03 5.73 -18.32	68.04 5.92 -13.16	57.43 5.34 -3.98

NYPA_GOWANUS____GT5 24156	75.44 4.22 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.26 2.88 -27.73	34.53 2.94 -0.02	36.33 3.12 0.00	36.17 3.29 0.00	43.36 3.68 -3.90	61.54 4.49 -15.47	65.14 4.98 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.36 6.39 -10.12	71.90 7.02 -12.09	73.00 7.07 -13.14	72.74 7.78 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.86 6.19 -9.63	67.34 5.84 -12.40	67.40 5.76 -12.40	65.34 5.78 -10.58	65.35 5.88 -10.51	68.57 5.20 -15.26
NYPA_GOWANUS____GT6 24157	75.44 4.22 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.26 2.88 -27.73	34.53 2.94 -0.02	36.33 3.12 0.00	36.17 3.29 0.00	43.36 3.68 -3.90	61.54 4.49 -15.47	65.14 4.98 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.36 6.39 -10.12	71.90 7.02 -12.09	73.00 7.07 -13.14	72.74 7.78 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.86 6.19 -9.63	67.34 5.84 -12.40	67.40 5.76 -12.40	65.34 5.78 -10.58	65.35 5.88 -10.51	68.57 5.20 -15.26
NYPA_HARLEM__RVR__GT1 24160	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.39 3.01 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.57 5.22 -16.90	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.40 5.71 -16.45	71.40 5.73 -16.69	71.40 5.88 -16.56	71.39 5.29 -17.99
NYPA_HARLEM__RVR__GT2 24161	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.39 3.01 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.57 5.22 -16.90	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.40 5.71 -16.45	71.40 5.73 -16.69	71.40 5.88 -16.56	71.39 5.29 -17.99
NYPA_KENT____GT 24152	75.49 4.27 -28.97	71.20 3.78 -27.65	65.23 3.43 -26.07	62.32 2.94 -27.73	34.56 2.97 -0.02	36.40 3.19 0.00	36.20 3.32 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.14 4.98 -12.71	66.26 5.68 -8.43	70.62 6.33 -11.55	69.31 6.34 -10.12	71.85 6.97 -12.09	72.95 7.02 -13.14	72.69 7.73 -10.92	72.67 7.95 -9.51	69.10 7.01 -9.41	67.86 6.19 -9.63	67.34 5.84 -12.40	67.35 5.71 -12.40	65.34 5.78 -10.58	65.35 5.88 -10.51	68.57 5.20 -15.26
NYPA_POUCH1____GT 24155	75.49 4.27 -28.97	70.58 3.78 -27.03	64.61 3.39 -25.49	61.67 2.91 -27.11	34.53 2.94 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.34 3.68 -3.88	61.46 4.49 -15.39	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26
NYPA_VERNON____GT2 24162	75.44 4.22 -28.97	71.20 3.78 -27.65	65.23 3.43 -26.07	62.32 2.94 -27.73	34.59 3.00 -0.02	36.40 3.19 0.00	36.23 3.35 0.00	43.44 3.76 -3.90	61.58 4.53 -15.47	65.14 4.98 -12.71	66.21 5.63 -8.43	70.51 6.22 -11.55	69.26 6.29 -10.12	71.80 6.92 -12.09	72.85 6.92 -13.14	72.58 7.62 -10.92	72.56 7.84 -9.51	68.99 6.90 -9.41	67.76 6.09 -9.63	67.29 5.79 -12.40	67.30 5.66 -12.40	65.24 5.68 -10.58	65.30 5.83 -10.51	68.57 5.20 -15.26
NYPA_VERNON____GT3 24163	75.44 4.22 -28.97	71.20 3.78 -27.65	65.23 3.43 -26.07	62.32 2.94 -27.73	34.59 3.00 -0.02	36.40 3.19 0.00	36.23 3.35 0.00	43.44 3.76 -3.90	61.58 4.53 -15.47	65.14 4.98 -12.71	66.21 5.63 -8.43	70.51 6.22 -11.55	69.26 6.29 -10.12	71.80 6.92 -12.09	72.85 6.92 -13.14	72.58 7.62 -10.92	72.56 7.84 -9.51	68.99 6.90 -9.41	67.76 6.09 -9.63	67.29 5.79 -12.40	67.30 5.66 -12.40	65.24 5.68 -10.58	65.30 5.83 -10.51	68.57 5.20 -15.26
NYPA__HOLTSVILL 23794	56.23 4.31 -9.67	55.07 3.90 -11.40	54.04 3.50 -14.81	53.23 3.01 -18.57	53.04 3.06 -18.41	52.06 3.19 -15.66	52.17 3.35 -15.94	53.95 3.54 -14.63	55.53 4.12 -9.83	58.19 4.46 -6.28	62.69 5.06 -5.48	70.86 5.91 -12.21	78.53 5.71 -19.97	83.53 6.39 -24.35	76.23 6.60 -16.84	75.71 7.30 -14.37	76.32 7.51 -13.60	75.77 6.53 -16.56	72.38 5.67 -14.67	72.66 5.35 -18.21	71.76 5.12 -17.40	72.44 5.19 -18.27	67.45 5.39 -13.10	56.90 4.91 -3.88
NYPA____HELLGATE_GT1 24158	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.39 3.01 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.50 5.22 -16.83	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.40 5.71 -16.45	71.40 5.73 -16.69	71.40 5.88 -16.56	71.39 5.29 -17.99
NYPA____HELLGATE_GT2 24159	71.37 4.22 -24.90	71.28 3.86 -27.65	65.30 3.50 -26.07	62.39 3.01 -27.73	34.65 3.06 -0.02	36.46 3.25 0.00	36.30 3.42 0.00	43.51 3.83 -3.90	61.75 4.70 -15.47	69.50 5.22 -16.83	66.80 5.89 -8.76	72.31 6.33 -13.24	71.41 6.50 -12.06	71.80 6.92 -12.09	72.90 6.97 -13.14	72.63 7.67 -10.92	72.56 7.84 -9.51	71.51 6.90 -11.93	71.46 6.14 -13.28	71.39 5.84 -16.45	71.40 5.71 -16.45	71.40 5.73 -16.69	71.40 5.88 -16.56	71.39 5.29 -17.99
O.H._GEN_BRUCE 24063	37.98 -4.27 0.00	35.91 -3.86 0.00	32.01 -3.72 0.00	28.55 -3.10 0.00	28.44 -3.13 0.00	29.66 -3.55 0.00	28.57 -4.31 0.00	31.84 -3.94 0.00	36.72 -4.86 0.00	41.95 -5.50 0.00	46.73 -5.42 0.00	48.26 -4.48 0.00	48.68 -4.17 0.00	48.04 -4.75 0.00	48.14 -4.65 0.00	49.01 -5.03 0.00	50.08 -5.13 0.00	47.68 -5.00 0.00	46.00 -6.04 0.00	43.16 -5.94 0.00	43.53 -5.71 0.00	43.84 -5.14 0.00	43.88 -5.29 -0.21	41.89 -5.48 0.74
OAK ORCHARD__HYD 24046	40.60 -1.65 0.00	38.30 -1.47 0.00	34.23 -1.50 0.00	30.61 -1.04 0.00	30.31 -1.26 0.00	31.75 -1.46 0.00	30.97 -1.91 0.00	34.31 -1.47 0.00	39.58 -2.00 0.00	45.41 -2.04 0.00	50.17 -1.98 0.00	51.47 -1.27 0.00	51.79 -1.06 0.00	50.94 -1.85 0.00	51.05 -1.74 0.00	52.09 -1.95 0.00	53.28 -1.93 0.00	50.68 -2.00 0.00	49.28 -2.76 0.00	46.30 -2.80 0.00	46.83 -2.41 0.00	46.82 -2.16 0.00	46.85 -2.11 0.00	45.75 -2.36 0.00
