

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/20/2003

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	59.41	55.36	51.17	50.39	50.49	50.65	56.08	59.55	63.33	72.34	76.81	80.42	80.20	85.30	98.98	110.31	110.90	90.17	80.47	80.27	85.31	88.67	72.24	68.45
24138	5.10	4.63	4.40	4.37	4.38	4.39	4.62	5.82	6.79	7.80	8.33	8.58	9.29	9.79	9.53	10.31	10.52	9.95	8.61	8.23	8.30	7.99	6.18	6.38
	-0.02	-2.52	0.00	0.00	0.00	0.00	-3.35	-2.66	0.00	-4.05	-3.39	-3.72	0.00	-0.22	-13.79	-20.05	-19.43	-2.52	-3.54	-7.25	-11.68	-16.77	-11.84	-3.52
74TH STREET_GT_1	59.41	55.36	51.17	50.39	50.49	50.65	56.08	59.55	63.33	72.34	76.81	80.42	80.20	85.30	98.98	110.31	110.90	90.17	80.47	80.27	85.31	88.67	72.24	68.45
24260	5.10	4.63	4.40	4.37	4.38	4.39	4.62	5.82	6.79	7.80	8.33	8.58	9.29	9.79	9.53	10.31	10.52	9.95	8.61	8.23	8.30	7.99	6.18	6.38
	-0.02	-2.52	0.00	0.00	0.00	0.00	-3.35	-2.66	0.00	-4.05	-3.39	-3.72	0.00	-0.22	-13.79	-20.05	-19.43	-2.52	-3.54	-7.25	-11.68	-16.77	-11.84	-3.52
74TH STREET_GT_2	59.41	55.36	51.17	50.39	50.49	50.65	56.08	59.55	63.33	72.34	76.81	80.42	80.20	85.30	98.98	110.31	110.90	90.17	80.47	80.27	85.31	88.67	72.24	68.45
24261	5.10	4.63	4.40	4.37	4.38	4.39	4.62	5.82	6.79	7.80	8.33	8.58	9.29	9.79	9.53	10.31	10.52	9.95	8.61	8.23	8.30	7.99	6.18	6.38
	-0.02	-2.52	0.00	0.00	0.00	0.00	-3.35	-2.66	0.00	-4.05	-3.39	-3.72	0.00	-0.22	-13.79	-20.05	-19.43	-2.52	-3.54	-7.25	-11.68	-16.77	-11.84	-3.52
ADK HUDSON___FALLS	56.03	50.19	48.55	47.77	47.86	48.16	50.47	53.78	59.99	63.93	68.59	75.18	74.88	79.58	79.97	84.59	86.27	82.74	76.08	76.76	81.58	82.28	67.45	62.00
24011	1.74	1.98	1.78	1.75	1.75	1.90	2.36	2.71	3.45	3.69	3.71	3.61	3.97	4.29	4.31	4.64	4.70	4.58	3.89	3.56	3.59	3.64	2.66	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.21	-3.45	0.00	0.00	0.00	0.00	-0.62	-0.46	-3.87	-8.41	-12.66	-14.73	-10.57	-1.17
ADK RESOURCE___RCVRY	56.03	50.19	48.55	47.77	47.86	48.16	50.47	53.78	59.99	63.93	68.59	75.18	74.88	79.58	79.97	84.59	86.27	82.74	76.08	76.76	81.58	82.28	67.45	62.00
23798	1.74	1.98	1.78	1.75	1.75	1.90	2.36	2.71	3.45	3.69	3.71	3.61	3.97	4.29	4.31	4.64	4.70	4.58	3.89	3.56	3.59	3.64	2.66	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.21	-3.45	0.00	0.00	0.00	0.00	-0.62	-0.46	-3.87	-8.41	-12.66	-14.73	-10.57	-1.17
ADK S GLENS___FALLS	56.03	50.19	48.55	47.77	47.86	48.16	50.47	53.78	59.99	63.93	68.59	75.18	74.88	79.58	79.97	84.59	86.27	82.74	76.08	76.76	81.58	82.28	67.45	62.00
