

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/28/2002

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	72.42	50.71	49.30	30.64	31.14	47.89	40.53	30.34	42.84	44.18	40.72	44.62	41.59	41.46	41.02	43.15	43.83	38.45	27.94	30.56	45.63	28.77	25.16	23.59
24138	5.25	3.12	3.01	1.83	1.86	2.87	2.73	2.32	3.93	4.03	3.84	3.78	3.98	2.98	2.61	3.95	3.73	2.47	2.42	2.48	3.68	2.21	1.96	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	0.00	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	72.42	50.71	49.30	30.64	31.14	47.89	40.53	30.34	42.84	44.18	40.72	44.62	41.59	41.46	41.02	43.15	43.83	38.45	27.94	30.56	45.63	28.77	25.16	23.59
24260	5.25	3.12	3.01	1.83	1.86	2.87	2.73	2.32	3.93	4.03	3.84	3.78	3.98	2.98	2.61	3.95	3.73	2.47	2.42	2.48	3.68	2.21	1.96	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	0.00	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	72.42	50.71	49.30	30.64	31.14	47.89	40.53	30.34	42.84	44.18	40.72	44.62	41.59	41.46	41.02	43.15	43.83	38.45	27.94	30.56	45.63	28.77	25.16	23.59
24261	5.25	3.12	3.01	1.83	1.86	2.87	2.73	2.32	3.93	4.03	3.84	3.78	3.98	2.98	2.61	3.95	3.73	2.47	2.42	2.48	3.68	2.21	1.96	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	0.00	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	73.21	51.97	50.55	31.44	31.89	49.51	41.68	26.47	42.45	43.23	38.82	43.08	39.14	27.75	25.11	41.39	42.91	25.76	26.55	30.22	45.52	28.93	25.29	24.23
24011	6.04	4.39	4.26	2.62	2.61	4.49	3.88	1.95	3.53	3.08	1.94	2.24	1.53	1.01	0.97	2.41	2.80	1.24	1.05	2.14	3.57	2.37	2.09	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	73.21	51.97	50.55	31.44	31.89	49.51	41.68	26.47	42.45	43.23	38.82	43.08	39.14	27.75	25.11	41.39	42.91	25.76	26.55	30.22	45.52	28.93	25.29	24.23
23798	6.04	4.39	4.26	2.62	2.61	4.49	3.88	1.95	3.53	3.08	1.94	2.24	1.53	1.01	0.97	2.41	2.80	1.24	1.05	2.14	3.57	2.37	2.09	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	73.21	51.97	50.55	31.44	31.89	49.51	41.68	26.47	42.45	43.23	38.82	43.08	39.14	27.75	25.11	41.39	42.91	25.76	26.55	30.22	45.52	28.93	25.29	24.23
24028	6.04	4.39	4.26	2.62	2.61	4.49	3.88	1.95	3.53	3.08	1.94	2.24	1.53	1.01	0.97	2.41	2.80	1.24	1.05	2.14	3.57	2.37	2.09	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	73.00	51.74	50.53	31.55	31.93	49.19	40.97	25.81	41.15	42.77	38.62	42.65	39.41	28.04	25.30	41.65	43.05	25.85	26.72	29.80	44.30	28.10	24.68	23.74
23527	5.84	4.15	4.24	2.73	2.65	4.18	3.18	1.29	2.24	2.62	1.74	1.81	1.79	1.29	1.17	2.67	2.94	1.33	1.22	1.72	2.35	1.53	1.48	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	72.32	51.30	49.96	31.08	31.52	48.68	40.75	25.80	40.98	42.06	38.33	42.98	39.13	27.84	25.21	41.24	42.54	25.56	26.51	29.54	44.16	27.88	24.47	23.51
24190	5.15	3.71	3.68	2.26	2.24	3.67	2.95	1.28	2.06	1.91	1.45	2.14	1.52	1.09	1.07	2.26	2.43	1.04	1.01	1.46	2.21	1.32	1.27	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	72.42	51.37	50.04	31.12	31.57	48.76	40.80	25.84	41.04	42.12	38.39	43.04	39.18	27.87	25.24	41.29	42.60	25.59	26.55	29.58	44.23	27.93	24.50	23.54
23571	5.25	3.78	3.75	2.30	2.29	3.74	3.01	1.32	2.13	1.97	1.51	2.20	1.57	1.13	1.10	2.31	2.49	1.07	1.04	1.50	2.28	1.36	1.30	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	72.42	51.37	50.04	31.12	31.57	48.76	40.80	25.84	41.04	42.12	38.39	43.04	39.18	27.87	25.24	41.29	42.60	25.59	26.55	29.58	44.23	27.93	24.50	23.54
23572	5.25	3.78	3.75	2.30	2.29	3.74	3.01	1.32	2.13	1.97	1.51	2.20	1.57	1.13	1.10	2.31	2.49	1.07	1.04	1.50	2.28	1.36	1.30	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	72.42	51.37	50.04	31.12	31.57	48.76	40.80	25.84	41.04	42.12	38.39	43.04	39.18	27.87	25.24	41.29	42.60	25.59	26.55	29.58	44.23	27.93	24.50	23.54
23573	5.25	3.78	3.75	2.30	2.29	3.74	3.01	1.32	2.13	1.97	1.51	2.20	1.57	1.13	1.10	2.31	2.49	1.07	1.04	1.50	2.28	1.36	1.30	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	72.42	51.37	50.04	31.12	31.57	48.76	40.80	25.84	41.04	42.12	38.39	43.04	39.18	27.87	25.24	41.29	42.60	25.59	26.55	29.58	44.23	27.93	24.50	23.54
23574	5.25	3.78	3.75	2.30	2.29	3.74	3.01	1.32	2.13	1.97	1.51	2.20	1.57	1.13	1.10	2.31	2.49	1.07	1.04	1.50	2.28	1.36	1.30	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	66.59 -0.58 0.00	47.30 -0.29 0.00	45.95 -0.33 0.00	28.75 -0.07 0.00	29.25 -0.03 0.00	45.00 -0.01 0.00	37.88 0.09 0.00	24.41 -0.10 0.00	38.42 -0.50 0.00	39.40 -0.74 0.00	36.18 -0.70 0.00	40.32 -0.52 0.00	36.89 -0.73 0.00	26.32 -0.43 0.00	23.82 -0.31 0.00	38.59 -0.39 0.00	39.84 -0.27 0.00	24.20 -0.32 0.00	25.15 -0.35 0.00	27.91 -0.18 0.00	41.67 -0.28 0.00	26.28 -0.28 0.00	22.93 -0.27 0.00	21.93 -0.12 0.00
ALLEGHENY___COGEN 23514	66.54 -0.63 0.00	47.31 -0.27 0.00	45.92 -0.36 0.00	28.61 -0.21 0.00	29.13 -0.15 0.00	44.91 -0.10 0.00	37.92 0.13 0.00	24.39 -0.13 0.00	38.51 -0.40 0.00	39.60 -0.55 0.00	36.42 -0.46 0.00	40.99 0.15 0.00	37.49 -0.12 0.00	27.45 0.70 0.00	24.86 0.72 0.00	40.38 1.39 0.00	40.05 -0.06 0.00	24.30 -0.21 0.00	25.19 -0.31 0.00	27.82 -0.26 0.00	41.62 -0.33 0.00	26.49 -0.08 0.00	23.12 -0.08 0.00	22.13 0.07 0.00
AMERICAN_REF_FUEL 24010	63.48 -3.69 0.00	45.43 -2.16 0.00	44.06 -2.22 0.00	27.57 -1.25 0.00	27.98 -1.31 0.00	42.80 -2.22 0.00	35.84 -1.96 0.00	23.57 -0.95 0.00	37.58 -1.33 0.00	39.08 -1.07 0.00	36.41 -0.47 0.00	39.87 -0.97 0.00	37.25 -0.36 0.00	26.46 -0.29 0.00	23.83 -0.31 0.00	37.58 -1.41 0.00	38.77 -1.34 0.00	24.28 -0.24 0.00	25.32 -0.18 0.00	27.54 -0.54 0.00	40.88 -1.07 0.00	26.31 -0.26 0.00	22.85 -0.35 0.00	21.58 -0.48 0.00
AMERICAN___BRASS 23903	63.48 -3.69 0.00	45.43 -2.16 0.00	44.06 -2.22 0.00	27.57 -1.25 0.00	27.98 -1.31 0.00	42.80 -2.22 0.00	35.84 -1.96 0.00	23.57 -0.95 0.00	37.58 -1.33 0.00	39.08 -1.07 0.00	36.41 -0.47 0.00	39.87 -0.97 0.00	37.25 -0.36 0.00	26.46 -0.29 0.00	23.83 -0.31 0.00	37.58 -1.41 0.00	38.77 -1.34 0.00	24.28 -0.24 0.00	25.32 -0.18 0.00	27.54 -0.54 0.00	40.88 -1.07 0.00	26.31 -0.26 0.00	22.85 -0.35 0.00	21.58 -0.48 0.00
ARTHUR_KILL_GT_1 23520	72.22 5.05 0.00	50.58 2.99 0.00	49.19 2.90 0.00	30.59 1.77 0.00	31.09 1.81 0.00	47.78 2.77 0.00	40.41 2.62 0.00	30.29 2.27 -3.51	42.76 3.84 0.00	44.01 3.86 0.00	40.51 3.63 0.00	44.46 3.62 0.00	41.52 3.90 0.00	41.41 2.92 -11.74	40.96 2.56 -14.26	43.06 3.86 -0.21	43.73 3.62 0.00	38.39 2.41 -11.46	27.88 2.36 -0.02	30.51 2.42 0.00	45.53 3.58 0.00	28.72 2.15 0.00	25.09 1.89 0.00	23.53 1.48 0.00
ARTHUR_KILL_2 23512	72.22 5.05 0.00	50.58 2.99 0.00	49.19 2.90 0.00	30.59 1.77 0.00	31.09 1.81 0.00	47.78 2.77 0.00	40.41 2.62 0.00	30.29 2.27 -3.51	42.76 3.84 0.00	44.01 3.86 0.00	40.51 3.63 0.00	44.46 3.62 0.00	41.52 3.90 0.00	41.41 2.92 -11.74	40.96 2.56 -14.26	43.06 3.86 -0.21	43.73 3.62 0.00	38.39 2.41 -11.46	27.88 2.36 -0.02	30.51 2.42 0.00	45.53 3.58 0.00	28.72 2.15 0.00	25.09 1.89 0.00	23.53 1.48 0.00
ARTHUR_KILL_3 23513	72.17 5.01 0.00	50.54 2.95 0.00	49.13 2.85 0.00	30.55 1.73 0.00	31.04 1.76 0.00	47.73 2.71 0.00	40.39 2.60 0.00	30.25 2.23 -3.51	42.68 3.76 0.00	44.00 3.85 0.00	40.54 3.66 0.00	44.44 3.60 0.00	41.42 3.80 0.00	41.33 2.84 -11.74	40.89 2.49 -14.26	42.95 3.76 -0.21	43.63 3.52 0.00	38.33 2.35 -11.46	27.83 2.31 -0.02	30.44 2.36 0.00	45.45 3.50 0.00	28.65 2.09 0.00	25.04 1.84 0.00	23.49 1.43 0.00
ASHOKAN____ 23654	71.16 3.99 0.00	50.22 2.63 0.00	48.90 2.61 0.00	30.41 1.59 0.00	30.87 1.59 0.00	47.48 2.46 0.00	39.86 2.06 0.00	26.12 1.61 0.00	41.84 2.92 0.00	43.29 3.14 0.00	39.78 2.90 0.00	43.76 2.92 0.00	40.62 3.01 0.00	28.97 2.22 0.00	25.99 1.86 0.00	41.84 2.86 0.00	42.92 2.81 0.00	26.31 1.80 0.00	27.30 1.80 0.00	30.04 1.96 0.00	44.90 2.96 0.00	28.46 1.89 0.00	24.81 1.61 0.00	23.37 1.32 0.00
ASTORIA 5-9____ 23662	116.73 7.63 -41.93	55.36 4.76 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.14 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.75 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA GT2____ 23536	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA GT3____ 23731	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA GT4____ 23727	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT2_1 24094	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT2_2 24095	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT2_3 24096	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT2_4 24097	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28

ASTORIA_GT3_1 24098	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT3_2 24099	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT3_3 24100	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT3_4 24101	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT4_1 24102	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT4_2 24103	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT4_3 24104	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT4_4 24105	116.73 7.63 -41.93	55.36 4.75 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.13 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.74 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT_1 23523	73.17 6.00 0.00	51.27 3.68 0.00	49.89 3.60 0.00	31.03 2.21 0.00	31.54 2.26 0.00	48.53 3.51 0.00	51.53 3.25 -10.49	52.80 2.61 -25.67	55.71 4.36 -12.44	52.15 4.37 -7.63	54.00 4.14 -12.98	52.49 4.05 -7.59	52.49 4.28 -10.60	52.61 3.22 -22.64	52.64 2.83 -25.67	52.47 4.26 -9.23	52.46 3.98 -8.37	52.64 2.64 -25.48	52.59 2.63 -24.45	52.52 2.74 -21.70	47.46 4.03 -1.48	42.57 2.41 -13.60	50.35 2.15 -24.99	23.83 1.77 0.00
ASTORIA_GT_10 24110	73.17 6.00 0.00	51.27 3.68 0.00	49.89 3.60 0.00	31.03 2.21 0.00	31.54 2.26 0.00	48.53 3.51 0.00	51.53 3.25 -10.49	52.80 2.61 -25.67	55.71 4.36 -12.44	52.15 4.37 -7.63	54.00 4.14 -12.98	52.49 4.05 -7.59	52.49 4.28 -10.60	52.61 3.22 -22.64	52.64 2.83 -25.67	52.47 4.26 -9.23	52.46 3.98 -8.37	52.64 2.64 -25.48	52.59 2.63 -24.45	52.52 2.74 -21.70	47.46 4.03 -1.48	42.57 2.41 -13.60	50.35 2.15 -24.99	23.83 1.77 0.00
ASTORIA_GT_11 24225	73.17 6.00 0.00	51.27 3.68 0.00	49.89 3.60 0.00	31.03 2.21 0.00	31.54 2.26 0.00	48.53 3.51 0.00	51.53 3.25 -10.49	52.80 2.61 -25.67	55.71 4.36 -12.44	52.15 4.37 -7.63	54.00 4.14 -12.98	52.49 4.05 -7.59	52.49 4.28 -10.60	52.61 3.22 -22.64	52.64 2.83 -25.67	52.47 4.26 -9.23	52.46 3.98 -8.37	52.64 2.64 -25.48	52.59 2.63 -24.45	52.52 2.74 -21.70	47.46 4.03 -1.48	42.57 2.41 -13.60	50.35 2.15 -24.99	23.83 1.77 0.00
ASTORIA_GT_12 24226	73.17 6.00 0.00	51.27 3.68 0.00	49.89 3.60 0.00	31.03 2.21 0.00	31.54 2.26 0.00	48.53 3.51 0.00	51.53 3.25 -10.49	52.80 2.61 -25.67	55.71 4.36 -12.44	52.15 4.37 -7.63	54.00 4.14 -12.98	52.49 4.05 -7.59	52.49 4.28 -10.60	52.61 3.22 -22.64	52.64 2.83 -25.67	52.47 4.26 -9.23	52.46 3.98 -8.37	52.64 2.64 -25.48	52.59 2.63 -24.45	52.52 2.74 -21.70	47.46 4.03 -1.48	42.57 2.41 -13.60	50.35 2.15 -24.99	23.83 1.77 0.00
ASTORIA_GT_13 24227	73.17 6.00 0.00	51.27 3.68 0.00	49.89 3.60 0.00	31.03 2.21 0.00	31.54 2.26 0.00	48.53 3.51 0.00	51.53 3.25 -10.49	52.80 2.61 -25.67	55.71 4.36 -12.44	52.15 4.37 -7.63	54.00 4.14 -12.98	52.49 4.05 -7.59	52.49 4.28 -10.60	52.61 3.22 -22.64	52.64 2.83 -25.67	52.47 4.26 -9.23	52.46 3.98 -8.37	52.64 2.64 -25.48	52.59 2.63 -24.45	52.52 2.74 -21.70	47.46 4.03 -1.48	42.57 2.41 -13.60	50.35 2.15 -24.99	23.83 1.77 0.00
ASTORIA_GT_5 24106	116.73 7.63 -41.93	55.36 4.76 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.14 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.75 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT_7 24107	116.73 7.63 -41.93	55.36 4.76 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.14 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.75 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28
ASTORIA_GT_8 24108	116.73 7.63 -41.93	55.36 4.76 -3.02	50.89 4.60 0.00	31.62 2.81 0.00	32.14 2.85 0.00	122.95 4.47 -73.46	127.38 4.11 -85.48	86.70 3.13 -59.05	71.33 5.06 -27.35	86.69 5.09 -41.45	84.28 4.82 -42.58	75.53 4.81 -29.88	58.21 5.00 -15.60	56.64 3.74 -26.15	85.61 3.30 -58.17	59.30 5.00 -15.31	58.75 4.73 -13.91	56.47 3.08 -28.87	82.78 3.09 -54.19	80.65 3.25 -49.32	117.95 4.75 -71.25	85.20 2.86 -55.77	78.87 2.56 -53.11	73.54 2.21 -49.28

ASTORIA_GT_9 24109	74.80 7.63 0.00	52.34 4.76 0.00	50.89 4.60 0.00	31.62 2.81 0.00	32.14 2.85 0.00	49.49 4.47 0.00	41.91 4.11 0.00	27.65 3.13 0.00	43.98 5.06 0.00	45.24 5.09 0.00	41.70 4.82 0.00	45.65 4.81 0.00	42.61 5.00 0.00	30.49 3.74 0.00	27.44 3.30 0.00	43.99 5.00 0.00	44.84 4.73 0.00	27.60 3.08 0.00	28.59 3.09 0.00	31.33 3.25 0.00	46.70 4.75 0.00	29.43 2.86 0.00	25.76 2.56 0.00	24.26 2.21 0.00
ASTORIA___2 24149	116.97 7.88 -41.93	55.52 4.92 -3.02	51.05 4.76 0.00	31.73 2.91 0.00	32.24 2.96 0.00	123.11 4.63 -73.46	127.52 4.25 -85.48	86.79 3.23 -59.05	71.48 5.21 -27.35	86.84 5.23 -41.45	84.42 4.96 -42.58	75.68 4.96 -29.88	58.35 5.14 -15.60	56.74 3.84 -26.15	85.70 3.39 -58.17	59.45 5.15 -15.31	58.88 4.87 -13.91	56.55 3.16 -28.87	82.87 3.18 -54.19	80.75 3.35 -49.32	118.09 4.89 -71.25	85.29 2.95 -55.77	78.95 2.63 -53.11	73.61 2.28 -49.28
ASTORIA___3 23516	74.52 7.36 0.00	52.15 4.57 0.00	50.72 4.43 0.00	31.52 2.70 0.00	32.03 2.75 0.00	49.32 4.30 0.00	52.23 3.95 -10.49	53.18 2.99 -25.67	56.15 4.79 -12.44	52.57 4.79 -7.63	54.40 4.54 -12.98	52.92 4.49 -7.59	52.92 4.71 -10.60	52.92 3.53 -22.64	52.92 3.11 -25.67	52.91 4.70 -9.23	52.91 4.43 -8.37	52.90 2.90 -25.48	52.88 2.93 -24.45	52.87 3.09 -21.70	47.94 4.51 -1.48	42.90 2.74 -13.60	50.66 2.47 -24.99	24.18 2.13 0.00
ASTORIA___4 23517	114.66 5.56 -41.93	54.02 3.41 -3.02	49.69 3.40 0.00	30.94 2.13 0.00	31.47 2.18 0.00	121.86 3.38 -73.46	126.34 3.07 -85.48	86.05 2.48 -59.05	70.44 4.17 -27.35	85.74 4.14 -41.45	83.37 3.91 -42.58	74.53 3.81 -29.88	57.24 4.04 -15.60	55.94 3.04 -26.15	84.97 2.66 -58.17	58.27 3.98 -15.31	57.76 3.74 -13.91	55.88 2.49 -28.87	82.19 2.50 -54.19	80.00 2.59 -49.32	116.97 3.77 -71.25	84.59 2.26 -55.77	78.36 2.05 -53.11	73.01 1.67 -49.28
ASTORIA___5 23518	116.49 7.40 -41.93	55.20 4.60 -3.02	50.74 4.45 0.00	31.53 2.72 0.00	32.04 2.76 0.00	122.79 4.32 -73.46	127.25 3.98 -85.48	86.62 3.05 -59.05	71.22 4.95 -27.35	86.57 4.97 -41.45	84.17 4.71 -42.58	75.41 4.70 -29.88	58.10 4.89 -15.60	56.55 3.66 -26.15	85.53 3.22 -58.17	59.19 4.89 -15.31	58.64 4.62 -13.91	56.40 3.01 -28.87	82.71 3.02 -54.19	80.57 3.17 -49.32	117.83 4.63 -71.25	85.13 2.79 -55.77	78.81 2.50 -53.11	73.48 2.14 -49.28
ASTRIA 10-13____ 23663	73.17 6.00 0.00	51.27 3.68 0.00	49.89 3.60 0.00	31.03 2.21 0.00	31.54 2.26 0.00	48.53 3.51 0.00	51.53 3.25 -10.49	52.80 2.61 -25.67	55.71 4.36 -12.44	52.15 4.37 -7.63	54.00 4.14 -12.98	52.49 4.05 -7.59	52.49 4.28 -10.60	52.61 3.22 -22.64	52.64 2.83 -25.67	52.47 4.26 -9.23	52.46 3.98 -8.37	52.64 2.64 -25.48	52.59 2.63 -24.45	52.52 2.74 -21.70	47.46 4.03 -1.48	42.57 2.41 -13.60	50.35 2.15 -24.99	23.83 1.77 0.00
BARRETT 1-8____GRP4 24034	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT 9-12____GRP3 24033	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT_IC_1 23704	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT_IC_10 23701	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT_IC_11 23702	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT_IC_12 23703	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT_IC_2 23705	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT_IC_3 23706	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT_IC_4 23707	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT_IC_5 23708	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30

BARRETT_IC_6 23709	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT_IC_7 23710	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT_IC_8 23711	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT_IC_9 23700	79.42 5.39 -6.86	52.63 3.29 -1.76	49.45 3.16 0.00	30.71 1.89 0.00	31.19 1.91 0.00	49.47 2.90 -1.55	49.64 2.67 -9.17	46.25 2.31 -19.42	56.03 3.93 -13.18	54.52 4.05 -10.33	55.46 3.87 -14.71	50.65 3.73 -6.08	48.85 3.84 -7.40	50.59 2.85 -21.00	49.87 2.49 -23.24	44.23 3.73 -1.51	49.23 3.51 -5.61	50.41 2.34 -23.55	50.52 2.30 -22.72	53.22 2.40 -22.74	56.90 3.57 -11.38	63.10 2.13 -34.41	42.68 1.90 -17.58	62.94 1.58 -39.30
BARRETT___1 23545	79.24 5.21 -6.86	52.53 3.19 -1.76	49.34 3.06 0.00	30.64 1.82 0.00	31.12 1.84 0.00	49.35 2.78 -1.55	49.50 2.53 -9.17	46.13 2.19 -19.42	55.81 3.71 -13.18	54.27 3.79 -10.33	55.20 3.62 -14.71	50.29 3.38 -6.08	48.51 3.50 -7.40	50.34 2.60 -21.00	49.65 2.27 -23.24	43.87 3.37 -1.51	48.86 3.14 -5.61	50.18 2.11 -23.55	50.28 2.06 -22.72	52.96 2.14 -22.74	56.51 3.19 -11.38	62.86 1.89 -34.41	42.47 1.69 -17.58	62.76 1.40 -39.30
BARRETT___2 23546	78.87 4.84 -6.86	52.24 2.90 -1.76	49.07 2.79 0.00	30.47 1.66 0.00	30.95 1.67 0.00	49.10 2.53 -1.55	49.33 2.36 -9.17	46.04 2.10 -19.42	55.70 3.60 -13.18	54.18 3.70 -10.33	55.14 3.56 -14.71	50.30 3.39 -6.08	48.53 3.52 -7.40	50.36 2.62 -21.00	49.66 2.28 -23.24	43.90 3.40 -1.51	48.88 3.17 -5.61	50.20 2.13 -23.55	50.30 2.08 -22.72	52.99 2.16 -22.74	56.55 3.22 -11.38	62.88 1.91 -34.41	42.51 1.72 -17.58	62.86 1.50 -39.30
BEAVER RIVER___HYD 24048	69.84 2.67 0.00	49.38 1.80 0.00	47.95 1.66 0.00	29.78 0.96 0.00	30.33 1.05 0.00	46.77 1.76 0.00	39.38 1.58 0.00	24.88 0.36 0.00	39.16 0.25 0.00	40.06 -0.09 0.00	36.86 -0.02 0.00	41.82 0.98 0.00	37.57 -0.04 0.00	26.91 0.16 0.00	24.50 0.36 0.00	39.80 0.81 0.00	40.98 0.87 0.00	24.77 0.25 0.00	25.71 0.21 0.00	28.42 0.33 0.00	42.54 0.59 0.00	26.89 0.32 0.00	23.51 0.31 0.00	22.84 0.78 0.00
BEEBEE_GT_13 23619	68.58 1.41 0.00	48.80 1.22 0.00	47.25 0.96 0.00	29.39 0.57 0.00	29.85 0.57 0.00	46.20 1.19 0.00	39.03 1.23 0.00	24.89 0.37 0.00	39.61 0.70 0.00	40.89 0.74 0.00	37.65 0.77 0.00	42.74 1.90 0.00	38.86 1.25 0.00	27.50 0.76 0.00	24.99 0.85 0.00	40.47 1.49 0.00	41.91 1.81 0.00	25.33 0.81 0.00	26.28 0.78 0.00	29.06 0.98 0.00	43.52 1.57 0.00	27.63 1.07 0.00	23.96 0.76 0.00	22.90 0.84 0.00
BETHLEHEM___STEEL 23779	63.37 -3.80 0.00	45.18 -2.40 0.00	43.84 -2.44 0.00	27.44 -1.38 0.00	27.88 -1.40 0.00	42.65 -2.37 0.00	35.76 -2.04 0.00	23.60 -0.92 0.00	37.64 -1.28 0.00	39.22 -0.93 0.00	36.68 -0.20 0.00	39.93 -0.91 0.00	37.29 -0.33 0.00	26.49 -0.26 0.00	23.87 -0.27 0.00	37.72 -1.26 0.00	38.95 -1.16 0.00	24.38 -0.14 0.00	25.42 -0.08 0.00	27.64 -0.45 0.00	41.09 -0.85 0.00	26.36 -0.20 0.00	22.87 -0.33 0.00	21.54 -0.52 0.00
BINGHAMTON___COGEN 23790	66.48 -0.69 0.00	46.68 -0.91 0.00	45.57 -0.72 0.00	28.42 -0.40 0.00	28.90 -0.38 0.00	44.23 -0.78 0.00	37.21 -0.59 0.00	24.67 0.15 0.00	39.28 0.37 0.00	40.63 0.48 0.00	37.77 0.89 0.00	41.01 0.16 0.00	37.96 0.35 0.00	27.00 0.25 0.00	24.31 0.17 0.00	38.92 -0.07 0.00	39.99 -0.12 0.00	24.74 0.22 0.00	25.69 0.19 0.00	28.18 0.09 0.00	42.25 0.30 0.00	26.64 0.08 0.00	23.29 0.09 0.00	22.01 -0.04 0.00
BLACK RIVER___HYD 24047	69.86 2.69 0.00	49.35 1.77 0.00	47.91 1.62 0.00	29.69 0.87 0.00	30.24 0.96 0.00	46.66 1.64 0.00	39.28 1.49 0.00	24.71 0.19 0.00	38.95 0.04 0.00	39.94 -0.21 0.00	36.77 -0.11 0.00	41.87 1.03 0.00	37.45 -0.16 0.00	26.79 0.04 0.00	24.40 0.26 0.00	39.65 0.67 0.00	40.81 0.70 0.00	24.63 0.12 0.00	25.56 0.06 0.00	28.20 0.12 0.00	42.26 0.31 0.00	26.73 0.17 0.00	23.39 0.19 0.00	22.81 0.76 0.00
BLUE_CIRC_CHEM_DRP 24182	71.38 4.21 0.00	50.59 3.00 0.00	49.26 2.97 0.00	30.62 1.80 0.00	31.07 1.79 0.00	47.94 2.92 0.00	40.02 2.23 0.00	25.38 0.87 0.00	40.26 1.35 0.00	41.26 1.11 0.00	37.66 0.78 0.00	42.30 1.46 0.00	38.48 0.87 0.00	27.38 0.63 0.00	24.79 0.65 0.00	40.51 1.53 0.00	41.75 1.64 0.00	25.10 0.59 0.00	26.05 0.55 0.00	28.99 0.91 0.00	43.36 1.41 0.00	27.35 0.78 0.00	24.00 0.80 0.00	23.06 1.00 0.00
BOC_GAS_DRP 24189	71.43 4.26 0.00	50.64 3.06 0.00	49.33 3.04 0.00	30.68 1.86 0.00	31.13 1.85 0.00	48.06 3.04 0.00	40.21 2.42 0.00	25.44 0.93 0.00	40.35 1.43 0.00	41.35 1.20 0.00	37.71 0.83 0.00	42.36 1.52 0.00	38.51 0.89 0.00	27.39 0.64 0.00	24.81 0.67 0.00	40.56 1.58 0.00	41.83 1.72 0.00	25.14 0.62 0.00	26.09 0.59 0.00	29.06 0.98 0.00	43.45 1.50 0.00	27.43 0.87 0.00	24.06 0.86 0.00	23.14 1.09 0.00
BOWLINE___1 23526	70.71 3.54 0.00	49.63 2.05 0.00	48.21 1.92 0.00	29.94 1.13 0.00	30.44 1.16 0.00	46.78 1.76 0.00	39.53 1.74 0.00	26.15 1.63 0.00	41.68 2.77 0.00	43.09 2.94 0.00	39.83 2.95 0.00	43.67 2.83 0.00	40.63 3.02 0.00	29.00 2.26 0.00	26.10 1.96 0.00	41.84 2.86 0.00	42.78 2.67 0.00	26.38 1.86 0.00	27.37 1.87 0.00	29.99 1.90 0.00	44.83 2.88 0.00	28.27 1.70 0.00	24.65 1.45 0.00	23.11 1.05 0.00
BOWLINE___2 23595	70.70 3.54 0.00	49.63 2.05 0.00	48.21 1.92 0.00	29.94 1.12 0.00	30.44 1.16 0.00	46.78 1.76 0.00	39.53 1.73 0.00	26.15 1.63 0.00	41.68 2.77 0.00	43.08 2.94 0.00	39.82 2.94 0.00	43.66 2.82 0.00	40.63 3.02 0.00	29.00 2.26 0.00	26.09 1.95 0.00	41.84 2.86 0.00	42.78 2.67 0.00	26.38 1.86 0.00	27.37 1.87 0.00	29.99 1.90 0.00	44.83 2.88 0.00	28.27 1.70 0.00	24.65 1.45 0.00	23.11 1.05 0.00
BROOKHAVEN___DRP 24191	80.02 5.99 -6.86	53.12 3.78 -1.76	50.04 3.76 0.00	31.04 2.22 0.00	31.51 2.23 0.00	49.85 3.28 -1.55	49.88 2.91 -9.17	49.99 2.47 -23.00	57.55 3.96 -14.68	54.28 3.80 -10.33	55.24 3.66 -14.71	50.74 3.82 -6.08	48.96 3.95 -7.40	50.65 2.91 -21.00	49.94 2.56 -23.24	44.37 3.87 -1.51	49.21 3.50 -5.61	50.36 2.28 -23.55	50.45 2.24 -22.72	53.19 2.37 -22.74	56.89 3.56 -11.38	63.19 2.21 -34.41	42.73 1.95 -17.58	62.86 1.50 -39.30