OCC_CHEM____DRP 24175	38.15 -4.10 0.00	36.11 -3.66 0.00	32.16 -3.57 0.00	28.67 -2.98 0.00	28.57 -3.00 0.00	29.82 -3.39 0.00	28.67 -4.21 0.00	32.02 -3.76 0.00	36.92 -4.66 0.00	42.14 -5.31 0.00	46.99 -5.16 0.00	48.52 -4.22 0.00	48.99 -3.86 0.00	48.36 -4.43 0.00	48.46 -4.33 0.00	49.34 -4.70 0.00	50.41 -4.80 0.00	47.94 -4.74 0.00	46.26 -5.78 0.00	43.36 -5.74 0.00	43.77 -5.47 0.00	44.08 -4.90 0.00	43.87 -5.09 0.00	42.82 -5.29 0.00
OLIN_CORP_DRP 24177	38.15 -4.10 0.00	36.07 -3.70 0.00	32.12 -3.61 0.00	28.64 -3.01 0.00	28.54 -3.03 0.00	29.76 -3.45 0.00	28.67 -4.21 0.00	32.02 -3.76 0.00	36.96 -4.62 0.00	42.18 -5.27 0.00	47.04 -5.11 0.00	48.63 -4.11 0.00	49.05 -3.80 0.00	48.46 -4.33 0.00	48.57 -4.22 0.00	49.45 -4.59 0.00	50.52 -4.69 0.00	48.04 -4.64 0.00	46.32 -5.72 0.00	43.40 -5.70 0.00	43.82 -5.42 0.00	44.13 -4.85 0.00	43.92 -5.04 0.00	42.82 -5.29 0.00
ONONDAGA_REF_OCCRA 23987	41.87 -0.38 0.00	39.29 -0.48 0.00	35.23 -0.50 0.00	31.21 -0.44 0.00	31.13 -0.44 0.00	32.71 -0.50 0.00	32.35 -0.53 0.00	35.46 -0.32 0.00	41.29 -0.29 0.00	47.31 -0.14 0.00	52.20 0.05 0.00	53.16 0.42 0.00	53.48 0.63 0.00	52.95 0.16 0.00	52.95 0.16 0.00	54.26 0.22 0.00	55.43 0.22 0.00	52.73 0.05 0.00	51.68 -0.36 0.00	48.61 -0.49 0.00	48.85 -0.39 0.00	48.69 -0.29 0.00	48.47 -0.49 0.00	47.58 -0.53 0.00

ONONDAGA___COGEN 23986	41.62 -0.63 0.00	39.05 -0.72 0.00	35.02 -0.71 0.00	31.05 -0.60 0.00	30.97 -0.60 0.00	32.55 -0.66 0.00	32.16 -0.72 0.00	35.24 -0.54 0.00	41.00 -0.58 0.00	46.93 -0.52 0.00	51.73 -0.42 0.00	52.69 -0.05 0.00	52.96 0.11 0.00	52.47 0.00 0.00	52.47 -0.32 0.00	53.77 -0.27 0.00	54.93 -0.28 0.00	52.26 -0.42 0.00	51.26 -0.78 0.00	48.27 -0.83 0.00	48.50 -0.74 0.00	48.29 -0.69 0.00	48.13 -0.83 0.00	47.24 -0.87 0.00
ONTARIO___LFGE 23819	40.48 -1.77 0.00	37.86 -1.91 0.00	34.01 -1.72 0.00	30.38 -1.27 0.00	30.28 -1.29 0.00	31.68 -1.53 0.00	31.20 -1.68 0.00	34.53 -1.25 0.00	40.00 -1.58 0.00	45.88 -1.57 0.00	50.74 -1.41 0.00	52.11 -0.63 0.00	52.48 -0.37 0.00	51.95 -0.84 0.00	52.05 -0.74 0.00	53.28 -0.76 0.00	54.38 -0.83 0.00	51.73 -0.95 0.00	50.17 -1.87 0.00	47.09 -2.01 0.00	47.42 -1.82 0.00	47.36 -1.62 0.00	47.10 -1.86 0.00	45.90 -2.21 0.00
OSWEGATCHIE___HYD 24044	41.19 -1.06 0.00	38.86 -0.91 0.00	34.77 -0.96 0.00	30.80 -0.85 0.00	30.69 -0.88 0.00	32.31 -0.90 0.00	32.12 -0.76 0.00	34.71 -1.07 0.00	40.42 -1.16 0.00	46.22 -1.23 0.00	50.53 -1.62 0.00	50.84 -1.90 0.00	50.89 -1.96 0.00	50.47 -2.32 0.00	50.41 -2.38 0.00	51.45 -2.59 0.00	52.50 -2.71 0.00	50.57 -2.11 0.00	50.37 -1.67 0.00	47.53 -1.57 0.00	47.71 -1.53 0.00	47.46 -1.52 0.00	47.30 -1.66 0.00	46.96 -1.15 0.00
OSWEGO___5 23606	41.24 -1.01 0.00	38.74 -1.03 0.00	34.77 -0.96 0.00	30.83 -0.82 0.00	30.75 -0.82 0.00	32.31 -0.90 0.00	31.93 -0.95 0.00	34.89 -0.89 0.00	40.54 -1.04 0.00	46.36 -1.09 0.00	51.05 -1.10 0.00	51.90 -0.84 0.00	52.11 -0.74 0.00	51.68 -1.11 0.00	51.68 -1.11 0.00	52.91 -1.13 0.00	54.05 -1.16 0.00	51.47 -1.21 0.00	50.58 -1.46 0.00	47.63 -1.47 0.00	47.86 -1.38 0.00	47.66 -1.32 0.00	47.59 -1.37 0.00	46.71 -1.40 0.00
OSWEGO___6 23613	41.24 -1.01 0.00	38.74 -1.03 0.00	34.77 -0.96 0.00	30.83 -0.82 0.00	30.75 -0.82 0.00	32.31 -0.90 0.00	31.93 -0.95 0.00	34.89 -0.89 0.00	40.54 -1.04 0.00	46.36 -1.09 0.00	51.05 -1.10 0.00	51.90 -0.84 0.00	52.11 -0.74 0.00	51.63 -1.16 0.00	51.58 -1.21 0.00	52.85 -1.19 0.00	54.00 -1.21 0.00	51.42 -1.26 0.00	50.48 -1.56 0.00	47.58 -1.52 0.00	47.76 -1.48 0.00	47.61 -1.37 0.00	47.54 -1.42 0.00	46.67 -1.44 0.00
OUTOKUMPU-AB___DRP 24206	38.36 -3.89 0.00	36.51 -3.26 0.00	32.44 -3.29 0.00	28.93 -2.72 0.00	28.85 -2.72 0.00	30.06 -3.15 0.00	29.03 -3.85 0.00	32.52 -3.26 0.00	37.59 -3.99 0.00	42.66 -4.79 0.00	47.56 -4.59 0.00	49.21 -3.53 0.00	49.68 -3.17 0.00	49.04 -3.75 0.00	49.20 -3.59 0.00	50.10 -3.94 0.00	51.18 -4.03 0.00	48.68 -4.00 0.00	46.84 -5.20 0.00	43.85 -5.25 0.00	44.27 -4.97 0.00	44.52 -4.46 0.00	44.26 -4.70 0.00	43.06 -5.05 0.00
OXBOW___ 24026	38.36 -3.89 0.00	36.43 -3.34 0.00	32.41 -3.32 0.00	28.90 -2.75 0.00	28.82 -2.75 0.00	30.02 -3.19 0.00	28.93 -3.95 0.00	32.38 -3.40 0.00	37.42 -4.16 0.00	42.56 -4.89 0.00	47.46 -4.69 0.00	49.05 -3.69 0.00	49.52 -3.33 0.00	48.88 -3.91 0.00	49.04 -3.75 0.00	49.93 -4.11 0.00	50.96 -4.25 0.00	48.52 -4.16 0.00	46.73 -5.31 0.00	43.80 -5.30 0.00	44.17 -5.07 0.00	44.47 -4.51 0.00	44.21 -4.75 0.00	43.11 -5.00 0.00
PEEKSKILL___ 23653	45.84 3.21 -0.38	42.63 2.86 0.00	38.30 2.57 0.00	33.87 2.22 0.00	33.84 2.27 0.00	35.63 2.42 0.00	35.51 2.63 0.00	38.78 2.90 -0.10	45.49 3.53 -0.38	51.61 3.84 -0.32	56.90 4.54 -0.21	58.15 5.12 -0.29	58.23 5.13 -0.25	58.90 5.81 -0.30	58.93 5.81 -0.33	60.90 6.59 -0.27	62.19 6.74 -0.24	58.71 5.80 -0.23	57.33 5.05 -0.24	54.17 4.76 -0.31	54.18 4.63 -0.31	53.89 4.65 -0.26	53.97 4.75 -0.26	52.43 4.09 -0.23
