

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/09/2004

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	56.09	47.47	38.34	34.40	31.98	37.98	46.30	44.27	58.91	58.88	66.86	74.50	60.74	58.94	58.99	58.98	58.93	58.94	70.26	70.47	59.49	67.49	58.84	57.08
24138	3.43	2.74	2.51	2.16	2.04	2.42	2.77	3.09	3.81	4.61	4.45	4.48	4.48	4.48	4.63	4.72	4.34	4.51	5.27	5.52	4.60	4.36	3.36	3.21
	-2.97	-5.61	0.00	0.00	0.00	0.00	-3.99	0.00	-9.71	-4.16	-11.27	-19.14	-4.79	-2.99	-2.94	-2.94	-5.31	-3.20	-6.43	0.00	-1.35	-17.19	-13.98	-12.78
74TH STREET_GT_1	56.09	47.47	38.34	34.40	31.98	37.98	46.30	44.27	58.91	58.88	66.86	74.50	60.74	58.94	58.99	58.98	58.93	58.94	70.26	70.47	59.49	67.49	58.84	57.08
24260	3.43	2.74	2.51	2.16	2.04	2.42	2.77	3.09	3.81	4.61	4.45	4.48	4.48	4.48	4.63	4.72	4.34	4.51	5.27	5.52	4.60	4.36	3.36	3.21
	-2.97	-5.61	0.00	0.00	0.00	0.00	-3.99	0.00	-9.71	-4.16	-11.27	-19.14	-4.79	-2.99	-2.94	-2.94	-5.31	-3.20	-6.43	0.00	-1.35	-17.19	-13.98	-12.78
74TH STREET_GT_2	56.09	47.47	38.34	34.40	31.98	37.98	46.30	44.27	58.91	58.88	66.86	74.50	60.74	58.94	58.99	58.98	58.93	58.94	70.26	70.47	59.49	67.49	58.84	57.08
24261	3.43	2.74	2.51	2.16	2.04	2.42	2.77	3.09	3.81	4.61	4.45	4.48	4.48	4.48	4.63	4.72	4.34	4.51	5.27	5.52	4.60	4.36	3.36	3.21
	-2.97	-5.61	0.00	0.00	0.00	0.00	-3.99	0.00	-9.71	-4.16	-11.27	-19.14	-4.79	-2.99	-2.94	-2.94	-5.31	-3.20	-6.43	0.00	-1.35	-17.19	-13.98	-12.78
ADK HUDSON___FALLS	52.92	41.55	38.09	34.21	31.77	37.76	42.07	43.90	48.84	53.97	55.08	54.80	55.28	55.28	55.22	55.12	52.93	55.02	63.30	70.28	58.09	49.89	44.53	43.93
24011	3.23	2.43	2.26	1.97	1.83	2.20	2.53	2.72	3.45	3.86	3.94	3.92	3.81	3.81	3.80	3.80	3.65	3.79	4.74	5.33	4.55	3.95	3.03	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	52.92	41.55	38.09	34.21	31.77	37.76	42.07	43.90	48.84	53.97	55.08	54.80	55.28	55.28	55.22	55.12	52.93	55.02	63.30	70.28	58.09	49.89	44.53	43.93
23798	3.23	2.43	2.26	1.97	1.83	2.20	2.53	2.72	3.45	3.86	3.94	3.92	3.81	3.81	3.80	3.80	3.65	3.79	4.74	5.33	4.55	3.95	3.03	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	52.92	41.55	38.09	34.21	31.77	37.76	42.07	43.90	48.84	53.97	55.08	54.80	55.28	55.28	55.22	55.12	52.93	55.02	63.30	70.28	58.09	49.89	44.53	43.93
24028	3.23	2.43	2.26	1.97	1.83	2.20	2.53	2.72	3.45	3.86	3.94	3.92	3.81	3.81	3.80	3.80	3.65	3.79	4.74	5.33	4.55	3.95	3.03	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	51.93	40.84	37.41	33.63	31.23	37.09	41.28	43.03	47.80	53.02	54.00	53.73	54.35	54.35	54.35	54.25	52.04	54.10	61.96	68.65	56.65	48.74	43.58	43.06
23527	2.24	1.72	1.58	1.39	1.29	1.53	1.74	1.85	2.41	2.91	2.86	2.85	2.88	2.88	2.93	2.93	2.76	2.87	3.40	3.70	3.11	2.80	2.08	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.83	40.76	37.34	33.56	31.17	37.02	41.16	42.91	47.61	52.87	53.90	53.63	54.25	54.25	54.25	54.14	51.94	54.00	61.78	68.52	56.48	48.60	43.45	42.94
24190	2.14	1.64	1.51	1.32	1.23	1.46	1.62	1.73	2.22	2.76	2.76	2.75	2.78	2.78	2.83	2.82	2.66	2.77	3.22	3.57	2.94	2.66	1.95	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.83	40.76	37.34	33.56	31.17	37.02	41.16	42.91	47.61	52.87	53.90	53.63	54.25	54.25	54.25	54.14	51.94	54.00	61.78	68.52	56.48	48.60	43.45	42.94
23571	2.14	1.64	1.51	1.32	1.23	1.46	1.62	1.73	2.22	2.76	2.76	2.75	2.78	2.78	2.83	2.82	2.66	2.77	3.22	3.57	2.94	2.66	1.95	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.83	40.76	37.34	33.56	31.17	37.02	41.16	42.91	47.61	52.87	53.90	53.63	54.25	54.25	54.25	54.14	51.94	54.00	61.78	68.52	56.48	48.60	43.45	42.94
23572	2.14	1.64	1.51	1.32	1.23	1.46	1.62	1.73	2.22	2.76	2.76	2.75	2.78	2.78	2.83	2.82	2.66	2.77	3.22	3.57	2.94	2.66	1.95	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.83	40.76	37.34	33.56	31.17	37.02	41.16	42.91	47.61	52.87	53.90	53.63	54.25	54.25	54.25	54.14	51.94	54.00	61.78	68.52	56.48	48.60	43.45	42.94
23573	2.14	1.64	1.51	1.32	1.23	1.46	1.62	1.73	2.22	2.76	2.76	2.75	2.78	2.78	2.83	2.82	2.66	2.77	3.22	3.57	2.94	2.66	1.95	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.83	40.76	37.34	33.56	31.17	37.02	41.16	42.91	47.61	52.87	53.90	53.63	54.25	54.25	54.25	54.14	51.94	54.00	61.78	68.52	56.48	48.60	43.45	42.94
23574	2.14	1.64	1.51	1.32	1.23	1.46	1.62	1.73	2.22	2.76	2.76	2.75	2.78	2.78	2.83	2.82	2.66	2.77	3.22	3.57	2.94	2.66	1.95	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.65 -1.04 0.00	38.42 -0.70 0.00	35.22 -0.61 0.00	31.66 -0.58 0.00	29.43 -0.51 0.00	34.96 -0.60 0.00	38.87 -0.67 0.00	40.85 -0.33 0.00	44.62 -0.77 0.00	48.86 -1.25 0.00	49.71 -1.43 0.00	49.40 -1.48 0.00	49.93 -1.54 0.00	49.87 -1.60 0.00	49.88 -1.54 0.00	49.73 -1.59 0.00	47.80 -1.48 0.00	49.80 -1.43 0.00	57.15 -1.41 0.00	63.13 -1.82 0.00	52.04 -1.50 0.00	44.29 -1.65 0.00	40.71 -0.79 0.00	40.23 -0.86 0.00
ALLEGHENY___COGEN 23514	48.80 -0.89 0.00	38.22 -0.90 0.00	34.90 -0.93 0.00	31.66 -0.58 0.00	29.40 -0.54 0.00	34.92 -0.64 0.00	38.91 -0.63 0.00	39.70 -1.48 0.00	44.16 -1.23 0.00	48.86 -1.25 0.00	50.73 -0.41 0.00	50.32 -0.56 0.00	51.37 -0.10 0.00	51.37 -0.10 0.00	51.01 -0.41 0.00	50.76 -0.56 0.00	49.03 -0.25 0.00	50.82 -0.41 0.00	57.33 -1.23 0.00	64.63 -0.32 0.00	53.27 -0.27 0.00	45.94 0.00 0.00	40.42 -1.08 0.00	40.31 -0.78 0.00
AMERICAN_REF_FUEL 24010	47.11 -2.58 0.00	36.54 -2.58 0.00	33.36 -2.47 0.00	30.37 -1.87 0.00	28.23 -1.71 0.00	33.43 -2.13 0.00	36.93 -2.61 0.00	36.90 -4.28 0.00	40.99 -4.40 0.00	45.10 -5.01 0.00	46.84 -4.30 0.00	46.45 -4.43 0.00	47.46 -4.01 0.00	47.46 -4.01 0.00	47.15 -4.27 0.00	46.91 -4.41 0.00	45.44 -3.84 0.00	46.88 -4.35 0.00	52.88 -5.68 0.00	59.69 -5.26 0.00	49.20 -4.34 0.00	42.72 -3.22 0.00	37.52 -3.98 0.00	38.42 -2.67 0.00
ARTHUR_KILL_GT_1 23520	56.05 3.23 -3.13	47.70 2.70 -5.88	38.45 2.62 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.01 2.45 0.00	46.51 2.77 -4.20	44.27 3.09 0.00	60.58 3.49 -11.70	61.40 4.71 -6.58	67.50 4.50 -11.86	75.36 4.33 -20.15	64.04 4.48 -8.09	62.62 4.43 -6.72	62.56 4.47 -6.67	62.14 4.52 -6.30	62.15 4.19 -8.68	62.84 4.30 -7.31	72.89 5.04 -9.29	72.79 5.26 -2.58	66.85 4.55 -8.76	68.37 4.32 -18.11	61.14 3.15 -16.49	57.51 2.96 -13.46
ARTHUR_KILL_2 23512	56.05 3.23 -3.13	47.70 2.70 -5.88	38.45 2.62 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.01 2.45 0.00	46.51 2.77 -4.20	44.27 3.09 0.00	60.58 3.49 -11.70	61.40 4.71 -6.58	67.50 4.50 -11.86	75.36 4.33 -20.15	64.04 4.48 -8.09	62.62 4.43 -6.72	62.56 4.47 -6.67	62.14 4.52 -6.30	62.15 4.19 -8.68	62.84 4.30 -7.31	72.89 5.04 -9.29	72.79 5.26 -2.58	66.85 4.55 -8.76	68.37 4.32 -18.11	61.14 3.15 -16.49	57.51 2.96 -13.46
ARTHUR_KILL_3 23513	56.20 3.38 -3.13	47.70 2.70 -5.88	38.27 2.44 0.00	34.34 2.10 0.00	31.92 1.98 0.00	37.91 2.35 0.00	46.47 2.73 -4.20	44.23 3.05 0.00	60.85 3.77 -11.69	61.24 4.56 -6.57	67.40 4.40 -11.86	75.41 4.38 -20.15	63.91 4.37 -8.07	62.60 4.43 -6.70	62.65 4.58 -6.65	62.28 4.67 -6.29	62.28 4.34 -8.66	63.03 4.51 -7.29	73.11 5.27 -9.28	72.97 5.46 -2.56	66.81 4.55 -8.72	68.36 4.32 -18.10	61.33 3.36 -16.47	57.71 3.16 -13.46
ASHOKAN____ 23654	51.04 1.29 -0.06	40.14 1.02 0.00	36.83 1.00 0.00	33.05 0.81 0.00	30.72 0.78 0.00	36.45 0.89 0.00	40.40 0.79 -0.07	42.42 1.24 0.00	47.34 1.77 -0.18	52.55 2.36 -0.08	53.49 2.15 -0.20	53.57 2.34 -0.35	53.82 2.26 -0.09	53.78 2.26 -0.05	53.89 2.42 -0.05	53.73 2.36 -0.05	51.20 1.82 -0.10	53.54 2.25 -0.06	61.37 2.69 -0.12	67.87 2.92 0.00	55.97 2.41 -0.02	48.55 2.30 -0.31	43.24 1.49 -0.25	42.51 1.19 -0.23
ASTORIA 5-9____ 23662	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA GT2____ 23536	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA GT3____ 23731	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA GT4____ 23727	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT2_1 24094	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT2_2 24095	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT2_3 24096	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT2_4 24097	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT3_1 24098	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78

ASTORIA_GT3_2 24099	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT3_3 24100	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT3_4 24101	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT4_1 24102	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT4_2 24103	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT4_3 24104	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT4_4 24105	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT_1 23523	56.45 3.63 -3.13	47.86 2.86 -5.88	38.48 2.65 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.12 2.56 0.00	46.67 2.93 -4.20	44.43 3.25 0.00	62.64 3.95 -13.30	63.88 4.81 -8.96	67.65 4.65 -11.86	75.66 4.63 -20.15	67.49 4.63 -11.39	66.73 4.68 -10.58	66.74 4.78 -10.54	65.98 4.88 -9.78	65.84 4.53 -12.03	67.52 4.71 -11.58	76.09 5.50 -12.03	76.10 5.78 -5.37	75.07 4.82 -16.71	68.60 4.55 -18.11	63.42 3.53 -18.39	57.92 3.37 -13.46
ASTORIA_GT_10 24110	56.45 3.63 -3.13	47.86 2.86 -5.88	38.48 2.65 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.12 2.56 0.00	46.67 2.93 -4.20	44.43 3.25 0.00	62.64 3.95 -13.30	63.88 4.81 -8.96	67.65 4.65 -11.86	75.66 4.63 -20.15	67.49 4.63 -11.39	66.73 4.68 -10.58	66.74 4.78 -10.54	65.98 4.88 -9.78	65.84 4.53 -12.03	67.52 4.71 -11.58	76.09 5.50 -12.03	76.10 5.78 -5.37	75.07 4.82 -16.71	68.60 4.55 -18.11	63.42 3.53 -18.39	57.92 3.37 -13.46
ASTORIA_GT_11 24225	56.45 3.63 -3.13	47.86 2.86 -5.88	38.48 2.65 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.12 2.56 0.00	46.67 2.93 -4.20	44.43 3.25 0.00	62.64 3.95 -13.30	63.88 4.81 -8.96	67.65 4.65 -11.86	75.66 4.63 -20.15	67.49 4.63 -11.39	66.73 4.68 -10.58	66.74 4.78 -10.54	65.98 4.88 -9.78	65.84 4.53 -12.03	67.52 4.71 -11.58	76.09 5.50 -12.03	76.10 5.78 -5.37	75.07 4.82 -16.71	68.60 4.55 -18.11	63.42 3.53 -18.39	57.92 3.37 -13.46
ASTORIA_GT_12 24226	56.45 3.63 -3.13	47.86 2.86 -5.88	38.48 2.65 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.12 2.56 0.00	46.67 2.93 -4.20	44.43 3.25 0.00	62.64 3.95 -13.30	63.88 4.81 -8.96	67.65 4.65 -11.86	75.66 4.63 -20.15	67.49 4.63 -11.39	66.73 4.68 -10.58	66.74 4.78 -10.54	65.98 4.88 -9.78	65.84 4.53 -12.03	67.52 4.71 -11.58	76.09 5.50 -12.03	76.10 5.78 -5.37	75.07 4.82 -16.71	68.60 4.55 -18.11	63.42 3.53 -18.39	57.92 3.37 -13.46
ASTORIA_GT_13 24227	56.45 3.63 -3.13	47.86 2.86 -5.88	38.48 2.65 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.12 2.56 0.00	46.67 2.93 -4.20	44.43 3.25 0.00	62.64 3.95 -13.30	63.88 4.81 -8.96	67.65 4.65 -11.86	75.66 4.63 -20.15	67.49 4.63 -11.39	66.73 4.68 -10.58	66.74 4.78 -10.54	65.98 4.88 -9.78	65.84 4.53 -12.03	67.52 4.71 -11.58	76.09 5.50 -12.03	76.10 5.78 -5.37	75.07 4.82 -16.71	68.60 4.55 -18.11	63.42 3.53 -18.39	57.92 3.37 -13.46
ASTORIA_GT_5 24106	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT_7 24107	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA_GT_8 24108	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA___2 24149	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78

ASTORIA___3 23516	56.35 3.53 -3.13	47.82 2.82 -5.88	38.45 2.62 0.00	34.50 2.26 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.63 2.89 -4.20	44.39 3.21 0.00	62.59 3.90 -13.30	63.83 4.76 -8.96	67.55 4.55 -11.86	75.56 4.53 -20.15	67.39 4.53 -11.39	66.63 4.58 -10.58	66.69 4.73 -10.54	65.92 4.82 -9.78	65.79 4.48 -12.03	67.42 4.61 -11.58	75.98 5.39 -12.03	75.97 5.65 -5.37	74.96 4.71 -16.71	68.46 4.41 -18.11	63.33 3.44 -18.39	57.92 3.37 -13.46
ASTORIA___4 23517	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTORIA___5 23518	56.34 3.68 -2.97	47.66 2.93 -5.61	38.48 2.65 0.00	34.53 2.29 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.50 2.97 -3.99	44.47 3.29 0.00	59.09 3.99 -9.71	59.17 4.91 -4.15	67.12 4.71 -11.27	74.75 4.73 -19.14	61.01 4.74 -4.80	59.24 4.79 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.22 4.63 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.06 3.57 -13.99	57.28 3.41 -12.78
ASTRIA 10-13___ 23663	56.45 3.63 -3.13	47.86 2.86 -5.88	38.48 2.65 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.12 2.56 0.00	46.67 2.93 -4.20	44.43 3.25 0.00	62.64 3.95 -13.30	63.88 4.81 -8.96	67.65 4.65 -11.86	75.66 4.63 -20.15	67.49 4.63 -11.39	66.73 4.68 -10.58	66.74 4.78 -10.54	65.98 4.88 -9.78	65.84 4.53 -12.03	67.52 4.71 -11.58	76.09 5.50 -12.03	76.10 5.78 -5.37	75.07 4.82 -16.71	68.60 4.55 -18.11	63.42 3.53 -18.39	57.92 3.37 -13.46
ATHENS_STG_1 23668	51.59 1.84 -0.06	40.67 1.45 -0.10	37.16 1.33 0.00	33.37 1.13 0.00	31.02 1.08 0.00	36.80 1.24 0.00	40.99 1.38 -0.07	42.70 1.52 0.00	47.57 2.00 -0.18	52.70 2.51 -0.08	53.74 2.40 -0.20	53.62 2.39 -0.35	53.98 2.42 -0.09	53.94 2.42 -0.05	53.94 2.47 -0.05	53.94 2.57 -0.05	51.70 2.32 -0.10	53.75 2.46 -0.06	61.55 2.87 -0.12	67.94 2.99 0.00	56.08 2.52 -0.02	48.64 2.39 -0.31	43.49 1.74 -0.25	42.92 1.60 -0.23
ATHENS_STG_2 23670	51.59 1.84 -0.06	40.67 1.45 -0.10	37.16 1.33 0.00	33.37 1.13 0.00	31.02 1.08 0.00	36.80 1.24 0.00	40.99 1.38 -0.07	42.70 1.52 0.00	47.57 2.00 -0.18	52.70 2.51 -0.08	53.74 2.40 -0.20	53.62 2.39 -0.35	53.98 2.42 -0.09	53.94 2.42 -0.05	53.94 2.47 -0.05	53.88 2.51 -0.05	51.70 2.32 -0.10	53.75 2.46 -0.06	61.55 2.87 -0.12	67.94 2.99 0.00	56.08 2.52 -0.02	48.64 2.39 -0.31	43.49 1.74 -0.25	42.92 1.60 -0.23
ATHENS_STG_3 23677	51.59 1.84 -0.06	40.67 1.45 -0.10	37.16 1.33 0.00	33.37 1.13 0.00	31.02 1.08 0.00	36.80 1.24 0.00	40.99 1.38 -0.07	42.70 1.52 0.00	47.57 2.00 -0.18	52.70 2.51 -0.08	53.74 2.40 -0.20	53.62 2.39 -0.35	53.98 2.42 -0.09	53.94 2.42 -0.05	53.94 2.47 -0.05	53.94 2.57 -0.05	51.70 2.32 -0.10	53.75 2.46 -0.06	61.55 2.87 -0.12	67.94 2.99 0.00	56.08 2.52 -0.02	48.64 2.39 -0.31	43.49 1.74 -0.25	42.92 1.60 -0.23
BARRETT 1-8___GRP4 24034	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT 9-12___GRP3 24033	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT_IC_1 23704	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT_IC_10 23701	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT_IC_11 23702	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT_IC_12 23703	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT_IC_2 23705	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT_IC_3 23706	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT_IC_4 23707	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65

BARRETT_IC_5 23708	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT_IC_6 23709	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT_IC_7 23710	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT_IC_8 23711	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT_IC_9 23700	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BARRETT___1 23545	55.29 3.43 -2.17	52.88 2.93 -10.83	51.42 2.69 -12.90	50.41 2.35 -15.82	49.93 2.22 -17.77	50.04 2.60 -11.88	51.56 2.97 -9.05	53.40 3.25 -8.97	57.35 3.72 -8.24	67.13 4.56 -12.46	67.73 4.25 -12.34	69.13 4.02 -14.23	69.45 3.96 -14.02	69.11 4.01 -13.63	69.11 4.16 -13.53	68.88 4.21 -13.35	68.75 3.70 -15.77	68.80 3.89 -13.68	69.05 4.68 -5.81	73.16 5.00 -3.21	69.10 4.12 -11.44	68.19 3.81 -18.44	66.53 3.20 -21.83	62.90 3.16 -18.65
BARRETT___2 23546	55.39 3.53 -2.17	52.96 3.01 -10.83	51.49 2.76 -12.90	50.48 2.42 -15.82	49.99 2.28 -17.77	50.11 2.67 -11.88	51.63 3.04 -9.05	53.49 3.34 -8.97	57.44 3.81 -8.24	67.28 4.71 -12.46	67.93 4.45 -12.34	69.33 4.22 -14.23	69.71 4.22 -14.02	69.37 4.27 -13.63	69.37 4.42 -13.53	69.14 4.47 -13.35	68.99 3.94 -15.77	69.06 4.15 -13.68	69.41 5.04 -5.81	73.62 5.46 -3.21	69.42 4.44 -11.44	68.42 4.04 -18.44	66.65 3.32 -21.83	62.99 3.25 -18.65
BEAVER RIVER___HYD 24048	48.94 -0.75 0.00	38.53 -0.59 0.00	35.33 -0.50 0.00	31.79 -0.45 0.00	29.52 -0.42 0.00	35.10 -0.46 0.00	39.14 -0.40 0.00	40.69 -0.49 0.00	45.07 -0.32 0.00	49.46 -0.65 0.00	50.58 -0.56 0.00	50.22 -0.66 0.00	50.65 -0.82 0.00	50.70 -0.77 0.00	50.70 -0.72 0.00	50.55 -0.77 0.00	48.79 -0.49 0.00	50.62 -0.61 0.00	58.09 -0.47 0.00	64.43 -0.52 0.00	53.06 -0.48 0.00	45.34 -0.60 0.00	40.88 -0.62 0.00	40.43 -0.66 0.00
BEEBEE_GT_13 23619	48.70 -0.99 0.00	39.00 -0.12 0.00	35.58 -0.25 0.00	32.21 -0.03 0.00	29.94 0.00 0.00	35.77 0.21 0.00	39.86 0.32 0.00	41.30 0.12 0.00	45.66 0.27 0.00	50.46 0.35 0.00	52.11 0.97 0.00	51.75 0.87 0.00	52.60 1.13 0.00	52.60 1.13 0.00	52.29 0.87 0.00	52.04 0.72 0.00	50.22 0.94 0.00	52.05 0.82 0.00	59.03 0.47 0.00	66.31 1.36 0.00	54.61 1.07 0.00	47.55 1.61 0.00	42.25 0.75 0.00	41.13 0.04 0.00
BETHLEHEM___STEEL 23779	47.21 -2.48 0.00	36.34 -2.78 0.00	33.14 -2.69 0.00	30.24 -2.00 0.00	28.08 -1.86 0.00	33.21 -2.35 0.00	36.81 -2.73 0.00	36.90 -4.28 0.00	41.17 -4.22 0.00	45.35 -4.76 0.00	47.36 -3.78 0.00	46.91 -3.97 0.00	48.07 -3.40 0.00	48.12 -3.35 0.00	47.77 -3.65 0.00	47.47 -3.85 0.00	45.98 -3.30 0.00	47.44 -3.79 0.00	53.35 -5.21 0.00	60.40 -4.55 0.00	49.85 -3.69 0.00	42.86 -3.08 0.00	37.47 -4.03 0.00	38.34 -2.75 0.00
BINGHAMTON___COGEN 23790	49.04 -0.65 0.00	38.10 -1.02 0.00	34.86 -0.97 0.00	31.47 -0.77 0.00	29.19 -0.75 0.00	34.64 -0.92 0.00	38.63 -0.91 0.00	39.86 -1.32 0.00	44.39 -1.00 0.00	49.16 -0.95 0.00	50.78 -0.36 0.00	50.37 -0.51 0.00	51.37 -0.10 0.00	51.42 -0.05 0.00	51.21 -0.21 0.00	51.06 -0.26 0.00	49.08 -0.20 0.00	51.03 -0.20 0.00	57.80 -0.76 0.00	64.69 -0.26 0.00	53.33 -0.21 0.00	45.48 -0.46 0.00	40.25 -1.25 0.00	40.19 -0.90 0.00
BLACK RIVER___HYD 24047	48.80 -0.89 0.00	38.38 -0.74 0.00	35.22 -0.61 0.00	31.69 -0.55 0.00	29.40 -0.54 0.00	34.99 -0.57 0.00	38.99 -0.55 0.00	40.44 -0.74 0.00	44.89 -0.50 0.00	49.46 -0.65 0.00	50.58 -0.56 0.00	50.22 -0.66 0.00	50.65 -0.82 0.00	50.70 -0.77 0.00	50.65 -0.77 0.00	50.50 -0.82 0.00	48.79 -0.49 0.00	50.62 -0.61 0.00	57.97 -0.59 0.00	64.37 -0.58 0.00	52.95 -0.59 0.00	45.30 -0.64 0.00	40.71 -0.79 0.00	40.31 -0.78 0.00
BLUE_CIRC_CHEM_DRP 24182	51.13 1.44 0.00	40.22 1.10 0.00	36.87 1.04 0.00	33.11 0.87 0.00	30.75 0.81 0.00	36.56 1.00 0.00	40.65 1.11 0.00	42.33 1.15 0.00	47.02 1.63 0.00	52.16 2.05 0.00	53.13 1.99 0.00	52.92 2.04 0.00	53.48 2.01 0.00	53.48 2.01 0.00	53.53 2.11 0.00	53.42 2.10 0.00	51.25 1.97 0.00	53.28 2.05 0.00	60.96 2.40 0.00	67.55 2.60 0.00	55.68 2.14 0.00	47.96 2.02 0.00	42.91 1.41 0.00	42.36 1.27 0.00
BOC_GAS_DRP 24189	51.33 1.64 0.00	40.41 1.29 0.00	37.01 1.18 0.00	33.27 1.03 0.00	30.90 0.96 0.00	36.70 1.14 0.00	40.81 1.27 0.00	42.54 1.36 0.00	47.16 1.77 0.00	52.31 2.20 0.00	53.29 2.15 0.00	53.07 2.19 0.00	53.68 2.21 0.00	53.68 2.21 0.00	53.63 2.21 0.00	53.58 2.26 0.00	51.40 2.12 0.00	53.43 2.20 0.00	61.14 2.58 0.00	67.74 2.79 0.00	55.84 2.30 0.00	48.05 2.11 0.00	43.04 1.54 0.00	42.53 1.44 0.00
BORALEX_4TH_BRANCH 23824	51.93 2.24 0.00	40.84 1.72 0.00	37.41 1.58 0.00	33.63 1.39 0.00	31.23 1.29 0.00	37.09 1.53 0.00	41.28 1.74 0.00	43.03 1.85 0.00	47.80 2.41 0.00	53.02 2.91 0.00	54.00 2.86 0.00	53.73 2.85 0.00	54.35 2.88 0.00	54.35 2.88 0.00	54.35 2.93 0.00	54.25 2.93 0.00	52.04 2.76 0.00	54.10 2.87 0.00	61.96 3.40 0.00	68.65 3.70 0.00	56.65 3.11 0.00	48.74 2.80 0.00	43.58 2.08 0.00	43.06 1.97 0.00
BOWLINE___1 23526	51.37 2.43 0.75	39.87 2.00 1.25	37.66 1.83 0.00	33.82 1.58 0.00	31.41 1.47 0.00	37.30 1.74 0.00	40.67 2.02 0.89	43.49 2.31 0.00	46.13 2.90 2.16	52.85 3.66 0.92	52.07 3.43 2.50	50.14 3.51 4.25	53.86 3.45 1.06	54.31 3.50 0.66	54.37 3.60 0.65	54.31 3.64 0.65	51.45 3.35 1.18	54.00 3.48 0.71	61.23 4.10 1.43	69.17 4.22 0.00	56.77 3.53 0.30	45.57 3.45 3.82	40.97 2.57 3.10	40.63 2.38 2.84