24028	1.74	1.98	1.78	1.75	1.75	1.90	2.36	2.71	3.45	3.69	3.71	3.61	3.97	4.29	4.31	4.64	4.70	4.58	3.89	3.56	3.59	3.64	2.66	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.21	-3.45	0.00	0.00	0.00	0.00	-0.62	-0.46	-3.87	-8.41	-12.66	-14.73	-10.57	-1.17
ADK_NYS___DAM	56.35	50.14	48.55	47.81	47.91	48.11	50.18	53.83	59.76	64.03	68.89	75.55	75.31	79.96	80.20	84.91	86.64	82.94	76.19	76.91	81.57	82.05	67.38	62.56
23527	2.06	1.93	1.78	1.79	1.80	1.85	2.07	2.76	3.22	3.75	3.97	4.09	4.40	4.67	4.54	4.96	5.02	4.74	4.10	3.95	3.92	3.77	2.82	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.17	-3.34	0.00	0.00	0.00	0.00	-0.67	-0.50	-3.77	-8.17	-12.32	-14.37	-10.34	-1.20
AIR_PRODUCTS___DRP	56.57	50.33	48.73	47.95	48.05	48.30	50.37	54.08	59.88	63.83	68.61	75.33	75.09	79.81	80.05	84.75	86.41	82.73	76.02	76.68	81.36	81.61	67.15	62.50
24190	2.28	2.12	1.96	1.93	1.94	2.04	2.26	3.01	3.34	3.81	3.91	3.88	4.18	4.52	4.39	4.80	4.86	4.58	3.96	3.76	3.79	3.58	2.71	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.39	-3.33	0.00	0.00	0.00	0.00	-0.60	-0.45	-3.74	-8.13	-12.24	-14.12	-10.22	-1.14
ALBANY___1	56.57	50.33	48.73	47.95	48.05	48.30	50.37	54.08	59.88	63.77	68.61	75.33	75.09	79.81	80.05	84.75	86.41	82.73	76.02	76.68	81.36	81.61	67.15	62.50
23571	2.28	2.12	1.96	1.93	1.94	2.04	2.26	3.01	3.34	3.75	3.91	3.88	4.18	4.52	4.39	4.80	4.86	4.58	3.96	3.76	3.79	3.58	2.71	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.39	-3.33	0.00	0.00	0.00	0.00	-0.60	-0.45	-3.74	-8.13	-12.24	-14.12	-10.22	-1.14
ALBANY___2	56.57	50.33	48.73	47.95	48.05	48.30	50.37	54.08	59.88	63.83	68.61	75.33	75.09	79.81	80.05	84.75	86.41	82.73	76.02	76.68	81.36	81.61	67.15	62.50
23572	2.28	2.12	1.96	1.93	1.94	2.04	2.26	3.01	3.34	3.81	3.91	3.88	4.18	4.52	4.39	4.80	4.86	4.58	3.96	3.76	3.79	3.58	2.71	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.39	-3.33	0.00	0.00	0.00	0.00	-0.60	-0.45	-3.74	-8.13	-12.24	-14.12	-10.22	-1.14
ALBANY___3	56.57	50.33	48.73	47.95	48.05	48.30	50.37	54.08	59.88	63.83	68.61	75.33	75.09	79.81	80.05	84.75	86.41	82.73	76.02	76.68	81.36	81.61	67.15	62.50
23573	2.28	2.12	1.96	1.93	1.94	2.04	2.26	3.01	3.34	3.81	3.91	3.88	4.18	4.52	4.39	4.80	4.86	4.58	3.96	3.76	3.79	3.58	2.71	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.39	-3.33	0.00	0.00	0.00	0.00	-0.60	-0.45	-3.74	-8.13	-12.24	-14.12	-10.22	-1.14
ALBANY___4	56.57	50.33	48.73	47.95	48.05	48.30	50.37	54.08	59.88	63.77	68.61	75.33	75.09	79.81	80.05	84.75	86.41	82.73	76.02	76.68	81.36	81.61	67.15	62.50