PGE MADISON___WINDPWR 24146	42.42 0.17 0.00	39.69 -0.08 0.00	35.44 -0.29 0.00	31.43 -0.22 0.00	31.38 -0.19 0.00	32.91 -0.30 0.00	32.65 -0.23 0.00	35.92 0.14 0.00	42.04 0.46 0.00	48.26 0.81 0.00	53.40 1.25 0.00	54.80 2.06 0.00	55.12 2.27 0.00	54.48 1.69 0.00	54.53 1.74 0.00	55.93 1.89 0.00	57.09 1.88 0.00	54.26 1.58 0.00	52.72 0.68 0.00	49.49 0.39 0.00	49.78 0.54 0.00	49.67 0.69 0.00	49.20 0.24 0.00	48.30 0.19 0.00
PJM_GEN_KEystone 24065	39.59 -2.66 0.00	36.83 -2.94 0.00	32.62 -3.11 0.00	28.96 -2.69 0.00	29.14 -2.43 0.00	30.12 -3.09 0.00	30.05 -2.83 0.00	34.28 -1.50 0.00	40.00 -1.58 0.00	45.93 -1.52 0.00	51.05 -1.10 0.00	53.16 0.42 0.00	53.85 1.00 0.00	53.53 0.74 0.00	53.90 1.11 0.00	55.12 1.08 0.00	56.31 1.10 0.00	53.52 0.84 0.00	50.74 -1.30 0.00	47.33 -1.77 0.00	47.66 -1.58 0.00	47.71 -1.27 0.00	47.26 -1.91 -0.21	44.34 -3.03 0.74
PLEASANTVLY___LBMP 24000	45.33 3.08 0.00	42.51 2.74 0.00	38.23 2.50 0.00	33.77 2.12 0.00	33.75 2.18 0.00	35.57 2.36 0.00	35.35 2.47 0.00	38.50 2.72 0.00	44.86 3.28 0.00	51.01 3.56 0.00	56.27 4.12 0.00	57.38 4.64 0.00	57.55 4.70 0.00	58.07 5.28 0.00	58.12 5.33 0.00	59.98 5.94 0.00	61.28 6.07 0.00	57.95 5.27 0.00	56.62 4.58 0.00	53.42 4.32 0.00	53.43 4.19 0.00	53.24 4.26 0.00	53.32 4.36 0.00	51.96 3.85 0.00
POLETTI___ 23519	58.54 3.97 -12.32	43.39 3.62 0.00	39.02 3.29 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.30 3.09 0.00	36.10 3.22 0.00	42.57 3.61 -3.18	58.47 4.28 -12.61	62.41 4.60 -10.36	64.29 5.27 -6.87	68.06 5.91 -9.41	67.01 5.92 -8.24	69.24 6.60 -9.85	70.15 6.65 -10.71	70.29 7.35 -8.90	70.52 7.56 -7.75	66.94 6.59 -7.67	65.67 5.78 -7.85	64.66 5.45 -10.11	64.71 5.37 -10.10	62.99 5.39 -8.62	63.00 5.48 -8.56	60.32 4.81 -7.40
PORT_JEFF_3 23555	56.33 4.39 -9.69	55.13 3.94 -11.42	54.09 3.54 -14.82	53.25 3.01 -18.59	53.06 3.06 -18.43	51.98 3.09 -15.68	52.06 3.22 -15.96	53.69 3.26 -14.65	55.10 3.66 -9.86	57.65 3.89 -6.31	62.08 4.43 -5.50	70.25 5.27 -12.24	77.80 4.97 -19.98	82.75 5.60 -24.36	75.45 5.81 -16.85	75.08 6.65 -14.39	75.68 6.85 -13.62	75.16 5.90 -16.58	71.77 5.05 -14.68	72.08 4.76 -18.22	71.19 4.53 -17.42	71.82 4.56 -18.28	66.82 4.75 -13.11	56.39 4.38 -3.90
PORT_JEFF_4 23616	56.33 4.39 -9.69	55.13 3.94 -11.42	54.09 3.54 -14.82	53.25 3.01 -18.59	53.06 3.06 -18.43	51.95 3.06 -15.68	52.03 3.19 -15.96	53.69 3.26 -14.65	55.10 3.66 -9.86	57.65 3.89 -6.31	62.08 4.43 -5.50	70.25 5.27 -12.24	77.80 4.97 -19.98	82.80 5.65 -24.36	75.50 5.86 -16.85	75.08 6.65 -14.39	75.68 6.85 -13.62	75.16 5.90 -16.58	71.82 5.10 -14.68	72.08 4.76 -18.22	71.19 4.53 -17.42	71.86 4.60 -18.28	66.87 4.80 -13.11	56.39 4.38 -3.90
PORT_JEFF_IC 23713	56.50 4.56 -9.69	55.33 4.14 -11.42	54.23 3.68 -14.82	53.41 3.17 -18.59	53.22 3.22 -18.43	52.18 3.29 -15.68	52.26 3.42 -15.96	54.01 3.58 -14.65	55.56 4.12 -9.86	58.22 4.46 -6.31	62.76 5.11 -5.50	70.94 5.96 -12.24	78.27 5.44 -19.98	83.27 6.12 -24.36	75.98 6.34 -16.85	75.78 7.35 -14.39	76.39 7.56 -13.62	75.85 6.59 -16.58	72.44 5.72 -14.68	72.67 5.35 -18.22	71.78 5.12 -17.42	72.45 5.19 -18.28	67.41 5.34 -13.11	56.87 5.34 -3.90
PPL PILGRIM_ST_GT1 24216	56.62 4.60 -9.77	55.44 4.18 -11.49	54.38 3.75 -14.90	53.54 3.23 -18.66	53.35 3.28 -18.50	52.46 3.49 -15.76	52.57 3.65 -16.04	54.45 3.94 -14.73	56.15 4.62 -9.95	58.96 5.08 -6.43	63.60 5.84 -5.61	71.77 6.70 -12.33	78.71 5.81 -20.05	83.68 6.49 -24.40	76.41 6.70 -16.92	75.85 7.35 -14.46	76.45 7.56 -13.68	75.92 6.59 -16.65	73.06 6.30 -14.72	73.30 5.94 -18.26	72.42 5.71 -17.47	73.03 5.73 -18.32	68.04 5.92 -13.16	57.43 5.34 -3.98

PPL PILGRIM_ST_GT2 24217	56.62 4.60 -9.77	55.44 4.18 -11.49	54.38 3.75 -14.90	53.54 3.23 -18.66	53.35 3.28 -18.50	52.46 3.49 -15.76	52.57 3.65 -16.04	54.45 3.94 -14.73	56.15 4.62 -9.95	58.96 5.08 -6.43	63.60 5.84 -5.61	71.77 6.70 -12.33	78.71 5.81 -20.05	83.68 6.49 -24.40	76.47 6.76 -16.92	75.85 7.35 -14.46	76.45 7.56 -13.68	75.92 6.59 -16.65	72.64 5.88 -14.72	72.91 5.55 -18.26	72.03 5.32 -17.47	72.64 5.34 -18.32	68.04 5.92 -13.16	57.43 5.34 -3.98
PPL_SHRM_GT3 24213	56.54 4.60 -9.69	55.33 4.14 -11.42	54.23 3.68 -14.82	53.37 3.13 -18.59	53.19 3.19 -18.43	52.18 3.29 -15.68	52.29 3.45 -15.96	54.08 3.65 -14.65	55.64 4.20 -9.86	58.32 4.56 -6.31	62.81 5.16 -5.50	70.99 6.01 -12.24	78.70 5.87 -19.98	83.70 6.55 -24.36	76.40 6.76 -16.85	75.89 7.46 -14.39	76.50 7.67 -13.62	75.95 6.69 -16.58	72.50 5.78 -14.68	72.77 5.45 -18.22	71.88 5.22 -17.42	72.55 5.29 -18.28	67.70 5.63 -13.11	57.25 5.24 -3.90
PPL_SHRM_GT4 24214	56.54 4.60 -9.69	55.33 4.14 -11.42	54.23 3.68 -14.82	53.37 3.13 -18.59	53.19 3.19 -18.43	52.18 3.29 -15.68	52.29 3.45 -15.96	54.08 3.65 -14.65	55.64 4.20 -9.86	58.32 4.56 -6.31	62.81 5.16 -5.50	70.99 6.01 -12.24	78.70 5.87 -19.98	83.70 6.55 -24.36	76.40 6.76 -16.85	75.89 7.46 -14.39	76.50 7.67 -13.62	75.95 6.69 -16.58	72.50 5.78 -14.68	72.77 5.45 -18.22	71.88 5.22 -17.42	72.55 5.29 -18.28	67.70 5.63 -13.11	57.25 5.24 -3.90
PROJECT___ORANGE 23990	41.95 -0.30 0.00	39.37 -0.40 0.00	35.27 -0.46 0.00	31.27 -0.38 0.00	31.16 -0.41 0.00	32.78 -0.43 0.00	32.39 -0.49 0.00	35.49 -0.29 0.00	41.33 -0.25 0.00	47.31 -0.14 0.00	52.20 0.05 0.00	53.21 0.47 0.00	53.48 0.63 0.00	52.95 0.16 0.00	53.00 0.21 0.00	54.31 0.27 0.00	55.43 0.22 0.00	52.73 0.05 0.00	51.68 -0.36 0.00	48.66 -0.44 0.00	48.90 -0.34 0.00	48.74 -0.24 0.00	48.52 -0.44 0.00	47.63 -0.48 0.00