BOWLINE___2 23595	51.37 2.43 0.75	39.86 2.00 1.26	37.66 1.83 0.00	33.82 1.58 0.00	31.41 1.47 0.00	37.30 1.74 0.00	40.67 2.02 0.89	43.49 2.31 0.00	46.13 2.90 2.16	52.85 3.66 0.92	52.07 3.43 2.50	50.14 3.51 4.25	53.86 3.45 1.06	54.31 3.50 0.66	54.37 3.60 0.65	54.31 3.64 0.65	51.45 3.35 1.18	54.00 3.48 0.71	61.23 4.10 1.43	69.17 4.22 0.00	56.77 3.53 0.30	45.57 3.45 3.82	40.97 2.57 3.10	40.63 2.38 2.84
BROOKHAVEN___DRP 24191	55.18 3.33 -2.16	52.81 2.86 -10.83	51.35 2.62 -12.90	50.35 2.29 -15.82	49.86 2.16 -17.76	49.88 2.45 -11.87	51.35 2.77 -9.04	53.16 3.01 -8.97	57.32 3.72 -8.21	57.64 4.16 -3.37	66.04 3.22 -11.68	68.06 2.95 -14.23	68.31 2.83 -14.01	68.02 2.93 -13.62	68.03 3.09 -13.52	67.79 3.13 -13.34	63.59 2.32 -11.99	63.79 2.46 -10.10	67.33 2.99 -5.78	71.46 3.31 -3.20	67.75 2.78 -11.43	66.97 2.62 -18.41	56.28 2.32 -12.46	54.24 2.47 -10.68
BROOKLYN_NAVY_YARD 23515	56.04 3.38 -2.97	47.43 2.70 -5.61	38.30 2.47 0.00	34.40 2.16 0.00	32.01 2.07 0.00	37.98 2.42 0.00	46.26 2.73 -3.99	44.23 3.05 0.00	58.91 3.81 -9.71	58.93 4.66 -4.16	66.86 4.45 -11.27	74.50 4.48 -19.14	60.69 4.43 -4.79	58.94 4.48 -2.99	58.94 4.58 -2.94	58.93 4.67 -2.94	58.93 4.34 -5.31	58.94 4.51 -3.20	70.32 5.33 -6.43	70.54 5.59 0.00	59.49 4.60 -1.35	67.49 4.36 -17.19	58.84 3.36 -13.98	57.03 3.16 -12.78
BURROWS___LYONSDAL 23803	49.74 0.05 0.00	39.16 0.04 0.00	35.90 0.07 0.00	32.30 0.06 0.00	29.97 0.03 0.00	35.63 0.07 0.00	39.66 0.12 0.00	41.22 0.04 0.00	45.66 0.27 0.00	50.36 0.25 0.00	51.50 0.36 0.00	51.19 0.31 0.00	51.73 0.26 0.00	51.73 0.26 0.00	51.68 0.26 0.00	51.58 0.26 0.00	49.62 0.34 0.00	51.54 0.31 0.00	59.03 0.47 0.00	65.53 0.58 0.00	53.97 0.43 0.00	46.22 0.28 0.00	41.54 0.04 0.00	41.13 0.04 0.00
CALPINE BETH_PAGE_GT4 24209	55.38 3.53 -2.16	52.96 3.01 -10.83	51.53 2.80 -12.90	50.48 2.42 -15.82	49.98 2.28 -17.76	50.13 2.70 -11.87	51.70 3.12 -9.04	53.61 3.46 -8.97	57.82 4.22 -8.21	59.42 5.06 -4.25	67.64 4.76 -11.74	69.84 4.73 -14.23	70.22 4.74 -14.01	69.88 4.79 -13.62	69.82 4.88 -13.52	69.64 4.98 -13.34	66.07 4.43 -12.36	66.29 4.61 -10.45	69.74 5.39 -5.79	73.87 5.72 -3.20	69.57 4.60 -11.43	68.67 4.32 -18.41	58.35 3.57 -13.28	55.95 3.49 -11.37
CALPINE_BP_GT1 23823	55.38 3.53 -2.16	52.96 3.01 -10.83	51.53 2.80 -12.90	50.48 2.42 -15.82	49.98 2.28 -17.76	50.13 2.70 -11.87	51.70 3.12 -9.04	53.61 3.46 -8.97	57.82 4.22 -8.21	59.42 5.06 -4.25	67.64 4.76 -11.74	69.84 4.73 -14.23	70.22 4.74 -14.01	69.88 4.79 -13.62	69.82 4.88 -13.52	69.64 4.98 -13.34	66.07 4.43 -12.36	66.29 4.61 -10.45	69.74 5.39 -5.79	73.87 5.72 -3.20	69.57 4.60 -11.43	68.67 4.32 -18.41	58.35 3.57 -13.28	55.95 3.49 -11.37
CALSPAN___DRP 24200	47.21 -2.48 0.00	36.34 -2.78 0.00	33.14 -2.69 0.00	30.24 -2.00 0.00	28.08 -1.86 0.00	33.21 -2.35 0.00	36.81 -2.73 0.00	36.90 -4.28 0.00	41.17 -4.22 0.00	45.35 -4.76 0.00	47.36 -3.78 0.00	46.91 -3.97 0.00	48.07 -3.40 0.00	48.12 -3.35 0.00	47.77 -3.65 0.00	47.47 -3.85 0.00	45.98 -3.30 0.00	47.44 -3.79 0.00	53.35 -5.21 0.00	60.40 -4.55 0.00	49.85 -3.69 0.00	42.86 -3.08 0.00	37.47 -4.03 0.00	38.34 -2.75 0.00
CARR STREET_E__SYR 24060	49.09 -0.60 0.00	38.53 -0.59 0.00	35.29 -0.54 0.00	31.82 -0.42 0.00	29.52 -0.42 0.00	34.99 -0.57 0.00	38.95 -0.59 0.00	40.23 -0.95 0.00	44.53 -0.86 0.00	49.36 -0.75 0.00	50.58 -0.56 0.00	50.27 -0.61 0.00	50.96 -0.51 0.00	50.96 -0.51 0.00	50.80 -0.62 0.00	50.65 -0.67 0.00	48.74 -0.54 0.00	50.56 -0.67 0.00	57.62 -0.94 0.00	64.17 -0.78 0.00	52.84 -0.70 0.00	45.39 -0.55 0.00	40.59 -0.91 0.00	40.39 -0.70 0.00
CARTHAGE___PAPER 23857	48.85 -0.84 0.00	38.45 -0.67 0.00	35.26 -0.57 0.00	31.72 -0.52 0.00	29.46 -0.48 0.00	35.03 -0.53 0.00	39.07 -0.47 0.00	40.56 -0.62 0.00	44.94 -0.45 0.00	49.46 -0.65 0.00	50.58 -0.56 0.00	50.22 -0.66 0.00	50.65 -0.82 0.00	50.70 -0.77 0.00	50.65 -0.77 0.00	50.50 -0.82 0.00	48.79 -0.49 0.00	50.62 -0.61 0.00	58.03 -0.53 0.00	64.37 -0.58 0.00	53.00 -0.54 0.00	45.30 -0.64 0.00	40.79 -0.71 0.00	40.35 -0.74 0.00
CE_DUNWOOD___DRP 24194	51.56 2.98 1.11	39.71 2.43 1.84	38.05 2.22 0.00	34.17 1.93 0.00	31.74 1.80 0.00	37.69 2.13 0.00	40.72 2.49 1.31	43.94 2.76 0.00	45.67 3.45 3.17	53.01 4.26 1.36	51.45 3.99 3.68	48.70 4.07 6.25	53.91 4.01 1.57	54.56 4.07 0.98	54.62 4.16 0.96	54.62 4.26 0.96	51.48 3.94 1.74	54.24 4.05 1.04	61.26 4.80 2.10	69.95 5.00 0.00	57.28 4.18 0.44	44.32 4.00 5.62	40.00 3.07 4.57	39.80 2.88 4.17
CE_MILLWOOD___DRP 24193	51.56 2.78 0.91	39.88 2.27 1.51	37.87 2.04 0.00	34.01 1.77 0.00	31.62 1.68 0.00	37.52 1.96 0.00	40.76 2.29 1.07	43.77 2.59 0.00	46.00 3.22 2.61	53.00 4.01 1.12	51.95 3.84 3.03	49.60 3.87 5.15	53.99 3.81 1.29	54.53 3.86 0.80	54.59 3.96 0.79	54.58 4.05 0.79	51.55 3.70 1.43	54.26 3.89 0.86	61.40 4.57 1.73	69.69 4.74 0.00	57.14 3.96 0.36	45.09 3.77 4.62	40.60 2.86 3.76	40.32 2.67 3.44
CE_NYC2_DRP 24202	56.45 3.63 -3.13	47.86 2.86 -5.88	38.48 2.65 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.12 2.56 0.00	46.67 2.93 -4.20	44.43 3.25 0.00	62.64 3.95 -13.30	63.88 4.81 -8.96	67.65 4.65 -11.86	75.66 4.63 -20.15	67.49 4.63 -11.39	66.73 4.68 -10.58	66.74 4.78 -10.54	65.98 4.88 -9.78	65.84 4.53 -12.03	67.47 4.66 -11.58	76.09 5.50 -12.03	76.10 5.78 -5.37	75.07 4.82 -16.71	68.60 4.55 -18.11	63.38 3.49 -18.39	57.88 3.33 -13.46
CE_NYC_DRP 24195	56.22 3.53 -3.00	47.57 2.78 -5.67	38.37 2.54 0.00	34.43 2.19 0.00	32.04 2.10 0.00	38.01 2.45 0.00	46.43 2.85 -4.04	44.31 3.13 0.00	59.06 3.86 -9.81	59.02 4.71 -4.20	67.03 4.50 -11.39	74.76 4.53 -19.35	60.84 4.53 -4.84	59.07 4.58 -3.02	59.07 4.68 -2.97	59.06 4.77 -2.97	59.08 4.43 -5.37	59.07 4.61 -3.23	70.45 5.39 -6.50	70.60 5.65 0.00	59.62 4.71 -1.37	67.78 4.46 -17.38	59.07 3.44 -14.13	57.26 3.25 -12.92
CH_MIDHUDSON___DRP 24192	52.05 2.29 -0.07	41.08 1.84 -0.12	37.51 1.68 0.00	33.69 1.45 0.00	31.32 1.38 0.00	37.16 1.60 0.00	41.45 1.82 -0.09	43.32 2.14 0.00	48.34 2.72 -0.23	53.67 3.46 -0.10	54.62 3.22 -0.26	54.64 3.31 -0.45	54.82 3.24 -0.11	54.83 3.29 -0.07	54.88 3.39 -0.07	54.88 3.49 -0.07	52.50 3.10 -0.12	54.63 3.33 -0.07	62.63 3.92 -0.15	68.98 4.03 0.00	56.94 3.37 -0.03	49.60 3.26 -0.40	44.24 2.41 -0.33	43.57 2.18 -0.30
CH_MISC_IPPS 23765	51.40 1.64 -0.07	40.60 1.37 -0.11	37.08 1.25 0.00	33.27 1.03 0.00	31.02 1.08 0.00	36.73 1.17 0.00	40.90 1.27 -0.09	42.83 1.65 0.00	47.82 2.22 -0.21	53.11 2.91 -0.09	54.04 2.66 -0.24	54.04 2.75 -0.41	54.25 2.68 -0.10	54.26 2.73 -0.06	54.31 2.83 -0.06	54.31 2.93 -0.06	51.91 2.51 -0.12	54.07 2.77 -0.07	61.98 3.28 -0.14	68.26 3.31 0.00	56.35 2.78 -0.03	49.07 2.76 -0.37	43.75 1.95 -0.30	43.05 1.68 -0.28
CH_RES_BVR_FALLS 23983	49.44 -0.25 0.00	38.92 -0.20 0.00	35.65 -0.18 0.00	32.08 -0.16 0.00	29.79 -0.15 0.00	35.38 -0.18 0.00	39.34 -0.20 0.00	41.10 -0.08 0.00	45.16 -0.23 0.00	49.81 -0.30 0.00	50.78 -0.36 0.00	50.52 -0.36 0.00	51.11 -0.36 0.00	51.11 -0.36 0.00	51.06 -0.36 0.00	50.96 -0.36 0.00	48.94 -0.34 0.00	50.87 -0.36 0.00	58.21 -0.35 0.00	64.50 -0.45 0.00	53.17 -0.37 0.00	45.53 -0.41 0.00	41.29 -0.21 0.00	40.88 -0.21 0.00

CH_RES_NIAGARA 23895	47.26 -2.43 0.00	36.66 -2.46 0.00	33.46 -2.37 0.00	30.50 -1.74 0.00	28.32 -1.62 0.00	33.57 -1.99 0.00	37.05 -2.49 0.00	36.98 -4.20 0.00	41.08 -4.31 0.00	45.20 -4.91 0.00	46.89 -4.25 0.00	46.50 -4.38 0.00	47.46 -4.01 0.00	47.51 -3.96 0.00	47.15 -4.27 0.00	46.91 -4.41 0.00	45.44 -3.84 0.00	46.88 -4.35 0.00	52.94 -5.62 0.00	59.69 -5.26 0.00	49.20 -4.34 0.00	42.77 -3.17 0.00	37.60 -3.90 0.00	38.54 -2.55 0.00
CH_RES_SYRACUSE 23985	49.24 -0.45 0.00	38.69 -0.43 0.00	35.44 -0.39 0.00	31.92 -0.32 0.00	29.61 -0.33 0.00	35.17 -0.39 0.00	39.14 -0.40 0.00	40.36 -0.82 0.00	44.71 -0.68 0.00	49.56 -0.55 0.00	50.78 -0.36 0.00	50.47 -0.41 0.00	51.11 -0.36 0.00	51.11 -0.36 0.00	50.96 -0.46 0.00	50.86 -0.46 0.00	48.89 -0.39 0.00	50.62 -0.61 0.00	57.62 -0.94 0.00	64.04 -0.91 0.00	52.84 -0.70 0.00	45.34 -0.60 0.00	40.55 -0.95 0.00	40.39 -0.70 0.00
CORNELL____ 23752	48.65 -1.04 0.00	38.06 -1.06 0.00	34.86 -0.97 0.00	31.47 -0.77 0.00	29.16 -0.78 0.00	34.64 -0.92 0.00	38.59 -0.95 0.00	39.53 -1.65 0.00	43.94 -1.45 0.00	48.86 -1.25 0.00	50.32 -0.82 0.00	50.01 -0.87 0.00	50.75 -0.72 0.00	50.70 -0.77 0.00	50.49 -0.93 0.00	50.34 -0.98 0.00	48.49 -0.79 0.00	50.41 -0.82 0.00	57.21 -1.35 0.00	63.98 -0.97 0.00	52.68 -0.86 0.00	44.98 -0.96 0.00	39.88 -1.62 0.00	39.86 -1.23 0.00
COXSACKIE___GT 23611	51.04 1.29 -0.06	40.14 1.02 0.00	36.80 0.97 0.00	33.05 0.81 0.00	30.69 0.75 0.00	36.45 0.89 0.00	40.33 0.79 0.00	42.37 1.19 0.00	47.11 1.72 0.00	52.37 2.26 0.00	53.24 2.10 0.00	53.12 2.24 0.00	53.68 2.21 0.00	53.73 2.26 0.00	53.73 2.31 0.00	53.68 2.36 0.00	51.15 1.87 0.00	53.48 2.25 0.00	61.25 2.69 0.00	67.81 2.86 0.00	55.90 2.36 0.00	48.15 2.21 0.00	42.95 1.45 0.00	42.24 1.15 0.00
CRESCENT___HYD 24018	52.08 2.39 0.00	40.96 1.84 0.00	37.51 1.68 0.00	33.72 1.48 0.00	31.32 1.38 0.00	37.20 1.64 0.00	41.40 1.86 0.00	43.16 1.98 0.00	47.93 2.54 0.00	53.17 3.06 0.00	54.21 3.07 0.00	53.93 3.05 0.00	54.51 3.04 0.00	54.56 3.09 0.00	54.51 3.09 0.00	54.40 3.08 0.00	52.19 2.91 0.00	54.25 3.02 0.00	62.19 3.63 0.00	68.98 4.03 0.00	56.91 3.37 0.00	48.93 2.99 0.00	43.70 2.20 0.00	43.19 2.10 0.00
CRUCIBLE_METL_DRP 24180	49.24 -0.45 0.00	38.69 -0.43 0.00	35.44 -0.39 0.00	31.92 -0.32 0.00	29.61 -0.33 0.00	35.17 -0.39 0.00	39.14 -0.40 0.00	40.36 -0.82 0.00	44.71 -0.68 0.00	49.56 -0.55 0.00	50.78 -0.36 0.00	50.47 -0.41 0.00	51.11 -0.36 0.00	51.11 -0.36 0.00	50.96 -0.46 0.00	50.86 -0.46 0.00	48.89 -0.39 0.00	50.62 -0.61 0.00	57.62 -0.94 0.00	64.04 -0.91 0.00	52.84 -0.70 0.00	45.34 -0.60 0.00	40.55 -0.95 0.00	40.39 -0.70 0.00
CSC___481_PGEN 24222	55.23 3.38 -2.16	52.85 2.90 -10.83	51.42 2.69 -12.90	50.38 2.32 -15.82	49.89 2.19 -17.76	49.95 2.52 -11.87	51.43 2.85 -9.04	53.20 3.05 -8.97	57.32 3.72 -8.21	57.54 4.06 -3.37	65.79 2.97 -11.68	67.81 2.70 -14.23	68.05 2.57 -14.01	67.77 2.68 -13.62	67.77 2.83 -13.52	67.53 2.87 -13.34	63.24 1.97 -11.99	63.43 2.10 -10.10	66.92 2.58 -5.78	71.01 2.86 -3.20	67.38 2.41 -11.43	66.69 2.34 -18.41	56.12 2.16 -12.46	54.19 2.42 -10.68
DANSKAMMER___1 23586	51.40 1.64 -0.07	40.60 1.37 -0.11	37.08 1.25 0.00	33.27 1.03 0.00	31.02 1.08 0.00	36.73 1.17 0.00	40.90 1.27 -0.09	42.83 1.65 0.00	47.82 2.22 -0.21	53.11 2.91 -0.09	54.04 2.66 -0.24	54.04 2.75 -0.41	54.25 2.68 -0.10	54.26 2.73 -0.06	54.31 2.83 -0.06	54.31 2.93 -0.06	51.91 2.51 -0.12	54.07 2.77 -0.07	61.98 3.28 -0.14	68.26 3.31 0.00	56.35 2.78 -0.03	49.07 2.76 -0.37	43.75 1.95 -0.30	43.05 1.68 -0.28
DANSKAMMER___2 23589	51.40 1.64 -0.07	40.60 1.37 -0.11	37.08 1.25 0.00	33.27 1.03 0.00	31.02 1.08 0.00	36.73 1.17 0.00	40.90 1.27 -0.09	42.83 1.65 0.00	47.82 2.22 -0.21	53.11 2.91 -0.09	54.04 2.66 -0.24	54.04 2.75 -0.41	54.25 2.68 -0.10	54.26 2.73 -0.06	54.31 2.83 -0.06	54.31 2.93 -0.06	51.91 2.51 -0.12	54.07 2.77 -0.07	61.98 3.28 -0.14	68.26 3.31 0.00	56.35 2.78 -0.03	49.07 2.76 -0.37	43.75 1.95 -0.30	43.05 1.68 -0.28
DANSKAMMER___3 23590	51.40 1.64 -0.07	40.60 1.37 -0.11	37.08 1.25 0.00	33.27 1.03 0.00	31.02 1.08 0.00	36.73 1.17 0.00	40.90 1.27 -0.09	42.83 1.65 0.00	47.82 2.22 -0.21	53.11 2.91 -0.09	54.04 2.66 -0.24	54.04 2.75 -0.41	54.25 2.68 -0.10	54.26 2.73 -0.06	54.31 2.83 -0.06	54.31 2.93 -0.06	51.91 2.51 -0.12	54.07 2.77 -0.07	61.98 3.28 -0.14	68.26 3.31 0.00	56.35 2.78 -0.03	49.07 2.76 -0.37	43.75 1.95 -0.30	43.05 1.68 -0.28
DANSKAMMER___4 23591	51.20 1.44 -0.07	40.44 1.21 -0.11	36.98 1.15 0.00	33.17 0.93 0.00	30.93 0.99 0.00	36.59 1.03 0.00	40.74 1.11 -0.09	42.70 1.52 0.00	47.64 2.04 -0.21	52.91 2.71 -0.09	53.83 2.45 -0.24	53.83 2.54 -0.41	54.04 2.47 -0.10	54.00 2.47 -0.06	54.10 2.62 -0.06	54.05 2.67 -0.06	51.72 2.32 -0.12	53.86 2.56 -0.07	61.74 3.04 -0.14	68.00 3.05 0.00	56.14 2.57 -0.03	48.88 2.57 -0.37	43.58 1.78 -0.30	42.89 1.52 -0.28
DANSKAMMER___DIESEL 23592	51.40 1.64 -0.07	40.60 1.37 -0.11	37.08 1.25 0.00	33.27 1.03 0.00	31.02 1.08 0.00	36.73 1.17 0.00	40.90 1.27 -0.09	42.83 1.65 0.00	47.82 2.22 -0.21	53.11 2.91 -0.09	54.04 2.66 -0.24	54.04 2.75 -0.41	54.25 2.68 -0.10	54.26 2.73 -0.06	54.31 2.83 -0.06	54.31 2.93 -0.06	51.91 2.51 -0.12	54.07 2.77 -0.07	61.98 3.28 -0.14	68.26 3.31 0.00	56.35 2.78 -0.03	49.07 2.76 -0.37	43.75 1.95 -0.30	43.05 1.68 -0.28
DASHVILLE___HYD 23610	51.58 1.89 0.00	40.65 1.53 0.00	37.23 1.40 0.00	33.43 1.19 0.00	31.08 1.14 0.00	36.88 1.32 0.00	40.92 1.38 0.00	43.03 1.85 0.00	47.84 2.45 0.00	53.22 3.11 0.00	54.00 2.86 0.00	53.83 2.95 0.00	54.40 2.93 0.00	54.46 2.99 0.00	54.45 3.03 0.00	54.45 3.13 0.00	51.94 2.66 0.00	54.25 3.02 0.00	62.07 3.51 0.00	68.52 3.57 0.00	56.54 3.00 0.00	48.88 2.94 0.00	43.62 2.12 0.00	42.94 1.85 0.00
DOGLEVILLE___HYD 23807	51.78 2.09 0.00	40.65 1.53 0.00	37.19 1.36 0.00	33.47 1.23 0.00	31.08 1.14 0.00	36.95 1.39 0.00	41.12 1.58 0.00	42.91 1.73 0.00	47.57 2.18 0.00	52.67 2.56 0.00	53.85 2.71 0.00	53.53 2.65 0.00	54.20 2.73 0.00	54.15 2.68 0.00	54.09 2.67 0.00	53.99 2.67 0.00	51.89 2.61 0.00	54.00 2.77 0.00	61.72 3.16 0.00	68.65 3.70 0.00	56.59 3.05 0.00	48.47 2.53 0.00	43.49 1.99 0.00	42.94 1.85 0.00
DUNKIRK___1 23563	45.67 -4.02 0.00	34.58 -4.54 0.00	31.57 -4.26 0.00	29.02 -3.22 0.00	26.95 -2.99 0.00	31.58 -3.98 0.00	35.27 -4.27 0.00	35.58 -5.60 0.00	40.08 -5.31 0.00	44.10 -6.01 0.00	46.64 -4.50 0.00	46.10 -4.78 0.00	47.61 -3.86 0.00	47.71 -3.76 0.00	47.26 -4.16 0.00	47.01 -4.31 0.00	45.44 -3.84 0.00	47.03 -4.20 0.00	52.41 -6.15 0.00	59.75 -5.20 0.00	49.36 -4.18 0.00	41.76 -4.18 0.00	36.06 -5.44 0.00	36.86 -4.23 0.00
DUNKIRK___2 23564	45.67 -4.02 0.00	34.58 -4.54 0.00	31.57 -4.26 0.00	29.02 -3.22 0.00	26.95 -2.99 0.00	31.58 -3.98 0.00	35.27 -4.27 0.00	35.58 -5.60 0.00	40.08 -5.31 0.00	44.10 -6.01 0.00	46.64 -4.50 0.00	46.10 -4.78 0.00	47.61 -3.86 0.00	47.71 -3.76 0.00	47.26 -4.16 0.00	47.01 -4.31 0.00	45.44 -3.84 0.00	47.03 -4.20 0.00	52.41 -6.15 0.00	59.75 -5.20 0.00	49.36 -4.18 0.00	41.76 -4.18 0.00	36.06 -5.44 0.00	36.86 -4.23 0.00

DUNKIRK___3 23565	46.11 -3.58 0.00	35.05 -4.07 0.00	32.00 -3.83 0.00	29.34 -2.90 0.00	27.22 -2.72 0.00	32.00 -3.56 0.00	35.66 -3.88 0.00	35.99 -5.19 0.00	40.44 -4.95 0.00	44.50 -5.61 0.00	46.95 -4.19 0.00	46.40 -4.48 0.00	47.82 -3.65 0.00	47.92 -3.55 0.00	47.51 -3.91 0.00	47.21 -4.11 0.00	45.68 -3.60 0.00	47.23 -4.00 0.00	52.76 -5.80 0.00	60.08 -4.87 0.00	49.58 -3.96 0.00	42.13 -3.81 0.00	36.52 -4.98 0.00	37.27 -3.82 0.00
DUNKIRK___4 23566	46.11 -3.58 0.00	35.05 -4.07 0.00	32.00 -3.83 0.00	29.34 -2.90 0.00	27.22 -2.72 0.00	32.00 -3.56 0.00	35.66 -3.88 0.00	35.99 -5.19 0.00	40.44 -4.95 0.00	44.50 -5.61 0.00	46.95 -4.19 0.00	46.40 -4.48 0.00	47.82 -3.65 0.00	47.92 -3.55 0.00	47.51 -3.91 0.00	47.21 -4.11 0.00	45.68 -3.60 0.00	47.23 -4.00 0.00	52.76 -5.80 0.00	60.08 -4.87 0.00	49.58 -3.96 0.00	42.13 -3.81 0.00	36.52 -4.98 0.00	37.27 -3.82 0.00
EAST HAMPTON___GT 23717	57.02 5.17 -2.16	54.06 4.11 -10.83	52.46 3.73 -12.90	51.32 3.26 -15.82	50.75 3.05 -17.76	50.99 3.56 -11.87	52.65 4.07 -9.04	54.60 4.45 -8.97	59.18 5.58 -8.21	59.79 6.31 -3.37	68.39 5.57 -11.68	70.45 5.34 -14.23	70.83 5.35 -14.01	70.55 5.46 -13.62	70.49 5.55 -13.52	70.25 5.59 -13.34	65.90 4.63 -11.99	66.25 4.92 -10.10	70.08 5.74 -5.78	74.78 6.63 -3.20	70.43 5.46 -11.43	69.08 4.73 -18.41	57.99 4.03 -12.46	55.84 4.07 -10.68
EAST RIVER___6 23660	56.19 3.53 -2.97	47.56 2.82 -5.62	38.41 2.58 0.00	34.46 2.22 0.00	32.04 2.10 0.00	38.01 2.45 0.00	46.38 2.85 -3.99	44.35 3.17 0.00	59.00 3.90 -9.71	59.03 4.76 -4.16	66.96 4.55 -11.27	74.60 4.58 -19.14	60.84 4.58 -4.79	59.09 4.63 -2.99	59.09 4.73 -2.94	59.08 4.82 -2.94	59.07 4.48 -5.31	59.09 4.66 -3.20	70.44 5.45 -6.43	70.67 5.72 0.00	59.65 4.76 -1.35	67.59 4.46 -17.19	58.92 3.44 -13.98	57.16 3.29 -12.78
EAST RIVER___7 23524	56.19 3.53 -2.97	47.56 2.82 -5.62	38.41 2.58 0.00	34.46 2.22 0.00	32.04 2.10 0.00	38.01 2.45 0.00	46.38 2.85 -3.99	44.35 3.17 0.00	59.00 3.90 -9.71	59.03 4.76 -4.16	66.96 4.55 -11.27	74.60 4.58 -19.14	60.84 4.58 -4.79	59.09 4.63 -2.99	59.09 4.73 -2.94	59.08 4.82 -2.94	59.07 4.48 -5.31	59.09 4.66 -3.20	70.44 5.45 -6.43	70.67 5.72 0.00	59.65 4.76 -1.35	67.59 4.46 -17.19	58.92 3.44 -13.98	57.16 3.29 -12.78
EAST_HAMPTON___DIESEL 23722	57.02 5.17 -2.16	54.06 4.11 -10.83	52.46 3.73 -12.90	51.32 3.26 -15.82	50.75 3.05 -17.76	50.99 3.56 -11.87	52.65 4.07 -9.04	54.60 4.45 -8.97	59.18 5.58 -8.21	59.79 6.31 -3.37	68.39 5.57 -11.68	70.45 5.34 -14.23	70.83 5.35 -14.01	70.55 5.46 -13.62	70.49 5.55 -13.52	70.25 5.59 -13.34	65.90 4.63 -11.99	66.25 4.92 -10.10	70.08 5.74 -5.78	74.78 6.63 -3.20	70.43 5.46 -11.43	69.08 4.73 -18.41	57.99 4.03 -12.46	55.84 4.07 -10.68
ELEC_TRO_TEK 24086	55.08 3.23 -2.16	52.69 2.74 -10.83	51.27 2.54 -12.90	50.25 2.19 -15.82	49.77 2.07 -17.76	49.85 2.42 -11.87	51.39 2.81 -9.04	53.24 3.09 -8.97	57.41 3.81 -8.21	59.12 4.61 -4.40	67.19 4.30 -11.75	69.38 4.27 -14.23	69.75 4.27 -14.01	69.41 4.32 -13.62	69.36 4.42 -13.52	69.18 4.52 -13.34	65.69 3.99 -12.42	65.93 4.20 -10.50	69.27 4.92 -5.79	73.41 5.26 -3.20	69.36 4.39 -11.43	68.39 4.04 -18.41	58.29 3.32 -13.47	55.84 3.21 -11.54
E_CANADA_CAP_HY 24051	51.73 2.04 0.00	40.68 1.56 0.00	37.34 1.51 0.00	33.56 1.32 0.00	31.17 1.23 0.00	37.02 1.46 0.00	41.16 1.62 0.00	42.83 1.65 0.00	47.52 2.13 0.00	52.57 2.46 0.00	53.70 2.56 0.00	53.53 2.65 0.00	54.15 2.68 0.00	54.15 2.68 0.00	54.09 2.67 0.00	53.94 2.62 0.00	51.79 2.51 0.00	53.79 2.56 0.00	61.55 2.99 0.00	68.33 3.38 0.00	56.16 2.62 0.00	48.19 2.25 0.00	43.20 1.70 0.00	42.77 1.68 0.00
E_CANADA_MHWK_HY 24050	51.78 2.09 0.00	40.65 1.53 0.00	37.19 1.36 0.00	33.47 1.23 0.00	31.08 1.14 0.00	36.95 1.39 0.00	41.12 1.58 0.00	42.91 1.73 0.00	47.57 2.18 0.00	52.67 2.56 0.00	53.85 2.71 0.00	53.53 2.65 0.00	54.20 2.73 0.00	54.15 2.68 0.00	54.09 2.67 0.00	53.99 2.67 0.00	51.89 2.61 0.00	54.00 2.77 0.00	61.72 3.16 0.00	68.65 3.70 0.00	56.59 3.05 0.00	48.47 2.53 0.00	43.49 1.99 0.00	42.94 1.85 0.00
E_FISHKILL___LBMP 23776	52.63 2.58 -0.36	41.83 2.11 -0.60	37.77 1.94 0.00	33.88 1.64 0.00	31.50 1.56 0.00	37.37 1.81 0.00	42.07 2.10 -0.43	43.57 2.39 0.00	49.42 3.00 -1.03	54.26 3.71 -0.44	55.87 3.53 -1.20	56.48 3.56 -2.04	55.53 3.55 -0.51	55.34 3.55 -0.32	55.38 3.65 -0.31	55.38 3.75 -0.31	53.30 3.45 -0.57	55.16 3.59 -0.34	63.46 4.22 -0.68	69.37 4.42 0.00	57.32 3.64 -0.14	51.26 3.49 -1.83	45.65 2.66 -1.49	44.92 2.47 -1.36
FAR ROCKAWAY___4 23548	56.13 4.27 -2.17	53.43 3.48 -10.83	51.88 3.15 -12.90	50.80 2.74 -15.82	50.28 2.58 -17.76	50.28 2.84 -11.88	51.91 3.32 -9.05	53.86 3.71 -8.97	58.16 4.54 -8.23	66.27 5.46 -10.70	68.67 5.32 -12.21	70.30 5.19 -14.23	70.69 5.20 -14.02	70.35 5.25 -13.63	70.30 5.35 -13.53	70.21 5.54 -13.35	69.35 5.03 -15.04	69.33 5.12 -12.98	70.46 6.09 -5.81	74.58 6.43 -3.20	70.49 5.51 -11.44	69.33 4.96 -18.43	65.58 4.07 -20.01	62.26 4.07 -17.10
FENNER___WINDPWR 24204	50.04 0.35 0.00	39.35 0.23 0.00	36.05 0.22 0.00	32.47 0.23 0.00	30.12 0.18 0.00	35.77 0.21 0.00	39.82 0.28 0.00	41.30 0.12 0.00	45.75 0.36 0.00	50.66 0.55 0.00	51.86 0.72 0.00	51.54 0.66 0.00	52.14 0.67 0.00	52.14 0.67 0.00	52.04 0.62 0.00	51.94 0.62 0.00	49.92 0.64 0.00	51.90 0.67 0.00	59.26 0.70 0.00	65.86 0.91 0.00	54.24 0.70 0.00	46.49 0.55 0.00	41.67 0.17 0.00	41.34 0.25 0.00
FIBERTEK___ENERGY 23856	49.24 -0.45 0.00	38.69 -0.43 0.00	35.44 -0.39 0.00	31.92 -0.32 0.00	29.61 -0.33 0.00	35.17 -0.39 0.00	39.14 -0.40 0.00	40.36 -0.82 0.00	44.71 -0.68 0.00	49.56 -0.55 0.00	50.78 -0.36 0.00	50.47 -0.41 0.00	51.11 -0.36 0.00	51.11 -0.36 0.00	50.96 -0.46 0.00	50.86 -0.46 0.00	48.89 -0.39 0.00	50.62 -0.61 0.00	57.62 -0.94 0.00	64.04 -0.91 0.00	52.84 -0.70 0.00	45.34 -0.60 0.00	40.55 -0.95 0.00	40.39 -0.70 0.00
FITZPATRICK___ 23598	48.40 -1.29 0.00	38.06 -1.06 0.00	34.86 -0.97 0.00	31.40 -0.84 0.00	29.16 -0.78 0.00	34.64 -0.92 0.00	38.51 -1.03 0.00	39.86 -1.32 0.00	44.07 -1.32 0.00	48.76 -1.35 0.00	49.91 -1.23 0.00	49.61 -1.27 0.00	50.23 -1.24 0.00	50.23 -1.24 0.00	50.13 -1.29 0.00	49.99 -1.33 0.00	48.10 -1.18 0.00	49.95 -1.28 0.00	56.92 -1.64 0.00	63.33 -1.62 0.00	52.20 -1.34 0.00	44.88 -1.06 0.00	40.25 -1.25 0.00	39.98 -1.11 0.00
FORT ORANGE___ 23900	51.93 2.24 0.00	40.84 1.72 0.00	37.44 1.61 0.00	33.63 1.39 0.00	31.74 1.80 0.00	37.66 2.10 0.00	42.00 2.37 -0.09	43.90 2.72 0.00	49.07 3.45 -0.23	54.47 4.26 -0.10	55.54 4.14 -0.26	55.55 4.22 -0.45	55.80 4.22 -0.11	55.76 4.22 -0.07	55.81 4.32 -0.07	55.75 4.36 -0.07	53.39 3.99 -0.12	55.55 4.25 -0.07	63.69 4.98 -0.15	70.28 5.33 0.00	57.96 4.39 -0.03	50.38 4.04 -0.40	44.86 3.03 -0.33	44.18 2.79 -0.30
FORT_DRUM_COGEN 23780	48.70 -0.99 0.00	38.30 -0.82 0.00	35.15 -0.68 0.00	31.63 -0.61 0.00	29.34 -0.60 0.00	34.92 -0.64 0.00	38.91 -0.63 0.00	40.36 -0.82 0.00	44.80 -0.59 0.00	49.36 -0.75 0.00	50.48 -0.66 0.00	50.12 -0.76 0.00	50.54 -0.93 0.00	50.59 -0.88 0.00	50.55 -0.87 0.00	50.40 -0.92 0.00	48.69 -0.59 0.00	50.51 -0.72 0.00	57.86 -0.70 0.00	64.24 -0.71 0.00	52.84 -0.70 0.00	45.20 -0.74 0.00	40.63 -0.87 0.00	40.23 -0.86 0.00

