

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/09/2002

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	36.86	39.48	33.56	18.62	26.98	26.37	30.78	32.31	34.46	39.52	43.30	45.62	44.87	47.21	57.97	71.45	133.15	178.51	70.72	58.93	46.80	33.10	31.43	28.46
24138	3.04	3.03	2.61	1.47	2.15	2.32	2.96	3.55	3.90	4.65	5.23	5.59	5.52	3.64	2.08	3.11	1.70	1.51	2.66	2.80	4.16	3.44	3.18	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-17.74	-41.31	-45.67	-117.39	-162.57	-39.36	-29.25	-5.61	0.00	0.00	0.00
74TH STREET_GT_1	36.86	39.48	33.56	18.62	26.98	26.37	30.78	32.31	34.46	39.52	43.30	45.62	44.87	47.21	57.97	71.45	133.15	178.51	70.72	58.93	46.80	33.10	31.43	28.46
24260	3.04	3.03	2.61	1.47	2.15	2.32	2.96	3.55	3.90	4.65	5.23	5.59	5.52	3.64	2.08	3.11	1.70	1.51	2.66	2.80	4.16	3.44	3.17	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-17.74	-41.31	-45.67	-117.39	-162.57	-39.36	-29.25	-5.61	0.00	0.00	0.00
74TH STREET_GT_2	36.86	39.48	33.56	18.62	26.98	26.37	30.78	32.31	34.46	39.52	43.30	45.62	44.87	47.21	57.97	71.45	133.15	178.51	70.72	58.93	46.80	33.10	31.43	28.46
24261	3.04	3.03	2.61	1.47	2.15	2.32	2.96	3.55	3.90	4.65	5.23	5.59	5.52	3.64	2.08	3.11	1.70	1.51	2.66	2.80	4.16	3.44	3.17	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-17.74	-41.31	-45.67	-117.39	-162.57	-39.36	-29.25	-5.61	0.00	0.00	0.00
ADK HUDSON___FALLS	36.72	39.84	33.71	18.68	27.20	26.15	29.83	30.03	32.04	36.49	39.27	41.14	40.64	50.04	55.77	46.46	21.70	27.77	33.69	29.53	38.71	31.03	29.33	26.98
24011	2.90	3.39	2.75	1.52	2.38	2.10	2.01	1.27	1.48	1.62	1.19	1.10	0.99	0.96	0.42	0.82	0.48	0.28	1.07	1.39	1.68	1.36	1.08	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-23.24	-40.77	-22.97	-7.16	-13.06	-3.93	-1.26	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	36.72	39.84	33.71	18.68	27.20	26.15	29.83	30.03	32.04	36.49	39.27	41.14	40.64	50.04	55.77	46.46	21.70	27.77	33.69	29.53	38.71	31.03	29.33	26.98
23798	2.90	3.39	2.75	1.52	2.38	2.10	2.01	1.27	1.48	1.62	1.19	1.10	0.99	0.96	0.42	0.82	0.48	0.28	1.07	1.39	1.68	1.36	1.08	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-23.24	-40.77	-22.97	-7.16	-13.06	-3.93	-1.26	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.72	39.84	33.71	18.68	27.20	26.15	29.83	30.03	32.04	36.49	39.27	41.14	40.64	50.04	55.77	46.46	21.70	27.09	33.69	29.53	38.71	31.03	29.33	26.98
24028	2.90	3.39	2.75	1.52	2.38	2.10	2.01	1.27	1.48	1.62	1.19	1.10	0.99	0.96	0.42	0.82	0.48	0.28	1.07	1.39	1.68	1.36	1.08	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-23.24	-40.77	-22.97	-7.16	-12.38	-3.93	-1.26	0.00	0.00	0.00	0.00
ADK_NYS___DAM	35.91	39.03	33.21	18.46	27.06	25.87	29.62	30.02	32.03	36.42	39.52	41.35	40.67	49.44	54.47	45.43	21.68	27.92	33.45	29.43	38.63	30.92	29.31	27.07
23527	2.08	2.58	2.25	1.30	2.23	1.82	1.80	1.25	1.46	1.56	1.44	1.31	1.06	0.99	0.47	0.75	0.47	0.43	0.83	1.28	1.60	1.26	1.06	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-22.60	-39.41	-22.01	-7.16	-13.06	-3.93	-1.26	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	35.71	38.70	32.81	18.22	26.47	25.43	29.23	29.83	31.74	36.11	39.22	41.10	40.59	49.25	53.97	43.88	18.07	21.37	31.49	28.62	38.59	30.83	29.31	26.92
24190	1.89	2.25	1.85	1.07	1.65	1.38	1.41	1.06	1.17	1.24	1.14	1.07	0.99	0.85	0.45	0.66	0.44	0.43	0.83	1.11	1.56	1.17	1.06	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-22.56	-38.93	-20.55	-3.57	-6.51	-1.96	-0.63	0.00	0.00	0.00	0.00
ALBANY___1	35.76	38.76	32.86	18.25	26.51	25.47	29.27	29.87	31.79	36.16	39.28	41.16	40.64	49.29	53.99	43.91	18.07	21.37	31.62	28.78	38.65	30.88	29.35	26.96
23571	1.94	2.31	1.90	1.09	1.69	1.42	1.45	1.11	1.22	1.30	1.20	1.13	1.03	0.88	0.47	0.69	0.44	0.43	0.97	1.27	1.62	1.22	1.10	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-22.56	-38.93	-20.55	-3.57	-6.51	-1.96	-0.63	0.00	0.00	0.00	0.00
ALBANY___2	35.76	38.76	32.86	18.25	26.51	25.47	29.27	29.87	31.79	36.16	39.28	41.16	40.64	49.29	53.99	43.91	18.07	21.37	31.62	28.78	38.65	30.88	29.35	26.96
23572	1.94	2.31	1.90	1.09	1.69	1.42	1.45	1.11	1.22	1.30	1.20	1.13	1.03	0.88	0.47	0.69	0.44	0.43	0.97	1.27	1.62	1.22	1.10	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-22.56	-38.93	-20.55	-3.57	-6.51	-1.96	-0.63	0.00	0.00	0.00	0.00
ALBANY___3	35.76	38.76	32.86	18.25	26.51	25.47	29.27	29.87	31.79	36.16	39.28	41.16	40.64	49.29	53.99	43.91	18.07	21.37	31.62	28.78	38.65	30.88	29.35	26.96
23573	1.94	2.31	1.90	1.09	1.69	1.42	1.45	1.11	1.22	1.30	1.20	1.13	1.03	0.88	0.47	0.69	0.44	0.43	0.97	1.27	1.62	1.22	1.10	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-22.56	-38.93	-20.55	-3.57	-6.51	-1.96	-0.63	0.00	0.00	0.00	0.00
ALBANY___4	35.76	38.76	32.86	18.25	26.51	25.47	29.27	29.87	31.79	36.16	39.28	41.16	40.64	49.29	53.99	43.91	18.07	21.37	31.62	28.78	38.65	30.88	29.35	26.96
23574	1.94	2.31	1.90	1.09	1.69	1.42	1.45	1.11	1.22	1.30	1.20	1.13	1.03	0.88	0.47	0.69	0.44	0.43	0.97	1.27	1.62	1.22	1.10	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-22.56	-38.93	-20.55	-3.57	-6.51	-1.96	-0.63	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	33.07 -0.75 0.00	35.65 -0.80 0.00	30.30 -0.66 0.00	16.77 -0.38 0.00	24.26 -0.56 0.00	23.50 -0.55 0.00	27.18 -0.64 0.00	27.88 -0.88 0.00	29.52 -1.05 0.00	33.61 -1.26 0.00	36.61 -1.46 0.00	38.50 -1.54 0.00	36.91 -1.46 0.01	24.75 -0.85 0.24	13.75 -0.39 0.45	21.89 -0.54 0.24	13.77 -0.28 0.00	14.14 -0.29 0.00	28.12 -0.57 0.00	26.34 -0.54 0.00	36.08 -0.96 0.00	28.81 -0.86 0.00	27.54 -0.71 0.00	25.08 -0.67 0.00
ALLEGHENY___COGEN 23514	32.30 -1.52 0.00	34.94 -1.51 0.00	29.62 -1.33 0.00	16.46 -0.69 0.00	23.80 -1.03 0.00	22.91 -1.15 0.00	26.52 -1.30 0.00	27.34 -1.42 0.00	29.06 -1.51 0.00	33.28 -1.58 0.00	36.32 -1.76 0.00	38.36 -1.67 0.00	36.98 -1.57 -0.17	27.83 -1.06 -3.05	20.38 -0.58 -6.38	26.14 -1.02 -4.49	13.52 -0.54 0.00	13.96 -0.47 0.00	27.66 -1.03 0.00	25.75 -1.14 0.00	35.10 -1.93 0.00	27.98 -1.69 0.00	26.61 -1.64 0.00	24.39 -1.36 0.00
AMERICAN_REF_FUEL 24010	32.23 -1.59 0.00	34.73 -1.72 0.00	29.52 -1.44 0.00	16.37 -0.79 0.00	23.50 -1.33 0.00	22.88 -1.17 0.00	26.67 -1.15 0.00	27.64 -1.12 0.00	29.11 -1.45 0.00	33.33 -1.54 0.00	36.72 -1.36 0.00	38.55 -1.48 0.00	36.98 -1.55 -0.15	27.20 -1.35 -2.71	19.48 -0.79 -5.68	25.34 -1.33 -4.01	13.29 -0.76 0.00	13.96 -0.47 0.00	27.82 -0.87 0.00	25.31 -1.57 0.00	34.66 -2.37 0.00	27.97 -1.69 0.00	26.86 -1.40 0.00	24.67 -1.08 0.00
AMERICAN___BRASS 23903	32.23 -1.59 0.00	34.73 -1.72 0.00	29.52 -1.44 0.00	16.37 -0.79 0.00	23.50 -1.33 0.00	22.88 -1.17 0.00	26.67 -1.15 0.00	27.64 -1.12 0.00	29.11 -1.45 0.00	33.33 -1.54 0.00	36.72 -1.36 0.00	38.55 -1.48 0.00	37.03 -1.55 -0.20	28.13 -1.35 -3.64	21.36 -0.79 -7.56	26.67 -1.33 -5.34	13.29 -0.76 0.00	13.96 -0.47 0.00	27.82 -0.87 0.00	25.31 -1.57 0.00	34.66 -2.37 0.00	27.97 -1.69 0.00	26.86 -1.40 0.00	24.67 -1.08 0.00
ARTHUR_KILL_GT_1 23520	36.77 2.95 0.00	39.39 2.94 0.00	33.50 2.54 0.00	18.59 1.43 0.00	26.93 2.10 0.00	26.32 2.27 0.00	30.71 2.89 0.00	32.19 3.43 0.00	34.21 3.64 0.00	39.14 4.27 0.00	42.89 4.81 0.00	45.31 5.27 0.00	44.72 5.37 -0.96	47.08 3.51 -17.74	57.87 1.98 -41.31	71.27 2.94 -45.67	132.99 1.54 -117.39	178.28 1.28 -162.57	70.36 2.30 -39.36	58.63 2.50 -29.25	46.55 3.90 -5.61	32.99 3.32 0.00	31.35 3.10 0.00	28.38 2.63 0.00
ARTHUR_KILL_2 23512	36.77 2.95 0.00	39.39 2.94 0.00	33.50 2.54 0.00	18.59 1.43 0.00	26.93 2.10 0.00	26.32 2.27 0.00	30.71 2.89 0.00	32.19 3.43 0.00	34.21 3.64 0.00	39.14 4.27 0.00	42.89 4.81 0.00	45.31 5.27 0.00	44.72 5.37 -0.96	47.08 3.51 -17.74	57.87 1.98 -41.31	71.27 2.94 -45.67	132.99 1.54 -117.39	178.28 1.28 -162.57	70.36 2.30 -39.36	58.63 2.50 -29.25	46.55 3.90 -5.61	32.99 3.32 0.00	31.35 3.10 0.00	28.38 2.63 0.00
ARTHUR_KILL_3 23513	36.71 2.88 0.00	39.32 2.87 0.00	33.44 2.48 0.00	18.56 1.40 0.00	26.89 2.06 0.00	26.29 2.24 0.00	30.66 2.84 0.00	32.19 3.43 0.00	34.33 3.77 0.00	39.34 4.47 0.00	43.06 4.99 0.00	45.36 5.33 0.00	44.65 5.30 -0.96	47.04 3.47 -17.74	57.87 1.98 -41.31	71.26 2.93 -45.67	132.99 1.54 -117.39	178.36 1.35 -162.57	70.52 2.46 -39.36	58.64 2.50 -29.25	46.52 3.87 -5.61	32.89 3.22 0.00	31.24 2.99 0.00	28.28 2.53 0.00
ASHOKAN____ 23654	36.32 2.49 0.00	39.06 2.61 0.00	33.12 2.17 0.00	18.33 1.17 0.00	26.55 1.73 0.00	25.76 1.70 0.00	29.79 1.97 0.00	31.10 2.33 0.00	33.24 2.68 0.00	38.09 3.23 0.00	41.65 3.58 0.00	43.82 3.79 0.00	42.81 3.39 -1.04	47.14 2.23 -19.07	57.21 1.28 -41.34	58.22 2.12 -33.44	40.37 1.23 -25.09	67.41 0.98 -51.99	46.72 2.28 -15.74	34.17 2.23 -5.06	40.12 3.09 0.00	32.22 2.56 0.00	30.60 2.34 0.00	27.74 1.99 0.00
ASTORIA 5-9____ 23662	172.04 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.83 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.82 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.07 2.46 -90.02	84.07 3.63 -57.77	133.96 1.91 -117.99	178.52 1.52 -162.57	71.05 2.99 -39.36	155.69 3.40 -125.40	118.82 4.93 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA GT2____ 23536	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA GT3____ 23731	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA GT4____ 23727	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT2_1 24094	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT2_2 24095	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT2_3 24096	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT2_4 24097	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78

ASTORIA_GT3_1 24098	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT3_2 24099	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT3_3 24100	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT3_4 24101	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT4_1 24102	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT4_2 24103	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT4_3 24104	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT4_4 24105	172.03 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.82 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.81 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.06 2.45 -90.02	84.01 3.58 -57.77	133.92 1.87 -117.99	178.48 1.47 -162.57	70.91 2.85 -39.36	155.53 3.24 -125.40	118.77 4.88 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT_1 23523	46.47 3.23 -9.43	42.23 3.30 -2.48	33.92 2.96 0.00	18.82 1.67 0.00	27.28 2.45 0.00	26.68 2.62 0.00	33.69 3.25 -2.62	46.73 3.85 -14.13	44.89 4.19 -10.14	44.84 4.97 -4.99	44.88 5.52 -1.29	46.72 5.89 -0.80	47.68 5.81 -3.49	47.34 3.76 -17.74	58.02 2.12 -41.31	71.44 3.11 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	59.65 2.80 -29.97	47.77 4.11 -6.63	44.84 3.51 -11.67	44.99 3.28 -13.45	38.94 2.80 -10.39
ASTORIA_GT_10 24110	46.47 3.23 -9.43	42.23 3.30 -2.48	33.92 2.96 0.00	18.82 1.67 0.00	27.28 2.45 0.00	26.68 2.62 0.00	33.69 3.25 -2.62	46.73 3.85 -14.13	44.89 4.19 -10.14	44.84 4.97 -4.99	44.88 5.52 -1.29	46.72 5.89 -0.80	47.68 5.81 -3.49	47.34 3.76 -17.74	58.02 2.12 -41.31	71.44 3.11 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	59.65 2.80 -29.97	47.77 4.11 -6.63	44.84 3.51 -11.67	44.99 3.28 -13.45	38.94 2.80 -10.39
ASTORIA_GT_11 24225	46.47 3.23 -9.43	42.23 3.30 -2.48	33.92 2.96 0.00	18.82 1.67 0.00	27.28 2.45 0.00	26.68 2.62 0.00	33.69 3.25 -2.62	46.73 3.85 -14.13	44.89 4.19 -10.14	44.84 4.97 -4.99	44.88 5.52 -1.29	46.72 5.89 -0.80	47.68 5.81 -3.49	47.34 3.76 -17.74	58.02 2.12 -41.31	71.44 3.11 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	59.65 2.80 -29.97	47.77 4.11 -6.63	44.84 3.51 -11.67	44.99 3.28 -13.45	38.94 2.80 -10.39
ASTORIA_GT_12 24226	46.47 3.23 -9.43	42.23 3.30 -2.48	33.92 2.96 0.00	18.82 1.67 0.00	27.28 2.45 0.00	26.68 2.62 0.00	33.69 3.25 -2.62	46.73 3.85 -14.13	44.89 4.19 -10.14	44.84 4.97 -4.99	44.88 5.52 -1.29	46.72 5.89 -0.80	47.68 5.81 -3.49	47.34 3.76 -17.74	58.02 2.12 -41.31	71.44 3.11 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	59.65 2.80 -29.97	47.77 4.11 -6.63	44.84 3.51 -11.67	44.99 3.28 -13.45	38.94 2.80 -10.39
ASTORIA_GT_13 24227	46.47 3.23 -9.43	42.23 3.30 -2.48	33.92 2.96 0.00	18.82 1.67 0.00	27.28 2.45 0.00	26.68 2.62 0.00	33.69 3.25 -2.62	46.73 3.85 -14.13	44.89 4.19 -10.14	44.84 4.97 -4.99	44.88 5.52 -1.29	46.72 5.89 -0.80	47.68 5.81 -3.49	47.34 3.76 -17.74	58.02 2.12 -41.31	71.44 3.11 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	59.65 2.80 -29.97	47.77 4.11 -6.63	44.84 3.51 -11.67	44.99 3.28 -13.45	38.94 2.80 -10.39
ASTORIA_GT_5 24106	172.04 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.83 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.82 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.07 2.46 -90.02	84.07 3.63 -57.77	133.96 1.91 -117.99	178.52 1.52 -162.57	71.05 2.99 -39.36	155.69 3.40 -125.40	118.82 4.93 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT_7 24107	172.04 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.83 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.82 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.07 2.46 -90.02	84.07 3.63 -57.77	133.96 1.91 -117.99	178.52 1.52 -162.57	71.05 2.99 -39.36	155.69 3.40 -125.40	118.82 4.93 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78
ASTORIA_GT_8 24108	172.04 3.68 -134.54	68.80 3.95 -28.40	62.65 3.64 -28.05	102.48 2.04 -83.29	53.58 2.98 -25.77	123.80 3.15 -96.60	40.84 3.75 -9.27	85.83 4.37 -52.69	49.44 4.75 -14.13	52.24 5.66 -11.71	57.82 6.25 -13.49	83.11 6.66 -36.42	58.88 6.58 -13.91	72.43 4.35 -42.24	107.07 2.46 -90.02	84.07 3.63 -57.77	133.96 1.91 -117.99	178.52 1.52 -162.57	71.05 2.99 -39.36	155.69 3.40 -125.40	118.82 4.93 -76.86	129.89 4.09 -96.14	129.80 3.72 -97.83	107.74 3.21 -78.78

ASTORIA_GT_9 24109	37.50 3.68 0.00	40.40 3.95 0.00	34.60 3.64 0.00	19.19 2.04 0.00	27.81 2.98 0.00	27.20 3.15 0.00	31.57 3.75 0.00	33.14 4.37 0.00	35.31 4.75 0.00	40.53 5.66 0.00	44.33 6.25 0.00	46.69 6.66 0.00	45.16 6.58 -0.20	33.83 4.35 -3.64	24.61 2.46 -7.56	31.64 3.63 -5.34	15.96 1.91 0.00	15.95 1.52 0.00	31.69 2.99 0.00	30.28 3.40 0.00	41.96 4.93 0.00	33.75 4.09 0.00	31.97 3.72 0.00	28.96 3.21 0.00
ASTORIA___2 24149	172.14 3.79 -134.54	68.92 4.07 -28.40	62.75 3.75 -28.05	102.54 2.09 -83.29	53.66 3.07 -25.77	123.88 3.23 -96.60	40.93 3.84 -9.27	85.92 4.47 -52.69	49.55 4.86 -14.13	52.38 5.80 -11.71	57.96 6.40 -13.49	83.27 6.82 -36.42	59.02 6.72 -13.91	72.53 4.45 -42.24	107.12 2.51 -90.02	84.14 3.70 -57.77	133.96 1.91 -117.99	178.52 1.52 -162.57	71.07 3.02 -39.36	155.69 3.41 -125.40	118.95 5.06 -76.86	130.00 4.20 -96.14	129.90 3.82 -97.83	107.83 3.30 -78.78
ASTORIA___3 23516	46.73 3.48 -9.43	42.71 3.78 -2.48	34.48 3.52 0.00	19.13 1.98 0.00	27.72 2.89 0.00	27.11 3.06 0.00	34.09 3.65 -2.62	47.12 4.23 -14.13	45.24 4.54 -10.14	45.25 5.39 -4.99	45.29 5.93 -1.29	47.14 6.30 -0.80	48.11 6.24 -3.49	47.70 4.12 -17.74	58.22 2.33 -41.31	71.76 3.43 -45.67	133.20 1.75 -117.39	178.44 1.43 -162.57	70.79 2.74 -39.36	59.96 3.11 -29.97	48.38 4.72 -6.63	45.25 3.91 -11.67	45.24 3.54 -13.45	39.19 3.05 -10.39
ASTORIA___4 23517	171.35 2.99 -134.54	67.94 3.09 -28.40	61.84 2.84 -28.05	102.05 1.60 -83.29	52.95 2.36 -25.77	123.18 2.52 -96.60	40.22 3.13 -9.27	85.17 3.71 -52.69	48.71 4.02 -14.13	51.36 4.78 -11.71	56.81 5.25 -13.49	82.03 5.58 -36.42	57.81 5.52 -13.91	71.70 3.62 -42.24	106.66 2.05 -90.02	83.46 3.03 -57.77	133.65 1.60 -117.99	178.36 1.36 -162.57	70.64 2.58 -39.36	155.05 2.77 -125.40	117.86 3.97 -76.86	129.12 3.31 -96.14	129.17 3.09 -97.83	107.16 2.63 -78.78
ASTORIA___5 23518	171.79 3.43 -134.54	68.59 3.74 -28.40	62.50 3.49 -28.05	102.40 1.96 -83.29	53.46 2.86 -25.77	123.68 3.02 -96.60	40.68 3.59 -9.27	85.65 4.19 -52.69	49.24 4.55 -14.13	52.01 5.43 -11.71	57.55 5.98 -13.49	82.77 6.32 -36.42	58.52 6.22 -13.91	72.19 4.11 -42.24	106.93 2.32 -90.02	83.85 3.42 -57.77	133.80 1.75 -117.99	178.44 1.43 -162.57	70.83 2.78 -39.36	155.39 3.11 -125.40	118.54 4.65 -76.86	129.63 3.83 -96.14	129.57 3.49 -97.83	107.53 3.00 -78.78
ASTRIA 10-13____ 23663	46.47 3.23 -9.43	42.23 3.30 -2.48	33.92 2.96 0.00	18.82 1.67 0.00	27.28 2.45 0.00	26.68 2.62 0.00	33.69 3.25 -2.62	46.73 3.85 -14.13	44.89 4.19 -10.14	44.84 4.97 -4.99	44.88 5.52 -1.29	46.72 5.89 -0.80	47.68 5.81 -3.49	47.34 3.76 -17.74	58.02 2.12 -41.31	71.44 3.11 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	59.65 2.80 -29.97	47.77 4.11 -6.63	44.84 3.51 -11.67	44.99 3.28 -13.45	38.94 2.80 -10.39
BARRETT 1-8____GRP4 24034	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT 9-12____GRP3 24033	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT_IC_1 23704	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT_IC_10 23701	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT_IC_11 23702	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT_IC_12 23703	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT_IC_2 23705	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT_IC_3 23706	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT_IC_4 23707	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT_IC_5 23708	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67

BARRETT_IC_6 23709	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT_IC_7 23710	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT_IC_8 23711	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT_IC_9 23700	66.48 2.82 -29.83	50.39 2.95 -11.00	35.03 2.56 -1.52	39.20 1.43 -20.62	40.97 2.10 -14.04	42.06 2.20 -15.80	42.19 2.78 -11.58	39.07 3.21 -7.10	40.55 3.53 -6.45	65.49 4.21 -26.41	93.41 4.61 -50.73	79.69 4.87 -34.79	80.32 4.71 -37.23	86.50 3.17 -57.49	88.89 1.82 -72.48	89.47 2.74 -64.06	132.95 1.50 -117.39	178.33 1.33 -162.57	114.09 2.22 -83.17	110.18 2.27 -81.02	110.47 3.69 -69.75	84.05 3.07 -51.31	58.97 2.88 -27.84	64.89 2.47 -36.67
BARRETT___1 23545	66.27 2.61 -29.83	50.25 2.81 -11.00	34.95 2.48 -1.52	39.16 1.39 -20.62	40.91 2.05 -14.04	41.99 2.13 -15.80	42.09 2.69 -11.58	38.91 3.05 -7.10	40.34 3.33 -6.45	65.21 3.93 -26.41	93.06 4.26 -50.73	79.31 4.48 -34.79	79.94 4.33 -37.23	86.24 2.91 -57.49	88.75 1.68 -72.48	89.24 2.51 -64.06	132.79 1.34 -117.39	178.18 1.18 -162.57	114.00 2.13 -83.17	109.96 2.06 -81.02	110.10 3.32 -69.75	83.76 2.78 -51.31	58.69 2.60 -27.84	64.64 2.22 -36.67
BARRETT___2 23546	66.19 2.54 -29.83	50.09 2.64 -11.00	34.78 2.30 -1.52	39.05 1.28 -20.62	40.76 1.90 -14.04	41.85 2.00 -15.80	41.95 2.55 -11.58	38.82 2.96 -7.10	40.28 3.27 -6.45	65.18 3.90 -26.41	93.08 4.28 -50.73	79.35 4.52 -34.79	79.98 4.37 -37.23	86.27 2.94 -57.49	88.76 1.69 -72.48	89.26 2.53 -64.06	132.82 1.37 -117.39	178.19 1.18 -162.57	114.00 2.13 -83.17	109.99 2.09 -81.02	110.14 3.36 -69.75	83.79 2.81 -51.31	58.73 2.64 -27.84	64.69 2.27 -36.67
BEAVER RIVER___HYD 24048	34.41 0.59 0.00	37.15 0.70 0.00	31.55 0.60 0.00	17.51 0.36 0.00	25.37 0.54 0.00	24.48 0.43 0.00	28.20 0.38 0.00	28.57 -0.19 0.00	30.14 -0.42 0.00	34.33 -0.53 0.00	37.41 -0.67 0.00	39.37 -0.67 0.00	38.01 -0.40 -0.02	25.97 -0.22 -0.35	15.21 -0.12 -0.75	23.14 -0.12 -0.60	13.99 -0.06 0.00	14.56 0.13 0.00	28.65 -0.04 0.00	26.83 -0.06 0.00	36.62 -0.42 0.00	29.06 -0.60 0.00	27.88 -0.37 0.00	25.80 0.05 0.00
BEEBEE_GT_13 23619	34.55 0.72 0.00	37.10 0.65 0.00	31.36 0.41 0.00	17.42 0.27 0.00	25.11 0.28 0.00	24.32 0.27 0.00	28.33 0.51 0.00	29.11 0.34 0.00	30.94 0.37 0.00	35.34 0.48 0.00	38.66 0.59 0.00	40.58 0.54 0.00	39.02 0.52 -0.12	28.45 0.45 -2.17	19.34 0.25 -4.50	26.16 0.34 -3.16	14.40 0.35 0.00	14.96 0.53 0.00	29.68 0.99 0.00	27.53 0.65 0.00	37.44 0.41 0.00	30.02 0.35 0.00	28.45 0.20 0.00	26.00 0.25 0.00
BETHLEHEM___STEEL 23779	32.52 -1.30 0.00	34.97 -1.48 0.00	29.72 -1.23 0.00	16.44 -0.71 0.00	23.64 -1.19 0.00	23.07 -0.99 0.00	26.89 -0.93 0.00	27.99 -0.77 0.00	29.56 -1.00 0.00	33.95 -0.92 0.00	37.40 -0.67 0.00	39.28 -0.75 0.00	37.67 -0.88 -0.16	27.92 -0.88 -2.96	20.27 -0.52 -6.20	26.08 -0.92 -4.33	13.55 -0.50 0.00	14.13 -0.30 0.00	28.16 -0.53 0.00	25.66 -1.23 0.00	35.28 -1.75 0.00	28.42 -1.24 0.00	27.24 -1.01 0.00	24.89 -0.86 0.00
BINGHAMTON___COGEN 23790	34.43 0.61 0.00	37.02 0.57 0.00	31.39 0.43 0.00	17.37 0.22 0.00	25.17 0.34 0.00	24.46 0.41 0.00	28.41 0.59 0.00	29.63 0.87 0.00	31.56 1.00 0.00	36.00 1.13 0.00	39.38 1.30 0.00	41.42 1.39 0.00	40.12 1.42 -0.32	32.52 0.84 -5.83	27.28 0.47 -12.23	32.55 0.73 -9.16	18.05 0.42 -3.57	21.33 0.39 -6.51	31.38 0.73 -1.96	28.26 0.75 -0.63	38.06 1.03 0.00	30.52 0.85 0.00	28.96 0.70 0.00	26.32 0.57 0.00
BLACK RIVER___HYD 24047	34.49 0.67 0.00	37.24 0.79 0.00	31.62 0.67 0.00	17.57 0.41 0.00	25.45 0.62 0.00	24.53 0.48 0.00	28.21 0.39 0.00	28.39 -0.38 0.00	29.80 -0.77 0.00	33.91 -0.96 0.00	36.95 -1.13 0.00	38.90 -1.14 0.00	37.63 -0.79 -0.04	26.00 -0.51 -0.67	15.78 -0.28 -1.48	23.37 -0.33 -1.04	13.85 -0.20 0.00	14.43 0.00 0.00	28.30 -0.39 0.00	26.40 -0.48 0.00	36.17 -0.86 0.00	28.66 -1.01 0.00	27.72 -0.54 0.00	25.81 0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	35.20 1.38 0.00	38.11 1.66 0.00	32.32 1.36 0.00	17.95 0.80 0.00	26.06 1.23 0.00	25.06 1.01 0.00	28.78 0.96 0.00	29.45 0.68 0.00	31.33 0.77 0.00	35.63 0.77 0.00	38.73 0.66 0.00	40.68 0.65 0.00	40.25 0.66 -1.21	48.78 0.64 -22.30	53.04 0.38 -38.08	42.33 0.54 -19.12	14.39 0.33 0.00	14.71 0.28 0.00	29.18 0.49 0.00	27.70 0.82 0.00	38.14 1.11 0.00	30.46 0.80 0.00	28.96 0.71 0.00	26.56 0.81 0.00
BOC_GAS_DRP 24189	35.19 1.37 0.00	38.15 1.70 0.00	32.36 1.41 0.00	17.97 0.82 0.00	26.10 1.27 0.00	25.08 1.03 0.00	28.84 1.02 0.00	29.45 0.68 0.00	31.30 0.74 0.00	35.58 0.71 0.00	38.65 0.57 0.00	40.56 0.52 0.00	40.11 0.51 -1.22	48.91 0.53 -22.54	52.81 0.30 -37.93	40.83 0.43 -17.73	10.78 0.30 3.57	8.20 0.28 6.51	27.22 0.49 1.96	27.07 0.81 0.63	38.10 1.07 0.00	30.43 0.77 0.00	28.94 0.69 0.00	26.58 0.83 0.00
BOWLINE___1 23526	35.63 1.81 0.00	38.16 1.71 0.00	32.39 1.43 0.00	17.90 0.75 0.00	25.91 1.08 0.00	25.29 1.24 0.00	29.43 1.61 0.00	30.84 2.08 0.00	32.95 2.39 0.00	37.78 2.92 0.00	41.43 3.35 0.00	43.67 3.63 0.00	43.04 3.71 -0.94	45.61 2.45 -17.32	56.20 1.40 -40.21	68.32 2.16 -43.50	83.42 1.24 -68.12	139.80 1.07 -124.30	68.31 2.22 -37.40	40.79 1.89 -12.01	39.98 2.95 0.00	32.03 2.37 0.00	30.45 2.20 0.00	27.53 1.78 0.00
BOWLINE___2 23595	35.63 1.81 0.00	38.16 1.71 0.00	32.38 1.43 0.00	17.90 0.75 0.00	25.91 1.08 0.00	25.29 1.24 0.00	29.43 1.61 0.00	30.84 2.07 0.00	32.95 2.39 0.00	37.78 2.91 0.00	41.43 3.35 0.00	43.66 3.63 0.00	43.03 3.71 -0.94	45.61 2.45 -17.33	56.22 1.40 -40.23	68.34 2.16 -43.52	83.42 1.24 -68.12	139.80 1.07 -124.30	68.31 2.22 -37.40	40.79 1.89 -12.01	39.98 2.95 0.00	32.03 2.37 0.00	30.44 2.19 0.00	27.53 1.78 0.00
BROOKHAVEN___DRP 24191	66.23 2.58 -29.83	50.73 3.28 -11.00	35.37 2.89 -1.52	39.35 1.58 -20.62	41.17 2.31 -14.04	42.26 2.40 -15.80	42.32 2.92 -11.58	39.04 3.18 -7.10	40.52 3.50 -6.45	65.30 4.03 -26.41	93.65 4.85 -50.73	80.19 5.36 -34.79	80.26 4.65 -37.23	86.41 3.09 -57.49	88.81 1.75 -72.48	89.06 2.33 -64.06	132.63 1.18 -117.39	178.00 1.00 -162.57	113.34 1.48 -83.17	109.50 1.60 -81.02	109.43 2.65 -69.75	83.38 2.40 -51.31	58.56 2.46 -27.84	64.81 2.39 -36.67