BROOKLYN_NAVY_YARD 23515	71.94 4.78 0.00	50.32 2.74 0.00	48.91 2.62 0.00	30.40 1.58 0.00	30.92 1.64 0.00	47.54 2.53 0.00	40.27 2.47 0.00	30.14 2.12 -3.51	42.52 3.60 0.00	43.88 3.73 0.00	40.44 3.55 0.00	44.33 3.49 0.00	41.31 3.69 0.00	41.26 2.77 -11.74	40.84 2.44 -14.26	42.87 3.67 -0.21	43.52 3.41 0.00	38.26 2.27 -11.46	27.73 2.21 -0.02	30.34 2.26 0.00	45.30 3.35 0.00	28.55 1.99 0.00	24.96 1.76 0.00	23.40 1.35 0.00
BURROWS___LYONSDAL 23803	69.24 2.07 0.00	48.95 1.36 0.00	47.57 1.28 0.00	29.55 0.73 0.00	30.05 0.77 0.00	46.29 1.27 0.00	38.90 1.11 0.00	24.90 0.38 0.00	39.46 0.55 0.00	40.62 0.47 0.00	37.35 0.47 0.00	41.88 1.04 0.00	38.05 0.44 0.00	27.13 0.39 0.00	24.59 0.45 0.00	39.81 0.83 0.00	40.95 0.84 0.00	24.89 0.37 0.00	25.86 0.35 0.00	28.49 0.41 0.00	42.61 0.66 0.00	26.97 0.40 0.00	23.58 0.38 0.00	22.67 0.61 0.00
CALPINE BETH_PAGE_GT4 24209	79.47 5.44 -6.86	52.66 3.32 -1.76	49.49 3.20 0.00	30.73 1.92 0.00	31.23 1.95 0.00	49.54 2.97 -1.55	49.69 2.73 -9.17	48.92 2.30 -22.10	57.06 3.85 -14.30	54.44 3.96 -10.33	55.35 3.77 -14.71	50.63 3.71 -6.08	48.85 3.84 -7.40	50.61 2.86 -21.00	49.88 2.50 -23.24	44.27 3.77 -1.51	49.26 3.54 -5.61	50.43 2.36 -23.55	50.54 2.32 -22.72	53.25 2.43 -22.74	56.96 3.63 -11.38	63.15 2.18 -34.41	42.73 1.94 -17.58	62.92 1.56 -39.30
CALSPAN___DRP 24200	63.37 -3.80 0.00	45.18 -2.40 0.00	43.84 -2.44 0.00	27.44 -1.38 0.00	27.88 -1.40 0.00	42.65 -2.37 0.00	35.76 -2.04 0.00	23.60 -0.92 0.00	37.64 -1.28 0.00	39.22 -0.93 0.00	36.68 -0.20 0.00	39.93 -0.91 0.00	37.29 -0.33 0.00	26.49 -0.26 0.00	23.87 -0.27 0.00	37.72 -1.26 0.00	38.95 -1.16 0.00	24.38 -0.14 0.00	25.42 -0.08 0.00	27.64 -0.45 0.00	41.09 -0.85 0.00	26.36 -0.20 0.00	22.87 -0.33 0.00	21.54 -0.52 0.00
CARR STREET_E_SYR 24060	66.22 -0.95 0.00	46.91 -0.68 0.00	45.59 -0.69 0.00	28.35 -0.47 0.00	28.82 -0.46 0.00	44.30 -0.72 0.00	37.19 -0.60 0.00	24.06 -0.46 0.00	38.19 -0.73 0.00	39.38 -0.77 0.00	36.24 -0.64 0.00	40.27 -0.57 0.00	36.94 -0.67 0.00	26.22 -0.52 0.00	23.70 -0.44 0.00	38.24 -0.75 0.00	39.33 -0.78 0.00	24.07 -0.45 0.00	25.06 -0.44 0.00	27.53 -0.55 0.00	41.15 -0.80 0.00	26.14 -0.43 0.00	22.85 -0.35 0.00	21.81 -0.25 0.00
CARTHAGE___PAPER 23857	69.86 2.69 0.00	49.35 1.77 0.00	47.91 1.62 0.00	29.69 0.87 0.00	30.24 0.96 0.00	46.66 1.64 0.00	39.28 1.49 0.00	24.71 0.19 0.00	38.95 0.04 0.00	39.94 -0.21 0.00	36.77 -0.11 0.00	41.87 1.03 0.00	37.45 -0.16 0.00	26.79 0.04 0.00	24.40 0.26 0.00	39.65 0.67 0.00	40.81 0.70 0.00	24.63 0.12 0.00	25.56 0.06 0.00	28.20 0.12 0.00	42.26 0.31 0.00	26.73 0.17 0.00	23.39 0.19 0.00	22.81 0.76 0.00
CE_DUNWOOD___DRP 24194	71.61 4.44 0.00	50.22 2.64 0.00	48.83 2.54 0.00	30.35 1.53 0.00	30.82 1.54 0.00	47.38 2.36 0.00	40.04 2.25 0.00	26.48 1.97 0.00	42.29 3.38 0.00	43.63 3.48 0.00	40.20 3.32 0.00	44.06 3.22 0.00	41.03 3.42 0.00	29.30 2.55 0.00	26.36 2.22 0.00	42.31 3.32 0.00	43.23 3.12 0.00	26.62 2.10 0.00	27.57 2.07 0.00	30.21 2.12 0.00	45.11 3.16 0.00	28.47 1.90 0.00	24.87 1.67 0.00	23.35 1.29 0.00
CE_MILLWOOD___DRP 24193	71.20 4.03 0.00	49.96 2.37 0.00	48.58 2.29 0.00	30.19 1.38 0.00	30.66 1.38 0.00	47.14 2.12 0.00	39.82 2.03 0.00	26.32 1.81 0.00	42.04 3.12 0.00	43.38 3.23 0.00	39.96 3.08 0.00	43.81 2.97 0.00	40.78 3.17 0.00	29.12 2.37 0.00	26.19 2.05 0.00	42.04 3.06 0.00	42.98 2.87 0.00	26.46 1.94 0.00	27.41 1.91 0.00	30.05 1.96 0.00	44.88 2.93 0.00	28.32 1.76 0.00	24.75 1.55 0.00	23.23 1.18 0.00
CE_NYC2_DRP 24202	73.08 5.91 0.00	51.20 3.62 0.00	49.82 3.54 0.00	30.99 2.17 0.00	31.50 2.22 0.00	48.46 3.45 0.00	51.48 3.19 -10.49	52.76 2.58 -25.67	55.67 4.31 -12.44	52.11 4.33 -7.63	53.97 4.10 -12.98	52.44 4.01 -7.59	52.45 4.24 -10.60	52.58 3.19 -22.64	52.61 2.80 -25.67	52.43 4.22 -9.23	52.42 3.94 -8.37	52.62 2.62 -25.48	52.56 2.61 -24.45	52.49 2.71 -21.70	47.42 3.99 -1.48	42.55 2.38 -13.60	50.32 2.13 -24.99	23.80 1.75 0.00
CE_NYC_DRP 24195	72.39 5.22 0.00	50.69 3.11 0.00	49.28 2.99 0.00	30.63 1.81 0.00	31.13 1.85 0.00	47.87 2.86 0.00	40.51 2.72 0.00	30.33 2.30 -3.51	42.82 3.91 0.00	44.16 4.01 0.00	40.70 3.82 0.00	44.60 3.76 0.00	41.57 3.96 0.00	41.45 2.96 -11.74	41.00 2.60 -14.26	43.13 3.93 -0.21	43.81 3.70 0.00	38.44 2.45 -11.46	27.93 2.41 -0.02	30.55 2.47 0.00	45.61 3.66 0.00	28.76 2.20 0.00	25.15 1.95 0.00	23.58 1.52 0.00
CH_MIDHUDSON___DRP 24192	70.32 3.15 0.00	49.53 1.95 0.00	48.21 1.92 0.00	29.97 1.16 0.00	30.42 1.13 0.00	46.76 1.74 0.00	39.37 1.57 0.00	25.90 1.38 0.00	41.47 2.56 0.00	42.85 2.70 0.00	39.33 2.45 0.00	43.16 2.32 0.00	40.15 2.54 0.00	28.64 1.90 0.00	25.80 1.66 0.00	41.53 2.55 0.00	42.55 2.44 0.00	26.12 1.60 0.00	27.07 1.57 0.00	29.75 1.66 0.00	44.45 2.50 0.00	28.05 1.49 0.00	24.50 1.30 0.00	23.06 1.01 0.00
CH_MISC_IPPS 23765	70.45 3.28 0.00	49.54 1.96 0.00	48.19 1.91 0.00	29.95 1.14 0.00	30.41 1.12 0.00	46.75 1.74 0.00	39.44 1.64 0.00	26.00 1.49 0.00	41.64 2.73 0.00	43.03 2.88 0.00	39.54 2.66 0.00	43.40 2.56 0.00	40.38 2.77 0.00	28.82 2.08 0.00	25.96 1.82 0.00	41.76 2.77 0.00	42.77 2.66 0.00	26.27 1.75 0.00	27.22 1.72 0.00	29.90 1.82 0.00	44.70 2.75 0.00	28.18 1.61 0.00	24.59 1.39 0.00	23.13 1.08 0.00
CH_RES_BVR_FALLS 23983	67.06 -0.10 0.00	47.56 -0.03 0.00	46.26 -0.03 0.00	28.82 0.00 0.00	29.28 0.00 0.00	45.02 0.00 0.00	37.81 0.01 0.00	24.50 -0.02 0.00	38.83 -0.08 0.00	40.06 -0.08 0.00	36.78 -0.10 0.00	40.70 -0.14 0.00	37.40 -0.22 0.00	26.57 -0.18 0.00	23.98 -0.16 0.00	38.75 -0.23 0.00	39.90 -0.21 0.00	24.36 -0.16 0.00	25.34 -0.17 0.00	27.93 -0.15 0.00	41.71 -0.24 0.00	26.43 -0.14 0.00	23.10 -0.10 0.00	21.97 -0.08 0.00
CH_RES_NIAGARA 23895	63.07 -4.10 0.00	45.32 -2.27 0.00	43.93 -2.35 0.00	27.52 -1.30 0.00	27.90 -1.38 0.00	42.63 -2.39 0.00	35.59 -2.21 0.00	23.32 -1.20 0.00	37.17 -1.75 0.00	38.70 -1.44 0.00	36.05 -0.83 0.00	39.38 -1.46 0.00	36.91 -0.70 0.00	26.21 -0.54 0.00	23.64 -0.50 0.00	37.18 -1.81 0.00	38.39 -1.72 0.00	24.14 -0.38 0.00	25.21 -0.29 0.00	27.43 -0.65 0.00	40.62 -1.33 0.00	26.23 -0.34 0.00	22.78 -0.42 0.00	21.52 -0.54 0.00
CH_RES_SYRACUSE 23985	65.07 -2.10 0.00	46.16 -1.43 0.00	44.87 -1.42 0.00	27.91 -0.90 0.00	28.38 -0.91 0.00	43.54 -1.48 0.00	36.53 -1.27 0.00	23.66 -0.85 0.00	37.52 -1.39 0.00	38.61 -1.54 0.00	35.56 -1.32 0.00	39.44 -1.40 0.00	36.22 -1.39 0.00	25.71 -1.03 0.00	23.24 -0.90 0.00	37.47 -1.51 0.00	38.56 -1.55 0.00	23.64 -0.88 0.00	24.62 -0.88 0.00	27.00 -1.08 0.00	40.37 -1.58 0.00	25.81 -0.75 0.00	22.55 -0.65 0.00	21.50 -0.56 0.00
CORNELL____ 23752	65.90 -1.27 0.00	46.67 -0.92 0.00	45.07 -1.22 0.00	27.96 -0.86 0.00	28.46 -0.82 0.00	44.07 -0.95 0.00	37.44 -0.36 0.00	24.35 -0.17 0.00	38.90 -0.01 0.00	40.35 0.20 0.00	37.57 0.69 0.00	41.53 0.69 0.00	38.10 0.49 0.00	26.89 0.14 0.00	24.30 0.16 0.00	39.19 0.20 0.00	40.57 0.46 0.00	24.68 0.16 0.00	25.67 0.17 0.00	28.18 0.10 0.00	42.22 0.27 0.00	26.81 0.25 0.00	23.18 -0.02 0.00	21.88 -0.18 0.00

COXSACKIE___GT 23611	70.06 2.89 0.00	49.59 2.00 0.00	48.33 2.05 0.00	30.10 1.28 0.00	30.53 1.25 0.00	46.95 1.93 0.00	39.25 1.46 0.00	25.61 1.10 0.00	41.01 2.09 0.00	42.47 2.32 0.00	38.99 2.11 0.00	42.87 2.03 0.00	39.77 2.15 0.00	28.35 1.61 0.00	25.52 1.38 0.00	41.17 2.19 0.00	42.29 2.18 0.00	25.89 1.37 0.00	26.88 1.38 0.00	29.61 1.52 0.00	44.21 2.26 0.00	27.99 1.43 0.00	24.44 1.24 0.00	23.09 1.03 0.00
CRESCENT___HYD 24018	72.79 5.62 0.00	51.61 4.02 0.00	50.29 4.00 0.00	31.30 2.49 0.00	31.73 2.45 0.00	49.02 4.00 0.00	41.02 3.23 0.00	25.95 1.43 0.00	41.33 2.42 0.00	42.53 2.38 0.00	38.59 1.71 0.00	43.03 2.19 0.00	39.32 1.71 0.00	27.96 1.22 0.00	25.29 1.15 0.00	41.50 2.52 0.00	42.85 2.75 0.00	25.73 1.21 0.00	26.64 1.14 0.00	29.77 1.68 0.00	44.49 2.54 0.00	28.16 1.59 0.00	24.69 1.49 0.00	23.72 1.66 0.00
CRUCIBLE_METL_DRP 24180	65.07 -2.10 0.00	46.16 -1.43 0.00	44.87 -1.42 0.00	27.91 -0.90 0.00	28.38 -0.91 0.00	43.54 -1.48 0.00	36.53 -1.27 0.00	23.66 -0.85 0.00	37.52 -1.39 0.00	38.61 -1.54 0.00	35.56 -1.32 0.00	39.44 -1.40 0.00	36.22 -1.39 0.00	25.71 -1.03 0.00	23.24 -0.90 0.00	37.47 -1.51 0.00	38.56 -1.55 0.00	23.64 -0.88 0.00	24.62 -0.88 0.00	27.00 -1.08 0.00	40.37 -1.58 0.00	25.81 -0.75 0.00	22.55 -0.65 0.00	21.50 -0.56 0.00
CSC___481_PGEN 24222	79.95 5.92 -6.86	53.06 3.72 -1.76	49.98 3.69 0.00	31.00 2.18 0.00	31.47 2.19 0.00	49.79 3.22 -1.55	49.83 2.86 -9.17	49.96 2.44 -23.00	57.47 3.88 -14.68	54.19 3.71 -10.33	55.16 3.57 -14.71	50.68 3.77 -6.08	48.93 3.91 -7.40	50.63 2.88 -21.00	49.91 2.53 -23.24	44.33 3.84 -1.51	49.17 3.46 -5.61	50.33 2.26 -23.55	50.43 2.21 -22.72	53.16 2.34 -22.74	56.85 3.52 -11.38	63.16 2.19 -34.41	42.70 1.92 -17.58	62.83 1.47 -39.30
DANSKAMMER___1 23586	69.76 2.59 0.00	49.04 1.46 0.00	47.70 1.41 0.00	29.64 0.83 0.00	30.10 0.82 0.00	46.27 1.25 0.00	39.04 1.25 0.00	25.75 1.24 0.00	41.23 2.31 0.00	42.59 2.44 0.00	39.15 2.27 0.00	42.97 2.13 0.00	39.98 2.36 0.00	28.53 1.78 0.00	25.68 1.54 0.00	41.30 2.31 0.00	42.28 2.17 0.00	25.98 1.46 0.00	26.92 1.42 0.00	29.57 1.48 0.00	44.19 2.25 0.00	27.86 1.30 0.00	24.33 1.13 0.00	22.92 0.86 0.00
DANSKAMMER___2 23589	69.76 2.59 0.00	49.04 1.46 0.00	47.70 1.41 0.00	29.64 0.83 0.00	30.10 0.82 0.00	46.27 1.25 0.00	39.04 1.25 0.00	25.75 1.24 0.00	41.23 2.31 0.00	42.59 2.44 0.00	39.15 2.27 0.00	42.97 2.13 0.00	39.98 2.36 0.00	28.53 1.78 0.00	25.68 1.54 0.00	41.30 2.31 0.00	42.28 2.17 0.00	25.98 1.46 0.00	26.92 1.42 0.00	29.57 1.48 0.00	44.19 2.25 0.00	27.86 1.30 0.00	24.33 1.13 0.00	22.92 0.86 0.00
DANSKAMMER___3 23590	69.76 2.59 0.00	49.04 1.46 0.00	47.70 1.41 0.00	29.64 0.83 0.00	30.10 0.82 0.00	46.27 1.25 0.00	39.04 1.25 0.00	25.75 1.24 0.00	41.23 2.31 0.00	42.59 2.44 0.00	39.15 2.27 0.00	42.97 2.13 0.00	39.98 2.36 0.00	28.53 1.78 0.00	25.68 1.54 0.00	41.30 2.31 0.00	42.28 2.17 0.00	25.98 1.46 0.00	26.92 1.42 0.00	29.57 1.48 0.00	44.19 2.25 0.00	27.86 1.30 0.00	24.33 1.13 0.00	22.92 0.86 0.00
DANSKAMMER___4 23591	69.76 2.59 0.00	49.04 1.46 0.00	47.70 1.41 0.00	29.64 0.83 0.00	30.10 0.82 0.00	46.27 1.25 0.00	39.04 1.25 0.00	25.75 1.24 0.00	41.23 2.31 0.00	42.59 2.44 0.00	39.15 2.27 0.00	42.97 2.13 0.00	39.98 2.36 0.00	28.53 1.78 0.00	25.68 1.54 0.00	41.30 2.31 0.00	42.28 2.17 0.00	25.98 1.46 0.00	26.92 1.42 0.00	29.57 1.48 0.00	44.19 2.25 0.00	27.86 1.30 0.00	24.33 1.13 0.00	22.92 0.86 0.00
DANSKAMMER___DIESEL 23592	69.76 2.59 0.00	49.04 1.46 0.00	47.70 1.41 0.00	29.64 0.83 0.00	30.10 0.82 0.00	46.27 1.25 0.00	39.04 1.25 0.00	25.75 1.24 0.00	41.23 2.31 0.00	42.59 2.44 0.00	39.15 2.27 0.00	42.97 2.13 0.00	39.98 2.36 0.00	28.53 1.78 0.00	25.68 1.54 0.00	41.30 2.31 0.00	42.28 2.17 0.00	25.98 1.46 0.00	26.92 1.42 0.00	29.57 1.48 0.00	44.19 2.25 0.00	27.86 1.30 0.00	24.33 1.13 0.00	22.92 0.86 0.00
DASHVILLE___HYD 23610	70.60 3.43 0.00	49.66 2.08 0.00	48.32 2.03 0.00	30.03 1.21 0.00	30.48 1.20 0.00	46.86 1.85 0.00	39.51 1.71 0.00	26.02 1.50 0.00	41.61 2.70 0.00	42.98 2.83 0.00	39.54 2.66 0.00	43.40 2.56 0.00	40.37 2.76 0.00	28.80 2.06 0.00	25.91 1.77 0.00	41.66 2.68 0.00	42.67 2.56 0.00	26.21 1.70 0.00	27.17 1.67 0.00	29.84 1.76 0.00	44.61 2.66 0.00	28.14 1.57 0.00	24.56 1.36 0.00	23.11 1.05 0.00
DOGLEVILLE___HYD 23807	70.69 3.52 0.00	49.78 2.19 0.00	48.57 2.28 0.00	30.22 1.40 0.00	30.64 1.36 0.00	47.18 2.17 0.00	39.52 1.72 0.00	25.94 1.43 0.00	41.70 2.79 0.00	42.69 2.54 0.00	39.08 2.20 0.00	42.98 2.14 0.00	40.06 2.45 0.00	28.53 1.78 0.00	25.88 1.74 0.00	41.78 2.79 0.00	42.80 2.69 0.00	26.25 1.73 0.00	27.22 1.72 0.00	29.99 1.91 0.00	44.79 2.84 0.00	28.32 1.76 0.00	24.71 1.51 0.00	23.15 1.09 0.00
DUNKIRK___1 23563	60.09 -7.08 0.00	42.54 -5.05 0.00	41.28 -5.00 0.00	25.86 -2.95 0.00	26.45 -2.83 0.00	40.55 -4.46 0.00	33.91 -3.88 0.00	22.69 -1.83 0.00	36.03 -2.88 0.00	37.39 -2.76 0.00	34.42 -2.46 0.00	37.94 -2.90 0.00	35.39 -2.22 0.00	25.32 -1.42 0.00	22.77 -1.37 0.00	36.15 -2.83 0.00	37.05 -3.06 0.00	23.16 -1.36 0.00	24.13 -1.37 0.00	26.16 -1.92 0.00	39.07 -2.88 0.00	24.86 -1.70 0.00	21.59 -1.61 0.00	20.33 -1.73 0.00
DUNKIRK___2 23564	60.09 -7.08 0.00	42.54 -5.05 0.00	41.28 -5.00 0.00	25.86 -2.95 0.00	26.45 -2.83 0.00	40.55 -4.46 0.00	33.91 -3.88 0.00	22.69 -1.83 0.00	36.03 -2.88 0.00	37.39 -2.76 0.00	34.42 -2.46 0.00	37.94 -2.90 0.00	35.39 -2.22 0.00	25.32 -1.42 0.00	22.77 -1.37 0.00	36.15 -2.83 0.00	37.05 -3.06 0.00	23.16 -1.36 0.00	24.13 -1.37 0.00	26.16 -1.92 0.00	39.07 -2.88 0.00	24.86 -1.70 0.00	21.59 -1.61 0.00	20.33 -1.73 0.00
DUNKIRK___3 23565	60.94 -6.23 0.00	43.22 -4.37 0.00	41.95 -4.34 0.00	26.27 -2.55 0.00	26.80 -2.48 0.00	41.06 -3.96 0.00	34.39 -3.41 0.00	22.92 -1.60 0.00	36.44 -2.47 0.00	37.86 -2.29 0.00	35.00 -1.88 0.00	38.46 -2.38 0.00	35.89 -1.73 0.00	25.63 -1.12 0.00	23.06 -1.08 0.00	36.57 -2.41 0.00	37.54 -2.56 0.00	23.47 -1.05 0.00	24.45 -1.05 0.00	26.54 -1.55 0.00	39.58 -2.37 0.00	25.24 -1.32 0.00	21.91 -1.29 0.00	20.63 -1.43 0.00
DUNKIRK___4 23566	60.94 -6.23 0.00	43.22 -4.37 0.00	41.95 -4.34 0.00	26.27 -2.55 0.00	26.80 -2.48 0.00	41.06 -3.96 0.00	34.39 -3.41 0.00	22.92 -1.60 0.00	36.44 -2.47 0.00	37.86 -2.29 0.00	35.00 -1.88 0.00	38.46 -2.38 0.00	35.89 -1.73 0.00	25.63 -1.12 0.00	23.06 -1.08 0.00	36.57 -2.41 0.00	37.54 -2.56 0.00	23.47 -1.05 0.00	24.45 -1.05 0.00	26.54 -1.55 0.00	39.58 -2.37 0.00	25.24 -1.32 0.00	21.91 -1.29 0.00	20.63 -1.43 0.00
EAST HAMPTON___GT 23717	79.86 5.83 -6.86	53.00 3.66 -1.76	49.92 3.63 0.00	30.96 2.14 0.00	31.43 2.15 0.00	49.73 3.16 -1.55	49.77 2.81 -9.17	49.92 2.41 -23.00	57.42 3.83 -14.67	54.13 3.65 -10.33	55.10 3.52 -14.71	50.62 3.71 -6.08	48.87 3.86 -7.40	50.59 2.85 -21.00	49.88 2.50 -23.24	44.28 3.78 -1.51	49.12 3.40 -5.61	50.30 2.22 -23.55	50.39 2.18 -22.72	53.12 2.30 -22.74	56.79 3.46 -11.38	63.12 2.15 -34.41	42.67 1.88 -17.58	62.80 1.44 -39.30

EAST RIVER___6 23660	72.47 5.30 0.00	50.72 3.14 0.00	49.30 3.01 0.00	30.64 1.82 0.00	31.14 1.86 0.00	47.88 2.86 0.00	40.52 2.73 0.00	30.35 2.33 -3.51	42.87 3.95 0.00	44.22 4.07 0.00	40.76 3.88 0.00	44.67 3.83 0.00	41.64 4.02 0.00	41.50 3.02 -11.74	41.05 2.65 -14.26	43.22 4.02 -0.21	43.92 3.81 0.00	38.50 2.51 -11.46	27.98 2.46 -0.02	30.61 2.52 0.00	45.69 3.74 0.00	28.80 2.24 0.00	25.18 1.98 0.00	23.60 1.55 0.00
EAST RIVER___7 23524	72.47 5.30 0.00	50.72 3.14 0.00	49.30 3.01 0.00	30.64 1.82 0.00	31.14 1.86 0.00	47.88 2.86 0.00	40.52 2.73 0.00	30.35 2.33 -3.51	42.87 3.95 0.00	44.22 4.07 0.00	40.76 3.88 0.00	44.67 3.83 0.00	41.64 4.02 0.00	41.50 3.02 -11.74	41.05 2.65 -14.26	43.22 4.02 -0.21	43.92 3.81 0.00	38.50 2.51 -11.46	27.98 2.46 -0.02	30.61 2.52 0.00	45.69 3.74 0.00	28.80 2.24 0.00	25.18 1.98 0.00	23.60 1.55 0.00
EAST_HAMPTON___DIESEL 23722	79.86 5.83 -6.86	53.00 3.66 -1.76	49.92 3.63 0.00	30.96 2.14 0.00	31.43 2.15 0.00	49.73 3.16 -1.55	49.77 2.81 -9.17	49.92 2.41 -23.00	57.42 3.83 -14.67	54.13 3.65 -10.33	55.10 3.52 -14.71	50.62 3.71 -6.08	48.87 3.86 -7.40	50.59 2.85 -21.00	49.88 2.50 -23.24	44.28 3.78 -1.51	49.12 3.40 -5.61	50.30 2.22 -23.55	50.39 2.18 -22.72	53.12 2.30 -22.74	56.79 3.46 -11.38	63.12 2.15 -34.41	42.67 1.88 -17.58	62.80 1.44 -39.30
ELEC_TRO_TEK 24086	79.37 5.34 -6.86	52.58 3.24 -1.76	49.41 3.12 0.00	30.69 1.87 0.00	31.20 1.92 0.00	49.52 2.95 -1.55	49.70 2.73 -9.17	47.08 2.30 -20.27	56.32 3.86 -13.54	54.49 4.02 -10.33	55.40 3.82 -14.71	50.68 3.76 -6.08	48.91 3.89 -7.40	50.65 2.91 -21.00	49.92 2.54 -23.24	44.33 3.83 -1.51	49.34 3.63 -5.61	50.49 2.42 -23.55	50.59 2.38 -22.72	53.31 2.48 -22.74	57.03 3.71 -11.38	63.19 2.22 -34.41	42.74 1.96 -17.58	62.93 1.57 -39.30
E_CANADA_CAP_HY 24051	70.83 3.66 0.00	50.43 2.85 0.00	48.91 2.62 0.00	30.48 1.66 0.00	31.05 1.77 0.00	47.97 2.95 0.00	40.43 2.63 0.00	25.39 0.88 0.00	39.70 0.79 0.00	40.97 0.82 0.00	37.69 0.80 0.00	43.02 2.18 0.00	38.53 0.92 0.00	27.33 0.58 0.00	24.68 0.54 0.00	40.29 1.30 0.00	41.69 1.58 0.00	25.00 0.48 0.00	26.08 0.58 0.00	28.96 0.87 0.00	43.40 1.45 0.00	27.40 0.83 0.00	23.85 0.65 0.00	23.16 1.11 0.00
E_CANADA_MHWK_HY 24050	70.69 3.52 0.00	49.78 2.19 0.00	48.57 2.28 0.00	30.22 1.40 0.00	30.64 1.36 0.00	47.18 2.17 0.00	39.52 1.72 0.00	25.94 1.43 0.00	41.70 2.79 0.00	42.69 2.54 0.00	39.08 2.20 0.00	42.98 2.14 0.00	40.06 2.45 0.00	28.53 1.78 0.00	25.88 1.74 0.00	41.78 2.79 0.00	42.80 2.69 0.00	26.25 1.73 0.00	27.22 1.72 0.00	29.99 1.91 0.00	44.79 2.84 0.00	28.32 1.76 0.00	24.71 1.51 0.00	23.15 1.09 0.00
E_FISHKILL___LBMP 23776	69.31 2.14 0.00	48.86 1.28 0.00	47.56 1.27 0.00	29.57 0.76 0.00	30.02 0.74 0.00	46.15 1.13 0.00	38.82 1.03 0.00	25.48 0.97 0.00	40.73 1.81 0.00	42.11 1.97 0.00	38.75 1.87 0.00	42.53 1.69 0.00	39.52 1.91 0.00	28.18 1.43 0.00	25.35 1.21 0.00	40.79 1.81 0.00	41.83 1.72 0.00	25.70 1.18 0.00	26.67 1.17 0.00	29.30 1.22 0.00	43.78 1.83 0.00	27.68 1.11 0.00	24.15 0.95 0.00	22.75 0.70 0.00
FAR ROCKAWAY___4 23548	79.70 5.67 -6.86	52.74 3.40 -1.76	49.51 3.22 0.00	30.74 1.92 0.00	31.21 1.93 0.00	49.53 2.96 -1.55	49.74 2.77 -9.17	46.73 2.39 -19.83	56.36 4.09 -13.35	54.77 4.29 -10.33	55.71 4.12 -14.71	50.84 3.93 -6.08	48.71 3.70 -7.40	50.32 2.58 -21.00	49.71 2.33 -23.24	43.96 3.46 -1.51	48.74 3.03 -5.61	50.11 2.04 -23.55	50.24 2.02 -22.72	52.94 2.11 -22.74	56.42 3.10 -11.38	62.85 1.88 -34.41	42.43 1.64 -17.58	62.84 1.49 -39.30
FENNER___WINDPWR 24204	68.68 1.51 0.00	48.52 0.93 0.00	47.13 0.84 0.00	29.28 0.46 0.00	29.78 0.49 0.00	45.81 0.80 0.00	38.52 0.72 0.00	24.77 0.25 0.00	39.35 0.44 0.00	40.61 0.46 0.00	37.36 0.48 0.00	41.76 0.92 0.00	38.06 0.45 0.00	27.08 0.34 0.00	24.51 0.37 0.00	39.63 0.64 0.00	40.73 0.63 0.00	24.82 0.30 0.00	25.80 0.30 0.00	28.37 0.29 0.00	42.41 0.46 0.00	26.87 0.31 0.00	23.49 0.29 0.00	22.53 0.47 0.00
FIBERTEK___ENERGY 23856	65.07 -2.10 0.00	46.16 -1.43 0.00	44.87 -1.42 0.00	27.91 -0.90 0.00	28.38 -0.91 0.00	43.54 -1.48 0.00	36.53 -1.27 0.00	23.66 -0.85 0.00	37.52 -1.39 0.00	38.61 -1.54 0.00	35.56 -1.32 0.00	39.44 -1.40 0.00	36.22 -1.39 0.00	25.71 -1.03 0.00	23.24 -0.90 0.00	37.47 -1.51 0.00	38.56 -1.55 0.00	23.64 -0.88 0.00	24.62 -0.88 0.00	27.00 -1.08 0.00	40.37 -1.58 0.00	25.81 -0.75 0.00	22.55 -0.65 0.00	21.50 -0.56 0.00
FITZPATRICK___ 23598	64.38 -2.79 0.00	45.65 -1.93 0.00	44.40 -1.89 0.00	27.64 -1.18 0.00	28.08 -1.20 0.00	43.14 -1.88 0.00	36.19 -1.61 0.00	23.51 -1.01 0.00	37.31 -1.60 0.00	38.51 -1.64 0.00	35.39 -1.49 0.00	39.13 -1.71 0.00	36.08 -1.53 0.00	25.58 -1.17 0.00	23.09 -1.05 0.00	37.26 -1.73 0.00	38.34 -1.77 0.00	23.51 -1.01 0.00	24.51 -0.99 0.00	26.93 -1.15 0.00	40.22 -1.73 0.00	25.53 -1.03 0.00	22.31 -0.89 0.00	21.20 -0.86 0.00
FORT ORANGE___ 23900	71.77 4.60 0.00	51.94 4.36 0.00	50.67 4.38 0.00	31.47 2.65 0.00	31.93 2.65 0.00	48.90 3.88 0.00	40.32 2.53 0.00	25.68 1.16 0.00	40.83 1.91 0.00	41.86 1.72 0.00	38.23 1.35 0.00	42.85 2.01 0.00	39.09 1.48 0.00	27.84 1.09 0.00	25.18 1.04 0.00	41.11 2.12 0.00	42.31 2.20 0.00	25.48 0.96 0.00	26.44 0.94 0.00	29.42 1.34 0.00	44.02 2.07 0.00	27.72 1.15 0.00	24.89 1.69 0.00	23.87 1.82 0.00
FORT_DRUM_COGEN 23780	69.67 2.50 0.00	49.22 1.63 0.00	47.78 1.49 0.00	29.61 0.79 0.00	30.16 0.88 0.00	46.53 1.52 0.00	39.18 1.39 0.00	24.65 0.13 0.00	38.85 -0.07 0.00	39.82 -0.32 0.00	36.66 -0.22 0.00	41.75 0.91 0.00	37.35 -0.26 0.00	26.72 -0.03 0.00	24.33 0.19 0.00	39.55 0.57 0.00	40.71 0.60 0.00	24.57 0.05 0.00	25.50 0.00 0.00	28.13 0.05 0.00	42.15 0.20 0.00	26.66 0.10 0.00	23.33 0.13 0.00	22.75 0.69 0.00
FPL_FAR_ROCK_GT1 24212	79.70 5.67 -6.86	52.74 3.40 -1.76	49.51 3.22 0.00	30.74 1.92 0.00	31.21 1.93 0.00	49.53 2.96 -1.55	49.74 2.77 -9.17	46.73 2.39 -19.83	56.36 4.09 -13.35	54.77 4.29 -10.33	55.71 4.12 -14.71	50.84 3.93 -6.08	48.71 3.70 -7.40	50.32 2.58 -21.00	49.71 2.33 -23.24	43.96 3.46 -1.51	48.74 3.03 -5.61	50.11 2.04 -23.55	50.24 2.02 -22.72	52.94 2.11 -22.74	56.42 3.10 -11.38	62.85 1.88 -34.41	42.43 1.64 -17.58	62.84 1.49 -39.30
FRANKLIN_FALL_HYD 24054	67.23 0.06 0.00	47.71 0.12 0.00	46.35 0.06 0.00	28.90 0.08 0.00	29.39 0.11 0.00	45.30 0.29 0.00	38.29 0.49 0.00	24.57 0.05 0.00	38.67 -0.24 0.00	39.65 -0.50 0.00	36.38 -0.50 0.00	40.57 -0.27 0.00	37.06 -0.55 0.00	26.52 -0.23 0.00	24.05 -0.09 0.00	39.01 0.03 0.00	40.27 0.16 0.00	24.42 -0.10 0.00	25.36 -0.14 0.00	28.12 0.03 0.00	41.95 0.00 0.00	26.42 -0.14 0.00	23.04 -0.16 0.00	22.08 0.03 0.00
FULTON COGEN___ 23766	66.10 -1.07 0.00	46.83 -0.75 0.00	45.52 -0.76 0.00	28.30 -0.52 0.00	28.77 -0.51 0.00	44.23 -0.79 0.00	37.13 -0.67 0.00	23.97 -0.55 0.00	38.03 -0.88 0.00	39.23 -0.92 0.00	36.08 -0.80 0.00	40.14 -0.70 0.00	36.76 -0.85 0.00	26.09 -0.65 0.00	23.59 -0.55 0.00	38.09 -0.89 0.00	39.19 -0.92 0.00	23.96 -0.55 0.00	24.96 -0.54 0.00	27.43 -0.66 0.00	41.00 -0.95 0.00	26.03 -0.54 0.00	22.75 -0.45 0.00	21.74 -0.32 0.00