FPL FAR_ROCK_GT1 24212	56.13 4.27 -2.17	53.43 3.48 -10.83	51.88 3.15 -12.90	50.80 2.74 -15.82	50.28 2.58 -17.76	50.28 2.84 -11.88	51.91 3.32 -9.05	53.86 3.71 -8.97	58.16 4.54 -8.23	66.27 5.46 -10.70	68.67 5.32 -12.21	70.30 5.19 -14.23	70.69 5.20 -14.02	70.35 5.25 -13.63	70.30 5.35 -13.53	70.21 5.54 -13.35	69.35 5.03 -15.04	69.33 5.12 -12.98	70.46 6.09 -5.81	74.58 6.43 -3.20	70.49 5.51 -11.44	69.33 4.96 -18.43	65.58 4.07 -20.01	62.26 4.07 -17.10
FPL FAR_ROCK_GT2 23815	56.13 4.27 -2.17	53.43 3.48 -10.83	51.88 3.15 -12.90	50.80 2.74 -15.82	50.28 2.58 -17.76	50.28 2.84 -11.88	51.91 3.32 -9.05	53.86 3.71 -8.97	58.16 4.54 -8.23	66.27 5.46 -10.70	68.67 5.32 -12.21	70.30 5.19 -14.23	70.69 5.20 -14.02	70.35 5.25 -13.63	70.30 5.35 -13.53	70.21 5.54 -13.35	69.35 5.03 -15.04	69.33 5.12 -12.98	70.46 6.09 -5.81	74.58 6.43 -3.20	70.49 5.51 -11.44	69.33 4.96 -18.43	65.58 4.07 -20.01	62.26 4.07 -17.10
FRANKLIN_FALL_HYD 24054	48.60 -1.09 0.00	38.42 -0.70 0.00	35.18 -0.65 0.00	31.66 -0.58 0.00	29.40 -0.54 0.00	34.96 -0.60 0.00	38.87 -0.67 0.00	40.85 -0.33 0.00	44.66 -0.73 0.00	48.86 -1.25 0.00	49.71 -1.43 0.00	49.35 -1.53 0.00	49.82 -1.65 0.00	49.82 -1.65 0.00	49.83 -1.59 0.00	49.73 -1.59 0.00	47.75 -1.53 0.00	49.74 -1.49 0.00	57.21 -1.35 0.00	63.20 -1.75 0.00	52.04 -1.50 0.00	44.29 -1.65 0.00	40.71 -0.79 0.00	40.23 -0.86 0.00
FREEPORT_EQUS_GT1 23764	55.58 3.73 -2.16	53.08 3.13 -10.83	51.60 2.87 -12.90	50.54 2.48 -15.82	50.04 2.34 -17.76	50.24 2.81 -11.87	51.82 3.24 -9.04	53.73 3.58 -8.97	57.96 4.36 -8.21	60.62 5.26 -5.25	67.92 4.96 -11.82	70.05 4.94 -14.23	70.43 4.94 -14.02	70.08 4.99 -13.62	70.03 5.09 -13.52	69.84 5.18 -13.34	66.68 4.63 -12.77	66.94 4.87 -10.84	70.03 5.68 -5.79	74.32 6.17 -3.20	69.96 4.98 -11.44	68.85 4.50 -18.41	59.50 3.69 -14.31	56.91 3.57 -12.25
FULTON COGEN____ 23766	48.94 -0.75 0.00	38.45 -0.67 0.00	35.22 -0.61 0.00	31.72 -0.52 0.00	29.43 -0.51 0.00	34.96 -0.60 0.00	38.99 -0.55 0.00	40.15 -1.03 0.00	44.53 -0.86 0.00	49.26 -0.85 0.00	50.42 -0.72 0.00	50.17 -0.71 0.00	50.80 -0.67 0.00	50.75 -0.72 0.00	50.65 -0.77 0.00	50.50 -0.82 0.00	48.64 -0.64 0.00	50.46 -0.77 0.00	57.56 -1.00 0.00	63.98 -0.97 0.00	52.74 -0.80 0.00	45.30 -0.64 0.00	40.55 -0.95 0.00	40.31 -0.78 0.00
Freeport____CT2 23818	55.58 3.73 -2.16	53.08 3.13 -10.83	51.60 2.87 -12.90	50.54 2.48 -15.82	50.04 2.34 -17.76	50.24 2.81 -11.87	51.82 3.24 -9.04	53.73 3.58 -8.97	57.96 4.36 -8.21	60.62 5.26 -5.25	67.92 4.96 -11.82	70.05 4.94 -14.23	70.43 4.94 -14.02	70.08 4.99 -13.62	70.03 5.09 -13.52	69.84 5.18 -13.34	66.68 4.63 -12.77	66.94 4.87 -10.84	70.03 5.68 -5.79	74.32 6.17 -3.20	69.96 4.98 -11.44	68.85 4.50 -18.41	59.50 3.69 -14.31	56.91 3.57 -12.25
G.F.CEMENT____DRP 24184	52.92 3.23 0.00	41.55 2.43 0.00	38.09 2.26 0.00	34.21 1.97 0.00	31.77 1.83 0.00	37.76 2.20 0.00	42.07 2.53 0.00	43.90 2.72 0.00	48.84 3.45 0.00	53.97 3.86 0.00	55.08 3.94 0.00	54.80 3.92 0.00	55.28 3.81 0.00	55.28 3.81 0.00	55.22 3.80 0.00	55.12 3.80 0.00	52.93 3.65 0.00	55.02 3.79 0.00	63.30 4.74 0.00	70.28 5.33 0.00	58.09 4.55 0.00	49.89 3.95 0.00	44.53 3.03 0.00	43.93 2.84 0.00
GARDENVILLE____LBMP 24039	47.06 -2.63 0.00	36.22 -2.90 0.00	33.07 -2.76 0.00	30.18 -2.06 0.00	28.02 -1.92 0.00	33.11 -2.45 0.00	36.73 -2.81 0.00	36.82 -4.36 0.00	41.08 -4.31 0.00	45.25 -4.86 0.00	47.25 -3.89 0.00	46.81 -4.07 0.00	47.97 -3.50 0.00	48.02 -3.45 0.00	47.67 -3.75 0.00	47.42 -3.90 0.00	45.88 -3.40 0.00	47.39 -3.84 0.00	53.29 -5.27 0.00	60.34 -4.61 0.00	49.74 -3.80 0.00	42.82 -3.12 0.00	37.39 -4.11 0.00	38.25 -2.84 0.00
GENERAL____MILLS 23808	47.21 -2.48 0.00	36.34 -2.78 0.00	33.14 -2.69 0.00	30.24 -2.00 0.00	28.08 -1.86 0.00	33.21 -2.35 0.00	36.81 -2.73 0.00	36.90 -4.28 0.00	41.17 -4.22 0.00	45.35 -4.76 0.00	47.36 -3.78 0.00	46.91 -3.97 0.00	48.07 -3.40 0.00	48.12 -3.35 0.00	47.77 -3.65 0.00	47.47 -3.85 0.00	45.98 -3.30 0.00	47.44 -3.79 0.00	53.35 -5.21 0.00	60.40 -4.55 0.00	49.85 -3.69 0.00	42.86 -3.08 0.00	37.47 -4.03 0.00	38.34 -2.75 0.00
GE_PLASTICS____DRP 24183	51.43 1.74 0.00	40.45 1.33 0.00	37.08 1.25 0.00	33.30 1.06 0.00	30.93 0.99 0.00	36.73 1.17 0.00	40.84 1.30 0.00	42.58 1.40 0.00	47.21 1.82 0.00	52.37 2.26 0.00	53.39 2.25 0.00	53.17 2.29 0.00	53.73 2.26 0.00	53.73 2.26 0.00	53.73 2.31 0.00	53.68 2.36 0.00	51.50 2.22 0.00	53.54 2.31 0.00	61.25 2.69 0.00	67.87 2.92 0.00	55.95 2.41 0.00	48.15 2.21 0.00	43.08 1.58 0.00	42.57 1.48 0.00
GILBOA____1 23756	51.18 1.49 0.00	40.53 1.41 0.00	37.12 1.29 0.00	33.37 1.13 0.00	30.99 1.05 0.00	36.80 1.24 0.00	40.65 1.11 0.00	42.25 1.07 0.00	46.84 1.45 0.00	51.96 1.85 0.00	52.98 1.84 0.00	52.71 1.83 0.00	53.32 1.85 0.00	53.37 1.90 0.00	53.32 1.90 0.00	53.27 1.95 0.00	51.05 1.77 0.00	53.13 1.90 0.00	60.73 2.17 0.00	67.29 2.34 0.00	55.47 1.93 0.00	47.78 1.84 0.00	42.75 1.25 0.00	42.24 1.15 0.00
GILBOA____2 23757	51.18 1.49 0.00	40.33 1.21 0.00	36.94 1.11 0.00	33.24 1.00 0.00	30.87 0.93 0.00	36.63 1.07 0.00	40.65 1.11 0.00	42.25 1.07 0.00	46.84 1.45 0.00	51.96 1.85 0.00	52.98 1.84 0.00	52.71 1.83 0.00	53.32 1.85 0.00	53.37 1.90 0.00	53.32 1.90 0.00	53.27 1.95 0.00	51.05 1.77 0.00	53.13 1.90 0.00	60.73 2.17 0.00	67.29 2.34 0.00	55.47 1.93 0.00	47.78 1.84 0.00	42.75 1.25 0.00	42.24 1.15 0.00
GILBOA____3 23758	51.18 1.49 0.00	40.33 1.21 0.00	36.94 1.11 0.00	33.24 1.00 0.00	30.87 0.93 0.00	36.63 1.07 0.00	40.65 1.11 0.00	42.25 1.07 0.00	46.84 1.45 0.00	51.96 1.85 0.00	52.98 1.84 0.00	52.71 1.83 0.00	53.32 1.85 0.00	53.37 1.90 0.00	53.32 1.90 0.00	53.27 1.95 0.00	51.05 1.77 0.00	53.13 1.90 0.00	60.73 2.17 0.00	67.29 2.34 0.00	55.47 1.93 0.00	47.78 1.84 0.00	42.75 1.25 0.00	42.24 1.15 0.00
GILBOA____4 23759	51.43 1.74 0.00	40.53 1.41 0.00	37.12 1.29 0.00	33.37 1.13 0.00	30.99 1.05 0.00	36.80 1.24 0.00	40.84 1.30 0.00	42.25 1.07 0.00	46.84 1.45 0.00	51.96 1.85 0.00	52.98 1.84 0.00	52.71 1.83 0.00	53.32 1.85 0.00	53.37 1.90 0.00	53.32 1.90 0.00	53.27 1.95 0.00	51.05 1.77 0.00	53.13 1.90 0.00	60.73 2.17 0.00	67.29 2.34 0.00	55.47 1.93 0.00	47.78 1.84 0.00	42.75 1.25 0.00	42.24 1.15 0.00
GILBOA____ 23599	51.18 1.49 0.00	40.33 1.21 0.00	36.94 1.11 0.00	33.24 1.00 0.00	30.87 0.93 0.00	36.63 1.07 0.00	40.65 1.11 0.00	42.25 1.07 0.00	46.84 1.45 0.00	51.96 1.85 0.00	52.98 1.84 0.00	52.71 1.83 0.00	53.32 1.85 0.00	53.37 1.90 0.00	53.32 1.90 0.00	53.27 1.95 0.00	51.05 1.77 0.00	53.13 1.90 0.00	60.73 2.17 0.00	67.29 2.34 0.00	55.47 1.93 0.00	47.78 1.84 0.00	42.75 1.25 0.00	42.24 1.15 0.00
GINNA____ 23603	44.57 -5.12 0.00	35.48 -3.64 0.00	32.43 -3.40 0.00	29.34 -2.90 0.00	27.25 -2.69 0.00	32.50 -3.06 0.00	36.10 -3.44 0.00	37.27 -3.91 0.00	41.21 -4.18 0.00	45.60 -4.51 0.00	46.89 -4.25 0.00	46.61 -4.27 0.00	47.25 -4.22 0.00	47.25 -4.22 0.00	47.00 -4.42 0.00	46.80 -4.52 0.00	45.14 -4.14 0.00	46.77 -4.46 0.00	53.23 -5.33 0.00	59.62 -5.33 0.00	49.10 -4.44 0.00	42.77 -3.17 0.00	38.10 -3.40 0.00	37.31 -3.78 0.00

GLEN PARK____ 23778	49.04 -0.65 0.00	38.57 -0.55 0.00	35.36 -0.47 0.00	31.85 -0.39 0.00	29.55 -0.39 0.00	35.13 -0.43 0.00	39.18 -0.36 0.00	40.60 -0.58 0.00	45.07 -0.32 0.00	49.76 -0.35 0.00	50.88 -0.26 0.00	50.52 -0.36 0.00	50.96 -0.51 0.00	51.01 -0.46 0.00	50.96 -0.46 0.00	50.76 -0.56 0.00	49.08 -0.20 0.00	50.92 -0.31 0.00	58.33 -0.23 0.00	64.76 -0.19 0.00	53.27 -0.27 0.00	45.57 -0.37 0.00	40.88 -0.62 0.00	40.47 -0.62 0.00
GLENWOOD_IC_1_G5 23712	55.33 3.48 -2.16	52.81 2.86 -10.83	51.35 2.62 -12.90	50.35 2.29 -15.82	49.86 2.16 -17.76	49.95 2.52 -11.87	51.51 2.93 -9.04	53.40 3.25 -8.97	57.59 3.99 -8.21	59.63 4.86 -4.66	67.56 4.65 -11.77	69.79 4.68 -14.23	70.16 4.68 -14.01	69.77 4.68 -13.62	69.77 4.83 -13.52	69.54 4.88 -13.34	66.23 4.43 -12.52	66.45 4.61 -10.61	69.80 5.45 -5.79	74.00 5.85 -3.20	69.79 4.82 -11.43	68.81 4.46 -18.41	58.81 3.57 -13.74	56.23 3.37 -11.77
GLENWOOD_IC_2_G1 23688	55.18 3.33 -2.16	52.69 2.74 -10.83	51.24 2.51 -12.90	50.22 2.16 -15.82	49.74 2.04 -17.76	49.81 2.38 -11.87	51.35 2.77 -9.04	53.24 3.09 -8.97	57.41 3.81 -8.21	58.53 4.61 -3.81	67.24 4.40 -11.70	69.54 4.43 -14.23	69.91 4.43 -14.01	69.52 4.43 -13.62	69.52 4.58 -13.52	69.33 4.67 -13.34	65.69 4.24 -12.17	65.91 4.41 -10.27	69.49 5.15 -5.78	73.61 5.46 -3.20	69.52 4.55 -11.43	68.62 4.27 -18.41	57.76 3.36 -12.90	55.35 3.21 -11.05
GLENWOOD_IC_3_G1 23689	55.18 3.33 -2.16	52.69 2.74 -10.83	51.24 2.51 -12.90	50.22 2.16 -15.82	49.74 2.04 -17.76	49.81 2.38 -11.87	51.35 2.77 -9.04	53.24 3.09 -8.97	57.41 3.81 -8.21	58.53 4.61 -3.81	67.24 4.40 -11.70	69.54 4.43 -14.23	69.91 4.43 -14.01	69.52 4.43 -13.62	69.52 4.58 -13.52	69.33 4.67 -13.34	65.69 4.24 -12.17	65.91 4.41 -10.27	69.49 5.15 -5.78	73.61 5.46 -3.20	69.52 4.55 -11.43	68.62 4.27 -18.41	57.76 3.36 -12.90	55.35 3.21 -11.05
GLENWOOD____4 23550	55.33 3.48 -2.16	52.85 2.90 -10.83	51.35 2.62 -12.90	50.35 2.29 -15.82	49.86 2.16 -17.76	49.95 2.52 -11.87	51.51 2.93 -9.04	53.40 3.25 -8.97	57.59 3.99 -8.21	59.63 4.86 -4.66	67.56 4.65 -11.77	69.79 4.68 -14.23	70.16 4.68 -14.01	69.77 4.68 -13.62	69.77 4.83 -13.52	69.54 4.88 -13.34	66.23 4.43 -12.52	66.45 4.61 -10.61	69.80 5.45 -5.79	74.00 5.85 -3.20	69.79 4.82 -11.43	68.81 4.46 -18.41	58.81 3.57 -13.74	56.23 3.37 -11.77
GLENWOOD____5 23614	55.33 3.48 -2.16	52.85 2.90 -10.83	51.35 2.62 -12.90	50.35 2.29 -15.82	49.86 2.16 -17.76	49.95 2.52 -11.87	51.51 2.93 -9.04	53.40 3.25 -8.97	57.59 3.99 -8.21	59.63 4.86 -4.66	67.56 4.65 -11.77	69.79 4.68 -14.23	70.16 4.68 -14.01	69.77 4.68 -13.62	69.77 4.83 -13.52	69.54 4.88 -13.34	66.23 4.43 -12.52	66.45 4.61 -10.61	69.80 5.45 -5.79	74.00 5.85 -3.20	69.79 4.82 -11.43	68.81 4.46 -18.41	58.81 3.57 -13.74	56.23 3.37 -11.77
GLOBAL GREEN_PORT_GT1 23814	57.02 5.17 -2.16	54.06 4.11 -10.83	52.46 3.73 -12.90	51.32 3.26 -15.82	50.75 3.05 -17.76	50.99 3.56 -11.87	52.65 4.07 -9.04	54.60 4.45 -8.97	59.18 5.58 -8.21	59.79 6.31 -3.37	68.39 5.57 -11.68	70.45 5.34 -14.23	70.83 5.35 -14.01	70.55 5.46 -13.62	70.49 5.55 -13.52	70.25 5.59 -13.34	65.90 4.63 -11.99	66.25 4.92 -10.10	70.08 5.74 -5.78	74.78 6.63 -3.20	70.43 5.46 -11.43	69.08 4.73 -18.41	57.99 4.03 -12.46	55.84 4.07 -10.68
GOUDEY____7 23579	49.09 -0.60 0.00	38.06 -1.06 0.00	34.83 -1.00 0.00	31.43 -0.81 0.00	29.16 -0.78 0.00	34.56 -1.00 0.00	38.59 -0.95 0.00	39.78 -1.40 0.00	44.39 -1.00 0.00	49.11 -1.00 0.00	50.83 -0.31 0.00	50.47 -0.41 0.00	51.47 0.00 0.00	51.52 0.05 0.00	51.32 -0.10 0.00	51.17 -0.15 0.00	49.23 -0.05 0.00	51.13 -0.10 0.00	57.86 -0.70 0.00	64.82 -0.13 0.00	53.49 -0.05 0.00	45.48 -0.46 0.00	40.21 -1.29 0.00	40.14 -0.95 0.00
GOUDEY____8 23580	48.85 -0.84 0.00	37.95 -1.17 0.00	34.72 -1.11 0.00	31.34 -0.90 0.00	29.07 -0.87 0.00	34.46 -1.10 0.00	38.39 -1.15 0.00	39.62 -1.56 0.00	44.16 -1.23 0.00	48.91 -1.20 0.00	50.58 -0.56 0.00	50.22 -0.66 0.00	51.21 -0.26 0.00	51.26 -0.21 0.00	51.06 -0.36 0.00	50.91 -0.41 0.00	48.98 -0.30 0.00	50.87 -0.36 0.00	57.56 -1.00 0.00	64.50 -0.45 0.00	53.22 -0.32 0.00	45.25 -0.69 0.00	40.01 -1.49 0.00	39.94 -1.15 0.00
GOWANUS_GT_1_GRP 23732	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT_2_GRP 23617	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT_3_GRP 23618	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT_4_GRP 23751	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT1_1 24077	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT1_2 24078	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT1_3 24079	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46

GOWANUS_GT1_4 24080	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT1_5 24084	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT1_6 24111	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT1_7 24112	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT1_8 24113	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT2_1 24114	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT2_2 24115	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT2_3 24116	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT2_4 24117	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT2_5 24118	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT2_6 24119	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT2_7 24120	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT2_8 24121	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT3_1 24122	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT3_2 24123	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT3_3 24124	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46

GOWANUS_GT3_4 24125	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT3_5 24126	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT3_6 24127	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT3_7 24128	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT3_8 24129	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT4_1 24130	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT4_2 24131	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT4_3 24132	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT4_4 24133	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT4_5 24134	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT4_6 24135	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT4_7 24136	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GOWANUS_GT4_8 24137	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
GRAHMSVILLE___HY 23607	50.97 1.34 0.06	40.18 1.06 0.00	36.80 0.97 0.00	33.05 0.81 0.00	30.72 0.78 0.00	36.45 0.89 0.00	40.45 0.91 0.00	42.37 1.19 0.00	47.02 1.63 0.00	52.26 2.15 0.00	53.19 2.05 0.00	52.97 2.09 0.00	53.58 2.11 0.00	53.63 2.16 0.00	53.63 2.21 0.00	53.58 2.26 0.00	51.20 1.92 0.00	53.38 2.15 0.00	61.02 2.46 0.00	67.61 2.66 0.00	55.74 2.20 0.00	48.01 2.07 0.00	42.91 1.41 0.00	42.32 1.23 0.00
GREENIDGE___3 23582	47.40 -2.29 0.00	37.16 -1.96 0.00	34.15 -1.68 0.00	30.92 -1.32 0.00	28.68 -1.26 0.00	34.00 -1.56 0.00	37.76 -1.78 0.00	38.26 -2.92 0.00	42.62 -2.77 0.00	47.20 -2.91 0.00	48.94 -2.20 0.00	48.54 -2.34 0.00	49.51 -1.96 0.00	49.57 -1.90 0.00	49.26 -2.16 0.00	49.06 -2.26 0.00	47.31 -1.97 0.00	49.08 -2.15 0.00	55.46 -3.10 0.00	62.35 -2.60 0.00	51.40 -2.14 0.00	43.92 -2.02 0.00	38.72 -2.78 0.00	38.79 -2.30 0.00
GREENIDGE___4 23583	47.16 -2.53 0.00	37.05 -2.07 0.00	34.07 -1.76 0.00	30.85 -1.39 0.00	28.62 -1.32 0.00	33.96 -1.60 0.00	37.64 -1.90 0.00	38.09 -3.09 0.00	42.39 -3.00 0.00	46.95 -3.16 0.00	48.69 -2.45 0.00	48.28 -2.60 0.00	49.26 -2.21 0.00	49.26 -2.21 0.00	49.00 -2.42 0.00	48.81 -2.51 0.00	47.06 -2.22 0.00	48.82 -2.41 0.00	55.16 -3.40 0.00	62.03 -2.92 0.00	51.13 -2.41 0.00	43.69 -2.25 0.00	38.51 -2.99 0.00	38.58 -2.51 0.00