BROOKLYN_NAVY_YARD 23515	36.60 2.78 0.00	39.16 2.72 0.00	33.32 2.37 0.00	18.50 1.35 0.00	26.80 1.97 0.00	26.20 2.15 0.00	30.58 2.77 0.00	32.11 3.35 0.00	34.23 3.67 0.00	39.22 4.36 0.00	43.03 4.95 0.00	45.34 5.31 0.00	44.58 5.23 -0.96	47.03 3.45 -17.74	57.88 1.98 -41.31	71.26 2.93 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.58 2.53 -39.36	58.64 2.51 -29.25	46.51 3.86 -5.61	32.86 3.20 0.00	31.21 2.96 0.00	28.26 2.51 0.00
BURROWS___LYONSDAL 23803	34.54 0.71 0.00	37.27 0.82 0.00	31.66 0.70 0.00	17.56 0.41 0.00	25.43 0.60 0.00	24.57 0.52 0.00	28.35 0.53 0.00	29.01 0.25 0.00	30.80 0.24 0.00	35.13 0.27 0.00	38.34 0.26 0.00	40.32 0.29 0.00	38.81 0.42 -0.01	26.35 0.29 -0.22	15.24 0.15 -0.51	23.29 0.23 -0.39	14.19 0.14 0.00	14.71 0.28 0.00	28.98 0.29 0.00	27.16 0.27 0.00	37.32 0.29 0.00	29.76 0.09 0.00	28.38 0.13 0.00	26.07 0.32 0.00
CALPINE BETH_PAGE_GT4 24209	66.57 2.91 -29.83	50.46 3.01 -11.00	35.08 2.60 -1.52	39.22 1.45 -20.62	40.99 2.13 -14.04	42.10 2.24 -15.80	42.22 2.81 -11.58	39.12 3.27 -7.10	40.61 3.59 -6.45	65.53 4.25 -26.41	93.65 4.85 -50.73	80.05 5.22 -34.79	80.62 5.01 -37.23	86.69 3.36 -57.49	89.00 1.93 -72.48	89.56 2.83 -64.06	133.03 1.58 -117.39	178.35 1.34 -162.57	114.31 2.45 -83.17	110.46 2.56 -81.02	110.59 3.81 -69.75	84.13 3.15 -51.31	59.04 2.94 -27.84	64.99 2.57 -36.67
CALSPAN___DRP 24200	32.52 -1.30 0.00	34.97 -1.48 0.00	29.72 -1.23 0.00	16.44 -0.71 0.00	23.64 -1.19 0.00	23.07 -0.99 0.00	26.89 -0.93 0.00	27.99 -0.77 0.00	29.56 -1.00 0.00	33.95 -0.92 0.00	37.40 -0.67 0.00	39.28 -0.75 0.00	37.67 -0.88 -0.16	27.92 -0.88 -2.96	20.27 -0.52 -6.20	26.08 -0.92 -4.33	13.55 -0.50 0.00	14.13 -0.30 0.00	28.16 -0.53 0.00	25.66 -1.23 0.00	35.28 -1.75 0.00	28.42 -1.24 0.00	27.24 -1.01 0.00	24.89 -0.86 0.00
CARR STREET_E_SYR 24060	33.41 -0.42 0.00	35.99 -0.46 0.00	30.56 -0.39 0.00	16.96 -0.20 0.00	24.49 -0.34 0.00	23.66 -0.39 0.00	27.30 -0.52 0.00	28.11 -0.65 0.00	29.83 -0.73 0.00	34.04 -0.83 0.00	37.19 -0.88 0.00	39.10 -0.93 0.00	37.62 -0.84 -0.08	26.64 -0.64 -1.44	17.20 -0.39 -3.00	24.20 -0.62 -2.16	13.71 -0.35 0.00	14.14 -0.29 0.00	28.12 -0.57 0.00	26.20 -0.68 0.00	36.05 -0.98 0.00	28.84 -0.82 0.00	27.53 -0.72 0.00	25.28 -0.47 0.00
CARTHAGE___PAPER 23857	34.49 0.67 0.00	37.24 0.79 0.00	31.62 0.67 0.00	17.57 0.41 0.00	25.45 0.62 0.00	24.53 0.48 0.00	28.21 0.39 0.00	28.39 -0.38 0.00	29.80 -0.77 0.00	33.91 -0.96 0.00	36.95 -1.13 0.00	38.90 -1.14 0.00	37.63 -0.79 -0.03	25.92 -0.51 -0.59	15.54 -0.28 -1.23	23.25 -0.33 -0.91	13.85 -0.20 0.00	14.43 0.00 0.00	28.30 -0.39 0.00	26.40 -0.48 0.00	36.17 -0.86 0.00	28.66 -1.01 0.00	27.72 -0.54 0.00	25.81 0.06 0.00
CE_DUNWOOD___DRP 24194	36.42 2.60 0.00	39.06 2.61 0.00	33.18 2.22 0.00	18.38 1.23 0.00	26.63 1.80 0.00	26.00 1.95 0.00	30.29 2.47 0.00	31.74 2.98 0.00	33.86 3.30 0.00	38.81 3.95 0.00	42.53 4.45 0.00	44.81 4.78 0.00	44.10 4.75 -0.96	46.70 3.15 -17.71	57.64 1.80 -41.25	70.95 2.68 -45.60	132.93 1.48 -117.39	178.28 1.28 -162.57	70.40 2.34 -39.36	58.63 2.49 -29.25	46.27 3.63 -5.61	32.66 3.00 0.00	31.03 2.78 0.00	28.10 2.35 0.00
CE_MILLWOOD___DRP 24193	36.23 2.41 0.00	38.85 2.40 0.00	32.99 2.04 0.00	18.27 1.12 0.00	26.47 1.65 0.00	25.84 1.79 0.00	30.09 2.27 0.00	31.52 2.75 0.00	33.62 3.06 0.00	38.53 3.66 0.00	42.21 4.13 0.00	44.47 4.44 0.00	43.75 4.41 -0.96	46.43 2.92 -17.67	57.40 1.67 -41.14	70.02 2.49 -44.87	129.73 1.37 -114.30	177.87 1.20 -162.24	70.33 2.27 -39.36	58.34 2.20 -29.25	46.04 3.39 -5.61	32.46 2.80 0.00	30.85 2.59 0.00	27.94 2.19 0.00
CE_NYC2_DRP 24202	46.45 3.21 -9.43	42.19 3.26 -2.48	33.87 2.91 0.00	18.80 1.65 0.00	27.24 2.42 0.00	26.64 2.59 0.00	33.65 3.22 -2.62	46.70 3.81 -14.13	44.85 4.15 -10.14	44.78 4.92 -4.99	44.84 5.47 -1.29	46.68 5.84 -0.80	47.65 3.80 -3.49	47.37 3.87 -17.74	58.05 2.16 -41.31	71.52 3.19 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	59.65 2.80 -29.97	47.86 4.19 -6.63	44.83 3.50 -11.67	44.96 3.26 -13.45	38.92 2.78 -10.39
CE_NYC_DRP 24195	36.85 3.02 0.00	39.46 3.01 0.00	33.55 2.59 0.00	18.62 1.46 0.00	26.97 2.14 0.00	26.36 2.31 0.00	30.76 2.94 0.00	32.29 3.53 0.00	34.45 3.88 0.00	39.49 4.63 0.00	43.28 5.20 0.00	45.59 5.56 0.00	44.84 5.49 -0.96	47.20 3.62 -17.74	57.96 2.07 -41.31	71.43 3.10 -45.67	133.15 1.70 -117.39	178.51 1.50 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	46.78 4.13 -5.61	33.09 3.42 0.00	31.43 3.18 0.00	28.45 2.70 0.00
CH_MIDHUDSON___DRP 24192	35.75 1.93 0.00	38.43 1.99 0.00	32.59 1.64 0.00	18.07 0.92 0.00	26.21 1.38 0.00	25.49 1.44 0.00	29.59 1.77 0.00	30.91 2.14 0.00	33.00 2.44 0.00	37.76 2.89 0.00	41.32 3.25 0.00	43.52 3.49 0.00	42.80 3.39 -1.02	46.90 2.28 -18.78	57.05 1.25 -41.21	65.40 1.78 -40.95	72.34 0.99 -57.29	113.80 0.90 -98.46	59.96 1.75 -29.52	38.17 1.80 -9.48	39.72 2.69 0.00	31.87 2.21 0.00	30.25 2.00 0.00	27.46 1.71 0.00
CH_MISC_IPPS 23765	35.90 2.08 0.00	38.53 2.08 0.00	32.66 1.71 0.00	18.14 0.99 0.00	26.34 1.51 0.00	25.62 1.57 0.00	29.78 1.96 0.00	31.17 2.41 0.00	33.32 2.75 0.00	38.15 3.28 0.00	41.75 3.68 0.00	44.01 3.98 0.00	43.29 3.92 -0.99	46.69 2.65 -18.21	57.04 1.46 -40.99	66.08 2.11 -41.31	72.58 1.15 -57.37	120.19 1.07 -104.68	62.25 2.06 -31.50	39.10 2.10 -10.12	40.09 3.06 0.00	32.15 2.48 0.00	30.47 2.22 0.00	27.61 1.86 0.00
CH_RES_BVR_FALLS 23983	33.60 -0.22 0.00	36.18 -0.27 0.00	30.76 -0.19 0.00	17.05 -0.11 0.00	24.68 -0.15 0.00	23.91 -0.14 0.00	27.65 -0.17 0.00	28.53 -0.23 0.00	30.28 -0.28 0.00	34.54 -0.33 0.00	37.70 -0.37 0.00	39.63 -0.40 0.00	37.93 -0.40 0.06	24.57 -0.25 1.02	12.57 -0.13 1.89	21.29 -0.19 1.19	13.91 -0.14 0.00	14.29 -0.15 0.00	28.41 -0.29 0.00	26.62 -0.26 0.00	36.75 -0.29 0.00	29.43 -0.23 0.00	28.08 -0.18 0.00	25.59 -0.16 0.00
CH_RES_NIAGARA 23895	32.14 -1.68 0.00	34.68 -1.77 0.00	29.50 -1.45 0.00	16.34 -0.81 0.00	23.43 -1.39 0.00	22.83 -1.23 0.00	26.59 -1.23 0.00	27.50 -1.26 0.00	28.85 -1.71 0.00	32.99 -1.88 0.00	36.36 -1.71 0.00	38.08 -1.95 0.00	36.41 -2.12 -0.15	26.79 -1.74 -2.68	19.22 -1.00 -5.63	24.98 -1.65 -3.97	13.13 -0.92 0.00	13.76 -0.67 0.00	27.51 -1.18 0.00	25.13 -1.75 0.00	34.33 -2.70 0.00	27.72 -1.95 0.00	26.70 -1.55 0.00	24.61 -1.14 0.00
CH_RES_SYRACUSE 23985	32.91 -0.91 0.00	35.44 -1.01 0.00	30.10 -0.86 0.00	16.72 -0.44 0.00	24.14 -0.69 0.00	23.37 -0.68 0.00	27.04 -0.78 0.00	27.77 -1.00 0.00	29.40 -1.16 0.00	33.56 -1.31 0.00	36.71 -1.37 0.00	38.58 -1.45 0.00	37.11 -1.38 -0.10	26.70 -1.01 -1.88	17.90 -0.61 -3.92	24.46 -0.95 -2.75	13.49 -0.56 0.00	13.99 -0.44 0.00	27.75 -0.95 0.00	25.81 -1.08 0.00	35.51 -1.52 0.00	28.43 -1.24 0.00	27.14 -1.11 0.00	24.84 -0.91 0.00
CORNELL____ 23752	33.21 -0.61 0.00	35.52 -0.93 0.00	30.09 -0.87 0.00	17.07 -0.08 0.00	24.41 -0.42 0.00	23.41 -0.64 0.00	27.46 -0.35 0.00	28.57 -0.19 0.00	30.60 0.04 0.00	35.09 0.23 0.00	38.54 0.46 0.00	40.69 0.65 0.00	39.24 0.67 -0.18	29.62 0.46 -3.32	21.77 0.26 -6.93	27.86 0.29 -4.90	14.56 0.51 0.00	15.19 0.75 0.00	29.19 0.50 0.00	27.11 0.23 0.00	37.07 0.04 0.00	29.79 0.12 0.00	28.21 -0.04 0.00	25.53 -0.22 0.00

COXSACKIE___GT 23611	35.73 1.90 0.00	38.51 2.06 0.00	32.68 1.72 0.00	18.09 0.93 0.00	26.23 1.40 0.00	25.37 1.32 0.00	29.25 1.43 0.00	30.40 1.63 0.00	32.43 1.87 0.00	37.13 2.26 0.00	40.62 2.54 0.00	42.62 2.59 0.00	41.24 1.75 -1.11	47.27 1.03 -20.40	55.62 0.62 -40.41	47.38 1.42 -23.29	22.05 0.83 -7.16	52.81 0.43 -37.94	42.06 1.55 -11.81	32.24 1.56 -3.80	39.19 2.16 0.00	31.43 1.77 0.00	29.84 1.59 0.00	27.15 1.40 0.00
CRESCENT___HYD 24018	35.95 2.13 0.00	38.99 2.54 0.00	33.07 2.11 0.00	18.36 1.21 0.00	26.76 1.93 0.00	25.68 1.63 0.00	29.49 1.67 0.00	30.00 1.24 0.00	31.96 1.40 0.00	36.37 1.50 0.00	39.45 1.37 0.00	41.34 1.31 0.00	40.80 1.19 -1.23	49.52 1.03 -22.64	54.30 0.54 -39.17	44.38 0.82 -20.89	18.16 0.54 -3.57	21.37 0.43 -6.51	31.72 1.07 -1.96	28.89 1.38 -0.63	38.73 1.70 0.00	30.98 1.32 0.00	29.39 1.14 0.00	27.03 1.28 0.00
CRUCIBLE_METL_DRP 24180	32.91 -0.91 0.00	35.44 -1.01 0.00	30.10 -0.86 0.00	16.72 -0.44 0.00	24.14 -0.69 0.00	23.37 -0.68 0.00	27.04 -0.78 0.00	27.77 -1.00 0.00	29.40 -1.16 0.00	33.56 -1.31 0.00	36.71 -1.37 0.00	38.58 -1.45 0.00	37.11 -1.38 -0.10	26.70 -1.01 -1.88	17.90 -0.61 -3.92	24.46 -0.95 -2.75	13.49 -0.56 0.00	13.99 -0.44 0.00	27.75 -0.95 0.00	25.81 -1.08 0.00	35.51 -1.52 0.00	28.43 -1.24 0.00	27.14 -1.11 0.00	24.84 -0.91 0.00
CSC___481_PGEN 24222	66.17 2.51 -29.83	50.70 3.26 -11.00	35.35 2.87 -1.52	39.33 1.56 -20.62	41.15 2.29 -14.04	42.24 2.38 -15.80	42.30 2.90 -11.58	39.03 3.17 -7.10	40.50 3.49 -6.45	65.24 3.97 -26.41	93.60 4.79 -50.73	80.13 5.30 -34.79	80.10 4.49 -37.23	86.31 2.98 -57.49	88.74 1.67 -72.48	88.98 2.25 -64.06	132.63 1.18 -117.39	177.87 0.86 -162.57	113.26 1.39 -83.17	109.44 1.53 -81.02	109.33 2.54 -69.75	83.29 2.31 -51.31	58.48 2.38 -27.84	64.77 2.35 -36.67
DANSKAMMER___1 23586	35.52 1.70 0.00	38.12 1.67 0.00	32.31 1.36 0.00	17.98 0.83 0.00	26.14 1.32 0.00	25.43 1.38 0.00	29.56 1.75 0.00	30.94 2.18 0.00	33.05 2.49 0.00	37.83 2.96 0.00	41.35 3.28 0.00	43.57 3.54 0.00	42.88 3.51 -0.99	46.41 2.37 -18.21	56.89 1.31 -40.99	65.85 1.88 -41.31	72.48 1.05 -57.37	120.04 0.92 -104.68	61.93 1.75 -31.50	38.80 1.80 -10.12	39.71 2.67 0.00	31.84 2.18 0.00	30.20 1.94 0.00	27.36 1.61 0.00
DANSKAMMER___2 23589	35.52 1.70 0.00	38.12 1.67 0.00	32.31 1.36 0.00	17.98 0.83 0.00	26.14 1.32 0.00	25.43 1.38 0.00	29.56 1.75 0.00	30.94 2.18 0.00	33.05 2.49 0.00	37.83 2.96 0.00	41.35 3.28 0.00	43.57 3.54 0.00	42.88 3.51 -0.99	46.41 2.37 -18.21	56.89 1.31 -40.99	65.85 1.88 -41.31	72.48 1.05 -57.37	120.04 0.92 -104.68	61.93 1.75 -31.50	38.80 1.80 -10.12	39.71 2.67 0.00	31.84 2.18 0.00	30.20 1.94 0.00	27.36 1.61 0.00
DANSKAMMER___3 23590	35.52 1.70 0.00	38.12 1.67 0.00	32.31 1.36 0.00	17.98 0.83 0.00	26.14 1.32 0.00	25.43 1.38 0.00	29.56 1.75 0.00	30.94 2.18 0.00	33.05 2.49 0.00	37.83 2.96 0.00	41.35 3.28 0.00	43.57 3.54 0.00	42.88 3.51 -0.99	46.41 2.37 -18.21	56.89 1.31 -40.99	65.85 1.88 -41.31	72.48 1.05 -57.37	120.04 0.92 -104.68	61.93 1.75 -31.50	38.80 1.80 -10.12	39.71 2.67 0.00	31.84 2.18 0.00	30.20 1.94 0.00	27.36 1.61 0.00
DANSKAMMER___4 23591	35.52 1.70 0.00	38.12 1.67 0.00	32.31 1.36 0.00	17.98 0.83 0.00	26.14 1.32 0.00	25.43 1.38 0.00	29.56 1.75 0.00	30.94 2.18 0.00	33.05 2.49 0.00	37.83 2.96 0.00	41.35 3.28 0.00	43.57 3.54 0.00	42.88 3.51 -0.99	46.41 2.37 -18.21	56.89 1.31 -40.99	65.85 1.88 -41.31	72.48 1.05 -57.37	120.04 0.92 -104.68	61.93 1.75 -31.50	38.80 1.80 -10.12	39.71 2.67 0.00	31.84 2.18 0.00	30.20 1.94 0.00	27.36 1.61 0.00
DANSKAMMER___DIESEL 23592	35.52 1.70 0.00	38.12 1.67 0.00	32.31 1.36 0.00	17.98 0.83 0.00	26.14 1.32 0.00	25.43 1.38 0.00	29.56 1.75 0.00	30.94 2.18 0.00	33.05 2.49 0.00	37.83 2.96 0.00	41.35 3.28 0.00	43.57 3.54 0.00	42.88 3.51 -0.99	46.41 2.37 -18.21	56.89 1.31 -40.99	65.85 1.88 -41.31	72.48 1.05 -57.37	120.04 0.92 -104.68	61.93 1.75 -31.50	38.80 1.80 -10.12	39.71 2.67 0.00	31.84 2.18 0.00	30.20 1.94 0.00	27.36 1.61 0.00
DASHVILLE___HYD 23610	35.90 2.08 0.00	38.56 2.11 0.00	32.69 1.74 0.00	18.13 0.98 0.00	26.30 1.47 0.00	25.59 1.54 0.00	29.74 1.92 0.00	31.10 2.34 0.00	33.24 2.68 0.00	38.04 3.17 0.00	41.64 3.56 0.00	43.90 3.87 0.00	43.27 3.90 -0.99	46.79 2.65 -18.31	57.01 1.45 -40.97	62.63 2.06 -37.90	54.56 1.15 -39.36	87.48 1.07 -71.97	52.40 2.06 -21.65	35.93 2.09 -6.96	40.08 3.04 0.00	32.14 2.47 0.00	30.51 2.26 0.00	27.65 1.90 0.00
DOGLEVILLE___HYD 23807	36.01 2.19 0.00	38.80 2.35 0.00	32.91 1.96 0.00	18.22 1.07 0.00	26.58 1.75 0.00	25.74 1.69 0.00	29.82 2.01 0.00	31.18 2.42 0.00	33.33 2.76 0.00	38.16 3.29 0.00	41.69 3.62 0.00	43.89 3.86 0.00	41.93 3.56 0.01	28.00 2.41 0.25	15.44 1.30 0.45	24.35 1.91 0.22	15.10 1.05 0.00	15.31 0.88 0.00	30.60 1.90 0.00	29.01 2.13 0.00	40.19 3.16 0.00	32.30 2.64 0.00	30.54 2.29 0.00	27.79 2.04 0.00
DUNKIRK___1 23563	31.42 -2.41 0.00	33.65 -2.80 0.00	28.66 -2.30 0.00	15.83 -1.32 0.00	22.87 -1.96 0.00	22.31 -1.74 0.00	25.90 -1.92 0.00	27.19 -1.58 0.00	28.91 -1.66 0.00	33.17 -1.70 0.00	36.38 -1.70 0.00	38.29 -1.74 0.00	36.79 -1.76 -0.17	27.48 -1.50 -3.14	20.32 -0.84 -6.58	25.98 -1.24 -4.56	13.36 -0.69 0.00	13.82 -0.61 0.00	27.44 -1.25 0.00	25.15 -1.73 0.00	34.67 -2.36 0.00	27.81 -1.86 0.00	26.56 -1.69 0.00	23.97 -1.78 0.00
DUNKIRK___2 23564	31.42 -2.41 0.00	33.65 -2.80 0.00	28.66 -2.30 0.00	15.83 -1.32 0.00	22.87 -1.96 0.00	22.31 -1.74 0.00	25.90 -1.92 0.00	27.19 -1.58 0.00	28.91 -1.66 0.00	33.17 -1.70 0.00	36.38 -1.70 0.00	38.29 -1.74 0.00	36.79 -1.76 -0.17	27.48 -1.50 -3.14	20.32 -0.84 -6.58	25.98 -1.24 -4.56	13.36 -0.69 0.00	13.82 -0.61 0.00	27.44 -1.25 0.00	25.15 -1.73 0.00	34.67 -2.36 0.00	27.81 -1.86 0.00	26.56 -1.69 0.00	23.97 -1.78 0.00
DUNKIRK___3 23565	31.64 -2.18 0.00	33.94 -2.51 0.00	28.89 -2.07 0.00	15.96 -1.19 0.00	23.03 -1.80 0.00	22.47 -1.58 0.00	26.12 -1.70 0.00	27.34 -1.42 0.00	29.02 -1.55 0.00	33.29 -1.58 0.00	36.56 -1.52 0.00	38.46 -1.57 0.00	36.95 -1.60 -0.17	27.62 -1.39 -3.17	20.41 -0.80 -6.62	26.05 -1.21 -4.59	13.36 -0.69 0.00	13.84 -0.59 0.00	27.64 -1.05 0.00	25.19 -1.70 0.00	34.75 -2.28 0.00	27.90 -1.76 0.00	26.68 -1.57 0.00	24.16 -1.59 0.00
DUNKIRK___4 23566	31.64 -2.18 0.00	33.94 -2.51 0.00	28.89 -2.07 0.00	15.96 -1.19 0.00	23.03 -1.80 0.00	22.47 -1.58 0.00	26.12 -1.70 0.00	27.34 -1.42 0.00	29.02 -1.55 0.00	33.29 -1.58 0.00	36.56 -1.52 0.00	38.46 -1.57 0.00	36.95 -1.60 -0.17	27.62 -1.39 -3.17	20.41 -0.80 -6.62	26.05 -1.21 -4.59	13.36 -0.69 0.00	13.84 -0.59 0.00	27.64 -1.05 0.00	25.19 -1.70 0.00	34.75 -2.28 0.00	27.90 -1.76 0.00	26.68 -1.57 0.00	24.16 -1.59 0.00
EAST HAMPTON___GT 23717	66.13 2.47 -29.83	50.66 3.21 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.21 2.36 -15.80	42.27 2.86 -11.58	38.99 3.13 -7.10	40.46 3.44 -6.45	65.20 3.92 -26.41	93.54 4.74 -50.73	80.07 5.24 -34.79	80.05 4.44 -37.23	86.27 2.95 -57.49	88.72 1.65 -72.48	88.93 2.20 -64.06	132.63 1.18 -117.39	177.87 0.86 -162.57	113.21 1.35 -83.17	109.29 1.39 -81.02	109.27 2.49 -69.75	83.25 2.27 -51.31	58.44 2.35 -27.84	64.74 2.32 -36.67