G.F.CEMENT___DRP 24184	73.21 6.04 0.00	51.97 4.39 0.00	50.55 4.26 0.00	31.44 2.62 0.00	31.89 2.61 0.00	49.51 4.49 0.00	41.68 3.88 0.00	26.47 1.95 0.00	42.45 3.53 0.00	43.23 3.08 0.00	38.82 1.94 0.00	43.08 2.24 0.00	39.14 1.53 0.00	27.75 1.01 0.00	25.11 0.97 0.00	41.39 2.41 0.00	42.91 2.80 0.00	25.76 1.24 0.00	26.55 1.05 0.00	30.22 2.14 0.00	45.52 3.57 0.00	28.93 2.37 0.00	25.29 2.09 0.00	24.23 2.17 0.00
GARDENVILLE___LBMP 24039	60.65 -6.51 0.00	43.40 -4.18 0.00	42.21 -4.08 0.00	26.45 -2.37 0.00	26.85 -2.43 0.00	40.94 -4.08 0.00	34.08 -3.72 0.00	22.52 -1.99 0.00	35.84 -3.08 0.00	37.18 -2.97 0.00	33.81 -3.07 0.00	37.83 -3.01 0.00	35.59 -2.02 0.00	25.98 -0.77 0.00	23.39 -0.75 0.00	36.97 -2.02 0.00	36.86 -3.25 0.00	23.22 -1.30 0.00	24.22 -1.28 0.00	26.36 -1.73 0.00	39.10 -2.85 0.00	25.06 -1.51 0.00	21.83 -1.37 0.00	20.65 -1.40 0.00
GENERAL___MILLS 23808	63.37 -3.80 0.00	45.18 -2.40 0.00	43.84 -2.44 0.00	27.44 -1.38 0.00	27.88 -1.40 0.00	42.65 -2.37 0.00	35.76 -2.04 0.00	23.60 -0.92 0.00	37.64 -1.28 0.00	39.22 -0.93 0.00	36.68 -0.20 0.00	39.93 -0.91 0.00	37.29 -0.33 0.00	26.49 -0.26 0.00	23.87 -0.27 0.00	37.72 -1.26 0.00	38.95 -1.16 0.00	24.38 -0.14 0.00	25.42 -0.08 0.00	27.64 -0.45 0.00	41.09 -0.85 0.00	26.36 -0.20 0.00	22.87 -0.33 0.00	21.54 -0.52 0.00
GE_PLASTICS___DRP 24183	70.98 3.81 0.00	50.30 2.72 0.00	48.98 2.70 0.00	30.46 1.64 0.00	30.90 1.62 0.00	47.73 2.71 0.00	39.97 2.18 0.00	25.32 0.80 0.00	40.17 1.25 0.00	41.18 1.03 0.00	37.56 0.68 0.00	42.16 1.32 0.00	38.36 0.74 0.00	27.28 0.54 0.00	24.71 0.57 0.00	40.40 1.41 0.00	41.66 1.55 0.00	25.03 0.52 0.00	25.98 0.48 0.00	28.93 0.85 0.00	43.26 1.31 0.00	27.31 0.74 0.00	23.94 0.74 0.00	23.01 0.96 0.00
GILBOA___1 23756	71.87 4.70 0.00	51.04 3.46 0.00	49.82 3.53 0.00	30.98 2.16 0.00	31.44 2.16 0.00	48.52 3.50 0.00	40.43 2.63 0.00	25.55 1.03 0.00	40.49 1.58 0.00	41.41 1.26 0.00	37.77 0.89 0.00	42.42 1.58 0.00	38.58 0.97 0.00	27.45 0.70 0.00	24.86 0.72 0.00	40.61 1.62 0.00	41.85 1.75 0.00	25.13 0.61 0.00	26.07 0.57 0.00	29.06 0.98 0.00	43.57 1.62 0.00	27.49 0.93 0.00	24.10 0.90 0.00	23.15 1.10 0.00
GILBOA___2 23757	71.87 4.70 0.00	51.04 3.46 0.00	49.82 3.53 0.00	30.98 2.16 0.00	31.44 2.16 0.00	48.52 3.50 0.00	40.43 2.63 0.00	25.55 1.03 0.00	40.49 1.58 0.00	41.41 1.26 0.00	37.77 0.89 0.00	42.42 1.58 0.00	38.58 0.97 0.00	27.45 0.70 0.00	24.86 0.72 0.00	40.61 1.62 0.00	41.85 1.75 0.00	25.13 0.61 0.00	26.07 0.57 0.00	29.06 0.98 0.00	43.57 1.62 0.00	27.49 0.93 0.00	24.10 0.90 0.00	23.15 1.10 0.00
GILBOA___3 23758	71.87 4.70 0.00	51.04 3.46 0.00	49.82 3.53 0.00	30.98 2.16 0.00	31.44 2.16 0.00	48.52 3.50 0.00	40.43 2.63 0.00	25.55 1.03 0.00	40.49 1.58 0.00	41.41 1.26 0.00	37.77 0.89 0.00	42.42 1.58 0.00	38.58 0.97 0.00	27.45 0.70 0.00	24.86 0.72 0.00	40.61 1.62 0.00	41.85 1.75 0.00	25.13 0.61 0.00	26.07 0.57 0.00	29.06 0.98 0.00	43.57 1.62 0.00	27.49 0.93 0.00	24.10 0.90 0.00	23.15 1.10 0.00
GILBOA___4 23759	71.87 4.70 0.00	51.04 3.46 0.00	49.82 3.53 0.00	30.98 2.16 0.00	31.44 2.16 0.00	48.52 3.50 0.00	40.43 2.63 0.00	25.55 1.03 0.00	40.49 1.58 0.00	41.41 1.26 0.00	37.77 0.89 0.00	42.42 1.58 0.00	38.58 0.97 0.00	27.45 0.70 0.00	24.86 0.72 0.00	40.61 1.62 0.00	41.85 1.75 0.00	25.13 0.61 0.00	26.07 0.57 0.00	29.06 0.98 0.00	43.57 1.62 0.00	27.49 0.93 0.00	24.10 0.90 0.00	23.15 1.10 0.00
GILBOA____ 23599	71.87 4.70 0.00	51.04 3.46 0.00	49.82 3.53 0.00	30.98 2.16 0.00	31.44 2.16 0.00	48.52 3.50 0.00	40.43 2.63 0.00	25.55 1.03 0.00	40.49 1.58 0.00	41.41 1.26 0.00	37.77 0.89 0.00	42.42 1.58 0.00	38.58 0.97 0.00	27.45 0.70 0.00	24.86 0.72 0.00	40.61 1.62 0.00	41.85 1.75 0.00	25.13 0.61 0.00	26.07 0.57 0.00	29.06 0.98 0.00	43.57 1.62 0.00	27.49 0.93 0.00	24.10 0.90 0.00	23.15 1.10 0.00
GINNA____ 23603	65.12 -2.04 0.00	46.38 -1.21 0.00	44.97 -1.32 0.00	27.98 -0.84 0.00	28.40 -0.88 0.00	43.87 -1.15 0.00	36.92 -0.87 0.00	23.40 -1.12 0.00	37.08 -1.83 0.00	38.15 -2.00 0.00	34.98 -1.90 0.00	39.70 -1.14 0.00	35.99 -1.62 0.00	25.47 -1.27 0.00	23.15 -0.99 0.00	37.60 -1.39 0.00	38.94 -1.17 0.00	23.50 -1.02 0.00	24.41 -1.09 0.00	27.08 -1.01 0.00	40.47 -1.48 0.00	25.67 -0.89 0.00	22.39 -0.81 0.00	21.54 -0.52 0.00
GLEN PARK____ 23778	70.36 3.20 0.00	49.70 2.11 0.00	48.24 1.95 0.00	29.87 1.06 0.00	30.43 1.15 0.00	46.96 1.94 0.00	39.54 1.74 0.00	24.85 0.33 0.00	39.18 0.26 0.00	40.19 0.05 0.00	37.01 0.13 0.00	42.19 1.35 0.00	37.69 0.08 0.00	26.95 0.21 0.00	24.54 0.40 0.00	39.90 0.92 0.00	41.06 0.95 0.00	24.78 0.26 0.00	25.71 0.21 0.00	28.35 0.27 0.00	42.49 0.54 0.00	26.88 0.32 0.00	23.53 0.33 0.00	22.97 0.92 0.00
GLENWOOD_IC_1_G5 23712	79.84 5.82 -6.85	52.86 3.52 -1.76	49.55 3.26 0.00	30.77 1.95 0.00	31.22 1.93 0.00	49.50 2.93 -1.55	49.63 2.66 -9.17	47.61 2.22 -20.87	56.45 3.75 -13.79	54.05 3.57 -10.33	55.08 3.50 -14.71	50.27 3.36 -6.08	48.58 3.57 -7.40	50.39 2.65 -21.00	49.72 2.34 -23.24	43.99 3.50 -1.51	48.93 3.21 -5.61	50.23 2.15 -23.55	50.35 2.13 -22.72	53.03 2.20 -22.74	56.60 3.27 -11.38	63.14 2.17 -34.41	42.70 1.91 -17.58	62.97 1.61 -39.30
GLENWOOD_IC_2_G1 23688	79.83 5.82 -6.84	52.86 3.52 -1.76	49.55 3.26 0.00	30.77 1.95 0.00	31.22 1.93 0.00	49.50 2.93 -1.55	49.63 2.66 -9.17	46.59 2.22 -19.85	56.03 3.75 -13.36	54.05 3.57 -10.33	55.08 3.50 -14.71	50.27 3.36 -6.08	48.58 3.57 -7.40	50.39 2.65 -21.00	49.72 2.34 -23.24	43.99 3.50 -1.51	48.93 3.21 -5.61	50.23 2.15 -23.55	50.35 2.13 -22.72	53.03 2.20 -22.74	56.60 3.27 -11.38	63.14 2.17 -34.41	42.70 1.91 -17.58	62.97 1.61 -39.30
GLENWOOD_IC_3_G1 23689	79.83 5.82 -6.84	52.86 3.52 -1.76	49.55 3.26 0.00	30.77 1.95 0.00	31.22 1.93 0.00	49.50 2.93 -1.55	49.63 2.66 -9.17	46.59 2.22 -19.85	56.03 3.75 -13.36	54.05 3.57 -10.33	55.08 3.50 -14.71	50.27 3.36 -6.08	48.58 3.57 -7.40	50.39 2.65 -21.00	49.72 2.34 -23.24	43.99 3.50 -1.51	48.93 3.21 -5.61	50.23 2.15 -23.55	50.35 2.13 -22.72	53.03 2.20 -22.74	56.60 3.27 -11.38	63.14 2.17 -34.41	42.70 1.91 -17.58	62.97 1.61 -39.30
GLENWOOD___4 23550	79.84 5.82 -6.85	52.86 3.52 -1.76	49.55 3.26 0.00	30.77 1.95 0.00	31.22 1.93 0.00	49.50 2.93 -1.55	49.63 2.66 -9.17	47.61 2.22 -20.87	56.45 3.75 -13.79	54.05 3.57 -10.33	55.08 3.50 -14.71	50.27 3.36 -6.08	48.58 3.57 -7.40	50.39 2.65 -21.00	49.72 2.34 -23.24	43.99 3.50 -1.51	48.93 3.21 -5.61	50.23 2.15 -23.55	50.35 2.13 -22.72	53.03 2.20 -22.74	56.60 3.27 -11.38	63.14 2.17 -34.41	42.70 1.91 -17.58	62.97 1.61 -39.30
GLENWOOD___5 23614	79.84 5.82 -6.85	52.86 3.52 -1.76	49.55 3.26 0.00	30.77 1.95 0.00	31.22 1.93 0.00	49.50 2.93 -1.55	49.63 2.66 -9.17	47.61 2.22 -20.87	56.45 3.75 -13.79	54.05 3.57 -10.33	55.08 3.50 -14.71	50.27 3.36 -6.08	48.58 3.57 -7.40	50.39 2.65 -21.00	49.72 2.34 -23.24	43.99 3.50 -1.51	48.93 3.21 -5.61	50.23 2.15 -23.55	50.35 2.13 -22.72	53.03 2.20 -22.74	56.60 3.27 -11.38	63.14 2.17 -34.41	42.70 1.91 -17.58	62.97 1.61 -39.30

GOUDEY___7	66.68	46.77	45.65	28.48	28.97	44.31	37.33	24.83	39.51	40.84	38.02	41.22	38.17	27.14	24.47	39.13	40.20	24.88	25.84	28.33	42.46	26.73	23.38	22.14
23579	-0.49	-0.82	-0.64	-0.34	-0.31	-0.70	-0.46	0.32	0.59	0.69	1.14	0.38	0.56	0.39	0.33	0.15	0.09	0.37	0.34	0.24	0.51	0.17	0.18	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOUDEY___8	66.54	46.67	45.56	28.42	28.90	44.22	37.25	24.76	39.39	40.74	37.90	41.11	38.06	27.06	24.38	39.02	40.10	24.81	25.75	28.24	42.35	26.67	23.33	22.08
23580	-0.63	-0.91	-0.73	-0.40	-0.38	-0.79	-0.54	0.24	0.48	0.59	1.02	0.27	0.45	0.32	0.24	0.04	-0.01	0.29	0.25	0.16	0.40	0.10	0.13	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT_1_GRP	84.18	82.65	80.91	79.57	78.53	79.27	81.21	42.52	52.37	44.59	41.08	44.99	42.01	41.79	41.30	43.59	44.18	38.70	28.23	34.41	47.44	45.97	61.02	80.14
23732	6.10	3.72	3.60	2.20	2.25	3.49	3.26	2.64	4.40	4.44	4.20	4.15	4.40	3.30	2.90	4.40	4.07	2.72	2.71	2.81	4.18	2.50	2.21	1.79
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT_2_GRP	84.25	82.69	80.95	79.59	78.55	79.31	81.25	42.54	52.41	44.63	41.12	45.03	42.06	41.82	41.33	43.64	44.22	38.73	28.25	34.44	47.48	46.00	61.04	80.16
23617	6.16	3.76	3.64	2.22	2.27	3.53	3.30	2.66	4.44	4.48	4.24	4.19	4.44	3.33	2.93	4.44	4.11	2.75	2.73	2.83	4.22	2.52	2.23	1.82
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT_3_GRP	84.18	82.65	80.91	79.57	78.53	79.27	81.21	42.52	52.37	44.59	41.08	44.99	42.01	41.79	41.30	43.59	44.18	38.70	28.23	34.41	47.44	45.97	61.02	80.14
23618	6.10	3.72	3.60	2.20	2.25	3.49	3.26	2.64	4.40	4.44	4.20	4.15	4.40	3.30	2.90	4.40	4.07	2.72	2.71	2.81	4.18	2.50	2.21	1.79
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT_4_GRP	84.25	82.69	80.95	79.59	78.55	79.31	81.25	42.54	52.41	44.63	41.12	45.03	42.06	41.82	41.33	43.64	44.22	38.73	28.25	34.44	47.48	46.00	61.04	80.16
23751	6.16	3.76	3.64	2.22	2.27	3.53	3.30	2.66	4.44	4.48	4.24	4.19	4.44	3.33	2.93	4.44	4.11	2.75	2.73	2.83	4.22	2.52	2.23	1.82
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT1_1	84.18	82.65	80.91	79.57	78.53	79.27	81.21	42.52	52.37	44.59	41.08	44.99	42.01	41.79	41.30	43.59	44.18	38.70	28.23	34.41	47.44	45.97	61.02	80.14
24077	6.10	3.72	3.60	2.20	2.25	3.49	3.26	2.64	4.40	4.44	4.20	4.15	4.40	3.30	2.90	4.40	4.07	2.72	2.71	2.81	4.18	2.50	2.21	1.79
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT1_2	84.18	82.65	80.91	79.57	78.53	79.27	81.21	42.52	52.37	44.59	41.08	44.99	42.01	41.79	41.30	43.59	44.18	38.70	28.23	34.41	47.44	45.97	61.02	80.14
24078	6.10	3.72	3.60	2.20	2.25	3.49	3.26	2.64	4.40	4.44	4.20	4.15	4.40	3.30	2.90	4.40	4.07	2.72	2.71	2.81	4.18	2.50	2.21	1.79
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT1_3	84.18	82.65	80.91	79.57	78.53	79.27	81.21	42.52	52.37	44.59	41.08	44.99	42.01	41.79	41.30	43.59	44.18	38.70	28.23	34.41	47.44	45.97	61.02	80.14
24079	6.10	3.72	3.60	2.20	2.25	3.49	3.26	2.64	4.40	4.44	4.20	4.15	4.40	3.30	2.90	4.40	4.07	2.72	2.71	2.81	4.18	2.50	2.21	1.79
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT1_4	84.18	82.65	80.91	79.57	78.53	79.27	81.21	42.52	52.37	44.59	41.08	44.99	42.01	41.79	41.30	43.59	44.18	38.70	28.23	34.41	47.44	45.97	61.02	80.14
24080	6.10	3.72	3.60	2.20	2.25	3.49	3.26	2.64	4.40	4.44	4.20	4.15	4.40	3.30	2.90	4.40	4.07	2.72	2.71	2.81	4.18	2.50	2.21	1.79
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT1_5	84.18	82.65	80.91	79.57	78.53	79.27	81.21	42.52	52.37	44.59	41.08	44.99	42.01	41.79	41.30	43.59	44.18	38.70	28.23	34.41	47.44	45.97	61.02	80.14
24084	6.10	3.72	3.60	2.20	2.25	3.49	3.26	2.64	4.40	4.44	4.20	4.15	4.40	3.30	2.90	4.40	4.07	2.72	2.71	2.81	4.18	2.50	2.21	1.79
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT1_6	84.18	82.65	80.91	79.57	78.53	79.27	81.21	42.52	52.37	44.59	41.08	44.99	42.01	41.79	41.30	43.59	44.18	38.70	28.23	34.41	47.44	45.97	61.02	80.14
24111	6.10	3.72	3.60	2.20	2.25	3.49	3.26	2.64	4.40	4.44	4.20	4.15	4.40	3.30	2.90	4.40	4.07	2.72	2.71	2.81	4.18	2.50	2.21	1.79
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT1_7	84.18	82.65	80.91	79.57	78.53	79.27	81.21	42.52	52.37	44.59	41.08	44.99	42.01	41.79	41.30	43.59	44.18	38.70	28.23	34.41	47.44	45.97	61.02	80.14
24112	6.10	3.72	3.60	2.20	2.25	3.49	3.26	2.64	4.40	4.44	4.20	4.15	4.40	3.30	2.90	4.40	4.07	2.72	2.71	2.81	4.18	2.50	2.21	1.79
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT1_8	84.18	82.65	80.91	79.57	78.53	79.27	81.21	42.52	52.37	44.59	41.08	44.99	42.01	41.79	41.30	43.59	44.18	38.70	28.23	34.41	47.44	45.97	61.02	80.14
24113	6.10	3.72	3.60	2.20	2.25	3.49	3.26	2.64	4.40	4.44	4.20	4.15	4.40	3.30	2.90	4.40	4.07	2.72	2.71	2.81	4.18	2.50	2.21	1.79
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT2_1	84.25	82.69	80.95	79.59	78.55	79.31	81.25	42.54	52.41	44.63	41.12	45.03	42.06	41.82	41.33	43.64	44.22	38.73	28.25	34.44	47.48	46.00	61.04	80.16
24114	6.16	3.76	3.64	2.22	2.27	3.53	3.30	2.66	4.44	4.48	4.24	4.19	4.44	3.33	2.93	4.44	4.11	2.75	2.73	2.83	4.22	2.52	2.23	1.82
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29
GOWANUS_GT2_2	84.25	82.69	80.95	79.59	78.55	79.31	81.25	42.54	52.41	44.63	41.12	45.03	42.06	41.82	41.33	43.64	44.22	38.73	28.25	34.44	47.48	46.00	61.04	80.16
24115	6.16	3.76	3.64	2.22	2.27	3.53	3.30	2.66	4.44	4.48	4.24	4.19	4.44	3.33	2.93	4.44	4.11	2.75	2.73	2.83	4.22	2.52	2.23	1.82
	-10.91	-31.35	-31.02	-48.55	-47.00	-30.77	-40.16	-15.36	-9.06	0.00	0.00	0.00	0.00	-11.74	-14.26	-0.21	0.00	-11.46	-0.02	-3.52	-1.31	-16.91	-35.60	-56.29

GOWANUS_GT2_3 24116	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GOWANUS_GT2_4 24117	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GOWANUS_GT2_5 24118	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GOWANUS_GT2_6 24119	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GOWANUS_GT2_7 24120	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GOWANUS_GT2_8 24121	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GOWANUS_GT3_1 24122	84.18 6.10 -10.91	82.65 3.72 -31.35	80.91 3.60 -31.02	79.57 2.20 -48.55	78.53 2.25 -47.00	79.27 3.49 -30.77	81.21 3.26 -40.16	42.52 2.64 -15.36	52.37 4.40 -9.06	44.59 4.44 0.00	41.08 4.20 0.00	44.99 4.15 0.00	42.01 4.40 0.00	41.79 3.30 -11.74	41.30 2.90 -14.26	43.59 4.40 -0.21	44.18 4.07 0.00	38.70 2.72 -11.46	28.23 2.71 -0.02	34.41 2.81 -3.52	47.44 4.18 -1.31	45.97 2.50 -16.91	61.02 2.21 -35.60	80.14 1.79 -56.29
GOWANUS_GT3_2 24123	84.18 6.10 -10.91	82.65 3.72 -31.35	80.91 3.60 -31.02	79.57 2.20 -48.55	78.53 2.25 -47.00	79.27 3.49 -30.77	81.21 3.26 -40.16	42.52 2.64 -15.36	52.37 4.40 -9.06	44.59 4.44 0.00	41.08 4.20 0.00	44.99 4.15 0.00	42.01 4.40 0.00	41.79 3.30 -11.74	41.30 2.90 -14.26	43.59 4.40 -0.21	44.18 4.07 0.00	38.70 2.72 -11.46	28.23 2.71 -0.02	34.41 2.81 -3.52	47.44 4.18 -1.31	45.97 2.50 -16.91	61.02 2.21 -35.60	80.14 1.79 -56.29
GOWANUS_GT3_3 24124	84.18 6.10 -10.91	82.65 3.72 -31.35	80.91 3.60 -31.02	79.57 2.20 -48.55	78.53 2.25 -47.00	79.27 3.49 -30.77	81.21 3.26 -40.16	42.52 2.64 -15.36	52.37 4.40 -9.06	44.59 4.44 0.00	41.08 4.20 0.00	44.99 4.15 0.00	42.01 4.40 0.00	41.79 3.30 -11.74	41.30 2.90 -14.26	43.59 4.40 -0.21	44.18 4.07 0.00	38.70 2.72 -11.46	28.23 2.71 -0.02	34.41 2.81 -3.52	47.44 4.18 -1.31	45.97 2.50 -16.91	61.02 2.21 -35.60	80.14 1.79 -56.29
GOWANUS_GT3_4 24125	84.18 6.10 -10.91	82.65 3.72 -31.35	80.91 3.60 -31.02	79.57 2.20 -48.55	78.53 2.25 -47.00	79.27 3.49 -30.77	81.21 3.26 -40.16	42.52 2.64 -15.36	52.37 4.40 -9.06	44.59 4.44 0.00	41.08 4.20 0.00	44.99 4.15 0.00	42.01 4.40 0.00	41.79 3.30 -11.74	41.30 2.90 -14.26	43.59 4.40 -0.21	44.18 4.07 0.00	38.70 2.72 -11.46	28.23 2.71 -0.02	34.41 2.81 -3.52	47.44 4.18 -1.31	45.97 2.50 -16.91	61.02 2.21 -35.60	80.14 1.79 -56.29
GOWANUS_GT3_5 24126	84.18 6.10 -10.91	82.65 3.72 -31.35	80.91 3.60 -31.02	79.57 2.20 -48.55	78.53 2.25 -47.00	79.27 3.49 -30.77	81.21 3.26 -40.16	42.52 2.64 -15.36	52.37 4.40 -9.06	44.59 4.44 0.00	41.08 4.20 0.00	44.99 4.15 0.00	42.01 4.40 0.00	41.79 3.30 -11.74	41.30 2.90 -14.26	43.59 4.40 -0.21	44.18 4.07 0.00	38.70 2.72 -11.46	28.23 2.71 -0.02	34.41 2.81 -3.52	47.44 4.18 -1.31	45.97 2.50 -16.91	61.02 2.21 -35.60	80.14 1.79 -56.29
GOWANUS_GT3_6 24127	84.18 6.10 -10.91	82.65 3.72 -31.35	80.91 3.60 -31.02	79.57 2.20 -48.55	78.53 2.25 -47.00	79.27 3.49 -30.77	81.21 3.26 -40.16	42.52 2.64 -15.36	52.37 4.40 -9.06	44.59 4.44 0.00	41.08 4.20 0.00	44.99 4.15 0.00	42.01 4.40 0.00	41.79 3.30 -11.74	41.30 2.90 -14.26	43.59 4.40 -0.21	44.18 4.07 0.00	38.70 2.72 -11.46	28.23 2.71 -0.02	34.41 2.81 -3.52	47.44 4.18 -1.31	45.97 2.50 -16.91	61.02 2.21 -35.60	80.14 1.79 -56.29
GOWANUS_GT3_7 24128	84.18 6.10 -10.91	82.65 3.72 -31.35	80.91 3.60 -31.02	79.57 2.20 -48.55	78.53 2.25 -47.00	79.27 3.49 -30.77	81.21 3.26 -40.16	42.52 2.64 -15.36	52.37 4.40 -9.06	44.59 4.44 0.00	41.08 4.20 0.00	44.99 4.15 0.00	42.01 4.40 0.00	41.79 3.30 -11.74	41.30 2.90 -14.26	43.59 4.40 -0.21	44.18 4.07 0.00	38.70 2.72 -11.46	28.23 2.71 -0.02	34.41 2.81 -3.52	47.44 4.18 -1.31	45.97 2.50 -16.91	61.02 2.21 -35.60	80.14 1.79 -56.29
GOWANUS_GT3_8 24129	84.18 6.10 -10.91	82.65 3.72 -31.35	80.91 3.60 -31.02	79.57 2.20 -48.55	78.53 2.25 -47.00	79.27 3.49 -30.77	81.21 3.26 -40.16	42.52 2.64 -15.36	52.37 4.40 -9.06	44.59 4.44 0.00	41.08 4.20 0.00	44.99 4.15 0.00	42.01 4.40 0.00	41.79 3.30 -11.74	41.30 2.90 -14.26	43.59 4.40 -0.21	44.18 4.07 0.00	38.70 2.72 -11.46	28.23 2.71 -0.02	34.41 2.81 -3.52	47.44 4.18 -1.31	45.97 2.50 -16.91	61.02 2.21 -35.60	80.14 1.79 -56.29
GOWANUS_GT4_1 24130	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GOWANUS_GT4_2 24131	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29