23574	2.28	2.12	1.96	1.93	1.94	2.04	2.26	3.01	3.34	3.75	3.91	3.88	4.18	4.52	4.39	4.80	4.86	4.58	3.96	3.76	3.79	3.58	2.71	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.39	-3.33	0.00	0.00	0.00	0.00	-0.60	-0.45	-3.74	-8.13	-12.24	-14.12	-10.22	-1.14

ALCOA_RYNLDS___DRP 24188	52.99 -1.30 0.00	47.00 -1.21 0.00	45.79 -0.98 0.00	45.05 -0.97 0.00	45.14 -0.97 0.00	45.20 -1.06 0.00	47.05 -1.06 0.00	50.00 -1.07 0.00	54.96 -1.58 0.00	58.31 -2.18 0.00	63.07 -2.02 0.00	65.96 -2.11 0.05	67.93 -2.98 0.00	72.35 -2.94 0.00	73.31 -2.35 0.00	76.67 -3.28 0.00	77.63 -3.32 0.00	75.14 -2.56 0.00	66.06 -2.19 0.07	62.57 -2.07 0.15	63.02 -2.09 0.22	61.80 -1.85 0.26	53.17 -0.87 0.18	57.31 -1.23 0.01
ALLEGHENY___COGEN 23514	49.68 -4.61 0.00	44.55 -3.66 0.00	42.94 -3.83 0.00	42.11 -3.91 0.00	42.24 -3.87 0.00	42.70 -3.56 0.00	44.07 -4.04 0.00	46.63 -4.44 0.00	51.85 -4.69 0.00	56.67 -4.23 -0.41	60.49 -4.95 -0.35	63.34 -5.25 -0.47	66.51 -4.40 0.00	70.40 -4.89 0.00	69.68 -5.98 0.00	75.07 -4.88 0.00	76.34 -4.61 0.00	72.11 -5.59 0.00	63.68 -5.12 -0.48	61.11 -4.73 -1.05	62.07 -4.83 -1.57	60.96 -4.98 -2.03	50.26 -5.21 -1.25	52.89 -5.74 -0.08
AMERICAN_REF_FUEL 24010	50.06 -4.23 0.00	44.84 -3.37 0.00	43.17 -3.60 0.00	42.34 -3.68 0.00	42.47 -3.64 0.00	42.88 -3.38 0.00	43.59 -4.52 0.00	45.61 -5.46 0.00	51.06 -5.48 0.00	55.45 -5.38 -0.34	58.73 -6.64 -0.28	61.49 -7.02 -0.39	64.60 -6.31 0.00	68.21 -7.08 0.00	66.88 -8.78 0.00	72.27 -7.68 0.00	73.66 -7.29 0.00	69.15 -8.55 0.00	61.50 -7.24 -0.42	58.98 -6.74 -0.93	59.78 -6.93 -1.38	58.67 -7.03 -1.79	48.38 -6.94 -1.10	52.06 -6.56 -0.07
ARTHUR_KILL_GT_1 23520	60.09 4.94 -0.86	55.82 4.34 -3.27	52.20 4.30 -1.13	50.90 4.23 -0.65	50.98 4.24 -0.63	51.66 4.26 -1.14	56.45 4.33 -4.01	60.56 5.72 -3.77	65.95 6.90 -2.51	76.66 7.92 -8.25	80.72 8.46 -7.17	84.07 8.79 -7.16	86.29 9.50 -5.88	90.62 9.64 -5.69	103.08 9.46 -17.96	113.31 10.23 -23.13	113.93 10.52 -22.46	95.28 10.10 -7.48	84.06 8.81 -6.93	83.63 8.29 -10.55	87.70 8.36 -14.01	90.24 8.05 -18.28	72.96 6.29 -12.45	68.79 6.44 -3.80
ARTHUR_KILL_2 23512	60.04 4.89 -0.86	55.77 4.29 -3.27	52.11 4.21 -1.13	50.86 4.19 -0.65	50.94 4.20 -0.63	51.61 4.21 -1.14	56.40 4.28 -4.01	60.46 5.62 -3.77	65.78 6.73 -2.51	76.30 7.56 -8.25	80.33 8.07 -7.17	83.66 8.38 -7.16	85.87 9.08 -5.88	90.17 9.19 -5.69	102.70 9.08 -17.96	112.83 9.75 -23.13	113.45 10.04 -22.46	94.81 9.63 -7.48	83.65 8.40 -6.93	83.24 7.90 -10.55	87.31 7.97 -14.01	89.86 7.67 -18.28	72.69 6.02 -12.45	68.50 6.15 -3.80