EAST RIVER___6 23660	36.85 3.03 0.00	39.45 3.00 0.00	33.56 2.60 0.00	18.63 1.48 0.00	26.99 2.16 0.00	26.39 2.34 0.00	30.81 2.99 0.00	32.34 3.57 0.00	34.49 3.92 0.00	39.55 4.68 0.00	43.34 5.26 0.00	45.63 5.60 0.00	44.86 5.52 -0.96	47.21 3.64 -17.74	57.98 2.08 -41.31	71.45 3.12 -45.67	133.15 1.70 -117.39	178.52 1.52 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	46.75 4.11 -5.61	33.06 3.40 0.00	31.42 3.17 0.00	28.45 2.70 0.00
EAST RIVER___7 23524	36.85 3.03 0.00	39.45 3.00 0.00	33.56 2.60 0.00	18.63 1.48 0.00	26.99 2.16 0.00	26.39 2.34 0.00	30.81 2.99 0.00	32.34 3.57 0.00	34.49 3.92 0.00	39.55 4.68 0.00	43.34 5.26 0.00	45.63 5.60 0.00	44.86 5.52 -0.96	47.21 3.64 -17.74	57.98 2.08 -41.31	71.45 3.12 -45.67	133.15 1.70 -117.39	178.52 1.52 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	46.75 4.11 -5.61	33.06 3.40 0.00	31.42 3.17 0.00	28.45 2.70 0.00
EAST_HAMPTON___DIESEL 23722	66.13 2.47 -29.83	50.66 3.21 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.21 2.36 -15.80	42.27 2.86 -11.58	38.99 3.13 -7.10	40.46 3.44 -6.45	65.20 3.92 -26.41	93.54 4.74 -50.73	80.07 5.24 -34.79	80.05 4.44 -37.23	86.27 2.95 -57.49	88.72 1.65 -72.48	88.93 2.20 -64.06	132.63 1.18 -117.39	177.87 0.86 -162.57	113.21 1.35 -83.17	109.29 1.39 -81.02	109.27 2.49 -69.75	83.25 2.27 -51.31	58.44 2.35 -27.84	64.74 2.32 -36.67
ELEC_TRO_TEK 24086	66.62 2.97 -29.83	50.45 3.01 -11.00	35.07 2.59 -1.52	39.22 1.45 -20.62	40.99 2.13 -14.04	42.10 2.25 -15.80	42.23 2.83 -11.58	39.16 3.30 -7.10	40.67 3.65 -6.45	65.60 4.33 -26.41	93.70 4.90 -50.73	80.08 5.25 -34.79	80.67 5.06 -37.23	86.72 3.39 -57.49	89.01 1.94 -72.48	89.60 2.87 -64.06	136.96 -0.90 -146.80	178.38 1.34 -162.69	114.31 2.45 -83.17	110.47 2.57 -81.02	110.74 3.96 -69.75	84.24 3.26 -51.31	69.96 3.03 -38.68	65.04 2.62 -36.67
E_CANADA_CAP_HY 24051	34.31 0.49 0.00	37.07 0.62 0.00	31.48 0.52 0.00	17.49 0.33 0.00	25.19 0.37 0.00	24.24 0.19 0.00	28.05 0.23 0.00	28.53 -0.23 0.00	30.14 -0.43 0.00	34.21 -0.66 0.00	37.39 -0.69 0.00	39.43 -0.60 0.00	39.47 -0.48 -1.56	54.40 -0.21 -28.76	65.48 -0.09 -50.99	50.31 -0.07 -27.71	14.15 0.10 0.00	20.97 0.36 -6.18	31.02 0.37 -1.96	27.60 0.09 -0.63	36.85 -0.18 0.00	29.28 -0.39 0.00	28.02 -0.23 0.00	25.84 0.09 0.00
E_CANADA_MHWK_HY 24050	36.01 2.19 0.00	38.80 2.35 0.00	32.91 1.96 0.00	18.22 1.07 0.00	26.58 1.75 0.00	25.74 1.69 0.00	29.82 2.01 0.00	31.18 2.42 0.00	33.33 2.76 0.00	38.16 3.29 0.00	41.69 3.62 0.00	43.89 3.86 0.00	41.93 3.56 0.01	28.00 2.41 0.25	15.44 1.30 0.45	24.35 1.91 0.22	15.10 1.05 0.00	15.31 0.88 0.00	30.60 1.90 0.00	29.01 2.13 0.00	40.19 3.16 0.00	32.30 2.64 0.00	30.54 2.29 0.00	27.79 2.04 0.00
E_FISHKILL___LBMP 23776	35.27 1.44 0.00	37.93 1.48 0.00	32.17 1.21 0.00	17.81 0.66 0.00	25.81 0.98 0.00	25.08 1.03 0.00	29.08 1.26 0.00	30.32 1.56 0.00	32.36 1.79 0.00	37.00 2.13 0.00	40.47 2.39 0.00	42.61 2.58 0.00	41.89 2.53 -0.98	45.55 1.68 -18.03	57.61 0.94 -42.08	70.38 1.39 -46.32	132.24 0.79 -117.39	183.88 0.66 -168.79	71.35 1.32 -41.34	58.11 1.35 -29.88	44.68 2.03 -5.61	31.34 1.68 0.00	29.79 1.54 0.00	27.05 1.30 0.00
FAR ROCKAWAY___4 23548	66.16 2.51 -29.83	49.91 2.46 -11.00	34.57 2.10 -1.52	38.96 1.19 -20.62	40.62 1.75 -14.04	41.68 1.82 -15.80	41.82 2.42 -11.58	38.69 2.83 -7.10	39.93 2.91 -6.45	64.65 3.37 -26.41	92.54 3.74 -50.73	78.77 3.94 -34.79	79.52 3.91 -37.23	85.92 2.59 -57.49	88.58 1.51 -72.48	89.40 2.67 -64.06	132.73 1.29 -117.39	178.03 1.02 -162.57	113.69 1.82 -83.17	109.88 1.97 -81.02	109.85 3.07 -69.75	83.56 2.58 -51.31	58.50 2.41 -27.84	64.42 2.00 -36.67
FENNER___WINDPWR 24204	34.43 0.61 0.00	37.19 0.74 0.00	31.59 0.64 0.00	17.54 0.38 0.00	25.36 0.53 0.00	24.49 0.44 0.00	28.24 0.42 0.00	28.85 0.08 0.00	30.69 0.13 0.00	35.04 0.17 0.00	38.26 0.18 0.00	40.23 0.20 0.00	38.74 0.32 -0.04	26.70 0.22 -0.64	16.13 0.10 -1.45	23.80 0.11 -1.02	14.19 0.14 0.00	14.57 0.14 0.00	28.98 0.29 0.00	27.15 0.26 0.00	37.15 0.12 0.00	29.65 -0.02 0.00	28.24 -0.01 0.00	25.91 0.16 0.00
FIBERTEK___ENERGY 23856	32.91 -0.91 0.00	35.44 -1.01 0.00	30.10 -0.86 0.00	16.72 -0.44 0.00	24.14 -0.69 0.00	23.37 -0.68 0.00	27.04 -0.78 0.00	27.77 -1.00 0.00	29.40 -1.16 0.00	33.56 -1.31 0.00	36.71 -1.37 0.00	38.58 -1.45 0.00	37.11 -1.38 -0.10	26.70 -1.01 -1.88	17.90 -0.61 -3.92	24.46 -0.95 -2.75	13.49 -0.56 0.00	13.99 -0.44 0.00	27.75 -0.95 0.00	25.81 -1.08 0.00	35.51 -1.52 0.00	28.43 -1.24 0.00	27.14 -1.11 0.00	24.84 -0.91 0.00
FITZPATRICK___ 23598	32.56 -1.26 0.00	35.08 -1.37 0.00	29.79 -1.17 0.00	16.52 -0.64 0.00	23.88 -0.95 0.00	23.14 -0.92 0.00	26.77 -1.05 0.00	27.69 -1.08 0.00	29.38 -1.18 0.00	33.51 -1.36 0.00	36.63 -1.44 0.00	38.50 -1.53 0.00	36.95 -1.50 -0.06	25.83 -1.06 -1.05	16.20 -0.62 -2.23	23.26 -0.97 -1.57	13.49 -0.56 0.00	13.85 -0.58 0.00	27.54 -1.15 0.00	25.81 -1.08 0.00	35.55 -1.48 0.00	28.51 -1.16 0.00	27.16 -1.09 0.00	24.78 -0.98 0.00
FORT ORANGE___ 23900	35.47 1.65 0.00	38.35 1.90 0.00	32.49 1.53 0.00	18.06 0.90 0.00	26.22 1.39 0.00	25.27 1.22 0.00	29.12 1.30 0.00	29.90 1.14 0.00	31.87 1.31 0.00	36.31 1.44 0.00	39.51 1.43 0.00	41.53 1.50 0.00	41.15 1.56 -1.20	49.27 1.25 -22.17	54.55 0.74 -39.23	46.18 1.12 -22.40	21.90 0.68 -7.16	28.05 0.56 -13.06	33.69 1.07 -3.93	29.53 1.38 -1.26	38.82 1.78 0.00	30.99 1.33 0.00	29.42 1.17 0.00	26.94 1.19 0.00
FORT_DRUM_COGEN 23780	34.39 0.57 0.00	37.13 0.68 0.00	31.53 0.58 0.00	17.51 0.36 0.00	25.37 0.54 0.00	24.46 0.41 0.00	28.13 0.31 0.00	28.32 -0.45 0.00	29.73 -0.83 0.00	33.84 -1.02 0.00	36.88 -1.20 0.00	38.82 -1.22 0.00	37.56 -0.86 -0.04	25.93 -0.55 -0.65	15.62 -0.31 -1.34	23.29 -0.38 -1.00	13.85 -0.21 0.00	14.43 0.00 0.00	28.27 -0.43 0.00	26.35 -0.53 0.00	36.09 -0.94 0.00	28.60 -1.07 0.00	27.64 -0.61 0.00	25.74 -0.01 0.00
FPL_FAR_ROCK_GT1 24212	66.16 2.51 -29.83	49.91 2.46 -11.00	34.57 2.10 -1.52	38.96 1.19 -20.62	40.62 1.75 -14.04	41.68 1.82 -15.80	41.82 2.42 -11.58	38.69 2.83 -7.10	39.93 2.91 -6.45	64.65 3.37 -26.41	92.54 3.74 -50.73	78.77 3.94 -34.79	79.52 3.91 -37.23	85.92 2.59 -57.49	88.58 1.51 -72.48	89.40 2.67 -64.06	132.73 1.29 -117.39	178.03 1.02 -162.57	113.69 1.82 -83.17	109.88 1.97 -81.02	109.85 3.07 -69.75	83.56 2.58 -51.31	58.50 2.41 -27.84	64.42 2.00 -36.67
FRANKLIN_FALL_HYD 24054	33.21 -0.61 0.00	35.78 -0.67 0.00	30.38 -0.57 0.00	16.82 -0.33 0.00	24.37 -0.46 0.00	23.58 -0.48 0.00	27.27 -0.55 0.00	28.10 -0.66 0.00	29.79 -0.77 0.00	33.93 -0.94 0.00	36.85 -1.23 0.00	38.75 -1.28 0.00	37.26 -1.11 0.01	25.02 -0.61 0.21	13.89 -0.31 0.39	22.07 -0.42 0.18	13.77 -0.28 0.00	14.14 -0.29 0.00	28.12 -0.57 0.00	26.35 -0.54 0.00	36.22 -0.81 0.00	28.91 -0.76 0.00	27.51 -0.74 0.00	25.05 -0.70 0.00
FULTON COGEN___ 23766	33.31 -0.51 0.00	35.91 -0.54 0.00	30.49 -0.46 0.00	16.92 -0.24 0.00	24.46 -0.37 0.00	23.67 -0.38 0.00	27.38 -0.44 0.00	28.25 -0.52 0.00	29.77 -0.79 0.00	33.78 -1.09 0.00	36.90 -1.17 0.00	38.76 -1.27 0.00	37.28 -1.17 -0.07	26.32 -0.85 -1.33	16.87 -0.52 -2.80	23.82 -0.81 -1.97	13.61 -0.45 0.00	14.00 -0.43 0.00	27.83 -0.86 0.00	26.07 -0.81 0.00	35.78 -1.26 0.00	28.63 -1.04 0.00	27.46 -0.79 0.00	25.24 -0.51 0.00

G.F.CEMENT___DRP 24184	36.72 2.90 0.00	39.84 3.39 0.00	33.71 2.75 0.00	18.68 1.52 0.00	27.20 2.38 0.00	26.15 2.10 0.00	29.83 2.01 0.00	30.03 1.27 0.00	32.04 1.48 0.00	36.49 1.62 0.00	39.27 1.19 0.00	41.14 1.10 0.00	40.64 0.99 -1.26	50.04 0.96 -23.24	55.77 0.42 -40.77	46.46 0.82 -22.97	21.70 0.48 -7.16	27.77 0.28 -13.06	33.69 1.07 -3.93	29.53 1.39 -1.26	38.71 1.68 0.00	31.03 1.36 0.00	29.33 1.08 0.00	26.98 1.23 0.00
GARDENVILLE___LBMP 24039	31.45 -2.37 0.00	33.92 -2.52 0.00	28.88 -2.08 0.00	15.98 -1.17 0.00	22.97 -1.86 0.00	22.37 -1.68 0.00	25.93 -1.88 0.00	26.95 -1.81 0.00	28.32 -2.24 0.00	32.47 -2.40 0.00	35.67 -2.41 0.00	37.40 -2.63 0.00	35.85 -2.70 -0.16	26.63 -2.17 -2.97	19.56 -1.24 -6.21	25.02 -1.98 -4.33	12.88 -1.18 0.00	13.42 -1.01 0.00	26.84 -1.85 0.00	24.46 -2.42 0.00	33.60 -3.43 0.00	27.01 -2.66 0.00	25.96 -2.29 0.00	23.76 -1.99 0.00
GENERAL___MILLS 23808	32.52 -1.30 0.00	34.97 -1.48 0.00	29.72 -1.23 0.00	16.44 -0.71 0.00	23.64 -1.19 0.00	23.07 -0.99 0.00	26.89 -0.93 0.00	27.99 -0.77 0.00	29.56 -1.00 0.00	33.95 -0.92 0.00	37.40 -0.67 0.00	39.28 -0.75 0.00	37.67 -0.88 -0.16	27.92 -0.88 -2.96	20.27 -0.52 -6.20	26.08 -0.92 -4.33	13.55 -0.50 0.00	14.13 -0.30 0.00	28.16 -0.53 0.00	25.66 -1.23 0.00	35.28 -1.75 0.00	28.42 -1.24 0.00	27.24 -1.01 0.00	24.89 -0.86 0.00
GE_PLASTICS___DRP 24183	35.01 1.19 0.00	37.93 1.48 0.00	32.17 1.21 0.00	17.86 0.71 0.00	25.94 1.12 0.00	24.94 0.89 0.00	28.70 0.89 0.00	29.33 0.56 0.00	31.20 0.64 0.00	35.47 0.61 0.00	38.55 0.47 0.00	40.45 0.42 0.00	40.00 0.41 -1.21	48.64 0.45 -22.35	53.04 0.25 -38.20	41.23 0.30 -18.26	10.68 0.20 3.57	14.29 0.19 0.33	29.16 0.47 0.00	27.69 0.81 0.00	37.96 0.93 0.00	30.32 0.65 0.00	28.82 0.57 0.00	26.45 0.70 0.00
GILBOA___1 23756	35.35 1.53 0.00	38.45 2.01 0.00	32.63 1.67 0.00	18.12 0.96 0.00	26.28 1.46 0.00	25.22 1.17 0.00	28.92 1.11 0.00	29.56 0.80 0.00	31.43 0.87 0.00	35.66 0.80 0.00	38.69 0.62 0.00	40.62 0.59 0.00	39.87 0.54 -0.94	43.72 0.55 -17.34	49.57 0.32 -34.67	43.64 0.46 -20.51	0.01 0.30 14.34	-11.45 0.28 26.16	21.36 0.53 7.87	25.17 0.82 2.53	38.27 1.24 0.00	30.57 0.90 0.00	29.08 0.82 0.00	26.68 0.93 0.00
GILBOA___2 23757	35.35 1.53 0.00	38.45 2.01 0.00	32.63 1.67 0.00	18.12 0.96 0.00	26.28 1.46 0.00	25.22 1.17 0.00	28.92 1.11 0.00	29.56 0.80 0.00	31.43 0.87 0.00	35.66 0.80 0.00	38.69 0.62 0.00	40.62 0.59 0.00	39.87 0.54 -0.94	43.72 0.55 -17.34	49.57 0.32 -34.67	43.64 0.46 -20.51	0.01 0.30 14.34	-11.45 0.28 26.16	21.36 0.53 7.87	25.17 0.82 2.53	38.27 1.24 0.00	30.57 0.90 0.00	29.08 0.82 0.00	26.68 0.93 0.00
GILBOA___3 23758	35.35 1.53 0.00	38.45 2.01 0.00	32.63 1.67 0.00	18.12 0.96 0.00	26.28 1.46 0.00	25.22 1.17 0.00	28.92 1.11 0.00	29.56 0.80 0.00	31.43 0.87 0.00	35.66 0.80 0.00	38.69 0.62 0.00	40.62 0.59 0.00	39.87 0.54 -0.94	43.72 0.55 -17.34	49.57 0.32 -34.67	43.64 0.46 -20.51	0.01 0.30 14.34	-11.45 0.28 26.16	21.36 0.53 7.87	25.17 0.82 2.53	38.27 1.24 0.00	30.57 0.90 0.00	29.08 0.82 0.00	26.68 0.93 0.00
GILBOA___4 23759	35.35 1.53 0.00	38.45 2.01 0.00	32.63 1.67 0.00	18.12 0.96 0.00	26.28 1.46 0.00	25.22 1.17 0.00	28.92 1.11 0.00	29.56 0.80 0.00	31.43 0.87 0.00	35.66 0.80 0.00	38.69 0.62 0.00	40.62 0.59 0.00	39.87 0.54 -0.94	43.72 0.55 -17.34	49.57 0.32 -34.67	43.64 0.46 -20.51	0.01 0.30 14.34	-11.45 0.28 26.16	21.36 0.53 7.87	25.17 0.82 2.53	38.27 1.24 0.00	30.57 0.90 0.00	29.08 0.82 0.00	26.68 0.93 0.00
GILBOA____ 23599	35.35 1.53 0.00	38.45 2.01 0.00	32.63 1.67 0.00	18.12 0.96 0.00	26.28 1.46 0.00	25.22 1.17 0.00	28.92 1.11 0.00	29.56 0.80 0.00	31.43 0.87 0.00	35.66 0.80 0.00	38.69 0.62 0.00	40.62 0.59 0.00	39.87 0.54 -0.94	43.72 0.55 -17.34	49.57 0.32 -34.67	43.64 0.46 -20.51	0.01 0.30 14.34	-11.45 0.28 26.16	21.36 0.53 7.87	25.17 0.82 2.53	38.27 1.24 0.00	30.57 0.90 0.00	29.08 0.82 0.00	26.68 0.93 0.00
GINNA____ 23603	32.42 -1.40 0.00	34.97 -1.48 0.00	29.64 -1.32 0.00	16.49 -0.66 0.00	23.78 -1.05 0.00	22.95 -1.10 0.00	26.58 -1.23 0.00	27.17 -1.60 0.00	28.80 -1.76 0.00	32.82 -2.05 0.00	35.82 -2.26 0.00	37.59 -2.44 0.00	36.19 -2.30 -0.11	26.47 -1.45 -2.08	18.07 -0.83 -4.31	24.44 -1.33 -3.10	13.36 -0.69 0.00	13.95 -0.48 0.00	27.41 -1.28 0.00	25.77 -1.12 0.00	34.97 -2.06 0.00	27.98 -1.69 0.00	26.60 -1.65 0.00	24.41 -1.34 0.00
GLEN PARK____ 23778	34.76 0.94 0.00	37.53 1.09 0.00	31.88 0.92 0.00	17.71 0.56 0.00	25.65 0.83 0.00	24.73 0.67 0.00	28.45 0.63 0.00	28.69 -0.07 0.00	30.16 -0.41 0.00	34.31 -0.56 0.00	37.39 -0.69 0.00	39.35 -0.69 0.00	38.08 -0.34 -0.04	26.35 -0.22 -0.73	16.06 -0.13 -1.60	23.71 -0.10 -1.14	13.99 -0.06 0.00	14.57 0.14 0.00	28.69 0.00 0.00	26.83 -0.06 0.00	36.58 -0.46 0.00	28.97 -0.70 0.00	27.93 -0.32 0.00	26.01 0.26 0.00
GLENWOOD_IC_1_G5 23712	66.90 3.24 -29.83	50.77 3.32 -11.00	35.28 2.81 -1.52	39.31 1.54 -20.62	41.14 2.28 -14.04	42.26 2.40 -15.80	42.52 3.11 -11.58	39.49 3.63 -7.10	41.02 4.00 -6.45	65.85 4.57 -26.41	93.91 5.10 -50.73	80.30 5.47 -34.79	81.16 5.54 -37.23	87.01 3.69 -57.49	89.15 2.09 -72.48	89.84 3.11 -64.06	133.22 1.78 -117.39	178.51 1.50 -162.57	114.63 2.76 -83.17	110.70 2.80 -81.02	110.84 4.05 -69.75	84.38 3.40 -51.31	59.26 3.17 -27.84	65.16 2.74 -36.67
GLENWOOD_IC_2_G1 23688	66.90 3.24 -29.83	50.77 3.32 -11.00	35.28 2.81 -1.52	39.31 1.54 -20.62	41.14 2.28 -14.04	42.26 2.40 -15.80	42.52 3.11 -11.58	39.49 3.63 -7.10	41.02 4.00 -6.45	65.85 4.57 -26.41	93.91 5.10 -50.73	80.30 5.47 -34.79	81.16 5.54 -37.23	87.01 3.69 -57.49	89.15 2.09 -72.48	89.84 3.11 -64.06	133.22 1.78 -117.39	178.51 1.50 -162.57	114.63 2.76 -83.17	110.70 2.80 -81.02	110.84 4.05 -69.75	84.38 3.40 -51.31	59.26 3.17 -27.84	65.16 2.74 -36.67
GLENWOOD_IC_3_G1 23689	66.90 3.24 -29.83	50.77 3.32 -11.00	35.28 2.81 -1.52	39.31 1.54 -20.62	41.14 2.28 -14.04	42.26 2.40 -15.80	42.52 3.11 -11.58	39.49 3.63 -7.10	41.02 4.00 -6.45	65.85 4.57 -26.41	93.91 5.10 -50.73	80.30 5.47 -34.79	81.16 5.54 -37.23	87.01 3.69 -57.49	89.15 2.09 -72.48	89.84 3.11 -64.06	133.22 1.78 -117.39	178.51 1.50 -162.57	114.63 2.76 -83.17	110.70 2.80 -81.02	110.84 4.05 -69.75	84.38 3.40 -51.31	59.26 3.17 -27.84	65.16 2.74 -36.67
GLENWOOD___4 23550	66.90 3.24 -29.83	50.77 3.32 -11.00	35.28 2.81 -1.52	39.31 1.54 -20.62	41.14 2.28 -14.04	42.26 2.40 -15.80	42.52 3.11 -11.58	39.49 3.63 -7.10	41.02 4.00 -6.45	65.85 4.57 -26.41	93.91 5.10 -50.73	80.30 5.47 -34.79	81.16 5.54 -37.23	87.01 3.69 -57.49	89.15 2.09 -72.48	89.84 3.11 -64.06	133.22 1.78 -117.39	178.51 1.50 -162.57	114.63 2.76 -83.17	110.70 2.80 -81.02	110.84 4.05 -69.75	84.38 3.40 -51.31	59.26 3.17 -27.84	65.16 2.74 -36.67
GLENWOOD___5 23614	66.90 3.24 -29.83	50.77 3.32 -11.00	35.28 2.81 -1.52	39.31 1.54 -20.62	41.14 2.28 -14.04	42.26 2.40 -15.80	42.52 3.11 -11.58	39.49 3.63 -7.10	41.02 4.00 -6.45	65.85 4.57 -26.41	93.91 5.10 -50.73	80.30 5.47 -34.79	81.16 5.54 -37.23	87.01 3.69 -57.49	89.15 2.09 -72.48	89.84 3.11 -64.06	133.22 1.78 -117.39	178.51 1.50 -162.57	114.63 2.76 -83.17	110.70 2.80 -81.02	110.84 4.05 -69.75	84.38 3.40 -51.31	59.26 3.17 -27.84	65.16 2.74 -36.67

GOUDEY___7 23579	34.58 0.76 0.00	37.15 0.70 0.00	31.49 0.54 0.00	17.49 0.34 0.00	25.37 0.54 0.00	24.60 0.55 0.00	28.57 0.75 0.00	29.81 1.05 0.00	31.80 1.24 0.00	36.28 1.42 0.00	39.70 1.62 0.00	41.76 1.73 0.00	40.46 1.77 -0.30	32.48 1.08 -5.56	26.86 0.61 -11.66	32.35 0.92 -8.76	18.20 0.57 -3.57	21.48 0.54 -6.51	31.69 1.04 -1.96	28.50 0.99 -0.63	38.42 1.39 0.00	30.78 1.11 0.00	29.17 0.92 0.00	26.58 0.83 0.00
GOUDEY___8 23580	34.50 0.67 0.00	37.06 0.61 0.00	31.42 0.46 0.00	17.45 0.29 0.00	25.29 0.46 0.00	24.52 0.47 0.00	28.51 0.69 0.00	29.73 0.96 0.00	31.70 1.14 0.00	36.18 1.31 0.00	39.58 1.50 0.00	41.63 1.60 0.00	40.31 1.63 -0.30	32.38 0.98 -5.56	26.81 0.56 -11.66	32.28 0.86 -8.76	18.18 0.55 -3.57	21.41 0.47 -6.51	31.66 1.00 -1.96	28.31 0.79 -0.63	38.29 1.26 0.00	30.69 1.03 0.00	29.08 0.83 0.00	26.50 0.75 0.00
GOWANUS_GT 1_GRP 23732	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT 2_GRP 23617	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT 3_GRP 23618	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT 4_GRP 23751	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT1_1 24077	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT1_2 24078	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT1_3 24079	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT1_4 24080	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT1_5 24084	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT1_6 24111	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT1_7 24112	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT1_8 24113	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT2_1 24114	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT2_2 24115	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83

GOWANUS_GT2_3 24116	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT2_4 24117	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT2_5 24118	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT2_6 24119	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT2_7 24120	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT2_8 24121	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT3_1 24122	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT3_2 24123	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT3_3 24124	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT3_4 24125	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT3_5 24126	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT3_6 24127	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT3_7 24128	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT3_8 24129	70.39 3.28 -33.29	121.17 3.33 -81.39	33.93 2.97 0.00	18.84 1.69 0.00	27.30 2.47 0.00	44.57 2.65 -17.87	41.03 3.32 -9.89	34.65 3.91 -1.98	50.81 4.23 -16.02	41.16 4.94 -1.35	46.22 5.51 -2.64	59.43 5.91 -13.49	86.78 5.80 -42.60	103.88 3.60 -74.44	94.02 1.99 -77.44	91.63 2.77 -66.19	132.78 1.33 -117.39	178.00 0.99 -162.57	69.72 1.66 -39.36	58.38 2.25 -29.25	80.12 3.85 -39.24	99.69 3.49 -66.54	96.35 3.31 -64.79	85.43 2.85 -56.83
GOWANUS_GT4_1 24130	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT4_2 24131	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83

GOWANUS_GT4_3 24132	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT4_4 24133	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT4_5 24134	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT4_6 24135	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT4_7 24136	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GOWANUS_GT4_8 24137	70.42 3.31 -33.29	121.20 3.36 -81.39	33.95 3.00 0.00	18.86 1.70 0.00	27.32 2.49 0.00	44.60 2.67 -17.87	41.06 3.35 -9.89	34.68 3.94 -1.98	50.85 4.26 -16.02	41.20 4.98 -1.35	46.27 5.56 -2.64	59.48 5.97 -13.49	86.89 5.91 -42.60	104.00 3.71 -74.44	94.05 2.02 -77.44	91.79 2.93 -66.19	132.85 1.41 -117.39	178.04 1.04 -162.57	69.98 1.92 -39.36	58.63 2.50 -29.25	80.09 3.82 -39.24	99.63 3.42 -66.54	96.38 3.35 -64.79	85.45 2.87 -56.83
GRAHMSVILLE___HY 23607	36.00 2.18 0.00	38.54 2.10 0.00	32.70 1.74 0.00	18.07 0.92 0.00	26.14 1.31 0.00	25.53 1.48 0.00	29.73 1.91 0.00	31.18 2.42 0.00	33.40 2.83 0.00	38.37 3.50 0.00	42.17 4.09 0.00	44.57 4.54 0.00	43.82 4.60 -0.84	44.30 3.06 -15.39	51.06 1.76 -34.72	58.80 2.72 -33.41	55.05 1.56 -39.44	87.79 1.39 -71.97	53.17 2.82 -21.65	36.25 2.41 -6.96	40.76 3.73 0.00	32.63 2.97 0.00	30.93 2.67 0.00	27.89 2.14 0.00
GREENIDGE___3 23582	32.43 -1.39 0.00	34.72 -1.73 0.00	29.41 -1.54 0.00	16.50 -0.66 0.00	23.71 -1.12 0.00	22.90 -1.15 0.00	26.75 -1.07 0.00	27.76 -1.00 0.00	29.56 -1.00 0.00	33.85 -1.02 0.00	37.14 -0.93 0.00	39.10 -0.94 0.00	37.67 -0.90 -0.19	28.53 -0.70 -3.39	21.24 -0.40 -7.05	27.00 -0.66 -5.00	13.78 -0.27 0.00	14.39 -0.04 0.00	28.18 -0.51 0.00	26.01 -0.87 0.00	35.74 -1.29 0.00	28.62 -1.04 0.00	27.24 -1.02 0.00	24.90 -0.85 0.00
GREENIDGE___4 23583	32.29 -1.54 0.00	34.58 -1.87 0.00	29.30 -1.66 0.00	16.44 -0.72 0.00	23.61 -1.22 0.00	22.80 -1.25 0.00	26.63 -1.19 0.00	27.65 -1.11 0.00	29.45 -1.12 0.00	33.72 -1.14 0.00	37.00 -1.08 0.00	38.94 -1.09 0.00	37.53 -1.04 -0.19	28.42 -0.80 -3.39	21.19 -0.45 -7.05	26.91 -0.76 -5.00	13.77 -0.29 0.00	14.38 -0.05 0.00	28.09 -0.61 0.00	25.98 -0.90 0.00	35.60 -1.43 0.00	28.52 -1.15 0.00	27.13 -1.12 0.00	24.80 -0.95 0.00
HARZA MOOSE___RIVER 24016	34.54 0.71 0.00	37.27 0.82 0.00	31.66 0.70 0.00	17.56 0.41 0.00	25.43 0.60 0.00	24.57 0.52 0.00	28.35 0.53 0.00	29.01 0.25 0.00	30.80 0.24 0.00	35.13 0.27 0.00	38.34 0.26 0.00	40.32 0.29 0.00	38.81 0.42 -0.01	26.35 0.29 -0.22	15.24 0.15 -0.51	23.29 0.23 -0.39	14.19 0.14 0.00	14.71 0.28 0.00	28.98 0.29 0.00	27.16 0.27 0.00	37.32 0.29 0.00	29.76 0.09 0.00	28.38 0.13 0.00	26.07 0.32 0.00
HEMPSTEAD___ 23647	66.62 2.97 -29.83	50.45 3.01 -11.00	35.07 2.59 -1.52	39.22 1.45 -20.62	40.99 2.13 -14.04	42.10 2.25 -15.80	42.23 2.83 -11.58	39.16 3.30 -7.10	40.67 3.65 -6.45	65.60 4.33 -26.41	93.70 4.90 -50.73	80.08 5.25 -34.79	80.67 5.06 -37.23	86.72 3.39 -57.49	89.01 1.94 -72.48	89.60 2.87 -64.06	133.04 1.60 -117.39	178.35 1.34 -162.57	114.31 2.45 -83.17	110.47 2.57 -81.02	110.74 3.96 -69.75	84.24 3.26 -51.31	59.12 3.03 -27.84	65.04 2.62 -36.67
HICKLING___1 23621	34.46 0.64 0.00	36.94 0.49 0.00	31.30 0.34 0.00	17.31 0.16 0.00	25.03 0.20 0.00	24.40 0.34 0.00	28.47 0.65 0.00	29.85 1.08 0.00	31.87 1.31 0.00	36.52 1.65 0.00	40.04 1.96 0.00	42.16 2.13 0.00	40.73 2.11 -0.24	31.48 1.26 -4.37	24.46 0.72 -9.16	30.20 1.09 -6.44	15.18 0.71 -0.42	15.12 0.69 0.00	30.01 1.32 0.00	27.92 1.03 0.00	38.45 1.42 0.00	30.75 1.09 0.00	29.13 0.88 0.00	26.33 0.58 0.00
HICKLING___2 23622	34.47 0.65 0.00	36.94 0.50 0.00	31.30 0.35 0.00	17.31 0.16 0.00	25.03 0.20 0.00	24.40 0.35 0.00	28.48 0.66 0.00	29.85 1.09 0.00	31.88 1.32 0.00	36.53 1.66 0.00	40.04 1.97 0.00	42.17 2.14 0.00	40.74 2.12 -0.24	31.48 1.27 -4.37	24.46 0.72 -9.16	30.20 1.09 -6.44	15.18 0.71 -0.42	15.13 0.70 0.00	30.01 1.32 0.00	27.92 1.03 0.00	38.46 1.43 0.00	30.76 1.10 0.00	29.14 0.89 0.00	26.34 0.59 0.00
HIGH FALLS___HY 23754	36.00 2.18 0.00	38.73 2.28 0.00	32.85 1.89 0.00	18.17 1.01 0.00	26.30 1.47 0.00	25.51 1.46 0.00	29.50 1.68 0.00	30.76 2.00 0.00	32.84 2.28 0.00	37.62 2.76 0.00	40.93 2.85 0.00	42.98 2.94 0.00	41.99 2.63 -0.97	45.45 1.71 -17.90	55.69 1.00 -40.11	60.82 1.66 -36.49	50.86 0.95 -35.86	80.63 0.78 -65.42	50.10 1.73 -19.68	35.00 1.79 -6.32	39.44 2.41 0.00	31.81 2.15 0.00	30.30 2.05 0.00	27.48 1.73 0.00
HILLBURN___GT 23639	35.59 1.76 0.00	38.10 1.65 0.00	32.32 1.37 0.00	17.85 0.70 0.00	25.84 1.02 0.00	25.23 1.18 0.00	29.35 1.53 0.00	30.77 2.01 0.00	32.85 2.28 0.00	37.66 2.79 0.00	41.31 3.24 0.00	43.55 3.51 0.00	42.80 3.50 -0.92	45.12 2.30 -16.98	55.27 1.31 -39.38	66.80 2.05 -42.09	79.77 1.16 -64.55	133.28 1.06 -117.78	66.07 1.95 -35.44	40.07 1.81 -11.39	39.81 2.78 0.00	31.90 2.24 0.00	30.34 2.09 0.00	27.46 1.71 0.00
HOLTSVIL 1-5___GRP1 24031	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67