HARZA MOOSE___RIVER 24016	49.74 0.05 0.00	39.16 0.04 0.00	35.90 0.07 0.00	32.30 0.06 0.00	29.97 0.03 0.00	35.63 0.07 0.00	39.66 0.12 0.00	41.22 0.04 0.00	45.66 0.27 0.00	50.36 0.25 0.00	51.50 0.36 0.00	51.19 0.31 0.00	51.73 0.26 0.00	51.73 0.26 0.00	51.68 0.26 0.00	51.58 0.26 0.00	49.62 0.34 0.00	51.54 0.31 0.00	59.03 0.47 0.00	65.53 0.58 0.00	53.97 0.43 0.00	46.22 0.28 0.00	41.54 0.04 0.00	41.13 0.04 0.00
HEMPSTEAD____ 23647	55.18 3.33 -2.16	52.77 2.82 -10.83	51.31 2.58 -12.90	50.32 2.26 -15.82	49.80 2.10 -17.76	49.92 2.49 -11.87	51.47 2.89 -9.04	53.36 3.21 -8.97	57.55 3.95 -8.21	59.57 4.76 -4.70	67.41 4.50 -11.77	69.59 4.48 -14.23	69.96 4.48 -14.01	69.62 4.53 -13.62	69.57 4.63 -13.52	69.38 4.72 -13.34	66.06 4.24 -12.54	66.26 4.41 -10.62	69.50 5.15 -5.79	73.67 5.52 -3.20	69.52 4.55 -11.43	68.53 4.18 -18.41	58.66 3.40 -13.76	56.17 3.29 -11.79
HICKLING___1 23621	48.50 -1.19 0.00	37.16 -1.96 0.00	33.97 -1.86 0.00	30.79 -1.45 0.00	28.53 -1.41 0.00	33.78 -1.78 0.00	37.84 -1.70 0.00	38.67 -2.51 0.00	43.39 -2.00 0.00	48.06 -2.05 0.00	50.27 -0.87 0.00	49.81 -1.07 0.00	51.06 -0.41 0.00	51.16 -0.31 0.00	50.80 -0.62 0.00	50.60 -0.72 0.00	48.79 -0.49 0.00	50.67 -0.56 0.00	56.86 -1.70 0.00	64.30 -0.65 0.00	53.00 -0.54 0.00	44.79 -1.15 0.00	39.05 -2.45 0.00	39.36 -1.73 0.00
HICKLING___2 23622	48.50 -1.19 0.00	37.16 -1.96 0.00	33.97 -1.86 0.00	30.79 -1.45 0.00	28.53 -1.41 0.00	33.78 -1.78 0.00	37.84 -1.70 0.00	38.67 -2.51 0.00	43.39 -2.00 0.00	48.06 -2.05 0.00	50.27 -0.87 0.00	49.81 -1.07 0.00	51.06 -0.41 0.00	51.16 -0.31 0.00	50.80 -0.62 0.00	50.60 -0.72 0.00	48.79 -0.49 0.00	50.67 -0.56 0.00	56.86 -1.70 0.00	64.30 -0.65 0.00	53.00 -0.54 0.00	44.79 -1.15 0.00	39.05 -2.45 0.00	39.36 -1.73 0.00
HIGH FALLS___HY 23754	51.18 1.49 0.00	40.33 1.21 0.00	36.98 1.15 0.00	33.17 0.93 0.00	30.84 0.90 0.00	36.59 1.03 0.00	40.53 0.99 0.00	42.62 1.44 0.00	47.39 2.00 0.00	52.72 2.61 0.00	53.54 2.40 0.00	53.37 2.49 0.00	53.94 2.47 0.00	53.99 2.52 0.00	53.99 2.57 0.00	53.99 2.67 0.00	51.45 2.17 0.00	53.79 2.56 0.00	61.55 2.99 0.00	68.00 3.05 0.00	56.11 2.57 0.00	48.42 2.48 0.00	43.20 1.70 0.00	42.53 1.44 0.00
HILLBURN___GT 23639	51.59 2.53 0.63	40.11 2.03 1.04	37.69 1.86 0.00	33.85 1.61 0.00	31.47 1.53 0.00	37.34 1.78 0.00	40.86 2.06 0.74	43.53 2.35 0.00	46.58 3.00 1.81	53.10 3.76 0.77	52.58 3.53 2.09	50.93 3.61 3.56	54.13 3.55 0.89	54.51 3.60 0.56	54.57 3.70 0.55	54.57 3.80 0.55	51.74 3.45 0.99	54.23 3.59 0.59	61.59 4.22 1.19	69.37 4.42 0.00	56.93 3.64 0.25	46.28 3.54 3.20	41.56 2.66 2.60	41.18 2.47 2.38
HOLTSVIL 1-5___GRP1 24031	54.98 3.13 -2.16	52.69 2.74 -10.83	51.27 2.54 -12.90	50.28 2.22 -15.82	49.80 2.10 -17.76	49.81 2.38 -11.87	51.27 2.69 -9.04	53.03 2.88 -8.97	57.19 3.59 -8.21	57.58 4.11 -3.36	66.09 3.27 -11.68	68.11 3.00 -14.23	68.36 2.88 -14.01	68.08 2.99 -13.62	68.08 3.14 -13.52	67.84 3.18 -13.34	63.68 2.41 -11.99	63.89 2.56 -10.10	67.44 3.10 -5.78	71.59 3.44 -3.20	67.86 2.89 -11.43	67.06 2.71 -18.41	56.33 2.37 -12.46	54.24 2.47 -10.68
HOLTSVIL6-10___GRP2 24032	55.28 3.43 -2.16	52.88 2.93 -10.83	51.45 2.72 -12.90	50.45 2.39 -15.82	49.95 2.25 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.24 3.09 -8.97	57.41 3.81 -8.21	57.87 4.36 -3.40	66.30 3.48 -11.68	68.32 3.21 -14.23	68.57 3.09 -14.01	68.28 3.19 -13.62	68.28 3.34 -13.52	68.05 3.39 -13.34	63.89 2.61 -12.00	64.11 2.77 -10.11	67.68 3.34 -5.78	71.85 3.70 -3.20	68.08 3.11 -11.43	67.20 2.85 -18.41	56.47 2.49 -12.48	54.37 2.59 -10.69
HOLTSVILLE_IC_1 23690	54.98 3.13 -2.16	52.69 2.74 -10.83	51.27 2.54 -12.90	50.28 2.22 -15.82	49.80 2.10 -17.76	49.81 2.38 -11.87	51.27 2.69 -9.04	53.03 2.88 -8.97	57.19 3.59 -8.21	57.58 4.11 -3.36	66.09 3.27 -11.68	68.11 3.00 -14.23	68.36 2.88 -14.01	68.08 2.99 -13.62	68.08 3.14 -13.52	67.84 3.18 -13.34	63.68 2.41 -11.99	63.89 2.56 -10.10	67.44 3.10 -5.78	71.59 3.44 -3.20	67.86 2.89 -11.43	67.06 2.71 -18.41	56.33 2.37 -12.46	54.24 2.47 -10.68
HOLTSVILLE_IC_10 23699	55.28 3.43 -2.16	52.88 2.93 -10.83	51.45 2.72 -12.90	50.45 2.39 -15.82	49.95 2.25 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.24 3.09 -8.97	57.41 3.81 -8.21	57.87 4.36 -3.40	66.30 3.48 -11.68	68.32 3.21 -14.23	68.57 3.09 -14.01	68.28 3.19 -13.62	68.28 3.34 -13.52	68.05 3.39 -13.34	63.89 2.61 -12.00	64.11 2.77 -10.11	67.68 3.34 -5.78	71.85 3.70 -3.20	68.08 3.11 -11.43	67.20 2.85 -18.41	56.47 2.49 -12.48	54.37 2.59 -10.69
HOLTSVILLE_IC_2 23691	54.98 3.13 -2.16	52.69 2.74 -10.83	51.27 2.54 -12.90	50.28 2.22 -15.82	49.80 2.10 -17.76	49.81 2.38 -11.87	51.27 2.69 -9.04	53.03 2.88 -8.97	57.19 3.59 -8.21	57.58 4.11 -3.36	66.09 3.27 -11.68	68.11 3.00 -14.23	68.36 2.88 -14.01	68.08 2.99 -13.62	68.08 3.14 -13.52	67.84 3.18 -13.34	63.68 2.41 -11.99	63.89 2.56 -10.10	67.44 3.10 -5.78	71.59 3.44 -3.20	67.86 2.89 -11.43	67.06 2.71 -18.41	56.33 2.37 -12.46	54.24 2.47 -10.68
HOLTSVILLE_IC_3 23692	54.98 3.13 -2.16	52.69 2.74 -10.83	51.27 2.54 -12.90	50.28 2.22 -15.82	49.80 2.10 -17.76	49.81 2.38 -11.87	51.27 2.69 -9.04	53.03 2.88 -8.97	57.19 3.59 -8.21	57.58 4.11 -3.36	66.09 3.27 -11.68	68.11 3.00 -14.23	68.36 2.88 -14.01	68.08 2.99 -13.62	68.08 3.14 -13.52	67.84 3.18 -13.34	63.68 2.41 -11.99	63.89 2.56 -10.10	67.44 3.10 -5.78	71.59 3.44 -3.20	67.86 2.89 -11.43	67.06 2.71 -18.41	56.33 2.37 -12.46	54.24 2.47 -10.68
HOLTSVILLE_IC_4 23693	54.98 3.13 -2.16	52.69 2.74 -10.83	51.27 2.54 -12.90	50.28 2.22 -15.82	49.80 2.10 -17.76	49.81 2.38 -11.87	51.27 2.69 -9.04	53.03 2.88 -8.97	57.19 3.59 -8.21	57.58 4.11 -3.36	66.09 3.27 -11.68	68.11 3.00 -14.23	68.36 2.88 -14.01	68.08 2.99 -13.62	68.08 3.14 -13.52	67.84 3.18 -13.34	63.68 2.41 -11.99	63.89 2.56 -10.10	67.44 3.10 -5.78	71.59 3.44 -3.20	67.86 2.89 -11.43	67.06 2.71 -18.41	56.33 2.37 -12.46	54.24 2.47 -10.68
HOLTSVILLE_IC_5 23694	54.98 3.13 -2.16	52.69 2.74 -10.83	51.27 2.54 -12.90	50.28 2.22 -15.82	49.80 2.10 -17.76	49.81 2.38 -11.87	51.27 2.69 -9.04	53.03 2.88 -8.97	57.19 3.59 -8.21	57.58 4.11 -3.36	66.09 3.27 -11.68	68.11 3.00 -14.23	68.36 2.88 -14.01	68.08 2.99 -13.62	68.08 3.14 -13.52	67.84 3.18 -13.34	63.68 2.41 -11.99	63.89 2.56 -10.10	67.44 3.10 -5.78	71.59 3.44 -3.20	67.86 2.89 -11.43	67.06 2.71 -18.41	56.33 2.37 -12.46	54.24 2.47 -10.68
HOLTSVILLE_IC_6 23695	55.28 3.43 -2.16	52.88 2.93 -10.83	51.45 2.72 -12.90	50.45 2.39 -15.82	49.95 2.25 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.24 3.09 -8.97	57.41 3.81 -8.21	57.87 4.36 -3.40	66.30 3.48 -11.68	68.32 3.21 -14.23	68.57 3.09 -14.01	68.28 3.19 -13.62	68.28 3.34 -13.52	68.05 3.39 -13.34	63.89 2.61 -12.00	64.11 2.77 -10.11	67.68 3.34 -5.78	71.85 3.70 -3.20	68.08 3.11 -11.43	67.20 2.85 -18.41	56.47 2.49 -12.48	54.37 2.59 -10.69
HOLTSVILLE_IC_7 23696	55.28 3.43 -2.16	52.88 2.93 -10.83	51.45 2.72 -12.90	50.45 2.39 -15.82	49.95 2.25 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.24 3.09 -8.97	57.41 3.81 -8.21	57.87 4.36 -3.40	66.30 3.48 -11.68	68.32 3.21 -14.23	68.57 3.09 -14.01	68.28 3.19 -13.62	68.28 3.34 -13.52	68.05 3.39 -13.34	63.89 2.61 -12.00	64.11 2.77 -10.11	67.68 3.34 -5.78	71.85 3.70 -3.20	68.08 3.11 -11.43	67.20 2.85 -18.41	56.47 2.49 -12.48	54.37 2.59 -10.69

HOLTSVILLE_IC_8 23697	55.28 3.43 -2.16	52.88 2.93 -10.83	51.45 2.72 -12.90	50.45 2.39 -15.82	49.95 2.25 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.24 3.09 -8.97	57.41 3.81 -8.21	57.87 4.36 -3.40	66.30 3.48 -11.68	68.32 3.21 -14.23	68.57 3.09 -14.01	68.28 3.19 -13.62	68.28 3.34 -13.52	68.05 3.39 -13.34	63.89 2.61 -12.00	64.11 2.77 -10.11	67.68 3.34 -5.78	71.85 3.70 -3.20	68.08 3.11 -11.43	67.20 2.85 -18.41	56.47 2.49 -12.48	54.37 2.59 -10.69
HOLTSVILLE_IC_9 23698	55.28 3.43 -2.16	52.88 2.93 -10.83	51.45 2.72 -12.90	50.45 2.39 -15.82	49.95 2.25 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.24 3.09 -8.97	57.41 3.81 -8.21	57.87 4.36 -3.40	66.30 3.48 -11.68	68.32 3.21 -14.23	68.57 3.09 -14.01	68.28 3.19 -13.62	68.28 3.34 -13.52	68.05 3.39 -13.34	63.89 2.61 -12.00	64.11 2.77 -10.11	67.68 3.34 -5.78	71.85 3.70 -3.20	68.08 3.11 -11.43	67.20 2.85 -18.41	56.47 2.49 -12.48	54.37 2.59 -10.69
HQ_GEN_CEDARS 23644	49.09 -0.60 0.00	38.81 -0.31 0.00	35.58 -0.25 0.00	31.98 -0.26 0.00	29.73 -0.21 0.00	35.31 -0.25 0.00	39.30 -0.24 0.00	41.26 0.08 0.00	45.12 -0.27 0.00	49.36 -0.75 0.00	50.22 -0.92 0.00	49.86 -1.02 0.00	50.34 -1.13 0.00	50.29 -1.18 0.00	50.29 -1.13 0.00	50.14 -1.18 0.00	48.25 -1.03 0.00	50.26 -0.97 0.00	57.80 -0.76 0.00	63.85 -1.10 0.00	52.58 -0.96 0.00	44.70 -1.24 0.00	41.04 -0.46 0.00	40.56 -0.53 0.00
HQ_GEN_CHAT DC 23651	33.66 -0.65 15.38	36.92 -0.43 1.77	35.44 -0.39 0.00	31.89 -0.35 0.00	29.61 -0.33 0.00	35.17 -0.39 0.00	39.11 -0.43 0.00	40.89 -0.29 0.00	44.75 -0.64 0.00	49.11 -1.00 0.00	50.07 -1.07 0.00	49.81 -1.07 0.00	50.34 -1.13 0.00	50.34 -1.13 0.00	50.29 -1.13 0.00	50.19 -1.13 0.00	48.20 -1.08 0.00	50.15 -1.08 0.00	57.39 -1.17 0.00	63.59 -1.36 0.00	52.36 -1.18 0.00	44.75 -1.19 0.00	41.00 -0.50 0.00	40.56 -0.53 0.00
HUDAV+59+74_TH_GRP 23620	56.09 3.43 -2.97	47.47 2.74 -5.61	38.34 2.51 0.00	34.40 2.16 0.00	31.98 2.04 0.00	37.98 2.42 0.00	46.30 2.77 -3.99	44.27 3.09 0.00	58.91 3.81 -9.71	58.88 4.61 -4.16	66.86 4.45 -11.27	74.50 4.48 -19.14	60.74 4.48 -4.79	58.94 4.48 -2.99	58.99 4.63 -2.94	58.98 4.72 -2.94	58.93 4.34 -5.31	58.94 4.51 -3.20	70.26 5.27 -6.43	70.47 5.52 0.00	59.49 4.60 -1.35	67.49 4.36 -17.19	58.84 3.36 -13.98	57.08 3.21 -12.78
HUDSON AVE_GT_3 23810	56.09 3.43 -2.97	47.47 2.74 -5.61	38.34 2.51 0.00	34.40 2.16 0.00	31.98 2.04 0.00	37.98 2.42 0.00	46.30 2.77 -3.99	44.27 3.09 0.00	58.91 3.81 -9.71	58.88 4.61 -4.16	66.86 4.45 -11.27	74.50 4.48 -19.14	60.74 4.48 -4.79	58.94 4.48 -2.99	58.99 4.63 -2.94	58.98 4.72 -2.94	58.93 4.34 -5.31	58.94 4.51 -3.20	70.26 5.27 -6.43	70.47 5.52 0.00	59.49 4.60 -1.35	67.49 4.36 -17.19	58.84 3.36 -13.98	57.08 3.21 -12.78
HUDSON AVE_GT_4 23540	56.09 3.43 -2.97	47.47 2.74 -5.61	38.34 2.51 0.00	34.40 2.16 0.00	31.98 2.04 0.00	37.98 2.42 0.00	46.30 2.77 -3.99	44.27 3.09 0.00	58.91 3.81 -9.71	58.88 4.61 -4.16	66.86 4.45 -11.27	74.50 4.48 -19.14	60.74 4.48 -4.79	58.94 4.48 -2.99	58.99 4.63 -2.94	58.98 4.72 -2.94	58.93 4.34 -5.31	58.94 4.51 -3.20	70.26 5.27 -6.43	70.47 5.52 0.00	59.49 4.60 -1.35	67.49 4.36 -17.19	58.84 3.36 -13.98	57.08 3.21 -12.78
HUDSON AVE_GT_5 23657	56.09 3.43 -2.97	47.47 2.74 -5.61	38.34 2.51 0.00	34.40 2.16 0.00	31.98 2.04 0.00	37.98 2.42 0.00	46.30 2.77 -3.99	44.27 3.09 0.00	58.91 3.81 -9.71	58.88 4.61 -4.16	66.86 4.45 -11.27	74.50 4.48 -19.14	60.74 4.48 -4.79	58.94 4.48 -2.99	58.99 4.63 -2.94	58.98 4.72 -2.94	58.93 4.34 -5.31	58.94 4.51 -3.20	70.26 5.27 -6.43	70.47 5.52 0.00	59.49 4.60 -1.35	67.49 4.36 -17.19	58.84 3.36 -13.98	57.08 3.21 -12.78
HUDSON_AVE_10 24168	56.04 3.38 -2.97	47.43 2.70 -5.61	38.30 2.47 0.00	34.40 2.16 0.00	32.01 2.07 0.00	37.98 2.42 0.00	46.26 3.05 -3.99	44.23 3.05 0.00	58.91 3.81 -9.71	58.93 4.66 -4.16	66.86 4.45 -11.27	74.50 4.48 -19.14	60.69 4.43 -4.79	58.94 4.48 -2.99	58.94 4.58 -2.94	58.93 4.67 -2.94	58.93 4.34 -5.31	58.94 4.51 -3.20	70.32 5.33 -6.43	70.54 5.59 0.00	59.49 4.60 -1.35	67.49 4.36 -17.19	58.84 3.36 -13.98	57.03 3.16 -12.78
HUNTLEY___63 23557	47.50 -2.19 0.00	36.73 -2.39 0.00	33.50 -2.33 0.00	30.56 -1.68 0.00	28.38 -1.56 0.00	33.60 -1.96 0.00	37.17 -2.37 0.00	37.14 -4.04 0.00	41.35 -4.04 0.00	45.55 -4.56 0.00	47.41 -3.73 0.00	47.01 -3.87 0.00	48.07 -3.40 0.00	48.12 -3.35 0.00	47.77 -3.65 0.00	47.47 -3.85 0.00	45.98 -3.30 0.00	47.44 -3.79 0.00	53.47 -5.09 0.00	60.47 -4.48 0.00	49.85 -3.69 0.00	43.09 -2.85 0.00	37.76 -3.74 0.00	38.71 -2.38 0.00
HUNTLEY___64 23558	47.50 -2.19 0.00	36.73 -2.39 0.00	33.50 -2.33 0.00	30.56 -1.68 0.00	28.38 -1.56 0.00	33.60 -1.96 0.00	37.17 -2.37 0.00	37.14 -4.04 0.00	41.35 -4.04 0.00	45.55 -4.56 0.00	47.41 -3.73 0.00	47.01 -3.87 0.00	48.07 -3.40 0.00	48.12 -3.35 0.00	47.77 -3.65 0.00	47.47 -3.85 0.00	45.98 -3.30 0.00	47.44 -3.79 0.00	53.47 -5.09 0.00	60.47 -4.48 0.00	49.85 -3.69 0.00	43.09 -2.85 0.00	37.76 -3.74 0.00	38.71 -2.38 0.00
HUNTLEY___65 23559	47.50 -2.19 0.00	36.73 -2.39 0.00	33.50 -2.33 0.00	30.56 -1.68 0.00	28.38 -1.56 0.00	33.60 -1.96 0.00	37.17 -2.37 0.00	37.14 -4.04 0.00	41.35 -4.04 0.00	45.55 -4.56 0.00	47.41 -3.73 0.00	47.01 -3.87 0.00	48.07 -3.40 0.00	48.12 -3.35 0.00	47.77 -3.65 0.00	47.47 -3.85 0.00	45.98 -3.30 0.00	47.44 -3.79 0.00	53.47 -5.09 0.00	60.47 -4.48 0.00	49.85 -3.69 0.00	43.09 -2.85 0.00	37.76 -3.74 0.00	38.71 -2.38 0.00
HUNTLEY___66 23560	47.50 -2.19 0.00	36.73 -2.39 0.00	33.50 -2.33 0.00	30.56 -1.68 0.00	28.38 -1.56 0.00	33.60 -1.96 0.00	37.17 -2.37 0.00	37.14 -4.04 0.00	41.35 -4.04 0.00	45.55 -4.56 0.00	47.41 -3.73 0.00	47.01 -3.87 0.00	48.07 -3.40 0.00	48.12 -3.35 0.00	47.77 -3.65 0.00	47.47 -3.85 0.00	45.98 -3.30 0.00	47.44 -3.79 0.00	53.47 -5.09 0.00	60.47 -4.48 0.00	49.85 -3.69 0.00	43.09 -2.85 0.00	37.76 -3.74 0.00	38.71 -2.38 0.00
HUNTLEY___67 23561	46.96 -2.73 0.00	36.34 -2.78 0.00	33.18 -2.65 0.00	30.27 -1.97 0.00	28.11 -1.83 0.00	33.25 -2.31 0.00	36.77 -2.77 0.00	36.82 -4.36 0.00	40.94 -4.45 0.00	45.05 -5.06 0.00	46.89 -4.25 0.00	46.45 -4.43 0.00	47.51 -3.96 0.00	47.56 -3.91 0.00	47.20 -4.22 0.00	46.96 -4.36 0.00	45.49 -3.79 0.00	46.93 -4.30 0.00	52.88 -5.68 0.00	59.75 -5.20 0.00	49.26 -4.28 0.00	42.63 -3.31 0.00	37.43 -4.07 0.00	38.25 -2.84 0.00
HUNTLEY___68 23562	46.96 -2.73 0.00	36.34 -2.78 0.00	33.18 -2.65 0.00	30.27 -1.97 0.00	28.11 -1.83 0.00	33.25 -2.31 0.00	36.77 -2.77 0.00	36.82 -4.36 0.00	40.94 -4.45 0.00	45.05 -5.06 0.00	46.89 -4.25 0.00	46.45 -4.43 0.00	47.51 -3.96 0.00	47.56 -3.91 0.00	47.20 -4.22 0.00	46.96 -4.36 0.00	45.49 -3.79 0.00	46.93 -4.30 0.00	52.88 -5.68 0.00	59.75 -5.20 0.00	49.26 -4.28 0.00	42.63 -3.31 0.00	37.43 -4.07 0.00	38.25 -2.84 0.00
INDECK___CORINTH 23802	53.12 3.43 0.00	41.70 2.58 0.00	38.20 2.37 0.00	34.34 2.10 0.00	31.89 1.95 0.00	37.91 2.35 0.00	42.23 2.69 0.00	44.06 2.88 0.00	49.02 3.63 0.00	54.07 3.96 0.00	55.18 4.04 0.00	54.95 4.07 0.00	55.33 3.86 0.00	55.33 3.86 0.00	55.28 3.86 0.00	55.17 3.85 0.00	52.98 3.70 0.00	55.07 3.84 0.00	63.48 4.92 0.00	70.54 5.59 0.00	58.36 4.82 0.00	50.08 4.14 0.00	44.65 3.15 0.00	44.09 3.00 0.00

INDECK___ILION 23567	50.78 1.09 0.00	39.94 0.82 0.00	36.58 0.75 0.00	32.92 0.68 0.00	30.57 0.63 0.00	36.31 0.75 0.00	40.37 0.83 0.00	42.09 0.91 0.00	46.57 1.18 0.00	51.51 1.40 0.00	52.62 1.48 0.00	52.36 1.48 0.00	52.96 1.49 0.00	52.96 1.49 0.00	52.86 1.44 0.00	52.76 1.44 0.00	50.71 1.43 0.00	52.72 1.49 0.00	60.32 1.76 0.00	66.96 2.01 0.00	55.20 1.66 0.00	47.32 1.38 0.00	42.54 1.04 0.00	42.08 0.99 0.00
INDECK___OLEAN 23982	48.45 -1.24 0.00	36.69 -2.43 0.00	33.46 -2.37 0.00	30.63 -1.61 0.00	28.41 -1.53 0.00	33.50 -2.06 0.00	37.44 -2.10 0.00	37.68 -3.50 0.00	42.39 -3.00 0.00	46.70 -3.41 0.00	49.35 -1.79 0.00	48.79 -2.09 0.00	50.34 -1.13 0.00	50.44 -1.03 0.00	49.98 -1.44 0.00	49.63 -1.69 0.00	48.00 -1.28 0.00	49.64 -1.59 0.00	55.40 -3.16 0.00	63.20 -1.75 0.00	52.15 -1.39 0.00	44.19 -1.75 0.00	38.18 -3.32 0.00	39.08 -2.01 0.00
INDECK___OSWEGO 23783	48.80 -0.89 0.00	38.38 -0.74 0.00	35.11 -0.72 0.00	31.66 -0.58 0.00	29.37 -0.57 0.00	34.88 -0.68 0.00	38.83 -0.71 0.00	40.11 -1.07 0.00	44.39 -1.00 0.00	49.11 -1.00 0.00	50.27 -0.87 0.00	50.01 -0.87 0.00	50.60 -0.87 0.00	50.59 -0.88 0.00	50.49 -0.93 0.00	50.40 -0.92 0.00	48.49 -0.79 0.00	50.31 -0.92 0.00	57.39 -1.17 0.00	63.78 -1.17 0.00	52.58 -0.96 0.00	45.16 -0.78 0.00	40.46 -1.04 0.00	40.23 -0.86 0.00
INDECK___YERKES 23781	47.50 -2.19 0.00	36.73 -2.39 0.00	33.50 -2.33 0.00	30.56 -1.68 0.00	28.38 -1.56 0.00	33.60 -1.96 0.00	37.17 -2.37 0.00	37.14 -4.04 0.00	41.35 -4.04 0.00	45.55 -4.56 0.00	47.41 -3.73 0.00	47.01 -3.87 0.00	48.07 -3.40 0.00	48.12 -3.35 0.00	47.77 -3.65 0.00	47.47 -3.85 0.00	45.98 -3.30 0.00	47.44 -3.79 0.00	53.47 -5.09 0.00	60.47 -4.48 0.00	49.85 -3.69 0.00	43.09 -2.85 0.00	37.76 -3.74 0.00	38.71 -2.38 0.00
INDIAN POINT_GT_1 24139	51.41 2.63 0.91	39.76 2.15 1.51	37.80 1.97 0.00	33.92 1.68 0.00	31.53 1.59 0.00	37.41 1.85 0.00	40.64 2.17 1.07	43.65 2.47 0.00	45.91 3.13 2.61	52.90 3.91 1.12	51.79 3.68 3.03	49.50 3.77 5.15	53.89 3.71 1.29	54.38 3.71 0.80	54.43 3.80 0.79	54.43 3.90 0.79	51.45 3.60 1.43	54.11 3.74 0.86	61.28 4.45 1.73	69.50 4.55 0.00	56.98 3.80 0.36	45.00 3.68 4.62	40.52 2.78 3.76	40.24 2.59 3.44
INDIAN POINT_GT_2 23659	51.41 2.63 0.91	39.76 2.15 1.51	37.80 1.97 0.00	33.92 1.68 0.00	31.53 1.59 0.00	37.41 1.85 0.00	40.64 2.17 1.07	43.65 2.47 0.00	45.91 3.13 2.61	52.90 3.91 1.12	51.79 3.68 3.03	49.50 3.77 5.15	53.89 3.71 1.29	54.38 3.71 0.80	54.43 3.80 0.79	54.43 3.90 0.79	51.45 3.60 1.43	54.11 3.74 0.86	61.28 4.45 1.73	69.50 4.55 0.00	56.98 3.80 0.36	45.00 3.68 4.62	40.52 2.78 3.76	40.24 2.59 3.44
INDIAN POINT_GT_3 24019	51.41 2.63 0.91	39.76 2.15 1.51	37.80 1.97 0.00	33.92 1.68 0.00	31.53 1.59 0.00	37.41 1.85 0.00	40.64 2.17 1.07	43.65 2.47 0.00	45.91 3.13 2.61	52.90 3.91 1.12	51.79 3.68 3.03	49.50 3.77 5.15	53.89 3.71 1.29	54.38 3.71 0.80	54.43 3.80 0.79	54.43 3.90 0.79	51.45 3.60 1.43	54.11 3.74 0.86	61.28 4.45 1.73	69.50 4.55 0.00	56.98 3.80 0.36	45.00 3.68 4.62	40.52 2.78 3.76	40.24 2.59 3.44
INDIAN POINT___2 23530	51.01 2.24 0.92	39.44 1.84 1.52	37.51 1.68 0.00	33.69 1.45 0.00	31.29 1.35 0.00	37.16 1.60 0.00	40.32 1.86 1.08	43.32 2.14 0.00	45.53 2.77 2.63	52.44 3.46 1.13	51.31 3.22 3.05	49.01 3.31 5.18	53.41 3.24 1.30	53.95 3.29 0.81	54.01 3.39 0.80	54.01 3.49 0.80	50.99 3.15 1.44	53.64 3.28 0.87	60.74 3.92 1.74	68.98 4.03 0.00	56.54 3.37 0.37	44.55 3.26 4.65	40.16 2.45 3.79	39.89 2.26 3.46
INDIAN POINT___3 23531	51.07 2.24 0.86	39.53 1.84 1.43	37.51 1.68 0.00	33.66 1.42 0.00	31.29 1.35 0.00	37.12 1.56 0.00	40.38 1.86 1.02	43.32 2.14 0.00	45.64 2.72 2.47	52.51 3.46 1.06	51.44 3.17 2.87	49.27 3.26 4.87	53.44 3.19 1.22	53.95 3.24 0.76	54.01 3.34 0.75	54.01 3.44 0.75	51.03 3.10 1.35	53.65 3.23 0.81	60.78 3.86 1.64	68.91 3.96 0.00	56.52 3.32 0.34	44.79 3.22 4.37	40.35 2.41 3.56	40.06 2.22 3.25
INDIAN PT_GT_GRP 23687	51.41 2.63 0.91	39.76 2.15 1.51	37.80 1.97 0.00	33.92 1.68 0.00	31.53 1.59 0.00	37.41 1.85 0.00	40.64 2.17 1.07	43.65 2.47 0.00	45.91 3.13 2.61	52.90 3.91 1.12	51.79 3.68 3.03	49.50 3.77 5.15	53.89 3.71 1.29	54.38 3.71 0.80	54.43 3.80 0.79	54.43 3.90 0.79	51.45 3.60 1.43	54.11 3.74 0.86	61.28 4.45 1.73	69.50 4.55 0.00	56.98 3.80 0.36	45.00 3.68 4.62	40.52 2.78 3.76	40.24 2.59 3.44
IP CORINTH___1 23988	53.12 3.43 0.00	41.70 2.58 0.00	38.20 2.37 0.00	34.34 2.10 0.00	31.89 1.95 0.00	37.91 2.35 0.00	42.23 2.69 0.00	44.06 2.88 0.00	49.02 3.63 0.00	54.07 3.96 0.00	55.18 4.04 0.00	54.95 4.07 0.00	55.33 3.86 0.00	55.33 3.86 0.00	55.28 3.86 0.00	55.17 3.85 0.00	52.98 3.70 0.00	55.07 3.84 0.00	63.48 4.92 0.00	70.54 5.59 0.00	58.36 4.82 0.00	50.08 4.14 0.00	44.65 3.15 0.00	44.09 3.00 0.00
IP___TICONDEROGA 23804	53.27 3.58 0.00	41.82 2.70 0.00	38.34 2.51 0.00	34.46 2.22 0.00	32.01 2.07 0.00	38.01 2.45 0.00	42.35 2.81 0.00	44.23 3.05 0.00	49.16 3.77 0.00	54.47 4.36 0.00	55.54 4.40 0.00	55.26 4.38 0.00	55.79 4.32 0.00	55.79 4.32 0.00	55.79 4.37 0.00	55.68 4.36 0.00	53.47 4.19 0.00	55.58 4.35 0.00	63.77 5.21 0.00	70.73 5.78 0.00	58.41 4.87 0.00	50.17 4.23 0.00	44.82 3.32 0.00	44.21 3.12 0.00
JARVIS____ 23743	49.99 0.30 0.00	39.35 0.23 0.00	36.05 0.22 0.00	32.43 0.19 0.00	30.12 0.18 0.00	35.77 0.21 0.00	39.78 0.24 0.00	41.43 0.25 0.00	45.75 0.36 0.00	50.56 0.45 0.00	51.60 0.46 0.00	51.34 0.46 0.00	51.93 0.46 0.00	51.93 0.46 0.00	51.88 0.46 0.00	51.78 0.46 0.00	49.72 0.44 0.00	51.69 0.46 0.00	59.09 0.53 0.00	65.53 0.58 0.00	54.02 0.48 0.00	46.40 0.46 0.00	41.83 0.33 0.00	41.38 0.29 0.00
JENNISON___1 23625	50.14 0.45 0.00	39.08 -0.04 0.00	35.79 -0.04 0.00	32.27 0.03 0.00	29.94 0.00 0.00	35.56 0.00 0.00	39.62 0.08 0.00	40.97 -0.21 0.00	45.62 0.23 0.00	50.61 0.50 0.00	52.11 0.97 0.00	51.80 0.92 0.00	52.60 1.13 0.00	52.65 1.18 0.00	52.45 1.03 0.00	52.30 0.98 0.00	50.31 1.03 0.00	52.31 1.08 0.00	59.44 0.88 0.00	66.38 1.43 0.00	54.72 1.18 0.00	46.68 0.74 0.00	41.38 -0.12 0.00	41.17 0.08 0.00
JENNISON___2 23626	50.04 0.35 0.00	39.04 -0.08 0.00	35.76 -0.07 0.00	32.24 0.00 0.00	29.91 -0.03 0.00	35.52 -0.04 0.00	39.54 0.00 0.00	40.89 -0.29 0.00	45.57 0.18 0.00	50.51 0.40 0.00	52.06 0.92 0.00	51.69 0.81 0.00	52.50 1.03 0.00	52.55 1.08 0.00	52.40 0.98 0.00	52.24 0.92 0.00	50.27 0.99 0.00	52.25 1.02 0.00	59.38 0.82 0.00	66.25 1.30 0.00	54.61 1.07 0.00	46.63 0.69 0.00	41.33 -0.17 0.00	41.13 0.04 0.00
KEDC PORT_JEFF_GT2 24210	55.23 3.38 -2.16	52.85 2.90 -10.83	51.38 2.65 -12.90	50.38 2.32 -15.82	49.89 2.19 -17.76	49.92 2.49 -11.87	51.35 2.77 -9.04	53.07 2.92 -8.97	57.28 3.68 -8.21	57.66 4.16 -3.39	66.09 3.27 -11.68	67.96 2.85 -14.23	68.21 2.73 -14.01	67.92 2.83 -13.62	67.92 2.98 -13.52	67.69 3.03 -13.34	63.54 2.27 -11.99	63.75 2.41 -10.11	67.27 2.93 -5.78	71.40 3.25 -3.20	67.70 2.73 -11.43	66.88 2.53 -18.41	56.17 2.20 -12.47	54.12 2.34 -10.69