GOWANUS_GT4_3 24132	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GOWANUS_GT4_4 24133	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GOWANUS_GT4_5 24134	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GOWANUS_GT4_6 24135	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GOWANUS_GT4_7 24136	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GOWANUS_GT4_8 24137	84.25 6.16 -10.91	82.69 3.76 -31.35	80.95 3.64 -31.02	79.59 2.22 -48.55	78.55 2.27 -47.00	79.31 3.53 -30.77	81.25 3.30 -40.16	42.54 2.66 -15.36	52.41 4.44 -9.06	44.63 4.48 0.00	41.12 4.24 0.00	45.03 4.19 0.00	42.06 4.44 0.00	41.82 3.33 -11.74	41.33 2.93 -14.26	43.64 4.44 -0.21	44.22 4.11 0.00	38.73 2.75 -11.46	28.25 2.73 -0.02	34.44 2.83 -3.52	47.48 4.22 -1.31	46.00 2.52 -16.91	61.04 2.23 -35.60	80.16 1.82 -56.29
GRAHMSVILLE___HY 23607	71.35 4.18 0.00	50.07 2.49 0.00	48.58 2.29 0.00	30.14 1.32 0.00	30.67 1.39 0.00	47.16 2.14 0.00	39.87 2.07 0.00	26.40 1.89 0.00	42.10 3.19 0.00	43.58 3.43 0.00	40.32 3.44 0.00	44.21 3.37 0.00	41.16 3.54 0.00	29.39 2.64 0.00	26.45 2.31 0.00	42.39 3.40 0.00	43.31 3.20 0.00	26.70 2.18 0.00	27.74 2.24 0.00	30.41 2.33 0.00	45.48 3.53 0.00	28.65 2.08 0.00	24.94 1.74 0.00	23.33 1.27 0.00
GREENIDGE___3 23582	62.63 -4.54 0.00	44.33 -3.25 0.00	42.92 -3.37 0.00	26.91 -1.91 0.00	27.41 -1.87 0.00	41.79 -3.22 0.00	35.06 -2.74 0.00	23.18 -1.33 0.00	36.98 -1.93 0.00	38.15 -1.99 0.00	35.60 -1.28 0.00	38.98 -1.86 0.00	36.15 -1.46 0.00	25.48 -1.26 0.00	23.16 -0.98 0.00	36.83 -2.16 0.00	38.11 -2.00 0.00	23.68 -0.83 0.00	24.72 -0.78 0.00	27.06 -1.02 0.00	40.19 -1.76 0.00	25.60 -0.97 0.00	22.45 -0.75 0.00	21.25 -0.80 0.00
GREENIDGE___4 23583	62.53 -4.63 0.00	44.29 -3.30 0.00	42.90 -3.39 0.00	26.85 -1.97 0.00	27.33 -1.95 0.00	41.76 -3.25 0.00	35.05 -2.74 0.00	23.15 -1.37 0.00	36.91 -2.00 0.00	38.15 -2.00 0.00	35.55 -1.33 0.00	38.96 -1.88 0.00	36.10 -1.51 0.00	25.46 -1.29 0.00	23.09 -1.05 0.00	36.78 -2.21 0.00	38.11 -2.00 0.00	23.65 -0.87 0.00	24.65 -0.85 0.00	27.00 -1.09 0.00	40.17 -1.78 0.00	25.56 -1.01 0.00	22.38 -0.82 0.00	21.19 -0.87 0.00
HARZA MOOSE___RIVER 24016	69.24 2.07 0.00	48.95 1.36 0.00	47.57 1.28 0.00	29.55 0.73 0.00	30.05 0.77 0.00	46.29 1.27 0.00	38.90 1.11 0.00	24.90 0.38 0.00	39.46 0.55 0.00	40.62 0.47 0.00	37.35 0.47 0.00	41.88 1.04 0.00	38.05 0.44 0.00	27.13 0.39 0.00	24.59 0.45 0.00	39.81 0.83 0.00	40.95 0.84 0.00	24.89 0.37 0.00	25.86 0.35 0.00	28.49 0.41 0.00	42.61 0.66 0.00	26.97 0.40 0.00	23.58 0.38 0.00	22.67 0.61 0.00
HEMPSTEAD____ 23647	79.36 5.34 -6.86	52.58 3.24 -1.76	49.41 3.12 0.00	30.69 1.87 0.00	31.20 1.92 0.00	49.52 2.95 -1.55	49.70 2.73 -9.17	48.17 2.30 -21.35	56.77 3.86 -13.99	54.49 4.02 -10.33	55.40 3.82 -14.71	50.68 3.76 -6.08	48.91 3.89 -7.40	50.65 2.91 -21.00	49.92 2.54 -23.24	44.33 3.83 -1.51	49.34 3.63 -5.61	50.49 2.42 -23.55	50.59 2.38 -22.72	53.31 2.48 -22.74	57.03 3.71 -11.38	63.19 2.22 -34.41	42.74 1.96 -17.58	62.93 1.57 -39.30
HICKLING___1 23621	66.25 -0.92 0.00	46.52 -1.07 0.00	45.30 -0.99 0.00	28.24 -0.58 0.00	28.75 -0.53 0.00	44.06 -0.96 0.00	37.21 -0.59 0.00	24.78 0.27 0.00	39.56 0.64 0.00	40.99 0.84 0.00	38.15 1.27 0.00	41.53 0.69 0.00	38.50 0.89 0.00	27.37 0.63 0.00	24.66 0.52 0.00	39.39 0.41 0.00	40.49 0.39 0.00	25.10 0.59 0.00	26.07 0.57 0.00	28.53 0.45 0.00	42.73 0.79 0.00	26.96 0.40 0.00	23.48 0.28 0.00	22.08 0.02 0.00
HICKLING___2 23622	66.26 -0.91 0.00	46.53 -1.06 0.00	45.31 -0.98 0.00	28.25 -0.57 0.00	28.76 -0.52 0.00	44.07 -0.95 0.00	37.21 -0.58 0.00	24.79 0.27 0.00	39.57 0.65 0.00	41.00 0.85 0.00	38.16 1.28 0.00	41.53 0.69 0.00	38.51 0.90 0.00	27.38 0.63 0.00	24.67 0.53 0.00	39.40 0.42 0.00	40.50 0.40 0.00	25.11 0.59 0.00	26.08 0.58 0.00	28.54 0.46 0.00	42.75 0.80 0.00	26.97 0.41 0.00	23.48 0.28 0.00	22.08 0.03 0.00
HIGH FALLS___HY 23754	70.55 3.38 0.00	49.81 2.23 0.00	48.49 2.20 0.00	30.15 1.33 0.00	30.62 1.34 0.00	47.09 2.07 0.00	39.52 1.73 0.00	25.89 1.37 0.00	41.41 2.50 0.00	42.83 2.68 0.00	39.38 2.50 0.00	43.35 2.51 0.00	40.19 2.58 0.00	28.64 1.89 0.00	25.57 1.43 0.00	41.09 2.11 0.00	42.16 2.05 0.00	25.86 1.34 0.00	26.85 1.35 0.00	29.52 1.44 0.00	44.14 2.19 0.00	28.19 1.62 0.00	24.58 1.38 0.00	23.18 1.12 0.00
HILLBURN___GT 23639	70.48 3.31 0.00	49.43 1.85 0.00	48.05 1.76 0.00	29.87 1.05 0.00	30.34 1.05 0.00	46.60 1.58 0.00	39.38 1.59 0.00	26.06 1.54 0.00	41.54 2.63 0.00	42.91 2.76 0.00	39.65 2.77 0.00	43.48 2.64 0.00	40.45 2.83 0.00	28.86 2.12 0.00	25.96 1.82 0.00	41.63 2.64 0.00	42.59 2.48 0.00	26.27 1.75 0.00	27.22 1.72 0.00	29.81 1.72 0.00	44.56 2.61 0.00	28.11 1.55 0.00	24.54 1.34 0.00	23.03 0.98 0.00
HOLTSVIL 1-5___GRP1 24031	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.97 2.44 -23.01	57.52 3.92 -14.68	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30

HOLTSVILLE6-10___GRP2 24032	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.94 2.44 -22.98	57.50 3.92 -14.66	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30
HOLTSVILLE_IC_1 23690	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.97 2.44 -23.01	57.52 3.92 -14.68	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30
HOLTSVILLE_IC_10 23699	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.94 2.44 -22.98	57.50 3.92 -14.66	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30
HOLTSVILLE_IC_2 23691	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.97 2.44 -23.01	57.52 3.92 -14.68	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30
HOLTSVILLE_IC_3 23692	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.97 2.44 -23.01	57.52 3.92 -14.68	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30
HOLTSVILLE_IC_4 23693	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.97 2.44 -23.01	57.52 3.92 -14.68	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30
HOLTSVILLE_IC_5 23694	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.97 2.44 -23.01	57.52 3.92 -14.68	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30
HOLTSVILLE_IC_6 23695	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.94 2.44 -22.98	57.50 3.92 -14.66	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30
HOLTSVILLE_IC_7 23696	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.94 2.44 -22.98	57.50 3.92 -14.66	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30
HOLTSVILLE_IC_8 23697	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.94 2.44 -22.98	57.50 3.92 -14.66	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30
HOLTSVILLE_IC_9 23698	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.94 2.44 -22.98	57.50 3.92 -14.66	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30
HQ_GEN_CEDARS 23644	61.52 -5.64 0.00	43.56 -4.02 0.00	42.25 -4.04 0.00	28.86 0.04 0.00	29.55 0.27 0.00	45.61 0.60 0.00	38.57 0.77 0.00	24.68 0.16 0.00	38.86 -0.06 0.00	36.30 -3.85 0.00	33.26 -3.62 0.00	37.40 -3.44 0.00	33.66 -3.95 0.00	24.08 -2.67 0.00	21.90 -2.24 0.00	35.60 -3.39 0.00	36.81 -3.30 0.00	22.17 -2.35 0.00	22.94 -2.57 0.00	27.98 -0.10 0.00	42.15 0.20 0.00	26.48 -0.08 0.00	23.04 -0.16 0.00	22.21 0.15 0.00
HQ_GEN_CHAT DC 23651	66.04 -1.12 0.00	46.93 -0.65 0.00	45.61 -0.67 0.00	28.47 -0.35 0.00	28.94 -0.34 0.00	34.99 -0.05 12.35	31.32 -0.14 16.62	24.22 -0.29 0.00	26.98 -1.19 15.85	37.01 -1.22 7.12	36.12 -0.76 0.00	40.10 -0.74 0.00	36.84 -0.77 0.00	26.25 -0.50 0.00	23.72 -0.42 0.00	34.99 -0.77 -2.46	39.61 -0.50 0.00	24.11 -0.41 0.00	25.07 -0.43 0.00	27.72 -0.37 0.00	41.36 -0.59 0.00	26.10 -0.47 0.00	21.05 -0.27 0.80	17.79 -0.02 4.29
HUDAV+59+74_TH_GRP 23620	72.42 5.25 0.00	50.71 3.12 0.00	49.30 3.01 0.00	30.64 1.83 0.00	31.14 1.86 0.00	47.89 2.87 0.00	40.53 2.73 0.00	30.34 2.32 -3.51	42.84 3.93 0.00	44.18 4.03 0.00	40.72 3.84 0.00	44.62 3.78 0.00	41.59 3.98 0.00	41.46 2.98 -11.74	41.02 2.61 -14.26	43.15 3.95 -0.21	43.83 3.73 0.00	38.45 2.47 -11.46	27.94 2.42 -0.02	30.56 2.48 0.00	45.63 3.68 0.00	28.77 2.21 0.00	25.16 1.96 0.00	23.59 1.53 0.00
HUDSON AVE_GT_3 23810	72.42 5.25 0.00	50.71 3.12 0.00	49.30 3.01 0.00	30.64 1.83 0.00	31.14 1.86 0.00	47.89 2.87 0.00	40.53 2.73 0.00	30.34 2.32 -3.51	42.84 3.93 0.00	44.18 4.03 0.00	40.72 3.84 0.00	44.62 3.78 0.00	41.59 3.98 0.00	41.46 2.98 -11.74	41.02 2.61 -14.26	43.15 3.95 -0.21	43.83 3.73 0.00	38.45 2.47 -11.46	27.94 2.42 -0.02	30.56 2.48 0.00	45.63 3.68 0.00	28.77 2.21 0.00	25.16 1.96 0.00	23.59 1.53 0.00
HUDSON AVE_GT_4 23540	72.42 5.25 0.00	50.71 3.12 0.00	49.30 3.01 0.00	30.64 1.83 0.00	31.14 1.86 0.00	47.89 2.87 0.00	40.53 2.73 0.00	30.34 2.32 -3.51	42.84 3.93 0.00	44.18 4.03 0.00	40.72 3.84 0.00	44.62 3.78 0.00	41.59 3.98 0.00	41.46 2.98 -11.74	41.02 2.61 -14.26	43.15 3.95 -0.21	43.83 3.73 0.00	38.45 2.47 -11.46	27.94 2.42 -0.02	30.56 2.48 0.00	45.63 3.68 0.00	28.77 2.21 0.00	25.16 1.96 0.00	23.59 1.53 0.00

HUDSON_AVE_GT_5 23657	72.42 5.25 0.00	50.71 3.12 0.00	49.30 3.01 0.00	30.64 1.83 0.00	31.14 1.86 0.00	47.89 2.87 0.00	40.53 2.73 0.00	30.34 2.32 -3.51	42.84 3.93 0.00	44.18 4.03 0.00	40.72 3.84 0.00	44.62 3.78 0.00	41.59 3.98 0.00	41.46 2.98 -11.74	41.02 2.61 -14.26	43.15 3.95 -0.21	43.83 3.73 0.00	38.45 2.47 -11.46	27.94 2.42 -0.02	30.56 2.48 0.00	45.63 3.68 0.00	28.77 2.21 0.00	25.16 1.96 0.00	23.59 1.53 0.00
HUDSON_AVE_10 24168	71.94 4.78 0.00	50.32 2.74 0.00	48.91 2.62 0.00	30.40 1.58 0.00	30.92 1.64 0.00	47.54 2.53 0.00	40.27 2.47 0.00	30.14 2.12 -3.51	42.52 3.60 0.00	43.88 3.73 0.00	40.44 3.55 0.00	44.33 3.49 0.00	41.31 3.69 0.00	41.26 2.77 -11.74	40.84 2.44 -14.26	42.87 3.67 -0.21	43.52 3.41 0.00	38.26 2.27 -11.46	27.73 2.21 -0.02	30.34 2.26 0.00	45.30 3.35 0.00	28.55 1.99 0.00	24.96 1.76 0.00	23.40 1.35 0.00
HUNTLEY___63 23557	63.51 -3.66 0.00	45.45 -2.14 0.00	44.08 -2.21 0.00	27.58 -1.24 0.00	27.99 -1.29 0.00	42.82 -2.20 0.00	35.86 -1.94 0.00	23.58 -0.93 0.00	37.61 -1.31 0.00	39.11 -1.04 0.00	36.44 -0.44 0.00	39.90 -0.94 0.00	37.28 -0.33 0.00	26.48 -0.27 0.00	23.85 -0.29 0.00	37.61 -1.37 0.00	38.81 -1.30 0.00	24.30 -0.22 0.00	25.33 -0.17 0.00	27.56 -0.52 0.00	40.92 -1.03 0.00	26.32 -0.24 0.00	22.87 -0.33 0.00	21.59 -0.47 0.00
HUNTLEY___64 23558	63.51 -3.66 0.00	45.45 -2.14 0.00	44.08 -2.21 0.00	27.58 -1.24 0.00	27.99 -1.29 0.00	42.82 -2.20 0.00	35.86 -1.94 0.00	23.58 -0.93 0.00	37.61 -1.31 0.00	39.11 -1.04 0.00	36.44 -0.44 0.00	39.90 -0.94 0.00	37.28 -0.33 0.00	26.48 -0.27 0.00	23.85 -0.29 0.00	37.61 -1.37 0.00	38.81 -1.30 0.00	24.30 -0.22 0.00	25.33 -0.17 0.00	27.56 -0.52 0.00	40.92 -1.03 0.00	26.32 -0.24 0.00	22.87 -0.33 0.00	21.59 -0.47 0.00
HUNTLEY___65 23559	63.51 -3.66 0.00	45.45 -2.14 0.00	44.08 -2.21 0.00	27.58 -1.24 0.00	27.99 -1.29 0.00	42.82 -2.20 0.00	35.86 -1.94 0.00	23.58 -0.93 0.00	37.61 -1.31 0.00	39.11 -1.04 0.00	36.44 -0.44 0.00	39.90 -0.94 0.00	37.28 -0.33 0.00	26.48 -0.27 0.00	23.85 -0.29 0.00	37.61 -1.37 0.00	38.81 -1.30 0.00	24.30 -0.22 0.00	25.33 -0.17 0.00	27.56 -0.52 0.00	40.92 -1.03 0.00	26.32 -0.24 0.00	22.87 -0.33 0.00	21.59 -0.47 0.00
HUNTLEY___66 23560	63.51 -3.66 0.00	45.45 -2.14 0.00	44.08 -2.21 0.00	27.58 -1.24 0.00	27.99 -1.29 0.00	42.82 -2.20 0.00	35.86 -1.94 0.00	23.58 -0.93 0.00	37.61 -1.31 0.00	39.11 -1.04 0.00	36.44 -0.44 0.00	39.90 -0.94 0.00	37.28 -0.33 0.00	26.48 -0.27 0.00	23.85 -0.29 0.00	37.61 -1.37 0.00	38.81 -1.30 0.00	24.30 -0.22 0.00	25.33 -0.17 0.00	27.56 -0.52 0.00	40.92 -1.03 0.00	26.32 -0.24 0.00	22.87 -0.33 0.00	21.59 -0.47 0.00
HUNTLEY___67 23561	62.70 -4.47 0.00	44.90 -2.68 0.00	43.55 -2.74 0.00	27.27 -1.55 0.00	27.68 -1.60 0.00	42.30 -2.71 0.00	35.37 -2.43 0.00	23.25 -1.26 0.00	37.05 -1.86 0.00	38.59 -1.56 0.00	35.97 -0.91 0.00	39.26 -1.58 0.00	36.75 -0.87 0.00	26.10 -0.64 0.00	23.53 -0.61 0.00	37.10 -1.89 0.00	38.29 -1.82 0.00	24.03 -0.49 0.00	25.07 -0.43 0.00	27.27 -0.81 0.00	40.46 -1.49 0.00	26.05 -0.52 0.00	22.62 -0.58 0.00	21.35 -0.71 0.00
HUNTLEY___68 23562	62.70 -4.47 0.00	44.90 -2.69 0.00	43.55 -2.74 0.00	27.27 -1.55 0.00	27.68 -1.60 0.00	42.30 -2.71 0.00	35.37 -2.43 0.00	23.25 -1.26 0.00	37.05 -1.86 0.00	38.58 -1.57 0.00	35.97 -0.92 0.00	39.26 -1.58 0.00	36.74 -0.87 0.00	26.10 -0.64 0.00	23.53 -0.61 0.00	37.09 -1.89 0.00	38.29 -1.82 0.00	24.02 -0.49 0.00	25.07 -0.43 0.00	27.27 -0.81 0.00	40.46 -1.49 0.00	26.04 -0.52 0.00	22.62 -0.59 0.00	21.35 -0.71 0.00
INDECK___CORINTH 23802	72.11 4.94 0.00	51.13 3.54 0.00	49.73 3.45 0.00	30.95 2.13 0.00	31.40 2.12 0.00	48.71 3.70 0.00	41.00 3.21 0.00	26.04 1.52 0.00	41.68 2.77 0.00	42.43 2.28 0.00	38.30 1.41 0.00	42.70 1.86 0.00	38.63 1.02 0.00	27.30 0.56 0.00	24.74 0.60 0.00	40.80 1.81 0.00	42.40 2.29 0.00	25.43 0.91 0.00	26.17 0.67 0.00	29.52 1.43 0.00	44.62 2.67 0.00	28.46 1.89 0.00	24.85 1.65 0.00	23.80 1.75 0.00
INDECK___ILION 23567	68.86 1.69 0.00	48.65 1.07 0.00	47.39 1.10 0.00	29.49 0.67 0.00	29.94 0.66 0.00	46.07 1.05 0.00	38.63 0.83 0.00	25.16 0.64 0.00	40.16 1.25 0.00	41.32 1.17 0.00	37.90 1.01 0.00	41.87 1.03 0.00	38.71 1.10 0.00	27.54 0.79 0.00	24.90 0.76 0.00	40.22 1.24 0.00	41.30 1.19 0.00	25.28 0.76 0.00	26.26 0.76 0.00	28.92 0.84 0.00	43.20 1.25 0.00	27.34 0.78 0.00	23.88 0.67 0.00	22.57 0.52 0.00
INDECK___OLEAN 23982	66.82 -0.34 0.00	47.15 -0.44 0.00	45.72 -0.57 0.00	28.56 -0.26 0.00	29.17 -0.12 0.00	44.76 -0.26 0.00	37.57 -0.22 0.00	25.22 0.70 0.00	40.28 1.36 0.00	41.76 1.61 0.00	38.50 1.62 0.00	42.74 1.90 0.00	39.63 2.02 0.00	28.45 1.70 0.00	25.58 1.44 0.00	40.82 1.84 0.00	41.73 1.62 0.00	25.95 1.43 0.00	26.99 1.49 0.00	29.25 1.16 0.00	43.83 1.88 0.00	27.82 1.25 0.00	24.02 0.82 0.00	22.49 0.43 0.00
INDECK___OSWEGO 23783	65.25 -1.91 0.00	46.25 -1.33 0.00	44.96 -1.33 0.00	27.96 -0.86 0.00	28.42 -0.86 0.00	43.70 -1.32 0.00	36.68 -1.11 0.00	23.67 -0.85 0.00	37.52 -1.40 0.00	38.68 -1.47 0.00	35.57 -1.31 0.00	39.58 -1.26 0.00	36.25 -1.36 0.00	25.74 -1.01 0.00	23.27 -0.87 0.00	37.62 -1.37 0.00	38.69 -1.42 0.00	23.67 -0.85 0.00	24.65 -0.85 0.00	27.10 -0.98 0.00	40.51 -1.43 0.00	25.71 -0.85 0.00	22.47 -0.73 0.00	21.48 -0.58 0.00
INDECK___YERKES 23781	63.48 -3.69 0.00	45.43 -2.16 0.00	44.06 -2.22 0.00	27.57 -1.25 0.00	27.98 -1.31 0.00	42.80 -2.22 0.00	35.84 -1.96 0.00	23.57 -0.95 0.00	37.58 -1.33 0.00	39.08 -1.07 0.00	36.41 -0.47 0.00	39.87 -0.97 0.00	37.25 -0.36 0.00	26.46 -0.29 0.00	23.83 -0.31 0.00	37.58 -1.41 0.00	38.77 -1.34 0.00	24.28 -0.24 0.00	25.32 -0.18 0.00	27.54 -0.54 0.00	40.88 -1.07 0.00	26.31 -0.26 0.00	22.85 -0.35 0.00	21.58 -0.48 0.00
INDIAN POINT_GT_1 24139	71.06 3.89 0.00	49.85 2.27 0.00	48.47 2.18 0.00	30.12 1.31 0.00	30.60 1.31 0.00	47.03 2.01 0.00	39.74 1.94 0.00	26.28 1.76 0.00	41.96 3.05 0.00	43.30 3.15 0.00	39.89 3.01 0.00	43.73 2.89 0.00	40.71 3.09 0.00	29.06 2.31 0.00	26.13 1.99 0.00	41.95 2.97 0.00	42.88 2.77 0.00	26.41 1.89 0.00	27.36 1.86 0.00	29.98 1.90 0.00	44.79 2.84 0.00	28.27 1.70 0.00	24.70 1.50 0.00	23.19 1.13 0.00
INDIAN POINT_GT_2 23659	71.06 3.89 0.00	49.85 2.27 0.00	48.47 2.18 0.00	30.12 1.31 0.00	30.60 1.31 0.00	47.03 2.01 0.00	39.74 1.94 0.00	26.28 1.76 0.00	41.96 3.05 0.00	43.30 3.15 0.00	39.89 3.01 0.00	43.73 2.89 0.00	40.71 3.09 0.00	29.06 2.31 0.00	26.13 1.99 0.00	41.95 2.97 0.00	42.88 2.77 0.00	26.41 1.89 0.00	27.36 1.86 0.00	29.98 1.90 0.00	44.79 2.84 0.00	28.27 1.70 0.00	24.70 1.50 0.00	23.19 1.13 0.00
INDIAN POINT_GT_3 24019	71.06 3.89 0.00	49.85 2.27 0.00	48.47 2.18 0.00	30.12 1.31 0.00	30.60 1.31 0.00	47.03 2.01 0.00	39.74 1.94 0.00	26.28 1.76 0.00	41.96 3.05 0.00	43.30 3.15 0.00	39.89 3.01 0.00	43.73 2.89 0.00	40.71 3.09 0.00	29.06 2.31 0.00	26.13 1.99 0.00	41.95 2.97 0.00	42.88 2.77 0.00	26.41 1.89 0.00	27.36 1.86 0.00	29.98 1.90 0.00	44.79 2.84 0.00	28.27 1.70 0.00	24.70 1.50 0.00	23.19 1.13 0.00

INDIAN POINT___2 23530	70.66 3.49 0.00	49.57 1.98 0.00	48.19 1.90 0.00	29.95 1.13 0.00	30.42 1.14 0.00	46.76 1.74 0.00	39.51 1.71 0.00	26.14 1.63 0.00	41.73 2.82 0.00	43.06 2.91 0.00	39.66 2.78 0.00	43.48 2.64 0.00	40.48 2.87 0.00	28.89 2.15 0.00	25.99 1.85 0.00	41.70 2.72 0.00	42.63 2.52 0.00	26.26 1.74 0.00	27.21 1.71 0.00	29.81 1.73 0.00	44.53 2.58 0.00	28.11 1.54 0.00	24.55 1.35 0.00	23.05 0.99 0.00
INDIAN POINT___3 23531	70.50 3.33 0.00	49.47 1.89 0.00	48.10 1.81 0.00	29.90 1.08 0.00	30.37 1.08 0.00	46.67 1.66 0.00	39.43 1.63 0.00	26.07 1.55 0.00	41.62 2.71 0.00	42.95 2.80 0.00	39.56 2.68 0.00	43.37 2.53 0.00	40.37 2.76 0.00	28.82 2.07 0.00	25.92 1.78 0.00	41.60 2.62 0.00	42.54 2.43 0.00	26.19 1.68 0.00	27.15 1.64 0.00	29.75 1.67 0.00	44.44 2.49 0.00	28.05 1.49 0.00	24.51 1.31 0.00	23.01 0.95 0.00
INDIAN PT_GT_GRP 23687	71.06 3.89 0.00	49.85 2.27 0.00	48.47 2.18 0.00	30.12 1.31 0.00	30.60 1.31 0.00	47.03 2.01 0.00	39.74 1.94 0.00	26.28 1.76 0.00	41.96 3.05 0.00	43.30 3.15 0.00	39.89 3.01 0.00	43.73 2.89 0.00	40.71 3.09 0.00	29.06 2.31 0.00	26.13 1.99 0.00	41.95 2.97 0.00	42.88 2.77 0.00	26.41 1.89 0.00	27.36 1.86 0.00	29.98 1.90 0.00	44.79 2.84 0.00	28.27 1.70 0.00	24.70 1.50 0.00	23.19 1.13 0.00
IP CORINTH___1 23988	72.11 4.94 0.00	51.13 3.54 0.00	49.73 3.45 0.00	30.95 2.13 0.00	31.40 2.12 0.00	48.72 3.70 0.00	41.00 3.21 0.00	26.04 1.52 0.00	41.68 2.77 0.00	42.43 2.28 0.00	38.30 1.41 0.00	42.70 1.86 0.00	38.63 1.02 0.00	27.30 0.56 0.00	24.74 0.60 0.00	40.80 1.81 0.00	42.40 2.29 0.00	25.43 0.91 0.00	26.17 0.67 0.00	29.52 1.43 0.00	44.62 2.67 0.00	28.46 1.89 0.00	24.85 1.65 0.00	23.80 1.75 0.00
IP___TICONDEROGA 23804	73.18 6.01 0.00	51.90 4.32 0.00	50.44 4.15 0.00	31.31 2.49 0.00	31.70 2.42 0.00	49.34 4.32 0.00	41.67 3.87 0.00	26.44 1.92 0.00	42.60 3.69 0.00	43.87 3.72 0.00	39.29 2.41 0.00	43.48 2.64 0.00	39.85 2.24 0.00	28.33 1.58 0.00	25.62 1.48 0.00	42.40 3.42 0.00	43.97 3.86 0.00	26.32 1.80 0.00	27.16 1.66 0.00	30.78 2.70 0.00	46.01 4.07 0.00	29.13 2.57 0.00	25.40 2.20 0.00	24.41 2.35 0.00
JARVIS____ 23743	67.68 0.51 0.00	47.91 0.32 0.00	46.63 0.34 0.00	29.02 0.21 0.00	29.48 0.20 0.00	45.32 0.31 0.00	38.03 0.23 0.00	24.69 0.18 0.00	39.27 0.35 0.00	40.52 0.37 0.00	37.21 0.33 0.00	41.15 0.31 0.00	37.94 0.33 0.00	26.97 0.23 0.00	24.34 0.20 0.00	39.30 0.31 0.00	40.40 0.29 0.00	24.71 0.20 0.00	25.70 0.20 0.00	28.30 0.21 0.00	42.27 0.32 0.00	26.77 0.21 0.00	23.39 0.19 0.00	22.20 0.15 0.00
JENNISON___1 23625	70.79 3.62 0.00	49.85 2.27 0.00	48.58 2.29 0.00	30.19 1.37 0.00	30.68 1.40 0.00	47.19 2.17 0.00	39.75 1.96 0.00	26.04 1.52 0.00	41.56 2.64 0.00	43.07 2.92 0.00	40.04 3.16 0.00	43.84 3.00 0.00	40.50 2.88 0.00	28.78 2.03 0.00	25.97 1.83 0.00	41.77 2.78 0.00	43.05 2.94 0.00	26.41 1.89 0.00	27.36 1.86 0.00	30.06 1.98 0.00	45.07 3.12 0.00	28.45 1.88 0.00	24.79 1.59 0.00	23.39 1.33 0.00
JENNISON___2 23626	70.72 3.55 0.00	49.80 2.21 0.00	48.53 2.24 0.00	30.16 1.35 0.00	30.65 1.37 0.00	47.14 2.12 0.00	39.70 1.91 0.00	26.00 1.48 0.00	41.50 2.58 0.00	43.01 2.86 0.00	39.98 3.10 0.00	43.77 2.93 0.00	40.42 2.81 0.00	28.73 1.98 0.00	25.92 1.78 0.00	41.69 2.71 0.00	42.98 2.87 0.00	26.36 1.85 0.00	27.31 1.81 0.00	30.01 1.93 0.00	44.99 3.04 0.00	28.40 1.83 0.00	24.75 1.55 0.00	23.35 1.30 0.00
KEDC PORT_JEFF_GT2 24210	79.63 5.60 -6.86	52.92 3.58 -1.76	49.98 3.70 0.00	31.00 2.18 0.00	31.46 2.18 0.00	49.70 3.13 -1.55	49.67 2.71 -9.17	49.81 2.31 -22.99	57.22 3.64 -14.67	53.72 3.24 -10.33	54.72 3.14 -14.71	50.08 3.17 -6.08	48.33 3.32 -7.40	50.20 2.46 -21.00	49.53 2.15 -23.24	43.73 3.23 -1.51	48.55 2.83 -5.61	49.95 1.88 -23.55	50.03 1.81 -22.72	52.73 1.90 -22.74	56.21 2.88 -11.38	62.92 1.95 -34.41	42.50 1.72 -17.58	62.66 1.31 -39.30
KEDC PORT_JEFF_GT3 24211	79.63 5.60 -6.86	52.92 3.58 -1.76	49.98 3.70 0.00	31.00 2.18 0.00	31.46 2.18 0.00	49.70 3.13 -1.55	49.67 2.71 -9.17	49.81 2.31 -22.99	57.22 3.64 -14.67	53.72 3.24 -10.33	54.72 3.14 -14.71	50.08 3.17 -6.08	48.33 3.32 -7.40	50.20 2.46 -21.00	49.53 2.15 -23.24	43.73 3.23 -1.51	48.55 2.83 -5.61	49.95 1.88 -23.55	50.03 1.81 -22.72	52.73 1.90 -22.74	56.21 2.88 -11.38	62.92 1.95 -34.41	42.50 1.72 -17.58	62.66 1.31 -39.30
KEDC_GLWD_GRP 24221	79.84 5.82 -6.85	52.86 3.52 -1.76	49.55 3.26 0.00	30.77 1.95 0.00	31.22 1.93 0.00	49.50 2.93 -1.55	49.63 2.66 -9.17	47.61 2.22 -20.87	56.45 3.75 -13.79	54.05 3.57 -10.33	55.08 3.50 -14.71	50.27 3.36 -6.08	48.58 3.57 -7.40	50.39 2.65 -21.00	49.72 2.34 -23.24	43.99 3.50 -1.51	48.93 3.21 -5.61	50.23 2.15 -23.55	50.35 2.13 -22.72	53.03 2.20 -22.74	56.60 3.27 -11.38	63.14 2.17 -34.41	42.70 1.91 -17.58	62.97 1.61 -39.30
KEDC_GLWD_GT4 24219	79.84 5.82 -6.85	52.86 3.52 -1.76	49.55 3.26 0.00	30.77 1.95 0.00	31.22 1.93 0.00	49.50 2.93 -1.55	49.63 2.66 -9.17	47.61 2.22 -20.87	56.45 3.75 -13.79	54.05 3.57 -10.33	55.08 3.50 -14.71	50.27 3.36 -6.08	48.58 3.57 -7.40	50.39 2.65 -21.00	49.72 2.34 -23.24	43.99 3.50 -1.51	48.93 3.21 -5.61	50.23 2.15 -23.55	50.35 2.13 -22.72	53.03 2.20 -22.74	56.60 3.27 -11.38	63.14 2.17 -34.41	42.70 1.91 -17.58	62.97 1.61 -39.30
KEDC_GLWD_GT5 24220	79.84 5.82 -6.85	52.86 3.52 -1.76	49.55 3.26 0.00	30.77 1.95 0.00	31.22 1.93 0.00	49.50 2.93 -1.55	49.63 2.66 -9.17	47.61 2.22 -20.87	56.45 3.75 -13.79	54.05 3.57 -10.33	55.08 3.50 -14.71	50.27 3.36 -6.08	48.58 3.57 -7.40	50.39 2.65 -21.00	49.72 2.34 -23.24	43.99 3.50 -1.51	48.93 3.21 -5.61	50.23 2.15 -23.55	50.35 2.13 -22.72	53.03 2.20 -22.74	56.60 3.27 -11.38	63.14 2.17 -34.41	42.70 1.91 -17.58	62.97 1.61 -39.30
KENSICO____ 23655	71.61 4.44 0.00	50.22 2.64 0.00	48.83 2.54 0.00	30.35 1.53 0.00	30.82 1.54 0.00	47.38 2.36 0.00	40.04 2.25 0.00	26.48 1.97 0.00	42.29 3.38 0.00	43.63 3.48 0.00	40.20 3.32 0.00	44.06 3.22 0.00	41.03 3.42 0.00	29.30 2.55 0.00	26.36 2.22 0.00	42.31 3.32 0.00	43.23 3.12 0.00	26.62 2.10 0.00	27.57 2.07 0.00	30.21 2.12 0.00	45.11 3.16 0.00	28.47 1.90 0.00	24.87 1.67 0.00	23.35 1.29 0.00
KIAC_JFK_AIRPORT 23541	113.57 4.47 -41.93	53.00 2.39 -3.02	48.52 2.24 0.00	30.15 1.34 0.00	30.72 1.44 0.00	120.70 2.23 -73.46	125.51 2.24 -85.48	85.51 1.94 -59.05	69.58 3.31 -27.35	85.09 3.49 -41.45	82.76 3.30 -42.58	73.97 3.25 -29.88	56.66 3.45 -15.60	55.50 2.60 -26.15	84.62 2.31 -58.17	57.76 3.47 -15.31	57.16 3.14 -13.91	55.49 2.10 -28.87	81.70 2.01 -54.19	79.44 2.04 -49.32	116.25 3.05 -71.25	84.11 1.78 -55.77	77.89 1.58 -53.11	72.50 1.17 -49.28
KINTIGH____ 23543	61.18 -5.99 0.00	43.77 -3.81 0.00	42.57 -3.72 0.00	26.66 -2.16 0.00	27.05 -2.23 0.00	41.26 -3.76 0.00	34.36 -3.44 0.00	22.66 -1.86 0.00	36.05 -2.86 0.00	37.40 -2.75 0.00	34.09 -2.79 0.00	38.08 -2.76 0.00	35.77 -1.85 0.00	26.06 -0.68 0.00	23.47 -0.66 0.00	37.14 -1.84 0.00	37.11 -3.00 0.00	23.35 -1.17 0.00	24.35 -1.15 0.00	26.51 -1.57 0.00	39.33 -2.62 0.00	25.21 -1.36 0.00	21.96 -1.24 0.00	20.79 -1.27 0.00