HOLTSVILLE6-10___GRP2 24032	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67
HOLTSVILLE_IC_1 23690	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67
HOLTSVILLE_IC_10 23699	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67
HOLTSVILLE_IC_2 23691	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67
HOLTSVILLE_IC_3 23692	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67
HOLTSVILLE_IC_4 23693	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67
HOLTSVILLE_IC_5 23694	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67
HOLTSVILLE_IC_6 23695	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67
HOLTSVILLE_IC_7 23696	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67
HOLTSVILLE_IC_8 23697	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67
HOLTSVILLE_IC_9 23698	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67
HQ_GEN_CEDARS 23644	31.42 -2.41 0.00	33.99 -2.46 0.00	28.87 -2.08 0.00	15.97 -1.18 0.00	23.12 -1.71 0.00	22.37 -1.68 0.00	26.05 -1.77 0.00	26.01 -2.75 0.00	27.68 -2.88 0.00	31.64 -3.23 0.00	34.51 -3.56 0.00	36.32 -3.71 0.00	35.00 -3.38 0.01	23.50 -2.12 0.22	13.05 -1.13 0.40	20.78 -1.68 0.20	13.08 -0.98 0.00	13.56 -0.87 0.00	26.67 -2.03 0.00	24.80 -2.08 0.00	33.86 -3.17 0.00	26.87 -2.80 0.00	25.56 -2.69 0.00	23.25 -2.50 0.00
HQ_GEN_CHAT DC 23651	32.92 -0.91 0.00	35.47 -0.98 0.00	30.15 -0.81 0.00	16.68 -0.47 0.00	24.14 -0.69 0.00	23.39 -0.66 0.00	29.00 -0.74 3.90	34.00 -1.06 1.58	26.14 -1.21 9.37	33.68 -1.18 0.00	36.73 -1.35 0.00	38.62 -1.42 0.00	35.00 -1.69 6.72	24.88 -0.83 0.13	39.99 -1.79 2.93	40.00 -1.28 4.44	40.50 -1.13 2.02	14.14 -0.29 0.00	37.00 -0.89 6.49	-5.00 -0.82 45.25	25.00 -0.95 15.39	29.01 -1.06 7.88	27.58 -0.68 0.00	25.04 -0.71 0.00
HUDAV+59+74_TH_GRP 23620	36.86 3.04 0.00	39.48 3.03 0.00	33.56 2.61 0.00	18.62 1.47 0.00	26.98 2.15 0.00	26.37 2.32 0.00	30.78 2.96 0.00	32.31 3.55 0.00	34.46 3.90 0.00	39.52 4.65 0.00	43.30 5.23 0.00	45.62 5.59 0.00	44.87 5.52 -0.96	47.21 3.64 -17.74	57.97 2.08 -41.31	71.45 3.11 -45.67	133.15 1.70 -117.39	178.51 1.51 -162.57	70.72 2.66 -39.36	58.93 2.80 -29.25	46.80 4.16 -5.61	33.10 3.44 0.00	31.43 3.17 0.00	28.46 2.71 0.00
HUDSON AVE_GT_3 23810	36.86 3.04 0.00	39.48 3.03 0.00	33.56 2.61 0.00	18.62 1.47 0.00	26.98 2.15 0.00	26.37 2.32 0.00	30.78 2.96 0.00	32.31 3.55 0.00	34.46 3.90 0.00	39.52 4.65 0.00	43.30 5.23 0.00	45.62 5.59 0.00	44.87 5.52 -0.96	47.21 3.64 -17.74	57.97 2.08 -41.31	71.45 3.11 -45.67	133.15 1.70 -117.39	178.52 1.52 -162.57	70.72 2.66 -39.36	58.93 2.80 -29.25	46.80 4.16 -5.61	33.10 3.44 0.00	31.44 3.19 0.00	28.46 2.71 0.00
HUDSON AVE_GT_4 23540	36.86 3.04 0.00	39.48 3.03 0.00	33.56 2.61 0.00	18.62 1.47 0.00	26.98 2.15 0.00	26.37 2.32 0.00	30.78 2.96 0.00	32.31 3.55 0.00	34.46 3.90 0.00	39.52 4.65 0.00	43.30 5.23 0.00	45.62 5.59 0.00	44.87 5.52 -0.96	47.21 3.64 -17.74	57.97 2.08 -41.31	71.45 3.11 -45.67	133.15 1.70 -117.39	178.52 1.52 -162.57	70.72 2.66 -39.36	58.93 2.80 -29.25	46.80 4.16 -5.61	33.10 3.44 0.00	31.44 3.19 0.00	28.46 2.71 0.00

HUDSON_AVE_GT_5 23657	36.86 3.04 0.00	39.48 3.03 0.00	33.56 2.61 0.00	18.62 1.47 0.00	26.98 2.15 0.00	26.37 2.32 0.00	30.78 2.96 0.00	32.31 3.55 0.00	34.46 3.90 0.00	39.52 4.65 0.00	43.30 5.23 0.00	45.62 5.59 0.00	44.87 5.52 -0.96	47.21 3.64 -17.74	57.97 2.08 -41.31	71.45 3.11 -45.67	133.15 1.70 -117.39	178.52 1.52 -162.57	70.72 2.66 -39.36	58.93 2.80 -29.25	46.80 4.16 -5.61	33.10 3.44 0.00	31.44 3.19 0.00	28.46 2.71 0.00
HUDSON_AVE_10 24168	36.60 2.78 0.00	39.16 2.72 0.00	33.32 2.37 0.00	18.50 1.35 0.00	26.80 1.97 0.00	26.20 2.15 0.00	30.58 2.77 0.00	32.11 3.35 0.00	34.23 3.67 0.00	39.22 4.36 0.00	43.03 4.95 0.00	45.34 5.31 0.00	44.58 5.23 -0.96	47.03 3.45 -17.74	57.88 1.98 -41.31	71.26 2.93 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.58 2.53 -39.36	58.64 2.51 -29.25	46.51 3.86 -5.61	32.86 3.20 0.00	31.21 2.96 0.00	28.26 2.51 0.00
HUNTLEY___63 23557	32.26 -1.56 0.00	34.75 -1.70 0.00	29.54 -1.42 0.00	16.38 -0.78 0.00	23.51 -1.31 0.00	22.90 -1.15 0.00	26.69 -1.13 0.00	27.67 -1.10 0.00	29.14 -1.42 0.00	33.37 -1.50 0.00	36.76 -1.32 0.00	38.59 -1.44 0.00	37.04 -1.49 -0.15	27.26 -1.31 -2.73	19.53 -0.78 -5.72	25.40 -1.31 -4.04	13.31 -0.74 0.00	13.96 -0.47 0.00	27.84 -0.85 0.00	25.39 -1.50 0.00	34.70 -2.33 0.00	28.00 -1.66 0.00	26.88 -1.37 0.00	24.69 -1.06 0.00
HUNTLEY___64 23558	32.26 -1.56 0.00	34.75 -1.70 0.00	29.54 -1.42 0.00	16.38 -0.78 0.00	23.51 -1.31 0.00	22.90 -1.15 0.00	26.69 -1.13 0.00	27.67 -1.10 0.00	29.14 -1.42 0.00	33.37 -1.50 0.00	36.76 -1.32 0.00	38.59 -1.44 0.00	37.04 -1.49 -0.15	27.26 -1.31 -2.73	19.53 -0.78 -5.72	25.40 -1.31 -4.04	13.31 -0.74 0.00	13.96 -0.47 0.00	27.84 -0.85 0.00	25.39 -1.50 0.00	34.70 -2.33 0.00	28.00 -1.66 0.00	26.88 -1.37 0.00	24.69 -1.06 0.00
HUNTLEY___65 23559	32.26 -1.56 0.00	34.75 -1.70 0.00	29.54 -1.42 0.00	16.38 -0.78 0.00	23.51 -1.31 0.00	22.90 -1.15 0.00	26.69 -1.13 0.00	27.67 -1.10 0.00	29.14 -1.42 0.00	33.37 -1.50 0.00	36.76 -1.32 0.00	38.59 -1.44 0.00	37.04 -1.49 -0.15	27.26 -1.31 -2.73	19.53 -0.78 -5.72	25.40 -1.31 -4.04	13.31 -0.74 0.00	13.96 -0.47 0.00	27.84 -0.85 0.00	25.39 -1.50 0.00	34.70 -2.33 0.00	28.00 -1.66 0.00	26.88 -1.37 0.00	24.69 -1.06 0.00
HUNTLEY___66 23560	32.26 -1.56 0.00	34.75 -1.70 0.00	29.54 -1.42 0.00	16.38 -0.78 0.00	23.51 -1.31 0.00	22.90 -1.15 0.00	26.69 -1.13 0.00	27.67 -1.10 0.00	29.14 -1.42 0.00	33.37 -1.50 0.00	36.76 -1.32 0.00	38.59 -1.44 0.00	37.04 -1.49 -0.15	27.26 -1.31 -2.73	19.53 -0.78 -5.72	25.40 -1.31 -4.04	13.31 -0.74 0.00	13.96 -0.47 0.00	27.84 -0.85 0.00	25.39 -1.50 0.00	34.70 -2.33 0.00	28.00 -1.66 0.00	26.88 -1.37 0.00	24.69 -1.06 0.00
HUNTLEY___67 23561	32.08 -1.74 0.00	34.57 -1.88 0.00	29.40 -1.55 0.00	16.28 -0.88 0.00	23.37 -1.46 0.00	22.78 -1.27 0.00	26.53 -1.29 0.00	27.51 -1.25 0.00	28.94 -1.62 0.00	33.15 -1.72 0.00	36.52 -1.56 0.00	38.29 -1.74 0.00	36.67 -1.86 -0.15	27.09 -1.56 -2.81	19.59 -0.91 -5.91	25.28 -1.48 -4.09	13.22 -0.84 0.00	13.82 -0.61 0.00	27.60 -1.10 0.00	25.13 -1.75 0.00	34.49 -2.55 0.00	27.81 -1.86 0.00	26.73 -1.52 0.00	24.54 -1.21 0.00
HUNTLEY___68 23562	32.08 -1.74 0.00	34.57 -1.88 0.00	29.40 -1.55 0.00	16.28 -0.88 0.00	23.37 -1.46 0.00	22.78 -1.27 0.00	26.53 -1.29 0.00	27.51 -1.25 0.00	28.94 -1.62 0.00	33.15 -1.72 0.00	36.52 -1.56 0.00	38.29 -1.74 0.00	36.67 -1.86 -0.15	27.09 -1.56 -2.81	19.59 -0.91 -5.91	25.27 -1.48 -4.09	13.22 -0.84 0.00	13.82 -0.61 0.00	27.60 -1.10 0.00	25.13 -1.75 0.00	34.48 -2.55 0.00	27.81 -1.86 0.00	26.73 -1.52 0.00	24.54 -1.21 0.00
INDECK___CORINTH 23802	36.11 2.29 0.00	39.09 2.64 0.00	33.09 2.13 0.00	18.34 1.19 0.00	26.72 1.90 0.00	25.69 1.63 0.00	29.45 1.63 0.00	29.69 0.93 0.00	31.65 1.08 0.00	36.09 1.22 0.00	38.78 0.70 0.00	40.62 0.59 0.00	40.10 0.44 -1.27	49.89 0.59 -23.46	55.96 0.23 -41.14	46.34 0.59 -23.09	21.55 0.34 -7.16	27.62 0.13 -13.06	33.62 1.00 -3.93	29.50 1.35 -1.26	38.55 1.52 0.00	30.85 1.18 0.00	29.15 0.89 0.00	26.76 1.01 0.00
INDECK___ILION 23567	34.39 0.57 0.00	37.07 0.62 0.00	31.47 0.52 0.00	17.43 0.28 0.00	25.32 0.49 0.00	24.52 0.47 0.00	28.38 0.56 0.00	29.48 0.72 0.00	31.42 0.86 0.00	35.90 1.03 0.00	39.21 1.13 0.00	41.21 1.18 0.00	39.48 1.11 0.01	26.33 0.75 0.25	14.54 0.40 0.45	23.00 0.55 0.22	14.34 0.28 0.00	14.66 0.23 0.00	29.20 0.51 0.00	27.45 0.57 0.00	37.98 0.94 0.00	30.46 0.80 0.00	29.03 0.77 0.00	26.68 0.93 0.00
INDECK___OLEAN 23982	33.25 -0.58 0.00	35.54 -0.91 0.00	30.28 -0.67 0.00	16.75 -0.40 0.00	24.26 -0.57 0.00	23.60 -0.45 0.00	27.36 -0.46 0.00	28.89 0.12 0.00	30.86 0.30 0.00	35.39 0.52 0.00	38.56 0.48 0.00	40.64 0.61 0.00	39.10 0.55 -0.17	29.12 0.22 -3.05	21.13 0.16 -6.38	27.48 0.32 -4.49	14.32 0.26 0.00	14.69 0.26 0.00	29.25 0.55 0.00	26.96 0.07 0.00	37.11 0.08 0.00	29.80 0.13 0.00	28.32 0.07 0.00	25.65 -0.10 0.00
INDECK___OSWEGO 23783	33.05 -0.77 0.00	35.67 -0.78 0.00	30.30 -0.66 0.00	16.80 -0.35 0.00	24.30 -0.53 0.00	23.52 -0.53 0.00	27.19 -0.63 0.00	28.03 -0.74 0.00	29.69 -0.87 0.00	33.79 -1.07 0.00	36.86 -1.21 0.00	38.57 -1.47 0.00	37.04 -1.41 -0.07	26.11 -1.00 -1.27	16.67 -0.59 -2.68	23.62 -0.91 -1.86	13.50 -0.55 0.00	14.00 -0.43 0.00	27.81 -0.88 0.00	25.81 -1.07 0.00	35.61 -1.42 0.00	28.49 -1.18 0.00	27.16 -1.09 0.00	24.87 -0.88 0.00
INDECK___YERKES 23781	32.23 -1.59 0.00	34.73 -1.72 0.00	29.52 -1.44 0.00	16.37 -0.79 0.00	23.50 -1.33 0.00	22.88 -1.17 0.00	26.67 -1.15 0.00	27.64 -1.12 0.00	29.11 -1.45 0.00	33.33 -1.54 0.00	36.72 -1.36 0.00	38.55 -1.48 0.00	36.98 -1.55 -0.15	27.22 -1.35 -2.73	19.52 -0.79 -5.72	25.37 -1.33 -4.04	13.29 -0.76 0.00	13.96 -0.47 0.00	27.82 -0.87 0.00	25.31 -1.57 0.00	34.66 -2.37 0.00	27.97 -1.69 0.00	26.86 -1.40 0.00	24.67 -1.08 0.00
INDIAN POINT_GT_1 24139	36.16 2.34 0.00	38.77 2.32 0.00	32.92 1.97 0.00	18.23 1.08 0.00	26.41 1.58 0.00	25.78 1.73 0.00	30.02 2.20 0.00	31.45 2.69 0.00	33.56 3.00 0.00	38.46 3.59 0.00	42.13 4.06 0.00	44.39 4.36 0.00	43.69 4.35 -0.96	46.34 2.88 -17.61	57.26 1.65 -41.02	69.86 2.46 -44.74	129.28 1.34 -113.89	177.87 1.19 -162.24	70.30 2.25 -39.36	58.33 2.20 -29.25	45.99 3.34 -5.61	32.42 2.76 0.00	30.80 2.55 0.00	27.90 2.15 0.00
INDIAN POINT_GT_2 23659	36.16 2.34 0.00	38.77 2.32 0.00	32.92 1.97 0.00	18.23 1.08 0.00	26.41 1.58 0.00	25.78 1.73 0.00	30.02 2.20 0.00	31.45 2.69 0.00	33.56 3.00 0.00	38.46 3.59 0.00	42.13 4.06 0.00	44.39 4.36 0.00	43.69 4.35 -0.96	46.34 2.88 -17.61	57.26 1.65 -41.02	69.86 2.46 -44.74	129.28 1.34 -113.89	177.87 1.19 -162.24	70.30 2.25 -39.36	58.33 2.20 -29.25	45.99 3.34 -5.61	32.42 2.76 0.00	30.80 2.55 0.00	27.90 2.15 0.00
INDIAN POINT_GT_3 24019	36.16 2.34 0.00	38.77 2.32 0.00	32.92 1.97 0.00	18.23 1.08 0.00	26.41 1.58 0.00	25.78 1.73 0.00	30.02 2.20 0.00	31.45 2.69 0.00	33.56 3.00 0.00	38.46 3.59 0.00	42.13 4.06 0.00	44.39 4.36 0.00	43.69 4.35 -0.96	46.34 2.88 -17.61	57.26 1.65 -41.02	69.86 2.46 -44.74	129.28 1.34 -113.89	177.87 1.19 -162.24	70.30 2.25 -39.36	58.33 2.20 -29.25	45.99 3.34 -5.61	32.42 2.76 0.00	30.80 2.55 0.00	27.90 2.15 0.00

INDIAN POINT___2 23530	35.96 2.14 0.00	38.55 2.10 0.00	32.74 1.78 0.00	18.12 0.97 0.00	26.25 1.42 0.00	25.63 1.58 0.00	29.85 2.03 0.00	31.27 2.51 0.00	33.36 2.80 0.00	38.24 3.37 0.00	41.89 3.82 0.00	44.14 4.11 0.00	43.43 4.10 -0.94	45.96 2.71 -17.40	56.62 1.55 -40.48	69.33 2.34 -44.33	129.16 1.31 -113.80	171.55 1.10 -156.02	68.07 1.98 -37.40	57.63 2.13 -28.62	45.79 3.14 -5.61	32.25 2.59 0.00	30.65 2.40 0.00	27.76 2.01 0.00
INDIAN POINT___3 23531	35.87 2.05 0.00	38.46 2.01 0.00	32.66 1.71 0.00	18.09 0.93 0.00	26.20 1.37 0.00	25.57 1.52 0.00	29.77 1.95 0.00	31.17 2.41 0.00	33.26 2.70 0.00	38.10 3.24 0.00	41.74 3.66 0.00	43.97 3.94 0.00	43.28 3.94 -0.96	46.06 2.60 -17.62	57.11 1.49 -41.03	69.63 2.21 -44.75	129.15 1.20 -113.89	177.71 1.04 -162.24	70.02 1.96 -39.36	58.05 1.92 -29.25	45.65 3.00 -5.61	32.14 2.48 0.00	30.55 2.30 0.00	27.67 1.92 0.00
INDIAN PT_GT_GRP 23687	36.16 2.34 0.00	38.77 2.32 0.00	32.92 1.97 0.00	18.23 1.08 0.00	26.41 1.58 0.00	25.78 1.73 0.00	30.02 2.20 0.00	31.45 2.69 0.00	33.56 3.00 0.00	38.46 3.59 0.00	42.13 4.06 0.00	44.39 4.36 0.00	43.69 4.35 -0.96	46.34 2.88 -17.61	57.26 1.65 -41.02	69.86 2.46 -44.74	129.28 1.34 -113.89	177.87 1.19 -162.24	70.30 2.25 -39.36	58.33 2.20 -29.25	45.99 3.34 -5.61	32.42 2.76 0.00	30.80 2.55 0.00	27.90 2.15 0.00
IP CORINTH___1 23988	36.11 2.29 0.00	39.09 2.64 0.00	33.09 2.13 0.00	18.34 1.19 0.00	26.72 1.90 0.00	25.69 1.63 0.00	29.45 1.63 0.00	29.69 0.93 0.00	31.65 1.08 0.00	36.09 1.22 0.00	38.78 0.70 0.00	40.62 0.59 0.00	40.10 0.44 -1.27	49.89 0.59 -23.46	55.96 0.23 -41.14	46.34 0.59 -23.09	21.55 0.34 -7.16	27.62 0.13 -13.06	33.62 1.00 -3.93	29.50 1.35 -1.26	38.55 1.52 0.00	30.85 1.18 0.00	29.15 0.89 0.00	26.76 1.01 0.00
IP___TICONDEROGA 23804	37.12 3.30 0.00	40.25 3.80 0.00	33.88 2.93 0.00	18.80 1.65 0.00	27.35 2.53 0.00	26.32 2.27 0.00	30.04 2.22 0.00	30.20 1.44 0.00	32.22 1.65 0.00	36.74 1.87 0.00	39.49 1.41 0.00	41.38 1.35 0.00	41.01 1.40 -1.23	49.79 1.34 -22.61	55.39 0.57 -40.24	47.62 1.00 -23.96	25.36 0.55 -10.75	34.33 0.29 -19.61	35.73 1.14 -5.90	30.28 1.50 -1.89	38.65 1.61 0.00	31.02 1.36 0.00	29.42 1.17 0.00	27.29 1.53 0.00
JARVIS____ 23743	34.12 0.30 0.00	36.78 0.33 0.00	31.24 0.28 0.00	17.31 0.16 0.00	25.07 0.24 0.00	24.29 0.24 0.00	28.09 0.27 0.00	29.07 0.31 0.00	30.92 0.36 0.00	35.29 0.42 0.00	38.55 0.47 0.00	40.53 0.50 0.00	38.83 0.46 0.01	25.88 0.30 0.25	14.29 0.15 0.45	22.67 0.23 0.22	14.19 0.14 0.00	14.57 0.14 0.00	28.98 0.29 0.00	27.15 0.27 0.00	37.42 0.39 0.00	29.99 0.33 0.00	28.54 0.29 0.00	26.02 0.27 0.00
JENNISON___1 23625	35.95 2.13 0.00	38.69 2.25 0.00	32.81 1.85 0.00	18.23 1.07 0.00	26.35 1.52 0.00	25.57 1.52 0.00	29.76 1.94 0.00	31.04 2.28 0.00	33.14 2.58 0.00	37.89 3.02 0.00	41.48 3.40 0.00	43.62 3.59 0.00	42.17 3.46 -0.33	34.19 2.26 -6.09	28.63 1.26 -12.78	34.13 1.90 -9.57	18.80 1.17 -3.57	22.09 1.15 -6.51	32.80 2.15 -1.96	29.53 2.02 -0.63	39.89 2.85 0.00	32.00 2.34 0.00	30.34 2.09 0.00	27.53 1.78 0.00
JENNISON___2 23626	35.90 2.08 0.00	38.65 2.20 0.00	32.77 1.82 0.00	18.21 1.06 0.00	26.32 1.49 0.00	25.54 1.49 0.00	29.72 1.90 0.00	31.00 2.24 0.00	33.09 2.53 0.00	37.82 2.95 0.00	41.40 3.33 0.00	43.54 3.50 0.00	42.10 3.38 -0.33	34.14 2.21 -6.09	28.60 1.23 -12.78	34.10 1.86 -9.57	18.77 1.15 -3.57	22.06 1.12 -6.51	32.71 2.06 -1.96	29.45 1.94 -0.63	39.82 2.79 0.00	31.95 2.29 0.00	30.30 2.05 0.00	27.50 1.75 0.00
KEDC PORT_JEFF_GT2 24210	65.79 2.13 -29.83	50.61 3.17 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.18 2.33 -15.80	42.17 2.77 -11.58	38.74 2.88 -7.10	40.17 3.16 -6.45	64.86 3.58 -26.41	93.15 4.34 -50.73	79.66 4.83 -34.79	79.83 4.21 -37.23	86.13 2.81 -57.49	88.66 1.59 -72.48	88.81 2.08 -64.06	132.47 1.02 -117.39	177.71 0.71 -162.57	112.96 1.10 -83.17	108.99 1.09 -81.02	108.83 2.05 -69.75	82.89 1.91 -51.31	58.09 1.99 -27.84	64.50 2.08 -36.67
KEDC PORT_JEFF_GT3 24211	65.79 2.13 -29.83	50.61 3.17 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.18 2.33 -15.80	42.17 2.77 -11.58	38.74 2.88 -7.10	40.17 3.16 -6.45	64.86 3.58 -26.41	93.15 4.34 -50.73	79.66 4.83 -34.79	79.83 4.21 -37.23	86.13 2.81 -57.49	88.66 1.59 -72.48	88.81 2.08 -64.06	132.47 1.02 -117.39	177.71 0.71 -162.57	112.96 1.10 -83.17	108.99 1.09 -81.02	108.83 2.05 -69.75	82.89 1.91 -51.31	58.09 1.99 -27.84	64.50 2.08 -36.67
KEDC_GLWD_GRP 24221	66.90 3.24 -29.83	50.77 3.32 -11.00	35.28 2.81 -1.52	39.31 1.54 -20.62	41.14 2.28 -14.04	42.26 2.40 -15.80	42.52 3.11 -11.58	39.49 3.63 -7.10	41.02 4.00 -6.45	65.85 4.57 -26.41	93.91 5.10 -50.73	80.30 5.47 -34.79	81.16 5.54 -37.23	87.03 3.69 -57.50	89.19 2.09 -72.52	89.58 3.11 -63.81	132.23 1.78 -116.40	181.06 1.50 -165.12	115.53 2.76 -84.07	110.99 2.80 -81.31	110.84 4.05 -69.75	84.38 3.40 -51.31	59.26 3.17 -27.84	65.16 2.74 -36.67
KEDC_GLWD_GT4 24219	66.90 3.24 -29.83	50.77 3.32 -11.00	35.28 2.81 -1.52	39.31 1.54 -20.62	41.14 2.28 -14.04	42.26 2.40 -15.80	42.52 3.11 -11.58	39.49 3.63 -7.10	41.02 4.00 -6.45	65.85 4.57 -26.41	93.91 5.10 -50.73	80.30 5.47 -34.79	81.16 5.54 -37.23	87.01 3.69 -57.49	89.15 2.09 -72.48	89.84 3.11 -64.06	133.22 1.78 -117.39	178.51 1.50 -162.57	114.63 2.76 -83.17	110.70 2.80 -81.02	110.84 4.05 -69.75	84.38 3.40 -51.31	59.26 3.17 -27.84	65.16 2.74 -36.67
KEDC_GLWD_GT5 24220	66.90 3.24 -29.83	50.77 3.32 -11.00	35.28 2.81 -1.52	39.31 1.54 -20.62	41.14 2.28 -14.04	42.26 2.40 -15.80	42.52 3.11 -11.58	39.49 3.63 -7.10	41.02 4.00 -6.45	65.85 4.57 -26.41	93.91 5.10 -50.73	80.30 5.47 -34.79	81.16 5.54 -37.23	87.01 3.69 -57.49	89.15 2.09 -72.48	89.84 3.11 -64.06	133.22 1.78 -117.39	178.51 1.50 -162.57	114.63 2.76 -83.17	110.70 2.80 -81.02	110.84 4.05 -69.75	84.38 3.40 -51.31	59.26 3.17 -27.84	65.16 2.74 -36.67
KENSICO____ 23655	36.42 2.60 0.00	39.06 2.61 0.00	33.18 2.22 0.00	18.38 1.23 0.00	26.63 1.80 0.00	26.00 1.95 0.00	30.29 2.47 0.00	31.74 2.98 0.00	33.86 3.30 0.00	38.81 3.95 0.00	42.53 4.45 0.00	44.81 4.78 0.00	44.10 4.75 -0.96	46.70 3.15 -17.71	57.64 1.80 -41.25	70.95 2.68 -45.60	132.93 1.48 -117.39	178.28 1.28 -162.57	70.40 2.34 -39.36	58.63 2.49 -29.25	46.27 3.63 -5.61	32.66 3.00 0.00	31.03 2.78 0.00	28.10 2.35 0.00
KIAC_JFK_AIRPORT 23541	170.92 2.57 -134.54	67.25 2.40 -28.40	61.22 2.22 -28.05	101.75 1.31 -83.29	52.50 1.90 -25.77	122.76 2.10 -96.60	39.81 2.72 -9.27	84.76 3.31 -52.69	48.20 3.51 -14.13	50.70 4.12 -11.71	56.39 4.82 -13.49	81.66 5.21 -36.42	57.36 5.06 -13.91	71.42 3.34 -42.24	106.54 1.93 -90.02	83.31 2.87 -57.77	133.67 1.63 -117.99	178.36 1.36 -162.57	70.38 2.32 -39.36	154.76 2.47 -125.40	117.57 3.68 -76.86	128.83 3.03 -96.14	128.87 2.79 -97.83	106.92 2.39 -78.78
KINTIGH____ 23543	31.63 -2.19 0.00	34.13 -2.32 0.00	29.05 -1.91 0.00	16.08 -1.07 0.00	23.12 -1.71 0.00	22.50 -1.55 0.00	26.09 -1.73 0.00	27.08 -1.68 0.00	28.46 -2.10 0.00	32.75 -2.12 0.00	36.00 -2.08 0.00	37.76 -2.27 0.00	36.18 -2.33 -0.13	26.28 -1.90 -2.34	18.41 -1.08 -4.90	24.29 -1.83 -3.46	12.95 0.00 0.00	13.50 0.00 0.00	26.97 0.00 0.00	24.66 0.00 0.00	33.82 0.00 0.00	27.19 0.00 0.00	26.12 0.00 0.00	23.93 -1.83 0.00