KEDC_PORT_JEFF_GT3 24211	55.23 3.38 -2.16	52.85 2.90 -10.83	51.38 2.65 -12.90	50.38 2.32 -15.82	49.89 2.19 -17.76	49.92 2.49 -11.87	51.35 2.77 -9.04	53.07 2.92 -8.97	57.28 3.68 -8.21	57.66 4.16 -3.39	66.09 3.27 -11.68	67.96 2.85 -14.23	68.21 2.73 -14.01	67.92 2.83 -13.62	67.92 2.98 -13.52	67.69 3.03 -13.34	63.54 2.27 -11.99	63.75 2.41 -10.11	67.27 2.93 -5.78	71.40 3.25 -3.20	67.70 2.73 -11.43	66.88 2.53 -18.41	56.17 2.20 -12.47	54.12 2.34 -10.69
KEDC_GLWD_GT4 24219	55.33 3.48 -2.16	52.81 2.86 -10.83	51.35 2.62 -12.90	50.35 2.29 -15.82	49.86 2.16 -17.76	49.95 2.52 -11.87	51.51 2.93 -9.04	53.40 3.25 -8.97	57.59 3.99 -8.21	59.63 4.86 -4.66	67.56 4.65 -11.77	69.79 4.68 -14.23	70.16 4.68 -14.01	69.77 4.68 -13.62	69.77 4.83 -13.52	69.54 4.88 -13.34	66.23 4.43 -12.52	66.45 4.61 -10.61	69.80 5.45 -5.79	74.00 5.85 -3.20	69.79 4.82 -11.43	68.81 4.46 -18.41	58.81 3.57 -13.74	56.23 3.37 -11.77
KEDC_GLWD_GT5 24220	55.33 3.48 -2.16	52.81 2.86 -10.83	51.35 2.62 -12.90	50.35 2.29 -15.82	49.86 2.16 -17.76	49.95 2.52 -11.87	51.51 2.93 -9.04	53.40 3.25 -8.97	57.59 3.99 -8.21	59.63 4.86 -4.66	67.56 4.65 -11.77	69.79 4.68 -14.23	70.16 4.68 -14.01	69.77 4.68 -13.62	69.77 4.83 -13.52	69.54 4.88 -13.34	66.23 4.43 -12.52	66.45 4.61 -10.61	69.80 5.45 -5.79	74.00 5.85 -3.20	69.79 4.82 -11.43	68.81 4.46 -18.41	58.81 3.57 -13.74	56.23 3.37 -11.77
KENSICO____ 23655	51.56 2.98 1.11	39.71 2.43 1.84	38.05 2.22 0.00	34.17 1.93 0.00	31.74 1.80 0.00	37.69 2.13 0.00	40.72 2.49 1.31	43.94 2.76 0.00	45.67 3.45 3.17	53.01 4.26 1.36	51.45 3.99 3.68	48.70 4.07 6.25	53.91 4.01 1.57	54.56 4.07 0.98	54.62 4.16 0.96	54.62 4.26 0.96	51.48 3.94 1.74	54.24 4.05 1.04	61.26 4.80 2.10	69.95 5.00 0.00	57.28 4.18 0.44	44.32 4.00 5.62	40.00 3.07 4.57	39.80 2.88 4.17
KIAC_JFK_AIRPORT 23541	56.14 3.48 -2.97	47.47 2.74 -5.61	38.37 2.54 0.00	34.53 2.29 0.00	32.16 2.22 0.00	38.16 2.60 0.00	46.30 2.77 -3.99	44.31 3.13 0.00	59.00 3.90 -9.71	59.13 4.86 -4.16	67.01 4.60 -11.27	74.75 4.73 -19.14	60.89 4.63 -4.79	59.14 4.68 -2.99	59.14 4.78 -2.94	59.08 4.82 -2.94	59.07 4.48 -5.31	59.14 4.71 -3.20	70.49 5.50 -6.43	70.80 5.85 0.00	59.71 4.82 -1.35	67.63 4.50 -17.19	58.92 3.44 -13.98	57.12 3.25 -12.78
KIAC_JFK_GT1 23816	56.14 3.48 -2.97	47.47 2.74 -5.61	38.37 2.54 0.00	34.53 2.29 0.00	32.16 2.22 0.00	38.16 2.60 0.00	46.30 2.77 -3.99	44.31 3.13 0.00	59.00 3.90 -9.71	59.13 4.86 -4.16	67.01 4.60 -11.27	74.75 4.73 -19.14	60.89 4.63 -4.79	59.14 4.68 -2.99	59.14 4.78 -2.94	59.08 4.82 -2.94	59.07 4.48 -5.31	59.14 4.71 -3.20	70.49 5.50 -6.43	70.80 5.85 0.00	59.71 4.82 -1.35	67.63 4.50 -17.19	58.92 3.44 -13.98	57.12 3.25 -12.78
KIAC_JFK_GT2 23817	56.14 3.48 -2.97	47.47 2.74 -5.61	38.37 2.54 0.00	34.53 2.29 0.00	32.16 2.22 0.00	38.16 2.60 0.00	46.30 2.77 -3.99	44.31 3.13 0.00	59.00 3.90 -9.71	59.13 4.86 -4.16	67.01 4.60 -11.27	74.75 4.73 -19.14	60.89 4.63 -4.79	59.14 4.68 -2.99	59.14 4.78 -2.94	59.08 4.82 -2.94	59.07 4.48 -5.31	59.14 4.71 -3.20	70.49 5.50 -6.43	70.80 5.85 0.00	59.71 4.82 -1.35	67.63 4.50 -17.19	58.92 3.44 -13.98	57.12 3.25 -12.78
KINTIGH____ 23543	46.36 -3.33 0.00	36.22 -2.90 0.00	33.11 -2.72 0.00	30.08 -2.16 0.00	27.93 -2.01 0.00	33.18 -2.38 0.00	36.69 -2.85 0.00	37.02 -4.16 0.00	41.03 -4.36 0.00	45.20 -4.91 0.00	46.74 -4.40 0.00	46.35 -4.53 0.00	47.20 -4.27 0.00	47.20 -4.27 0.00	46.95 -4.47 0.00	46.70 -4.62 0.00	45.24 -4.04 0.00	46.72 -4.51 0.00	52.88 -5.68 0.00	59.43 -5.52 0.00	48.99 -4.55 0.00	42.59 -3.35 0.00	37.64 -3.86 0.00	38.05 -3.04 0.00
LEDERLE____ 23769	51.78 2.78 0.69	40.21 2.23 1.14	37.87 2.04 0.00	34.01 1.77 0.00	31.59 1.65 0.00	37.52 1.96 0.00	40.94 2.21 0.81	43.73 2.55 0.00	46.65 3.22 1.96	53.23 3.96 0.84	52.64 3.78 2.28	50.83 3.82 3.87	54.31 3.81 0.97	54.73 3.86 0.60	54.79 3.96 0.59	54.73 4.00 0.59	51.86 3.65 1.07	54.42 3.84 0.65	61.77 4.51 1.30	69.63 4.68 0.00	57.18 3.91 0.27	46.18 3.72 3.48	41.49 2.82 2.83	41.14 2.63 2.58
LINDEN COGEN____ 23786	55.91 3.23 -2.99	47.31 2.54 -5.65	38.16 2.33 0.00	34.24 2.00 0.00	31.83 1.89 0.00	37.80 2.24 0.00	46.18 2.61 -4.03	44.10 2.92 0.00	59.03 3.63 -10.01	59.04 4.41 -4.52	66.69 4.19 -11.36	74.29 4.12 -19.29	60.98 4.22 -5.29	59.29 4.27 -3.55	59.29 4.37 -3.50	59.24 4.47 -3.45	59.24 4.14 -5.82	59.35 4.30 -3.82	70.46 5.04 -6.86	70.54 5.20 -0.39	60.35 4.34 -2.47	67.45 4.18 -17.33	59.06 3.20 -14.36	57.01 3.04 -12.88
LIPA_MISC_IPP 23656	55.18 3.33 -2.16	52.81 2.86 -10.83	51.35 2.62 -12.90	50.35 2.29 -15.82	49.86 2.16 -17.76	49.88 2.45 -11.87	51.35 2.77 -9.04	53.16 3.01 -8.97	57.32 3.72 -8.21	57.64 4.16 -3.37	66.04 3.22 -11.68	68.06 2.95 -14.23	68.31 2.83 -14.01	68.02 2.93 -13.62	68.03 3.09 -13.52	67.79 3.13 -13.34	63.59 2.32 -11.99	63.79 2.46 -10.10	67.33 2.99 -5.78	71.46 3.31 -3.20	67.75 2.78 -11.43	66.97 2.62 -18.41	56.28 2.32 -12.46	54.24 2.47 -10.68
LITTLE FALLS__HYD 24013	51.78 2.09 0.00	40.65 1.53 0.00	37.19 1.36 0.00	33.47 1.23 0.00	31.08 1.14 0.00	36.95 1.39 0.00	41.12 1.58 0.00	42.91 1.73 0.00	47.57 2.18 0.00	52.67 2.56 0.00	53.85 2.71 0.00	53.53 2.65 0.00	54.20 2.73 0.00	54.15 2.73 0.00	54.09 2.67 0.00	53.99 2.67 0.00	51.89 2.61 0.00	54.00 2.77 0.00	61.72 3.16 0.00	68.65 3.70 0.00	56.59 3.05 0.00	48.47 2.53 0.00	43.49 1.99 0.00	42.94 1.85 0.00
LONG_LAKE_PHOENIX 24014	48.94 -0.75 0.00	38.49 -0.63 0.00	35.22 -0.61 0.00	31.76 -0.48 0.00	29.46 -0.48 0.00	34.99 -0.57 0.00	38.99 -0.55 0.00	40.19 -0.99 0.00	44.53 -0.86 0.00	49.31 -0.80 0.00	50.48 -0.66 0.00	50.22 -0.66 0.00	50.80 -0.67 0.00	50.80 -0.67 0.00	50.70 -0.72 0.00	50.55 -0.77 0.00	48.69 -0.59 0.00	50.51 -0.72 0.00	57.56 -1.00 0.00	64.04 -0.91 0.00	52.79 -0.75 0.00	45.30 -0.64 0.00	40.55 -0.95 0.00	40.35 -0.74 0.00
LOVETT____3 23632	51.21 2.24 0.72	39.84 1.92 1.20	37.59 1.76 0.00	33.72 1.48 0.00	31.35 1.41 0.00	37.20 1.64 0.00	40.59 1.90 0.85	43.32 2.14 0.00	46.04 2.72 2.07	52.68 3.46 0.89	51.96 3.22 2.40	50.11 3.31 4.08	53.69 3.24 1.02	54.12 3.29 0.64	54.18 3.39 0.63	54.08 3.39 0.63	51.21 3.06 1.13	53.73 3.18 0.68	60.88 3.69 1.37	68.72 3.77 0.00	56.46 3.21 0.29	45.45 3.17 3.66	40.89 2.37 2.98	40.55 2.18 2.72
LOVETT____4 23642	51.30 2.34 0.73	39.88 1.96 1.20	37.62 1.79 0.00	33.79 1.55 0.00	31.38 1.44 0.00	37.27 1.71 0.00	40.63 1.94 0.85	43.40 2.22 0.00	46.13 2.81 2.07	52.78 3.56 0.89	52.06 3.32 2.40	50.16 3.36 4.08	53.80 3.35 1.02	54.18 3.35 0.64	54.29 3.50 0.63	54.18 3.49 0.63	51.30 3.15 1.13	53.83 3.28 0.68	61.00 3.81 1.37	68.85 3.90 0.00	56.57 3.32 0.29	45.54 3.26 3.66	40.97 2.45 2.98	40.63 2.26 2.72
LOVETT____5 23593	51.30 2.34 0.73	39.88 1.96 1.20	37.62 1.79 0.00	33.79 1.55 0.00	31.38 1.44 0.00	37.27 1.71 0.00	40.63 1.94 0.85	43.40 2.22 0.00	46.13 2.81 2.07	52.78 3.56 0.89	52.06 3.32 2.40	50.16 3.36 4.08	53.80 3.35 1.02	54.18 3.35 0.64	54.29 3.50 0.63	54.18 3.49 0.63	51.30 3.15 1.13	53.83 3.28 0.68	61.00 3.81 1.37	68.85 3.90 0.00	56.57 3.32 0.29	45.54 3.26 3.66	40.97 2.45 2.98	40.63 2.26 2.72

LOWER RAQUET___HYD 24057	48.45 -1.24 0.00	38.26 -0.86 0.00	35.08 -0.75 0.00	31.56 -0.68 0.00	29.31 -0.63 0.00	34.85 -0.71 0.00	38.87 -0.67 0.00	40.81 -0.37 0.00	44.71 -0.68 0.00	48.51 -1.60 0.00	49.50 -1.64 0.00	49.00 -1.88 0.00	49.31 -2.16 0.00	49.46 -2.01 0.00	49.57 -1.85 0.00	49.42 -1.90 0.00	47.56 -1.72 0.00	49.44 -1.79 0.00	57.39 -1.17 0.00	63.39 -1.56 0.00	52.20 -1.34 0.00	44.38 -1.56 0.00	40.71 -0.79 0.00	40.23 -0.86 0.00
LOWER___HUDSON 24059	52.08 2.39 0.00	40.96 1.84 0.00	37.51 1.68 0.00	33.72 1.48 0.00	31.32 1.38 0.00	37.20 1.64 0.00	41.40 1.86 0.00	43.16 1.98 0.00	47.93 2.54 0.00	53.17 3.06 0.00	54.21 3.07 0.00	53.93 3.05 0.00	54.51 3.04 0.00	54.56 3.09 0.00	54.51 3.09 0.00	54.40 3.08 0.00	52.19 2.91 0.00	54.25 3.02 0.00	62.19 3.63 0.00	68.98 4.03 0.00	56.91 3.37 0.00	48.93 2.99 0.00	43.70 2.20 0.00	43.19 2.10 0.00
LWR___OSWEGATCHIE_HYD 23850	48.75 -0.94 0.00	38.42 -0.70 0.00	35.26 -0.57 0.00	31.69 -0.55 0.00	29.43 -0.51 0.00	34.99 -0.57 0.00	39.07 -0.47 0.00	40.73 -0.45 0.00	44.94 -0.45 0.00	49.06 -1.05 0.00	50.12 -1.02 0.00	49.71 -1.17 0.00	50.08 -1.39 0.00	50.18 -1.29 0.00	50.19 -1.23 0.00	50.04 -1.28 0.00	48.29 -0.99 0.00	50.10 -1.13 0.00	57.80 -0.76 0.00	63.98 -0.97 0.00	52.68 -0.86 0.00	44.93 -1.01 0.00	40.84 -0.66 0.00	40.35 -0.74 0.00
MG INDUSTRY___DRP 24185	51.13 1.44 0.00	40.22 1.10 0.00	36.87 1.04 0.00	33.11 0.87 0.00	30.75 0.81 0.00	36.56 1.00 0.00	40.65 1.11 0.00	42.33 1.15 0.00	47.02 1.63 0.00	52.16 2.05 0.00	53.13 1.99 0.00	52.92 2.04 0.00	53.48 2.01 0.00	53.48 2.01 0.00	53.53 2.11 0.00	53.42 2.10 0.00	51.25 1.97 0.00	53.28 2.05 0.00	60.96 2.40 0.00	67.55 2.60 0.00	55.68 2.14 0.00	47.96 2.02 0.00	42.91 1.41 0.00	42.36 1.27 0.00
MID___OSWEGATCHIE_HYD 23849	48.75 -0.94 0.00	38.42 -0.70 0.00	35.26 -0.57 0.00	31.69 -0.55 0.00	29.43 -0.51 0.00	34.99 -0.57 0.00	39.07 -0.47 0.00	40.73 -0.45 0.00	44.94 -0.45 0.00	49.06 -1.05 0.00	50.12 -1.02 0.00	49.71 -1.17 0.00	50.08 -1.39 0.00	50.18 -1.29 0.00	50.19 -1.23 0.00	50.04 -1.28 0.00	48.29 -0.99 0.00	50.10 -1.13 0.00	57.80 -0.76 0.00	63.98 -0.97 0.00	52.68 -0.86 0.00	44.93 -1.01 0.00	40.84 -0.66 0.00	40.35 -0.74 0.00
MID___RAQUETTE_HYD 23851	48.45 -1.24 0.00	38.26 -0.86 0.00	35.08 -0.75 0.00	31.56 -0.68 0.00	29.31 -0.63 0.00	34.85 -0.71 0.00	38.87 -0.67 0.00	40.81 -0.37 0.00	44.71 -0.68 0.00	48.51 -1.60 0.00	49.50 -1.64 0.00	49.00 -1.88 0.00	49.31 -2.16 0.00	49.46 -2.01 0.00	49.57 -1.85 0.00	49.42 -1.90 0.00	47.56 -1.72 0.00	49.44 -1.79 0.00	57.39 -1.17 0.00	63.39 -1.56 0.00	52.20 -1.34 0.00	44.38 -1.56 0.00	40.71 -0.79 0.00	40.23 -0.86 0.00
MILLIKEN___1 23584	48.00 -1.69 0.00	37.63 -1.49 0.00	34.47 -1.36 0.00	31.11 -1.13 0.00	28.80 -1.14 0.00	34.24 -1.32 0.00	38.16 -1.38 0.00	39.08 -2.10 0.00	43.44 -1.95 0.00	48.31 -1.80 0.00	49.71 -1.43 0.00	49.40 -1.48 0.00	50.08 -1.39 0.00	50.03 -1.44 0.00	49.88 -1.54 0.00	49.68 -1.64 0.00	47.85 -1.43 0.00	49.74 -1.49 0.00	56.51 -2.05 0.00	63.13 -1.82 0.00	51.99 -1.55 0.00	44.42 -1.52 0.00	39.42 -2.08 0.00	39.41 -1.68 0.00
MILLIKEN___2 23585	47.75 -1.94 0.00	37.44 -1.68 0.00	34.29 -1.54 0.00	30.95 -1.29 0.00	28.65 -1.29 0.00	34.07 -1.49 0.00	37.96 -1.58 0.00	38.87 -2.31 0.00	43.21 -2.18 0.00	48.06 -2.05 0.00	49.40 -1.74 0.00	49.15 -1.73 0.00	49.82 -1.65 0.00	49.77 -1.70 0.00	49.57 -1.85 0.00	49.42 -1.90 0.00	47.60 -1.68 0.00	49.44 -1.79 0.00	56.22 -2.34 0.00	62.74 -2.21 0.00	51.67 -1.87 0.00	44.19 -1.75 0.00	39.22 -2.28 0.00	39.20 -1.89 0.00
MILLIKEN___DIESEL 23629	48.00 -1.69 0.00	37.63 -1.49 0.00	34.47 -1.36 0.00	31.11 -1.13 0.00	28.80 -1.14 0.00	34.24 -1.32 0.00	38.16 -1.38 0.00	39.08 -2.10 0.00	43.44 -1.95 0.00	48.31 -1.80 0.00	49.71 -1.43 0.00	49.40 -1.48 0.00	50.08 -1.39 0.00	50.03 -1.44 0.00	49.88 -1.54 0.00	49.68 -1.64 0.00	47.85 -1.43 0.00	49.74 -1.49 0.00	56.51 -2.05 0.00	63.13 -1.82 0.00	51.99 -1.55 0.00	44.42 -1.52 0.00	39.42 -2.08 0.00	39.41 -1.68 0.00
MODEL_CITY_ENERGY 24167	47.16 -2.53 0.00	36.58 -2.54 0.00	33.36 -2.47 0.00	30.40 -1.84 0.00	28.26 -1.68 0.00	33.46 -2.10 0.00	36.97 -2.57 0.00	36.98 -4.20 0.00	41.08 -4.31 0.00	45.20 -4.91 0.00	46.95 -4.19 0.00	46.55 -4.33 0.00	47.56 -3.91 0.00	47.61 -3.86 0.00	47.26 -4.16 0.00	47.01 -4.31 0.00	45.53 -3.75 0.00	46.98 -4.25 0.00	53.00 -5.56 0.00	59.82 -5.13 0.00	49.31 -4.23 0.00	42.82 -3.12 0.00	37.60 -3.90 0.00	38.46 -2.63 0.00
MOHAWK_PAPER___DRP 24187	52.08 2.39 0.00	40.96 1.84 0.00	37.51 1.68 0.00	33.72 1.48 0.00	31.29 1.35 0.00	37.20 1.64 0.00	41.40 1.86 0.00	43.16 1.98 0.00	47.89 2.50 0.00	53.17 3.06 0.00	54.21 3.07 0.00	53.98 3.10 0.00	54.61 3.14 0.00	54.61 3.14 0.00	54.56 3.14 0.00	54.50 3.18 0.00	52.29 3.01 0.00	54.36 3.13 0.00	62.19 3.63 0.00	68.98 4.03 0.00	56.86 3.32 0.00	48.88 2.94 0.00	43.70 2.20 0.00	43.14 2.05 0.00
MONGAUP___HYD 23641	50.60 1.29 0.38	39.51 1.02 0.63	36.80 0.97 0.00	33.05 0.81 0.00	30.69 0.75 0.00	36.45 0.89 0.00	39.88 0.79 0.45	42.42 1.24 0.00	46.07 1.77 1.09	52.00 2.36 0.47	52.03 2.15 1.26	51.08 2.34 2.14	53.25 2.32 0.54	53.51 2.37 0.33	53.56 2.47 0.33	53.50 2.51 0.33	50.66 1.97 0.59	53.28 2.41 0.36	60.65 2.81 0.72	67.87 2.92 0.00	55.85 2.46 0.15	46.36 2.34 1.92	41.48 1.54 1.56	40.93 1.27 1.43
MONTAUK___DIESEL 23721	57.02 5.17 -2.16	54.06 4.11 -10.83	52.46 3.73 -12.90	51.32 3.26 -15.82	50.75 3.05 -17.76	50.99 3.56 -11.87	52.65 4.07 -9.04	54.60 4.45 -8.97	59.18 5.58 -8.21	59.79 6.31 -3.37	68.39 5.57 -11.68	70.45 5.34 -14.23	70.83 5.35 -14.01	70.55 5.46 -13.62	70.49 5.55 -13.52	70.25 5.59 -13.34	65.90 4.63 -11.99	66.25 4.92 -10.10	70.08 5.74 -5.78	74.78 6.63 -3.20	70.43 5.46 -11.43	69.08 4.73 -18.41	57.99 4.03 -12.46	55.84 4.07 -10.68
N SALMON___HYD 24042	48.60 -1.09 0.00	38.42 -0.70 0.00	35.18 -0.65 0.00	31.66 -0.58 0.00	29.40 -0.54 0.00	34.96 -0.60 0.00	38.87 -0.67 0.00	40.85 -0.33 0.00	44.66 -0.73 0.00	48.86 -1.25 0.00	49.71 -1.43 0.00	49.35 -1.53 0.00	49.82 -1.65 0.00	49.82 -1.65 0.00	49.83 -1.59 0.00	49.73 -1.59 0.00	47.75 -1.53 0.00	49.74 -1.49 0.00	57.21 -1.35 0.00	63.20 -1.75 0.00	52.04 -1.50 0.00	44.29 -1.65 0.00	40.71 -0.79 0.00	40.23 -0.86 0.00
N.E_GEN_SANDY PD 24062	36.40 2.09 15.38	38.99 1.64 1.77	37.37 1.54 0.00	33.56 1.32 0.00	31.17 1.23 0.00	37.02 1.46 0.00	41.20 1.66 0.00	43.03 1.85 0.00	47.75 2.36 0.00	52.97 2.86 0.00	53.90 2.76 0.00	53.68 2.80 0.00	54.25 2.78 0.00	54.25 2.78 0.00	54.25 2.83 0.00	54.19 2.87 0.00	51.99 2.71 0.00	54.05 2.82 0.00	61.90 3.34 0.00	68.52 3.57 0.00	56.48 2.94 0.00	48.65 2.71 0.00	43.53 2.03 0.00	42.98 1.89 0.00
NARROWS_GT1_1 24228	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46

NARROWS_GT1_2 24229	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT1_3 24230	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT1_4 24231	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT1_5 24232	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT1_6 24233	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT1_7 24234	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT1_8 24235	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT1_GRP 23726	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT2_1 24236	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT2_2 24237	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT2_3 24238	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT2_4 24239	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT2_5 24240	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT2_6 24241	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT2_7 24242	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NARROWS_GT2_8 24243	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46