PROJECT___ORANGE 1 24174	41.95 -0.30 0.00	39.37 -0.40 0.00	35.27 -0.46 0.00	31.27 -0.38 0.00	31.16 -0.41 0.00	32.78 -0.43 0.00	32.39 -0.49 0.00	35.49 -0.29 0.00	41.33 -0.25 0.00	47.31 -0.14 0.00	52.20 0.05 0.00	53.21 0.47 0.00	53.48 0.63 0.00	52.95 0.16 0.00	53.00 0.21 0.00	54.31 0.27 0.00	55.43 0.22 0.00	52.73 0.05 0.00	51.68 -0.36 0.00	48.66 -0.44 0.00	48.90 -0.34 0.00	48.74 -0.24 0.00	48.52 -0.44 0.00	47.63 -0.48 0.00
PROJECT___ORANGE 2 24166	41.95 -0.30 0.00	39.37 -0.40 0.00	35.27 -0.46 0.00	31.27 -0.38 0.00	31.16 -0.41 0.00	32.78 -0.43 0.00	32.39 -0.49 0.00	35.49 -0.29 0.00	41.33 -0.25 0.00	47.31 -0.14 0.00	52.20 0.05 0.00	53.21 0.47 0.00	53.48 0.63 0.00	52.95 0.16 0.00	53.00 0.21 0.00	54.31 0.27 0.00	55.43 0.22 0.00	52.73 0.05 0.00	51.68 -0.36 0.00	48.66 -0.44 0.00	48.90 -0.34 0.00	48.74 -0.24 0.00	48.52 -0.44 0.00	47.63 -0.48 0.00
PYRITES___HYD 24023	40.73 -1.52 0.00	38.50 -1.27 0.00	34.55 -1.18 0.00	30.57 -1.08 0.00	30.50 -1.07 0.00	32.11 -1.10 0.00	32.03 -0.85 0.00	34.49 -1.29 0.00	40.12 -1.46 0.00	45.84 -1.61 0.00	49.86 -2.29 0.00	49.73 -3.01 0.00	49.73 -3.12 0.00	49.46 -3.33 0.00	49.41 -3.38 0.00	50.26 -3.78 0.00	51.29 -3.92 0.00	49.68 -3.00 0.00	49.91 -2.13 0.00	47.14 -1.96 0.00	47.32 -1.92 0.00	47.02 -1.96 0.00	46.85 -2.11 0.00	46.57 -1.54 0.00
RANKINE____ 23646	38.70 -3.55 0.00	36.47 -3.30 0.00	32.41 -3.32 0.00	28.86 -2.79 0.00	28.85 -2.72 0.00	29.99 -3.22 0.00	29.10 -3.78 0.00	32.74 -3.04 0.00	37.88 -3.70 0.00	43.32 -4.13 0.00	48.29 -3.86 0.00	50.05 -2.69 0.00	50.52 -2.33 0.00	49.99 -2.80 0.00	50.20 -2.59 0.00	51.12 -2.92 0.00	52.23 -2.98 0.00	49.68 -3.00 0.00	47.62 -4.42 0.00	44.58 -4.52 0.00	44.96 -4.28 0.00	45.21 -3.77 0.00	44.85 -4.11 0.00	43.54 -4.57 0.00
RAVENS GT4-7____ 23728	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWD GT2____ 23730	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWD GT3____ 23733	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT2_1 24244	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT2_2 24245	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT2_3 24246	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT2_4 24247	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT3_1 24248	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08

RAVENSWOOD_GT3_2 24249	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT3_3 24250	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT3_4 24251	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT_1 23729	75.44 4.22 -28.97	71.20 3.78 -27.65	65.23 3.43 -26.07	62.32 2.94 -27.73	34.59 3.00 -0.02	36.40 3.19 0.00	36.23 3.35 0.00	43.44 3.76 -3.90	61.58 4.53 -15.47	65.14 4.98 -12.71	66.21 5.63 -8.43	70.51 6.22 -11.55	69.26 6.29 -10.12	71.80 6.92 -12.09	72.85 6.92 -13.14	72.58 7.62 -10.92	72.56 7.84 -9.51	68.99 6.90 -9.41	67.76 6.09 -9.63	67.29 5.79 -12.40	67.30 5.66 -12.40	65.24 5.68 -10.58	65.30 5.83 -10.51	68.57 5.20 -15.26
RAVENSWOOD_GT_10 24258	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT_11 24259	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT_4 24252	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT_5 24254	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT_6 24253	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT_7 24255	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD_GT_9 24257	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD___1 23533	75.23 4.01 -28.97	71.04 3.62 -27.65	65.05 3.25 -26.07	62.20 2.82 -27.73	34.53 2.94 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.54 4.49 -15.47	64.95 4.79 -12.71	66.00 5.42 -8.43	70.25 5.96 -11.55	68.99 6.02 -10.12	71.48 6.60 -12.09	72.58 6.65 -13.14	72.31 7.35 -10.92	72.23 7.51 -9.51	68.68 6.59 -9.41	67.50 5.83 -9.63	67.05 5.55 -12.40	67.06 5.42 -12.40	65.00 5.44 -10.58	65.00 5.53 -10.51	68.28 4.91 -15.26
RAVENSWOOD___2 23534	75.40 4.18 -28.97	71.16 3.74 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.53 2.94 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.54 4.49 -15.47	65.00 4.84 -12.71	66.00 5.42 -8.43	70.25 5.96 -11.55	68.94 5.97 -10.12	71.48 6.60 -12.09	72.58 6.65 -13.14	72.31 7.35 -10.92	72.23 7.51 -9.51	68.68 6.59 -9.41	67.50 5.83 -9.63	67.00 5.50 -12.40	67.06 5.42 -12.40	65.00 5.44 -10.58	65.00 5.53 -10.51	68.28 4.91 -15.26
RAVENSWOOD___3 23535	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RAVENSWOOD___4 23820	75.44 4.22 -28.97	71.20 3.78 -27.65	65.23 3.43 -26.07	62.32 2.94 -27.73	34.59 3.00 -0.02	36.40 3.19 0.00	36.23 3.35 0.00	43.40 3.72 -3.90	61.58 4.53 -15.47	65.14 4.98 -12.71	66.21 5.63 -8.43	70.51 6.22 -11.55	69.26 6.29 -10.12	71.80 6.92 -12.09	72.85 6.92 -13.14	72.58 7.62 -10.92	72.56 7.84 -9.51	68.99 6.90 -9.41	67.76 6.09 -9.63	67.29 5.79 -12.40	67.30 5.66 -12.40	65.24 5.68 -10.58	65.30 5.83 -10.51	68.57 5.20 -15.26