LEDERLE____ 23769	35.74 1.92 0.00	38.25 1.80 0.00	32.45 1.50 0.00	17.93 0.77 0.00	25.93 1.11 0.00	25.30 1.25 0.00	29.51 1.69 0.00	30.95 2.19 0.00	33.13 2.57 0.00	38.02 3.15 0.00	41.53 3.45 0.00	43.56 3.53 0.00	43.36 4.05 -0.93	45.63 2.73 -17.07	55.75 1.56 -39.60	67.43 2.42 -42.35	79.98 1.38 -64.55	133.44 1.23 -117.78	66.35 2.22 -35.44	40.37 2.10 -11.39	40.19 3.16 0.00	32.19 2.53 0.00	30.58 2.33 0.00	27.63 1.88 0.00
LINDEN COGEN____ 23786	36.64 2.82 0.00	39.25 2.80 0.00	33.38 2.43 0.00	18.53 1.37 0.00	26.84 2.01 0.00	26.25 2.20 0.00	30.62 2.80 0.00	32.14 3.38 0.00	34.27 3.71 0.00	39.28 4.41 0.00	43.03 4.95 0.00	45.34 5.31 0.00	44.63 5.28 -0.96	47.03 3.46 -17.74	57.87 1.98 -41.31	71.25 2.92 -45.67	132.99 1.54 -117.39	178.36 1.35 -162.57	70.52 2.46 -39.36	58.64 2.50 -29.25	46.50 3.86 -5.61	32.87 3.21 0.00	31.23 2.98 0.00	28.27 2.52 0.00
LIPA_MISC_IPP 23656	66.13 2.47 -29.83	50.66 3.21 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.21 2.36 -15.80	42.27 2.86 -11.58	38.99 3.13 -7.10	40.46 3.44 -6.45	65.20 3.92 -26.41	93.54 4.74 -50.73	80.07 5.24 -34.79	80.05 4.44 -37.23	86.27 2.95 -57.49	88.72 1.65 -72.48	88.93 2.20 -64.06	132.63 1.18 -117.39	177.87 0.86 -162.57	113.21 1.35 -83.17	109.29 1.39 -81.02	109.27 2.49 -69.75	83.25 2.27 -51.31	58.44 2.35 -27.84	64.74 2.32 -36.67
LITTLE FALLS____HYD 24013	36.01 2.19 0.00	38.80 2.35 0.00	32.91 1.96 0.00	18.22 1.07 0.00	26.58 1.75 0.00	25.74 1.69 0.00	29.82 2.01 0.00	31.18 2.42 0.00	33.33 2.76 0.00	38.16 3.29 0.00	41.69 3.62 0.00	43.89 3.86 0.00	41.93 3.56 0.01	28.00 2.41 0.25	15.44 1.30 0.45	24.35 1.91 0.22	15.10 1.05 0.00	15.31 0.88 0.00	30.60 1.90 0.00	29.01 2.13 0.00	40.19 3.16 0.00	32.30 2.64 0.00	30.54 2.29 0.00	27.79 2.04 0.00
LONG_LAKE_PHOENIX 24014	33.33 -0.49 0.00	35.93 -0.52 0.00	30.51 -0.45 0.00	16.93 -0.23 0.00	24.47 -0.36 0.00	23.68 -0.37 0.00	27.39 -0.43 0.00	28.26 -0.50 0.00	29.80 -0.77 0.00	33.82 -1.04 0.00	36.95 -1.12 0.00	38.81 -1.22 0.00	37.33 -1.12 -0.07	26.34 -0.82 -1.32	16.87 -0.50 -2.79	23.85 -0.77 -1.96	13.63 -0.42 0.00	14.00 -0.43 0.00	27.83 -0.86 0.00	26.08 -0.81 0.00	35.82 -1.21 0.00	28.66 -1.00 0.00	27.48 -0.77 0.00	25.25 -0.50 0.00
LOVETT____3 23632	35.39 1.57 0.00	37.95 1.50 0.00	32.22 1.27 0.00	17.82 0.67 0.00	25.78 0.95 0.00	25.17 1.12 0.00	29.28 1.46 0.00	30.65 1.88 0.00	32.75 2.19 0.00	37.55 2.69 0.00	41.19 3.11 0.00	43.44 3.40 0.00	42.79 3.47 -0.93	45.25 2.28 -17.13	55.65 1.30 -39.76	67.84 2.03 -43.14	83.26 1.16 -68.04	139.64 0.91 -124.30	67.99 1.90 -37.40	40.70 1.80 -12.01	39.78 2.74 0.00	31.87 2.20 0.00	30.28 2.03 0.00	27.38 1.63 0.00
LOVETT____4 23642	35.36 1.54 0.00	37.92 1.47 0.00	32.20 1.25 0.00	17.81 0.66 0.00	25.77 0.94 0.00	25.15 1.10 0.00	29.26 1.44 0.00	30.63 1.86 0.00	32.73 2.17 0.00	37.52 2.66 0.00	41.15 3.07 0.00	43.39 3.36 0.00	42.75 3.44 -0.93	45.24 2.26 -17.14	55.65 1.29 -39.78	67.81 1.98 -43.16	83.25 1.15 -68.04	139.64 0.91 -124.30	67.99 1.90 -37.40	40.70 1.80 -12.01	39.74 2.71 0.00	31.84 2.17 0.00	30.25 2.00 0.00	27.36 1.60 0.00
LOVETT____5 23593	35.41 1.59 0.00	37.97 1.52 0.00	32.24 1.28 0.00	17.83 0.68 0.00	25.79 0.97 0.00	25.18 1.13 0.00	29.29 1.47 0.00	30.66 1.90 0.00	32.77 2.21 0.00	37.58 2.71 0.00	41.21 3.14 0.00	43.46 3.43 0.00	42.81 3.50 -0.93	45.28 2.30 -17.14	55.68 1.31 -39.78	67.87 2.05 -43.16	83.26 1.16 -68.04	139.64 0.91 -124.30	67.99 1.90 -37.40	40.70 1.80 -12.01	39.80 2.77 0.00	31.89 2.22 0.00	30.30 2.04 0.00	27.39 1.64 0.00
LOWER RAQUET____HYD 24057	32.83 -0.99 0.00	35.41 -1.04 0.00	30.09 -0.86 0.00	16.67 -0.48 0.00	24.14 -0.69 0.00	23.35 -0.70 0.00	26.98 -0.84 0.00	27.50 -1.27 0.00	29.10 -1.46 0.00	33.13 -1.73 0.00	36.03 -2.04 0.00	37.90 -2.13 0.00	36.44 -1.94 0.00	24.61 -1.17 0.06	13.94 -0.59 0.06	21.81 -0.84 0.01	13.58 -0.48 0.00	14.00 -0.43 0.00	27.82 -0.88 0.00	26.02 -0.87 0.00	35.54 -1.49 0.00	28.28 -1.39 0.00	27.02 -1.23 0.00	24.72 -1.03 0.00
LOWER____HUDSON 24059	35.95 2.13 0.00	38.99 2.54 0.00	33.07 2.11 0.00	18.36 1.21 0.00	26.76 1.93 0.00	25.68 1.63 0.00	29.49 1.67 0.00	30.00 1.24 0.00	31.96 1.40 0.00	36.37 1.50 0.00	39.45 1.37 0.00	41.34 1.31 0.00	40.80 1.19 -1.23	49.52 1.03 -22.64	54.30 0.54 -39.17	44.38 0.82 -20.89	18.16 0.54 -3.57	21.37 0.43 -6.51	31.72 1.07 -1.96	28.89 1.38 -0.63	38.73 1.70 0.00	30.98 1.32 0.00	29.39 1.14 0.00	27.03 1.28 0.00
MG INDUSTRY____DRP 24185	35.20 1.38 0.00	38.11 1.66 0.00	32.32 1.36 0.00	17.95 0.80 0.00	26.06 1.23 0.00	25.06 1.01 0.00	28.78 0.96 0.00	29.45 0.68 0.00	31.33 0.77 0.00	35.63 0.77 0.00	38.73 0.66 0.00	40.68 0.65 0.00	40.25 0.66 -1.21	48.78 0.64 -22.30	53.04 0.38 -38.08	42.33 0.54 -19.12	14.39 0.33 0.00	14.71 0.28 0.00	29.18 0.49 0.00	27.70 0.82 0.00	38.14 1.11 0.00	30.46 0.80 0.00	28.96 0.71 0.00	26.56 0.81 0.00
MILLIKEN____1 23584	31.93 -1.89 0.00	34.11 -2.34 0.00	28.91 -2.05 0.00	16.60 -0.55 0.00	23.63 -1.20 0.00	22.50 -1.55 0.00	26.44 -1.38 0.00	27.45 -1.32 0.00	29.41 -1.15 0.00	33.71 -1.16 0.00	37.03 -1.05 0.00	39.12 -0.91 0.00	37.72 -0.83 -0.16	28.36 -0.51 -3.03	20.65 -0.28 -6.34	26.60 -0.55 -4.49	14.17 0.11 0.00	14.85 0.42 0.00	28.19 -0.50 0.00	26.06 -0.82 0.00	35.68 -1.35 0.00	28.70 -0.97 0.00	27.18 -1.07 0.00	24.62 -1.13 0.00
MILLIKEN____2 23585	31.92 -1.90 0.00	34.11 -2.34 0.00	28.90 -2.06 0.00	16.59 -0.56 0.00	23.60 -1.22 0.00	22.49 -1.56 0.00	26.43 -1.39 0.00	27.44 -1.32 0.00	29.40 -1.16 0.00	33.70 -1.16 0.00	37.02 -1.05 0.00	39.11 -0.92 0.00	37.71 -0.84 -0.16	28.35 -0.52 -3.03	20.65 -0.28 -6.34	26.60 -0.55 -4.49	14.17 0.11 0.00	14.84 0.40 0.00	28.19 -0.51 0.00	26.06 -0.82 0.00	35.67 -1.36 0.00	28.69 -0.97 0.00	27.18 -1.08 0.00	24.61 -1.14 0.00
MILLIKEN____DIESEL 23629	31.92 -1.90 0.00	34.11 -2.34 0.00	28.90 -2.06 0.00	16.59 -0.56 0.00	23.60 -1.22 0.00	22.49 -1.56 0.00	26.43 -1.39 0.00	27.44 -1.32 0.00	29.40 -1.16 0.00	33.70 -1.16 0.00	37.02 -1.05 0.00	39.11 -0.92 0.00	37.71 -0.84 -0.16	28.35 -0.52 -3.03	20.65 -0.28 -6.34	26.60 -0.55 -4.49	14.17 0.11 0.00	14.84 0.40 0.00	28.19 -0.51 0.00	26.06 -0.82 0.00	35.67 -1.36 0.00	28.69 -0.97 0.00	27.18 -1.08 0.00	24.61 -1.14 0.00
MODEL_CITY_ENERGY 24167	32.30 -1.53 0.00	34.83 -1.62 0.00	29.61 -1.34 0.00	16.41 -0.75 0.00	23.54 -1.29 0.00	22.94 -1.11 0.00	26.68 -1.14 0.00	27.58 -1.18 0.00	29.00 -1.57 0.00	33.13 -1.74 0.00	36.50 -1.58 0.00	38.25 -1.78 0.00	36.62 -1.91 -0.15	26.92 -1.58 -2.66	19.26 -0.92 -5.59	25.11 -1.50 -3.94	13.21 -0.84 0.00	13.82 -0.61 0.00	27.58 -1.12 0.00	25.14 -1.75 0.00	34.53 -2.50 0.00	27.87 -1.79 0.00	26.79 -1.46 0.00	24.66 -1.09 0.00
MOHAWK_PAPER____DRP 24187	35.96 2.14 0.00	38.96 2.51 0.00	33.04 2.09 0.00	18.35 1.19 0.00	26.68 1.85 0.00	25.63 1.57 0.00	29.48 1.66 0.00	30.08 1.32 0.00	32.03 1.47 0.00	36.45 1.58 0.00	39.61 1.53 0.00	41.53 1.50 0.00	41.01 1.39 -1.24	49.86 1.13 -22.89	54.70 0.61 -39.50	44.45 0.91 -20.87	18.22 0.59 -3.57	21.52 0.58 -6.51	31.72 1.07 -1.96	28.90 1.39 -0.63	38.90 1.87 0.00	31.08 1.41 0.00	29.52 1.26 0.00	27.11 1.35 0.00

MONGAUP___HYD 23641	35.22 1.40 0.00	37.75 1.30 0.00	32.03 1.08 0.00	17.71 0.56 0.00	25.65 0.82 0.00	25.01 0.96 0.00	29.07 1.25 0.00	30.43 1.66 0.00	32.44 1.88 0.00	37.15 2.28 0.00	40.70 2.63 0.00	42.86 2.82 0.00	42.07 2.81 -0.88	43.80 1.82 -16.14	52.88 1.03 -37.26	63.38 1.58 -39.14	72.25 0.90 -57.29	119.87 0.75 -104.68	61.78 1.59 -31.50	38.48 1.47 -10.12	39.20 2.17 0.00	31.43 1.76 0.00	29.91 1.66 0.00	27.12 1.37 0.00
MONTAUK___DIESEL 23721	66.13 2.47 -29.83	50.66 3.21 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.21 2.36 -15.80	42.27 2.86 -11.58	38.99 3.13 -7.10	40.46 3.44 -6.45	65.20 3.92 -26.41	93.54 4.74 -50.73	80.07 5.24 -34.79	80.05 4.44 -37.23	86.27 2.95 -57.49	88.72 1.65 -72.48	88.93 2.20 -64.06	132.63 1.18 -117.39	177.87 0.86 -162.57	113.21 1.35 -83.17	109.29 1.39 -81.02	109.27 2.49 -69.75	83.25 2.27 -51.31	58.44 2.35 -27.84	64.74 2.32 -36.67
N SALMON___HYD 24042	33.74 -0.08 0.00	36.39 -0.05 0.00	30.91 -0.05 0.00	17.16 0.00 0.00	24.82 -0.01 0.00	23.99 -0.07 0.00	27.68 -0.14 0.00	28.33 -0.44 0.00	29.87 -0.69 0.00	34.02 -0.85 0.00	37.12 -0.96 0.00	38.99 -1.04 0.00	37.51 -0.86 0.01	25.01 -0.62 0.21	13.88 -0.33 0.39	22.01 -0.47 0.18	13.78 -0.28 0.00	14.28 -0.15 0.00	28.26 -0.43 0.00	26.35 -0.54 0.00	36.19 -0.84 0.00	28.86 -0.81 0.00	27.60 -0.65 0.00	25.41 -0.34 0.00
N.E._GEN_SANDY PD 24062	35.57 1.74 0.00	38.45 2.00 0.00	32.59 1.63 0.00	18.08 0.92 0.00	26.25 1.42 0.00	25.33 1.28 0.00	31.69 1.95 3.90	37.29 2.23 1.58	29.92 2.57 9.37	36.40 1.53 0.00	39.60 1.52 0.00	41.58 1.55 0.00	41.03 1.50 -1.15	48.16 1.15 -21.16	54.83 0.61 -39.63	53.89 3.02 -5.15	42.45 0.55 -27.84	65.14 0.48 -50.23	44.80 0.98 -15.13	32.95 1.21 -4.86	38.66 1.63 0.00	32.76 2.69 7.88	29.43 1.18 0.00	26.95 1.20 0.00
NARROWS_GT1_1 24228	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT1_2 24229	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT1_3 24230	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT1_4 24231	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT1_5 24232	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT1_6 24233	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT1_7 24234	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT1_8 24235	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT1_GRP 23726	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT2_1 24236	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT2_2 24237	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT2_3 24238	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83

NARROWS_GT2_4 24239	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT2_5 24240	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT2_6 24241	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT2_7 24242	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT2_8 24243	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NARROWS_GT2_GRP 23741	70.03 2.92 -33.29	120.90 3.05 -81.39	33.85 2.90 0.00	18.82 1.67 0.00	27.27 2.45 0.00	44.55 2.63 -17.87	41.01 3.30 -9.89	34.63 3.89 -1.98	50.65 4.06 -16.02	40.66 4.44 -1.35	45.64 4.93 -2.64	58.81 5.29 -13.49	86.26 5.28 -42.60	103.69 3.41 -74.44	93.95 1.92 -77.44	91.66 2.80 -66.19	132.84 1.39 -117.39	178.14 1.13 -162.57	70.04 1.98 -39.36	58.34 2.21 -29.25	79.78 3.51 -39.24	99.21 3.00 -66.54	95.89 2.85 -64.79	85.07 2.49 -56.83
NEG CAPITAL___MECHNVIL 23645	35.95 2.13 0.00	38.99 2.54 0.00	33.07 2.11 0.00	18.36 1.21 0.00	26.76 1.93 0.00	25.68 1.63 0.00	29.49 1.67 0.00	30.00 1.24 0.00	31.96 1.40 0.00	36.37 1.50 0.00	39.45 1.37 0.00	41.34 1.31 0.00	40.81 1.19 -1.24	49.67 1.03 -22.80	54.68 0.54 -39.56	44.69 0.82 -21.20	18.16 0.54 -3.57	21.37 0.43 -6.51	31.72 1.07 -1.96	28.89 1.38 -0.63	38.73 1.70 0.00	30.98 1.32 0.00	29.39 1.14 0.00	27.03 1.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.79 -2.03 0.00	33.83 -2.61 0.00	28.79 -2.17 0.00	16.05 -1.11 0.00	22.97 -1.86 0.00	22.29 -1.76 0.00	26.12 -1.69 0.00	27.35 -1.41 0.00	29.24 -1.33 0.00	33.57 -1.29 0.00	37.04 -1.04 0.00	39.19 -0.84 0.00	37.65 -0.84 -0.11	27.20 -0.70 -2.06	18.43 -0.42 -4.26	25.02 -0.71 -3.06	13.82 -0.23 0.00	14.56 0.13 0.00	28.40 -0.29 0.00	26.09 -0.79 0.00	35.47 -1.56 0.00	28.75 -0.91 0.00	27.34 -0.91 0.00	24.68 -1.07 0.00
NEG CENTRAL___DRP 24199	32.86 -0.96 0.00	35.28 -1.17 0.00	29.88 -1.08 0.00	16.64 -0.52 0.00	23.98 -0.85 0.00	23.21 -0.84 0.00	26.91 -0.90 0.00	27.77 -1.00 0.00	29.52 -1.04 0.00	33.71 -1.16 0.00	36.90 -1.18 0.00	38.83 -1.20 0.00	37.37 -1.14 -0.13	27.37 -0.77 -2.30	18.90 -0.44 -4.75	25.37 -0.67 -3.38	13.73 -0.32 0.00	14.24 -0.19 0.00	28.12 -0.57 0.00	26.26 -0.62 0.00	35.91 -1.12 0.00	28.71 -0.95 0.00	27.39 -0.86 0.00	25.04 -0.72 0.00
NEG CENTRAL___INDECK 23768	31.46 -2.36 0.00	33.89 -2.56 0.00	28.76 -2.20 0.00	15.92 -1.24 0.00	22.90 -1.92 0.00	22.27 -1.78 0.00	25.86 -1.96 0.00	26.90 -1.87 0.00	28.44 -2.12 0.00	32.55 -2.32 0.00	35.67 -2.40 0.00	37.54 -2.49 0.00	36.04 -2.51 -0.17	26.97 -1.92 -3.05	19.87 -1.09 -6.38	25.43 -1.73 -4.50	13.02 -1.03 0.00	13.54 -0.90 0.00	26.98 -1.71 0.00	24.87 -2.02 0.00	34.06 -2.97 0.00	27.37 -2.29 0.00	26.09 -2.17 0.00	23.83 -1.92 0.00
NEG CENTRAL___SENECA 23627	33.82 0.00 0.00	36.45 0.00 0.00	30.96 0.00 0.00	17.15 0.00 0.00	24.83 0.00 0.00	24.05 0.00 0.00	27.82 0.00 0.00	28.76 0.00 0.00	30.56 0.00 0.00	34.87 0.00 0.00	38.08 0.00 0.00	40.03 0.00 0.00	38.38 0.00 0.00	25.84 0.00 0.00	14.59 0.00 0.00	22.67 0.00 0.00	14.05 0.00 0.00	14.43 0.00 0.00	28.69 0.00 0.00	26.88 0.00 0.00	37.03 0.00 0.00	29.66 0.00 0.00	28.25 0.00 0.00	25.75 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	33.40 -0.42 0.00	35.64 -0.81 0.00	30.23 -0.73 0.00	17.03 -0.12 0.00	24.41 -0.42 0.00	23.49 -0.56 0.00	27.53 -0.29 0.00	28.63 -0.13 0.00	30.70 0.13 0.00	35.15 0.28 0.00	38.63 0.55 0.00	40.87 0.84 0.00	39.40 0.90 -0.12	28.72 0.63 -2.25	19.59 0.33 -4.66	26.42 0.45 -3.30	14.59 0.54 0.00	15.24 0.81 0.00	29.37 0.68 0.00	27.38 0.50 0.00	37.30 0.27 0.00	30.08 0.41 0.00	28.51 0.26 0.00	25.78 0.02 0.00
NEG MILLWOOD___DRP 24198	36.08 2.26 0.00	38.73 2.28 0.00	32.87 1.92 0.00	18.22 1.06 0.00	26.40 1.58 0.00	25.73 1.68 0.00	29.92 2.10 0.00	31.30 2.54 0.00	33.41 2.84 0.00	38.27 3.40 0.00	41.90 3.83 0.00	44.14 4.11 0.00	43.42 4.05 -0.99	46.72 2.68 -18.20	57.65 1.53 -41.54	68.32 2.30 -43.35	122.50 1.31 -107.14	164.73 1.12 -149.18	66.27 2.14 -35.44	57.06 2.19 -27.99	45.78 3.13 -5.61	32.25 2.58 0.00	30.64 2.39 0.00	27.78 2.03 0.00
NEG NORTH_FLCN_SEA 23793	36.00 2.18 0.00	38.61 2.16 0.00	32.70 1.74 0.00	18.29 1.14 0.00	26.33 1.50 0.00	25.48 1.43 0.00	29.82 2.00 0.00	31.17 2.41 0.00	33.40 2.84 0.00	38.25 3.38 0.00	41.96 3.88 0.00	44.20 4.17 0.00	42.39 4.02 0.01	28.27 2.69 0.26	15.62 1.51 0.48	24.66 2.26 0.27	15.59 1.53 0.00	16.04 1.61 0.00	31.44 2.74 0.00	29.34 2.45 0.00	40.32 3.29 0.00	32.38 2.71 0.00	30.62 2.37 0.00	27.70 1.95 0.00
NEG NORTH_KES_CHATEGAY 23792	32.80 -1.02 0.00	35.32 -1.13 0.00	29.98 -0.97 0.00	16.60 -0.56 0.00	24.03 -0.80 0.00	23.26 -0.79 0.00	26.92 -0.90 0.00	27.83 -0.94 0.00	29.49 -1.08 0.00	33.58 -1.29 0.00	36.45 -1.62 0.00	38.33 -1.71 0.00	36.82 -1.55 0.01	24.69 -0.90 0.25	13.65 -0.48 0.46	21.74 -0.68 0.24	13.63 -0.42 0.00	14.00 -0.43 0.00	27.83 -0.86 0.00	26.07 -0.81 0.00	35.80 -1.24 0.00	28.62 -1.05 0.00	27.23 -1.02 0.00	24.75 -1.00 0.00
NEG NORTH___ALICE_FALLS 23915	32.90 -0.92 0.00	35.42 -1.03 0.00	30.04 -0.92 0.00	16.64 -0.52 0.00	24.11 -0.72 0.00	23.31 -0.75 0.00	26.97 -0.85 0.00	27.89 -0.87 0.00	29.55 -1.01 0.00	33.64 -1.22 0.00	36.39 -1.69 0.00	38.26 -1.77 0.00	36.87 -1.50 0.01	24.73 -0.84 0.26	13.62 -0.49 0.48	21.70 -0.70 0.27	13.63 -0.42 0.00	13.90 -0.53 0.00	27.54 -1.15 0.00	25.87 -1.01 0.00	35.66 -1.37 0.00	28.46 -1.20 0.00	27.02 -1.23 0.00	24.62 -1.13 0.00