NARROWS_GT2_GRP 23741	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NEG CAPITAL___MECHNVIL 23645	52.47 2.78 0.00	41.23 2.11 0.00	37.80 1.97 0.00	33.95 1.71 0.00	31.53 1.59 0.00	37.48 1.92 0.00	41.71 2.17 0.00	43.53 2.35 0.00	48.39 3.00 0.00	53.62 3.51 0.00	54.72 3.58 0.00	54.44 3.56 0.00	55.02 3.55 0.00	55.02 3.55 0.00	54.97 3.55 0.00	54.91 3.59 0.00	52.68 3.40 0.00	54.76 3.53 0.00	62.78 4.22 0.00	69.69 4.74 0.00	57.50 3.96 0.00	49.39 3.45 0.00	44.11 2.61 0.00	43.51 2.42 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.75 -1.94 0.00	37.63 -1.49 0.00	34.40 -1.43 0.00	31.14 -1.10 0.00	28.89 -1.05 0.00	34.39 -1.17 0.00	38.20 -1.34 0.00	39.16 -2.02 0.00	43.30 -2.09 0.00	47.91 -2.20 0.00	49.30 -1.84 0.00	48.95 -1.93 0.00	49.72 -1.75 0.00	49.72 -1.75 0.00	49.47 -1.95 0.00	49.27 -2.05 0.00	47.56 -1.72 0.00	49.23 -2.00 0.00	55.98 -2.58 0.00	62.61 -2.34 0.00	51.61 -1.93 0.00	44.70 -1.24 0.00	39.80 -1.70 0.00	39.53 -1.56 0.00
NEG CENTRAL___DRP 24199	48.25 -1.44 0.00	37.87 -1.25 0.00	34.68 -1.15 0.00	31.34 -0.90 0.00	29.07 -0.87 0.00	34.53 -1.03 0.00	38.39 -1.15 0.00	39.29 -1.89 0.00	43.62 -1.77 0.00	48.36 -1.75 0.00	49.81 -1.33 0.00	49.46 -1.42 0.00	50.29 -1.18 0.00	50.29 -1.18 0.00	50.08 -1.34 0.00	49.88 -1.44 0.00	48.05 -1.23 0.00	49.85 -1.38 0.00	56.57 -1.99 0.00	63.26 -1.69 0.00	52.15 -1.39 0.00	44.75 -1.19 0.00	39.72 -1.78 0.00	39.65 -1.44 0.00
NEG CENTRAL___INDECK 23768	48.80 -0.89 0.00	38.22 -0.90 0.00	34.90 -0.93 0.00	31.66 -0.58 0.00	29.40 -0.54 0.00	34.92 -0.64 0.00	38.91 -0.63 0.00	39.70 -1.48 0.00	44.16 -1.23 0.00	48.81 -1.30 0.00	50.73 -0.41 0.00	50.32 -0.56 0.00	51.37 -0.10 0.00	51.37 -0.10 0.00	51.01 -0.41 0.00	50.76 -0.56 0.00	49.03 -0.25 0.00	50.77 -0.46 0.00	57.33 -1.23 0.00	64.63 -0.32 0.00	53.27 -0.27 0.00	45.94 0.00 0.00	40.42 -1.08 0.00	40.31 -0.78 0.00
NEG CENTRAL___SENECA 23627	47.95 -1.74 0.00	37.56 -1.56 0.00	34.43 -1.40 0.00	31.14 -1.10 0.00	28.89 -1.05 0.00	34.32 -1.24 0.00	38.12 -1.42 0.00	38.87 -2.31 0.00	43.26 -2.13 0.00	47.85 -2.26 0.00	49.50 -1.64 0.00	49.15 -1.73 0.00	50.03 -1.44 0.00	50.03 -1.44 0.00	49.83 -1.59 0.00	49.63 -1.69 0.00	47.80 -1.48 0.00	49.59 -1.64 0.00	56.16 -2.40 0.00	63.00 -1.95 0.00	51.93 -1.61 0.00	44.52 -1.42 0.00	39.34 -2.16 0.00	39.32 -1.77 0.00
NEG CENTRAL___STATE_STREET 24147	48.75 -0.94 0.00	38.26 -0.86 0.00	35.04 -0.79 0.00	31.63 -0.61 0.00	29.31 -0.63 0.00	34.85 -0.71 0.00	38.79 -0.75 0.00	39.82 -1.36 0.00	44.21 -1.18 0.00	49.06 -1.05 0.00	50.42 -0.72 0.00	50.12 -0.76 0.00	50.85 -0.62 0.00	50.80 -0.67 0.00	50.65 -0.77 0.00	50.45 -0.87 0.00	48.59 -0.69 0.00	50.46 -0.77 0.00	57.33 -1.23 0.00	64.04 -0.91 0.00	52.74 -0.80 0.00	45.25 -0.69 0.00	40.21 -1.29 0.00	40.10 -0.99 0.00
NEG MILLWOOD___DRP 24198	52.57 2.73 -0.15	41.55 2.19 -0.24	37.80 1.97 0.00	33.92 1.68 0.00	31.53 1.59 0.00	37.41 1.85 0.00	41.96 2.25 -0.17	43.82 2.64 0.00	49.17 3.36 -0.42	54.65 4.36 -0.18	55.77 4.14 -0.49	55.93 4.22 -0.83	55.64 3.96 -0.21	55.61 4.01 -0.13	55.66 4.11 -0.13	55.66 4.21 -0.13	53.35 3.84 -0.23	55.67 4.30 -0.14	63.88 5.04 -0.28	69.95 5.00 0.00	57.78 4.18 -0.06	50.59 3.91 -0.74	45.06 2.95 -0.61	44.35 2.71 -0.55
NEG NORTH_FLCN_SEA 23793	48.25 -1.44 0.00	38.18 -0.94 0.00	34.97 -0.86 0.00	31.43 -0.81 0.00	29.22 -0.72 0.00	34.74 -0.82 0.00	38.59 -0.95 0.00	40.52 -0.66 0.00	44.35 -1.04 0.00	48.71 -1.40 0.00	49.50 -1.64 0.00	49.25 -1.63 0.00	49.72 -1.75 0.00	49.62 -1.85 0.00	49.52 -1.80 0.00	47.56 -1.72 0.00	49.54 -1.69 0.00	56.86 -1.70 0.00	62.74 -2.21 0.00	51.72 -1.82 0.00	44.10 -1.84 0.00	40.38 -1.12 0.00	39.90 -1.19 0.00	
NEG NORTH_KES_CHATEGAY 23792	48.50 -1.19 0.00	38.34 -0.78 0.00	35.11 -0.72 0.00	31.56 -0.68 0.00	29.34 -0.60 0.00	34.85 -0.71 0.00	38.75 -0.79 0.00	40.73 -0.45 0.00	44.48 -0.91 0.00	48.81 -1.30 0.00	49.61 -1.53 0.00	49.35 -1.53 0.00	49.82 -1.65 0.00	49.77 -1.70 0.00	49.77 -1.65 0.00	49.68 -1.64 0.00	47.70 -1.58 0.00	49.69 -1.54 0.00	56.98 -1.58 0.00	62.94 -2.01 0.00	51.88 -1.66 0.00	44.19 -1.75 0.00	40.59 -0.91 0.00	40.10 -0.99 0.00
NEG NORTH___ALICE_FALLS 23915	48.60 -1.09 0.00	38.45 -0.67 0.00	35.22 -0.61 0.00	31.66 -0.58 0.00	29.43 -0.51 0.00	34.99 -0.57 0.00	38.87 -0.67 0.00	40.81 -0.37 0.00	44.66 -0.73 0.00	49.06 -1.05 0.00	49.86 -1.28 0.00	49.56 -1.32 0.00	50.08 -1.39 0.00	49.98 -1.49 0.00	49.98 -1.44 0.00	49.83 -1.49 0.00	47.90 -1.38 0.00	49.90 -1.33 0.00	57.27 -1.29 0.00	63.20 -1.75 0.00	52.09 -1.45 0.00	44.38 -1.56 0.00	40.67 -0.83 0.00	40.19 -0.90 0.00
NEG NORTH___LWR_SARANAC 23913	48.60 -1.09 0.00	38.45 -0.67 0.00	35.22 -0.61 0.00	31.66 -0.58 0.00	29.43 -0.51 0.00	34.99 -0.57 0.00	38.87 -0.67 0.00	40.81 -0.37 0.00	44.66 -0.73 0.00	49.06 -1.05 0.00	49.86 -1.28 0.00	49.56 -1.32 0.00	50.08 -1.39 0.00	49.98 -1.49 0.00	49.98 -1.44 0.00	49.83 -1.49 0.00	47.90 -1.38 0.00	49.90 -1.33 0.00	57.27 -1.29 0.00	63.20 -1.75 0.00	52.09 -1.45 0.00	44.42 -1.52 0.00	40.67 -0.83 0.00	40.19 -0.90 0.00
NEG NORTH___PLATTSBURG 23628	48.60 -1.09 0.00	38.45 -0.67 0.00	35.22 -0.61 0.00	31.66 -0.58 0.00	29.43 -0.51 0.00	34.99 -0.57 0.00	38.87 -0.67 0.00	40.81 -0.37 0.00	44.66 -0.73 0.00	49.06 -1.05 0.00	49.86 -1.28 0.00	49.56 -1.32 0.00	50.08 -1.39 0.00	49.98 -1.49 0.00	49.98 -1.44 0.00	49.83 -1.49 0.00	47.90 -1.38 0.00	49.90 -1.33 0.00	57.27 -1.29 0.00	63.20 -1.75 0.00	52.09 -1.45 0.00	44.38 -1.56 0.00	40.67 -0.83 0.00	40.19 -0.90 0.00
NEG WEST_LEA_LOCKPORT 23791	47.06 -2.63 0.00	36.50 -2.62 0.00	33.32 -2.51 0.00	30.37 -1.87 0.00	28.20 -1.74 0.00	33.43 -2.13 0.00	36.93 -2.61 0.00	36.94 -4.24 0.00	41.08 -4.31 0.00	45.20 -4.91 0.00	47.00 -4.14 0.00	46.61 -4.27 0.00	47.61 -3.86 0.00	47.61 -3.86 0.00	47.31 -4.11 0.00	47.01 -4.31 0.00	45.53 -3.75 0.00	47.03 -4.20 0.00	53.00 -5.56 0.00	59.88 -5.07 0.00	49.36 -4.18 0.00	42.82 -3.12 0.00	37.60 -3.90 0.00	38.42 -2.67 0.00
NEG WEST___LANCASTR 23811	46.56 -3.13 0.00	35.44 -3.68 0.00	32.32 -3.51 0.00	29.47 -2.77 0.00	27.36 -2.58 0.00	32.32 -3.24 0.00	36.06 -3.48 0.00	36.36 -4.82 0.00	40.81 -4.58 0.00	44.95 -5.16 0.00	47.30 -3.84 0.00	46.81 -4.07 0.00	48.18 -3.29 0.00	48.28 -3.19 0.00	47.87 -3.55 0.00	47.62 -3.70 0.00	46.03 -3.25 0.00	47.59 -3.64 0.00	53.23 -5.33 0.00	60.53 -4.42 0.00	49.95 -3.59 0.00	42.49 -3.45 0.00	36.89 -4.61 0.00	37.64 -3.45 0.00
NEG PENN_ALLEGHNY 23528	48.99 -0.70 0.00	38.06 -1.06 0.00	34.83 -1.00 0.00	31.43 -0.81 0.00	29.16 -0.78 0.00	34.60 -0.96 0.00	38.59 -0.95 0.00	39.82 -1.36 0.00	44.35 -1.04 0.00	49.11 -1.00 0.00	50.73 -0.41 0.00	50.37 -0.51 0.00	51.32 -0.15 0.00	51.37 -0.10 0.00	51.16 -0.26 0.00	51.01 -0.31 0.00	49.08 -0.20 0.00	50.97 -0.26 0.00	57.74 -0.82 0.00	64.63 -0.32 0.00	53.33 -0.21 0.00	45.43 -0.51 0.00	40.21 -1.29 0.00	40.14 -0.95 0.00

NEG___GEN_MONROE 24207	48.45 -1.24 0.00	38.22 -0.90 0.00	34.90 -0.93 0.00	31.66 -0.58 0.00	29.40 -0.54 0.00	34.99 -0.57 0.00	38.87 -0.67 0.00	39.74 -1.44 0.00	44.07 -1.32 0.00	48.66 -1.45 0.00	50.27 -0.87 0.00	49.91 -0.97 0.00	50.80 -0.67 0.00	50.80 -0.67 0.00	50.49 -0.93 0.00	50.24 -1.08 0.00	48.54 -0.74 0.00	50.21 -1.02 0.00	56.92 -1.64 0.00	63.98 -0.97 0.00	52.74 -0.80 0.00	45.85 -0.09 0.00	40.59 -0.91 0.00	40.27 -0.82 0.00
NEPA___ENERGY 23901	45.76 -3.93 0.00	34.31 -4.81 0.00	31.28 -4.55 0.00	28.60 -3.64 0.00	26.53 -3.41 0.00	31.22 -4.34 0.00	35.11 -4.43 0.00	35.74 -5.44 0.00	40.40 -4.99 0.00	44.45 -5.66 0.00	47.36 -3.78 0.00	46.71 -4.17 0.00	48.43 -3.04 0.00	48.59 -2.88 0.00	48.13 -3.29 0.00	47.83 -3.49 0.00	46.22 -3.06 0.00	47.90 -3.33 0.00	53.17 -5.39 0.00	60.79 -4.16 0.00	50.22 -3.32 0.00	42.08 -3.86 0.00	36.15 -5.35 0.00	36.78 -4.31 0.00
NEVERSINK___HYD 23608	50.97 1.34 0.06	40.14 1.02 0.00	36.80 0.97 0.00	33.05 0.81 0.00	30.69 0.75 0.00	36.45 0.89 0.00	40.45 0.91 0.00	42.37 1.19 0.00	47.02 1.63 0.00	52.21 2.10 0.00	53.13 1.99 0.00	52.97 2.09 0.00	53.58 2.11 0.00	53.58 2.11 0.00	53.58 2.16 0.00	53.53 2.21 0.00	51.20 1.92 0.00	53.38 2.15 0.00	61.02 2.46 0.00	67.55 2.60 0.00	55.68 2.14 0.00	48.01 2.07 0.00	42.87 1.37 0.00	42.32 1.23 0.00
NEWTON___FALLS_HYD 23847	48.75 -0.94 0.00	38.42 -0.70 0.00	35.26 -0.57 0.00	31.69 -0.55 0.00	29.43 -0.51 0.00	34.99 -0.57 0.00	39.07 -0.47 0.00	40.73 -0.45 0.00	44.94 -0.45 0.00	49.06 -1.05 0.00	50.12 -1.02 0.00	49.71 -1.17 0.00	50.08 -1.39 0.00	50.18 -1.29 0.00	50.19 -1.23 0.00	50.04 -1.28 0.00	48.29 -0.99 0.00	50.10 -1.13 0.00	57.80 -0.76 0.00	63.98 -0.97 0.00	52.68 -0.86 0.00	44.93 -1.01 0.00	40.84 -0.66 0.00	40.35 -0.74 0.00
NIAGARA____ 23760	46.96 -2.73 0.00	36.46 -2.66 0.00	33.29 -2.54 0.00	30.34 -1.90 0.00	28.17 -1.77 0.00	33.39 -2.17 0.00	36.85 -2.69 0.00	36.82 -4.36 0.00	40.90 -4.49 0.00	45.00 -5.11 0.00	46.64 -4.50 0.00	46.25 -4.63 0.00	47.20 -4.27 0.00	47.25 -4.22 0.00	46.95 -4.47 0.00	46.70 -4.62 0.00	45.24 -4.04 0.00	46.67 -4.56 0.00	52.70 -5.86 0.00	59.43 -5.52 0.00	48.99 -4.55 0.00	42.59 -3.35 0.00	37.47 -4.03 0.00	38.34 -2.75 0.00
NINE_MILE_1 23575	48.40 -1.29 0.00	38.06 -1.06 0.00	34.86 -0.97 0.00	31.40 -0.84 0.00	29.16 -0.78 0.00	34.64 -0.92 0.00	38.51 -1.03 0.00	39.86 -1.32 0.00	44.07 -1.32 0.00	48.71 -1.40 0.00	49.86 -1.28 0.00	49.61 -1.27 0.00	50.23 -1.24 0.00	50.23 -1.24 0.00	50.13 -1.29 0.00	49.99 -1.33 0.00	48.10 -1.18 0.00	49.90 -1.33 0.00	56.92 -1.64 0.00	63.33 -1.62 0.00	52.20 -1.34 0.00	44.84 -1.10 0.00	40.21 -1.29 0.00	39.94 -1.15 0.00
NINE_MILE_2 23744	48.30 -1.39 0.00	37.99 -1.13 0.00	34.79 -1.04 0.00	31.34 -0.90 0.00	29.10 -0.84 0.00	34.56 -1.00 0.00	38.43 -1.11 0.00	39.78 -1.40 0.00	43.98 -1.41 0.00	48.66 -1.45 0.00	49.76 -1.38 0.00	49.51 -1.37 0.00	50.13 -1.34 0.00	50.13 -1.34 0.00	50.03 -1.39 0.00	49.88 -1.44 0.00	48.00 -1.28 0.00	49.85 -1.38 0.00	56.80 -1.76 0.00	63.20 -1.75 0.00	52.09 -1.45 0.00	44.75 -1.19 0.00	40.17 -1.33 0.00	39.90 -1.19 0.00
NM_CAPITAL___DRP 24208	51.93 2.24 0.00	40.84 1.72 0.00	37.41 1.58 0.00	33.63 1.39 0.00	31.20 1.26 0.00	37.09 1.53 0.00	41.24 1.70 0.00	42.99 1.81 0.00	47.75 2.36 0.00	52.97 2.86 0.00	54.00 2.86 0.00	53.78 2.90 0.00	54.35 2.88 0.00	54.35 2.88 0.00	54.35 2.93 0.00	54.30 2.98 0.00	52.09 2.81 0.00	54.15 2.92 0.00	61.96 3.40 0.00	68.72 3.77 0.00	56.65 3.11 0.00	48.70 2.76 0.00	43.53 2.03 0.00	43.02 1.93 0.00
NM_CENTRAL___DRP 24181	49.14 -0.55 0.00	38.61 -0.51 0.00	35.33 -0.50 0.00	31.85 -0.39 0.00	29.55 -0.39 0.00	35.03 -0.53 0.00	38.99 -0.55 0.00	40.27 -0.91 0.00	44.57 -0.82 0.00	49.41 -0.70 0.00	50.63 -0.51 0.00	50.32 -0.56 0.00	51.01 -0.46 0.00	51.01 -0.46 0.00	50.85 -0.57 0.00	50.70 -0.62 0.00	48.79 -0.49 0.00	50.67 -0.56 0.00	57.68 -0.88 0.00	64.24 -0.71 0.00	52.90 -0.64 0.00	45.43 -0.51 0.00	40.63 -0.87 0.00	40.43 -0.66 0.00
NM_FRONTIER___DRP 24179	47.26 -2.43 0.00	36.66 -2.46 0.00	33.46 -2.37 0.00	30.50 -1.74 0.00	28.32 -1.62 0.00	33.57 -1.99 0.00	37.05 -2.49 0.00	36.98 -4.20 0.00	41.03 -4.36 0.00	45.15 -4.96 0.00	46.84 -4.30 0.00	46.45 -4.43 0.00	47.40 -4.07 0.00	47.46 -4.01 0.00	47.15 -4.27 0.00	46.85 -4.47 0.00	45.44 -3.84 0.00	46.82 -4.41 0.00	52.88 -5.68 0.00	59.62 -5.33 0.00	49.15 -4.39 0.00	42.72 -3.22 0.00	37.60 -3.90 0.00	38.54 -2.55 0.00
NM_ST_REGIS___HYD 24053	48.50 -1.19 0.00	38.34 -0.78 0.00	35.15 -0.68 0.00	31.60 -0.64 0.00	29.34 -0.60 0.00	34.88 -0.68 0.00	38.91 -0.63 0.00	40.85 -0.33 0.00	44.71 -0.68 0.00	48.61 -1.50 0.00	49.55 -1.59 0.00	49.10 -1.78 0.00	49.46 -2.01 0.00	49.57 -1.90 0.00	49.67 -1.75 0.00	49.52 -1.80 0.00	47.65 -1.63 0.00	49.54 -1.69 0.00	57.33 -1.23 0.00	63.33 -1.62 0.00	52.15 -1.39 0.00	44.38 -1.56 0.00	40.75 -0.75 0.00	40.27 -0.82 0.00
NORTHPORT___1 23551	54.48 2.63 -2.16	52.34 2.39 -10.83	51.02 2.29 -12.90	50.06 2.00 -15.82	49.59 1.89 -17.76	49.63 2.20 -11.87	51.03 2.45 -9.04	52.79 2.64 -8.97	56.87 3.27 -8.21	57.32 3.91 -3.30	66.13 3.32 -11.67	68.32 3.21 -14.23	68.62 3.14 -14.01	68.28 3.19 -13.62	68.28 3.34 -13.52	68.05 3.39 -13.34	64.05 2.81 -11.96	64.27 2.97 -10.07	67.85 3.51 -5.78	71.98 3.83 -3.20	68.18 3.21 -11.43	67.38 3.03 -18.41	56.43 2.53 -12.40	54.27 2.55 -10.63
NORTHPORT___2 23552	54.24 2.39 -2.16	52.22 2.27 -10.83	50.92 2.19 -12.90	49.99 1.93 -15.82	49.53 1.83 -17.76	49.53 2.10 -11.87	50.91 2.33 -9.04	52.62 2.47 -8.97	56.69 3.09 -8.21	57.12 3.71 -3.30	65.88 3.07 -11.67	68.11 3.00 -14.23	68.41 2.93 -14.01	68.08 2.99 -13.62	68.08 3.14 -13.52	67.84 3.18 -13.34	63.80 2.56 -11.96	64.02 2.72 -10.07	67.62 3.28 -5.78	71.72 3.57 -3.20	67.97 3.00 -11.43	67.20 2.85 -18.41	56.27 2.37 -12.40	54.10 2.38 -10.63
NORTHPORT___3 23553	55.28 3.43 -2.16	53.16 3.21 -10.83	51.70 2.97 -12.90	50.64 2.58 -15.82	50.13 2.43 -17.76	50.27 2.84 -11.87	51.82 3.24 -9.04	53.69 3.54 -8.97	57.55 3.95 -8.21	58.07 4.66 -3.30	67.11 4.30 -11.67	69.38 4.27 -14.23	69.75 4.27 -14.01	69.41 4.32 -13.62	69.36 4.42 -13.52	69.18 4.52 -13.34	65.18 3.94 -11.96	65.45 4.15 -10.07	69.14 4.80 -5.78	73.41 5.26 -3.20	69.36 4.39 -11.43	68.35 4.00 -18.41	57.44 3.57 -12.37	55.35 3.66 -10.60
NORTHPORT___4 23650	55.13 3.28 -2.16	53.08 3.13 -10.83	51.63 2.90 -12.90	50.61 2.55 -15.82	50.10 2.40 -17.76	50.24 2.81 -11.87	51.78 3.20 -9.04	53.65 3.50 -8.97	57.37 3.77 -8.21	57.87 4.46 -3.30	66.90 4.09 -11.67	69.18 4.07 -14.23	69.49 4.01 -14.01	69.16 4.07 -13.62	69.16 4.22 -13.52	68.92 4.26 -13.34	64.99 3.75 -11.96	65.19 3.89 -10.07	68.91 4.57 -5.78	73.15 5.00 -3.20	69.15 4.18 -11.43	68.16 3.81 -18.41	57.36 3.49 -12.37	55.26 3.57 -10.60
NORTHPORT___IC 23718	54.48 2.63 -2.16	52.34 2.39 -10.83	51.02 2.29 -12.90	50.06 2.00 -15.82	49.59 1.89 -17.76	49.63 2.20 -11.87	51.03 2.45 -9.04	52.79 2.64 -8.97	56.87 3.27 -8.21	57.32 3.91 -3.30	66.13 3.32 -11.67	68.32 3.21 -14.23	68.62 3.14 -14.01	68.28 3.19 -13.62	68.28 3.34 -13.52	68.05 3.39 -13.34	64.05 2.81 -11.96	64.27 2.97 -10.07	67.85 3.51 -5.78	71.98 3.83 -3.20	68.18 3.21 -11.43	67.38 3.03 -18.41	56.43 2.53 -12.40	54.27 2.55 -10.63

NSINS_S_GLNS_FALLS 23858	53.02 3.33 0.00	41.62 2.50 0.00	38.12 2.29 0.00	34.27 2.03 0.00	31.83 1.89 0.00	37.84 2.28 0.00	42.15 2.61 0.00	43.98 2.80 0.00	48.88 3.49 0.00	54.02 3.91 0.00	55.13 3.99 0.00	54.85 3.97 0.00	55.28 3.81 0.00	55.28 3.81 0.00	55.22 3.80 0.00	55.12 3.80 0.00	52.93 3.65 0.00	55.07 3.84 0.00	63.42 4.86 0.00	70.41 5.46 0.00	58.20 4.66 0.00	49.94 4.00 0.00	44.57 3.07 0.00	43.97 2.88 0.00
NUCOR_STEEL___DRP 24197	48.75 -0.94 0.00	38.26 -0.86 0.00	35.04 -0.79 0.00	31.63 -0.61 0.00	29.31 -0.63 0.00	34.85 -0.71 0.00	38.79 -0.75 0.00	39.82 -1.36 0.00	44.21 -1.18 0.00	49.06 -1.05 0.00	50.42 -0.72 0.00	50.12 -0.76 0.00	50.85 -0.62 0.00	50.80 -0.67 0.00	50.65 -0.77 0.00	50.45 -0.87 0.00	48.59 -0.69 0.00	50.46 -0.77 0.00	57.33 -1.23 0.00	64.04 -0.91 0.00	52.74 -0.80 0.00	45.25 -0.69 0.00	40.21 -1.29 0.00	40.10 -0.99 0.00
NYISO_LBMP_REFERENCE 24008	49.69 0.00 0.00	39.12 0.00 0.00	35.83 0.00 0.00	32.24 0.00 0.00	29.94 0.00 0.00	35.56 0.00 0.00	39.54 0.00 0.00	41.18 0.00 0.00	45.39 0.00 0.00	50.11 0.00 0.00	51.14 0.00 0.00	50.88 0.00 0.00	51.47 0.00 0.00	51.47 0.00 0.00	51.42 0.00 0.00	51.32 0.00 0.00	49.28 0.00 0.00	51.23 0.00 0.00	58.56 0.00 0.00	64.95 0.00 0.00	53.54 0.00 0.00	45.94 0.00 0.00	41.50 0.00 0.00	41.09 0.00 0.00
NYPA_BRENTWD____GT 24164	55.18 3.33 -2.16	52.81 2.86 -10.83	51.38 2.65 -12.90	50.38 2.32 -15.82	49.89 2.19 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.28 3.13 -8.97	57.50 3.90 -8.21	58.12 4.56 -3.45	66.76 3.94 -11.68	68.93 3.82 -14.23	69.24 3.76 -14.01	68.90 3.81 -13.62	68.90 3.96 -13.52	68.66 4.00 -13.34	64.65 3.35 -12.02	64.89 3.53 -10.13	68.50 4.16 -5.78	72.76 4.61 -3.20	68.77 3.80 -11.43	67.84 3.49 -18.41	56.96 2.95 -12.51	54.77 2.96 -10.72
NYPA_GOWANUS____GT5 24156	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NYPA_GOWANUS____GT6 24157	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46
NYPA_HARLEM_RVR_GT1 24160	56.35 3.68 -2.98	47.66 2.90 -5.64	38.48 2.65 0.00	34.50 2.26 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.52 2.97 -4.01	44.47 3.29 0.00	59.13 3.99 -9.75	59.19 4.91 -4.17	67.12 4.71 -11.27	74.70 4.68 -19.14	61.01 4.74 -4.80	59.19 4.74 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.17 4.58 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.12 3.57 -14.05	57.33 3.41 -12.83
NYPA_HARLEM_RVR_GT2 24161	56.35 3.68 -2.98	47.66 2.90 -5.64	38.48 2.65 0.00	34.50 2.26 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.52 2.97 -4.01	44.47 3.29 0.00	59.13 3.99 -9.75	59.19 4.91 -4.17	67.12 4.71 -11.27	74.70 4.68 -19.14	61.01 4.74 -4.80	59.19 4.74 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.17 4.58 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.12 3.57 -14.05	57.33 3.41 -12.83
NYPA_KENT____GT 24152	56.45 3.63 -3.13	47.90 2.90 -5.88	38.52 2.69 0.00	34.59 2.35 0.00	32.16 2.22 0.00	38.16 2.60 0.00	46.67 2.93 -4.20	44.43 3.25 0.00	62.59 3.90 -13.30	63.93 4.86 -8.96	67.71 4.71 -11.86	75.71 4.68 -20.15	67.60 4.74 -11.39	66.79 4.74 -10.58	66.79 4.83 -10.54	65.98 4.88 -9.78	65.84 4.53 -12.03	67.52 4.71 -11.58	76.09 5.50 -12.03	76.10 5.78 -5.37	75.12 4.87 -16.71	68.64 4.59 -18.11	63.38 3.49 -18.39	57.88 3.33 -13.46
NYPA_POUCH1____GT 24155	56.40 3.58 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.63 2.39 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.55 3.90 -13.26	63.96 4.96 -8.89	67.76 4.76 -11.86	75.76 4.73 -20.15	67.55 4.79 -11.29	66.73 4.79 -10.47	66.73 4.88 -10.43	65.93 4.93 -9.68	65.79 4.58 -11.93	67.40 4.71 -11.46	76.07 5.56 -11.95	76.09 5.85 -5.29	74.96 4.93 -16.49	68.69 4.64 -18.11	63.36 3.53 -18.33	57.84 3.29 -13.46
NYPA_VERNON____GT2 24162	56.40 3.58 -3.13	47.86 2.86 -5.88	38.48 2.65 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.08 2.52 0.00	46.67 2.93 -4.20	44.39 3.21 0.00	62.59 3.90 -13.30	63.88 4.81 -8.96	67.60 4.60 -11.86	75.66 4.63 -20.15	67.49 4.63 -11.39	66.68 4.63 -10.58	66.74 4.78 -10.54	65.92 4.82 -9.78	65.79 4.48 -12.03	67.47 4.66 -11.58	76.04 5.45 -12.03	76.04 5.72 -5.37	75.01 4.76 -16.71	68.55 4.50 -18.11	63.38 3.49 -18.39	57.88 3.33 -13.46
NYPA_VERNON____GT3 24163	56.40 3.58 -3.13	47.86 2.86 -5.88	38.48 2.65 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.08 2.52 0.00	46.67 2.93 -4.20	44.39 3.21 0.00	62.59 3.90 -13.30	63.88 4.81 -8.96	67.60 4.60 -11.86	75.66 4.63 -20.15	67.49 4.63 -11.39	66.68 4.63 -10.58	66.74 4.78 -10.54	65.92 4.82 -9.78	65.79 4.48 -12.03	67.47 4.66 -11.58	76.04 5.45 -12.03	76.04 5.72 -5.37	75.01 4.76 -16.71	68.55 4.50 -18.11	63.38 3.49 -18.39	57.88 3.33 -13.46
NYPA___HOLTSVILL 23794	54.98 3.13 -2.16	52.65 2.70 -10.83	51.24 2.51 -12.90	50.25 2.19 -15.82	49.77 2.07 -17.76	49.81 2.38 -11.87	51.27 2.69 -9.04	53.03 2.88 -8.97	57.19 3.59 -8.21	57.53 4.06 -3.36	66.04 3.22 -11.68	68.11 3.00 -14.23	68.36 2.88 -14.01	68.08 2.99 -13.62	68.03 3.09 -13.52	67.84 3.18 -13.34	63.68 2.41 -11.99	63.89 2.56 -10.10	67.44 3.10 -5.78	71.59 3.44 -3.20	67.81 2.84 -11.43	67.06 2.71 -18.41	56.28 2.32 -12.46	54.24 2.47 -10.68
NYPA___HELLGATE_GT1 24158	56.32 3.68 -2.95	47.61 2.90 -5.59	38.48 2.65 0.00	34.50 2.26 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.48 2.97 -3.97	44.47 3.29 0.00	59.04 3.99 -9.66	59.16 4.91 -4.14	67.12 4.71 -11.27	74.70 4.68 -19.14	61.01 4.74 -4.80	59.19 4.74 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.17 4.58 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.00 3.57 -13.93	57.23 3.41 -12.73
NYPA___HELLGATE_GT2 24159	56.32 3.68 -2.95	47.61 2.90 -5.59	38.48 2.65 0.00	34.50 2.26 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.48 2.97 -3.97	44.47 3.29 0.00	59.04 3.99 -9.66	59.16 4.91 -4.14	67.12 4.71 -11.27	74.70 4.68 -19.14	61.01 4.74 -4.80	59.19 4.74 -2.98	59.24 4.88 -2.94	59.24 4.98 -2.94	59.17 4.58 -5.31	59.19 4.76 -3.20	70.55 5.56 -6.43	70.80 5.85 0.00	59.77 4.87 -1.36	67.72 4.59 -17.19	59.00 3.57 -13.93	57.23 3.41 -12.73
NYS_BARGE___HYD 23848	47.21 -2.48 0.00	36.62 -2.50 0.00	33.43 -2.40 0.00	30.47 -1.77 0.00	28.29 -1.65 0.00	33.53 -2.03 0.00	37.05 -2.49 0.00	37.10 -4.08 0.00	41.26 -4.13 0.00	45.40 -4.71 0.00	47.20 -3.94 0.00	46.76 -4.12 0.00	47.82 -3.65 0.00	47.82 -3.65 0.00	47.46 -3.96 0.00	47.21 -4.11 0.00	45.73 -3.55 0.00	47.18 -4.05 0.00	53.23 -5.33 0.00	60.14 -4.81 0.00	49.58 -3.96 0.00	43.00 -2.94 0.00	37.76 -3.74 0.00	38.58 -2.51 0.00