LEDERLE____ 23769	70.84 3.67 0.00	49.70 2.12 0.00	48.25 1.96 0.00	29.96 1.14 0.00	30.46 1.18 0.00	46.81 1.80 0.00	39.60 1.80 0.00	26.23 1.71 0.00	41.81 2.89 0.00	43.24 3.09 0.00	39.99 3.11 0.00	43.86 3.02 0.00	40.82 3.21 0.00	29.14 2.39 0.00	26.22 2.08 0.00	42.03 3.04 0.00	42.96 2.85 0.00	26.48 1.97 0.00	27.47 1.97 0.00	30.09 2.01 0.00	44.98 3.03 0.00	28.35 1.78 0.00	24.70 1.50 0.00	23.13 1.08 0.00
LINDEN COGEN____ 23786	72.02 4.85 0.00	50.43 2.84 0.00	49.03 2.74 0.00	30.48 1.66 0.00	30.98 1.69 0.00	47.63 2.61 0.00	40.31 2.51 0.00	30.20 2.17 -3.51	42.59 3.67 0.00	43.91 3.76 0.00	40.46 3.57 0.00	44.34 3.50 0.00	41.33 3.72 0.00	41.27 2.79 -11.74	40.84 2.44 -14.26	42.87 3.67 -0.21	43.54 3.44 0.00	38.28 2.30 -11.46	27.77 2.25 -0.02	30.38 2.29 0.00	45.35 3.41 0.00	28.60 2.03 0.00	25.00 1.80 0.00	23.44 1.39 0.00
LIPA_MISC_IPP 23656	79.86 5.83 -6.86	53.00 3.66 -1.76	49.92 3.63 0.00	30.96 2.14 0.00	31.43 2.15 0.00	49.73 3.16 -1.55	49.77 2.81 -9.17	49.93 2.41 -23.00	57.42 3.83 -14.68	54.13 3.65 -10.33	55.10 3.52 -14.71	50.62 3.71 -6.08	48.87 3.86 -7.40	50.59 2.85 -21.00	49.88 2.50 -23.24	44.28 3.78 -1.51	49.12 3.40 -5.61	50.30 2.22 -23.55	50.39 2.18 -22.72	53.12 2.30 -22.74	56.79 3.46 -11.38	63.12 2.15 -34.41	42.67 1.88 -17.58	62.80 1.44 -39.30
LITTLE FALLS____HYD 24013	70.69 3.52 0.00	49.78 2.19 0.00	48.57 2.28 0.00	30.22 1.40 0.00	30.64 1.36 0.00	47.18 2.17 0.00	39.52 1.72 0.00	25.94 1.43 0.00	41.70 2.79 0.00	42.69 2.54 0.00	39.08 2.20 0.00	42.98 2.14 0.00	40.06 2.45 0.00	28.53 1.78 0.00	25.88 1.74 0.00	41.78 2.79 0.00	42.80 2.69 0.00	26.25 1.73 0.00	27.22 1.72 0.00	29.99 1.91 0.00	44.79 2.84 0.00	28.32 1.76 0.00	24.71 1.51 0.00	23.15 1.09 0.00
LONG_LAKE_PHOENIX 24014	66.13 -1.04 0.00	46.85 -0.73 0.00	45.54 -0.74 0.00	28.31 -0.51 0.00	28.78 -0.50 0.00	44.25 -0.77 0.00	37.14 -0.65 0.00	23.98 -0.54 0.00	38.05 -0.87 0.00	39.25 -0.90 0.00	36.09 -0.79 0.00	40.15 -0.69 0.00	36.77 -0.84 0.00	26.10 -0.64 0.00	23.59 -0.54 0.00	38.11 -0.87 0.00	39.20 -0.91 0.00	23.97 -0.54 0.00	24.97 -0.53 0.00	27.43 -0.65 0.00	41.01 -0.94 0.00	26.04 -0.53 0.00	22.76 -0.44 0.00	21.75 -0.31 0.00
LOVETT____3 23632	70.38 3.22 0.00	49.46 1.87 0.00	48.01 1.72 0.00	29.80 0.98 0.00	30.33 1.05 0.00	46.62 1.60 0.00	39.36 1.57 0.00	26.03 1.52 0.00	41.44 2.53 0.00	42.85 2.70 0.00	39.62 2.74 0.00	43.42 2.58 0.00	40.42 2.81 0.00	28.85 2.10 0.00	25.97 1.83 0.00	41.63 2.64 0.00	42.54 2.43 0.00	26.23 1.72 0.00	27.27 1.77 0.00	29.88 1.80 0.00	44.68 2.73 0.00	28.17 1.60 0.00	24.56 1.36 0.00	23.01 0.95 0.00
LOVETT____4 23642	70.34 3.18 0.00	49.43 1.85 0.00	47.99 1.70 0.00	29.79 0.97 0.00	30.32 1.04 0.00	46.59 1.58 0.00	39.34 1.55 0.00	26.02 1.51 0.00	41.42 2.51 0.00	42.83 2.68 0.00	39.60 2.72 0.00	43.39 2.55 0.00	40.39 2.78 0.00	28.83 2.08 0.00	25.95 1.81 0.00	41.60 2.62 0.00	42.51 2.40 0.00	26.22 1.70 0.00	27.25 1.75 0.00	29.86 1.78 0.00	44.65 2.70 0.00	28.15 1.58 0.00	24.54 1.34 0.00	23.00 0.94 0.00
LOVETT____5 23593	70.42 3.25 0.00	49.48 1.89 0.00	48.03 1.74 0.00	29.81 1.00 0.00	30.34 1.06 0.00	46.63 1.62 0.00	39.38 1.59 0.00	26.05 1.53 0.00	41.46 2.55 0.00	42.88 2.73 0.00	39.64 2.76 0.00	43.45 2.61 0.00	40.44 2.83 0.00	28.86 2.12 0.00	25.98 1.84 0.00	41.65 2.67 0.00	42.56 2.46 0.00	26.25 1.73 0.00	27.28 1.78 0.00	29.90 1.81 0.00	44.70 2.75 0.00	28.18 1.61 0.00	24.57 1.37 0.00	23.02 0.96 0.00
LOWER RAQUET____HYD 24057	67.79 0.62 0.00	48.09 0.51 0.00	46.70 0.41 0.00	29.28 0.46 0.00	29.82 0.54 0.00	45.95 0.94 0.00	38.74 0.95 0.00	24.70 0.18 0.00	38.52 -0.39 0.00	38.88 -1.27 0.00	35.76 -1.13 0.00	40.18 -0.66 0.00	36.42 -1.20 0.00	26.26 -0.48 0.00	24.01 -0.13 0.00	39.03 0.04 0.00	40.30 0.19 0.00	24.36 -0.16 0.00	25.29 -0.21 0.00	28.21 0.13 0.00	42.18 0.23 0.00	26.58 0.01 0.00	23.20 0.00 0.00	22.37 0.32 0.00
LOWER____HUDSON 24059	72.79 5.62 0.00	51.61 4.02 0.00	50.29 4.00 0.00	31.30 2.49 0.00	31.73 2.45 0.00	49.02 4.00 0.00	41.02 3.23 0.00	25.95 1.43 0.00	41.33 2.42 0.00	42.53 2.38 0.00	38.59 1.71 0.00	43.03 2.19 0.00	39.32 1.71 0.00	27.96 1.22 0.00	25.29 1.15 0.00	41.50 2.52 0.00	42.85 2.75 0.00	25.73 1.21 0.00	26.64 1.14 0.00	29.77 1.68 0.00	44.49 2.54 0.00	28.16 1.59 0.00	24.69 1.49 0.00	23.72 1.66 0.00
MG INDUSTRY____DRP 24185	71.38 4.21 0.00	50.59 3.00 0.00	49.26 2.97 0.00	30.62 1.80 0.00	31.07 1.79 0.00	47.94 2.92 0.00	40.02 2.23 0.00	25.38 0.87 0.00	40.26 1.35 0.00	41.26 1.11 0.00	37.66 0.78 0.00	42.30 1.46 0.00	38.48 0.87 0.00	27.38 0.63 0.00	24.79 0.65 0.00	40.51 1.53 0.00	41.75 1.64 0.00	25.10 0.59 0.00	26.05 0.55 0.00	28.99 0.91 0.00	43.36 1.41 0.00	27.35 0.78 0.00	24.00 0.80 0.00	23.06 1.00 0.00
MILLIKEN____1 23584	63.75 -3.42 0.00	45.20 -2.39 0.00	43.57 -2.72 0.00	27.01 -1.81 0.00	27.50 -1.78 0.00	42.65 -2.36 0.00	36.30 -1.49 0.00	23.54 -0.97 0.00	37.61 -1.30 0.00	39.00 -1.15 0.00	36.32 -0.56 0.00	40.22 -0.62 0.00	36.82 -0.79 0.00	25.93 -0.81 0.00	23.44 -0.70 0.00	37.85 -1.13 0.00	39.24 -0.87 0.00	23.79 -0.73 0.00	24.76 -0.74 0.00	27.18 -0.90 0.00	40.73 -1.22 0.00	25.91 -0.66 0.00	22.36 -0.84 0.00	21.12 -0.93 0.00
MILLIKEN____2 23585	63.74 -3.43 0.00	45.19 -2.39 0.00	43.56 -2.73 0.00	27.00 -1.82 0.00	27.49 -1.79 0.00	42.64 -2.37 0.00	36.30 -1.50 0.00	23.54 -0.98 0.00	37.60 -1.31 0.00	38.99 -1.16 0.00	36.31 -0.57 0.00	40.21 -0.63 0.00	36.81 -0.80 0.00	25.92 -0.82 0.00	23.43 -0.71 0.00	37.84 -1.14 0.00	39.23 -0.88 0.00	23.78 -0.73 0.00	24.75 -0.75 0.00	27.17 -0.91 0.00	40.72 -1.23 0.00	25.90 -0.66 0.00	22.36 -0.84 0.00	21.12 -0.94 0.00
MILLIKEN____DIESEL 23629	63.74 -3.43 0.00	45.19 -2.39 0.00	43.56 -2.73 0.00	27.00 -1.82 0.00	27.49 -1.79 0.00	42.64 -2.37 0.00	36.30 -1.50 0.00	23.54 -0.98 0.00	37.60 -1.31 0.00	38.99 -1.16 0.00	36.31 -0.57 0.00	40.21 -0.63 0.00	36.81 -0.80 0.00	25.92 -0.82 0.00	23.43 -0.71 0.00	37.84 -1.14 0.00	39.23 -0.88 0.00	23.78 -0.73 0.00	24.75 -0.75 0.00	27.17 -0.91 0.00	40.72 -1.23 0.00	25.90 -0.66 0.00	22.36 -0.84 0.00	21.12 -0.94 0.00
MODEL_CITY_ENERGY 24167	63.28 -3.89 0.00	45.34 -2.24 0.00	43.99 -2.29 0.00	27.53 -1.29 0.00	27.91 -1.37 0.00	42.66 -2.36 0.00	35.65 -2.14 0.00	23.36 -1.16 0.00	37.23 -1.68 0.00	38.78 -1.37 0.00	36.09 -0.79 0.00	39.54 -1.30 0.00	36.99 -0.62 0.00	26.27 -0.47 0.00	23.71 -0.43 0.00	37.39 -1.59 0.00	38.56 -1.54 0.00	24.15 -0.37 0.00	25.19 -0.31 0.00	27.43 -0.65 0.00	40.67 -1.28 0.00	26.19 -0.37 0.00	22.76 -0.44 0.00	21.49 -0.56 0.00
MOHAWK_PAPER____DRP 24187	72.76 5.59 0.00	51.59 4.01 0.00	50.25 3.97 0.00	31.27 2.45 0.00	31.72 2.44 0.00	49.00 3.99 0.00	41.02 3.23 0.00	25.96 1.45 0.00	41.25 2.34 0.00	42.37 2.22 0.00	38.61 1.73 0.00	43.30 2.46 0.00	39.40 1.79 0.00	28.03 1.28 0.00	25.38 1.24 0.00	41.54 2.56 0.00	42.87 2.76 0.00	25.75 1.23 0.00	26.72 1.22 0.00	29.77 1.69 0.00	44.49 2.54 0.00	28.10 1.54 0.00	24.64 1.44 0.00	23.67 1.62 0.00

MONGAUP___HYD 23641	69.86 2.69 0.00	49.06 1.47 0.00	47.71 1.43 0.00	29.67 0.85 0.00	30.13 0.85 0.00	46.28 1.26 0.00	39.07 1.27 0.00	25.84 1.32 0.00	41.23 2.32 0.00	42.56 2.41 0.00	39.20 2.31 0.00	42.98 2.14 0.00	39.97 2.36 0.00	28.52 1.77 0.00	25.63 1.50 0.00	41.14 2.15 0.00	42.12 2.01 0.00	25.96 1.44 0.00	26.90 1.40 0.00	29.47 1.38 0.00	44.04 2.09 0.00	27.81 1.24 0.00	24.29 1.09 0.00	22.84 0.78 0.00
MONTAUK___DIESEL 23721	79.86 5.83 -6.86	53.00 3.66 -1.76	49.92 3.63 0.00	30.96 2.14 0.00	31.43 2.15 0.00	49.73 3.16 -1.55	49.77 2.81 -9.17	49.92 2.41 -23.00	57.42 3.83 -14.67	54.13 3.65 -10.33	55.10 3.52 -14.71	50.62 3.71 -6.08	48.87 3.86 -7.40	50.59 2.85 -21.00	49.88 2.50 -23.24	44.28 3.78 -1.51	49.12 3.40 -5.61	50.30 2.22 -23.55	50.39 2.18 -22.72	53.12 2.30 -22.74	56.79 3.46 -11.38	63.12 2.15 -34.41	42.67 1.88 -17.58	62.80 1.44 -39.30
N SALMON___HYD 24042	67.34 0.17 0.00	47.67 0.08 0.00	46.31 0.02 0.00	28.76 -0.06 0.00	29.26 -0.02 0.00	45.04 0.02 0.00	37.84 0.05 0.00	24.17 -0.35 0.00	38.20 -0.72 0.00	39.33 -0.82 0.00	36.19 -0.69 0.00	40.60 -0.24 0.00	36.92 -0.69 0.00	26.32 -0.43 0.00	23.85 -0.29 0.00	38.61 -0.37 0.00	39.73 -0.38 0.00	24.19 -0.33 0.00	25.16 -0.34 0.00	27.69 -0.40 0.00	41.42 -0.53 0.00	26.26 -0.30 0.00	22.96 -0.24 0.00	22.11 0.05 0.00
N.E._GEN_SANDY PD 24062	71.15 3.98 0.00	50.33 2.75 0.00	49.01 2.72 0.00	30.48 1.66 0.00	30.91 1.63 0.00	36.56 1.52 12.35	32.95 1.49 16.62	25.62 1.10 0.00	40.99 2.82 5.85	42.07 1.92 0.00	38.41 1.53 0.00	42.62 1.78 0.00	39.17 1.56 0.00	27.89 1.14 0.00	25.18 1.04 0.00	37.99 2.23 -2.46	42.19 2.09 0.00	25.57 1.05 0.00	26.53 1.03 0.00	29.45 1.37 0.00	44.00 2.05 0.00	27.82 1.25 0.00	22.60 1.28 0.80	18.74 0.93 4.29
NARROWS_GT1_1 24228	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT1_2 24229	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT1_3 24230	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT1_4 24231	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT1_5 24232	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT1_6 24233	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT1_7 24234	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT1_8 24235	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT1_GRP 23726	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT2_1 24236	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT2_2 24237	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT2_3 24238	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29

NARROWS_GT2_4 24239	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT2_5 24240	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT2_6 24241	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT2_7 24242	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT2_8 24243	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NARROWS_GT2_GRP 23741	84.27 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.55 2.68 -15.36	52.29 4.32 -9.06	44.51 4.36 0.00	41.01 4.13 0.00	44.91 4.07 0.00	42.05 4.44 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.02 3.91 0.00	38.72 2.74 -11.46	28.26 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.16 1.82 -56.29
NEG CAPITAL___MECHNVIL 23645	72.79 5.62 0.00	51.61 4.02 0.00	50.29 4.00 0.00	31.30 2.49 0.00	31.73 2.45 0.00	49.02 4.00 0.00	41.02 3.23 0.00	25.95 1.43 0.00	41.33 2.42 0.00	38.59 1.71 0.00	43.03 2.19 0.00	39.32 1.71 0.00	27.96 1.22 0.00	25.29 1.15 0.00	41.50 2.52 0.00	42.85 2.75 0.00	25.73 1.21 0.00	26.64 1.14 0.00	29.77 1.68 0.00	44.49 2.54 0.00	28.16 1.59 0.00	24.69 1.49 0.00	23.72 1.66 0.00	
NEG CENTRAL_HIGH_ACRES 23767	66.52 -0.65 0.00	47.44 -0.14 0.00	45.61 -0.68 0.00	28.21 -0.61 0.00	28.73 -0.55 0.00	44.64 -0.37 0.00	38.02 0.22 0.00	24.40 -0.12 0.00	38.98 0.06 0.00	40.40 0.25 0.00	37.70 0.81 0.00	41.93 1.09 0.00	38.30 0.68 0.00	26.85 0.11 0.00	24.28 0.15 0.00	39.29 0.31 0.00	40.84 0.73 0.00	24.63 0.11 0.00	25.66 0.16 0.00	27.63 -0.45 0.00	41.25 -0.69 0.00	26.65 0.08 0.00	22.74 -0.46 0.00	21.30 -0.75 0.00
NEG CENTRAL___DRP 24199	64.69 -2.48 0.00	45.89 -1.69 0.00	44.46 -1.82 0.00	27.76 -1.06 0.00	28.20 -1.09 0.00	43.22 -1.79 0.00	36.16 -1.64 0.00	23.48 -1.03 0.00	37.32 -1.59 0.00	38.46 -1.69 0.00	35.65 -1.23 0.00	39.30 -1.54 0.00	36.18 -1.43 0.00	25.30 -1.45 0.00	22.96 -1.18 0.00	36.90 -2.08 0.00	38.71 -1.39 0.00	23.79 -0.73 0.00	24.80 -0.70 0.00	27.30 -0.78 0.00	40.67 -1.28 0.00	25.90 -0.67 0.00	22.70 -0.50 0.00	21.60 -0.46 0.00
NEG CENTRAL___INDECK 23768	62.24 -4.93 0.00	44.36 -3.23 0.00	43.09 -3.20 0.00	26.93 -1.88 0.00	27.33 -1.95 0.00	41.82 -3.20 0.00	35.00 -2.79 0.00	23.08 -1.44 0.00	36.69 -2.22 0.00	38.07 -2.08 0.00	35.11 -1.77 0.00	38.86 -1.98 0.00	36.16 -1.46 0.00	25.52 -1.23 0.00	23.04 -1.10 0.00	36.48 -2.51 0.00	37.95 -2.16 0.00	23.70 -0.81 0.00	24.72 -0.78 0.00	27.00 -1.08 0.00	40.21 -1.73 0.00	25.72 -0.84 0.00	22.39 -0.81 0.00	21.14 -0.92 0.00
NEG CENTRAL___SENECA 23627	67.17 0.00 0.00	47.58 0.00 0.00	46.29 0.00 0.00	28.82 0.00 0.00	29.28 0.00 0.00	45.02 0.00 0.00	37.79 0.00 0.00	24.52 0.00 0.00	38.91 0.00 0.00	40.15 0.00 0.00	36.88 0.00 0.00	40.84 0.00 0.00	37.61 0.00 0.00	26.75 0.00 0.00	24.14 0.00 0.00	38.98 0.00 0.00	40.11 0.00 0.00	24.52 0.00 0.00	25.50 0.00 0.00	28.08 0.00 0.00	41.95 0.00 0.00	26.56 0.00 0.00	23.20 0.00 0.00	22.06 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	67.30 0.13 0.00	47.88 0.30 0.00	46.00 -0.29 0.00	28.46 -0.35 0.00	29.02 -0.26 0.00	45.14 0.12 0.00	38.55 0.76 0.00	24.86 0.34 0.00	39.70 0.78 0.00	41.13 0.98 0.00	38.29 1.41 0.00	42.55 1.71 0.00	38.85 1.24 0.00	27.27 0.52 0.00	24.62 0.48 0.00	39.86 0.88 0.00	41.33 1.22 0.00	24.92 0.40 0.00	26.00 0.50 0.00	28.47 0.39 0.00	42.67 0.72 0.00	27.29 0.73 0.00	23.46 0.26 0.00	22.12 0.07 0.00
NEG MILLWOOD___DRP 24198	70.89 3.72 0.00	49.81 2.22 0.00	48.44 2.15 0.00	30.11 1.29 0.00	30.58 1.30 0.00	47.00 1.98 0.00	39.66 1.86 0.00	26.15 1.64 0.00	41.78 2.87 0.00	43.16 3.01 0.00	39.75 2.87 0.00	43.60 2.76 0.00	40.57 2.95 0.00	28.96 2.21 0.00	26.05 1.91 0.00	41.86 2.87 0.00	42.82 2.71 0.00	26.34 1.82 0.00	27.28 1.78 0.00	29.91 1.83 0.00	44.68 2.73 0.00	28.21 1.65 0.00	24.64 1.44 0.00	23.17 1.11 0.00
NEG NORTH_FLCN_SEA 23793	71.03 3.86 0.00	50.05 2.46 0.00	48.57 2.28 0.00	30.14 1.32 0.00	30.66 1.38 0.00	47.34 2.32 0.00	40.11 2.31 0.00	26.25 1.73 0.00	42.00 3.08 0.00	43.56 3.41 0.00	40.53 3.65 0.00	44.58 3.74 0.00	41.04 3.43 0.00	29.07 2.32 0.00	26.26 2.12 0.00	42.27 3.29 0.00	43.69 3.58 0.00	26.70 2.18 0.00	27.69 2.19 0.00	30.43 2.34 0.00	45.64 3.69 0.00	28.82 2.26 0.00	25.01 1.81 0.00	23.54 1.48 0.00
NEG NORTH_KES_CHATEGAY 23792	65.90 -1.27 0.00	46.81 -0.78 0.00	45.49 -0.80 0.00	28.34 -0.48 0.00	28.82 -0.47 0.00	44.39 -0.62 0.00	37.54 -0.25 0.00	24.18 -0.33 0.00	38.15 -0.76 0.00	39.29 -0.86 0.00	36.04 -0.84 0.00	40.00 -0.84 0.00	36.71 -0.91 0.00	26.19 -0.55 0.00	23.71 -0.42 0.00	38.43 -0.55 0.00	39.68 -0.43 0.00	24.12 -0.40 0.00	25.05 -0.45 0.00	27.73 -0.35 0.00	41.33 -0.61 0.00	26.04 -0.52 0.00	22.70 -0.50 0.00	21.68 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	66.25 -0.92 0.00	47.02 -0.57 0.00	45.69 -0.60 0.00	28.42 -0.39 0.00	28.90 -0.38 0.00	44.61 -0.40 0.00	37.88 0.08 0.00	24.27 -0.25 0.00	38.34 -0.58 0.00	39.38 -0.77 0.00	36.06 -0.82 0.00	40.13 -0.71 0.00	36.74 -0.87 0.00	26.24 -0.51 0.00	23.72 -0.42 0.00	38.50 -0.49 0.00	39.73 -0.38 0.00	24.11 -0.40 0.00	25.02 -0.48 0.00	27.72 -0.37 0.00	41.30 -0.65 0.00	26.00 -0.57 0.00	22.66 -0.54 0.00	21.70 -0.35 0.00