RAVNSWD 8-11____ 23667	61.43 4.06 -15.12	43.39 3.62 0.00	38.98 3.25 0.00	34.47 2.82 0.00	34.46 2.87 -0.02	36.27 3.06 0.00	36.10 3.22 0.00	43.26 3.58 -3.90	61.37 4.32 -15.47	64.91 4.75 -12.71	66.06 5.48 -8.43	70.35 6.06 -11.55	69.10 6.13 -10.12	71.64 6.76 -12.09	72.74 6.81 -13.14	72.47 7.51 -10.92	72.45 7.73 -9.51	68.83 6.74 -9.41	67.60 5.93 -9.63	67.10 5.60 -12.40	67.15 5.51 -12.40	65.09 5.53 -10.58	65.10 5.63 -10.51	62.15 4.96 -9.08
RCPL_TRUST____DRP 24196	55.63 4.10 -9.28	43.43 3.66 0.00	39.02 3.29 0.00	34.50 2.85 0.00	34.48 2.90 -0.01	36.30 3.09 0.00	36.13 3.25 0.00	41.79 3.61 -2.40	55.45 4.37 -9.50	60.04 4.79 -7.80	62.86 5.53 -5.18	66.00 6.17 -7.09	65.24 6.18 -6.21	67.07 6.86 -7.42	67.72 6.86 -8.07	68.37 7.62 -6.71	68.83 7.78 -5.84	65.31 6.85 -5.78	63.99 6.04 -5.91	62.41 5.70 -7.61	62.41 5.56 -7.61	61.11 5.63 -6.50	61.14 5.73 -6.45	58.68 5.00 -5.57
RENSSELAER____COGEN 23796	44.91 2.66 0.00	42.16 2.39 0.00	37.91 2.18 0.00	33.52 1.87 0.00	33.46 1.89 0.00	35.20 1.99 0.00	34.79 1.91 0.00	37.57 1.79 0.00	43.83 2.25 0.00	49.96 2.51 0.00	55.12 2.97 0.00	56.12 3.38 0.00	56.34 3.49 0.00	56.43 3.64 0.00	56.43 3.64 0.00	58.04 4.00 0.00	59.30 4.09 0.00	56.26 3.58 0.00	55.06 3.02 0.00	52.00 2.90 0.00	52.05 2.81 0.00	51.82 2.84 0.00	51.85 2.89 0.00	51.04 2.93 0.00
REVERE_CPDRP 24186	43.31 1.06 0.00	40.65 0.88 0.00	36.34 0.61 0.00	32.19 0.54 0.00	32.11 0.54 0.00	33.81 0.60 0.00	33.47 0.59 0.00	36.46 0.68 0.00	42.54 0.96 0.00	48.73 1.28 0.00	53.71 1.56 0.00	54.64 1.90 0.00	54.86 2.01 0.00	54.27 1.48 0.00	54.27 1.48 0.00	55.61 1.57 0.00	56.81 1.60 0.00	54.10 1.42 0.00	53.18 1.14 0.00	50.03 0.93 0.00	50.22 0.98 0.00	50.06 1.08 0.00	49.84 0.88 0.00	49.26 1.15 0.00
ROCHESTER_9_IC 23652	41.11 -1.14 0.00	38.82 -0.95 0.00	34.69 -1.04 0.00	31.11 -0.54 0.00	30.72 -0.85 0.00	32.18 -1.03 0.00	31.40 -1.48 0.00	34.85 -0.93 0.00	40.12 -1.46 0.00	46.03 -1.42 0.00	50.74 -1.41 0.00	52.11 -0.63 0.00	52.48 -0.37 0.00	51.52 -1.27 0.00	51.63 -1.16 0.00	52.69 -1.35 0.00	53.83 -1.38 0.00	51.26 -1.42 0.00	49.80 -2.24 0.00	46.79 -2.31 0.00	47.37 -1.87 0.00	47.36 -1.62 0.00	47.44 -1.52 0.00	46.28 -1.83 0.00
ROSETON____1 23587	45.12 2.87 0.00	42.32 2.55 0.00	38.02 2.29 0.00	33.61 1.96 0.00	33.59 2.02 0.00	35.40 2.19 0.00	35.18 2.30 0.00	38.28 2.50 0.00	44.66 3.08 0.00	50.63 3.18 0.00	55.70 3.55 0.00	56.80 4.06 0.00	56.92 4.07 0.00	57.44 4.65 0.00	57.49 4.70 0.00	59.34 5.30 0.00	60.68 5.47 0.00	57.37 4.69 0.00	55.99 3.95 0.00	52.88 3.78 0.00	52.88 3.64 0.00	52.75 3.77 0.00	53.07 4.11 0.00	51.77 3.66 0.00
ROSETON____2 23588	45.17 2.92 0.00	42.32 2.55 0.00	38.05 2.32 0.00	33.64 1.99 0.00	33.62 2.05 0.00	35.40 2.19 0.00	35.21 2.33 0.00	38.28 2.50 0.00	44.66 3.08 0.00	50.68 3.23 0.00	55.70 3.55 0.00	56.80 4.06 0.00	56.92 4.07 0.00	57.44 4.65 0.00	57.49 4.70 0.00	59.34 5.30 0.00	60.68 5.47 0.00	57.37 4.69 0.00	55.99 3.95 0.00	52.93 3.83 0.00	52.93 3.69 0.00	52.80 3.82 0.00	53.07 4.11 0.00	51.77 3.66 0.00
RUSSELL____STATION 23914	40.60 -1.65 0.00	38.62 -1.15 0.00	34.69 -1.04 0.00	31.11 -0.54 0.00	30.72 -0.85 0.00	32.18 -1.03 0.00	31.37 -1.51 0.00	34.81 -0.97 0.00	39.88 -1.70 0.00	45.50 -1.95 0.00	50.12 -2.03 0.00	51.47 -1.27 0.00	51.85 -1.00 0.00	50.78 -2.01 0.00	50.89 -1.90 0.00	51.93 -2.11 0.00	53.11 -2.10 0.00	50.52 -2.16 0.00	49.13 -2.91 0.00	46.15 -2.95 0.00	46.78 -2.46 0.00	46.78 -2.20 0.00	46.85 -2.11 0.00	45.70 -2.41 0.00
S SALMON____HYD 24043	41.83 -0.42 0.00	39.29 -0.48 0.00	35.16 -0.57 0.00	31.18 -0.47 0.00	31.06 -0.51 0.00	32.68 -0.53 0.00	32.32 -0.56 0.00	35.21 -0.57 0.00	40.96 -0.62 0.00	46.93 -0.52 0.00	51.68 -0.47 0.00	52.58 -0.16 0.00	52.80 -0.05 0.00	52.21 -0.58 0.00	52.21 -0.58 0.00	53.45 -0.59 0.00	54.55 -0.66 0.00	52.10 -0.58 0.00	51.21 -0.83 0.00	48.31 -0.79 0.00	48.50 -0.74 0.00	48.34 -0.64 0.00	48.13 -0.83 0.00	47.44 -0.67 0.00
SELKIRK____II 23799	43.86 1.61 0.00	41.20 1.43 0.00	37.09 1.36 0.00	32.79 1.14 0.00	32.74 1.17 0.00	34.44 1.23 0.00	34.00 1.12 0.00	36.82 1.04 0.00	42.91 1.33 0.00	48.92 1.47 0.00	53.87 1.72 0.00	54.85 2.11 0.00	55.02 2.17 0.00	55.17 2.38 0.00	55.17 2.38 0.00	56.69 2.65 0.00	57.97 2.76 0.00	55.00 2.32 0.00	53.91 1.87 0.00	50.87 1.77 0.00	50.96 1.72 0.00	50.74 1.76 0.00	50.77 1.81 0.00	49.89 1.78 0.00
SELKIRK____I 23801	44.45 2.20 0.00	41.72 1.95 0.00	37.52 1.79 0.00	33.20 1.55 0.00	33.15 1.58 0.00	34.87 1.66 0.00	34.20 1.32 0.00	37.00 1.22 0.00	43.12 1.54 0.00	49.16 1.71 0.00	54.18 2.03 0.00	55.17 2.43 0.00	55.33 2.48 0.00	55.48 2.69 0.00	55.54 2.75 0.00	57.12 3.08 0.00	58.36 3.15 0.00	55.37 2.69 0.00	54.23 2.19 0.00	51.16 2.06 0.00	51.26 2.02 0.00	51.04 2.06 0.00	51.07 2.11 0.00	50.13 2.02 0.00
SENECA OSWGO____HYD 24041	41.36 -0.89 0.00	38.86 -0.91 0.00	34.84 -0.89 0.00	30.89 -0.76 0.00	30.78 -0.79 0.00	32.38 -0.83 0.00	31.99 -0.89 0.00	34.99 -0.79 0.00	40.75 -0.83 0.00	46.60 -0.85 0.00	51.37 -0.78 0.00	52.27 -0.47 0.00	52.53 -0.32 0.00	52.00 -0.79 0.00	52.00 -0.79 0.00	53.28 -0.76 0.00	54.38 -0.83 0.00	51.78 -0.90 0.00	50.84 -1.20 0.00	47.87 -1.23 0.00	48.06 -1.18 0.00	47.90 -1.08 0.00	47.74 -1.22 0.00	46.91 -1.20 0.00