ARTHUR_KILL_3 23513	60.09 4.94 -0.86	56.01 4.53 -3.27	52.16 4.26 -1.13	50.90 4.23 -0.65	50.98 4.24 -0.63	51.65 4.26 -1.13	56.59 4.47 -4.01	60.50 5.67 -3.76	65.61 6.56 -2.51	76.18 7.44 -8.25	80.27 8.01 -7.17	83.25 7.97 -7.16	85.38 8.58 -5.89	90.17 9.19 -5.69	102.40 8.78 -17.96	112.44 9.35 -23.14	112.97 9.55 -22.47	94.36 9.17 -7.49	83.25 7.99 -6.94	83.24 7.90 -10.55	87.25 7.91 -14.01	89.93 7.73 -18.29	72.70 6.02 -12.46	68.63 6.27 -3.81
ASHOKAN____ 23654	58.58 4.29 0.00	51.92 3.71 0.00	50.32 3.55 0.00	49.52 3.50 0.00	49.61 3.50 0.00	49.78 3.52 0.00	51.91 3.80 0.00	55.82 4.75 0.00	62.42 5.88 0.00	70.23 6.84 -2.90	74.94 7.42 -2.43	78.79 7.83 -2.84	79.42 8.51 0.00	84.32 9.03 0.00	84.59 8.93 0.00	89.46 9.51 0.00	91.04 9.80 -0.29	87.17 9.25 -0.22	79.39 7.92 -3.15	79.25 7.58 -6.88	83.26 7.64 -10.29	84.90 7.35 -13.64	68.14 5.48 -8.44	65.06 5.74 -0.77
ASTORIA 5-9____ 23662	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA GT2____ 23536	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA GT3____ 23731	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA GT4____ 23727	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA_GT2_1 24094	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA_GT2_2 24095	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA_GT2_3 24096	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA_GT2_4 24097	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA_GT3_1 24098	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51

ASTORIA_GT3_2 24099	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA_GT3_3 24100	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA_GT3_4 24101	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA_GT4_1 24102	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA_GT4_2 24103	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA_GT4_3 24104	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
ASTORIA_GT4_4 24105	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.70 4.65 -13.03	63.76 4.66 -12.99	63.75 4.67 -12.82	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.11 9.79 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18								