NEG NORTH___LWR_SARANAC 23913	66.25 -0.92 0.00	47.02 -0.57 0.00	45.69 -0.60 0.00	28.42 -0.39 0.00	28.90 -0.38 0.00	44.61 -0.40 0.00	37.88 0.08 0.00	24.27 -0.25 0.00	38.34 -0.58 0.00	39.38 -0.77 0.00	36.06 -0.82 0.00	40.13 -0.71 0.00	36.74 -0.87 0.00	26.24 -0.51 0.00	23.72 -0.42 0.00	38.50 -0.49 0.00	39.73 -0.38 0.00	24.11 -0.40 0.00	25.02 -0.48 0.00	27.72 -0.37 0.00	41.30 -0.65 0.00	26.00 -0.57 0.00	22.66 -0.54 0.00	21.70 -0.35 0.00
NEG NORTH___PLATTSBURG 23628	65.39 -1.78 0.00	46.43 -1.15 0.00	45.13 -1.16 0.00	28.09 -0.73 0.00	28.55 -0.73 0.00	44.07 -0.95 0.00	37.44 -0.35 0.00	24.05 -0.47 0.00	38.00 -0.91 0.00	39.03 -1.12 0.00	35.72 -1.16 0.00	39.63 -1.21 0.00	36.42 -1.20 0.00	25.99 -0.75 0.00	23.47 -0.67 0.00	38.08 -0.91 0.00	39.30 -0.81 0.00	23.89 -0.63 0.00	24.80 -0.70 0.00	27.47 -0.62 0.00	40.90 -1.05 0.00	25.75 -0.82 0.00	22.44 -0.77 0.00	21.43 -0.63 0.00
NEG WEST_LEA_LOCKPORT 23791	61.24 -5.93 0.00	43.91 -3.67 0.00	42.69 -3.60 0.00	26.74 -2.07 0.00	27.10 -2.18 0.00	41.33 -3.68 0.00	34.36 -3.43 0.00	22.61 -1.90 0.00	35.99 -2.92 0.00	37.34 -2.81 0.00	34.03 -2.85 0.00	38.01 -2.83 0.00	35.70 -1.91 0.00	26.11 -0.63 0.00	23.52 -0.62 0.00	37.21 -1.77 0.00	37.02 -3.08 0.00	23.34 -1.18 0.00	24.38 -1.12 0.00	26.57 -1.52 0.00	39.37 -2.58 0.00	25.28 -1.29 0.00	22.01 -1.19 0.00	20.85 -1.21 0.00
NEG WEST___LANCASTR 23811	60.34 -6.82 0.00	42.84 -4.74 0.00	41.75 -4.53 0.00	26.15 -2.67 0.00	26.61 -2.67 0.00	40.56 -4.45 0.00	33.91 -3.88 0.00	22.57 -1.95 0.00	35.91 -3.01 0.00	37.25 -2.90 0.00	34.18 -2.70 0.00	37.68 -3.16 0.00	35.33 -2.28 0.00	25.57 -1.18 0.00	23.00 -1.14 0.00	36.44 -2.55 0.00	36.69 -3.42 0.00	23.05 -1.47 0.00	24.02 -1.48 0.00	26.15 -1.94 0.00	38.94 -3.01 0.00	24.80 -1.77 0.00	21.59 -1.61 0.00	20.41 -1.65 0.00
NEG_PENN_ALLEGHNY 23528	66.48 -0.69 0.00	46.68 -0.91 0.00	45.57 -0.72 0.00	28.42 -0.40 0.00	28.90 -0.38 0.00	44.23 -0.78 0.00	37.21 -0.59 0.00	24.67 0.15 0.00	39.28 0.37 0.00	40.63 0.48 0.00	37.77 0.89 0.00	41.01 0.16 0.00	37.96 0.35 0.00	27.00 0.25 0.00	24.31 0.17 0.00	38.92 -0.07 0.00	39.99 -0.12 0.00	24.74 0.22 0.00	25.69 0.19 0.00	28.18 0.09 0.00	42.25 0.30 0.00	26.64 0.08 0.00	23.29 0.09 0.00	22.01 -0.04 0.00
NEG___GEN_MONROE 24207	68.55 1.38 0.00	48.32 0.73 0.00	47.02 0.73 0.00	29.13 0.31 0.00	29.52 0.24 0.00	45.44 0.42 0.00	38.39 0.60 0.00	24.85 0.33 0.00	39.65 0.73 0.00	41.03 0.88 0.00	37.49 0.61 0.00	42.40 1.56 0.00	39.14 1.53 0.00	27.99 1.25 0.00	25.29 1.16 0.00	40.90 1.91 0.00	41.58 1.47 0.00	25.29 0.77 0.00	26.12 0.62 0.00	28.76 0.67 0.00	42.95 1.00 0.00	27.18 0.61 0.00	23.77 0.57 0.00	22.48 0.43 0.00
NEPA___ENERGY 23901	60.35 -6.82 0.00	42.50 -5.09 0.00	41.32 -4.96 0.00	25.87 -2.95 0.00	26.46 -2.82 0.00	40.50 -4.51 0.00	34.07 -3.73 0.00	22.90 -1.61 0.00	36.38 -2.54 0.00	37.74 -2.40 0.00	34.60 -2.28 0.00	38.23 -2.61 0.00	35.69 -1.92 0.00	25.60 -1.14 0.00	22.99 -1.15 0.00	36.59 -2.40 0.00	37.38 -2.73 0.00	23.32 -1.19 0.00	24.28 -1.22 0.00	26.31 -1.77 0.00	39.38 -2.57 0.00	24.92 -1.64 0.00	21.60 -1.60 0.00	20.28 -1.78 0.00
NEVERSINK___HYD 23608	67.31 0.14 0.00	47.68 0.09 0.00	46.37 0.08 0.00	28.80 -0.01 0.00	29.34 0.06 0.00	45.05 0.04 0.00	37.72 -0.07 0.00	24.62 0.11 0.00	39.19 0.28 0.00	40.46 0.31 0.00	37.17 0.29 0.00	41.10 0.26 0.00	37.87 0.26 0.00	26.87 0.12 0.00	23.01 -1.13 0.00	36.51 -2.47 0.00	37.50 -2.60 0.00	23.06 -1.45 0.00	24.03 -1.47 0.00	26.34 -1.74 0.00	39.41 -2.53 0.00	26.72 0.15 0.00	23.33 0.13 0.00	22.12 0.06 0.00
NIAGARA___ 23760	62.66 -4.51 0.00	45.04 -2.54 0.00	43.67 -2.61 0.00	27.36 -1.45 0.00	27.74 -1.54 0.00	42.37 -2.65 0.00	35.34 -2.45 0.00	23.14 -1.37 0.00	36.87 -2.05 0.00	38.40 -1.75 0.00	35.77 -1.11 0.00	39.04 -1.80 0.00	36.60 -1.01 0.00	25.99 -0.76 0.00	23.44 -0.70 0.00	36.85 -2.13 0.00	38.06 -2.05 0.00	23.94 -0.58 0.00	25.01 -0.49 0.00	27.21 -0.87 0.00	40.29 -1.66 0.00	26.02 -0.55 0.00	22.61 -0.59 0.00	21.36 -0.69 0.00
NINE_MILE_1 23575	64.97 -2.20 0.00	46.07 -1.51 0.00	44.80 -1.49 0.00	27.89 -0.93 0.00	28.34 -0.94 0.00	43.55 -1.47 0.00	36.54 -1.25 0.00	23.71 -0.81 0.00	37.61 -1.31 0.00	38.80 -1.35 0.00	35.66 -1.22 0.00	39.48 -1.36 0.00	36.35 -1.27 0.00	25.78 -0.97 0.00	23.28 -0.86 0.00	37.58 -1.40 0.00	38.67 -1.44 0.00	23.69 -0.82 0.00	24.70 -0.80 0.00	27.15 -0.94 0.00	40.55 -1.40 0.00	25.74 -0.83 0.00	22.49 -0.71 0.00	21.40 -0.66 0.00
NINE_MILE_2 23744	64.85 -2.32 0.00	45.98 -1.60 0.00	44.72 -1.57 0.00	27.83 -0.98 0.00	28.29 -0.99 0.00	43.46 -1.55 0.00	36.47 -1.32 0.00	23.66 -0.85 0.00	37.53 -1.38 0.00	38.72 -1.43 0.00	35.59 -1.29 0.00	39.41 -1.43 0.00	36.28 -1.34 0.00	25.73 -1.02 0.00	23.23 -0.91 0.00	37.51 -1.47 0.00	38.60 -1.51 0.00	23.65 -0.87 0.00	24.65 -0.85 0.00	27.10 -0.99 0.00	40.47 -1.47 0.00	25.69 -0.88 0.00	22.45 -0.75 0.00	21.36 -0.70 0.00
NM_CAPITAL___DRP 24208	72.45 5.28 0.00	51.38 3.79 0.00	50.05 3.76 0.00	31.13 2.31 0.00	31.57 2.29 0.00	48.77 3.75 0.00	40.83 3.03 0.00	25.84 1.32 0.00	41.06 2.15 0.00	42.16 2.01 0.00	38.41 1.53 0.00	43.04 2.20 0.00	39.20 1.59 0.00	27.89 1.14 0.00	25.25 1.11 0.00	41.33 2.34 0.00	42.63 2.53 0.00	25.61 1.09 0.00	26.57 1.07 0.00	29.61 1.52 0.00	44.25 2.30 0.00	27.95 1.38 0.00	24.52 1.32 0.00	23.56 1.50 0.00
NM_CENTRAL___DRP 24181	66.48 -0.68 0.00	47.08 -0.50 0.00	45.76 -0.52 0.00	28.45 -0.37 0.00	28.92 -0.36 0.00	44.46 -0.55 0.00	37.34 -0.46 0.00	24.12 -0.39 0.00	38.28 -0.63 0.00	39.47 -0.68 0.00	36.32 -0.56 0.00	40.40 -0.44 0.00	37.02 -0.59 0.00	26.28 -0.46 0.00	23.76 -0.38 0.00	38.35 -0.64 0.00	39.44 -0.67 0.00	24.13 -0.39 0.00	25.12 -0.38 0.00	27.59 -0.49 0.00	41.24 -0.71 0.00	26.19 -0.37 0.00	22.91 -0.29 0.00	21.89 -0.17 0.00
NM_FRONTIER___DRP 24179	63.00 -4.17 0.00	45.28 -2.31 0.00	43.89 -2.40 0.00	27.50 -1.32 0.00	27.88 -1.40 0.00	42.58 -2.43 0.00	35.55 -2.25 0.00	23.29 -1.23 0.00	37.11 -1.80 0.00	38.65 -1.50 0.00	36.00 -0.88 0.00	39.32 -1.52 0.00	36.86 -0.75 0.00	26.17 -0.57 0.00	23.61 -0.53 0.00	37.12 -1.86 0.00	38.33 -1.78 0.00	24.11 -0.41 0.00	25.18 -0.32 0.00	27.40 -0.69 0.00	40.57 -1.38 0.00	26.20 -0.37 0.00	22.75 -0.45 0.00	21.49 -0.56 0.00
NM_ST_REGIS___HYD 24053	67.17 0.00 0.00	47.58 0.00 0.00	46.29 0.00 0.00	28.82 0.00 0.00	29.28 0.00 0.00	45.02 0.00 0.00	37.79 0.00 0.00	24.52 0.00 0.00	38.91 0.00 0.00	40.15 0.00 0.00	36.88 0.00 0.00	40.84 0.00 0.00	37.61 0.00 0.00	26.75 0.00 0.00	24.14 0.00 0.00	38.98 0.00 0.00	40.11 0.00 0.00	24.52 0.00 0.00	25.50 0.00 0.00	28.08 0.00 0.00	41.95 0.00 0.00	26.56 0.00 0.00	23.20 0.00 0.00	22.06 0.00 0.00
NORTHPORT___1 23551	79.36 5.33 -6.86	52.71 3.37 -1.76	49.64 3.35 0.00	30.81 1.99 0.00	31.28 2.00 0.00	49.55 2.98 -1.55	49.64 2.68 -9.17	49.86 2.29 -23.05	57.34 3.73 -14.70	54.17 3.69 -10.33	55.10 3.51 -14.71	50.46 3.54 -6.08	48.62 3.61 -7.40	50.39 2.65 -21.00	49.68 2.30 -23.24	43.96 3.46 -1.51	48.85 3.13 -5.61	50.15 2.07 -23.55	50.24 2.02 -22.72	52.95 2.12 -22.74	56.52 3.19 -11.38	62.92 1.95 -34.41	42.58 1.79 -17.58	62.77 1.41 -39.30

NORTHPORT___2 23552	79.58 5.55 -6.86	52.83 3.49 -1.76	49.75 3.46 0.00	30.88 2.06 0.00	31.35 2.07 0.00	49.66 3.10 -1.55	49.75 2.78 -9.17	49.93 2.37 -23.05	57.45 3.84 -14.70	54.29 3.81 -10.33	55.22 3.63 -14.71	50.58 3.66 -6.08	48.76 3.75 -7.40	50.50 2.75 -21.00	49.79 2.41 -23.24	44.12 3.63 -1.51	49.02 3.30 -5.61	50.25 2.18 -23.55	50.35 2.13 -22.72	53.07 2.24 -22.74	56.69 3.36 -11.38	63.03 2.06 -34.41	42.66 1.87 -17.58	62.84 1.48 -39.30
NORTHPORT___3 23553	78.62 4.59 -6.86	52.07 2.73 -1.76	48.91 2.62 0.00	30.37 1.55 0.00	30.83 1.55 0.00	48.79 2.22 -1.55	48.94 1.97 -9.17	49.37 1.80 -23.05	56.63 3.01 -14.70	53.54 3.06 -10.33	54.49 2.91 -14.71	49.58 2.67 -6.08	47.86 2.85 -7.40	49.89 2.15 -21.00	49.24 1.86 -23.24	43.21 2.71 -1.51	48.16 2.44 -5.61	49.75 1.67 -23.55	49.82 1.61 -22.72	52.48 1.65 -22.74	55.80 2.47 -11.38	62.49 1.52 -34.41	42.31 1.52 -17.58	62.58 1.22 -39.30
NORTHPORT___4 23650	78.69 4.66 -6.86	52.13 2.79 -1.76	48.97 2.68 0.00	30.40 1.59 0.00	30.86 1.58 0.00	48.80 2.24 -1.55	48.93 1.96 -9.17	49.36 1.79 -23.05	56.60 2.99 -14.70	53.52 3.04 -10.33	54.47 2.89 -14.71	49.56 2.65 -6.08	47.84 2.83 -7.40	49.87 2.13 -21.00	49.22 1.84 -23.24	43.19 2.69 -1.51	48.14 2.42 -5.61	49.74 1.66 -23.55	49.81 1.60 -22.72	52.47 1.64 -22.74	55.79 2.46 -11.38	62.48 1.51 -34.41	42.29 1.50 -17.58	62.55 1.20 -39.30
NORTHPORT___IC 23718	78.69 4.66 -6.86	52.13 2.79 -1.76	48.97 2.68 0.00	30.40 1.59 0.00	30.86 1.58 0.00	48.80 2.24 -1.55	48.93 1.96 -9.17	49.35 1.79 -23.05	56.60 2.99 -14.70	53.52 3.04 -10.33	54.47 2.89 -14.71	49.56 2.65 -6.08	47.84 2.83 -7.40	49.87 2.13 -21.00	49.22 1.84 -23.24	43.19 2.69 -1.51	48.14 2.42 -5.61	49.74 1.66 -23.55	49.81 1.60 -22.72	52.47 1.64 -22.74	55.79 2.46 -11.38	62.48 1.51 -34.41	42.29 1.50 -17.58	62.55 1.20 -39.30
NSINS_S_GLNS_FALLS 23858	73.21 6.04 0.00	51.97 4.39 0.00	50.55 4.26 0.00	31.44 2.62 0.00	31.89 2.61 0.00	49.51 4.49 0.00	41.68 3.88 0.00	26.47 1.95 0.00	42.45 3.53 0.00	43.23 3.08 0.00	38.82 1.94 0.00	43.08 2.24 0.00	39.14 1.53 0.00	27.75 1.01 0.00	25.11 0.97 0.00	41.39 2.41 0.00	42.91 2.80 0.00	25.76 1.24 0.00	26.55 1.05 0.00	30.22 2.14 0.00	45.52 3.57 0.00	28.93 2.37 0.00	25.29 2.09 0.00	24.23 2.17 0.00
NUCOR_STEEL___DRP 24197	67.30 0.13 0.00	47.88 0.30 0.00	46.00 -0.29 0.00	28.46 -0.35 0.00	29.02 -0.26 0.00	45.14 0.12 0.00	38.55 0.76 0.00	24.86 0.34 0.00	39.70 0.78 0.00	41.13 0.98 0.00	38.29 1.41 0.00	42.55 1.71 0.00	38.85 1.24 0.00	27.27 0.52 0.00	24.62 0.48 0.00	39.86 0.88 0.00	41.33 1.22 0.00	24.92 0.40 0.00	26.00 0.50 0.00	28.47 0.39 0.00	42.67 0.72 0.00	27.29 0.73 0.00	23.46 0.26 0.00	22.12 0.07 0.00
NYISO_LBMP_REFERENCE 24008	67.17 0.00 0.00	47.58 0.00 0.00	46.29 0.00 0.00	28.82 0.00 0.00	29.28 0.00 0.00	45.02 0.00 0.00	37.79 0.00 0.00	24.52 0.00 0.00	38.91 0.00 0.00	40.15 0.00 0.00	36.88 0.00 0.00	40.84 0.00 0.00	37.61 0.00 0.00	26.75 0.00 0.00	24.14 0.00 0.00	38.98 0.00 0.00	40.11 0.00 0.00	24.52 0.00 0.00	25.50 0.00 0.00	28.08 0.00 0.00	41.95 0.00 0.00	26.56 0.00 0.00	23.20 0.00 0.00	22.06 0.00 0.00
NYPA_BRENTWD____GT 24164	79.73 5.70 -6.86	52.92 3.58 -1.76	49.82 3.53 0.00	30.92 2.10 0.00	31.40 2.12 0.00	49.74 3.17 -1.55	49.82 2.85 -9.17	49.86 2.41 -22.94	57.47 3.91 -14.65	54.36 3.88 -10.33	55.28 3.69 -14.71	50.65 3.74 -6.08	48.84 3.83 -7.40	50.56 2.82 -21.00	49.85 2.47 -23.24	44.21 3.72 -1.51	49.12 3.40 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.13 2.31 -22.74	56.80 3.47 -11.38	63.09 2.12 -34.41	42.70 1.92 -17.58	62.88 1.53 -39.30
NYPA_GOWANUS____GT5 24156	73.36 6.19 0.00	51.36 3.77 0.00	49.94 3.65 0.00	31.05 2.23 0.00	31.56 2.28 0.00	48.56 3.54 0.00	41.10 3.31 0.00	30.70 2.68 -3.51	43.37 4.45 0.00	44.65 4.50 0.00	41.14 4.26 0.00	45.05 4.21 0.00	42.07 4.46 0.00	41.83 3.35 -11.74	41.34 2.94 -14.26	43.65 4.46 -0.21	44.24 4.13 0.00	38.74 2.76 -11.46	28.26 2.74 -0.02	30.93 2.84 0.00	46.19 4.24 0.00	29.10 2.53 0.00	25.44 2.24 0.00	23.88 1.82 0.00
NYPA_GOWANUS____GT6 24157	73.36 6.19 0.00	51.36 3.77 0.00	49.94 3.65 0.00	31.05 2.23 0.00	31.56 2.28 0.00	48.56 3.54 0.00	41.10 3.31 0.00	30.70 2.68 -3.51	43.37 4.45 0.00	44.65 4.50 0.00	41.14 4.26 0.00	45.05 4.21 0.00	42.07 4.46 0.00	41.83 3.35 -11.74	41.34 2.94 -14.26	43.65 4.46 -0.21	44.24 4.13 0.00	38.74 2.76 -11.46	28.26 2.74 -0.02	30.93 2.84 0.00	46.19 4.24 0.00	29.10 2.53 0.00	25.44 2.24 0.00	23.88 1.82 0.00
NYPA_HARLEM__RVR__GT1 24160	116.53 7.44 -41.93	55.23 4.63 -3.02	50.77 4.48 0.00	31.55 2.74 0.00	32.06 2.78 0.00	122.83 4.36 -73.46	127.28 4.01 -85.48	86.65 3.08 -59.05	71.23 4.97 -27.35	86.58 4.98 -41.45	84.18 4.72 -42.58	75.42 4.70 -29.88	58.10 4.90 -15.60	56.56 3.67 -26.15	85.54 3.23 -58.17	59.19 4.90 -15.31	58.63 4.62 -13.91	56.40 3.01 -28.87	82.71 3.02 -54.19	80.57 3.17 -49.32	117.83 4.63 -71.25	85.13 2.79 -55.77	78.81 2.49 -53.11	73.47 2.14 -49.28
NYPA_HARLEM__RVR__GT2 24161	116.53 7.44 -41.93	55.23 4.63 -3.02	50.77 4.48 0.00	31.55 2.74 0.00	32.06 2.78 0.00	122.83 4.36 -73.46	127.28 4.01 -85.48	86.65 3.08 -59.05	71.23 4.97 -27.35	86.58 4.98 -41.45	84.18 4.72 -42.58	75.42 4.70 -29.88	58.10 4.90 -15.60	56.56 3.67 -26.15	85.54 3.23 -58.17	59.19 4.90 -15.31	58.63 4.62 -13.91	56.40 3.01 -28.87	82.71 3.02 -54.19	80.57 3.17 -49.32	117.83 4.63 -71.25	85.13 2.79 -55.77	78.81 2.49 -53.11	73.47 2.14 -49.28
NYPA_KENT____GT 24152	84.28 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.56 2.68 -15.36	52.43 4.46 -9.06	44.65 4.50 0.00	41.14 4.26 0.00	45.05 4.21 0.00	42.07 4.46 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.24 4.13 0.00	38.74 2.76 -11.46	28.27 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.17 1.82 -56.29
NYPA_POUCH1____GT 24155	72.90 5.73 0.00	51.03 3.45 0.00	49.62 3.34 0.00	30.85 2.03 0.00	31.36 2.08 0.00	48.23 3.21 0.00	40.82 3.03 0.00	30.53 2.51 -3.51	43.12 4.21 0.00	44.41 4.27 0.00	40.92 4.04 0.00	44.84 4.00 0.00	41.86 4.24 0.00	41.66 3.18 -11.74	41.19 2.79 -14.26	43.42 4.23 -0.21	44.05 3.94 0.00	38.61 2.62 -11.46	28.11 2.59 -0.02	30.76 2.68 0.00	45.92 3.98 0.00	28.94 2.38 0.00	25.30 2.10 0.00	23.73 1.68 0.00
NYPA_VERNON____GT2 24162	83.93 5.85 -10.91	82.51 3.58 -31.35	80.81 3.49 -31.02	79.51 2.14 -48.55	78.47 2.19 -47.00	79.19 3.40 -30.77	81.10 3.15 -40.16	42.43 2.55 -15.36	52.25 4.28 -9.06	44.44 4.29 0.00	40.95 4.07 0.00	44.82 3.98 0.00	41.82 4.21 0.00	41.65 3.16 -11.74	41.18 2.78 -14.26	43.38 4.19 -0.21	44.01 3.90 0.00	38.58 2.60 -11.46	28.11 2.59 -0.02	34.29 2.69 -3.52	47.22 3.96 -1.31	45.84 2.37 -16.91	60.92 2.11 -35.60	80.07 1.73 -56.29
NYPA_VERNON____GT3 24163	83.93 5.85 -10.91	82.51 3.58 -31.35	80.81 3.49 -31.02	79.51 2.14 -48.55	78.47 2.19 -47.00	79.19 3.40 -30.77	81.10 3.15 -40.16	42.43 2.55 -15.36	52.25 4.28 -9.06	44.44 4.29 0.00	40.95 4.07 0.00	44.82 3.98 0.00	41.82 4.21 0.00	41.65 3.16 -11.74	41.18 2.78 -14.26	43.38 4.19 -0.21	44.01 3.90 0.00	38.58 2.60 -11.46	28.11 2.59 -0.02	34.29 2.69 -3.52	47.22 3.96 -1.31	45.84 2.37 -16.91	60.92 2.11 -35.60	80.07 1.73 -56.29

NYPA____HOLTSVILL 23794	79.94 5.91 -6.86	53.07 3.73 -1.76	50.01 3.72 0.00	31.02 2.20 0.00	31.49 2.21 0.00	49.82 3.25 -1.55	49.84 2.88 -9.17	49.97 2.44 -23.01	57.52 3.92 -14.68	54.26 3.78 -10.33	55.22 3.64 -14.71	50.68 3.76 -6.08	48.89 3.88 -7.40	50.60 2.86 -21.00	49.89 2.51 -23.24	44.30 3.80 -1.51	49.14 3.43 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.14 2.32 -22.74	56.82 3.49 -11.38	63.14 2.17 -34.41	42.70 1.92 -17.58	62.84 1.49 -39.30
NYPA____HELLGATE_GT1 24158	116.53 7.44 -41.93	55.23 4.63 -3.02	50.77 4.48 0.00	31.55 2.74 0.00	32.06 2.78 0.00	122.83 4.35 -73.46	127.28 4.01 -85.48	86.63 3.06 -59.05	71.23 4.96 -27.35	86.58 4.98 -41.45	84.18 4.72 -42.58	75.42 4.70 -29.88	58.11 4.90 -15.60	56.56 3.67 -26.15	85.54 3.23 -58.17	59.20 4.90 -15.31	58.64 4.62 -13.91	56.40 3.01 -28.87	82.71 3.02 -54.19	80.57 3.17 -49.32	117.83 4.63 -71.25	85.13 2.79 -55.77	78.81 2.49 -53.11	73.49 2.16 -49.28
NYPA____HELLGATE_GT2 24159	116.53 7.44 -41.93	55.23 4.63 -3.02	50.77 4.48 0.00	31.55 2.74 0.00	32.06 2.78 0.00	122.83 4.35 -73.46	127.28 4.01 -85.48	86.63 3.06 -59.05	71.23 4.96 -27.35	86.58 4.98 -41.45	84.18 4.72 -42.58	75.42 4.70 -29.88	58.11 4.90 -15.60	56.56 3.67 -26.15	85.54 3.23 -58.17	59.20 4.90 -15.31	58.64 4.62 -13.91	56.40 3.01 -28.87	82.71 3.02 -54.19	80.57 3.17 -49.32	117.83 4.63 -71.25	85.13 2.79 -55.77	78.81 2.49 -53.11	73.49 2.16 -49.28
O.H._GEN_BRUCE 24063	56.44 -10.73 0.00	40.30 -7.29 0.00	39.14 -7.15 0.00	24.49 -4.32 0.00	24.86 -4.42 0.00	31.77 -3.27 12.35	28.82 -2.64 16.62	20.90 -3.61 0.00	35.00 -3.17 5.85	34.64 -5.51 0.00	32.31 -4.57 0.00	35.13 -5.71 0.00	32.88 -4.73 0.00	23.58 -3.16 0.00	21.26 -2.88 0.00	33.10 -2.66 -2.46	34.62 -5.49 0.00	21.47 -3.05 0.00	22.39 -3.11 0.00	24.40 -3.68 0.00	36.24 -5.71 0.00	23.25 -3.32 0.00	19.22 -2.10 0.80	16.11 -1.70 4.29
OAK ORCHARD____HYD 24046	63.87 -3.30 0.00	45.62 -1.96 0.00	44.30 -1.99 0.00	27.67 -1.15 0.00	28.06 -1.22 0.00	42.91 -2.10 0.00	35.93 -1.86 0.00	23.53 -0.99 0.00	37.53 -1.39 0.00	39.06 -1.09 0.00	36.26 -0.62 0.00	39.94 -0.90 0.00	37.30 -0.31 0.00	26.51 -0.24 0.00	23.92 -0.22 0.00	37.85 -1.14 0.00	38.98 -1.13 0.00	24.30 -0.22 0.00	25.30 -0.20 0.00	27.58 -0.50 0.00	40.95 -1.00 0.00	26.30 -0.27 0.00	22.87 -0.33 0.00	21.60 -0.46 0.00
OCC_CHEM____DRP 24175	63.07 -4.10 0.00	45.32 -2.27 0.00	43.93 -2.35 0.00	27.52 -1.30 0.00	27.90 -1.38 0.00	42.63 -2.39 0.00	35.59 -2.21 0.00	23.32 -1.20 0.00	37.17 -1.75 0.00	38.70 -1.44 0.00	36.05 -0.83 0.00	39.38 -1.46 0.00	36.91 -0.70 0.00	26.21 -0.54 0.00	23.64 -0.50 0.00	37.18 -1.81 0.00	38.39 -1.72 0.00	24.14 -0.38 0.00	25.21 -0.29 0.00	27.43 -0.65 0.00	40.62 -1.33 0.00	26.23 -0.34 0.00	22.78 -0.42 0.00	21.52 -0.54 0.00
OLIN_CORP_DRP 24177	63.07 -4.10 0.00	45.24 -2.35 0.00	43.88 -2.41 0.00	27.47 -1.35 0.00	27.86 -1.42 0.00	42.56 -2.45 0.00	35.56 -2.24 0.00	23.30 -1.21 0.00	37.14 -1.77 0.00	38.70 -1.45 0.00	36.08 -0.80 0.00	39.40 -1.44 0.00	36.90 -0.71 0.00	26.21 -0.54 0.00	23.64 -0.50 0.00	37.24 -1.75 0.00	38.43 -1.68 0.00	24.12 -0.40 0.00	25.17 -0.33 0.00	27.40 -0.68 0.00	40.60 -1.35 0.00	26.18 -0.39 0.00	22.74 -0.47 0.00	21.47 -0.59 0.00
ONONDAGA_REF_OCCRA 23987	66.01 -1.16 0.00	46.74 -0.84 0.00	45.43 -0.86 0.00	28.24 -0.58 0.00	28.71 -0.57 0.00	44.13 -0.89 0.00	37.06 -0.74 0.00	23.96 -0.55 0.00	38.03 -0.88 0.00	39.22 -0.93 0.00	36.11 -0.77 0.00	40.16 -0.68 0.00	36.79 -0.82 0.00	26.13 -0.62 0.00	23.62 -0.52 0.00	38.12 -0.87 0.00	39.18 -0.93 0.00	23.98 -0.54 0.00	24.96 -0.54 0.00	27.41 -0.67 0.00	40.98 -0.97 0.00	26.05 -0.51 0.00	22.77 -0.43 0.00	21.75 -0.31 0.00
ONONDAGA____COGEN 23986	65.07 -2.10 0.00	46.16 -1.43 0.00	44.87 -1.42 0.00	27.91 -0.90 0.00	28.38 -0.91 0.00	43.54 -1.48 0.00	36.53 -1.27 0.00	23.66 -0.85 0.00	37.52 -1.39 0.00	38.61 -1.54 0.00	35.56 -1.32 0.00	39.44 -1.40 0.00	36.22 -1.39 0.00	25.71 -1.03 0.00	23.24 -0.90 0.00	37.47 -1.51 0.00	38.56 -1.55 0.00	23.64 -0.88 0.00	24.62 -0.88 0.00	27.00 -1.08 0.00	40.37 -1.58 0.00	25.81 -0.75 0.00	22.55 -0.65 0.00	21.50 -0.56 0.00
OSWEGATCHIE____HYD 24044	69.16 1.99 0.00	48.97 1.38 0.00	47.55 1.26 0.00	29.65 0.84 0.00	30.20 0.92 0.00	46.56 1.55 0.00	39.23 1.43 0.00	24.82 0.30 0.00	38.87 -0.05 0.00	39.50 -0.65 0.00	36.36 -0.52 0.00	41.20 0.36 0.00	37.13 -0.48 0.00	26.68 -0.07 0.00	24.35 0.21 0.00	39.57 0.58 0.00	40.79 0.68 0.00	24.65 0.13 0.00	25.58 0.08 0.00	28.40 0.31 0.00	42.49 0.54 0.00	26.82 0.25 0.00	23.43 0.23 0.00	22.70 0.65 0.00
OSWEGO____5 23606	65.41 -1.76 0.00	46.38 -1.21 0.00	45.09 -1.19 0.00	28.07 -0.75 0.00	28.53 -0.75 0.00	43.83 -1.18 0.00	36.79 -1.00 0.00	23.85 -0.67 0.00	37.84 -1.07 0.00	39.04 -1.11 0.00	35.89 -0.99 0.00	39.78 -1.06 0.00	36.59 -1.02 0.00	25.97 -0.78 0.00	23.46 -0.68 0.00	37.86 -1.13 0.00	38.96 -1.15 0.00	23.86 -0.66 0.00	24.85 -0.65 0.00	27.32 -0.76 0.00	40.82 -1.13 0.00	25.91 -0.66 0.00	22.64 -0.56 0.00	21.55 -0.51 0.00
OSWEGO____6 23613	65.41 -1.76 0.00	46.37 -1.21 0.00	45.09 -1.20 0.00	28.07 -0.75 0.00	28.52 -0.76 0.00	43.83 -1.19 0.00	36.79 -1.01 0.00	23.85 -0.67 0.00	37.85 -1.07 0.00	39.04 -1.11 0.00	35.90 -0.98 0.00	39.78 -1.06 0.00	36.59 -1.02 0.00	25.97 -0.78 0.00	23.46 -0.68 0.00	37.86 -1.13 0.00	38.95 -1.16 0.00	23.86 -0.66 0.00	24.85 -0.65 0.00	27.32 -0.76 0.00	40.82 -1.13 0.00	25.91 -0.66 0.00	22.64 -0.56 0.00	21.55 -0.51 0.00
OUTOKUMPU-AB____DRP 24206	63.48 -3.69 0.00	45.43 -2.16 0.00	44.06 -2.22 0.00	27.57 -1.25 0.00	27.98 -1.31 0.00	42.80 -2.22 0.00	35.84 -1.96 0.00	23.57 -0.95 0.00	37.58 -1.33 0.00	39.08 -1.07 0.00	36.41 -0.47 0.00	39.87 -0.97 0.00	37.25 -0.36 0.00	26.46 -0.29 0.00	23.83 -0.31 0.00	37.58 -1.41 0.00	38.77 -1.34 0.00	24.28 -0.24 0.00	25.32 -0.18 0.00	27.54 -0.54 0.00	40.88 -1.07 0.00	26.31 -0.26 0.00	22.85 -0.35 0.00	21.58 -0.48 0.00
OXBOW____ 24026	63.07 -4.10 0.00	45.27 -2.32 0.00	43.90 -2.39 0.00	27.48 -1.33 0.00	27.88 -1.41 0.00	42.62 -2.40 0.00	35.64 -2.16 0.00	23.40 -1.12 0.00	37.31 -1.61 0.00	38.79 -1.36 0.00	36.13 -0.75 0.00	39.53 -1.31 0.00	36.98 -0.63 0.00	26.27 -0.48 0.00	23.68 -0.46 0.00	37.28 -1.70 0.00	38.49 -1.62 0.00	24.15 -0.37 0.00	25.20 -0.30 0.00	27.41 -0.67 0.00	40.64 -1.30 0.00	26.20 -0.37 0.00	22.77 -0.43 0.00	21.50 -0.55 0.00
PEEKSKILL____ 23653	71.06 3.89 0.00	49.85 2.27 0.00	48.47 2.18 0.00	30.12 1.31 0.00	30.60 1.31 0.00	47.03 2.01 0.00	39.74 1.94 0.00	26.28 1.76 0.00	41.96 3.05 0.00	43.30 3.15 0.00	39.89 3.01 0.00	43.73 2.89 0.00	40.71 3.09 0.00	29.06 2.31 0.00	26.13 1.99 0.00	41.95 2.97 0.00	42.88 2.77 0.00	26.41 1.89 0.00	27.36 1.86 0.00	29.98 1.90 0.00	44.79 2.84 0.00	28.27 1.70 0.00	24.70 1.50 0.00	23.19 1.13 0.00
PGE MADISON____WINDPWR 24146	71.09 3.92 0.00	50.11 2.52 0.00	48.64 2.35 0.00	30.17 1.36 0.00	30.71 1.42 0.00	47.42 2.40 0.00	40.18 2.39 0.00	26.28 1.76 0.00	42.05 3.13 0.00	43.65 3.50 0.00	40.64 3.76 0.00	44.71 3.87 0.00	41.19 3.57 0.00	29.21 2.46 0.00	26.38 2.24 0.00	42.48 3.50 0.00	43.85 3.74 0.00	26.80 2.28 0.00	27.78 2.28 0.00	30.53 2.44 0.00	45.77 3.82 0.00	28.90 2.34 0.00	25.07 1.87 0.00	23.58 1.53 0.00