O.H_GEN_BRUCE 24063	31.58 -2.73 15.38	34.73 -2.62 1.77	33.32 -2.51 0.00	30.34 -1.90 0.00	28.20 -1.74 0.00	33.39 -2.17 0.00	36.85 -2.69 0.00	36.90 -4.28 0.00	40.94 -4.45 0.00	45.05 -5.06 0.00	46.69 -4.45 0.00	46.30 -4.58 0.00	47.30 -4.17 0.00	47.30 -4.17 0.00	47.00 -4.42 0.00	46.75 -4.57 0.00	45.29 -3.99 0.00	46.72 -4.51 0.00	52.76 -5.80 0.00	59.49 -5.46 0.00	49.04 -4.50 0.00	42.63 -3.31 0.00	37.52 -3.98 0.00	38.38 -2.71 0.00
OAK ORCHARD___HYD 24046	48.00 -1.69 0.00	37.95 -1.17 0.00	34.68 -1.15 0.00	31.40 -0.84 0.00	29.19 -0.75 0.00	34.71 -0.85 0.00	38.55 -0.99 0.00	39.49 -1.69 0.00	43.67 -1.72 0.00	48.26 -1.85 0.00	49.71 -1.43 0.00	49.40 -1.48 0.00	50.18 -1.29 0.00	50.23 -1.24 0.00	49.93 -1.49 0.00	49.73 -1.59 0.00	48.00 -1.28 0.00	49.69 -1.54 0.00	56.39 -2.17 0.00	63.26 -1.69 0.00	52.09 -1.45 0.00	45.25 -0.69 0.00	40.21 -1.29 0.00	39.90 -1.19 0.00
OCC_CHEM___DRP 24175	47.26 -2.43 0.00	36.66 -2.46 0.00	33.46 -2.37 0.00	30.50 -1.74 0.00	28.32 -1.62 0.00	33.57 -1.99 0.00	37.05 -2.49 0.00	36.98 -4.20 0.00	41.08 -4.31 0.00	45.20 -4.91 0.00	46.89 -4.25 0.00	46.50 -4.38 0.00	47.46 -4.01 0.00	47.51 -3.96 0.00	47.15 -4.27 0.00	46.91 -4.41 0.00	45.44 -3.84 0.00	46.88 -4.35 0.00	52.94 -5.62 0.00	59.69 -5.26 0.00	49.20 -4.34 0.00	42.77 -3.17 0.00	37.60 -3.90 0.00	38.54 -2.55 0.00
OLIN_CORP_DRP 24177	47.11 -2.58 0.00	36.54 -2.58 0.00	33.36 -2.47 0.00	30.37 -1.87 0.00	28.23 -1.71 0.00	33.43 -2.13 0.00	36.93 -2.61 0.00	36.90 -4.28 0.00	40.99 -4.40 0.00	45.10 -5.01 0.00	46.84 -4.30 0.00	46.45 -4.43 0.00	47.46 -4.01 0.00	47.46 -4.01 0.00	47.15 -4.27 0.00	46.91 -4.41 0.00	45.44 -3.84 0.00	46.88 -4.35 0.00	52.88 -5.68 0.00	59.69 -5.26 0.00	49.20 -4.34 0.00	42.72 -3.22 0.00	37.52 -3.98 0.00	38.42 -2.67 0.00
ONONDAGA_REF_OCCRA 23987	49.24 -0.45 0.00	38.65 -0.47 0.00	35.40 -0.43 0.00	31.89 -0.35 0.00	29.58 -0.36 0.00	35.10 -0.46 0.00	39.07 -0.47 0.00	40.32 -0.86 0.00	44.66 -0.73 0.00	49.51 -0.60 0.00	50.73 -0.41 0.00	50.47 -0.41 0.00	51.11 -0.36 0.00	51.06 -0.41 0.00	50.96 -0.46 0.00	50.81 -0.51 0.00	48.89 -0.39 0.00	50.72 -0.51 0.00	57.80 -0.76 0.00	64.30 -0.65 0.00	53.00 -0.54 0.00	45.43 -0.51 0.00	40.63 -0.87 0.00	40.47 -0.62 0.00
ONONDAGA___COGEN 23986	49.24 -0.45 0.00	38.69 -0.43 0.00	35.44 -0.39 0.00	31.92 -0.32 0.00	29.61 -0.33 0.00	35.17 -0.39 0.00	39.14 -0.40 0.00	40.36 -0.82 0.00	44.71 -0.68 0.00	49.56 -0.55 0.00	50.78 -0.36 0.00	50.47 -0.41 0.00	51.11 -0.36 0.00	51.11 -0.36 0.00	50.96 -0.46 0.00	50.86 -0.46 0.00	48.89 -0.39 0.00	50.62 -0.61 0.00	57.62 -0.94 0.00	64.04 -0.91 0.00	52.84 -0.70 0.00	45.34 -0.60 0.00	40.55 -0.95 0.00	40.39 -0.70 0.00
ONTARIO___LFGE 23819	47.95 -1.74 0.00	37.56 -1.56 0.00	34.43 -1.40 0.00	31.14 -1.10 0.00	28.89 -1.05 0.00	34.32 -1.24 0.00	38.12 -1.42 0.00	38.87 -2.31 0.00	43.26 -2.13 0.00	47.85 -2.26 0.00	49.50 -1.64 0.00	49.15 -1.73 0.00	50.03 -1.44 0.00	50.03 -1.44 0.00	49.83 -1.59 0.00	49.63 -1.69 0.00	47.80 -1.48 0.00	49.59 -1.64 0.00	56.16 -2.40 0.00	63.00 -1.95 0.00	51.93 -1.61 0.00	44.52 -1.42 0.00	39.34 -2.16 0.00	39.32 -1.77 0.00
OSWEGATCHIE___HYD 24044	48.75 -0.94 0.00	38.42 -0.70 0.00	35.26 -0.57 0.00	31.69 -0.55 0.00	29.43 -0.51 0.00	34.99 -0.57 0.00	39.07 -0.47 0.00	40.73 -0.45 0.00	44.94 -0.45 0.00	49.06 -1.05 0.00	50.12 -1.02 0.00	49.71 -1.17 0.00	50.08 -1.39 0.00	50.18 -1.29 0.00	50.19 -1.23 0.00	50.04 -1.28 0.00	48.29 -0.99 0.00	50.10 -1.13 0.00	57.80 -0.76 0.00	63.98 -0.97 0.00	52.68 -0.86 0.00	44.93 -1.01 0.00	40.84 -0.66 0.00	40.35 -0.74 0.00
OSWEGO___5 23606	48.70 -0.99 0.00	38.26 -0.86 0.00	35.04 -0.79 0.00	31.56 -0.68 0.00	29.31 -0.63 0.00	34.81 -0.75 0.00	38.71 -0.83 0.00	40.03 -1.15 0.00	44.30 -1.09 0.00	48.96 -1.15 0.00	50.17 -0.97 0.00	49.86 -1.02 0.00	50.49 -0.98 0.00	50.54 -0.93 0.00	50.39 -1.03 0.00	50.29 -1.03 0.00	48.34 -0.94 0.00	50.21 -1.02 0.00	57.21 -1.35 0.00	63.65 -1.30 0.00	52.47 -1.07 0.00	45.07 -0.87 0.00	40.42 -1.08 0.00	40.14 -0.95 0.00
OSWEGO___6 23613	48.70 -0.99 0.00	38.26 -0.86 0.00	35.04 -0.79 0.00	31.56 -0.68 0.00	29.31 -0.63 0.00	34.81 -0.75 0.00	38.71 -0.83 0.00	40.03 -1.15 0.00	44.30 -1.09 0.00	48.96 -1.15 0.00	50.17 -0.97 0.00	49.86 -1.02 0.00	50.49 -0.98 0.00	50.54 -0.93 0.00	50.39 -1.03 0.00	50.29 -1.03 0.00	48.34 -0.94 0.00	50.21 -1.02 0.00	57.21 -1.35 0.00	63.65 -1.30 0.00	52.47 -1.07 0.00	45.07 -0.87 0.00	40.42 -1.08 0.00	40.14 -0.95 0.00
OUTOKUMPU-AB___DRP 24206	47.50 -2.19 0.00	36.73 -2.39 0.00	33.50 -2.33 0.00	30.56 -1.68 0.00	28.38 -1.56 0.00	33.60 -1.96 0.00	37.17 -2.37 0.00	37.14 -4.04 0.00	41.35 -4.04 0.00	45.55 -4.56 0.00	47.41 -3.73 0.00	47.01 -3.87 0.00	48.07 -3.40 0.00	48.12 -3.35 0.00	47.77 -3.65 0.00	47.47 -3.85 0.00	45.98 -3.30 0.00	47.44 -3.79 0.00	53.47 -5.09 0.00	60.47 -4.48 0.00	49.85 -3.69 0.00	43.09 -2.85 0.00	37.76 -3.74 0.00	38.71 -2.38 0.00
OXBOW___ 24026	47.60 -2.09 0.00	36.81 -2.31 0.00	33.57 -2.26 0.00	30.63 -1.61 0.00	28.44 -1.50 0.00	33.68 -1.88 0.00	37.25 -2.29 0.00	37.23 -3.95 0.00	41.44 -3.95 0.00	45.60 -4.51 0.00	47.46 -3.68 0.00	47.06 -3.82 0.00	48.12 -3.35 0.00	48.18 -3.29 0.00	47.82 -3.60 0.00	47.52 -3.80 0.00	46.03 -3.25 0.00	47.49 -3.74 0.00	53.52 -5.04 0.00	60.47 -4.48 0.00	49.90 -3.64 0.00	43.18 -2.76 0.00	37.85 -3.65 0.00	38.79 -2.30 0.00
PEEKSKILL___ 23653	51.41 2.63 0.91	39.76 2.15 1.51	37.80 1.97 0.00	33.92 1.68 0.00	31.53 1.59 0.00	37.41 1.85 0.00	40.64 2.17 1.07	43.65 2.47 0.00	45.91 3.13 2.61	52.90 3.91 1.12	51.79 3.68 3.03	49.50 3.77 5.15	53.89 3.71 1.29	54.38 3.71 0.80	54.43 3.80 0.79	54.43 3.90 0.79	51.45 3.60 1.43	54.11 3.74 0.86	61.28 4.45 1.73	69.50 4.55 0.00	56.98 3.80 0.36	45.00 3.68 4.62	40.52 2.78 3.76	40.24 2.59 3.44
PGE MADISON___WINDPWR 24146	50.09 0.40 0.00	39.08 -0.04 0.00	35.79 -0.04 0.00	32.30 0.06 0.00	29.94 0.00 0.00	35.56 0.00 0.00	39.62 0.08 0.00	40.85 -0.33 0.00	45.53 0.14 0.00	50.56 0.45 0.00	52.16 1.02 0.00	51.80 0.92 0.00	52.60 1.13 0.00	52.60 1.13 0.00	52.40 0.98 0.00	52.24 0.92 0.00	50.31 1.03 0.00	52.31 1.08 0.00	59.44 0.88 0.00	66.38 1.43 0.00	54.66 1.12 0.00	46.63 0.69 0.00	41.25 -0.25 0.00	41.09 0.00 0.00
PIERCEFIELD___HYD 23852	48.45 -1.24 0.00	38.26 -0.86 0.00	35.08 -0.75 0.00	31.56 -0.68 0.00	29.31 -0.63 0.00	34.85 -0.71 0.00	38.87 -0.67 0.00	40.81 -0.37 0.00	44.71 -0.68 0.00	48.51 -1.60 0.00	49.50 -1.64 0.00	49.00 -1.88 0.00	49.31 -2.16 0.00	49.46 -2.01 0.00	49.57 -1.85 0.00	49.42 -1.90 0.00	47.56 -1.72 0.00	49.44 -1.79 0.00	57.39 -1.17 0.00	63.39 -1.56 0.00	52.20 -1.34 0.00	44.38 -1.56 0.00	40.71 -0.79 0.00	40.23 -0.86 0.00
PJM_GEN_KEystone 24065	30.73 -3.58 15.38	33.05 -4.30 1.77	26.92 -4.09 4.82	25.26 -3.32 3.66	25.26 -3.11 1.57	30.32 -3.91 1.33	35.55 -3.99 0.00	36.32 -4.86 0.00	40.94 -4.45 0.00	45.15 -4.96 0.00	47.82 -3.32 0.00	47.22 -3.66 0.00	48.85 -2.62 0.00	49.00 -2.47 0.00	48.54 -2.88 0.00	48.29 -3.03 0.00	46.62 -2.66 0.00	48.31 -2.92 0.00	53.82 -4.74 0.00	61.38 -3.57 0.00	50.65 -2.89 0.00	42.49 -3.45 0.00	36.21 -4.77 0.52	37.19 -3.90 0.00

PLEASANTVLY___LBMP 24000	52.34 2.58 -0.07	41.30 2.07 -0.11	37.73 1.90 0.00	33.88 1.64 0.00	31.50 1.56 0.00	37.37 1.81 0.00	41.72 2.10 -0.08	43.53 2.35 0.00	48.53 2.95 -0.19	53.85 3.66 -0.08	54.84 3.48 -0.22	54.77 3.51 -0.38	55.07 3.50 -0.10	55.08 3.55 -0.06	55.13 3.65 -0.06	55.08 3.70 -0.06	52.79 3.40 -0.11	54.82 3.53 -0.06	62.85 4.16 -0.13	69.30 4.35 0.00	57.21 3.64 -0.03	49.73 3.45 -0.34	44.39 2.61 -0.28	43.76 2.42 -0.25
POLETTI____ 23519	56.04 3.38 -2.97	47.44 2.70 -5.62	38.27 2.44 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.26 2.73 -3.99	44.19 3.01 0.00	58.69 3.59 -9.71	58.68 4.41 -4.16	66.60 4.19 -11.27	74.24 4.22 -19.14	60.43 4.17 -4.79	58.68 4.22 -2.99	58.68 4.32 -2.94	58.67 4.41 -2.94	58.68 4.09 -5.31	58.68 4.25 -3.20	69.97 4.98 -6.43	70.15 5.20 0.00	59.23 4.34 -1.35	67.27 4.14 -17.19	58.68 3.20 -13.98	56.95 3.08 -12.78
PORT_JEFF_3 23555	55.08 3.23 -2.16	52.73 2.78 -10.83	51.27 2.54 -12.90	50.28 2.22 -15.82	49.80 2.10 -17.76	49.74 2.31 -11.87	51.11 2.53 -9.04	52.79 2.64 -8.97	56.91 3.31 -8.21	57.24 3.76 -3.37	65.63 2.81 -11.68	67.45 2.34 -14.23	67.64 2.16 -14.01	67.41 2.32 -13.62	67.41 2.47 -13.52	67.17 2.51 -13.34	63.04 1.77 -11.99	63.23 1.90 -10.10	66.68 2.34 -5.78	70.75 2.60 -3.20	67.17 2.20 -11.43	66.46 2.11 -18.41	55.79 1.83 -12.46	53.74 1.97 -10.68
PORT_JEFF_4 23616	55.13 3.28 -2.16	52.77 2.82 -10.83	51.35 2.62 -12.90	50.35 2.29 -15.82	49.86 2.16 -17.76	49.85 2.42 -11.87	51.27 2.69 -9.04	52.99 2.84 -8.97	57.14 3.54 -8.21	57.54 4.06 -3.37	65.84 3.02 -11.68	67.50 2.39 -14.23	67.64 2.16 -14.01	67.41 2.32 -13.62	67.41 2.47 -13.52	67.17 2.51 -13.34	63.04 1.77 -11.99	63.23 1.90 -10.10	66.74 2.40 -5.78	70.81 2.66 -3.20	67.17 2.20 -11.43	66.46 2.11 -18.41	55.83 1.87 -12.46	53.74 1.97 -10.68
PORT_JEFF_IC 23713	55.23 3.38 -2.16	52.85 2.90 -10.83	51.38 2.65 -12.90	50.38 2.32 -15.82	49.89 2.19 -17.76	49.92 2.49 -11.87	51.35 2.77 -9.04	53.07 2.92 -8.97	57.28 3.68 -8.21	57.66 4.16 -3.39	66.09 3.27 -11.68	67.96 2.85 -14.23	68.21 2.73 -14.01	67.92 2.83 -13.62	67.92 2.98 -13.52	67.69 3.03 -13.34	63.54 2.27 -11.99	63.75 2.41 -10.11	67.27 2.93 -5.78	71.40 3.25 -3.20	67.70 2.73 -11.43	66.88 2.53 -18.41	56.17 2.20 -12.47	54.12 2.34 -10.69
PPL PILGRIM_ST_GT1 24216	55.18 3.33 -2.16	52.81 2.86 -10.83	51.38 2.65 -12.90	50.38 2.32 -15.82	49.89 2.19 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.28 3.13 -8.97	57.50 3.90 -8.21	58.12 4.56 -3.45	66.76 3.94 -11.68	68.93 3.82 -14.23	69.24 3.76 -14.01	68.90 3.81 -13.62	68.90 3.96 -13.52	68.66 4.00 -13.34	64.65 3.35 -12.02	64.89 3.53 -10.13	68.50 4.16 -5.78	72.76 4.61 -3.20	68.77 3.80 -11.43	67.84 3.49 -18.41	56.96 2.95 -12.51	54.77 2.96 -10.72
PPL PILGRIM_ST_GT2 24217	55.18 3.33 -2.16	52.81 2.86 -10.83	51.38 2.65 -12.90	50.38 2.32 -15.82	49.89 2.19 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.28 3.13 -8.97	57.50 3.90 -8.21	58.12 4.56 -3.45	66.76 3.94 -11.68	68.93 3.82 -14.23	69.24 3.76 -14.01	68.90 3.81 -13.62	68.90 3.96 -13.52	68.66 4.00 -13.34	64.65 3.35 -12.02	64.89 3.53 -10.13	68.50 4.16 -5.78	72.76 4.61 -3.20	68.77 3.80 -11.43	67.84 3.49 -18.41	56.96 2.95 -12.51	54.77 2.96 -10.72
PPL_SHRM_GT3 24213	55.38 3.53 -2.16	52.92 2.97 -10.83	51.45 2.72 -12.90	50.45 2.39 -15.82	49.95 2.25 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.28 3.13 -8.97	57.41 3.81 -8.21	57.69 4.21 -3.37	65.99 3.17 -11.68	67.96 2.85 -14.23	68.21 2.73 -14.01	67.92 2.83 -13.62	67.92 2.98 -13.52	67.69 3.03 -13.34	63.39 2.12 -11.99	63.64 2.31 -10.10	67.15 2.81 -5.78	71.27 3.12 -3.20	67.59 2.62 -11.43	66.83 2.48 -18.41	56.24 2.28 -12.46	54.28 2.51 -10.68
PPL_SHRM_GT4 24214	55.38 3.53 -2.16	52.92 2.97 -10.83	51.45 2.72 -12.90	50.45 2.39 -15.82	49.95 2.25 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.28 3.13 -8.97	57.41 3.81 -8.21	57.69 4.21 -3.37	65.99 3.17 -11.68	67.96 2.85 -14.23	68.21 2.73 -14.01	67.92 2.83 -13.62	67.92 2.98 -13.52	67.69 3.03 -13.34	63.39 2.12 -11.99	63.64 2.31 -10.10	67.15 2.81 -5.78	71.27 3.12 -3.20	67.59 2.62 -11.43	66.83 2.48 -18.41	56.24 2.28 -12.46	54.28 2.51 -10.68
PROJECT___ORANGE 23990	49.14 -0.55 0.00	38.57 -0.55 0.00	35.33 -0.50 0.00	31.82 -0.42 0.00	29.52 -0.42 0.00	35.03 -0.53 0.00	38.95 -0.59 0.00	40.23 -0.95 0.00	44.53 -0.86 0.00	49.36 -0.75 0.00	50.58 -0.56 0.00	50.32 -0.56 0.00	50.96 -0.51 0.00	50.96 -0.51 0.00	50.80 -0.62 0.00	50.70 -0.62 0.00	48.74 -0.54 0.00	50.62 -0.61 0.00	57.62 -0.94 0.00	64.17 -0.78 0.00	52.90 -0.64 0.00	45.39 -0.55 0.00	40.59 -0.91 0.00	40.39 -0.70 0.00
PROJECT___ORANGE 1 24174	49.14 -0.55 0.00	38.57 -0.55 0.00	35.33 -0.50 0.00	31.82 -0.42 0.00	29.52 -0.42 0.00	35.03 -0.53 0.00	38.95 -0.59 0.00	40.23 -0.95 0.00	44.53 -0.86 0.00	49.36 -0.75 0.00	50.58 -0.56 0.00	50.32 -0.56 0.00	50.96 -0.51 0.00	50.96 -0.51 0.00	50.80 -0.62 0.00	50.70 -0.62 0.00	48.74 -0.54 0.00	50.62 -0.61 0.00	57.62 -0.94 0.00	64.17 -0.78 0.00	52.90 -0.64 0.00	45.39 -0.55 0.00	40.59 -0.91 0.00	40.39 -0.70 0.00
PROJECT___ORANGE 2 24166	49.14 -0.55 0.00	38.57 -0.55 0.00	35.33 -0.50 0.00	31.82 -0.42 0.00	29.52 -0.42 0.00	35.03 -0.53 0.00	38.95 -0.59 0.00	40.23 -0.95 0.00	44.53 -0.86 0.00	49.36 -0.75 0.00	50.58 -0.56 0.00	50.32 -0.56 0.00	50.96 -0.51 0.00	50.96 -0.51 0.00	50.80 -0.62 0.00	50.70 -0.62 0.00	48.74 -0.54 0.00	50.62 -0.61 0.00	57.62 -0.94 0.00	64.17 -0.78 0.00	52.90 -0.64 0.00	45.39 -0.55 0.00	40.59 -0.91 0.00	40.39 -0.70 0.00
PYRITES___HYD 24023	48.80 -0.89 0.00	38.53 -0.59 0.00	35.36 -0.47 0.00	31.79 -0.45 0.00	29.52 -0.42 0.00	35.10 -0.46 0.00	39.14 -0.40 0.00	41.14 -0.04 0.00	45.07 -0.32 0.00	49.01 -1.10 0.00	50.01 -1.13 0.00	49.56 -1.32 0.00	49.82 -1.65 0.00	49.98 -1.49 0.00	50.08 -1.34 0.00	49.93 -1.39 0.00	48.05 -1.23 0.00	49.95 -1.28 0.00	57.86 -0.70 0.00	63.91 -1.04 0.00	52.63 -0.91 0.00	44.70 -1.24 0.00	41.00 -0.50 0.00	40.47 -0.62 0.00
RANKINE____ 23646	47.21 -2.48 0.00	36.34 -2.78 0.00	33.14 -2.69 0.00	30.24 -2.00 0.00	28.08 -1.86 0.00	33.21 -2.35 0.00	36.81 -2.73 0.00	36.90 -4.28 0.00	41.17 -4.22 0.00	45.35 -4.76 0.00	47.36 -3.78 0.00	46.91 -3.97 0.00	48.07 -3.40 0.00	48.12 -3.35 0.00	47.77 -3.65 0.00	47.47 -3.85 0.00	45.98 -3.30 0.00	47.49 -3.74 0.00	53.35 -5.21 0.00	60.40 -4.55 0.00	49.85 -3.69 0.00	42.86 -3.08 0.00	37.47 -4.03 0.00	38.34 -2.75 0.00
RAVENS GT4-7____ 23728	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWD GT2____ 23730	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04

RAVENSWD GT3____ 23733	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT2_1 24244	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT2_2 24245	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT2_3 24246	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT2_4 24247	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT3_1 24248	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT3_2 24249	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT3_3 24250	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT3_4 24251	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT_1 23729	56.40 3.58 -3.13	47.86 2.86 -5.88	38.48 2.65 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.08 2.52 0.00	46.67 2.93 -4.20	44.39 3.21 0.00	62.59 3.90 -13.30	63.88 4.81 -8.96	67.60 4.60 -11.86	75.66 4.63 -20.15	67.49 4.63 -11.39	66.68 4.63 -10.58	66.74 4.78 -10.54	65.92 4.82 -9.78	65.79 4.48 -12.03	67.47 4.66 -11.58	76.04 5.45 -12.03	76.04 5.72 -5.37	75.01 4.76 -16.71	68.55 4.50 -18.11	63.38 3.49 -18.39	57.88 3.33 -13.46
RAVENSWOOD_GT_10 24258	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT_11 24259	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT_4 24252	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT_5 24254	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT_6 24253	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT_7 24255	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD_GT_9 24257	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD___1 23533	56.35 3.53 -3.13	47.82 2.82 -5.88	38.45 2.62 0.00	34.50 2.26 0.00	32.07 2.13 0.00	38.05 2.49 0.00	46.59 2.85 -4.20	44.35 3.17 0.00	62.50 3.81 -13.30	63.63 4.56 -8.96	67.35 4.35 -11.86	75.41 4.38 -20.15	67.23 4.37 -11.39	66.48 4.43 -10.58	66.48 4.52 -10.54	65.72 4.62 -9.78	65.60 4.29 -12.03	67.22 4.41 -11.58	75.80 5.21 -12.03	75.78 5.46 -5.37	74.80 4.55 -16.71	68.37 4.32 -18.11	63.25 3.36 -18.39	57.76 3.21 -13.46
RAVENSWOOD___2 23534	56.40 3.58 -3.13	47.86 2.86 -5.88	38.48 2.65 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.08 2.52 0.00	46.67 2.93 -4.20	44.39 3.21 0.00	62.59 3.90 -13.30	63.88 4.81 -8.96	67.60 4.60 -11.86	75.66 4.63 -20.15	67.49 4.63 -11.39	66.68 4.63 -10.58	66.74 4.78 -10.54	65.92 4.82 -9.78	65.79 4.48 -12.03	67.47 4.66 -11.58	76.04 5.45 -12.03	76.04 5.72 -5.37	75.01 4.76 -16.71	68.55 4.50 -18.11	63.38 3.49 -18.39	57.88 3.33 -13.46
RAVENSWOOD___3 23535	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RAVENSWOOD___4 23820	56.40 3.58 -3.13	47.86 2.86 -5.88	38.48 2.65 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.08 2.52 0.00	46.67 2.93 -4.20	44.39 3.21 0.00	62.59 3.90 -13.30	63.88 4.81 -8.96	67.60 4.60 -11.86	75.66 4.63 -20.15	67.49 4.63 -11.39	66.68 4.63 -10.58	66.74 4.78 -10.54	65.92 4.82 -9.78	65.79 4.48 -12.03	67.47 4.66 -11.58	76.04 5.45 -12.03	76.04 5.72 -5.37	75.01 4.76 -16.71	68.55 4.50 -18.11	63.38 3.49 -18.39	57.88 3.33 -13.46
RAVNSWD 8-11____ 23667	55.84 3.38 -2.77	47.11 2.70 -5.29	38.30 2.47 0.00	34.37 2.13 0.00	31.95 2.01 0.00	37.91 2.35 0.00	46.03 2.73 -3.76	44.23 3.05 0.00	58.31 3.77 -9.15	58.59 4.56 -3.92	66.16 4.40 -10.62	73.34 4.43 -18.03	60.35 4.37 -4.51	58.72 4.43 -2.82	58.71 4.52 -2.77	58.71 4.62 -2.77	58.58 4.29 -5.01	58.70 4.46 -3.01	69.82 5.21 -6.05	70.41 5.46 0.00	59.36 4.55 -1.27	66.46 4.32 -16.20	58.00 3.32 -13.18	56.29 3.16 -12.04
RCPL_TRUST___DRP 24196	56.30 3.43 -3.18	47.83 2.74 -5.97	38.34 2.51 0.00	34.40 2.16 0.00	31.98 2.04 0.00	37.98 2.42 0.00	46.60 2.81 -4.25	44.27 3.09 0.00	59.52 3.81 -10.32	59.19 4.66 -4.42	67.57 4.45 -11.98	75.71 4.48 -20.35	61.04 4.48 -5.09	59.18 4.53 -3.18	59.18 4.63 -3.13	59.17 4.72 -3.13	59.32 4.39 -5.65	59.14 4.51 -3.40	70.72 5.33 -6.83	70.54 5.59 0.00	59.58 4.60 -1.44	68.58 4.36 -18.28	59.77 3.40 -14.87	57.88 3.21 -13.58
RENSSELAER___COGEN 23796	51.83 2.14 0.00	40.80 1.68 0.00	37.37 1.54 0.00	33.59 1.35 0.00	31.17 1.23 0.00	37.02 1.46 0.00	41.20 1.66 0.00	42.95 1.77 0.00	47.66 2.27 0.00	52.87 2.76 0.00	53.90 2.76 0.00	53.68 2.80 0.00	54.30 2.83 0.00	54.30 2.83 0.00	54.25 2.83 0.00	54.19 2.87 0.00	51.99 2.71 0.00	54.05 2.82 0.00	61.84 3.28 0.00	68.59 3.64 0.00	56.54 3.00 0.00	48.65 2.71 0.00	43.49 1.99 0.00	42.94 1.85 0.00
REVERE_CPFR_DRP 24186	50.24 0.55 0.00	39.47 0.35 0.00	36.19 0.36 0.00	32.56 0.32 0.00	30.24 0.30 0.00	35.92 0.36 0.00	39.94 0.40 0.00	41.51 0.33 0.00	45.98 0.59 0.00	50.91 0.80 0.00	52.06 0.92 0.00	51.80 0.92 0.00	52.34 0.87 0.00	52.34 0.87 0.00	52.29 0.87 0.00	52.14 0.82 0.00	50.17 0.89 0.00	52.15 0.92 0.00	59.61 1.05 0.00	66.25 1.30 0.00	54.56 1.02 0.00	46.72 0.78 0.00	41.87 0.37 0.00	41.46 0.37 0.00
ROCHESTER_9_IC 23652	48.15 -1.54 0.00	38.26 -0.86 0.00	34.97 -0.86 0.00	31.66 -0.58 0.00	29.43 -0.51 0.00	35.03 -0.53 0.00	38.91 -0.63 0.00	39.94 -1.24 0.00	44.12 -1.27 0.00	48.76 -1.35 0.00	50.27 -0.87 0.00	49.96 -0.92 0.00	50.75 -0.72 0.00	50.80 -0.67 0.00	50.49 -0.93 0.00	50.24 -1.08 0.00	48.49 -0.79 0.00	50.21 -1.02 0.00	56.98 -1.58 0.00	63.98 -0.97 0.00	52.68 -0.86 0.00	45.85 -0.09 0.00	40.79 -0.71 0.00	40.23 -0.86 0.00
ROSETON___1 23587	52.31 2.43 -0.19	41.38 1.96 -0.30	37.62 1.79 0.00	33.79 1.55 0.00	31.38 1.44 0.00	37.27 1.71 0.00	41.70 1.94 -0.22	43.40 2.22 0.00	48.74 2.81 -0.54	53.80 3.46 -0.23	55.09 3.32 -0.63	55.31 3.36 -1.07	55.03 3.29 -0.27	54.99 3.35 -0.17	55.03 3.45 -0.16	55.02 3.54 -0.16	52.78 3.20 -0.30	54.79 3.38 -0.18	62.90 3.98 -0.36	69.11 4.16 0.00	57.05 3.43 -0.08	50.16 3.26 -0.96	44.73 2.45 -0.78	44.10 2.30 -0.71
ROSETON___2 23588	52.31 2.43 -0.19	41.38 1.96 -0.30	37.62 1.79 0.00	33.79 1.55 0.00	31.38 1.44 0.00	37.27 1.71 0.00	41.70 1.94 -0.22	43.40 2.22 0.00	48.74 2.81 -0.54	53.80 3.46 -0.23	55.09 3.32 -0.63	55.31 3.36 -1.07	55.03 3.29 -0.27	54.99 3.35 -0.17	55.03 3.45 -0.16	55.02 3.54 -0.16	52.78 3.20 -0.30	54.79 3.38 -0.18	62.90 3.98 -0.36	69.11 4.16 0.00	57.05 3.43 -0.08	50.16 3.26 -0.96	44.73 2.45 -0.78	44.10 2.30 -0.71
RUSSELL___STATION 23914	47.26 -2.43 0.00	38.10 -1.02 0.00	34.83 -1.00 0.00	31.53 -0.71 0.00	29.31 -0.63 0.00	34.92 -0.64 0.00	38.71 -0.83 0.00	39.78 -1.40 0.00	43.67 -1.72 0.00	48.26 -1.85 0.00	49.76 -1.38 0.00	49.46 -1.42 0.00	50.23 -1.24 0.00	50.23 -1.24 0.00	49.93 -1.49 0.00	49.68 -1.64 0.00	48.00 -1.28 0.00	49.69 -1.54 0.00	56.39 -2.17 0.00	63.33 -1.62 0.00	52.15 -1.39 0.00	45.43 -0.51 0.00	40.63 -0.87 0.00	39.94 -1.15 0.00
S SALMON___HYD 24043	49.04 -0.65 0.00	38.57 -0.55 0.00	35.33 -0.50 0.00	31.82 -0.42 0.00	29.52 -0.42 0.00	35.06 -0.47 0.00	39.07 -0.47 0.00	40.32 -0.86 0.00	44.71 -0.68 0.00	49.41 -0.70 0.00	50.58 -0.56 0.00	50.22 -0.66 0.00	50.80 -0.67 0.00	50.80 -0.67 0.00	50.70 -0.72 0.00	50.55 -0.77 0.00	48.79 -0.49 0.00	50.62 -0.61 0.00	57.74 -0.82 0.00	64.17 -0.78 0.00	52.84 -0.70 0.00	45.39 -0.55 0.00	40.71 -0.79 0.00	40.43 -0.66 0.00
SELKIRK___II 23799	51.43 1.74 0.00	40.45 1.33 0.00	37.08 1.25 0.00	33.30 1.06 0.00	30.93 0.99 0.00	36.73 1.17 0.00	40.84 1.30 0.00	42.58 1.40 0.00	47.21 1.82 0.00	52.37 2.26 0.00	53.39 2.25 0.00	53.17 2.29 0.00	53.73 2.26 0.00	53.73 2.26 0.00	53.73 2.31 0.00	53.68 2.36 0.00	51.50 2.22 0.00	53.54 2.31 0.00	61.25 2.69 0.00	67.87 2.92 0.00	55.95 2.41 0.00	48.15 2.21 0.00	43.08 1.58 0.00	42.57 1.48 0.00