ASTORIA___3 23516	68.20 5.10 -8.81	63.81 4.68 -10.92	63.10 4.54 -11.79	57.31 4.51 -6.78	57.18 4.52 -6.55	62.59 4.53 -11.80	63.76 4.67 -10.98	71.54 5.67 -14.80	89.36 6.62 -26.20	115.92 7.56 -47.87	116.06 8.14 -42.83	116.15 8.45 -39.58	141.47 9.15 -61.41	142.15 9.56 -57.30	142.35 9.38 -57.31	142.30 10.07 -52.28	142.50 10.36 -51.19	141.78 9.79 -54.29	115.77 8.47 -38.98	114.50 8.03 -41.68	109.46 8.10 -36.03	104.34 7.80 -32.63	78.50 6.02 -18.26	71.33 6.27 -6.51
ASTORIA___4 23517	64.45 5.05 -5.11	63.76 4.63 -10.92	63.66 4.63 -12.26	63.65 4.60 -13.03	63.66 4.56 -12.99	63.71 4.63 -12.82	63.76 4.67 -10.98	71.59 5.72 -14.80	89.75 7.01 -26.20	116.16 7.80 -47.87	116.38 8.46 -42.83	116.56 8.86 -39.58	141.82 9.50 -61.41	142.68 10.09 -57.30	142.96 9.99 -57.31	142.94 10.71 -52.28	143.15 11.01 -51.19	142.32 10.33 -54.29	116.04 8.74 -38.98	114.76 8.29 -41.68	109.66 8.30 -36.03	104.53 7.99 -32.63	78.72 6.24 -18.26	71.50 6.44 -6.51
ASTORIA___5 23518	64.29 4.89 -5.11	63.66 4.53 -10.92	63.66 4.63 -12.26	63.65 4.60 -13.03	63.66 4.56 -12.99	63.66 4.58 -12.82	63.66 4.57 -10.98	71.49 5.62 -14.80	89.58 6.84 -26.20	115.98 7.62 -47.87	116.19 8.27 -42.83	116.35 8.65 -39.58	141.61 9.29 -61.41	142.45 9.86 -57.30	142.73 9.76 -57.31	142.70 10.47 -52.28	142.91 10.77 -51.19	142.09 10.10 -54.29	115.84 8.54 -38.98	114.57 8.10 -41.68	109.46 8.10 -36.03	104.34 7.80 -32.63	78.55 6.07 -18.26	71.33 6.27 -6.51
ASTRIA 10-13____ 23663	68.31 5.21 -8.81	63.85 4.72 -10.92	63.14 4.58 -11.79	57.36 4.56 -6.78	57.22 4.56 -6.55	62.64 4.58 -11.80	63.81 4.72 -10.98	71.79 5.92 -14.80	89.69 6.95 -26.20	116.34 7.98 -47.87	116.45 8.53 -42.83	116.56 8.86 -39.58	141.89 9.57 -61.41	142.60 10.01 -57.30	142.81 9.84 -57.31	142.86 10.63 -52.28	142.99 10.85 -51.19	142.32 10.33 -54.29	116.18 8.88 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.68 6.62 -6.51
ATHENS_STG_1 23668	56.84 2.55 0.00	50.48 2.27 0.00	48.92 2.15 0.00	48.18 2.16 0.00	48.28 2.17 0.00	48.43 2.17 0.00	50.42 2.31 0.00	54.13 3.06 0.00	60.16 3.62 0.00	70.31 4.29 -5.53	74.29 4.56 -4.64	75.72 4.70 -2.90	75.94 5.03 0.00	80.64 5.35 0.00	80.80 5.14 0.00	85.63 5.68 0.00	87.49 5.67 -0.87	83.71 5.36 -0.65	76.36 4.71 -3.33	76.51 4.54 -7.18	80.80 4.57 -10.90	84.29 4.41 -15.97	66.88 3.31 -9.35	63.26 3.40 -1.31
ATHENS_STG_2 23670	56.84 2.55 0.00	50.48 2.27 0.00	48.92 2.15 0.00	48.18 2.16 0.00	48.28 2.17 0.00	48.43 2.17 0.00	50.42 2.31 0.00	54.13 3.06 0.00	60.16 3.62 0.00	70.31 4.29 -5.53	74.29 4.56 -4.64	75.72 4.70 -2.90	75.94 5.03 0.00	80.64 5.35 0.00	80.80 5.14 0.00	85.63 5.68 0.00	87.49 5.67 -0.87	83.71 5.36 -0.65	76.36 4.71 -3.33	76.51 4.54 -7.18	80.80 4.57 -10.90	84.29 4.41 -15.97	66.88 3.31 -9.35	63.26 3.40 -1.31