SENECA____ENERGY 23797	40.73 -1.52 0.00	38.18 -1.59 0.00	34.26 -1.47 0.00	30.51 -1.14 0.00	30.43 -1.14 0.00	31.88 -1.33 0.00	31.43 -1.45 0.00	34.67 -1.11 0.00	40.21 -1.37 0.00	46.12 -1.33 0.00	50.95 -1.20 0.00	52.16 -0.58 0.00	52.53 -0.32 0.00	52.00 -0.79 0.00	52.05 -0.74 0.00	53.28 -0.76 0.00	54.44 -0.77 0.00	51.78 -0.90 0.00	50.37 -1.67 0.00	47.33 -1.77 0.00	47.62 -1.62 0.00	47.56 -1.42 0.00	47.30 -1.66 0.00	46.19 -1.92 0.00
SHOEMAKER____GT 23640	44.66 2.41 0.00	41.88 2.11 0.00	37.62 1.89 0.00	33.26 1.61 0.00	33.24 1.67 0.00	35.04 1.83 0.00	34.82 1.94 0.00	38.03 2.25 0.00	44.32 2.74 0.00	50.44 2.99 0.00	55.59 3.44 0.00	56.70 3.96 0.00	56.87 4.02 0.00	57.33 4.54 0.00	57.38 4.59 0.00	59.17 5.13 0.00	60.45 5.24 0.00	57.21 4.53 0.00	55.89 3.85 0.00	52.78 3.68 0.00	52.79 3.55 0.00	52.56 3.58 0.00	52.63 3.67 0.00	51.24 3.13 0.00
SHOREHAM_IC_1 23715	56.54 4.60 -9.69	55.33 4.14 -11.42	54.23 3.68 -14.82	53.37 3.13 -18.59	53.19 3.19 -18.43	52.18 3.29 -15.68	52.29 3.45 -15.96	54.08 3.65 -14.65	55.64 4.20 -9.86	58.32 4.56 -6.31	62.81 5.16 -5.50	70.99 6.01 -12.24	78.70 5.87 -19.98	83.70 6.55 -24.36	76.40 6.76 -16.85	75.89 7.46 -14.39	76.50 7.67 -13.62	75.95 6.69 -16.58	72.50 5.78 -14.68	72.77 5.45 -18.22	71.88 5.22 -17.42	72.55 5.29 -18.28	67.70 5.63 -13.11	57.25 5.24 -3.90
SHOREHAM_IC_2 23716	56.54 4.60 -9.69	55.33 4.14 -11.42	54.23 3.68 -14.82	53.37 3.13 -18.59	53.19 3.19 -18.43	52.18 3.29 -15.68	52.29 3.45 -15.96	54.08 3.65 -14.65	55.64 4.20 -9.86	58.32 4.56 -6.31	62.81 5.16 -5.50	70.99 6.01 -12.24	78.70 5.87 -19.98	83.70 6.55 -24.36	76.40 6.76 -16.85	75.89 7.46 -14.39	76.50 7.67 -13.62	75.95 6.69 -16.58	72.50 5.78 -14.68	72.77 5.45 -18.22	71.88 5.22 -17.42	72.55 5.29 -18.28	67.70 5.63 -13.11	57.25 5.24 -3.90

SISSONVILLE____ 23735	40.18 -2.07 0.00	38.02 -1.75 0.00	34.12 -1.61 0.00	30.23 -1.42 0.00	30.12 -1.45 0.00	31.75 -1.46 0.00	31.60 -1.28 0.00	34.03 -1.75 0.00	39.54 -2.04 0.00	45.12 -2.33 0.00	49.02 -3.13 0.00	48.89 -3.85 0.00	48.89 -3.96 0.00	48.73 -4.06 0.00	48.62 -4.17 0.00	49.50 -4.54 0.00	50.52 -4.69 0.00	48.94 -3.74 0.00	49.23 -2.81 0.00	46.50 -2.60 0.00	46.63 -2.61 0.00	46.38 -2.60 0.00	46.32 -2.64 0.00	45.90 -2.21 0.00
SITHE_IND_GS1 24169	41.02 -1.23 0.00	38.58 -1.19 0.00	34.62 -1.11 0.00	30.70 -0.95 0.00	30.59 -0.98 0.00	32.15 -1.06 0.00	31.76 -1.12 0.00	34.71 -1.07 0.00	40.33 -1.25 0.00	46.07 -1.38 0.00	50.74 -1.41 0.00	51.58 -1.16 0.00	51.79 -1.06 0.00	51.42 -1.37 0.00	51.42 -1.37 0.00	52.63 -1.41 0.00	53.77 -1.44 0.00	51.26 -1.42 0.00	50.37 -1.67 0.00	47.43 -1.67 0.00	47.66 -1.58 0.00	47.46 -1.52 0.00	47.39 -1.57 0.00	46.52 -1.59 0.00
SITHE_IND_GS2 24170	41.02 -1.23 0.00	38.58 -1.19 0.00	34.62 -1.11 0.00	30.70 -0.95 0.00	30.59 -0.98 0.00	32.15 -1.06 0.00	31.76 -1.12 0.00	34.71 -1.07 0.00	40.33 -1.25 0.00	46.07 -1.38 0.00	50.74 -1.41 0.00	51.58 -1.16 0.00	51.79 -1.06 0.00	51.42 -1.37 0.00	51.42 -1.37 0.00	52.63 -1.41 0.00	53.77 -1.44 0.00	51.26 -1.42 0.00	50.37 -1.67 0.00	47.43 -1.67 0.00	47.66 -1.58 0.00	47.46 -1.52 0.00	47.39 -1.57 0.00	46.52 -1.59 0.00
SITHE_IND_GS3 24171	41.02 -1.23 0.00	38.58 -1.19 0.00	34.62 -1.11 0.00	30.70 -0.95 0.00	30.59 -0.98 0.00	32.15 -1.06 0.00	31.76 -1.12 0.00	34.71 -1.07 0.00	40.33 -1.25 0.00	46.07 -1.38 0.00	50.74 -1.41 0.00	51.58 -1.16 0.00	51.79 -1.06 0.00	51.42 -1.37 0.00	51.42 -1.37 0.00	52.63 -1.41 0.00	53.77 -1.44 0.00	51.26 -1.42 0.00	50.37 -1.67 0.00	47.43 -1.67 0.00	47.66 -1.58 0.00	47.46 -1.52 0.00	47.39 -1.57 0.00	46.52 -1.59 0.00
SITHE_IND_GS4 24172	41.02 -1.23 0.00	38.58 -1.19 0.00	34.62 -1.11 0.00	30.70 -0.95 0.00	30.59 -0.98 0.00	32.15 -1.06 0.00	31.76 -1.12 0.00	34.71 -1.07 0.00	40.33 -1.25 0.00	46.07 -1.38 0.00	50.74 -1.41 0.00	51.58 -1.16 0.00	51.79 -1.06 0.00	51.42 -1.37 0.00	51.42 -1.37 0.00	52.63 -1.41 0.00	53.77 -1.44 0.00	51.26 -1.42 0.00	50.37 -1.67 0.00	47.43 -1.67 0.00	47.66 -1.58 0.00	47.46 -1.52 0.00	47.39 -1.57 0.00	46.52 -1.59 0.00
SITHE____BATAVIA 24024	40.14 -2.11 0.00	37.86 -1.91 0.00	33.69 -2.04 0.00	30.16 -1.49 0.00	29.90 -1.67 0.00	31.22 -1.99 0.00	30.25 -2.63 0.00	33.78 -2.00 0.00	39.00 -2.58 0.00	44.75 -2.70 0.00	49.59 -2.56 0.00	51.21 -1.53 0.00	51.69 -1.16 0.00	50.78 -2.01 0.00	50.94 -1.85 0.00	51.88 -2.16 0.00	53.06 -2.15 0.00	50.47 -2.21 0.00	48.71 -3.33 0.00	45.66 -3.44 0.00	46.19 -3.05 0.00	46.38 -2.60 0.00	46.27 -2.69 0.00	45.08 -3.03 0.00
SITHE____INDEPEND 23800	41.02 -1.23 0.00	38.58 -1.19 0.00	34.62 -1.11 0.00	30.70 -0.95 0.00	30.59 -0.98 0.00	32.15 -1.06 0.00	31.76 -1.12 0.00	34.71 -1.07 0.00	40.33 -1.25 0.00	46.07 -1.38 0.00	50.74 -1.41 0.00	51.58 -1.16 0.00	51.79 -1.06 0.00	51.42 -1.37 0.00	51.42 -1.37 0.00	52.63 -1.41 0.00	53.77 -1.44 0.00	51.26 -1.42 0.00	50.37 -1.67 0.00	47.43 -1.67 0.00	47.66 -1.58 0.00	47.46 -1.52 0.00	47.39 -1.57 0.00	46.52 -1.59 0.00
SITHE____MASSENA 23902	40.73 -1.52 0.00	38.54 -1.23 0.00	34.62 -1.11 0.00	30.67 -0.98 0.00	30.59 -0.98 0.00	32.21 -1.00 0.00	32.06 -0.82 0.00	34.71 -1.07 0.00	40.25 -1.33 0.00	45.93 -1.52 0.00	50.12 -2.03 0.00	50.00 -2.74 0.00	49.94 -2.91 0.00	49.94 -2.85 0.00	49.89 -2.90 0.00	50.74 -3.30 0.00	51.84 -3.37 0.00	49.94 -2.74 0.00	50.17 -1.87 0.00	47.38 -1.72 0.00	47.57 -1.67 0.00	47.12 -1.86 0.00	47.05 -1.91 0.00	46.52 -1.59 0.00