NEG NORTH___LWR_SARANAC 23913	32.90 -0.92 0.00	35.42 -1.03 0.00	30.04 -0.92 0.00	16.64 -0.52 0.00	24.11 -0.72 0.00	23.31 -0.75 0.00	26.97 -0.85 0.00	27.89 -0.87 0.00	29.55 -1.01 0.00	33.64 -1.22 0.00	36.39 -1.69 0.00	38.26 -1.77 0.00	36.87 -1.50 0.01	24.73 -0.84 0.26	13.62 -0.49 0.48	21.70 -0.70 0.27	13.63 -0.42 0.00	13.90 -0.53 0.00	27.54 -1.15 0.00	25.87 -1.01 0.00	35.66 -1.37 0.00	28.46 -1.20 0.00	27.02 -1.23 0.00	24.62 -1.13 0.00
NEG NORTH___PLATTSBURG 23628	32.56 -1.26 0.00	35.04 -1.41 0.00	29.71 -1.25 0.00	16.45 -0.70 0.00	23.84 -0.99 0.00	23.05 -1.00 0.00	26.69 -1.13 0.00	27.64 -1.12 0.00	29.27 -1.30 0.00	33.32 -1.55 0.00	36.01 -2.06 0.00	37.87 -2.17 0.00	36.47 -1.90 0.01	24.47 -1.11 0.26	13.48 -0.63 0.48	21.47 -0.93 0.27	13.49 -0.56 0.00	13.71 -0.72 0.00	27.26 -1.44 0.00	25.57 -1.31 0.00	35.29 -1.74 0.00	28.20 -1.46 0.00	26.78 -1.47 0.00	24.37 -1.38 0.00
NEG WEST_LEA_LOCKPORT 23791	31.59 -2.23 0.00	34.11 -2.34 0.00	29.03 -1.93 0.00	16.07 -1.08 0.00	23.08 -1.74 0.00	22.47 -1.58 0.00	26.05 -1.77 0.00	26.95 -1.81 0.00	28.25 -2.31 0.00	32.85 -2.02 0.00	36.20 -1.87 0.00	37.98 -2.05 0.00	36.43 -2.10 -0.14	26.72 -1.73 -2.62	19.10 -0.98 -5.50	24.65 -1.89 -3.87	12.85 -1.21 0.00	13.41 -1.02 0.00	26.84 -1.85 0.00	24.56 -2.32 0.00	33.59 -3.44 0.00	27.02 -2.65 0.00	25.99 -2.26 0.00	23.91 -1.85 0.00
NEG WEST___LANCASTR 23811	31.54 -2.28 0.00	33.94 -2.51 0.00	28.87 -2.09 0.00	15.93 -1.22 0.00	22.97 -1.86 0.00	22.42 -1.63 0.00	26.03 -1.79 0.00	27.15 -1.61 0.00	28.70 -1.86 0.00	32.89 -1.98 0.00	36.11 -1.97 0.00	37.94 -2.09 0.00	36.49 -2.06 -0.17	27.28 -1.73 -3.17	20.22 -0.99 -6.63	25.74 -1.53 -4.61	13.15 -0.90 0.00	13.55 -0.88 0.00	27.01 -1.68 0.00	24.82 -2.06 0.00	34.16 -2.87 0.00	27.37 -2.29 0.00	26.18 -2.07 0.00	23.83 -1.92 0.00
NEG_PENN_ALLEGHNY 23528	34.43 0.61 0.00	37.02 0.57 0.00	31.39 0.43 0.00	17.37 0.22 0.00	25.17 0.34 0.00	24.46 0.41 0.00	28.41 0.59 0.00	29.63 0.87 0.00	31.56 1.00 0.00	36.00 1.13 0.00	39.38 1.30 0.00	41.42 1.39 0.00	40.12 1.42 -0.31	32.49 0.84 -5.81	27.23 0.47 -12.18	32.51 0.73 -9.11	18.05 0.42 -3.57	21.33 0.39 -6.51	31.38 0.73 -1.96	28.26 0.75 -0.63	38.06 1.03 0.00	30.52 0.85 0.00	28.96 0.70 0.00	26.32 0.57 0.00
NEPA___ENERGY 23901	31.51 -2.31 0.00	33.70 -2.75 0.00	28.71 -2.24 0.00	15.84 -1.32 0.00	22.91 -1.91 0.00	22.41 -1.65 0.00	26.02 -1.80 0.00	27.38 -1.39 0.00	29.18 -1.38 0.00	33.45 -1.42 0.00	36.70 -1.38 0.00	38.68 -1.36 0.00	37.21 -1.36 -0.19	27.95 -1.28 -3.39	20.90 -0.74 -7.06	26.68 -0.98 -4.99	13.50 -0.56 0.00	13.87 -0.56 0.00	27.52 -1.18 0.00	25.34 -1.54 0.00	35.03 -2.00 0.00	28.05 -1.62 0.00	26.77 -1.48 0.00	24.03 -1.73 0.00
NEVERSINK___HYD 23608	34.27 0.44 0.00	36.90 0.45 0.00	31.35 0.39 0.00	17.29 0.13 0.00	24.92 0.09 0.00	24.16 0.11 0.00	27.86 0.04 0.00	28.91 0.15 0.00	30.63 0.06 0.00	35.05 0.19 0.00	36.57 -1.50 0.00	37.72 -2.31 0.00	36.96 -2.25 -0.83	39.58 -1.61 -15.35	48.40 -0.82 -34.64	54.78 -1.23 -33.34	52.78 -0.72 -39.44	85.66 -0.74 -71.97	48.96 -1.38 -21.65	32.49 -1.35 -6.96	35.08 -1.95 0.00	29.30 -0.36 0.00	28.63 0.38 0.00	26.01 0.26 0.00
NIAGARA____ 23760	31.98 -1.84 0.00	34.51 -1.93 0.00	29.37 -1.59 0.00	16.27 -0.88 0.00	23.32 -1.51 0.00	22.72 -1.33 0.00	26.45 -1.37 0.00	27.34 -1.43 0.00	28.66 -1.90 0.00	32.76 -2.11 0.00	36.09 -1.98 0.00	37.79 -2.24 0.00	36.11 -2.42 -0.14	26.55 -1.93 -2.64	19.04 -1.10 -5.55	24.76 -1.81 -3.90	13.02 -1.04 0.00	13.67 -0.76 0.00	27.29 -1.40 0.00	24.88 -2.01 0.00	34.10 -2.93 0.00	27.53 -2.14 0.00	26.53 -1.72 0.00	24.47 -1.28 0.00
NINE_MILE_1 23575	32.82 -1.00 0.00	35.35 -1.09 0.00	30.02 -0.93 0.00	16.65 -0.51 0.00	24.07 -0.76 0.00	23.32 -0.74 0.00	26.97 -0.85 0.00	27.87 -0.89 0.00	29.57 -0.99 0.00	33.72 -1.15 0.00	36.86 -1.22 0.00	38.74 -1.29 0.00	37.20 -1.24 -0.06	26.03 -0.90 -1.08	16.36 -0.52 -2.29	23.46 -0.83 -1.62	13.59 -0.46 0.00	14.00 -0.43 0.00	27.83 -0.86 0.00	26.07 -0.81 0.00	35.79 -1.24 0.00	28.68 -0.98 0.00	27.33 -0.92 0.00	24.94 -0.81 0.00
NINE_MILE_2 23744	32.75 -1.07 0.00	35.29 -1.16 0.00	29.97 -0.99 0.00	16.62 -0.53 0.00	24.02 -0.80 0.00	23.27 -0.78 0.00	26.92 -0.90 0.00	27.82 -0.95 0.00	29.52 -1.05 0.00	33.66 -1.21 0.00	36.79 -1.29 0.00	38.66 -1.37 0.00	37.13 -1.31 -0.06	25.98 -0.94 -1.08	16.30 -0.56 -2.28	23.41 -0.87 -1.61	13.54 -0.52 0.00	14.00 -0.43 0.00	27.83 -0.86 0.00	25.91 -0.97 0.00	35.72 -1.31 0.00	28.62 -1.04 0.00	27.28 -0.98 0.00	24.89 -0.86 0.00
NM_CAPITAL___DRP 24208	35.79 1.97 0.00	38.79 2.34 0.00	32.89 1.93 0.00	18.26 1.11 0.00	26.54 1.71 0.00	25.50 1.45 0.00	29.32 1.50 0.00	29.92 1.15 0.00	31.84 1.28 0.00	36.22 1.35 0.00	39.34 1.27 0.00	41.24 1.21 0.00	40.73 1.12 -1.23	49.46 0.94 -22.67	54.13 0.51 -39.03	44.08 0.75 -20.67	18.11 0.48 -3.57	21.37 0.43 -6.51	31.72 1.07 -1.96	28.89 1.38 -0.63	38.69 1.66 0.00	30.91 1.25 0.00	29.38 1.13 0.00	26.99 1.23 0.00
NM_CENTRAL___DRP 24181	33.51 -0.31 0.00	36.11 -0.34 0.00	30.66 -0.30 0.00	17.02 -0.14 0.00	24.58 -0.25 0.00	23.76 -0.29 0.00	27.42 -0.39 0.00	28.24 -0.52 0.00	29.98 -0.58 0.00	34.21 -0.66 0.00	37.37 -0.71 0.00	39.28 -0.75 0.00	37.79 -0.67 -0.08	26.73 -0.51 -1.40	17.20 -0.32 -2.93	24.26 -0.50 -2.09	13.77 -0.28 0.00	14.28 -0.15 0.00	28.20 -0.49 0.00	26.35 -0.54 0.00	36.23 -0.81 0.00	28.97 -0.69 0.00	27.63 -0.63 0.00	25.34 -0.41 0.00
NM_FRONTIER___DRP 24179	32.12 -1.71 0.00	34.66 -1.79 0.00	29.48 -1.47 0.00	16.33 -0.82 0.00	23.42 -1.41 0.00	22.81 -1.24 0.00	26.56 -1.25 0.00	27.47 -1.29 0.00	28.82 -1.75 0.00	32.95 -1.92 0.00	36.31 -1.76 0.00	38.03 -2.01 0.00	36.35 -2.18 -0.15	26.75 -1.77 -2.68	19.19 -1.01 -5.62	24.95 -1.68 -3.96	13.09 -0.96 0.00	13.72 -0.71 0.00	27.49 -1.20 0.00	25.13 -1.76 0.00	34.29 -2.74 0.00	27.68 -1.98 0.00	26.67 -1.58 0.00	24.59 -1.16 0.00
NM_ST_REGIS___HYD 24053	33.82 0.00 0.00	36.45 0.00 0.00	30.96 0.00 0.00	17.15 0.00 0.00	24.83 0.00 0.00	24.05 0.00 0.00	27.82 0.00 0.00	28.76 0.00 0.00	30.56 0.00 0.00	34.87 0.00 0.00	38.08 0.00 0.00	40.03 0.00 0.00	38.38 0.00 0.00	25.84 0.00 0.00	14.59 0.00 0.00	22.67 0.00 0.00	14.05 0.00 0.00	14.43 0.00 0.00	28.69 0.00 0.00	26.88 0.00 0.00	37.03 0.00 0.00	29.66 0.00 0.00	28.25 0.00 0.00	25.75 0.00 0.00
NORTHPORT___1 23551	65.97 2.32 -29.83	50.18 2.74 -11.00	34.97 2.50 -1.52	39.14 1.37 -20.62	40.88 2.01 -14.04	41.96 2.10 -15.80	41.90 2.49 -11.58	38.63 2.77 -7.10	40.00 2.98 -6.45	64.77 3.49 -26.41	92.97 4.16 -50.73	79.41 4.58 -34.79	79.80 4.19 -37.23	86.17 2.85 -57.49	88.69 1.62 -72.48	88.97 2.24 -64.06	132.63 1.18 -117.39	177.88 0.88 -162.57	113.37 1.51 -83.17	109.57 1.67 -81.02	109.38 2.60 -69.75	83.25 2.27 -51.31	58.30 2.21 -27.84	64.46 2.04 -36.67
NORTHPORT___2 23552	65.96 2.30 -29.83	50.13 2.69 -11.00	34.89 2.42 -1.52	39.10 1.33 -20.62	40.81 1.95 -14.04	41.91 2.06 -15.80	41.89 2.48 -11.58	38.60 2.74 -7.10	39.97 2.96 -6.45	64.75 3.47 -26.41	92.95 4.15 -50.73	79.40 4.57 -34.79	79.79 4.18 -37.23	86.15 2.83 -57.49	88.68 1.61 -72.48	88.96 2.23 -64.06	132.63 1.18 -117.39	177.87 0.86 -162.57	113.37 1.51 -83.17	109.57 1.67 -81.02	109.38 2.60 -69.75	83.25 2.27 -51.31	58.30 2.21 -27.84	64.46 2.05 -36.67

NORTHPORT___3 23553	65.92 2.26 -29.83	49.79 2.34 -11.00	34.51 2.04 -1.52	38.90 1.13 -20.62	40.53 1.67 -14.04	41.64 1.79 -15.80	41.69 2.28 -11.58	38.49 2.63 -7.10	39.73 2.72 -6.45	64.51 3.24 -26.41	92.56 3.75 -50.73	78.91 4.09 -34.79	79.52 3.91 -37.23	85.96 2.63 -57.49	88.58 1.51 -72.48	88.95 2.22 -64.06	132.63 1.18 -117.39	178.01 1.01 -162.57	113.54 1.67 -83.17	109.67 1.77 -81.02	109.63 2.85 -69.75	83.36 2.38 -51.31	58.28 2.19 -27.84	64.41 1.99 -36.67
NORTHPORT___4 23650	65.90 2.25 -29.83	49.77 2.32 -11.00	34.49 2.02 -1.52	38.89 1.12 -20.62	40.52 1.65 -14.04	41.63 1.77 -15.80	41.67 2.27 -11.58	38.47 2.61 -7.10	39.72 2.71 -6.45	64.50 3.22 -26.41	92.54 3.74 -50.73	78.90 4.07 -34.79	79.51 3.90 -37.23	85.95 2.62 -57.49	88.58 1.51 -72.48	88.94 2.21 -64.06	132.63 1.18 -117.39	178.01 1.01 -162.57	113.39 1.53 -83.17	109.59 1.68 -81.02	109.60 2.81 -69.75	83.33 2.35 -51.31	58.26 2.16 -27.84	64.39 1.98 -36.67
NORTHPORT___IC 23718	65.90 2.25 -29.83	49.77 2.32 -11.00	34.49 2.02 -1.52	38.89 1.12 -20.62	40.52 1.65 -14.04	41.63 1.77 -15.80	41.67 2.27 -11.58	38.47 2.61 -7.10	39.72 2.71 -6.45	64.50 3.22 -26.41	92.54 3.74 -50.73	78.90 4.07 -34.79	79.51 3.90 -37.23	85.95 2.62 -57.49	88.58 1.51 -72.48	88.94 2.21 -64.06	132.63 1.18 -117.39	178.01 1.01 -162.57	113.39 1.53 -83.17	109.59 1.68 -81.02	109.60 2.81 -69.75	83.33 2.35 -51.31	58.26 2.16 -27.84	64.39 1.98 -36.67
NSINS_S_GLNS_FALLS 23858	36.72 2.90 0.00	39.84 3.39 0.00	33.71 2.75 0.00	18.68 1.52 0.00	27.20 2.38 0.00	26.15 2.10 0.00	29.83 2.01 0.00	30.03 1.27 0.00	32.04 1.48 0.00	36.49 1.62 0.00	39.27 1.19 0.00	41.14 1.10 0.00	40.64 0.99 -1.27	50.10 0.96 -23.30	55.87 0.42 -40.86	46.50 0.82 -23.01	21.70 0.48 -7.16	27.77 0.28 -13.06	33.69 1.07 -3.93	29.53 1.39 -1.26	38.71 1.68 0.00	31.03 1.36 0.00	29.33 1.08 0.00	26.98 1.23 0.00
NUCOR_STEEL___DRP 24197	33.40 -0.42 0.00	35.64 -0.81 0.00	30.23 -0.73 0.00	17.03 -0.12 0.00	24.41 -0.42 0.00	23.49 -0.56 0.00	27.53 -0.29 0.00	28.63 -0.13 0.00	30.70 0.13 0.00	35.15 0.28 0.00	38.63 0.55 0.00	40.87 0.84 0.00	39.40 0.90 -0.12	28.72 0.63 -2.25	19.59 0.33 -4.66	26.42 0.45 -3.30	14.59 0.54 0.00	15.24 0.81 0.00	29.37 0.68 0.00	27.38 0.50 0.00	37.30 0.27 0.00	30.08 0.41 0.00	28.51 0.26 0.00	25.78 0.02 0.00
NYISO_LBMP_REFERENCE 24008	33.82 0.00 0.00	36.45 0.00 0.00	30.96 0.00 0.00	17.15 0.00 0.00	24.83 0.00 0.00	24.05 0.00 0.00	27.82 0.00 0.00	28.76 0.00 0.00	30.56 0.00 0.00	34.87 0.00 0.00	38.08 0.00 0.00	40.03 0.00 0.00	38.38 0.00 0.00	25.84 0.00 0.00	14.59 0.00 0.00	22.67 0.00 0.00	14.05 0.00 0.00	14.43 0.00 0.00	28.69 0.00 0.00	26.88 0.00 0.00	37.03 0.00 0.00	29.66 0.00 0.00	28.25 0.00 0.00	25.75 0.00 0.00
NYPA_BRENTWD____GT 24164	66.23 2.57 -29.83	50.42 2.98 -11.00	35.12 2.65 -1.52	39.22 1.45 -20.62	41.00 2.13 -14.04	42.09 2.23 -15.80	42.11 2.71 -11.58	38.88 3.02 -7.10	40.30 3.28 -6.45	65.13 3.85 -26.41	93.37 4.57 -50.73	79.84 5.01 -34.79	80.21 4.59 -37.23	86.42 3.10 -57.49	88.83 1.77 -72.48	89.20 2.47 -64.06	132.79 1.34 -117.39	178.03 1.02 -162.57	113.69 1.82 -83.17	109.87 1.96 -81.02	109.75 2.97 -69.75	83.55 2.57 -51.31	58.59 2.50 -27.84	64.70 2.29 -36.67
NYPA_GOWANUS____GT5 24156	37.15 3.33 0.00	39.82 3.37 0.00	33.97 3.01 0.00	18.86 1.71 0.00	27.33 2.50 0.00	26.73 2.68 0.00	31.18 3.36 0.00	32.70 3.94 0.00	34.83 4.26 0.00	39.85 4.99 0.00	43.64 5.56 0.00	46.00 5.97 0.00	45.27 5.92 -0.96	47.41 3.84 -17.74	58.06 2.17 -41.31	71.52 3.19 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.59 2.53 -39.36	58.93 2.80 -29.25	46.81 4.16 -5.61	33.19 3.53 0.00	31.61 3.36 0.00	28.63 2.88 0.00
NYPA_GOWANUS____GT6 24157	37.15 3.33 0.00	39.82 3.37 0.00	33.97 3.01 0.00	18.86 1.71 0.00	27.33 2.50 0.00	26.73 2.68 0.00	31.18 3.36 0.00	32.70 3.94 0.00	34.83 4.26 0.00	39.85 4.99 0.00	43.64 5.56 0.00	46.00 5.97 0.00	45.27 5.92 -0.96	47.41 3.84 -17.74	58.06 2.17 -41.31	71.52 3.19 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.59 2.53 -39.36	58.93 2.80 -29.25	46.81 4.16 -5.61	33.19 3.53 0.00	31.61 3.36 0.00	28.63 2.88 0.00
NYPA_HARLEM_RVR_GT1 24160	171.99 3.64 -134.54	68.73 3.88 -28.40	62.57 3.56 -28.05	102.44 1.99 -83.29	53.52 2.92 -25.77	123.74 3.09 -96.60	40.77 3.68 -9.27	85.75 4.30 -52.69	49.37 4.67 -14.13	52.15 5.57 -11.71	57.72 6.16 -13.49	83.02 6.57 -36.42	58.77 6.47 -13.91	72.36 4.28 -42.24	107.03 2.42 -90.02	84.00 3.57 -57.77	133.92 1.87 -117.99	178.52 1.52 -162.57	71.03 2.97 -39.36	155.53 3.25 -125.40	118.74 4.85 -76.86	129.82 4.02 -96.14	129.75 3.67 -97.83	107.69 3.16 -78.78
NYPA_HARLEM_RVR_GT2 24161	171.99 3.64 -134.54	68.73 3.88 -28.40	62.57 3.56 -28.05	102.44 1.99 -83.29	53.52 2.92 -25.77	123.74 3.09 -96.60	40.77 3.68 -9.27	85.75 4.30 -52.69	49.37 4.67 -14.13	52.15 5.57 -11.71	57.72 6.16 -13.49	83.02 6.57 -36.42	58.77 6.47 -13.91	72.36 4.28 -42.24	107.03 2.42 -90.02	84.00 3.57 -57.77	133.92 1.87 -117.99	178.52 1.52 -162.57	71.03 2.97 -39.36	155.53 3.25 -125.40	118.74 4.85 -76.86	129.82 4.02 -96.14	129.75 3.67 -97.83	107.69 3.16 -78.78
NYPA_KENT____GT 24152	51.02 3.33 -13.87	39.83 3.38 0.00	33.97 3.01 0.00	18.86 1.71 0.00	27.33 2.50 0.00	44.61 2.68 -17.87	41.07 3.36 -9.89	34.70 3.95 -1.98	50.87 4.28 -16.02	41.22 5.00 -1.35	46.29 5.58 -2.64	59.51 5.99 -13.49	66.80 5.94 -22.48	47.42 3.85 -17.74	58.07 2.17 -41.31	71.53 3.20 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.59 2.53 -39.36	58.93 2.80 -29.25	63.34 4.17 -22.13	63.92 3.54 -30.72	60.28 3.36 -28.67	58.53 2.89 -29.89
NYPA_POUCH1____GT 24155	56.43 3.19 -19.42	121.05 3.21 -81.39	33.78 2.82 0.00	18.75 1.59 0.00	27.16 2.33 0.00	26.57 2.51 0.00	30.99 3.17 0.00	32.53 3.76 0.00	34.63 4.07 0.00	39.65 4.78 0.00	43.43 5.36 0.00	45.81 5.77 0.00	65.22 5.76 -21.08	104.01 3.73 -74.44	94.13 2.11 -77.44	91.98 3.12 -66.19	133.15 1.70 -117.39	178.36 1.36 -162.57	70.61 2.56 -39.36	58.90 2.77 -29.25	63.84 4.09 -22.72	68.94 3.45 -35.83	67.64 3.27 -36.12	55.48 2.80 -26.93
NYPA_VERNON____GT2 24162	50.87 3.19 -13.87	39.69 3.24 0.00	33.84 2.88 0.00	18.78 1.63 0.00	27.22 2.39 0.00	44.49 2.56 -17.87	40.90 3.19 -9.89	34.52 3.78 -1.98	50.71 4.12 -16.02	41.10 4.89 -1.35	46.15 5.43 -2.64	59.32 5.80 -13.49	66.61 5.74 -22.48	47.35 3.77 -17.74	58.04 2.15 -41.31	71.50 3.17 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	63.33 4.16 -22.13	63.86 3.48 -30.72	60.15 3.23 -28.67	58.41 2.76 -29.89
NYPA_VERNON____GT3 24163	50.87 3.19 -13.87	39.69 3.24 0.00	33.84 2.88 0.00	18.78 1.63 0.00	27.22 2.39 0.00	44.49 2.56 -17.87	40.90 3.19 -9.89	34.52 3.78 -1.98	50.71 4.12 -16.02	41.10 4.89 -1.35	46.15 5.43 -2.64	59.32 5.80 -13.49	66.61 5.74 -22.48	47.35 3.77 -17.74	58.04 2.15 -41.31	71.50 3.17 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	63.33 4.16 -22.13	63.86 3.48 -30.72	60.15 3.23 -28.67	58.41 2.76 -29.89
NYPA___HOLTSVILL 23794	66.21 2.55 -29.83	50.68 3.23 -11.00	35.33 2.85 -1.52	39.33 1.56 -20.62	41.14 2.28 -14.04	42.23 2.37 -15.80	42.28 2.87 -11.58	38.99 3.13 -7.10	40.45 3.43 -6.45	65.26 3.98 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	80.25 4.64 -37.23	86.41 3.08 -57.49	88.81 1.74 -72.48	89.04 2.32 -64.06	132.63 1.18 -117.39	177.95 0.95 -162.57	113.34 1.48 -83.17	109.49 1.59 -81.02	109.39 2.61 -69.75	83.35 2.37 -51.31	58.54 2.45 -27.84	64.77 2.35 -36.67

NYPA____HELLGATE_GT1 24158	171.99 3.64 -134.54	68.73 3.88 -28.40	62.57 3.56 -28.05	102.44 1.99 -83.29	53.52 2.92 -25.77	123.74 3.09 -96.60	40.77 3.68 -9.27	85.75 4.30 -52.69	49.37 4.67 -14.13	52.15 5.57 -11.71	57.72 6.16 -13.49	83.02 6.57 -36.42	58.77 6.47 -13.91	72.37 4.29 -42.24	107.03 2.42 -90.02	84.00 3.57 -57.77	133.92 1.87 -117.99	178.52 1.52 -162.57	71.03 2.97 -39.36	155.53 3.24 -125.40	118.74 4.85 -76.86	129.82 4.02 -96.14	129.74 3.67 -97.83	107.70 3.18 -78.78
NYPA____HELLGATE_GT2 24159	171.99 3.64 -134.54	68.73 3.88 -28.40	62.57 3.56 -28.05	102.44 1.99 -83.29	53.52 2.92 -25.77	123.74 3.09 -96.60	40.77 3.68 -9.27	85.75 4.30 -52.69	49.37 4.67 -14.13	52.15 5.57 -11.71	57.72 6.16 -13.49	83.02 6.57 -36.42	58.77 6.47 -13.91	72.37 4.29 -42.24	107.03 2.42 -90.02	84.00 3.57 -57.77	133.92 1.87 -117.99	178.52 1.52 -162.57	71.03 2.97 -39.36	155.53 3.24 -125.40	118.74 4.85 -76.86	129.82 4.02 -96.14	129.74 3.67 -97.83	107.70 3.18 -78.78
O.H_GEN_BRUCE 24063	28.95 -4.87 0.00	31.20 -5.25 0.00	26.52 -4.43 0.00	14.69 -2.47 0.00	21.11 -3.72 0.00	20.56 -3.49 0.00	27.75 -1.99 3.90	33.63 -1.43 1.58	25.48 -1.87 9.37	29.87 -5.00 0.00	32.85 -5.23 0.00	34.44 -5.59 0.00	33.02 -5.52 -0.16	24.76 -3.95 -2.87	18.34 -2.24 -6.00	46.78 -3.75 -4.81	13.03 -2.13 -1.11	14.37 -2.01 -1.96	25.36 -3.92 -0.59	22.92 -4.16 -0.19	31.23 -5.80 0.00	26.16 -3.91 7.88	24.13 -4.13 0.00	22.14 -3.61 0.00
OAK ORCHARD____HYD 24046	32.56 -1.26 0.00	35.10 -1.35 0.00	29.82 -1.13 0.00	16.53 -0.62 0.00	23.74 -1.09 0.00	23.12 -0.93 0.00	26.86 -0.96 0.00	27.76 -1.01 0.00	29.24 -1.32 0.00	33.38 -1.48 0.00	36.75 -1.33 0.00	38.55 -1.48 0.00	36.93 -1.57 -0.12	26.73 -1.31 -2.20	18.36 -0.78 -4.55	24.61 -1.26 -3.20	13.36 -0.69 0.00	13.92 -0.51 0.00	27.68 -1.01 0.00	25.39 -1.49 0.00	34.86 -2.17 0.00	28.13 -1.54 0.00	26.97 -1.28 0.00	24.79 -0.96 0.00
OCC_CHEM____DRP 24175	32.14 -1.68 0.00	34.68 -1.77 0.00	29.50 -1.45 0.00	16.34 -0.81 0.00	23.43 -1.39 0.00	22.83 -1.23 0.00	26.59 -1.23 0.00	27.50 -1.26 0.00	28.85 -1.71 0.00	32.99 -1.88 0.00	36.36 -1.71 0.00	38.08 -1.95 0.00	36.41 -2.12 -0.15	26.79 -1.74 -2.68	19.22 -1.00 -5.63	24.98 -1.65 -3.97	13.13 -0.92 0.00	13.76 -0.67 0.00	27.51 -1.18 0.00	25.13 -1.75 0.00	34.33 -2.70 0.00	27.72 -1.95 0.00	26.70 -1.55 0.00	24.61 -1.14 0.00
OLIN_CORP_DRP 24177	32.21 -1.61 0.00	34.74 -1.71 0.00	29.54 -1.41 0.00	16.36 -0.79 0.00	23.47 -1.36 0.00	22.87 -1.18 0.00	26.63 -1.19 0.00	27.54 -1.22 0.00	28.93 -1.63 0.00	33.08 -1.78 0.00	36.45 -1.62 0.00	38.20 -1.84 0.00	36.52 -2.01 -0.15	26.90 -1.65 -2.71	19.32 -0.95 -5.68	25.11 -1.57 -4.01	13.17 -0.89 0.00	13.81 -0.62 0.00	27.54 -1.15 0.00	25.13 -1.75 0.00	34.45 -2.58 0.00	27.80 -1.86 0.00	26.75 -1.50 0.00	24.63 -1.12 0.00
ONONDAGA_REF_OCCRA 23987	33.34 -0.48 0.00	35.91 -0.53 0.00	30.50 -0.46 0.00	16.95 -0.20 0.00	24.48 -0.35 0.00	23.66 -0.40 0.00	27.34 -0.48 0.00	28.16 -0.61 0.00	29.89 -0.67 0.00	34.12 -0.75 0.00	37.29 -0.78 0.00	39.21 -0.83 0.00	37.76 -0.73 -0.11	27.23 -0.56 -1.95	18.29 -0.35 -4.06	24.99 -0.55 -2.87	13.77 -0.28 0.00	14.24 -0.19 0.00	28.12 -0.57 0.00	26.34 -0.55 0.00	36.11 -0.92 0.00	28.88 -0.79 0.00	27.53 -0.73 0.00	25.23 -0.52 0.00
ONONDAGA____COGEN 23986	32.91 -0.91 0.00	35.44 -1.01 0.00	30.10 -0.86 0.00	16.72 -0.44 0.00	24.14 -0.69 0.00	23.37 -0.68 0.00	27.04 -0.78 0.00	27.77 -1.00 0.00	29.40 -1.16 0.00	33.56 -1.31 0.00	36.71 -1.37 0.00	38.58 -1.45 0.00	37.11 -1.38 -0.10	26.70 -1.01 -1.88	17.90 -0.61 -3.92	24.46 -0.95 -2.75	13.49 -0.56 0.00	13.99 -0.44 0.00	27.75 -0.95 0.00	25.81 -1.08 0.00	35.51 -1.52 0.00	28.43 -1.24 0.00	27.14 -1.11 0.00	24.84 -0.91 0.00
OSWEGATCHIE____HYD 24044	33.79 -0.04 0.00	36.46 0.01 0.00	30.98 0.02 0.00	17.18 0.03 0.00	24.88 0.06 0.00	24.03 -0.02 0.00	27.71 -0.11 0.00	28.11 -0.65 0.00	29.71 -0.85 0.00	33.84 -1.03 0.00	36.84 -1.24 0.00	38.77 -1.27 0.00	37.35 -1.04 -0.01	25.36 -0.60 -0.13	14.57 -0.30 -0.29	22.56 -0.41 -0.31	13.85 -0.21 0.00	14.29 -0.15 0.00	28.33 -0.36 0.00	26.53 -0.36 0.00	36.24 -0.79 0.00	28.78 -0.88 0.00	27.55 -0.70 0.00	25.37 -0.38 0.00
OSWEGO____5 23606	32.95 -0.87 0.00	35.51 -0.94 0.00	30.15 -0.80 0.00	16.72 -0.43 0.00	24.17 -0.65 0.00	23.41 -0.64 0.00	27.09 -0.73 0.00	27.97 -0.79 0.00	29.68 -0.88 0.00	33.85 -1.02 0.00	37.00 -1.08 0.00	38.88 -1.15 0.00	37.35 -1.11 -0.07	26.32 -0.79 -1.27	16.81 -0.47 -2.69	23.80 -0.73 -1.86	13.63 -0.42 0.00	14.03 -0.40 0.00	27.85 -0.84 0.00	26.08 -0.81 0.00	35.90 -1.13 0.00	28.76 -0.91 0.00	27.40 -0.85 0.00	25.02 -0.73 0.00
OSWEGO____6 23613	32.95 -0.87 0.00	35.51 -0.94 0.00	30.15 -0.80 0.00	16.72 -0.43 0.00	24.18 -0.65 0.00	23.41 -0.64 0.00	27.09 -0.73 0.00	27.98 -0.79 0.00	29.68 -0.88 0.00	33.85 -1.01 0.00	37.00 -1.08 0.00	38.89 -1.15 0.00	37.35 -1.10 -0.07	26.32 -0.79 -1.27	16.81 -0.47 -2.69	23.80 -0.73 -1.86	13.63 -0.42 0.00	14.03 -0.40 0.00	27.85 -0.84 0.00	26.08 -0.81 0.00	35.90 -1.13 0.00	28.76 -0.91 0.00	27.40 -0.85 0.00	25.03 -0.72 0.00
OUTOKUMPU-AB____DRP 24206	32.23 -1.59 0.00	34.73 -1.72 0.00	29.52 -1.44 0.00	16.37 -0.79 0.00	23.50 -1.33 0.00	22.88 -1.17 0.00	26.67 -1.15 0.00	27.64 -1.12 0.00	29.11 -1.45 0.00	33.33 -1.54 0.00	36.72 -1.36 0.00	38.55 -1.48 0.00	36.98 -1.55 -0.15	27.22 -1.35 -2.73	19.52 -0.79 -5.72	25.37 -1.33 -4.04	13.29 -0.76 0.00	13.96 -0.47 0.00	27.82 -0.87 0.00	25.31 -1.57 0.00	34.66 -2.37 0.00	27.97 -1.69 0.00	26.86 -1.40 0.00	24.67 -1.08 0.00
OXBOW____ 24026	32.09 -1.73 0.00	34.60 -1.85 0.00	29.42 -1.54 0.00	16.30 -0.85 0.00	23.39 -1.44 0.00	22.78 -1.27 0.00	26.55 -1.27 0.00	27.50 -1.27 0.00	28.91 -1.66 0.00	33.08 -1.79 0.00	36.45 -1.63 0.00	38.22 -1.81 0.00	36.62 -1.91 -0.15	26.95 -1.60 -2.71	19.34 -0.93 -5.68	25.12 -1.55 -4.00	13.17 -0.89 0.00	13.82 -0.61 0.00	27.60 -1.10 0.00	25.13 -1.75 0.00	34.40 -2.63 0.00	27.77 -1.89 0.00	26.70 -1.55 0.00	24.57 -1.18 0.00
PEEKSKILL____ 23653	36.16 2.34 0.00	38.77 2.32 0.00	32.92 1.97 0.00	18.23 1.08 0.00	26.41 1.58 0.00	25.78 1.73 0.00	30.02 2.20 0.00	31.45 2.69 0.00	33.56 3.00 0.00	38.46 3.59 0.00	42.13 4.06 0.00	44.39 4.36 0.00	43.69 4.35 -0.96	46.34 2.88 -17.61	57.26 1.65 -41.02	69.86 2.46 -44.74	129.28 1.34 -113.89	177.87 1.19 -162.24	70.30 2.25 -39.36	58.33 2.20 -29.25	45.99 3.34 -5.61	32.42 2.76 0.00	30.80 2.55 0.00	27.90 2.15 0.00
PGE MADISON____WINDPWR 24146	36.03 2.21 0.00	38.67 2.22 0.00	32.75 1.79 0.00	18.31 1.16 0.00	26.34 1.51 0.00	25.50 1.45 0.00	29.86 2.04 0.00	31.25 2.49 0.00	33.49 2.93 0.00	38.40 3.53 0.00	42.14 4.06 0.00	44.40 4.36 0.00	42.87 4.21 -0.28	33.84 2.79 -5.21	27.02 1.56 -10.87	33.28 2.33 -8.29	19.19 1.56 -3.57	22.57 1.63 -6.51	33.46 2.81 -1.96	29.97 2.46 -0.63	40.38 3.35 0.00	32.43 2.76 0.00	30.66 2.41 0.00	27.70 1.95 0.00
PJM_GEN_KEystone 24065	32.12 -1.70 0.00	34.51 -1.94 0.00	29.31 -1.65 0.00	16.20 -0.95 0.00	23.40 -1.43 0.00	22.81 -1.25 0.00	28.33 -1.41 3.90	34.51 -0.55 1.58	27.09 -0.26 9.37	33.65 -1.22 0.00	36.90 -1.17 0.00	38.80 -1.24 0.00	37.39 -1.20 -0.21	28.62 -1.03 -3.81	21.95 -0.58 -7.94	51.83 0.55 -5.56	50.91 0.44 -6.82	54.88 -0.04 -10.75	54.86 -0.18 -10.66	54.87 -1.03 -14.83	35.34 -1.69 0.00	28.89 -1.18 7.88	26.99 -1.26 0.00	24.53 -1.22 0.00