ATHENS_STG_3 23677	56.84 2.55 0.00	50.48 2.27 0.00	48.92 2.15 0.00	48.18 2.16 0.00	48.28 2.17 0.00	48.43 2.17 0.00	50.42 2.31 0.00	54.13 3.06 0.00	60.16 3.62 0.00	70.31 4.29 -5.53	74.29 4.56 -4.64	75.72 4.70 -2.90	75.94 5.03 0.00	80.64 5.35 0.00	80.80 5.14 0.00	85.63 5.68 0.00	87.49 5.67 -0.87	83.71 5.36 -0.65	76.36 4.71 -3.33	76.51 4.54 -7.18	80.80 4.57 -10.90	84.29 4.41 -15.97	66.88 3.31 -9.35	63.26 3.40 -1.31
BARRETT 1-8___GRP4 24034	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT 9-12___GRP3 24033	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT_IC_1 23704	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT_IC_10 23701	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT_IC_11 23702	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT_IC_12 23703	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT_IC_2 23705	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT_IC_3 23706	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT_IC_4 23707	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51

BARRETT_IC_5 23708	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT_IC_6 23709	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT_IC_7 23710	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT_IC_8 23711	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT_IC_9 23700	59.07 4.78 0.00	53.67 5.35 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.70 4.44 0.00	53.55 5.29 -0.15	57.63 6.44 -0.12	62.93 6.39 0.00	72.16 7.62 -4.05	76.49 8.01 -3.39	80.70 8.86 -3.72	95.54 9.29 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	96.97 8.68 -19.97	96.55 8.10 -23.66	95.50 8.30 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.27 6.21 -3.51
BARRETT___1 23545	58.85 4.56 0.00	53.58 5.26 -0.11	51.26 4.49 0.00	50.53 4.51 0.00	50.58 4.47 0.00	50.56 4.30 0.00	53.46 5.20 -0.15	57.47 6.28 -0.12	62.53 5.99 0.00	71.68 7.14 -4.05	75.97 7.49 -3.39	80.15 8.31 -3.72	94.97 8.72 -15.34	97.04 9.11 -12.64	100.66 9.08 -15.92	109.84 9.83 -20.06	110.53 9.96 -19.62	100.95 9.48 -13.77	96.42 8.13 -19.97	96.03 7.58 -23.66	94.97 7.77 -21.87	88.20 7.48 -16.81	71.64 5.59 -11.83	68.03 5.97 -3.51
BARRETT___2 23546	58.90 4.61 0.00	53.58 5.26 -0.11	51.26 4.49 0.00	50.58 4.56 0.00	50.63 4.52 0.00	50.61 4.35 0.00	53.46 5.20 -0.15	57.37 6.18 -0.12	62.59 6.05 0.00	71.74 7.20 -4.05	75.97 7.49 -3.39	80.22 8.38 -3.72	95.04 8.79 -15.34	97.12 9.19 -12.64	100.73 9.15 -15.92	109.92 9.91 -20.06	110.61 10.04 -19.62	101.03 9.56 -13.77	96.49 8.20 -19.97	96.03 7.58 -23.66	95.04 7.84 -21.87	88.26 7.54 -16.81	71.69 5.64 -11.83	67.86 5.80 -3.51