SELKIRK___ 23801	51.13 1.44 0.00	40.22 1.10 0.00	36.87 1.04 0.00	33.11 0.87 0.00	30.75 0.81 0.00	36.56 1.00 0.00	40.65 1.11 0.00	42.33 1.15 0.00	47.02 1.63 0.00	52.16 2.05 0.00	53.13 1.99 0.00	52.92 2.04 0.00	53.48 2.01 0.00	53.48 2.01 0.00	53.53 2.11 0.00	53.42 2.10 0.00	51.25 1.97 0.00	53.28 2.05 0.00	60.96 2.40 0.00	67.55 2.60 0.00	55.68 2.14 0.00	47.96 2.02 0.00	42.91 1.41 0.00	42.36 1.27 0.00
SENECA OSWGO___HYD 24041	48.94 -0.75 0.00	38.45 -0.67 0.00	35.22 -0.61 0.00	31.72 -0.52 0.00	29.43 -0.51 0.00	34.96 -0.60 0.00	38.99 -0.55 0.00	40.15 -1.03 0.00	44.53 -0.86 0.00	49.26 -0.85 0.00	50.42 -0.72 0.00	50.17 -0.71 0.00	50.80 -0.67 0.00	50.75 -0.72 0.00	50.65 -0.77 0.00	50.50 -0.82 0.00	48.64 -0.64 0.00	50.46 -0.77 0.00	57.56 -1.00 0.00	63.98 -0.97 0.00	52.74 -0.80 0.00	45.30 -0.64 0.00	40.55 -0.95 0.00	40.31 -0.78 0.00
SENECA___ENERGY 23797	48.25 -1.44 0.00	37.83 -1.29 0.00	34.68 -1.15 0.00	31.34 -0.90 0.00	29.07 -0.87 0.00	34.49 -1.07 0.00	38.39 -1.15 0.00	39.29 -1.89 0.00	43.62 -1.77 0.00	48.31 -1.80 0.00	49.81 -1.33 0.00	49.46 -1.42 0.00	50.29 -1.18 0.00	50.29 -1.18 0.00	50.08 -1.34 0.00	49.88 -1.44 0.00	48.05 -1.23 0.00	49.85 -1.38 0.00	56.57 -1.99 0.00	63.26 -1.69 0.00	52.15 -1.39 0.00	44.70 -1.24 0.00	39.67 -1.83 0.00	39.61 -1.48 0.00
SHOEMAKER___GT 23640	51.25 1.94 0.38	40.02 1.53 0.63	37.26 1.43 0.00	33.47 1.23 0.00	31.08 1.14 0.00	36.91 1.35 0.00	40.59 1.50 0.45	42.95 1.77 0.00	46.57 2.27 1.09	52.50 2.86 0.47	52.59 2.71 1.26	51.54 2.80 2.14	53.71 2.78 0.54	53.92 2.78 0.33	53.97 2.88 0.33	53.97 2.98 0.33	51.35 2.66 0.59	53.69 2.82 0.36	61.12 3.28 0.72	68.39 3.44 0.00	56.28 2.89 0.15	46.78 2.76 1.92	41.93 1.99 1.56	41.51 1.85 1.43
SHOREHAM_IC_1 23715	55.38 3.53 -2.16	52.92 2.97 -10.83	51.45 2.72 -12.90	50.45 2.39 -15.82	49.95 2.25 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.28 3.13 -8.97	57.41 3.81 -8.21	57.69 4.21 -3.37	65.99 3.17 -11.68	67.96 2.85 -14.23	68.21 2.73 -14.01	67.92 2.83 -13.62	67.92 2.98 -13.52	67.69 3.03 -13.34	63.39 2.12 -11.99	63.64 2.31 -10.10	67.15 2.81 -5.78	71.27 3.12 -3.20	67.59 2.62 -11.43	66.83 2.48 -18.41	56.24 2.28 -12.46	54.28 2.51 -10.68
SHOREHAM_IC_2 23716	55.38 3.53 -2.16	52.92 2.97 -10.83	51.45 2.72 -12.90	50.45 2.39 -15.82	49.95 2.25 -17.76	49.99 2.56 -11.87	51.47 2.89 -9.04	53.28 3.13 -8.97	57.41 3.81 -8.21	57.69 4.21 -3.37	65.99 3.17 -11.68	67.96 2.85 -14.23	68.21 2.73 -14.01	67.92 2.83 -13.62	67.92 2.98 -13.52	67.69 3.03 -13.34	63.39 2.12 -11.99	63.64 2.31 -10.10	67.15 2.81 -5.78	71.27 3.12 -3.20	67.59 2.62 -11.43	66.83 2.48 -18.41	56.24 2.28 -12.46	54.28 2.51 -10.68
SISSONVILLE___ 23735	48.45 -1.24 0.00	38.26 -0.86 0.00	35.08 -0.75 0.00	31.56 -0.68 0.00	29.31 -0.63 0.00	34.85 -0.71 0.00	38.87 -0.67 0.00	40.81 -0.37 0.00	44.71 -0.68 0.00	48.51 -1.60 0.00	49.50 -1.64 0.00	49.00 -1.88 0.00	49.31 -2.16 0.00	49.46 -2.01 0.00	49.57 -1.85 0.00	49.42 -1.90 0.00	47.56 -1.72 0.00	49.44 -1.79 0.00	57.39 -1.17 0.00	63.39 -1.56 0.00	52.20 -1.34 0.00	44.38 -1.56 0.00	40.71 -0.79 0.00	40.23 -0.86 0.00
SITHE_IND_GS1 24169	48.45 -1.24 0.00	38.10 -1.02 0.00	34.90 -0.93 0.00	31.43 -0.81 0.00	29.19 -0.75 0.00	34.67 -0.89 0.00	38.55 -0.99 0.00	39.86 -1.32 0.00	44.07 -1.32 0.00	48.76 -1.35 0.00	49.91 -1.23 0.00	49.66 -1.22 0.00	50.29 -1.18 0.00	50.29 -1.18 0.00	50.19 -1.23 0.00	50.04 -1.28 0.00	48.15 -1.13 0.00	49.95 -1.28 0.00	56.98 -1.58 0.00	63.39 -1.56 0.00	52.26 -1.28 0.00	44.88 -1.06 0.00	40.25 -1.25 0.00	39.98 -1.11 0.00
SITHE_IND_GS2 24170	48.45 -1.24 0.00	38.10 -1.02 0.00	34.90 -0.93 0.00	31.43 -0.81 0.00	29.19 -0.75 0.00	34.67 -0.89 0.00	38.55 -0.99 0.00	39.86 -1.32 0.00	44.07 -1.32 0.00	48.76 -1.35 0.00	49.91 -1.23 0.00	49.66 -1.22 0.00	50.29 -1.18 0.00	50.29 -1.18 0.00	50.19 -1.23 0.00	50.04 -1.28 0.00	48.15 -1.13 0.00	49.95 -1.28 0.00	56.98 -1.58 0.00	63.39 -1.56 0.00	52.26 -1.28 0.00	44.88 -1.06 0.00	40.25 -1.25 0.00	39.98 -1.11 0.00
SITHE_IND_GS3 24171	48.45 -1.24 0.00	38.10 -1.02 0.00	34.90 -0.93 0.00	31.43 -0.81 0.00	29.19 -0.75 0.00	34.67 -0.89 0.00	38.55 -0.99 0.00	39.86 -1.32 0.00	44.07 -1.32 0.00	48.76 -1.35 0.00	49.91 -1.23 0.00	49.66 -1.22 0.00	50.29 -1.18 0.00	50.29 -1.18 0.00	50.19 -1.23 0.00	50.04 -1.28 0.00	48.15 -1.13 0.00	49.95 -1.28 0.00	56.98 -1.58 0.00	63.39 -1.56 0.00	52.26 -1.28 0.00	44.88 -1.06 0.00	40.25 -1.25 0.00	39.98 -1.11 0.00
SITHE_IND_GS4 24172	48.45 -1.24 0.00	38.10 -1.02 0.00	34.90 -0.93 0.00	31.43 -0.81 0.00	29.19 -0.75 0.00	34.67 -0.89 0.00	38.55 -0.99 0.00	39.86 -1.32 0.00	44.07 -1.32 0.00	48.76 -1.35 0.00	49.91 -1.23 0.00	49.66 -1.22 0.00	50.29 -1.18 0.00	50.29 -1.18 0.00	50.19 -1.23 0.00	50.04 -1.28 0.00	48.15 -1.13 0.00	49.95 -1.28 0.00	56.98 -1.58 0.00	63.39 -1.56 0.00	52.26 -1.28 0.00	44.88 -1.06 0.00	40.25 -1.25 0.00	39.98 -1.11 0.00
SITHE___BATAVIA 24024	48.20 -1.49 0.00	37.67 -1.45 0.00	34.40 -1.43 0.00	31.27 -0.97 0.00	29.04 -0.90 0.00	34.53 -1.03 0.00	38.27 -1.27 0.00	38.71 -2.47 0.00	43.03 -2.36 0.00	47.40 -2.71 0.00	49.20 -1.94 0.00	48.79 -2.09 0.00	49.82 -1.65 0.00	49.82 -1.65 0.00	49.47 -1.95 0.00	49.22 -2.10 0.00	47.60 -1.68 0.00	49.18 -2.05 0.00	55.57 -2.99 0.00	62.68 -2.27 0.00	51.67 -1.87 0.00	44.88 -1.06 0.00	39.51 -1.99 0.00	39.73 -1.36 0.00
SITHE___INDEPEND 23800	48.45 -1.24 0.00	38.10 -1.02 0.00	34.90 -0.93 0.00	31.43 -0.81 0.00	29.19 -0.75 0.00	34.67 -0.89 0.00	38.55 -0.99 0.00	39.86 -1.32 0.00	44.07 -1.32 0.00	48.76 -1.35 0.00	49.91 -1.23 0.00	49.66 -1.22 0.00	50.29 -1.18 0.00	50.29 -1.18 0.00	50.19 -1.23 0.00	50.04 -1.28 0.00	48.15 -1.13 0.00	49.95 -1.28 0.00	56.98 -1.58 0.00	63.39 -1.56 0.00	52.26 -1.28 0.00	44.88 -1.06 0.00	40.25 -1.25 0.00	39.98 -1.11 0.00
SITHE___MASSENA 23902	48.65 -1.04 0.00	38.42 -0.70 0.00	35.22 -0.61 0.00	31.66 -0.58 0.00	29.43 -0.51 0.00	34.96 -0.60 0.00	38.87 -0.67 0.00	40.85 -0.33 0.00	44.62 -0.77 0.00	48.86 -1.25 0.00	49.71 -1.43 0.00	49.40 -1.48 0.00	49.87 -1.60 0.00	49.87 -1.60 0.00	49.88 -1.54 0.00	49.73 -1.59 0.00	47.80 -1.48 0.00	49.80 -1.43 0.00	57.15 -1.41 0.00	63.13 -1.82 0.00	52.04 -1.50 0.00	44.29 -1.65 0.00	40.71 -0.79 0.00	40.23 -0.86 0.00
SITHE___OGDNSBRG 24021	48.89 -0.80 0.00	38.61 -0.51 0.00	35.44 -0.39 0.00	31.85 -0.39 0.00	29.58 -0.36 0.00	35.20 -0.36 0.00	39.14 -0.40 0.00	41.22 0.04 0.00	45.07 -0.32 0.00	49.26 -0.85 0.00	50.17 -0.97 0.00	49.81 -1.07 0.00	50.23 -1.24 0.00	50.23 -1.24 0.00	50.29 -1.13 0.00	50.14 -1.18 0.00	48.20 -1.08 0.00	50.21 -1.02 0.00	57.74 -0.82 0.00	63.72 -1.23 0.00	52.47 -1.07 0.00	44.56 -1.38 0.00	40.96 -0.54 0.00	40.43 -0.66 0.00
SITHE___STERLING 23777	50.04 0.35 0.00	39.35 0.23 0.00	36.05 0.22 0.00	32.47 0.23 0.00	30.12 0.18 0.00	35.77 0.21 0.00	39.82 0.28 0.00	41.30 0.12 0.00	45.75 0.36 0.00	50.66 0.55 0.00	51.86 0.72 0.00	51.54 0.66 0.00	52.14 0.67 0.00	52.14 0.67 0.00	52.04 0.62 0.00	51.94 0.62 0.00	49.92 0.64 0.00	51.90 0.67 0.00	59.26 0.70 0.00	65.86 0.91 0.00	54.24 0.70 0.00	46.49 0.55 0.00	41.67 0.17 0.00	41.34 0.25 0.00

SOUTH CAIRO___GT 23612	51.04 1.29 -0.06	40.14 1.02 0.00	36.80 0.97 0.00	33.05 0.81 0.00	30.69 0.75 0.00	36.45 0.89 0.00	40.33 0.79 0.00	42.37 1.19 0.00	47.11 1.72 0.00	52.37 2.26 0.00	53.24 2.10 0.00	53.12 2.24 0.00	53.68 2.21 0.00	53.73 2.26 0.00	53.73 2.31 0.00	53.68 2.36 0.00	51.15 1.87 0.00	53.48 2.25 0.00	61.25 2.69 0.00	67.81 2.86 0.00	55.90 2.36 0.00	48.15 2.21 0.00	42.95 1.45 0.00	42.24 1.15 0.00
SOUTH HAMPTN___IC 23720	56.47 4.62 -2.16	53.71 3.76 -10.83	52.13 3.40 -12.90	51.03 2.97 -15.82	50.48 2.78 -17.76	50.67 3.24 -11.87	52.30 3.72 -9.04	54.19 4.04 -8.97	58.64 5.04 -8.21	59.14 5.66 -3.37	67.68 4.86 -11.68	69.69 4.58 -14.23	70.06 4.58 -14.01	69.77 4.68 -13.62	69.72 4.78 -13.52	69.48 4.82 -13.34	65.21 3.94 -11.99	65.48 4.15 -10.10	69.26 4.92 -5.78	73.87 5.72 -3.20	69.63 4.66 -11.43	68.44 4.09 -18.41	57.45 3.49 -12.46	55.34 3.57 -10.68
SOUTHOLD___IC 23719	56.87 5.02 -2.16	53.98 4.03 -10.83	52.39 3.66 -12.90	51.25 3.19 -15.82	50.69 2.99 -17.76	50.91 3.48 -11.87	52.57 3.99 -9.04	54.47 4.32 -8.97	59.05 5.45 -8.21	59.64 6.16 -3.37	68.19 5.37 -11.68	70.25 5.14 -14.23	70.63 5.15 -14.01	70.34 5.25 -13.62	70.29 5.35 -13.52	70.05 5.39 -13.34	65.75 4.48 -11.99	66.04 4.71 -10.10	69.90 5.56 -5.78	74.52 6.37 -3.20	70.22 5.25 -11.43	68.94 4.59 -18.41	57.86 3.90 -12.46	55.71 3.94 -10.68
ST LAWRENCE____ 23600	48.45 -1.24 0.00	38.26 -0.86 0.00	35.08 -0.75 0.00	31.53 -0.71 0.00	29.28 -0.66 0.00	34.81 -0.75 0.00	38.71 -0.83 0.00	40.64 -0.54 0.00	44.39 -1.00 0.00	48.61 -1.50 0.00	49.50 -1.64 0.00	49.25 -1.63 0.00	49.72 -1.75 0.00	49.72 -1.75 0.00	49.67 -1.75 0.00	49.57 -1.75 0.00	47.60 -1.68 0.00	49.59 -1.64 0.00	56.86 -1.70 0.00	62.87 -2.08 0.00	51.77 -1.77 0.00	44.10 -1.84 0.00	40.55 -0.95 0.00	40.10 -0.99 0.00
STATION 5_MISC_HYD 23604	48.85 -0.84 0.00	39.28 0.16 0.00	35.83 0.00 0.00	32.43 0.19 0.00	30.12 0.18 0.00	36.09 0.53 0.00	40.33 0.79 0.00	41.92 0.74 0.00	46.43 1.04 0.00	51.36 1.25 0.00	53.03 1.89 0.00	52.71 1.83 0.00	53.58 2.11 0.00	53.58 2.11 0.00	53.22 1.80 0.00	52.91 1.59 0.00	51.10 1.82 0.00	52.92 1.69 0.00	60.08 1.52 0.00	67.55 2.60 0.00	55.63 2.09 0.00	48.51 2.57 0.00	43.04 1.54 0.00	41.54 0.45 0.00
STURGEON_POOL_HYD 23609	51.38 1.69 0.00	40.49 1.37 0.00	37.12 1.29 0.00	33.30 1.06 0.00	30.96 1.02 0.00	36.73 1.17 0.00	40.77 1.23 0.00	42.83 1.65 0.00	47.57 2.18 0.00	52.97 2.86 0.00	53.75 2.61 0.00	53.58 2.70 0.00	54.15 2.68 0.00	54.20 2.73 0.00	54.25 2.83 0.00	54.19 2.87 0.00	51.69 2.41 0.00	54.00 2.77 0.00	61.78 3.22 0.00	68.26 3.31 0.00	56.32 2.78 0.00	48.65 2.71 0.00	43.41 1.91 0.00	42.73 1.64 0.00
SYRACUSE___POWER 24017	49.24 -0.45 0.00	38.65 -0.47 0.00	35.40 -0.43 0.00	31.89 -0.35 0.00	29.58 -0.36 0.00	35.10 -0.46 0.00	39.07 -0.47 0.00	40.32 -0.86 0.00	44.66 -0.73 0.00	49.51 -0.60 0.00	50.73 -0.41 0.00	50.47 -0.41 0.00	51.11 -0.36 0.00	51.06 -0.41 0.00	50.96 -0.46 0.00	50.81 -0.51 0.00	48.89 -0.39 0.00	50.72 -0.51 0.00	57.80 -0.76 0.00	64.30 -0.65 0.00	53.00 -0.54 0.00	45.43 -0.51 0.00	40.63 -0.87 0.00	40.47 -0.62 0.00
Stony___Brook 24151	55.23 3.38 -2.16	52.85 2.90 -10.83	51.38 2.65 -12.90	50.38 2.32 -15.82	49.89 2.19 -17.76	49.92 2.49 -11.87	51.35 2.77 -9.04	53.07 2.92 -8.97	57.28 3.68 -8.21	57.66 4.16 -3.39	66.09 3.27 -11.68	67.96 2.85 -14.23	68.21 2.73 -14.01	67.92 2.83 -13.62	67.92 2.98 -13.52	67.69 3.03 -13.34	63.54 2.27 -11.99	63.75 2.41 -10.11	67.27 2.93 -5.78	71.40 3.25 -3.20	67.70 2.73 -11.43	66.88 2.53 -18.41	56.17 2.20 -12.47	54.12 2.34 -10.69
UPPER HUDSON___HYD 24058	53.12 3.43 0.00	41.66 2.54 0.00	38.20 2.37 0.00	34.34 2.10 0.00	31.86 1.92 0.00	37.87 2.31 0.00	42.19 2.65 0.00	44.02 2.84 0.00	48.98 3.59 0.00	54.02 3.91 0.00	55.13 3.99 0.00	54.90 4.02 0.00	55.28 3.81 0.00	55.28 3.81 0.00	55.22 3.80 0.00	55.12 3.80 0.00	52.93 3.65 0.00	55.02 3.79 0.00	63.48 4.92 0.00	70.47 5.52 0.00	58.30 4.76 0.00	50.03 4.09 0.00	44.65 3.15 0.00	44.05 2.96 0.00
UPPER RAQUET___HYD 24056	48.45 -1.24 0.00	38.26 -0.86 0.00	35.08 -0.75 0.00	31.56 -0.68 0.00	29.31 -0.63 0.00	34.85 -0.71 0.00	38.87 -0.67 0.00	40.81 -0.37 0.00	44.71 -0.68 0.00	48.51 -1.60 0.00	49.50 -1.64 0.00	49.00 -1.88 0.00	49.31 -2.16 0.00	49.46 -2.01 0.00	49.57 -1.85 0.00	49.42 -1.90 0.00	47.56 -1.72 0.00	49.44 -1.79 0.00	57.39 -1.17 0.00	63.39 -1.56 0.00	52.20 -1.34 0.00	44.38 -1.56 0.00	40.71 -0.79 0.00	40.23 -0.86 0.00
VISCHER___FERRY HYD 24020	52.08 2.39 0.00	40.96 1.84 0.00	37.51 1.68 0.00	33.72 1.48 0.00	31.32 1.38 0.00	37.20 1.64 0.00	41.40 1.86 0.00	43.16 1.98 0.00	47.93 2.54 0.00	53.17 3.06 0.00	54.21 3.07 0.00	53.93 3.05 0.00	54.51 3.04 0.00	54.56 3.09 0.00	54.51 3.09 0.00	54.40 3.08 0.00	52.19 2.91 0.00	54.25 3.02 0.00	62.19 3.63 0.00	68.98 4.03 0.00	56.91 3.37 0.00	48.93 2.99 0.00	43.70 2.20 0.00	43.19 2.10 0.00
WADING RIVER_1-3_GRP5 24038	55.23 3.38 -2.16	52.85 2.90 -10.83	51.42 2.69 -12.90	50.38 2.32 -15.82	49.89 2.19 -17.76	49.95 2.52 -11.87	51.43 2.85 -9.04	53.20 3.05 -8.97	57.32 3.72 -8.21	57.59 4.11 -3.37	65.94 3.12 -11.68	67.91 2.80 -14.23	68.21 2.73 -14.01	67.92 2.83 -13.62	67.87 2.93 -13.52	67.64 2.98 -13.34	63.39 2.12 -11.99	63.58 2.25 -10.10	67.09 2.75 -5.78	71.27 3.12 -3.20	67.54 2.57 -11.43	66.83 2.48 -18.41	56.20 2.24 -12.46	54.24 2.47 -10.68
WADING RIVER_IC_1 23522	55.23 3.38 -2.16	52.85 2.90 -10.83	51.42 2.69 -12.90	50.38 2.32 -15.82	49.89 2.19 -17.76	49.95 2.52 -11.87	51.43 2.85 -9.04	53.20 3.05 -8.97	57.32 3.72 -8.21	57.59 4.11 -3.37	65.94 3.12 -11.68	67.91 2.80 -14.23	68.21 2.73 -14.01	67.92 2.83 -13.62	67.87 2.93 -13.52	67.64 2.98 -13.34	63.39 2.12 -11.99	63.58 2.25 -10.10	67.09 2.75 -5.78	71.27 3.12 -3.20	67.54 2.57 -11.43	66.83 2.48 -18.41	56.20 2.24 -12.46	54.24 2.47 -10.68
WADING RIVER_IC_2 23547	55.23 3.38 -2.16	52.85 2.90 -10.83	51.42 2.69 -12.90	50.38 2.32 -15.82	49.89 2.19 -17.76	49.95 2.52 -11.87	51.43 2.85 -9.04	53.20 3.05 -8.97	57.32 3.72 -8.21	57.59 4.11 -3.37	65.94 3.12 -11.68	67.91 2.80 -14.23	68.21 2.73 -14.01	67.92 2.83 -13.62	67.87 2.93 -13.52	67.64 2.98 -13.34	63.39 2.12 -11.99	63.58 2.25 -10.10	67.09 2.75 -5.78	71.27 3.12 -3.20	67.54 2.57 -11.43	66.83 2.48 -18.41	56.20 2.24 -12.46	54.24 2.47 -10.68
WADING RIVER_IC_3 23601	55.23 3.38 -2.16	52.85 2.90 -10.83	51.42 2.69 -12.90	50.38 2.32 -15.82	49.89 2.19 -17.76	49.95 2.52 -11.87	51.43 2.85 -9.04	53.20 3.05 -8.97	57.32 3.72 -8.21	57.59 4.11 -3.37	65.94 3.12 -11.68	67.91 2.80 -14.23	68.21 2.73 -14.01	67.92 2.83 -13.62	67.87 2.93 -13.52	67.64 2.98 -13.34	63.39 2.12 -11.99	63.58 2.25 -10.10	67.09 2.75 -5.78	71.27 3.12 -3.20	67.54 2.57 -11.43	66.83 2.48 -18.41	56.20 2.24 -12.46	54.24 2.47 -10.68
WALDEN___HYDRO 24148	51.47 1.84 0.06	40.61 1.49 0.00	37.19 1.36 0.00	33.40 1.16 0.00	31.05 1.11 0.00	36.84 1.28 0.00	40.92 1.38 0.00	42.91 1.73 0.00	47.70 2.31 0.00	53.07 2.96 0.00	53.90 2.76 0.00	53.73 2.85 0.00	54.25 2.78 0.00	54.30 2.83 0.00	54.35 2.93 0.00	54.35 3.03 0.00	51.89 2.61 0.00	54.10 2.87 0.00	61.96 3.40 0.00	68.46 3.51 0.00	56.43 2.89 0.00	48.74 2.80 0.00	43.49 1.99 0.00	42.86 1.77 0.00

WARRENSBURG____ 23737	53.12 3.43 0.00	41.70 2.58 0.00	38.20 2.37 0.00	34.34 2.10 0.00	31.89 1.95 0.00	37.91 2.35 0.00	42.23 2.69 0.00	44.06 2.88 0.00	49.02 3.63 0.00	54.07 3.96 0.00	55.18 4.04 0.00	54.95 4.07 0.00	55.33 3.86 0.00	55.33 3.86 0.00	55.28 3.86 0.00	55.17 3.85 0.00	52.98 3.70 0.00	55.07 3.84 0.00	63.48 4.92 0.00	70.54 5.59 0.00	58.36 4.82 0.00	50.08 4.14 0.00	44.65 3.15 0.00	44.09 3.00 0.00
WATERSIDE____6 8 9 23538	56.40 3.58 -3.13	47.86 2.86 -5.88	38.45 2.62 0.00	34.53 2.29 0.00	32.10 2.16 0.00	38.08 2.52 0.00	46.63 2.89 -4.20	44.39 3.21 0.00	62.55 3.86 -13.30	63.83 4.76 -8.96	67.55 4.55 -11.86	75.61 4.58 -20.15	67.44 4.58 -11.39	66.63 4.58 -10.58	66.69 4.73 -10.54	65.92 4.82 -9.78	65.74 4.43 -12.03	67.42 4.61 -11.58	76.04 5.45 -12.03	76.04 5.72 -5.37	75.01 4.76 -16.71	68.55 4.50 -18.11	63.33 3.44 -18.39	57.84 3.29 -13.46
WEST BABYLON____IC 23714	55.53 3.68 -2.16	53.04 3.09 -10.83	51.60 2.87 -12.90	50.57 2.51 -15.82	50.07 2.37 -17.76	50.27 2.84 -11.87	51.82 3.24 -9.04	53.73 3.58 -8.97	58.00 4.40 -8.21	59.20 5.21 -3.88	67.67 4.81 -11.72	69.89 4.78 -14.23	70.22 4.74 -14.01	69.93 4.84 -13.62	69.88 4.94 -13.52	69.64 4.98 -13.34	65.87 4.39 -12.20	66.14 4.61 -10.30	69.73 5.39 -5.78	74.06 5.91 -3.20	69.63 4.66 -11.43	68.58 4.23 -18.41	57.85 3.53 -12.82	55.52 3.45 -10.98
WEST CANADA____HYD 24049	49.99 0.30 0.00	39.35 0.23 0.00	36.05 0.22 0.00	32.43 0.19 0.00	30.12 0.18 0.00	35.77 0.21 0.00	39.78 0.24 0.00	41.43 0.25 0.00	45.75 0.36 0.00	50.56 0.45 0.00	51.60 0.46 0.00	51.34 0.46 0.00	51.93 0.46 0.00	51.93 0.46 0.00	51.88 0.46 0.00	51.78 0.46 0.00	49.72 0.44 0.00	51.69 0.46 0.00	59.09 0.53 0.00	65.53 0.58 0.00	54.02 0.48 0.00	46.40 0.46 0.00	41.79 0.29 0.00	41.38 0.29 0.00
WESTERN_NY_WIND 24143	48.20 -1.49 0.00	37.63 -1.49 0.00	34.36 -1.47 0.00	31.27 -0.97 0.00	29.04 -0.90 0.00	34.49 -1.07 0.00	38.24 -1.30 0.00	38.63 -2.55 0.00	42.94 -2.45 0.00	47.35 -2.76 0.00	49.15 -1.99 0.00	48.74 -2.14 0.00	49.72 -1.75 0.00	49.77 -1.70 0.00	49.41 -2.01 0.00	49.11 -2.21 0.00	47.56 -1.72 0.00	49.13 -2.10 0.00	55.46 -3.10 0.00	62.61 -2.34 0.00	51.56 -1.98 0.00	44.84 -1.10 0.00	39.47 -2.03 0.00	39.69 -1.40 0.00
YORK____WARBASSE 23770	56.45 3.63 -3.13	47.90 2.90 -5.88	38.59 2.76 0.00	34.66 2.42 0.00	32.19 2.25 0.00	38.19 2.63 0.00	46.71 2.97 -4.20	44.47 3.29 0.00	62.59 3.90 -13.30	64.03 4.96 -8.96	67.76 4.76 -11.86	75.76 4.73 -20.15	67.65 4.79 -11.39	66.84 4.79 -10.58	66.84 4.88 -10.54	66.03 4.93 -9.78	65.89 4.58 -12.03	67.57 4.76 -11.58	76.15 5.56 -12.03	76.17 5.85 -5.37	75.18 4.93 -16.71	68.69 4.64 -18.11	63.42 3.53 -18.39	57.84 3.29 -13.46