PLEASANTVLY___LBMP 24000	35.42 1.60 0.00	38.09 1.64 0.00	32.31 1.35 0.00	17.89 0.74 0.00	25.92 1.09 0.00	25.21 1.15 0.00	29.24 1.42 0.00	30.51 1.75 0.00	32.56 1.99 0.00	37.24 2.37 0.00	40.74 2.66 0.00	42.90 2.87 0.00	42.18 2.80 -1.00	46.08 1.88 -18.36	58.51 1.04 -42.89	73.07 1.57 -48.83	100.93 0.89 -85.98	172.26 0.78 -157.04	77.51 1.57 -47.25	43.65 1.58 -15.18	39.27 2.24 0.00	31.52 1.86 0.00	29.96 1.70 0.00	27.19 1.44 0.00
POLETTI____ 23519	36.67 2.85 0.00	39.29 2.84 0.00	33.43 2.47 0.00	18.56 1.41 0.00	26.90 2.07 0.00	26.29 2.24 0.00	30.66 2.84 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.46 0.00	43.04 4.96 0.00	45.27 5.24 0.00	44.49 5.15 -0.96	46.93 3.35 -17.74	57.79 1.90 -41.31	71.16 2.83 -45.67	132.99 1.54 -117.39	178.30 1.30 -162.57	70.36 2.30 -39.36	58.63 2.50 -29.25	46.46 3.81 -5.61	32.88 3.21 0.00	31.27 3.02 0.00	28.32 2.57 0.00
PORT_JEFF_3 23555	65.64 1.99 -29.83	50.52 3.07 -11.00	35.23 2.76 -1.52	39.27 1.50 -20.62	41.07 2.20 -14.04	42.12 2.26 -15.80	42.06 2.66 -11.58	38.55 2.69 -7.10	39.96 2.95 -6.45	64.62 3.34 -26.41	92.87 4.06 -50.73	79.36 4.53 -34.79	79.54 3.93 -37.23	85.94 2.61 -57.49	88.54 1.47 -72.48	88.64 1.91 -64.06	132.39 0.95 -117.39	177.71 0.71 -162.57	112.76 0.90 -83.17	108.98 1.08 -81.02	108.61 1.83 -69.75	82.70 1.73 -51.31	57.90 1.81 -27.84	64.32 1.90 -36.67
PORT_JEFF_4 23616	65.83 2.17 -29.83	50.56 3.12 -11.00	35.26 2.78 -1.52	39.29 1.52 -20.62	41.09 2.22 -14.04	42.18 2.32 -15.80	42.14 2.74 -11.58	38.58 2.72 -7.10	39.96 2.95 -6.45	64.71 3.44 -26.41	93.00 4.20 -50.73	79.51 4.68 -34.79	79.70 4.08 -37.23	86.04 2.71 -57.49	88.59 1.52 -72.48	88.74 2.01 -64.06	132.47 1.02 -117.39	177.71 0.71 -162.57	112.98 1.11 -83.17	108.99 1.09 -81.02	108.84 2.06 -69.75	82.90 1.92 -51.31	58.09 2.00 -27.84	64.36 1.94 -36.67
PORT_JEFF_IC 23713	65.79 2.13 -29.83	50.61 3.17 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.18 2.33 -15.80	42.17 2.77 -11.58	38.74 2.88 -7.10	40.17 3.16 -6.45	64.86 3.58 -26.41	93.15 4.34 -50.73	79.66 4.83 -34.79	79.83 4.21 -37.23	86.13 2.81 -57.49	88.66 1.59 -72.48	88.81 2.08 -64.06	132.47 1.02 -117.39	177.71 0.71 -162.57	112.96 1.10 -83.17	108.99 1.09 -81.02	108.83 2.05 -69.75	82.89 1.91 -51.31	58.09 1.99 -27.84	64.50 2.08 -36.67
PPL PILGRIM_ST_GT1 24216	66.23 2.57 -29.83	50.42 2.98 -11.00	35.12 2.65 -1.52	39.22 1.45 -20.62	41.00 2.13 -14.04	42.09 2.23 -15.80	42.11 2.71 -11.58	38.88 3.02 -7.10	40.30 3.28 -6.45	65.13 3.85 -26.41	93.37 4.57 -50.73	79.84 5.01 -34.79	80.21 4.59 -37.23	86.42 3.10 -57.49	88.83 1.77 -72.48	89.20 2.47 -64.06	132.79 1.34 -117.39	178.03 1.02 -162.57	113.69 1.82 -83.17	109.87 1.96 -81.02	109.75 2.97 -69.75	83.55 2.57 -51.31	58.59 2.50 -27.84	64.70 2.29 -36.67
PPL PILGRIM_ST_GT2 24217	66.23 2.57 -29.83	50.42 2.98 -11.00	35.12 2.65 -1.52	39.22 1.45 -20.62	41.00 2.13 -14.04	42.09 2.23 -15.80	42.11 2.71 -11.58	38.88 3.02 -7.10	40.30 3.28 -6.45	65.13 3.85 -26.41	93.37 4.57 -50.73	79.84 5.01 -34.79	80.21 4.59 -37.23	86.42 3.10 -57.49	88.83 1.77 -72.48	89.20 2.47 -64.06	132.79 1.34 -117.39	178.03 1.02 -162.57	113.69 1.82 -83.17	109.87 1.96 -81.02	109.75 2.97 -69.75	83.55 2.57 -51.31	58.59 2.50 -27.84	64.70 2.29 -36.67
PPL_SHRM_GT3 24213	66.13 2.47 -29.83	50.66 3.21 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.21 2.36 -15.80	42.27 2.86 -11.58	38.99 3.13 -7.10	40.46 3.44 -6.45	65.20 3.92 -26.41	93.54 4.74 -50.73	80.07 5.24 -34.79	80.05 4.44 -37.23	86.27 2.95 -57.49	88.72 1.65 -72.48	88.93 2.20 -64.06	132.63 1.18 -117.39	177.87 0.86 -162.57	113.21 1.35 -83.17	109.29 1.39 -81.02	109.27 2.49 -69.75	83.25 2.27 -51.31	58.44 2.35 -27.84	64.74 2.32 -36.67
PPL_SHRM_GT4 24214	66.13 2.47 -29.83	50.66 3.21 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.21 2.36 -15.80	42.27 2.86 -11.58	38.99 3.13 -7.10	40.46 3.44 -6.45	65.20 3.92 -26.41	93.54 4.74 -50.73	80.07 5.24 -34.79	80.05 4.44 -37.23	86.27 2.95 -57.49	88.72 1.65 -72.48	88.93 2.20 -64.06	132.63 1.18 -117.39	177.87 0.86 -162.57	113.21 1.35 -83.17	109.29 1.39 -81.02	109.27 2.49 -69.75	83.25 2.27 -51.31	58.44 2.35 -27.84	64.74 2.32 -36.67
PROJECT___ORANGE 23990	33.82 0.00 0.00	36.45 0.00 0.00	30.96 0.00 0.00	17.15 0.00 0.00	24.83 0.00 0.00	24.05 0.00 0.00	27.82 0.00 0.00	28.76 0.00 0.00	30.56 0.00 0.00	34.87 0.00 0.00	38.08 0.00 0.00	40.03 0.00 0.00	38.38 0.00 0.00	25.84 0.00 0.00	14.59 0.00 0.00	22.67 0.00 0.00	14.05 0.00 0.00	14.43 0.00 0.00	28.69 0.00 0.00	26.88 0.00 0.00	37.03 0.00 0.00	29.66 0.00 0.00	28.25 0.00 0.00	25.75 0.00 0.00
PROJECT___ORANGE 1 24174	33.51 -0.31 0.00	36.11 -0.34 0.00	30.67 -0.29 0.00	17.02 -0.13 0.00	24.58 -0.24 0.00	23.77 -0.28 0.00	27.43 -0.39 0.00	28.25 -0.52 0.00	29.99 -0.58 0.00	34.21 -0.65 0.00	37.37 -0.71 0.00	39.28 -0.75 0.00	37.80 -0.66 -0.08	26.75 -0.50 -1.42	17.24 -0.32 -2.97	24.29 -0.49 -2.12	13.77 -0.28 0.00	14.28 -0.15 0.00	28.20 -0.49 0.00	26.35 -0.54 0.00	36.23 -0.80 0.00	28.98 -0.69 0.00	27.63 -0.62 0.00	25.34 -0.41 0.00
PROJECT___ORANGE 2 24166	33.51 -0.31 0.00	36.11 -0.34 0.00	30.67 -0.29 0.00	17.02 -0.13 0.00	24.58 -0.24 0.00	23.77 -0.28 0.00	27.43 -0.39 0.00	28.25 -0.52 0.00	29.99 -0.58 0.00	34.21 -0.65 0.00	37.37 -0.71 0.00	39.28 -0.75 0.00	37.80 -0.66 -0.08	26.75 -0.50 -1.42	17.24 -0.32 -2.97	24.29 -0.49 -2.12	13.77 -0.28 0.00	14.28 -0.15 0.00	28.20 -0.49 0.00	26.35 -0.54 0.00	36.23 -0.80 0.00	28.98 -0.69 0.00	27.63 -0.62 0.00	25.34 -0.41 0.00
PYRITES___HYD 24023	33.83 0.01 0.00	36.51 0.06 0.00	31.03 0.08 0.00	17.20 0.05 0.00	24.92 0.09 0.00	24.06 0.01 0.00	27.77 -0.05 0.00	28.04 -0.73 0.00	29.65 -0.91 0.00	33.66 -1.20 0.00	36.47 -1.61 0.00	38.37 -1.67 0.00	37.01 -1.36 0.00	25.11 -0.65 0.08	14.27 -0.21 0.10	22.32 -0.31 0.04	13.99 -0.07 0.00	14.43 0.00 0.00	28.43 -0.27 0.00	26.62 -0.26 0.00	36.32 -0.71 0.00	28.76 -0.90 0.00	27.54 -0.71 0.00	25.29 -0.46 0.00
RANKINE____ 23646	32.54 -1.29 0.00	34.99 -1.46 0.00	29.74 -1.22 0.00	16.45 -0.71 0.00	23.65 -1.18 0.00	23.08 -0.97 0.00	26.91 -0.91 0.00	28.01 -0.75 0.00	29.58 -0.98 0.00	33.97 -0.90 0.00	37.42 -0.65 0.00	39.30 -0.73 0.00	37.69 -0.85 -0.16	27.93 -0.87 -2.96	20.28 -0.51 -6.20	26.10 -0.90 -4.33	13.57 -0.48 0.00	14.13 -0.30 0.00	28.16 -0.53 0.00	25.66 -1.22 0.00	35.31 -1.72 0.00	28.44 -1.22 0.00	27.26 -1.00 0.00	24.90 -0.85 0.00
RAVENS GT4-7____ 23728	36.98 3.16 0.00	39.66 3.21 0.00	33.81 2.86 0.00	18.77 1.61 0.00	27.20 2.37 0.00	26.59 2.54 0.00	30.98 3.16 0.00	32.51 3.75 0.00	34.65 4.09 0.00	39.72 4.85 0.00	43.48 5.40 0.00	45.80 5.77 0.00	45.06 5.71 -0.96	47.33 3.75 -17.74	58.03 2.14 -41.31	71.48 3.15 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	46.79 4.14 -5.61	33.12 3.46 0.00	31.47 3.22 0.00	28.50 2.75 0.00
RAVENSWD GT2____ 23730	36.75 2.93 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.43 0.00	26.92 2.09 0.00	26.31 2.26 0.00	30.68 2.86 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.47 0.00	43.09 5.02 0.00	45.40 5.37 0.00	44.66 5.32 -0.96	47.08 3.51 -17.74	57.90 2.01 -41.31	71.29 2.96 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.78 2.64 -29.25	46.62 3.97 -5.61	32.97 3.30 0.00	31.32 3.07 0.00	28.36 2.61 0.00

RAVENSWD_GT3____ 23733	36.75 2.93 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.43 0.00	26.92 2.09 0.00	26.31 2.26 0.00	30.68 2.86 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.47 0.00	43.09 5.02 0.00	45.40 5.37 0.00	44.66 5.32 -0.96	47.08 3.51 -17.74	57.90 2.01 -41.31	71.29 2.96 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.78 2.64 -29.25	46.62 3.97 -5.61	32.97 3.30 0.00	31.32 3.07 0.00	28.36 2.61 0.00
RAVENSWOOD_GT2_1 24244	36.75 2.93 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.43 0.00	26.92 2.09 0.00	26.31 2.26 0.00	30.68 2.86 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.47 0.00	43.09 5.02 0.00	45.40 5.37 0.00	44.66 5.32 -0.96	47.08 3.51 -17.74	57.90 2.01 -41.31	71.29 2.96 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.78 2.64 -29.25	46.62 3.97 -5.61	32.97 3.30 0.00	31.32 3.07 0.00	28.36 2.61 0.00
RAVENSWOOD_GT2_2 24245	36.75 2.93 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.43 0.00	26.92 2.09 0.00	26.31 2.26 0.00	30.68 2.86 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.47 0.00	43.09 5.02 0.00	45.40 5.37 0.00	44.66 5.32 -0.96	47.08 3.51 -17.74	57.90 2.01 -41.31	71.29 2.96 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.78 2.64 -29.25	46.62 3.97 -5.61	32.97 3.30 0.00	31.32 3.07 0.00	28.36 2.61 0.00
RAVENSWOOD_GT2_3 24246	36.75 2.93 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.43 0.00	26.92 2.09 0.00	26.31 2.26 0.00	30.68 2.86 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.47 0.00	43.09 5.02 0.00	45.40 5.37 0.00	44.66 5.32 -0.96	47.08 3.51 -17.74	57.90 2.01 -41.31	71.29 2.96 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.78 2.64 -29.25	46.62 3.97 -5.61	32.97 3.30 0.00	31.32 3.07 0.00	28.36 2.61 0.00
RAVENSWOOD_GT2_4 24247	36.75 2.93 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.43 0.00	26.92 2.09 0.00	26.31 2.26 0.00	30.68 2.86 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.47 0.00	43.09 5.02 0.00	45.40 5.37 0.00	44.66 5.32 -0.96	47.08 3.51 -17.74	57.90 2.01 -41.31	71.29 2.96 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.78 2.64 -29.25	46.62 3.97 -5.61	32.97 3.30 0.00	31.32 3.07 0.00	28.36 2.61 0.00
RAVENSWOOD_GT3_1 24248	36.75 2.93 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.43 0.00	26.92 2.09 0.00	26.31 2.26 0.00	30.68 2.86 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.47 0.00	43.09 5.02 0.00	45.40 5.37 0.00	44.66 5.32 -0.96	47.08 3.51 -17.74	57.90 2.01 -41.31	71.29 2.96 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.78 2.64 -29.25	46.62 3.97 -5.61	32.97 3.30 0.00	31.32 3.07 0.00	28.36 2.61 0.00
RAVENSWOOD_GT3_2 24249	36.75 2.93 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.43 0.00	26.92 2.09 0.00	26.31 2.26 0.00	30.68 2.86 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.47 0.00	43.09 5.02 0.00	45.40 5.37 0.00	44.66 5.32 -0.96	47.08 3.51 -17.74	57.90 2.01 -41.31	71.29 2.96 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.78 2.64 -29.25	46.62 3.97 -5.61	32.97 3.30 0.00	31.32 3.07 0.00	28.36 2.61 0.00
RAVENSWOOD_GT3_3 24250	36.75 2.93 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.43 0.00	26.92 2.09 0.00	26.31 2.26 0.00	30.68 2.86 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.47 0.00	43.09 5.02 0.00	45.40 5.37 0.00	44.66 5.32 -0.96	47.08 3.51 -17.74	57.90 2.01 -41.31	71.29 2.96 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.78 2.64 -29.25	46.62 3.97 -5.61	32.97 3.30 0.00	31.32 3.07 0.00	28.36 2.61 0.00
RAVENSWOOD_GT3_4 24251	36.75 2.93 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.43 0.00	26.92 2.09 0.00	26.31 2.26 0.00	30.68 2.86 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.47 0.00	43.09 5.02 0.00	45.40 5.37 0.00	44.66 5.32 -0.96	47.08 3.51 -17.74	57.90 2.01 -41.31	71.29 2.96 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.78 2.64 -29.25	46.62 3.97 -5.61	32.97 3.30 0.00	31.32 3.07 0.00	28.36 2.61 0.00
RAVENSWOOD_GT_1 23729	50.58 2.89 -13.87	39.37 2.92 0.00	33.48 2.52 0.00	18.57 1.42 0.00	26.90 2.07 0.00	44.16 2.24 -17.87	40.55 2.84 -9.89	34.11 3.37 -1.98	50.26 3.67 -16.02	40.59 4.37 -1.35	45.61 4.90 -2.64	58.76 5.24 -13.49	66.02 5.15 -22.48	46.98 3.41 -17.74	57.85 1.96 -41.31	71.22 2.89 -45.67	133.02 1.57 -117.39	178.36 1.36 -162.57	70.54 2.48 -39.36	58.64 2.51 -29.25	63.04 3.87 -22.13	63.61 3.23 -30.72	59.92 3.00 -28.67	58.22 2.58 -29.89
RAVENSWOOD_GT_10 24258	36.99 3.17 0.00	39.67 3.22 0.00	33.82 2.86 0.00	18.77 1.62 0.00	27.20 2.38 0.00	26.60 2.55 0.00	30.99 3.17 0.00	32.52 3.76 0.00	34.66 4.10 0.00	39.73 4.86 0.00	43.49 5.41 0.00	45.81 5.78 0.00	45.07 5.72 -0.96	47.33 3.76 -17.74	58.04 2.14 -41.31	71.49 3.16 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	46.80 4.15 -5.61	33.13 3.46 0.00	31.48 3.23 0.00	28.50 2.75 0.00
RAVENSWOOD_GT_11 24259	36.99 3.17 0.00	39.67 3.22 0.00	33.82 2.86 0.00	18.77 1.62 0.00	27.20 2.38 0.00	26.60 2.55 0.00	30.99 3.17 0.00	32.52 3.76 0.00	34.66 4.10 0.00	39.73 4.86 0.00	43.49 5.41 0.00	45.81 5.78 0.00	45.07 5.72 -0.96	47.33 3.76 -17.74	58.04 2.14 -41.31	71.49 3.16 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	46.80 4.15 -5.61	33.13 3.46 0.00	31.48 3.23 0.00	28.50 2.75 0.00
RAVENSWOOD_GT_4 24252	36.98 3.16 0.00	39.66 3.21 0.00	33.81 2.86 0.00	18.77 1.61 0.00	27.20 2.37 0.00	26.59 2.54 0.00	30.98 3.16 0.00	32.51 3.75 0.00	34.65 4.09 0.00	39.72 4.85 0.00	43.48 5.40 0.00	45.80 5.77 0.00	45.06 5.71 -0.96	47.33 3.75 -17.74	58.03 2.14 -41.31	71.48 3.15 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	46.79 4.14 -5.61	33.12 3.46 0.00	31.47 3.22 0.00	28.50 2.75 0.00
RAVENSWOOD_GT_5 24254	36.75 2.93 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.43 0.00	26.92 2.09 0.00	26.31 2.26 0.00	30.68 2.86 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.47 0.00	43.09 5.02 0.00	45.40 5.37 0.00	44.66 5.32 -0.96	47.08 3.51 -17.74	57.90 2.01 -41.31	71.29 2.96 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.78 2.64 -29.25	46.62 3.97 -5.61	32.97 3.30 0.00	31.32 3.07 0.00	28.36 2.61 0.00
RAVENSWOOD_GT_6 24253	36.98 3.16 0.00	39.66 3.21 0.00	33.81 2.86 0.00	18.77 1.61 0.00	27.20 2.37 0.00	26.59 2.54 0.00	30.98 3.16 0.00	32.51 3.75 0.00	34.65 4.09 0.00	39.72 4.85 0.00	43.48 5.40 0.00	45.80 5.77 0.00	45.06 5.71 -0.96	47.33 3.75 -17.74	58.03 2.14 -41.31	71.48 3.15 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	46.79 4.14 -5.61	33.12 3.46 0.00	31.47 3.22 0.00	28.50 2.75 0.00
RAVENSWOOD_GT_7 24255	36.75 2.93 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.43 0.00	26.92 2.09 0.00	26.31 2.26 0.00	30.68 2.86 0.00	32.18 3.42 0.00	34.32 3.75 0.00	39.33 4.47 0.00	43.09 5.02 0.00	45.40 5.37 0.00	44.66 5.32 -0.96	47.08 3.51 -17.74	57.90 2.01 -41.31	71.29 2.96 -45.67	133.07 1.63 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.78 2.64 -29.25	46.62 3.97 -5.61	32.97 3.30 0.00	31.32 3.07 0.00	28.36 2.61 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.99 3.17 0.00	39.67 3.22 0.00	33.82 2.86 0.00	18.77 1.62 0.00	27.20 2.38 0.00	26.60 2.55 0.00	30.99 3.17 0.00	32.52 3.76 0.00	34.66 4.10 0.00	39.73 4.86 0.00	43.49 5.41 0.00	45.81 5.78 0.00	45.07 5.72 -0.96	47.33 3.76 -17.74	58.04 2.14 -41.31	71.49 3.16 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	46.80 4.15 -5.61	33.13 3.46 0.00	31.48 3.23 0.00	28.50 2.75 0.00
RAVENSWOOD_GT_9 24257	36.99 3.17 0.00	39.67 3.22 0.00	33.82 2.86 0.00	18.77 1.62 0.00	27.20 2.38 0.00	26.60 2.55 0.00	30.99 3.17 0.00	32.52 3.76 0.00	34.66 4.10 0.00	39.73 4.86 0.00	43.49 5.41 0.00	45.81 5.78 0.00	45.07 5.72 -0.96	47.33 3.76 -17.74	58.04 2.14 -41.31	71.49 3.16 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	46.80 4.15 -5.61	33.13 3.46 0.00	31.48 3.23 0.00	28.50 2.75 0.00
RAVENSWOOD___1 23533	50.84 3.15 -13.87	39.62 3.17 0.00	33.78 2.83 0.00	18.75 1.60 0.00	27.17 2.35 0.00	44.43 2.51 -17.87	40.80 3.09 -9.89	34.39 3.65 -1.98	50.56 3.97 -16.02	40.92 4.70 -1.35	45.94 5.23 -2.64	59.09 5.57 -13.49	66.36 5.50 -22.48	47.18 3.60 -17.74	57.94 2.04 -41.31	71.35 3.01 -45.67	132.99 1.54 -117.39	178.36 1.35 -162.57	70.36 2.30 -39.36	58.64 2.51 -29.25	63.12 3.95 -22.13	63.66 3.28 -30.72	59.97 3.06 -28.67	58.24 2.59 -29.89
RAVENSWOOD___2 23534	50.64 2.95 -13.87	39.44 2.99 0.00	33.64 2.69 0.00	18.69 1.53 0.00	27.10 2.27 0.00	44.37 2.44 -17.87	40.75 3.04 -9.89	34.36 3.61 -1.98	50.51 3.92 -16.02	40.87 4.66 -1.35	45.90 5.19 -2.64	59.07 5.55 -13.49	66.35 5.48 -22.48	47.17 3.60 -17.74	57.93 2.04 -41.31	71.34 3.01 -45.67	132.99 1.54 -117.39	178.36 1.35 -162.57	70.36 2.30 -39.36	58.64 2.51 -29.25	63.12 3.96 -22.13	63.66 3.28 -30.72	59.96 3.05 -28.67	58.23 2.58 -29.89
RAVENSWOOD___3 23535	36.72 2.89 0.00	39.37 2.92 0.00	33.48 2.52 0.00	18.57 1.42 0.00	26.90 2.07 0.00	26.29 2.24 0.00	30.66 2.84 0.00	32.13 3.37 0.00	34.24 3.67 0.00	39.24 4.37 0.00	42.98 4.90 0.00	45.27 5.24 0.00	44.50 5.15 -0.96	46.98 3.41 -17.74	57.85 1.96 -41.31	71.22 2.89 -45.67	133.02 1.57 -117.39	178.36 1.36 -162.57	70.54 2.48 -39.36	58.64 2.51 -29.25	46.52 3.87 -5.61	32.89 3.23 0.00	31.26 3.00 0.00	28.33 2.58 0.00
RAVNSWD 8-11____ 23667	36.99 3.17 0.00	39.67 3.22 0.00	33.82 2.86 0.00	18.77 1.62 0.00	27.20 2.38 0.00	26.60 2.55 0.00	30.99 3.17 0.00	32.52 3.76 0.00	34.66 4.10 0.00	39.73 4.86 0.00	43.49 5.41 0.00	45.81 5.78 0.00	45.07 5.72 -0.96	47.33 3.76 -17.74	58.04 2.14 -41.31	71.49 3.16 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	46.80 4.15 -5.61	33.13 3.46 0.00	31.48 3.23 0.00	28.50 2.75 0.00
RCPI_TRUST___DRP 24196	36.77 2.95 0.00	39.39 2.94 0.00	33.49 2.54 0.00	18.58 1.42 0.00	26.91 2.08 0.00	26.30 2.25 0.00	30.68 2.86 0.00	32.19 3.43 0.00	34.34 3.77 0.00	39.37 4.50 0.00	43.14 5.06 0.00	45.45 5.42 0.00	44.71 5.37 -0.96	47.12 3.54 -17.74	57.92 2.03 -41.31	71.34 3.01 -45.67	133.11 1.66 -117.39	178.38 1.38 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	46.68 4.04 -5.61	33.01 3.34 0.00	31.36 3.10 0.00	28.38 2.63 0.00
RENSSELAER___COGEN 23796	35.73 1.91 0.00	38.72 2.27 0.00	32.82 1.87 0.00	18.23 1.08 0.00	26.49 1.66 0.00	25.45 1.40 0.00	29.24 1.42 0.00	29.82 1.06 0.00	31.74 1.17 0.00	36.11 1.24 0.00	39.22 1.15 0.00	41.12 1.08 0.00	40.61 1.01 -1.22	49.19 0.87 -22.48	54.04 0.47 -38.99	44.22 0.69 -20.87	18.07 0.44 -3.57	21.37 0.43 -6.51	31.49 0.83 -1.96	28.62 1.11 -0.63	38.58 1.55 0.00	30.83 1.16 0.00	29.30 1.05 0.00	26.91 1.16 0.00
REVERE_CPPR_DRP 24186	34.84 1.02 0.00	37.62 1.17 0.00	31.96 1.01 0.00	17.74 0.59 0.00	25.67 0.84 0.00	24.79 0.74 0.00	28.57 0.75 0.00	29.19 0.42 0.00	31.04 0.48 0.00	35.44 0.57 0.00	38.68 0.60 0.00	40.68 0.65 0.00	39.19 0.78 -0.03	26.90 0.54 -0.52	15.97 0.27 -1.11	23.89 0.41 -0.81	14.34 0.28 0.00	14.84 0.41 0.00	29.26 0.57 0.00	27.42 0.54 0.00	37.59 0.56 0.00	29.96 0.29 0.00	28.53 0.28 0.00	26.21 0.46 0.00
ROCHESTER_9_IC 23652	33.21 -0.61 0.00	35.84 -0.61 0.00	30.38 -0.57 0.00	16.89 -0.26 0.00	24.33 -0.50 0.00	23.50 -0.56 0.00	27.21 -0.61 0.00	27.79 -0.97 0.00	29.39 -1.17 0.00	33.49 -1.37 0.00	36.60 -1.48 0.00	38.40 -1.63 0.00	36.92 -1.57 -0.12	27.01 -1.00 -2.18	18.56 -0.55 -4.52	24.93 -0.91 -3.17	13.62 -0.44 0.00	14.24 -0.19 0.00	28.24 -0.46 0.00	26.20 -0.69 0.00	35.65 -1.38 0.00	28.56 -1.10 0.00	27.22 -1.03 0.00	25.01 -0.74 0.00
ROSETON___1 23587	35.98 2.16 0.00	38.65 2.20 0.00	32.77 1.82 0.00	18.15 1.00 0.00	26.30 1.47 0.00	25.61 1.56 0.00	29.76 1.94 0.00	31.13 2.37 0.00	33.27 2.71 0.00	38.07 3.20 0.00	41.70 3.62 0.00	43.96 3.93 0.00	43.22 3.88 -0.96	46.11 2.61 -17.66	57.31 1.46 -41.26	68.08 2.13 -43.28	76.22 1.20 -60.96	126.74 1.08 -111.23	64.24 2.08 -33.46	39.73 2.10 -10.75	40.16 3.13 0.00	32.22 2.55 0.00	30.62 2.36 0.00	27.74 1.99 0.00
ROSETON___2 23588	35.98 2.16 0.00	38.65 2.20 0.00	32.77 1.82 0.00	18.15 1.00 0.00	26.30 1.47 0.00	25.61 1.56 0.00	29.76 1.94 0.00	31.13 2.37 0.00	33.27 2.71 0.00	38.07 3.20 0.00	41.70 3.62 0.00	43.96 3.93 0.00	43.22 3.88 -0.96	46.11 2.61 -17.66	57.31 1.46 -41.26	68.08 2.13 -43.28	76.22 1.20 -60.96	126.74 1.08 -111.23	64.24 2.08 -33.46	39.73 2.10 -10.75	40.16 3.13 0.00	32.22 2.55 0.00	30.62 2.36 0.00	27.74 1.99 0.00
RUSSELL___STATION 23914	32.63 -1.19 0.00	35.17 -1.28 0.00	29.79 -1.17 0.00	16.55 -0.60 0.00	23.85 -0.98 0.00	23.05 -1.00 0.00	26.72 -1.10 0.00	27.33 -1.43 0.00	28.92 -1.64 0.00	32.98 -1.89 0.00	36.05 -2.02 0.00	37.83 -2.20 0.00	36.37 -2.13 -0.12	26.67 -1.34 -2.18	18.41 -0.70 -4.52	24.66 -1.18 -3.17	13.42 -0.63 0.00	14.08 -0.35 0.00	27.81 -0.89 0.00	25.80 -1.08 0.00	35.13 -1.91 0.00	28.15 -1.51 0.00	26.81 -1.44 0.00	24.61 -1.14 0.00
S SALMON___HYD 24043	33.74 -0.08 0.00	36.39 -0.05 0.00	30.91 -0.05 0.00	17.16 0.00 0.00	24.82 -0.01 0.00	23.99 -0.07 0.00	27.68 -0.14 0.00	28.33 -0.44 0.00	29.87 -0.69 0.00	34.02 -0.85 0.00	37.12 -0.96 0.00	38.99 -1.04 0.00	37.58 -0.86 -0.06	26.40 -0.62 -1.18	16.77 -0.33 -2.51	23.91 -0.47 -1.72	13.78 -0.28 0.00	14.28 -0.15 0.00	28.26 -0.43 0.00	26.35 -0.54 0.00	36.19 -0.84 0.00	28.86 -0.81 0.00	27.60 -0.65 0.00	25.41 -0.34 0.00
SELKIRK___II 23799	35.01 1.19 0.00	37.93 1.48 0.00	32.17 1.21 0.00	17.86 0.71 0.00	25.94 1.12 0.00	24.94 0.89 0.00	28.70 0.89 0.00	29.33 0.56 0.00	31.20 0.64 0.00	35.47 0.61 0.00	38.55 0.47 0.00	40.45 0.42 0.00	40.00 0.41 -1.21	48.64 0.45 -22.35	53.04 0.25 -38.20	41.23 0.30 -18.26	10.68 0.20 3.57	14.29 0.19 0.33	29.16 0.47 0.00	27.69 0.81 0.00	37.96 0.93 0.00	30.32 0.65 0.00	28.82 0.57 0.00	26.45 0.70 0.00
SELKIRK___I 23801	35.20 1.38 0.00	38.11 1.66 0.00	32.32 1.36 0.00	17.95 0.80 0.00	26.06 1.23 0.00	25.06 1.01 0.00	28.78 0.96 0.00	29.45 0.68 0.00	31.33 0.77 0.00	35.63 0.77 0.00	38.73 0.66 0.00	40.68 0.65 0.00	40.25 0.66 -1.21	48.78 0.64 -22.30	53.04 0.38 -38.08	42.33 0.54 -19.12	14.39 0.33 0.00	14.71 0.28 0.00	29.18 0.49 0.00	27.70 0.82 0.00	38.14 1.11 0.00	30.46 0.80 0.00	28.96 0.71 0.00	26.56 0.81 0.00