BEAVER RIVER___HYD 24048	53.80 -0.49 0.00	47.78 -0.43 0.00	46.30 -0.47 0.00	45.51 -0.51 0.00	45.51 -0.60 0.00	45.80 -0.46 0.00	47.92 -0.19 0.00	50.92 -0.15 0.00	56.37 -0.17 0.00	60.31 -0.18 0.00	63.92 -1.17 0.00	66.96 -1.16 0.00	69.63 -1.28 0.00	74.16 -1.13 0.00	74.75 -0.91 0.00	78.83 -1.12 0.00	79.74 -1.21 0.00	76.53 -1.17 0.00	67.23 -1.09 0.00	63.62 -1.17 0.00	64.15 -1.18 0.00	62.89 -1.02 0.00	54.00 -0.22 0.00	58.61 0.06 0.00
BEEBEE_GT_13 23619	54.13 -0.16 0.00	48.02 -0.19 0.00	46.21 -0.56 0.00	45.38 -0.64 0.00	45.51 -0.60 0.00	46.07 -0.19 0.00	47.82 -0.29 0.00	50.20 -0.87 0.00	56.60 0.06 0.00	61.54 0.79 -0.26	65.96 0.65 -0.22	69.44 1.02 -0.30	72.97 2.06 0.00	77.47 2.18 0.00	76.95 1.29 0.00	82.35 2.40 0.00	83.54 2.59 0.00	79.10 1.40 0.00	69.61 0.96 -0.33	66.16 0.65 -0.72	66.99 0.59 -1.07	65.62 0.32 -1.39	54.16 -0.92 -0.86	57.60 -1.00 -0.05
BETHLEHEM___STEEL 23779	49.84 -4.45 0.00	44.64 -3.57 0.00	42.94 -3.83 0.00	42.15 -3.87 0.00	42.28 -3.83 0.00	42.70 -3.56 0.00	43.59 -4.52 0.00	46.17 -4.90 0.00	51.68 -4.86 0.00	56.51 -4.36 -0.38	59.93 -5.47 -0.31	62.83 -5.72 -0.43	66.09 -4.82 0.00	69.57 -5.72 0.00	68.25 -7.41 0.00	73.79 -6.16 0.00	75.28 -5.67 0.00	70.71 -6.99 0.00	62.77 -6.01 -0.46	60.29 -5.51 -1.01	61.15 -5.68 -1.50	59.98 -5.88 -1.95	49.08 -6.34 -1.20	52.36 -6.27 -0.08
BINGHAMTON___COGEN 23790	52.82 -1.47 0.00	47.00 -1.21 0.00	45.51 -1.26 0.00	44.73 -1.29 0.00	44.87 -1.24 0.00	45.06 -1.20 0.00	46.81 -1.30 0.00	50.00 -1.07 0.00	55.69 -0.85 0.00	61.07 -0.18 -0.76	65.21 -0.52 -0.64	68.46 -0.54 -0.88	71.26 0.35 0.00	75.21 -0.08 0.00	74.98 -0.68 0.00	80.19 0.24 0.00	81.27 0.32 0.00	77.47 -0.23 0.00	68.78 -0.48 -0.94	66.40 -0.45 -2.06	67.93 -0.46 -3.06	67.30 -0.58 -3.97	55.31 -1.36 -2.45	57.35 -1.35 -0.15
BLACK RIVER___HYD 24047	53.91 -0.38 0.00	47.87 -0.34 0.00	46.26 -0.51 0.00	45.51 -0.51 0.00	45.56 -0.55 0.00	45.84 -0.42 0.00	48.01 -0.10 0.00	51.07 0.00 0.00	56.60 0.06 0.00	60.61 0.12 0.00	63.85 -1.24 0.00	66.98 -1.23 -0.09	69.70 -1.21 0.00	74.24 -1.05 0.00	74.83 -0.83 0.00	79.07 -0.88 0.00	79.82 -1.13 0.00	76.53 -1.17 0.00	67.25 -1.16 -0.09	63.68 -1.30 -0.19	64.38 -1.24 -0.29	63.10 -1.15 -0.34	54.23 -0.22 -0.23	58.74 0.18 -0.01