SITHE____OGDNSBRG 24021	41.02 -1.23 0.00	38.82 -0.95 0.00	34.80 -0.93 0.00	30.83 -0.82 0.00	30.75 -0.82 0.00	32.38 -0.83 0.00	32.29 -0.59 0.00	34.89 -0.89 0.00	40.54 -1.04 0.00	46.26 -1.19 0.00	50.38 -1.77 0.00	50.26 -2.48 0.00	50.21 -2.64 0.00	50.04 -2.75 0.00	49.99 -2.80 0.00	50.80 -3.24 0.00	51.90 -3.31 0.00	50.10 -2.58 0.00	50.37 -1.67 0.00	47.58 -1.52 0.00	47.76 -1.48 0.00	47.36 -1.62 0.00	47.25 -1.71 0.00	46.91 -1.20 0.00
SITHE____STERLING 23777	42.97 0.72 0.00	40.33 0.56 0.00	36.12 0.39 0.00	32.00 0.35 0.00	31.92 0.35 0.00	33.54 0.33 0.00	33.24 0.36 0.00	36.25 0.47 0.00	42.25 0.67 0.00	48.40 0.95 0.00	53.35 1.20 0.00	54.27 1.53 0.00	54.49 1.64 0.00	53.95 1.16 0.00	53.95 1.16 0.00	55.34 1.30 0.00	56.48 1.27 0.00	53.79 1.11 0.00	52.82 0.78 0.00	49.74 0.64 0.00	49.93 0.69 0.00	49.76 0.78 0.00	49.55 0.59 0.00	48.88 0.77 0.00
SOUTH CAIRO____GT 23612	43.69 1.44 0.00	40.96 1.19 0.00	36.84 1.11 0.00	32.57 0.92 0.00	32.52 0.95 0.00	34.41 1.20 0.00	34.23 1.35 0.00	37.68 1.90 0.00	44.03 2.45 0.00	50.25 2.80 0.00	55.49 3.34 0.00	56.59 3.85 0.00	56.71 3.86 0.00	57.38 4.59 0.00	57.44 4.65 0.00	59.12 5.08 0.00	60.45 5.24 0.00	57.26 4.58 0.00	55.84 3.80 0.00	52.83 3.73 0.00	52.74 3.50 0.00	52.36 3.38 0.00	52.09 3.13 0.00	50.47 2.36 0.00
SOUTH HAMPTN____IC 23720	58.28 6.34 -9.69	56.84 5.65 -11.42	55.48 4.93 -14.82	54.45 4.21 -18.59	54.26 4.26 -18.43	53.31 4.42 -15.68	53.41 4.57 -15.96	55.58 5.15 -14.65	57.64 6.20 -9.86	60.78 7.02 -6.31	65.63 7.98 -5.50	74.05 9.07 -12.24	81.92 9.09 -19.98	86.86 9.71 -24.36	79.56 9.92 -16.85	79.08 10.65 -14.39	79.76 10.93 -13.62	79.06 9.80 -16.58	75.41 8.69 -14.68	75.47 8.15 -18.22	74.54 7.88 -17.42	75.19 7.93 -18.28	70.05 7.98 -13.11	59.28 7.27 -3.90
SOUTHOLD____IC 23719	58.78 6.84 -9.69	57.32 6.13 -11.42	55.87 5.32 -14.82	54.80 4.56 -18.59	54.58 4.58 -18.43	53.64 4.75 -15.68	53.77 4.93 -15.96	56.01 5.58 -14.65	58.22 6.78 -9.86	61.59 7.83 -6.31	66.57 8.92 -5.50	75.05 10.07 -12.24	82.98 10.15 -19.98	87.92 10.77 -24.36	80.62 10.98 -16.85	80.10 11.67 -14.39	80.86 12.03 -13.62	80.06 10.80 -16.58	76.35 9.63 -14.68	76.31 8.99 -18.22	75.42 8.76 -17.42	76.08 8.82 -18.28	70.78 8.71 -13.11	59.95 7.94 -3.90
ST LAWRENCE____ 23600	40.73 -1.52 0.00	38.54 -1.23 0.00	34.66 -1.07 0.00	30.70 -0.95 0.00	30.59 -0.98 0.00	32.21 -1.00 0.00	32.03 -0.85 0.00	34.74 -1.04 0.00	40.25 -1.33 0.00	45.88 -1.57 0.00	50.12 -2.03 0.00	50.00 -2.74 0.00	50.00 -2.85 0.00	49.99 -2.80 0.00	49.94 -2.85 0.00	50.80 -3.24 0.00	51.90 -3.31 0.00	49.99 -2.69 0.00	50.17 -1.87 0.00	47.43 -1.67 0.00	47.57 -1.67 0.00	47.12 -1.86 0.00	47.10 -1.86 0.00	46.52 -1.59 0.00
STATION 5_MISC_HYD 23604	41.95 -0.30 0.00	39.45 -0.32 0.00	35.19 -0.54 0.00	31.74 0.09 0.00	31.06 -0.51 0.00	32.58 -0.63 0.00	31.89 -0.99 0.00	35.46 -0.32 0.00	40.83 -0.75 0.00	47.31 -0.14 0.00	51.94 -0.21 0.00	53.48 0.74 0.00	53.80 0.95 0.00	52.31 -0.48 0.00	52.47 -0.32 0.00	53.55 -0.49 0.00	54.82 -0.39 0.00	52.15 -0.53 0.00	50.58 -1.46 0.00	47.48 -1.62 0.00	48.45 -0.79 0.00	48.34 -0.64 0.00	48.47 -0.49 0.00	47.15 -0.96 0.00
STURGEON_POOL_HYD 23609	44.40 2.15 0.00	41.64 1.87 0.00	37.45 1.72 0.00	33.11 1.46 0.00	33.05 1.48 0.00	34.94 1.73 0.00	34.85 1.97 0.00	38.28 2.50 0.00	44.66 3.08 0.00	50.77 3.32 0.00	56.01 3.86 0.00	57.22 4.48 0.00	57.34 4.49 0.00	58.12 5.33 0.00	58.12 5.33 0.00	60.04 6.00 0.00	61.34 6.13 0.00	58.00 5.32 0.00	56.52 4.48 0.00	53.42 4.32 0.00	53.38 4.14 0.00	53.05 4.07 0.00	53.02 4.06 0.00	51.33 3.22 0.00

SYRACUSE___POWER 24017	41.87 -0.38 0.00	39.29 -0.48 0.00	35.23 -0.50 0.00	31.21 -0.44 0.00	31.13 -0.44 0.00	32.71 -0.50 0.00	32.35 -0.53 0.00	35.46 -0.32 0.00	41.29 -0.29 0.00	47.31 -0.14 0.00	52.20 0.05 0.00	53.16 0.42 0.00	53.48 0.63 0.00	52.95 0.16 0.00	52.95 0.16 0.00	54.26 0.22 0.00	55.43 0.22 0.00	52.73 0.05 0.00	51.68 -0.36 0.00	48.61 -0.49 0.00	48.85 -0.39 0.00	48.69 -0.29 0.00	48.47 -0.49 0.00	47.58 -0.53 0.00
Stony___Brook 24151	56.50 4.56 -9.69	55.33 4.14 -11.42	54.23 3.68 -14.82	53.41 3.17 -18.59	53.22 3.22 -18.43	52.18 3.29 -15.68	52.26 3.42 -15.96	54.01 3.58 -14.65	55.56 4.12 -9.86	58.22 4.46 -6.31	62.76 5.11 -5.50	70.94 5.96 -12.24	78.27 5.44 -19.98	83.27 6.12 -24.36	75.98 6.34 -16.85	75.78 7.35 -14.39	76.39 7.56 -13.62	75.85 6.59 -16.58	72.44 5.72 -14.68	72.67 5.35 -18.22	71.78 5.12 -17.42	72.45 5.19 -18.28	67.41 5.34 -13.11	56.87 4.86 -3.90
UPPER HUDSON___HYD 24058	45.88 3.63 0.00	43.03 3.26 0.00	38.52 2.79 0.00	33.96 2.31 0.00	33.91 2.34 0.00	35.67 2.46 0.00	35.12 2.24 0.00	37.03 1.25 0.00	43.24 1.66 0.00	49.44 1.99 0.00	54.65 2.50 0.00	55.69 2.95 0.00	55.97 3.12 0.00	55.32 2.53 0.00	55.32 2.53 0.00	56.74 2.70 0.00	57.97 2.76 0.00	55.05 2.37 0.00	53.97 1.93 0.00	51.56 2.46 0.00	51.60 2.36 0.00	51.33 2.35 0.00	51.95 2.99 0.00	51.86 3.75 0.00
UPPER RAQUET___HYD 24056	40.18 -2.07 0.00	38.02 -1.75 0.00	34.12 -1.61 0.00	30.23 -1.42 0.00	30.12 -1.45 0.00	31.75 -1.46 0.00	31.60 -1.28 0.00	34.03 -1.75 0.00	39.54 -2.04 0.00	45.12 -2.33 0.00	49.02 -3.13 0.00	48.89 -3.85 0.00	48.89 -3.96 0.00	48.73 -4.06 0.00	48.62 -4.17 0.00	49.50 -4.54 0.00	50.52 -4.69 0.00	48.94 -3.74 0.00	49.23 -2.81 0.00	46.50 -2.60 0.00	46.63 -2.61 0.00	46.38 -2.60 0.00	46.32 -2.64 0.00	45.90 -2.21 0.00