PJM_GEN_KEYSTONE 24065	61.98 -5.19 0.00	22.00 -4.28 4.94	18.01 -5.16 11.94	15.01 -5.22 14.82	20.00 -3.64 5.70	30.44 -4.60 12.35	29.25 -2.21 16.62	23.13 -1.38 0.00	37.29 -0.88 5.85	38.09 -2.06 0.00	34.84 -2.04 0.00	38.59 -2.25 0.00	35.98 -1.63 0.00	25.77 -0.98 0.00	23.20 -0.94 0.00	35.99 0.23 -2.46	37.89 -2.21 0.00	23.47 -1.05 0.00	24.42 -1.08 0.00	26.65 -1.44 0.00	39.79 -2.15 0.00	25.25 -1.32 0.00	19.99 -1.33 0.80	16.00 -1.81 4.29
PLEASANTVLY___LBMP 24000	69.63 2.46 0.00	49.06 1.47 0.00	47.74 1.45 0.00	29.69 0.87 0.00	30.14 0.85 0.00	46.32 1.31 0.00	39.00 1.20 0.00	25.61 1.10 0.00	40.95 2.03 0.00	42.33 2.18 0.00	38.95 2.07 0.00	42.74 1.90 0.00	39.73 2.12 0.00	28.33 1.59 0.00	25.49 1.35 0.00	41.01 2.03 0.00	42.03 1.92 0.00	25.83 1.31 0.00	26.79 1.29 0.00	29.43 1.35 0.00	43.97 2.02 0.00	27.79 1.23 0.00	24.25 1.05 0.00	22.84 0.78 0.00
POLETTI____ 23519	72.08 4.91 0.00	50.46 2.87 0.00	49.09 2.80 0.00	30.53 1.71 0.00	31.06 1.78 0.00	47.74 2.72 0.00	40.34 2.55 0.00	30.19 2.17 -3.51	42.62 3.71 0.00	43.95 3.80 0.00	40.51 3.63 0.00	44.39 3.55 0.00	41.37 3.76 0.00	41.31 2.82 -11.74	40.88 2.47 -14.26	42.93 3.74 -0.21	43.59 3.49 0.00	38.31 2.33 -11.46	27.81 2.29 -0.02	30.43 2.34 0.00	45.41 3.46 0.00	28.65 2.09 0.00	25.07 1.87 0.00	23.52 1.47 0.00
PORT_JEFF_3 23555	79.34 5.31 -6.86	52.75 3.41 -1.76	49.88 3.59 0.00	30.94 2.12 0.00	31.40 2.12 0.00	49.57 3.00 -1.55	49.53 2.56 -9.17	49.71 2.19 -23.00	57.03 3.44 -14.68	53.51 3.03 -10.33	54.53 2.94 -14.71	49.84 2.93 -6.08	48.11 3.09 -7.40	50.04 2.30 -21.00	49.39 2.01 -23.24	43.49 3.00 -1.51	48.32 2.60 -5.61	49.80 1.73 -23.55	49.89 1.67 -22.72	52.57 1.74 -22.74	55.96 2.63 -11.38	62.76 1.79 -34.41	42.36 1.57 -17.58	62.55 1.19 -39.30
PORT_JEFF_4 23616	79.40 5.37 -6.86	52.85 3.51 -1.76	49.90 3.62 0.00	30.95 2.13 0.00	31.40 2.12 0.00	49.57 3.00 -1.55	49.47 2.50 -9.17	49.66 2.14 -23.00	56.99 3.40 -14.68	53.64 3.16 -10.33	54.72 3.14 -14.71	50.14 3.23 -6.08	48.40 3.38 -7.40	50.25 2.50 -21.00	49.59 2.21 -23.24	43.90 3.40 -1.51	48.57 2.86 -5.61	49.94 1.87 -23.55	50.03 1.82 -22.72	52.73 1.91 -22.74	56.19 2.86 -11.38	62.75 1.78 -34.41	42.35 1.57 -17.58	62.54 1.18 -39.30
PORT_JEFF_IC 23713	79.63 5.60 -6.86	52.92 3.58 -1.76	49.98 3.70 0.00	31.00 2.18 0.00	31.46 2.18 0.00	49.70 3.13 -1.55	49.67 2.71 -9.17	49.81 2.31 -22.99	57.22 3.64 -14.67	53.72 3.24 -10.33	54.72 3.14 -14.71	50.08 3.17 -6.08	48.33 3.32 -7.40	50.20 2.46 -21.00	49.53 2.15 -23.24	43.73 3.23 -1.51	48.55 2.83 -5.61	49.95 1.88 -23.55	50.03 1.81 -22.72	52.73 1.90 -22.74	56.21 2.88 -11.38	62.92 1.95 -34.41	42.50 1.72 -17.58	62.66 1.31 -39.30
PPL PILGRIM_ST_GT1 24216	79.73 5.70 -6.86	52.92 3.58 -1.76	49.82 3.53 0.00	30.92 2.10 0.00	31.40 2.12 0.00	49.74 3.17 -1.55	49.82 2.85 -9.17	49.86 2.41 -22.94	57.47 3.91 -14.65	54.36 3.88 -10.33	55.28 3.69 -14.71	50.65 3.74 -6.08	48.84 3.83 -7.40	50.56 2.82 -21.00	49.85 2.47 -23.24	44.21 3.72 -1.51	49.12 3.40 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.13 2.31 -22.74	56.80 3.47 -11.38	63.09 2.12 -34.41	42.70 1.92 -17.58	62.88 1.53 -39.30
PPL PILGRIM_ST_GT2 24217	79.73 5.70 -6.86	52.92 3.58 -1.76	49.82 3.53 0.00	30.92 2.10 0.00	31.40 2.12 0.00	49.74 3.17 -1.55	49.82 2.85 -9.17	49.86 2.41 -22.94	57.47 3.91 -14.65	54.36 3.88 -10.33	55.28 3.69 -14.71	50.65 3.74 -6.08	48.84 3.83 -7.40	50.56 2.82 -21.00	49.85 2.47 -23.24	44.21 3.72 -1.51	49.12 3.40 -5.61	50.31 2.24 -23.55	50.41 2.19 -22.72	53.13 2.31 -22.74	56.80 3.47 -11.38	63.09 2.12 -34.41	42.70 1.92 -17.58	62.88 1.53 -39.30
PPL_SHRM_GT3 24213	79.86 5.83 -6.86	53.00 3.66 -1.76	49.92 3.63 0.00	30.96 2.14 0.00	31.43 2.15 0.00	49.73 3.16 -1.55	49.77 2.81 -9.17	49.92 2.41 -22.99	57.42 3.83 -14.67	54.13 3.65 -10.33	55.10 3.52 -14.71	50.62 3.71 -6.08	48.87 3.86 -7.40	50.59 2.85 -21.00	49.88 2.50 -23.24	44.28 3.78 -1.51	49.12 3.40 -5.61	50.30 2.22 -23.55	50.39 2.18 -22.72	53.12 2.30 -22.74	56.79 3.46 -11.38	63.12 2.15 -34.41	42.67 1.88 -17.58	62.80 1.44 -39.30
PPL_SHRM_GT4 24214	79.86 5.83 -6.86	53.00 3.66 -1.76	49.92 3.63 0.00	30.96 2.14 0.00	31.43 2.15 0.00	49.73 3.16 -1.55	49.77 2.81 -9.17	49.92 2.41 -22.99	57.42 3.83 -14.67	54.13 3.65 -10.33	55.10 3.52 -14.71	50.62 3.71 -6.08	48.87 3.86 -7.40	50.59 2.85 -21.00	49.88 2.50 -23.24	44.28 3.78 -1.51	49.12 3.40 -5.61	50.30 2.22 -23.55	50.39 2.18 -22.72	53.12 2.30 -22.74	56.79 3.46 -11.38	63.12 2.15 -34.41	42.67 1.88 -17.58	62.80 1.44 -39.30
PROJECT___ORANGE 23990	67.17 0.00 0.00	47.58 0.00 0.00	46.29 0.00 0.00	28.82 0.00 0.00	29.28 0.00 0.00	45.02 0.00 0.00	37.79 0.00 0.00	24.52 0.00 0.00	38.91 0.00 0.00	40.15 0.00 0.00	36.88 0.00 0.00	40.84 0.00 0.00	37.61 0.00 0.00	26.75 0.00 0.00	24.14 0.00 0.00	38.98 0.00 0.00	40.11 0.00 0.00	24.52 0.00 0.00	25.50 0.00 0.00	28.08 0.00 0.00	41.95 0.00 0.00	26.56 0.00 0.00	23.20 0.00 0.00	22.06 0.00 0.00
PROJECT___ORANGE 1 24174	66.51 -0.66 0.00	47.10 -0.48 0.00	45.78 -0.50 0.00	28.46 -0.36 0.00	28.93 -0.35 0.00	44.48 -0.54 0.00	37.34 -0.45 0.00	24.13 -0.38 0.00	38.29 -0.62 0.00	39.48 -0.67 0.00	36.33 -0.55 0.00	40.40 -0.44 0.00	37.02 -0.59 0.00	26.29 -0.46 0.00	23.76 -0.38 0.00	38.35 -0.63 0.00	39.44 -0.67 0.00	24.13 -0.39 0.00	25.12 -0.38 0.00	27.59 -0.49 0.00	41.23 -0.72 0.00	26.20 -0.37 0.00	22.91 -0.29 0.00	21.90 -0.16 0.00
PROJECT___ORANGE 2 24166	66.51 -0.66 0.00	47.10 -0.48 0.00	45.78 -0.50 0.00	28.46 -0.36 0.00	28.93 -0.35 0.00	44.48 -0.54 0.00	37.34 -0.45 0.00	24.13 -0.38 0.00	38.29 -0.62 0.00	39.48 -0.67 0.00	36.33 -0.55 0.00	40.40 -0.44 0.00	37.02 -0.59 0.00	26.29 -0.46 0.00	23.76 -0.38 0.00	38.35 -0.63 0.00	39.44 -0.67 0.00	24.13 -0.39 0.00	25.12 -0.38 0.00	27.59 -0.49 0.00	41.23 -0.72 0.00	26.20 -0.37 0.00	22.91 -0.29 0.00	21.90 -0.16 0.00
PYRITES___HYD 24023	69.94 2.77 0.00	49.57 1.98 0.00	48.10 1.82 0.00	30.12 1.31 0.00	30.70 1.42 0.00	47.36 2.35 0.00	39.95 2.16 0.00	25.28 0.76 0.00	39.47 0.55 0.00	39.90 -0.25 0.00	36.69 -0.19 0.00	41.59 0.75 0.00	37.34 -0.28 0.00	26.88 0.14 0.00	24.56 0.42 0.00	40.02 1.03 0.00	41.33 1.22 0.00	24.88 0.36 0.00	25.79 0.29 0.00	28.81 0.73 0.00	43.11 1.16 0.00	27.14 0.58 0.00	23.70 0.50 0.00	23.03 0.97 0.00
RANKINE____ 23646	63.42 -3.75 0.00	45.21 -2.37 0.00	43.87 -2.42 0.00	27.45 -1.36 0.00	27.90 -1.38 0.00	42.67 -2.34 0.00	35.78 -2.01 0.00	23.62 -0.90 0.00	37.67 -1.24 0.00	39.25 -0.90 0.00	36.71 -0.18 0.00	39.97 -0.87 0.00	37.32 -0.29 0.00	26.52 -0.23 0.00	23.90 -0.24 0.00	37.76 -1.22 0.00	38.99 -1.12 0.00	24.40 -0.12 0.00	25.44 -0.06 0.00	27.66 -0.42 0.00	41.13 -0.82 0.00	26.38 -0.18 0.00	22.88 -0.32 0.00	21.55 -0.50 0.00
RAVENS GT4-7____ 23728	72.96 5.79 0.00	51.12 3.54 0.00	49.74 3.45 0.00	30.93 2.11 0.00	31.44 2.16 0.00	48.37 3.35 0.00	40.91 3.11 0.00	30.55 2.53 -3.51	43.15 4.24 0.00	44.41 4.26 0.00	40.92 4.04 0.00	44.79 3.95 0.00	41.79 4.18 0.00	41.63 3.14 -11.74	41.16 2.75 -14.26	43.35 4.16 -0.21	43.98 3.88 0.00	38.56 2.58 -11.46	28.09 2.57 -0.02	30.75 2.66 0.00	45.88 3.93 0.00	28.91 2.35 0.00	25.30 2.10 0.00	23.76 1.71 0.00

RAVENSWD GT2____ 23730	72.25 5.08 0.00	50.62 3.04 0.00	49.23 2.95 0.00	30.61 1.79 0.00	31.10 1.82 0.00	47.83 2.81 0.00	40.45 2.66 0.00	30.27 2.25 -3.51	42.72 3.81 0.00	44.04 3.89 0.00	40.59 3.71 0.00	44.48 3.64 0.00	41.45 3.84 0.00	41.36 2.88 -11.74	40.92 2.52 -14.26	43.00 3.80 -0.21	43.68 3.57 0.00	38.36 2.37 -11.46	27.85 2.33 -0.02	30.48 2.40 0.00	45.50 3.55 0.00	28.70 2.13 0.00	25.09 1.89 0.00	23.54 1.49 0.00
RAVENSWD GT3____ 23733	72.25 5.08 0.00	50.62 3.04 0.00	49.23 2.95 0.00	30.61 1.79 0.00	31.10 1.82 0.00	47.83 2.81 0.00	40.45 2.66 0.00	30.27 2.25 -3.51	42.72 3.81 0.00	44.04 3.89 0.00	40.59 3.71 0.00	44.48 3.64 0.00	41.45 3.84 0.00	41.36 2.88 -11.74	40.92 2.52 -14.26	43.00 3.80 -0.21	43.68 3.57 0.00	38.36 2.37 -11.46	27.85 2.33 -0.02	30.48 2.40 0.00	45.50 3.55 0.00	28.70 2.13 0.00	25.09 1.89 0.00	23.54 1.49 0.00
RAVENSWOOD_GT2_1 24244	72.25 5.08 0.00	50.62 3.04 0.00	49.23 2.95 0.00	30.61 1.79 0.00	31.10 1.82 0.00	47.83 2.81 0.00	40.45 2.66 0.00	30.27 2.25 -3.51	42.72 3.81 0.00	44.04 3.89 0.00	40.59 3.71 0.00	44.48 3.64 0.00	41.45 3.84 0.00	41.36 2.88 -11.74	40.92 2.52 -14.26	43.00 3.80 -0.21	43.68 3.57 0.00	38.36 2.37 -11.46	27.85 2.33 -0.02	30.48 2.40 0.00	45.50 3.55 0.00	28.70 2.13 0.00	25.09 1.89 0.00	23.54 1.49 0.00
RAVENSWOOD_GT2_2 24245	72.25 5.08 0.00	50.62 3.04 0.00	49.23 2.95 0.00	30.61 1.79 0.00	31.10 1.82 0.00	47.83 2.81 0.00	40.45 2.66 0.00	30.27 2.25 -3.51	42.72 3.81 0.00	44.04 3.89 0.00	40.59 3.71 0.00	44.48 3.64 0.00	41.45 3.84 0.00	41.36 2.88 -11.74	40.92 2.52 -14.26	43.00 3.80 -0.21	43.68 3.57 0.00	38.36 2.37 -11.46	27.85 2.33 -0.02	30.48 2.40 0.00	45.50 3.55 0.00	28.70 2.13 0.00	25.09 1.89 0.00	23.54 1.49 0.00
RAVENSWOOD_GT2_3 24246	72.25 5.08 0.00	50.62 3.04 0.00	49.23 2.95 0.00	30.61 1.79 0.00	31.10 1.82 0.00	47.83 2.81 0.00	40.45 2.66 0.00	30.27 2.25 -3.51	42.72 3.81 0.00	44.04 3.89 0.00	40.59 3.71 0.00	44.48 3.64 0.00	41.45 3.84 0.00	41.36 2.88 -11.74	40.92 2.52 -14.26	43.00 3.80 -0.21	43.68 3.57 0.00	38.36 2.37 -11.46	27.85 2.33 -0.02	30.48 2.40 0.00	45.50 3.55 0.00	28.70 2.13 0.00	25.09 1.89 0.00	23.54 1.49 0.00
RAVENSWOOD_GT2_4 24247	72.25 5.08 0.00	50.62 3.04 0.00	49.23 2.95 0.00	30.61 1.79 0.00	31.10 1.82 0.00	47.83 2.81 0.00	40.45 2.66 0.00	30.27 2.25 -3.51	42.72 3.81 0.00	44.04 3.89 0.00	40.59 3.71 0.00	44.48 3.64 0.00	41.45 3.84 0.00	41.36 2.88 -11.74	40.92 2.52 -14.26	43.00 3.80 -0.21	43.68 3.57 0.00	38.36 2.37 -11.46	27.85 2.33 -0.02	30.48 2.40 0.00	45.50 3.55 0.00	28.70 2.13 0.00	25.09 1.89 0.00	23.54 1.49 0.00
RAVENSWOOD_GT3_1 24248	72.25 5.08 0.00	50.62 3.04 0.00	49.23 2.95 0.00	30.61 1.79 0.00	31.10 1.82 0.00	47.83 2.81 0.00	40.45 2.66 0.00	30.27 2.25 -3.51	42.72 3.81 0.00	44.04 3.89 0.00	40.59 3.71 0.00	44.48 3.64 0.00	41.45 3.84 0.00	41.36 2.88 -11.74	40.92 2.52 -14.26	43.00 3.80 -0.21	43.68 3.57 0.00	38.36 2.37 -11.46	27.85 2.33 -0.02	30.48 2.40 0.00	45.50 3.55 0.00	28.70 2.13 0.00	25.09 1.89 0.00	23.54 1.49 0.00
RAVENSWOOD_GT3_2 24249	72.25 5.08 0.00	50.62 3.04 0.00	49.23 2.95 0.00	30.61 1.79 0.00	31.10 1.82 0.00	47.83 2.81 0.00	40.45 2.66 0.00	30.27 2.25 -3.51	42.72 3.81 0.00	44.04 3.89 0.00	40.59 3.71 0.00	44.48 3.64 0.00	41.45 3.84 0.00	41.36 2.88 -11.74	40.92 2.52 -14.26	43.00 3.80 -0.21	43.68 3.57 0.00	38.36 2.37 -11.46	27.85 2.33 -0.02	30.48 2.40 0.00	45.50 3.55 0.00	28.70 2.13 0.00	25.09 1.89 0.00	23.54 1.49 0.00
RAVENSWOOD_GT3_3 24250	72.25 5.08 0.00	50.62 3.04 0.00	49.23 2.95 0.00	30.61 1.79 0.00	31.10 1.82 0.00	47.83 2.81 0.00	40.45 2.66 0.00	30.27 2.25 -3.51	42.72 3.81 0.00	44.04 3.89 0.00	40.59 3.71 0.00	44.48 3.64 0.00	41.45 3.84 0.00	41.36 2.88 -11.74	40.92 2.52 -14.26	43.00 3.80 -0.21	43.68 3.57 0.00	38.36 2.37 -11.46	27.85 2.33 -0.02	30.48 2.40 0.00	45.50 3.55 0.00	28.70 2.13 0.00	25.09 1.89 0.00	23.54 1.49 0.00
RAVENSWOOD_GT3_4 24251	72.25 5.08 0.00	50.62 3.04 0.00	49.23 2.95 0.00	30.61 1.79 0.00	31.10 1.82 0.00	47.83 2.81 0.00	40.45 2.66 0.00	30.27 2.25 -3.51	42.72 3.81 0.00	44.04 3.89 0.00	40.59 3.71 0.00	44.48 3.64 0.00	41.45 3.84 0.00	41.36 2.88 -11.74	40.92 2.52 -14.26	43.00 3.80 -0.21	43.68 3.57 0.00	38.36 2.37 -11.46	27.85 2.33 -0.02	30.48 2.40 0.00	45.50 3.55 0.00	28.70 2.13 0.00	25.09 1.89 0.00	23.54 1.49 0.00
RAVENSWOOD_GT_1 23729	83.04 4.96 -10.91	81.91 2.98 -31.35	80.24 2.93 -31.02	79.16 1.80 -48.55	78.11 1.83 -47.00	78.60 2.82 -30.77	80.59 2.64 -40.16	42.10 2.22 -15.36	51.72 3.74 -9.06	43.96 3.81 0.00	40.52 3.64 0.00	44.38 3.54 0.00	41.37 3.76 0.00	41.31 2.83 -11.74	40.88 2.47 -14.26	42.92 3.73 -0.21	43.59 3.48 0.00	38.31 2.32 -11.46	27.80 2.28 -0.02	33.95 2.35 -3.52	46.73 3.46 -1.31	45.56 2.08 -16.91	60.66 1.86 -35.60	79.80 1.46 -56.29
RAVENSWOOD_GT_10 24258	72.98 5.81 0.00	51.14 3.55 0.00	49.75 3.47 0.00	30.94 2.13 0.00	31.45 2.17 0.00	48.39 3.37 0.00	40.92 3.13 0.00	30.56 2.53 -3.51	43.16 4.25 0.00	44.42 4.27 0.00	40.93 4.05 0.00	44.80 3.96 0.00	41.80 4.19 0.00	41.63 3.15 -11.74	41.16 2.76 -14.26	43.36 4.17 -0.21	43.99 3.89 0.00	38.56 2.58 -11.46	28.09 2.57 -0.02	30.75 2.67 0.00	45.89 3.94 0.00	28.92 2.35 0.00	25.30 2.10 0.00	23.77 1.72 0.00
RAVENSWOOD_GT_11 24259	72.98 5.81 0.00	51.14 3.55 0.00	49.75 3.47 0.00	30.94 2.13 0.00	31.45 2.17 0.00	48.39 3.37 0.00	40.92 3.13 0.00	30.56 2.53 -3.51	43.16 4.25 0.00	44.42 4.27 0.00	40.93 4.05 0.00	44.80 3.96 0.00	41.80 4.19 0.00	41.63 3.15 -11.74	41.16 2.76 -14.26	43.36 4.17 -0.21	43.99 3.89 0.00	38.56 2.58 -11.46	28.09 2.57 -0.02	30.75 2.67 0.00	45.89 3.94 0.00	28.92 2.35 0.00	25.30 2.10 0.00	23.77 1.72 0.00
RAVENSWOOD_GT_4 24252	72.96 5.79 0.00	51.12 3.54 0.00	49.74 3.45 0.00	30.93 2.11 0.00	31.44 2.16 0.00	48.37 3.35 0.00	40.91 3.11 0.00	30.55 2.53 -3.51	43.15 4.24 0.00	44.41 4.26 0.00	40.92 4.04 0.00	44.79 3.95 0.00	41.79 4.18 0.00	41.63 3.14 -11.74	41.16 2.75 -14.26	43.35 4.16 -0.21	43.98 3.88 0.00	38.56 2.58 -11.46	28.09 2.57 -0.02	30.75 2.66 0.00	45.88 3.93 0.00	28.91 2.35 0.00	25.30 2.10 0.00	23.76 1.71 0.00
RAVENSWOOD_GT_5 24254	72.25 5.08 0.00	50.62 3.04 0.00	49.23 2.95 0.00	30.61 1.79 0.00	31.10 1.82 0.00	47.83 2.81 0.00	40.45 2.66 0.00	30.27 2.25 -3.51	42.72 3.81 0.00	44.04 3.89 0.00	40.59 3.71 0.00	44.48 3.64 0.00	41.45 3.84 0.00	41.36 2.88 -11.74	40.92 2.52 -14.26	43.00 3.80 -0.21	43.68 3.57 0.00	38.36 2.37 -11.46	27.85 2.33 -0.02	30.48 2.40 0.00	45.50 3.55 0.00	28.70 2.13 0.00	25.09 1.89 0.00	23.54 1.49 0.00
RAVENSWOOD_GT_6 24253	72.96 5.79 0.00	51.12 3.54 0.00	49.74 3.45 0.00	30.93 2.11 0.00	31.44 2.16 0.00	48.37 3.35 0.00	40.91 3.11 0.00	30.55 2.53 -3.51	43.15 4.24 0.00	44.41 4.26 0.00	40.92 4.04 0.00	44.79 3.95 0.00	41.79 4.18 0.00	41.63 3.14 -11.74	41.16 2.75 -14.26	43.35 4.16 -0.21	43.98 3.88 0.00	38.56 2.58 -11.46	28.09 2.57 -0.02	30.75 2.66 0.00	45.88 3.93 0.00	28.91 2.35 0.00	25.30 2.10 0.00	23.76 1.71 0.00

RAVENSWOOD_GT_7 24255	72.25 5.08 0.00	50.62 3.04 0.00	49.23 2.95 0.00	30.61 1.79 0.00	31.10 1.82 0.00	47.83 2.81 0.00	40.45 2.66 0.00	30.27 2.25 -3.51	42.72 3.81 0.00	44.04 3.89 0.00	40.59 3.71 0.00	44.48 3.64 0.00	41.45 3.84 0.00	41.36 2.88 -11.74	40.92 2.52 -14.26	43.00 3.80 -0.21	43.68 3.57 0.00	38.36 2.37 -11.46	27.85 2.33 -0.02	30.48 2.40 0.00	45.50 3.55 0.00	28.70 2.13 0.00	25.09 1.89 0.00	23.54 1.49 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	72.98 5.81 0.00	51.14 3.55 0.00	49.75 3.47 0.00	30.94 2.13 0.00	31.45 2.17 0.00	48.39 3.37 0.00	40.92 3.13 0.00	30.56 2.53 -3.51	43.16 4.25 0.00	44.42 4.27 0.00	40.93 4.05 0.00	44.80 3.96 0.00	41.80 4.19 0.00	41.63 3.15 -11.74	41.16 2.76 -14.26	43.36 4.17 -0.21	43.99 3.89 0.00	38.56 2.58 -11.46	28.09 2.57 -0.02	30.75 2.67 0.00	45.89 3.94 0.00	28.92 2.35 0.00	25.30 2.10 0.00	23.77 1.72 0.00
RAVENSWOOD_GT_9 24257	72.98 5.81 0.00	51.14 3.55 0.00	49.75 3.47 0.00	30.94 2.13 0.00	31.45 2.17 0.00	48.39 3.37 0.00	40.92 3.13 0.00	30.56 2.53 -3.51	43.16 4.25 0.00	44.42 4.27 0.00	40.93 4.05 0.00	44.80 3.96 0.00	41.80 4.19 0.00	41.63 3.15 -11.74	41.16 2.76 -14.26	43.36 4.17 -0.21	43.99 3.89 0.00	38.56 2.58 -11.46	28.09 2.57 -0.02	30.75 2.67 0.00	45.89 3.94 0.00	28.92 2.35 0.00	25.30 2.10 0.00	23.77 1.72 0.00
RAVENSWOOD___1 23533	83.64 5.56 -10.91	82.35 3.42 -31.35	80.67 3.36 -31.02	79.42 2.06 -48.55	78.39 2.10 -47.00	79.05 3.26 -30.77	80.98 3.03 -40.16	42.35 2.47 -15.36	52.10 4.12 -9.06	44.24 4.09 0.00	40.74 3.86 0.00	44.59 3.75 0.00	41.63 4.02 0.00	41.53 3.05 -11.74	41.08 2.68 -14.26	43.22 4.03 -0.21	43.81 3.70 0.00	38.45 2.47 -11.46	27.98 2.46 -0.02	34.17 2.56 -3.52	47.04 3.77 -1.31	45.72 2.25 -16.91	60.82 2.02 -35.60	80.00 1.66 -56.29
RAVENSWOOD___2 23534	83.64 5.56 -10.91	82.33 3.40 -31.35	80.65 3.34 -31.02	79.43 2.07 -48.55	78.40 2.12 -47.00	79.09 3.30 -30.77	80.98 3.03 -40.16	42.35 2.47 -15.36	52.11 4.13 -9.06	44.25 4.10 0.00	40.74 3.86 0.00	44.58 3.74 0.00	41.61 4.00 0.00	41.49 3.01 -11.74	41.02 2.62 -14.26	43.14 3.95 -0.21	43.76 3.65 0.00	38.44 2.45 -11.46	27.97 2.45 -0.02	34.14 2.54 -3.52	46.99 3.73 -1.31	45.69 2.22 -16.91	60.80 2.00 -35.60	79.99 1.65 -56.29
RAVENSWOOD___3 23535	72.13 4.96 0.00	50.56 2.98 0.00	49.22 2.93 0.00	30.61 1.80 0.00	31.11 1.83 0.00	47.83 2.82 0.00	40.44 2.64 0.00	30.24 2.22 -3.51	42.66 3.74 0.00	43.96 3.81 0.00	40.52 3.64 0.00	44.38 3.54 0.00	41.37 3.76 0.00	41.31 2.83 -11.74	40.88 2.47 -14.26	42.92 3.73 -0.21	43.59 3.48 0.00	38.31 2.32 -11.46	27.80 2.28 -0.02	30.43 2.35 0.00	45.41 3.46 0.00	28.65 2.08 0.00	25.06 1.86 0.00	23.52 1.46 0.00
RAVNSWD 8-11____ 23667	72.98 5.81 0.00	51.14 3.55 0.00	49.75 3.47 0.00	30.94 2.13 0.00	31.45 2.17 0.00	48.39 3.37 0.00	40.92 3.13 0.00	30.56 2.53 -3.51	43.16 4.25 0.00	44.42 4.27 0.00	40.93 4.05 0.00	44.80 3.96 0.00	41.80 4.19 0.00	41.63 3.15 -11.74	41.16 2.76 -14.26	43.36 4.17 -0.21	43.99 3.89 0.00	38.56 2.58 -11.46	28.09 2.57 -0.02	30.75 2.67 0.00	45.89 3.94 0.00	28.92 2.35 0.00	25.30 2.10 0.00	23.77 1.72 0.00
RCPL_TRUST___DRP 24196	72.27 5.10 0.00	50.62 3.04 0.00	49.22 2.93 0.00	30.59 1.77 0.00	31.09 1.81 0.00	47.80 2.78 0.00	40.44 2.64 0.00	30.27 2.25 -3.51	42.73 3.82 0.00	44.07 3.92 0.00	40.61 3.73 0.00	44.51 3.67 0.00	41.48 3.87 0.00	41.38 2.89 -11.74	40.93 2.53 -14.26	43.02 3.82 -0.21	43.71 3.60 0.00	38.37 2.39 -11.46	27.87 2.35 -0.02	30.49 2.41 0.00	45.53 3.58 0.00	28.71 2.15 0.00	25.10 1.90 0.00	23.54 1.49 0.00
RENSSELAER___COGEN 23796	72.34 5.17 0.00	51.34 3.76 0.00	50.01 3.72 0.00	31.10 2.28 0.00	31.54 2.26 0.00	48.71 3.69 0.00	40.75 2.96 0.00	25.80 1.29 0.00	41.00 2.09 0.00	42.09 1.94 0.00	38.35 1.47 0.00	42.99 2.15 0.00	39.16 1.54 0.00	27.86 1.11 0.00	25.22 1.08 0.00	41.27 2.28 0.00	42.56 2.45 0.00	25.57 1.06 0.00	26.53 1.03 0.00	29.56 1.47 0.00	44.18 2.23 0.00	27.90 1.33 0.00	24.50 1.30 0.00	23.54 1.48 0.00
REVERE_CPPR_DRP 24186	69.72 2.55 0.00	49.23 1.65 0.00	47.82 1.54 0.00	29.68 0.87 0.00	30.20 0.91 0.00	46.49 1.48 0.00	39.09 1.30 0.00	25.03 0.52 0.00	39.74 0.82 0.00	40.97 0.82 0.00	37.69 0.81 0.00	42.29 1.45 0.00	38.39 0.78 0.00	27.34 0.60 0.00	24.77 0.63 0.00	40.10 1.11 0.00	41.22 1.11 0.00	25.06 0.54 0.00	26.03 0.53 0.00	28.64 0.56 0.00	42.84 0.89 0.00	27.13 0.56 0.00	23.72 0.52 0.00	22.82 0.77 0.00
ROCHESTER_9_IC 23652	66.66 -0.51 0.00	47.60 0.01 0.00	46.14 -0.15 0.00	28.75 -0.07 0.00	29.19 -0.09 0.00	45.03 0.01 0.00	37.84 0.04 0.00	24.02 -0.50 0.00	38.05 -0.86 0.00	39.21 -0.94 0.00	36.08 -0.80 0.00	40.80 -0.04 0.00	37.09 -0.52 0.00	26.22 -0.53 0.00	23.82 -0.32 0.00	38.54 -0.44 0.00	40.01 -0.10 0.00	24.26 -0.25 0.00	25.23 -0.27 0.00	27.91 -0.18 0.00	41.65 -0.30 0.00	26.53 -0.03 0.00	23.10 -0.10 0.00	22.19 0.14 0.00
ROSETON___1 23587	70.83 3.67 0.00	49.81 2.23 0.00	48.46 2.17 0.00	30.11 1.29 0.00	30.57 1.28 0.00	46.99 1.98 0.00	39.63 1.83 0.00	26.10 1.58 0.00	41.72 2.81 0.00	43.08 2.93 0.00	39.64 2.76 0.00	43.51 2.67 0.00	40.47 2.86 0.00	28.88 2.13 0.00	25.94 1.80 0.00	41.70 2.72 0.00	42.70 2.59 0.00	26.25 1.73 0.00	27.20 1.70 0.00	29.87 1.79 0.00	44.64 2.69 0.00	28.16 1.59 0.00	24.59 1.39 0.00	23.12 1.06 0.00
ROSETON___2 23588	70.83 3.67 0.00	49.81 2.23 0.00	48.46 2.17 0.00	30.11 1.29 0.00	30.57 1.28 0.00	46.99 1.98 0.00	39.63 1.83 0.00	26.10 1.58 0.00	41.72 2.81 0.00	43.08 2.93 0.00	39.64 2.76 0.00	43.51 2.67 0.00	40.47 2.86 0.00	28.88 2.13 0.00	25.94 1.80 0.00	41.70 2.72 0.00	42.70 2.59 0.00	26.25 1.73 0.00	27.20 1.70 0.00	29.87 1.79 0.00	44.64 2.69 0.00	28.16 1.59 0.00	24.59 1.39 0.00	23.12 1.06 0.00
RUSSELL___STATION 23914	65.23 -1.94 0.00	46.58 -1.00 0.00	45.13 -1.15 0.00	28.11 -0.71 0.00	28.54 -0.74 0.00	44.06 -0.96 0.00	37.05 -0.74 0.00	23.54 -0.97 0.00	37.33 -1.59 0.00	38.46 -1.69 0.00	35.40 -1.48 0.00	40.10 -0.74 0.00	36.49 -1.12 0.00	25.77 -0.98 0.00	23.41 -0.73 0.00	37.89 -1.09 0.00	39.33 -0.78 0.00	23.85 -0.67 0.00	24.79 -0.71 0.00	27.39 -0.69 0.00	40.89 -1.05 0.00	26.07 -0.50 0.00	22.68 -0.52 0.00	21.76 -0.29 0.00
S SALMON___HYD 24043	67.34 0.17 0.00	47.67 0.08 0.00	46.31 0.02 0.00	28.76 -0.06 0.00	29.26 -0.02 0.00	45.04 0.02 0.00	37.84 0.05 0.00	24.17 -0.35 0.00	38.20 -0.72 0.00	39.33 -0.82 0.00	36.19 -0.69 0.00	40.60 -0.24 0.00	36.92 -0.69 0.00	26.32 -0.43 0.00	23.85 -0.29 0.00	38.61 -0.37 0.00	39.73 -0.38 0.00	24.19 -0.33 0.00	25.16 -0.34 0.00	27.69 -0.40 0.00	41.42 -0.53 0.00	26.26 -0.30 0.00	22.96 -0.24 0.00	22.11 0.05 0.00
SELKIRK___II 23799	70.98 3.81 0.00	50.30 2.72 0.00	48.98 2.70 0.00	30.46 1.64 0.00	30.90 1.62 0.00	47.73 2.71 0.00	39.97 2.18 0.00	25.32 0.80 0.00	40.17 1.25 0.00	41.18 1.03 0.00	37.56 0.68 0.00	42.16 1.32 0.00	38.36 0.74 0.00	27.28 0.54 0.00	24.71 0.57 0.00	40.40 1.41 0.00	41.66 1.55 0.00	25.03 0.52 0.00	25.98 0.48 0.00	28.93 0.85 0.00	43.26 1.31 0.00	27.31 0.74 0.00	23.94 0.74 0.00	23.01 0.96 0.00