SENECA_OSWGO___HYD 24041	33.31 -0.51 0.00	35.91 -0.54 0.00	30.49 -0.46 0.00	16.92 -0.24 0.00	24.46 -0.37 0.00	23.67 -0.38 0.00	27.38 -0.44 0.00	28.25 -0.52 0.00	29.77 -0.79 0.00	33.78 -1.09 0.00	36.90 -1.17 0.00	38.76 -1.27 0.00	37.28 -1.17 -0.07	26.32 -0.85 -1.33	16.87 -0.52 -2.80	23.82 -0.81 -1.97	13.61 -0.45 0.00	14.00 -0.43 0.00	27.83 -0.86 0.00	26.07 -0.81 0.00	35.78 -1.26 0.00	28.63 -1.04 0.00	27.46 -0.79 0.00	25.24 -0.51 0.00
SENECA___ENERGY 23797	32.90 -0.92 0.00	35.31 -1.14 0.00	29.91 -1.05 0.00	16.66 -0.50 0.00	24.00 -0.82 0.00	23.24 -0.81 0.00	26.95 -0.87 0.00	27.81 -0.95 0.00	29.57 -0.99 0.00	33.77 -1.10 0.00	36.97 -1.11 0.00	38.91 -1.12 0.00	37.44 -1.07 -0.13	27.41 -0.73 -2.30	18.92 -0.42 -4.75	25.41 -0.63 -3.38	13.74 -0.32 0.00	14.24 -0.19 0.00	28.19 -0.50 0.00	26.28 -0.60 0.00	35.97 -1.06 0.00	28.76 -0.90 0.00	27.43 -0.82 0.00	25.07 -0.69 0.00
SHOEMAKER___GT 23640	35.22 1.40 0.00	37.75 1.30 0.00	32.03 1.08 0.00	17.71 0.56 0.00	25.65 0.82 0.00	25.01 0.96 0.00	29.07 1.25 0.00	30.43 1.66 0.00	32.44 1.88 0.00	37.15 2.28 0.00	40.70 2.63 0.00	42.86 2.82 0.00	42.07 2.81 -0.88	43.80 1.82 -16.14	52.88 1.03 -37.26	63.38 1.58 -39.14	72.25 0.90 -57.29	119.87 0.75 -104.68	61.78 1.59 -31.50	38.48 1.47 -10.12	39.20 2.17 0.00	31.43 1.76 0.00	29.91 1.66 0.00	27.12 1.37 0.00
SHOREHAM_IC_1 23715	66.13 2.47 -29.83	50.66 3.21 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.21 2.36 -15.80	42.27 2.86 -11.58	38.99 3.13 -7.10	40.46 3.44 -6.45	65.20 3.92 -26.41	93.54 4.74 -50.73	80.07 5.24 -34.79	80.05 4.44 -37.23	86.27 2.95 -57.49	88.72 1.65 -72.48	88.93 2.20 -64.06	132.63 1.18 -117.39	177.87 0.86 -162.57	113.21 1.35 -83.17	109.29 1.39 -81.02	109.27 2.49 -69.75	83.25 2.27 -51.31	58.44 2.35 -27.84	64.74 2.32 -36.67
SHOREHAM_IC_2 23716	66.13 2.47 -29.83	50.66 3.21 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.21 2.36 -15.80	42.27 2.86 -11.58	38.99 3.13 -7.10	40.46 3.44 -6.45	65.20 3.92 -26.41	93.54 4.74 -50.73	80.07 5.24 -34.79	80.05 4.44 -37.23	86.27 2.95 -57.49	88.72 1.65 -72.48	88.93 2.20 -64.06	132.63 1.18 -117.39	177.87 0.86 -162.57	113.21 1.35 -83.17	109.29 1.39 -81.02	109.27 2.49 -69.75	83.25 2.27 -51.31	58.44 2.35 -27.84	64.74 2.32 -36.67
SITHE_IND_GS1 24169	32.85 -0.97 0.00	35.39 -1.05 0.00	30.06 -0.90 0.00	16.67 -0.49 0.00	24.09 -0.73 0.00	23.34 -0.71 0.00	27.00 -0.82 0.00	27.89 -0.87 0.00	29.59 -0.97 0.00	33.74 -1.13 0.00	36.88 -1.20 0.00	38.76 -1.27 0.00	37.22 -1.22 -0.06	26.06 -0.87 -1.09	16.37 -0.52 -2.30	23.50 -0.80 -1.63	13.63 -0.43 0.00	14.00 -0.43 0.00	27.83 -0.86 0.00	26.07 -0.81 0.00	35.82 -1.21 0.00	28.71 -0.96 0.00	27.35 -0.90 0.00	24.97 -0.78 0.00
SITHE_IND_GS2 24170	32.85 -0.97 0.00	35.39 -1.05 0.00	30.06 -0.90 0.00	16.67 -0.49 0.00	24.09 -0.73 0.00	23.34 -0.71 0.00	27.00 -0.82 0.00	27.89 -0.87 0.00	29.59 -0.97 0.00	33.74 -1.13 0.00	36.88 -1.20 0.00	38.76 -1.27 0.00	37.22 -1.22 -0.06	26.06 -0.87 -1.09	16.37 -0.52 -2.30	23.50 -0.80 -1.63	13.63 -0.43 0.00	14.00 -0.43 0.00	27.83 -0.86 0.00	26.07 -0.81 0.00	35.82 -1.21 0.00	28.71 -0.96 0.00	27.35 -0.90 0.00	24.97 -0.78 0.00
SITHE_IND_GS3 24171	32.85 -0.97 0.00	35.39 -1.05 0.00	30.06 -0.90 0.00	16.67 -0.49 0.00	24.09 -0.73 0.00	23.34 -0.71 0.00	27.00 -0.82 0.00	27.89 -0.87 0.00	29.59 -0.97 0.00	33.74 -1.13 0.00	36.88 -1.20 0.00	38.76 -1.27 0.00	37.22 -1.22 -0.06	26.06 -0.87 -1.09	16.37 -0.52 -2.30	23.50 -0.80 -1.63	13.63 -0.43 0.00	14.00 -0.43 0.00	27.83 -0.86 0.00	26.07 -0.81 0.00	35.82 -1.21 0.00	28.71 -0.96 0.00	27.35 -0.90 0.00	24.97 -0.78 0.00
SITHE_IND_GS4 24172	32.85 -0.97 0.00	35.39 -1.05 0.00	30.06 -0.90 0.00	16.67 -0.49 0.00	24.09 -0.73 0.00	23.34 -0.71 0.00	27.00 -0.82 0.00	27.89 -0.87 0.00	29.59 -0.97 0.00	33.74 -1.13 0.00	36.88 -1.20 0.00	38.76 -1.27 0.00	37.22 -1.22 -0.06	26.06 -0.87 -1.09	16.37 -0.52 -2.30	23.50 -0.80 -1.63	13.63 -0.43 0.00	14.00 -0.43 0.00	27.83 -0.86 0.00	26.07 -0.81 0.00	35.82 -1.21 0.00	28.71 -0.96 0.00	27.35 -0.90 0.00	24.97 -0.78 0.00
SITHE___BATAVIA 24024	33.59 -0.23 0.00	36.22 -0.23 0.00	30.74 -0.22 0.00	17.04 -0.11 0.00	24.51 -0.32 0.00	23.87 -0.18 0.00	27.62 -0.20 0.00	28.37 -0.39 0.00	30.01 -0.55 0.00	34.29 -0.58 0.00	37.73 -0.35 0.00	39.61 -0.43 0.00	38.04 -0.47 -0.13	27.84 -0.49 -2.50	19.53 -0.32 -5.27	25.74 -0.58 -3.65	13.77 -0.28 0.00	14.27 -0.16 0.00	28.27 -0.43 0.00	26.15 -0.73 0.00	35.90 -1.13 0.00	28.94 -0.72 0.00	27.63 -0.62 0.00	25.28 -0.47 0.00
SITHE___INDEPEND 23800	32.85 -0.97 0.00	35.39 -1.05 0.00	30.06 -0.90 0.00	16.67 -0.49 0.00	24.09 -0.73 0.00	23.34 -0.71 0.00	27.00 -0.82 0.00	27.89 -0.87 0.00	29.59 -0.97 0.00	33.74 -1.13 0.00	36.88 -1.20 0.00	38.76 -1.27 0.00	37.22 -1.22 -0.06	26.06 -0.87 -1.09	16.37 -0.52 -2.30	23.50 -0.80 -1.63	13.63 -0.43 0.00	14.00 -0.43 0.00	27.83 -0.86 0.00	26.07 -0.81 0.00	35.82 -1.21 0.00	28.71 -0.96 0.00	27.35 -0.90 0.00	24.97 -0.78 0.00
SITHE___MASSENA 23902	33.06 -0.76 0.00	35.64 -0.81 0.00	30.29 -0.66 0.00	16.77 -0.39 0.00	24.26 -0.57 0.00	23.50 -0.55 0.00	27.18 -0.64 0.00	27.88 -0.88 0.00	29.51 -1.05 0.00	33.60 -1.27 0.00	36.60 -1.48 0.00	38.48 -1.55 0.00	36.90 -1.47 0.01	24.75 -0.85 0.24	13.76 -0.39 0.44	21.89 -0.54 0.23	13.77 -0.28 0.00	14.14 -0.29 0.00	28.12 -0.57 0.00	26.34 -0.54 0.00	36.07 -0.96 0.00	28.80 -0.86 0.00	27.54 -0.71 0.00	25.08 -0.67 0.00
SITHE___OGDNSBRG 24021	34.05 0.23 0.00	36.74 0.29 0.00	31.23 0.27 0.00	17.30 0.15 0.00	25.05 0.22 0.00	24.21 0.15 0.00	27.92 0.10 0.00	27.78 -0.98 0.00	29.20 -1.36 0.00	32.91 -1.95 0.00	35.37 -2.71 0.00	37.21 -2.83 0.00	35.88 -2.50 0.01	24.53 -1.11 0.20	14.01 -0.21 0.36	22.06 -0.44 0.17	13.97 -0.09 0.00	14.43 0.00 0.00	28.42 -0.27 0.00	26.65 -0.24 0.00	36.04 -0.99 0.00	28.47 -1.19 0.00	27.57 -0.69 0.00	25.29 -0.46 0.00
SITHE___STERLING 23777	34.43 0.61 0.00	37.19 0.74 0.00	31.59 0.64 0.00	17.54 0.38 0.00	25.36 0.53 0.00	24.49 0.44 0.00	28.24 0.42 0.00	28.85 0.08 0.00	30.69 0.13 0.00	35.04 0.17 0.00	38.26 0.18 0.00	40.23 0.20 0.00	38.74 0.32 -0.04	26.70 0.22 -0.64	16.13 0.10 -1.45	23.80 0.11 -1.02	14.19 0.14 0.00	14.57 0.14 0.00	28.98 0.29 0.00	27.15 0.26 0.00	37.15 0.12 0.00	29.65 -0.02 0.00	28.24 -0.01 0.00	25.91 0.16 0.00
SOUTH CAIRO___GT 23612	35.73 1.90 0.00	38.51 2.06 0.00	32.68 1.72 0.00	18.09 0.93 0.00	26.23 1.40 0.00	25.37 1.32 0.00	29.25 1.43 0.00	30.40 1.63 0.00	32.43 1.87 0.00	37.13 2.26 0.00	40.62 2.54 0.00	42.62 2.59 0.00	41.20 1.75 -1.07	46.52 1.03 -19.65	56.19 0.62 -40.98	53.30 1.42 -29.21	32.81 0.83 -17.93	59.98 0.43 -45.12	44.01 1.55 -13.77	32.87 1.56 -4.42	39.19 2.16 0.00	31.43 1.77 0.00	29.84 1.59 0.00	27.15 1.40 0.00
SOUTH HAMPTN___IC 23720	66.13 2.47 -29.83	50.66 3.21 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.21 2.36 -15.80	42.27 2.86 -11.58	38.99 3.13 -7.10	40.46 3.44 -6.45	65.20 3.92 -26.41	93.54 4.74 -50.73	80.07 5.24 -34.79	80.05 4.44 -37.23	86.27 2.95 -57.49	88.72 1.65 -72.48	88.93 2.20 -64.06	132.63 1.18 -117.39	177.87 0.86 -162.57	113.21 1.35 -83.17	109.29 1.39 -81.02	109.27 2.49 -69.75	83.25 2.27 -51.31	58.44 2.35 -27.84	64.74 2.32 -36.67

SOUTHOLD___IC 23719	66.13 2.47 -29.83	50.66 3.21 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.21 2.36 -15.80	42.27 2.86 -11.58	38.99 3.13 -7.10	40.46 3.44 -6.45	65.20 3.92 -26.41	93.54 4.74 -50.73	80.07 5.24 -34.79	80.05 4.44 -37.23	86.27 2.95 -57.49	88.72 1.65 -72.48	88.93 2.20 -64.06	132.63 1.18 -117.39	177.87 0.86 -162.57	113.21 1.35 -83.17	109.29 1.39 -81.02	109.27 2.49 -69.75	83.25 2.27 -51.31	58.44 2.35 -27.84	64.74 2.32 -36.67
ST LAWRENCE____ 23600	32.92 -0.91 0.00	35.47 -0.97 0.00	30.15 -0.80 0.00	16.69 -0.47 0.00	24.14 -0.69 0.00	23.40 -0.66 0.00	27.07 -0.75 0.00	27.90 -0.86 0.00	29.58 -0.99 0.00	33.69 -1.18 0.00	36.73 -1.35 0.00	38.62 -1.41 0.00	36.98 -1.39 0.01	24.75 -0.83 0.26	13.71 -0.39 0.49	21.86 -0.54 0.27	13.77 -0.28 0.00	14.14 -0.29 0.00	28.12 -0.57 0.00	26.34 -0.54 0.00	36.12 -0.91 0.00	28.90 -0.77 0.00	27.58 -0.67 0.00	25.05 -0.70 0.00
STATION 5_MISC_HYD 23604	35.17 1.35 0.00	37.60 1.15 0.00	31.73 0.78 0.00	17.62 0.46 0.00	25.44 0.61 0.00	24.69 0.64 0.00	28.81 0.99 0.00	29.61 0.85 0.00	31.52 0.96 0.00	36.04 1.17 0.00	39.41 1.33 0.00	41.32 1.29 0.00	39.70 1.20 -0.12	28.92 0.91 -2.16	19.59 0.51 -4.49	26.51 0.69 -3.15	14.59 0.54 0.00	15.11 0.68 0.00	29.87 1.17 0.00	27.68 0.80 0.00	37.69 0.66 0.00	30.24 0.57 0.00	28.63 0.37 0.00	26.34 0.59 0.00
STURGEON_POOL_HYD 23609	36.26 2.44 0.00	38.95 2.50 0.00	33.02 2.06 0.00	18.30 1.14 0.00	26.52 1.70 0.00	25.80 1.75 0.00	29.95 2.14 0.00	31.34 2.58 0.00	33.53 2.96 0.00	38.39 3.52 0.00	42.05 3.98 0.00	44.36 4.32 -0.99	43.68 4.31 -18.24	47.00 2.92 -40.81	57.01 1.61 -37.00	62.01 2.35 -35.86	51.26 1.35 -65.42	81.09 1.23 -19.68	50.74 2.37 -6.32	35.60 2.39 0.00	40.47 3.44 0.00	32.45 2.78 0.00	30.79 2.54 0.00	27.89 2.13 0.00
SYRACUSE___POWER 24017	33.34 -0.48 0.00	35.91 -0.53 0.00	30.50 -0.46 0.00	16.95 -0.20 0.00	24.48 -0.35 0.00	23.66 -0.40 0.00	27.34 -0.48 0.00	28.16 -0.61 0.00	29.89 -0.67 0.00	34.12 -0.75 0.00	37.29 -0.78 0.00	39.21 -0.83 0.00	37.76 -0.73 -0.11	27.23 -0.56 -1.95	18.29 -0.35 -4.06	24.99 -0.55 -2.87	13.77 -0.28 0.00	14.24 -0.19 0.00	28.12 -0.57 0.00	26.34 -0.55 0.00	36.11 -0.92 0.00	28.88 -0.79 0.00	27.53 -0.73 0.00	25.23 -0.52 0.00
Stony___Brook 24151	65.79 2.13 -29.83	50.61 3.17 -11.00	35.31 2.83 -1.52	39.31 1.54 -20.62	41.12 2.26 -14.04	42.18 2.33 -15.80	42.17 2.77 -11.58	38.74 2.88 -7.10	40.17 3.16 -6.45	64.86 3.58 -26.41	93.15 4.34 -50.73	79.66 4.83 -34.79	79.83 4.21 -37.23	86.13 2.81 -57.49	88.66 1.59 -72.48	88.81 2.08 -64.06	132.47 1.02 -117.39	177.71 0.71 -162.57	112.96 1.10 -83.17	108.99 1.09 -81.02	108.83 2.05 -69.75	82.89 1.91 -51.31	58.09 1.99 -27.84	64.50 2.08 -36.67
UPPER HUDSON___HYD 24058	36.35 2.53 0.00	39.36 2.91 0.00	33.31 2.35 0.00	18.47 1.31 0.00	26.91 2.08 0.00	25.86 1.81 0.00	29.65 1.83 0.00	29.88 1.12 0.00	31.84 1.28 0.00	36.31 1.44 0.00	39.01 0.93 0.00	40.86 0.82 0.00	40.31 0.65 -1.27	50.04 0.74 -23.46	56.03 0.30 -41.14	46.47 0.72 -23.09	21.60 0.38 -7.16	27.63 0.13 -13.06	33.74 1.12 -3.93	29.54 1.39 -1.26	38.79 1.76 0.00	31.04 1.38 0.00	29.33 1.08 0.00	26.94 1.19 0.00
UPPER RAQUET___HYD 24056	32.83 -0.99 0.00	35.41 -1.04 0.00	30.09 -0.86 0.00	16.67 -0.48 0.00	24.14 -0.69 0.00	23.35 -0.70 0.00	26.98 -0.84 0.00	27.50 -1.27 0.00	29.10 -1.46 0.00	33.13 -1.73 0.00	36.03 -2.04 0.00	37.90 -2.13 0.00	36.44 -1.94 0.00	24.61 -1.17 0.06	13.94 -0.59 0.06	21.81 -0.84 0.01	13.58 -0.48 0.00	14.00 -0.43 0.00	27.82 -0.88 0.00	26.02 -0.87 0.00	35.54 -1.49 0.00	28.28 -1.39 0.00	27.02 -1.23 0.00	24.72 -1.03 0.00
VISCHER___FERRY HYD 24020	35.95 2.13 0.00	38.99 2.54 0.00	33.07 2.11 0.00	18.36 1.21 0.00	26.76 1.93 0.00	25.68 1.63 0.00	29.49 1.67 0.00	30.00 1.24 0.00	31.96 1.40 0.00	36.37 1.50 0.00	39.45 1.37 0.00	41.34 1.31 0.00	40.80 1.19 -1.23	49.52 1.03 -22.64	54.30 0.54 -39.17	44.38 0.82 -20.89	18.16 0.54 -3.57	21.37 0.43 -6.51	31.72 1.07 -1.96	28.89 1.38 -0.63	38.73 1.70 0.00	30.98 1.32 0.00	29.39 1.14 0.00	27.03 1.28 0.00
WADING RIVER_1-3_GRP5 24038	65.85 2.19 -29.83	50.68 3.24 -11.00	35.34 2.87 -1.52	39.33 1.56 -20.62	41.15 2.29 -14.04	42.24 2.38 -15.80	42.30 2.90 -11.58	39.03 3.17 -7.10	40.49 3.48 -6.45	64.91 3.63 -26.41	93.22 4.41 -50.73	79.66 4.83 -34.79	79.37 3.75 -37.23	85.80 2.48 -57.49	88.46 1.40 -72.48	88.52 1.79 -64.06	132.31 0.86 -117.39	177.68 0.68 -162.57	112.69 0.83 -83.17	109.04 1.13 -81.02	108.98 2.20 -69.75	83.01 2.03 -51.31	58.20 2.11 -27.84	64.76 2.35 -36.67
WADING RIVER_IC_1 23522	65.85 2.19 -29.83	50.68 3.24 -11.00	35.34 2.87 -1.52	39.33 1.56 -20.62	41.15 2.29 -14.04	42.24 2.38 -15.80	42.30 2.90 -11.58	39.03 3.17 -7.10	40.49 3.48 -6.45	64.91 3.63 -26.41	93.22 4.41 -50.73	79.66 4.83 -34.79	79.37 3.75 -37.23	85.80 2.48 -57.49	88.46 1.40 -72.48	88.52 1.79 -64.06	132.31 0.86 -117.39	177.68 0.68 -162.57	112.69 0.83 -83.17	109.04 1.13 -81.02	108.98 2.20 -69.75	83.01 2.03 -51.31	58.20 2.11 -27.84	64.76 2.35 -36.67
WADING RIVER_IC_2 23547	65.85 2.19 -29.83	50.68 3.24 -11.00	35.34 2.87 -1.52	39.33 1.56 -20.62	41.15 2.29 -14.04	42.24 2.38 -15.80	42.30 2.90 -11.58	39.03 3.17 -7.10	40.49 3.48 -6.45	64.91 3.63 -26.41	93.22 4.41 -50.73	79.66 4.83 -34.79	79.37 3.75 -37.23	85.80 2.48 -57.49	88.46 1.40 -72.48	88.52 1.79 -64.06	132.31 0.86 -117.39	177.68 0.68 -162.57	112.69 0.83 -83.17	109.04 1.13 -81.02	108.98 2.20 -69.75	83.01 2.03 -51.31	58.20 2.11 -27.84	64.76 2.35 -36.67
WADING RIVER_IC_3 23601	66.18 2.52 -29.83	50.70 3.25 -11.00	35.34 2.86 -1.52	39.33 1.56 -20.62	41.15 2.29 -14.04	42.24 2.38 -15.80	42.30 2.90 -11.58	39.03 3.17 -7.10	40.50 3.49 -6.45	65.24 3.97 -26.41	93.59 4.78 -50.73	80.11 5.28 -34.79	79.99 4.38 -37.23	86.21 2.88 -57.49	88.70 1.63 -72.48	88.89 2.16 -64.06	132.57 1.12 -117.39	177.87 0.86 -162.57	113.14 1.28 -83.17	109.29 1.38 -81.02	109.23 2.44 -69.75	83.20 2.23 -51.31	58.38 2.29 -27.84	64.71 2.29 -36.67
WALDEN___HYDRO 24148	35.84 2.02 0.00	38.46 2.01 0.00	32.61 1.65 0.00	18.08 0.93 0.00	26.22 1.39 0.00	25.53 1.48 0.00	29.69 1.87 0.00	31.07 2.30 0.00	33.20 2.64 0.00	38.00 3.14 0.00	41.61 3.53 0.00	43.87 3.83 0.00	43.15 3.82 -0.95	45.96 2.57 -17.55	55.90 1.44 -39.87	64.84 2.09 -40.08	68.99 1.15 -53.78	113.64 1.07 -98.13	60.27 2.06 -29.52	38.46 2.09 -9.48	40.08 3.05 0.00	32.14 2.47 0.00	30.51 2.26 0.00	27.63 1.88 0.00
WATERSIDE___6 8 9 23538	50.80 3.11 -13.87	39.61 3.16 0.00	33.78 2.82 0.00	18.75 1.59 0.00	27.17 2.34 0.00	44.44 2.52 -17.87	40.85 3.14 -9.89	34.46 3.72 -1.98	50.65 4.06 -16.02	41.04 4.82 -1.35	46.08 5.36 -2.64	59.24 5.72 -13.49	66.52 5.66 -22.48	47.29 3.72 -17.74	58.02 2.12 -41.31	71.46 3.13 -45.67	133.15 1.70 -117.39	178.36 1.36 -162.57	70.68 2.62 -39.36	58.93 2.80 -29.25	63.26 4.09 -22.13	63.80 3.42 -30.72	60.10 3.18 -28.67	58.36 2.71 -29.89
WEST BABYLON___IC 23714	66.90 3.24 -29.83	50.77 3.32 -11.00	35.28 2.81 -1.52	39.31 1.54 -20.62	41.14 2.28 -14.04	42.26 2.40 -15.80	42.52 3.11 -11.58	39.49 3.63 -7.10	41.02 4.00 -6.45	65.85 4.57 -26.41	93.91 5.10 -50.73	80.30 5.47 -34.79	81.16 5.54 -37.23	87.01 3.69 -57.49	89.15 2.09 -72.48	89.84 3.11 -64.06	133.22 1.78 -117.39	178.51 1.50 -162.57	114.63 2.76 -83.17	110.70 2.80 -81.02	110.84 4.05 -69.75	84.38 3.40 -51.31	59.26 3.17 -27.84	65.16 2.74 -36.67

WEST CANADA___HYD 24049	34.13 0.31 0.00	36.79 0.34 0.00	31.24 0.29 0.00	17.31 0.16 0.00	25.08 0.25 0.00	24.29 0.24 0.00	28.09 0.27 0.00	29.08 0.31 0.00	30.93 0.36 0.00	35.29 0.43 0.00	38.55 0.47 0.00	40.53 0.50 0.00	38.83 0.46 0.01	25.89 0.30 0.25	14.30 0.16 0.45	22.68 0.23 0.22	14.19 0.14 0.00	14.57 0.14 0.00	28.98 0.29 0.00	27.15 0.27 0.00	37.42 0.39 0.00	30.00 0.33 0.00	28.55 0.30 0.00	26.02 0.27 0.00
WESTERN_NY_WIND 24143	33.59 -0.23 0.00	36.22 -0.23 0.00	30.74 -0.22 0.00	17.04 -0.11 0.00	24.51 -0.32 0.00	23.87 -0.18 0.00	27.62 -0.20 0.00	28.37 -0.39 0.00	30.01 -0.55 0.00	34.29 -0.58 0.00	37.73 -0.35 0.00	39.61 -0.43 0.00	38.04 -0.47 -0.14	27.87 -0.49 -2.52	19.58 -0.32 -5.32	25.78 -0.58 -3.69	13.77 -0.28 0.00	14.27 -0.16 0.00	28.27 -0.43 0.00	26.15 -0.73 0.00	35.90 -1.13 0.00	28.94 -0.72 0.00	27.63 -0.62 0.00	25.28 -0.47 0.00
YORK___WARBASSE 23770	70.44 3.33 -33.29	121.22 3.38 -81.39	33.97 3.01 0.00	18.86 1.71 0.00	27.33 2.50 0.00	44.61 2.68 -17.87	41.07 3.36 -9.89	34.70 3.95 -1.98	50.87 4.28 -16.02	41.22 5.00 -1.35	46.29 5.58 -2.64	59.51 5.99 -13.49	86.92 5.94 -42.60	104.13 3.85 -74.44	94.20 2.17 -77.44	92.06 3.20 -66.19	133.15 1.70 -117.39	178.36 1.36 -162.57	70.59 2.53 -39.36	58.93 2.80 -29.25	80.44 4.17 -39.24	99.75 3.54 -66.54	96.40 3.36 -64.79	85.47 2.89 -56.83