VISCHER___FERRY HYD 24020	45.12 2.87 0.00	42.32 2.55 0.00	38.05 2.32 0.00	33.61 1.96 0.00	33.56 1.99 0.00	35.34 2.13 0.00	34.85 1.97 0.00	37.53 1.75 0.00	43.78 2.20 0.00	49.96 2.51 0.00	55.12 2.97 0.00	56.12 3.38 0.00	56.34 3.49 0.00	56.33 3.54 0.00	56.38 3.59 0.00	57.93 3.89 0.00	59.18 3.97 0.00	56.10 3.42 0.00	54.95 2.91 0.00	52.00 2.90 0.00	52.05 2.81 0.00	51.82 2.84 0.00	51.90 2.94 0.00	51.19 3.08 0.00
WADING RIVER_1-3_GRP5 24038	56.42 4.48 -9.69	55.21 4.02 -11.42	54.12 3.57 -14.82	53.31 3.07 -18.59	53.13 3.13 -18.43	52.11 3.22 -15.68	52.23 3.39 -15.96	54.01 3.58 -14.65	55.56 4.12 -9.86	58.17 4.41 -6.31	62.66 5.01 -5.50	70.83 5.85 -12.24	78.48 5.65 -19.98	83.49 6.34 -24.36	76.19 6.55 -16.85	75.67 7.24 -14.39	76.28 7.45 -13.62	75.74 6.48 -16.58	72.34 5.62 -14.68	72.62 5.30 -18.22	71.73 5.07 -17.42	72.40 5.14 -18.28	67.55 5.48 -13.11	57.11 5.10 -3.90
WADING RIVER_IC_1 23522	56.42 4.48 -9.69	55.21 4.02 -11.42	54.12 3.57 -14.82	53.31 3.07 -18.59	53.13 3.13 -18.43	52.11 3.22 -15.68	52.23 3.39 -15.96	54.01 3.58 -14.65	55.56 4.12 -9.86	58.17 4.41 -6.31	62.66 5.01 -5.50	70.83 5.85 -12.24	78.48 5.65 -19.98	83.49 6.34 -24.36	76.19 6.55 -16.85	75.67 7.24 -14.39	76.28 7.45 -13.62	75.74 6.48 -16.58	72.34 5.62 -14.68	72.62 5.30 -18.22	71.73 5.07 -17.42	72.40 5.14 -18.28	67.55 5.48 -13.11	57.11 5.10 -3.90
WADING RIVER_IC_2 23547	56.42 4.48 -9.69	55.21 4.02 -11.42	54.12 3.57 -14.82	53.31 3.07 -18.59	53.13 3.13 -18.43	52.11 3.22 -15.68	52.23 3.39 -15.96	54.01 3.58 -14.65	55.56 4.12 -9.86	58.17 4.41 -6.31	62.66 5.01 -5.50	70.83 5.85 -12.24	78.48 5.65 -19.98	83.49 6.34 -24.36	76.19 6.55 -16.85	75.67 7.24 -14.39	76.28 7.45 -13.62	75.74 6.48 -16.58	72.34 5.62 -14.68	72.62 5.30 -18.22	71.73 5.07 -17.42	72.40 5.14 -18.28	67.55 5.48 -13.11	57.11 5.10 -3.90
WADING RIVER_IC_3 23601	56.42 4.48 -9.69	55.21 4.02 -11.42	54.12 3.57 -14.82	53.31 3.07 -18.59	53.13 3.13 -18.43	52.11 3.22 -15.68	52.23 3.39 -15.96	54.01 3.58 -14.65	55.56 4.12 -9.86	58.17 4.41 -6.31	62.66 5.01 -5.50	70.83 5.85 -12.24	78.48 5.65 -19.98	83.49 6.34 -24.36	76.19 6.55 -16.85	75.67 7.24 -14.39	76.28 7.45 -13.62	75.74 6.48 -16.58	72.34 5.62 -14.68	72.62 5.30 -18.22	71.73 5.07 -17.42	72.40 5.14 -18.28	67.55 5.48 -13.11	57.11 5.10 -3.90
WALDEN___HYDRO 24148	44.53 2.28 0.00	41.76 1.99 0.00	37.59 1.86 0.00	33.23 1.58 0.00	33.21 1.64 0.00	35.04 1.83 0.00	34.92 2.04 0.00	38.21 2.43 0.00	44.53 2.95 0.00	50.63 3.18 0.00	55.85 3.70 0.00	57.01 4.27 0.00	57.13 4.28 0.00	57.86 5.07 0.00	57.86 5.07 0.00	59.77 5.73 0.00	61.12 5.91 0.00	57.74 5.06 0.00	56.31 4.27 0.00	53.22 4.12 0.00	53.18 3.94 0.00	52.90 3.92 0.00	52.88 3.92 0.00	51.33 3.22 0.00
WATERSIDE___6 8 9 23538	75.40 4.18 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.32 2.94 -27.73	34.56 2.97 -0.02	36.40 3.19 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.54 4.49 -15.47	65.09 4.93 -12.71	66.16 5.58 -8.43	70.46 6.17 -11.55	69.21 6.24 -10.12	71.69 6.81 -12.09	72.79 6.86 -13.14	72.53 7.57 -10.92	72.45 7.73 -9.51	68.94 6.85 -9.41	67.76 6.09 -9.63	67.24 5.74 -12.40	67.25 5.61 -12.40	65.24 5.68 -10.58	65.25 5.78 -10.51	68.52 5.15 -15.26
WEST BABYLON___IC 23714	57.48 4.94 -10.29	56.23 4.45 -12.01	55.13 4.00 -15.40	54.27 3.45 -19.17	54.06 3.50 -18.99	53.21 3.72 -16.28	53.31 3.88 -16.55	55.36 4.29 -15.29	57.26 5.11 -10.57	60.35 5.69 -7.21	65.02 6.52 -6.35	72.95 7.28 -12.93	80.57 7.24 -20.48	85.34 7.87 -24.68	78.28 8.13 -17.36	77.66 8.70 -14.92	78.34 9.00 -14.13	77.75 7.96 -17.11	74.08 7.03 -15.01	74.27 6.63 -18.54	73.52 6.40 -17.88	74.01 6.42 -18.61	68.93 6.46 -13.51	58.51 5.82 -4.58
WEST CANADA___HYD 24049	42.59 0.34 0.00	40.05 0.28 0.00	35.98 0.25 0.00	31.87 0.22 0.00	31.79 0.22 0.00	33.44 0.23 0.00	33.11 0.23 0.00	35.99 0.21 0.00	41.87 0.29 0.00	47.78 0.33 0.00	52.57 0.42 0.00	53.27 0.53 0.00	53.38 0.53 0.00	53.32 0.53 0.00	53.32 0.53 0.00	54.63 0.59 0.00	55.82 0.61 0.00	53.15 0.47 0.00	52.40 0.36 0.00	49.44 0.34 0.00	49.58 0.34 0.00	49.32 0.34 0.00	49.30 0.34 0.00	48.49 0.38 0.00
WESTERN_NY_WIND 24143	40.05 -2.20 0.00	37.82 -1.95 0.00	33.66 -2.07 0.00	30.10 -1.55 0.00	29.87 -1.70 0.00	31.15 -2.06 0.00	30.18 -2.70 0.00	33.74 -2.04 0.00	38.92 -2.66 0.00	44.65 -2.80 0.00	49.54 -2.61 0.00	51.16 -1.58 0.00	51.58 -1.27 0.00	50.73 -2.06 0.00	50.89 -1.90 0.00	51.82 -2.22 0.00	52.95 -2.26 0.00	50.41 -2.27 0.00	48.61 -3.43 0.00	45.56 -3.54 0.00	46.14 -3.10 0.00	46.34 -2.64 0.00	46.17 -2.79 0.00	44.98 -3.13 0.00
YORK___WARBASSE 23770	75.49 4.27 -28.97	71.20 3.78 -27.65	65.19 3.39 -26.07	62.29 2.91 -27.73	34.56 2.97 -0.02	36.36 3.15 0.00	36.20 3.32 0.00	43.36 3.68 -3.90	61.58 4.53 -15.47	65.19 5.03 -12.71	66.32 5.74 -8.43	70.67 6.38 -11.55	69.42 6.45 -10.12	71.95 7.07 -12.09	73.06 7.13 -13.14	72.80 7.84 -10.92	72.72 8.00 -9.51	69.15 7.06 -9.41	67.91 6.24 -9.63	67.39 5.89 -12.40	67.40 5.76 -12.40	65.39 5.83 -10.58	65.39 5.92 -10.51	68.61 5.24 -15.26