SELKIRK__J 23801	71.38 4.21 0.00	50.59 3.00 0.00	49.26 2.97 0.00	30.62 1.80 0.00	31.07 1.79 0.00	47.94 2.92 0.00	40.02 2.23 0.00	25.38 0.87 0.00	40.26 1.35 0.00	41.26 1.11 0.00	37.66 0.78 0.00	42.30 1.46 0.00	38.48 0.87 0.00	27.38 0.63 0.00	24.79 0.65 0.00	40.51 1.53 0.00	41.75 1.64 0.00	25.10 0.59 0.00	26.05 0.55 0.00	28.99 0.91 0.00	43.36 1.41 0.00	27.35 0.78 0.00	24.00 0.80 0.00	23.06 1.00 0.00
SENECA OSWGO__HYD 24041	66.10 -1.07 0.00	46.83 -0.75 0.00	45.52 -0.76 0.00	28.30 -0.52 0.00	28.77 -0.51 0.00	44.23 -0.79 0.00	37.13 -0.67 0.00	23.97 -0.55 0.00	38.03 -0.88 0.00	39.23 -0.92 0.00	36.08 -0.80 0.00	40.14 -0.70 0.00	36.76 -0.85 0.00	26.09 -0.65 0.00	23.59 -0.55 0.00	38.09 -0.89 0.00	39.19 -0.92 0.00	23.96 -0.55 0.00	24.96 -0.54 0.00	27.43 -0.66 0.00	41.00 -0.95 0.00	26.03 -0.54 0.00	22.75 -0.45 0.00	21.74 -0.32 0.00
SENECA__ENERGY 23797	64.73 -2.44 0.00	45.92 -1.67 0.00	44.49 -1.80 0.00	27.77 -1.05 0.00	28.22 -1.07 0.00	43.25 -1.76 0.00	36.19 -1.61 0.00	23.51 -1.00 0.00	37.38 -1.54 0.00	38.52 -1.63 0.00	35.72 -1.16 0.00	39.36 -1.48 0.00	36.24 -1.37 0.00	25.35 -1.40 0.00	23.01 -1.13 0.00	36.97 -2.02 0.00	38.77 -1.34 0.00	23.83 -0.69 0.00	24.83 -0.67 0.00	27.34 -0.74 0.00	40.73 -1.22 0.00	25.93 -0.63 0.00	22.73 -0.47 0.00	21.62 -0.44 0.00
SHOEMAKER__GT 23640	69.86 2.69 0.00	49.06 1.47 0.00	47.71 1.43 0.00	29.67 0.85 0.00	30.13 0.85 0.00	46.28 1.26 0.00	39.07 1.27 0.00	25.84 1.32 0.00	41.23 2.32 0.00	42.56 2.41 0.00	39.20 2.31 0.00	42.98 2.14 0.00	39.97 2.36 0.00	28.52 1.77 0.00	25.63 1.50 0.00	41.14 2.15 0.00	42.12 2.01 0.00	25.96 1.44 0.00	26.90 1.40 0.00	29.47 1.38 0.00	44.04 2.09 0.00	27.81 1.24 0.00	24.29 1.09 0.00	22.84 0.78 0.00
SHOREHAM_IC_1 23715	79.86 5.83 -6.86	53.00 3.66 -1.76	49.92 3.63 0.00	30.96 2.14 0.00	31.43 2.15 0.00	49.73 3.16 -1.55	49.77 2.81 -9.17	49.92 2.41 -22.99	57.42 3.83 -14.67	54.13 3.65 -10.33	55.10 3.52 -14.71	50.62 3.71 -6.08	48.87 3.86 -7.40	50.59 2.85 -21.00	49.88 2.50 -23.24	44.28 3.78 -1.51	49.12 3.40 -5.61	50.30 2.22 -23.55	50.39 2.18 -22.72	53.12 2.30 -22.74	56.79 3.46 -11.38	63.12 2.15 -34.41	42.67 1.88 -17.58	62.80 1.44 -39.30
SHOREHAM_IC_2 23716	79.86 5.83 -6.86	53.00 3.66 -1.76	49.92 3.63 0.00	30.96 2.14 0.00	31.43 2.15 0.00	49.73 3.16 -1.55	49.77 2.81 -9.17	49.92 2.41 -22.99	57.42 3.83 -14.67	54.13 3.65 -10.33	55.10 3.52 -14.71	50.62 3.71 -6.08	48.87 3.86 -7.40	50.59 2.85 -21.00	49.88 2.50 -23.24	44.28 3.78 -1.51	49.12 3.40 -5.61	50.30 2.22 -23.55	50.39 2.18 -22.72	53.12 2.30 -22.74	56.79 3.46 -11.38	63.12 2.15 -34.41	42.67 1.88 -17.58	62.80 1.44 -39.30
SITHE_IND_GS1 24169	65.03 -2.14 0.00	46.12 -1.46 0.00	44.85 -1.44 0.00	27.92 -0.90 0.00	28.37 -0.91 0.00	43.59 -1.42 0.00	36.58 -1.21 0.00	23.73 -0.79 0.00	37.63 -1.29 0.00	38.81 -1.34 0.00	35.65 -1.23 0.00	39.49 -1.35 0.00	36.34 -1.27 0.00	25.77 -0.98 0.00	23.27 -0.87 0.00	37.58 -1.41 0.00	38.67 -1.44 0.00	23.69 -0.82 0.00	24.70 -0.80 0.00	27.16 -0.93 0.00	40.56 -1.39 0.00	25.75 -0.82 0.00	22.50 -0.70 0.00	21.41 -0.64 0.00
SITHE_IND_GS2 24170	65.03 -2.14 0.00	46.12 -1.46 0.00	44.85 -1.44 0.00	27.92 -0.90 0.00	28.37 -0.91 0.00	43.59 -1.42 0.00	36.58 -1.21 0.00	23.73 -0.79 0.00	37.63 -1.29 0.00	38.81 -1.34 0.00	35.65 -1.23 0.00	39.49 -1.35 0.00	36.34 -1.27 0.00	25.77 -0.98 0.00	23.27 -0.87 0.00	37.58 -1.41 0.00	38.67 -1.44 0.00	23.69 -0.82 0.00	24.70 -0.80 0.00	27.16 -0.93 0.00	40.56 -1.39 0.00	25.75 -0.82 0.00	22.50 -0.70 0.00	21.41 -0.64 0.00
SITHE_IND_GS3 24171	65.03 -2.14 0.00	46.12 -1.46 0.00	44.85 -1.44 0.00	27.92 -0.90 0.00	28.37 -0.91 0.00	43.59 -1.42 0.00	36.58 -1.21 0.00	23.73 -0.79 0.00	37.63 -1.29 0.00	38.81 -1.34 0.00	35.65 -1.23 0.00	39.49 -1.35 0.00	36.34 -1.27 0.00	25.77 -0.98 0.00	23.27 -0.87 0.00	37.58 -1.41 0.00	38.67 -1.44 0.00	23.69 -0.82 0.00	24.70 -0.80 0.00	27.16 -0.93 0.00	40.56 -1.39 0.00	25.75 -0.82 0.00	22.50 -0.70 0.00	21.41 -0.64 0.00
SITHE_IND_GS4 24172	65.03 -2.14 0.00	46.12 -1.46 0.00	44.85 -1.44 0.00	27.92 -0.90 0.00	28.37 -0.91 0.00	43.59 -1.42 0.00	36.58 -1.21 0.00	23.73 -0.79 0.00	37.63 -1.29 0.00	38.81 -1.34 0.00	35.65 -1.23 0.00	39.49 -1.35 0.00	36.34 -1.27 0.00	25.77 -0.98 0.00	23.27 -0.87 0.00	37.58 -1.41 0.00	38.67 -1.44 0.00	23.69 -0.82 0.00	24.70 -0.80 0.00	27.16 -0.93 0.00	40.56 -1.39 0.00	25.75 -0.82 0.00	22.50 -0.70 0.00	21.41 -0.64 0.00
SITHE__BATAVIA 24024	66.08 -1.08 0.00	46.99 -0.60 0.00	45.64 -0.65 0.00	28.44 -0.38 0.00	28.84 -0.44 0.00	44.22 -0.80 0.00	37.17 -0.63 0.00	24.26 -0.26 0.00	38.73 -0.18 0.00	40.26 0.11 0.00	37.21 0.33 0.00	41.38 0.54 0.00	38.47 0.86 0.00	27.40 0.66 0.00	24.74 0.60 0.00	39.42 0.44 0.00	40.43 0.33 0.00	25.00 0.48 0.00	25.96 0.46 0.00	28.38 0.30 0.00	42.23 0.28 0.00	26.99 0.43 0.00	23.50 0.30 0.00	22.18 0.12 0.00
SITHE__INDEPEND 23800	65.03 -2.14 0.00	46.12 -1.46 0.00	44.85 -1.44 0.00	27.92 -0.90 0.00	28.37 -0.91 0.00	43.59 -1.42 0.00	36.58 -1.21 0.00	23.73 -0.79 0.00	37.63 -1.29 0.00	38.81 -1.34 0.00	35.65 -1.23 0.00	39.49 -1.35 0.00	36.34 -1.27 0.00	25.77 -0.98 0.00	23.27 -0.87 0.00	37.58 -1.41 0.00	38.67 -1.44 0.00	23.69 -0.82 0.00	24.70 -0.80 0.00	27.16 -0.93 0.00	40.56 -1.39 0.00	25.75 -0.82 0.00	22.50 -0.70 0.00	21.41 -0.64 0.00
SITHE__MASSENA 23902	66.59 -0.58 0.00	47.30 -0.29 0.00	45.95 -0.33 0.00	28.75 -0.07 0.00	29.25 -0.03 0.00	45.00 -0.01 0.00	37.89 0.09 0.00	24.41 -0.10 0.00	38.42 -0.50 0.00	39.40 -0.75 0.00	36.18 -0.70 0.00	40.31 -0.53 0.00	36.88 -0.73 0.00	26.32 -0.43 0.00	23.82 -0.32 0.00	38.59 -0.40 0.00	39.84 -0.27 0.00	24.20 -0.32 0.00	25.14 -0.36 0.00	27.91 -0.18 0.00	41.67 -0.28 0.00	26.28 -0.29 0.00	22.93 -0.27 0.00	21.94 -0.12 0.00
SITHE__OGDNSBRG 24021	69.21 2.04 0.00	49.11 1.52 0.00	47.66 1.38 0.00	29.80 0.98 0.00	30.35 1.07 0.00	46.79 1.78 0.00	39.45 1.65 0.00	25.08 0.56 0.00	39.35 0.44 0.00	40.23 0.08 0.00	36.96 0.08 0.00	41.75 0.91 0.00	37.63 0.01 0.00	26.89 0.15 0.00	24.43 0.29 0.00	39.70 0.72 0.00	41.02 0.91 0.00	24.73 0.22 0.00	25.66 0.16 0.00	28.58 0.49 0.00	42.73 0.78 0.00	26.91 0.35 0.00	23.50 0.30 0.00	22.76 0.71 0.00
SITHE__STERLING 23777	68.68 1.51 0.00	48.52 0.93 0.00	47.13 0.84 0.00	29.28 0.46 0.00	29.78 0.49 0.00	45.81 0.80 0.00	38.52 0.72 0.00	24.77 0.25 0.00	39.35 0.44 0.00	40.61 0.46 0.00	37.36 0.48 0.00	41.76 0.92 0.00	38.06 0.45 0.00	27.08 0.34 0.00	24.51 0.37 0.00	39.63 0.64 0.00	40.73 0.63 0.00	24.82 0.30 0.00	25.80 0.30 0.00	28.37 0.29 0.00	42.41 0.46 0.00	26.87 0.31 0.00	23.49 0.29 0.00	22.53 0.47 0.00
SOUTH CAIRO__GT 23612	70.06 2.89 0.00	49.59 2.00 0.00	48.33 2.05 0.00	30.10 1.28 0.00	30.53 1.25 0.00	46.95 1.93 0.00	39.25 1.46 0.00	25.61 1.10 0.00	41.01 2.09 0.00	42.47 2.32 0.00	38.99 2.11 0.00	42.87 2.03 0.00	39.77 2.15 0.00	28.35 1.61 0.00	25.52 1.38 0.00	41.17 2.19 0.00	42.29 2.18 0.00	25.89 1.37 0.00	26.88 1.38 0.00	29.61 1.52 0.00	44.21 2.26 0.00	27.99 1.43 0.00	24.44 1.24 0.00	23.09 1.03 0.00

SOUTH HAMPTN___IC 23720	79.86 5.83 -6.86	53.00 3.66 -1.76	49.92 3.63 0.00	30.96 2.14 0.00	31.43 2.15 0.00	49.73 3.16 -1.55	49.77 2.81 -9.17	49.92 2.41 -23.00	57.42 3.83 -14.67	54.13 3.65 -10.33	55.10 3.52 -14.71	50.62 3.71 -6.08	48.87 3.86 -7.40	50.59 2.85 -21.00	49.88 2.50 -23.24	44.28 3.78 -1.51	49.12 3.40 -5.61	50.30 2.22 -23.55	50.39 2.18 -22.72	53.12 2.30 -22.74	56.79 3.46 -11.38	63.12 2.15 -34.41	42.67 1.88 -17.58	62.80 1.44 -39.30
SOUTHOLD___IC 23719	79.86 5.83 -6.86	53.00 3.66 -1.76	49.92 3.63 0.00	30.96 2.14 0.00	31.43 2.15 0.00	49.73 3.16 -1.55	49.77 2.81 -9.17	49.92 2.41 -23.00	57.42 3.83 -14.67	54.13 3.65 -10.33	55.10 3.52 -14.71	50.62 3.71 -6.08	48.87 3.86 -7.40	50.59 2.85 -21.00	49.88 2.50 -23.24	44.28 3.78 -1.51	49.12 3.40 -5.61	50.30 2.22 -23.55	50.39 2.18 -22.72	53.12 2.30 -22.74	56.79 3.46 -11.38	63.12 2.15 -34.41	42.67 1.88 -17.58	62.80 1.44 -39.30
ST LAWRENCE____ 23600	66.05 -1.12 0.00	46.94 -0.65 0.00	45.62 -0.67 0.00	28.47 -0.35 0.00	28.95 -0.34 0.00	44.51 -0.51 0.00	37.45 -0.34 0.00	24.22 -0.29 0.00	38.18 -0.74 0.00	39.35 -0.80 0.00	36.12 -0.76 0.00	40.10 -0.74 0.00	36.85 -0.77 0.00	26.25 -0.50 0.00	23.72 -0.42 0.00	38.38 -0.61 0.00	39.61 -0.50 0.00	24.11 -0.41 0.00	25.07 -0.43 0.00	27.72 -0.37 0.00	41.36 -0.59 0.00	26.10 -0.47 0.00	22.77 -0.43 0.00	21.71 -0.35 0.00
STATION 5_MISC_HYD 23604	69.77 2.61 0.00	49.61 2.02 0.00	48.01 1.73 0.00	29.88 1.06 0.00	30.34 1.06 0.00	47.04 2.02 0.00	39.79 1.99 0.00	25.41 0.90 0.00	40.51 1.60 0.00	41.85 1.70 0.00	38.50 1.62 0.00	43.67 2.83 0.00	39.72 2.11 0.00	28.14 1.39 0.00	25.57 1.43 0.00	41.39 2.40 0.00	42.87 2.76 0.00	25.93 1.41 0.00	26.90 1.40 0.00	29.71 1.63 0.00	44.52 2.58 0.00	28.25 1.69 0.00	24.46 1.26 0.00	23.33 1.27 0.00
STURGEON_POOL_HYD 23609	71.23 4.06 0.00	50.13 2.54 0.00	48.78 2.49 0.00	30.32 1.50 0.00	30.77 1.49 0.00	47.32 2.31 0.00	39.87 2.08 0.00	26.24 1.72 0.00	42.00 3.08 0.00	43.39 3.24 0.00	39.91 3.03 0.00	43.83 2.99 0.00	40.76 3.15 0.00	29.08 2.34 0.00	26.15 2.01 0.00	42.06 3.08 0.00	43.09 2.98 0.00	26.45 1.94 0.00	27.42 1.92 0.00	30.14 2.06 0.00	45.06 3.11 0.00	28.42 1.86 0.00	24.79 1.59 0.00	23.31 1.26 0.00
SYRACUSE___POWER 24017	66.01 -1.16 0.00	46.74 -0.84 0.00	45.43 -0.86 0.00	28.24 -0.58 0.00	28.71 -0.57 0.00	44.13 -0.89 0.00	37.06 -0.74 0.00	23.96 -0.55 0.00	38.03 -0.88 0.00	39.22 -0.93 0.00	36.11 -0.77 0.00	40.16 -0.68 0.00	36.79 -0.82 0.00	26.13 -0.62 0.00	23.62 -0.52 0.00	38.12 -0.87 0.00	39.18 -0.93 0.00	23.98 -0.54 0.00	24.96 -0.54 0.00	27.41 -0.67 0.00	40.98 -0.97 0.00	26.05 -0.51 0.00	22.77 -0.43 0.00	21.75 -0.31 0.00
Stony___Brook 24151	79.63 5.60 -6.86	52.92 3.58 -1.76	49.98 3.70 0.00	31.00 2.18 0.00	31.46 2.18 0.00	49.70 3.13 -1.55	49.67 2.71 -9.17	49.81 2.31 -22.99	57.22 3.64 -14.67	53.72 3.24 -10.33	54.72 3.14 -14.71	50.08 3.17 -6.08	48.33 3.32 -7.40	50.20 2.46 -21.00	49.53 2.15 -23.24	43.73 3.23 -1.51	48.55 2.83 -5.61	49.95 1.88 -23.55	50.03 1.81 -22.72	52.73 1.90 -22.74	56.21 2.88 -11.38	62.92 1.95 -34.41	42.50 1.72 -17.58	62.66 1.31 -39.30
UPPER HUDSON___HYD 24058	72.60 5.44 0.00	51.48 3.90 0.00	50.08 3.79 0.00	31.16 2.35 0.00	31.62 2.34 0.00	49.05 4.03 0.00	41.28 3.48 0.00	26.21 1.70 0.00	41.95 3.04 0.00	42.71 2.56 0.00	38.53 1.65 0.00	42.97 2.13 0.00	38.88 1.26 0.00	27.47 0.73 0.00	24.89 0.75 0.00	41.05 2.07 0.00	42.66 2.55 0.00	25.59 1.07 0.00	26.33 0.83 0.00	29.70 1.62 0.00	44.91 2.96 0.00	28.64 2.08 0.00	25.01 1.81 0.00	23.96 1.91 0.00
UPPER RAQUET___HYD 24056	67.79 0.62 0.00	48.09 0.51 0.00	46.70 0.41 0.00	29.28 0.46 0.00	29.82 0.54 0.00	45.95 0.94 0.00	38.74 0.95 0.00	24.70 0.18 0.00	38.52 -0.39 0.00	38.88 -1.27 0.00	35.76 -1.13 0.00	40.18 -0.66 0.00	36.42 -1.20 0.00	26.26 -0.48 0.00	24.01 -0.13 0.00	39.03 0.04 0.00	40.30 0.19 0.00	24.36 -0.16 0.00	25.29 -0.21 0.00	28.21 0.13 0.00	42.18 0.23 0.00	26.58 0.01 0.00	23.20 0.00 0.00	22.37 0.32 0.00
VISCHER___FERRY HYD 24020	72.79 5.62 0.00	51.61 4.02 0.00	50.29 4.00 0.00	31.30 2.49 0.00	31.73 2.45 0.00	49.02 4.00 0.00	41.02 3.23 0.00	25.95 1.43 0.00	41.33 2.42 0.00	42.53 2.38 0.00	38.59 1.71 0.00	43.03 2.19 0.00	39.32 1.71 0.00	27.96 1.22 0.00	25.29 1.15 0.00	41.50 2.52 0.00	42.85 2.75 0.00	25.73 1.21 0.00	26.64 1.14 0.00	29.77 1.68 0.00	44.49 2.54 0.00	28.16 1.59 0.00	24.69 1.49 0.00	23.72 1.66 0.00
WADING RIVER_1-3_GRP5 24038	79.95 5.92 -6.86	53.06 3.72 -1.76	49.98 3.69 0.00	31.00 2.18 0.00	31.47 2.19 0.00	49.79 3.23 -1.55	49.83 2.86 -9.17	49.96 2.44 -23.00	57.27 3.67 -14.68	53.79 3.32 -10.33	54.80 3.21 -14.71	50.60 3.68 -6.08	48.93 3.92 -7.40	50.63 2.89 -21.00	49.92 2.54 -23.24	44.34 3.84 -1.51	49.18 3.47 -5.61	50.34 2.26 -23.55	50.43 2.22 -22.72	53.17 2.34 -22.74	56.86 3.53 -11.38	63.16 2.19 -34.41	42.71 1.92 -17.58	62.83 1.48 -39.30
WADING RIVER_IC_1 23522	79.95 5.92 -6.86	53.06 3.72 -1.76	49.98 3.69 0.00	31.00 2.18 0.00	31.47 2.19 0.00	49.79 3.23 -1.55	49.83 2.86 -9.17	49.96 2.44 -23.00	57.27 3.67 -14.68	53.79 3.32 -10.33	54.80 3.21 -14.71	50.60 3.68 -6.08	48.93 3.92 -7.40	50.63 2.89 -21.00	49.92 2.54 -23.24	44.34 3.84 -1.51	49.18 3.47 -5.61	50.34 2.26 -23.55	50.43 2.22 -22.72	53.17 2.34 -22.74	56.86 3.53 -11.38	63.16 2.19 -34.41	42.71 1.92 -17.58	62.83 1.48 -39.30
WADING RIVER_IC_2 23547	79.95 5.92 -6.86	53.06 3.72 -1.76	49.98 3.69 0.00	31.00 2.18 0.00	31.47 2.19 0.00	49.79 3.23 -1.55	49.83 2.86 -9.17	49.96 2.44 -23.00	57.27 3.67 -14.68	53.79 3.32 -10.33	54.80 3.21 -14.71	50.60 3.68 -6.08	48.93 3.92 -7.40	50.63 2.89 -21.00	49.92 2.54 -23.24	44.34 3.84 -1.51	49.18 3.47 -5.61	50.34 2.26 -23.55	50.43 2.22 -22.72	53.17 2.34 -22.74	56.86 3.53 -11.38	63.16 2.19 -34.41	42.71 1.92 -17.58	62.83 1.48 -39.30
WADING RIVER_IC_3 23601	79.95 5.91 -6.86	53.06 3.72 -1.76	49.98 3.69 0.00	31.00 2.18 0.00	31.46 2.18 0.00	49.79 3.22 -1.55	49.83 2.86 -9.17	49.96 2.44 -23.00	57.48 3.89 -14.68	54.19 3.71 -10.33	55.16 3.58 -14.71	50.69 3.77 -6.08	48.93 3.92 -7.40	50.63 2.89 -21.00	49.92 2.53 -23.24	44.33 3.84 -1.51	49.18 3.47 -5.61	50.34 2.26 -23.55	50.43 2.22 -22.72	53.17 2.34 -22.74	56.86 3.53 -11.38	63.16 2.19 -34.41	42.71 1.92 -17.58	62.84 1.48 -39.30
WALDEN___HYDRO 24148	70.44 3.27 0.00	49.52 1.93 0.00	48.15 1.87 0.00	29.92 1.10 0.00	30.38 1.10 0.00	46.71 1.69 0.00	39.41 1.62 0.00	25.98 1.46 0.00	41.52 2.60 0.00	42.88 2.73 0.00	39.48 2.60 0.00	43.35 2.51 0.00	40.31 2.70 0.00	28.76 2.01 0.00	25.86 1.72 0.00	41.56 2.57 0.00	42.55 2.44 0.00	26.16 1.64 0.00	27.12 1.62 0.00	29.77 1.69 0.00	44.51 2.56 0.00	28.07 1.51 0.00	24.50 1.30 0.00	23.05 0.99 0.00
WATERSIDE___6 8 9 23538	83.91 5.82 -10.91	82.50 3.56 -31.35	80.79 3.48 -31.02	79.50 2.14 -48.55	78.46 2.18 -47.00	79.16 3.37 -30.77	81.06 3.11 -40.16	42.40 2.52 -15.36	52.20 4.23 -9.06	44.39 4.24 0.00	40.90 4.02 0.00	44.76 3.92 0.00	41.78 4.16 0.00	41.62 3.14 -11.74	41.15 2.75 -14.26	43.35 4.16 -0.21	43.98 3.87 0.00	38.56 2.58 -11.46	28.09 2.57 -0.02	34.29 2.68 -3.52	47.21 3.95 -1.31	45.84 2.36 -16.91	60.91 2.11 -35.60	80.07 1.72 -56.29

WEST BABYLON___IC 23714	79.85 5.82 -6.86	52.86 3.52 -1.76	49.55 3.26 0.00	30.77 1.95 0.00	31.22 1.93 0.00	49.50 2.93 -1.55	49.63 2.66 -9.17	49.33 2.22 -22.59	57.17 3.75 -14.50	54.05 3.57 -10.33	55.08 3.50 -14.71	50.27 3.36 -6.08	48.58 3.57 -7.40	50.39 2.65 -21.00	49.72 2.34 -23.24	43.99 3.50 -1.51	48.93 3.21 -5.61	50.23 2.15 -23.55	50.35 2.13 -22.72	53.03 2.20 -22.74	56.60 3.27 -11.38	63.14 2.17 -34.41	42.70 1.91 -17.58	62.97 1.61 -39.30
WEST CANADA___HYD 24049	67.68 0.52 0.00	47.91 0.33 0.00	46.63 0.34 0.00	29.03 0.21 0.00	29.48 0.20 0.00	45.33 0.31 0.00	38.03 0.23 0.00	24.70 0.18 0.00	39.27 0.36 0.00	40.52 0.38 0.00	37.21 0.33 0.00	41.15 0.31 0.00	37.95 0.34 0.00	26.98 0.23 0.00	24.34 0.20 0.00	39.31 0.32 0.00	40.41 0.30 0.00	24.72 0.20 0.00	25.71 0.21 0.00	28.30 0.22 0.00	42.28 0.33 0.00	26.78 0.22 0.00	23.40 0.20 0.00	22.21 0.15 0.00
WESTERN_NY_WIND 24143	66.08 -1.08 0.00	46.99 -0.60 0.00	45.64 -0.65 0.00	28.44 -0.38 0.00	28.84 -0.44 0.00	44.22 -0.80 0.00	37.17 -0.63 0.00	24.26 -0.26 0.00	38.73 -0.18 0.00	40.26 0.11 0.00	37.21 0.33 0.00	41.38 0.54 0.00	38.47 0.86 0.00	27.40 0.66 0.00	24.74 0.60 0.00	39.42 0.44 0.00	40.43 0.33 0.00	25.00 0.48 0.00	25.96 0.46 0.00	28.38 0.30 0.00	42.23 0.28 0.00	26.99 0.43 0.00	23.50 0.30 0.00	22.18 0.12 0.00
YORK___WARBASSE 23770	84.28 6.19 -10.91	82.71 3.78 -31.35	80.97 3.66 -31.02	79.60 2.23 -48.55	78.56 2.28 -47.00	79.33 3.54 -30.77	81.26 3.31 -40.16	42.56 2.68 -15.36	52.43 4.46 -9.06	44.65 4.50 0.00	41.14 4.26 0.00	45.05 4.21 0.00	42.07 4.46 0.00	41.83 3.35 -11.74	41.35 2.94 -14.26	43.66 4.46 -0.21	44.24 4.13 0.00	38.74 2.76 -11.46	28.27 2.74 -0.02	34.45 2.85 -3.52	47.50 4.24 -1.31	46.01 2.53 -16.91	61.05 2.24 -35.60	80.17 1.82 -56.29