BLUE_CIRC_CHEM_DRP 24182	56.03 1.74 0.00	49.75 1.54 0.00	48.22 1.45 0.00	47.45 1.43 0.00	47.54 1.43 0.00	47.69 1.43 0.00	49.60 1.49 0.00	53.16 2.09 0.00	59.08 2.54 0.00	62.89 3.02 0.62	67.76 3.19 0.52	74.68 3.27 -3.29	74.46 3.55 0.00	79.05 3.76 0.00	79.29 3.63 0.00	83.95 4.00 0.00	85.58 4.05 -0.58	81.94 3.81 -0.43	75.37 3.35 -3.70	75.99 3.17 -8.03	80.62 3.20 -12.09	80.84 3.07 -13.86	66.70 2.39 -10.09	62.06 2.40 -1.11
BOC_GAS_DRP 24189	55.86 1.57 0.00	49.61 1.40 0.00	48.08 1.31 0.00	47.35 1.33 0.00	47.45 1.34 0.00	47.60 1.34 0.00	49.55 1.44 0.00	53.06 1.99 0.00	58.91 2.37 0.00	62.46 2.84 0.87	67.35 2.99 0.73	74.52 3.07 -3.33	74.17 3.26 0.00	78.75 3.46 0.00	78.99 3.33 0.00	83.63 3.68 0.00	85.15 3.64 -0.56	81.54 3.42 -0.42	75.06 3.01 -3.73	75.88 2.98 -8.11	80.47 2.94 -12.20	80.55 2.81 -13.83	66.49 2.11 -10.16	61.83 2.17 -1.11
BOWLINE___1 23526	57.93 3.64 0.00	51.68 3.47 0.00	50.14 3.37 0.00	49.38 3.36 0.00	49.48 3.37 0.00	49.64 3.38 0.00	51.57 3.46 0.00	55.56 4.49 0.00	61.80 5.26 0.00	70.57 6.17 -3.91	74.87 6.51 -3.27	77.43 6.74 -2.57	78.21 7.30 0.00	82.89 7.60 0.00	83.15 7.49 0.00	88.03 8.08 0.00	80.20 8.34 9.09	78.87 7.93 6.76	76.19 6.90 -0.97	74.95 6.61 -3.55	74.83 6.66 -2.84	73.19 6.39 -2.89	54.62 4.88 4.48	55.87 5.04 7.72
BOWLINE___2 23595	58.14 3.85 0.00	51.73 3.52 0.00	50.14 3.37 0.00	49.43 3.41 0.00	49.48 3.37 0.00	49.64 3.38 0.00	51.62 3.51 0.00	55.72 4.65 0.00	62.02 5.48 0.00	70.81 6.41 -3.91	75.00 6.64 -3.27	77.50 6.81 -2.57	78.28 7.37 0.00	82.97 7.68 0.00	83.15 7.49 0.00	88.03 8.08 0.00	80.15 8.34 9.14	78.90 8.00 6.80	76.25 6.97 -0.96	74.99 6.67 -3.53	75.00 6.86 -2.81	73.33 6.58 -2.84	54.72 5.04 4.54	55.94 5.15 7.76

BROOKHAVEN___DRP 24191	59.25 5.16 0.20	53.77 5.45 -0.11	51.54 4.77 0.00	50.76 4.74 0.00	50.81 4.70 0.00	50.65 4.39 0.00	53.31 5.05 -0.15	57.78 6.59 -0.12	63.55 7.01 0.00	73.19 8.65 -4.05	77.53 9.05 -3.39	82.19 10.35 -3.72	97.24 10.99 -15.34	98.32 10.39 -12.64	101.95 10.37 -15.92	111.04 11.03 -20.06	111.42 10.85 -19.62	102.19 10.72 -13.77	97.92 9.63 -19.97	97.65 9.20 -23.66	96.61 9.41 -21.87	89.54 8.82 -16.81	72.83 6.78 -11.83	68.62 6.56 -3.51
BROOKLYN_NAVY_YARD 23515	59.52 5.21 -0.02	55.50 4.77 -2.52	51.26 4.49 0.00	50.53 4.51 0.00	50.58 4.47 0.00	50.75 4.49 0.00	56.18 4.72 -3.35	59.71 5.98 -2.66	63.49 6.95 0.00	72.52 7.98 -4.05	77.01 8.53 -3.39	80.63 8.79 -3.72	80.41 9.50 0.00	85.52 10.01 -0.22	99.21 9.76 -13.79	110.55 10.55 -20.05	111.15 10.77 -19.43	90.48 10.26 -2.52	80.67 8.81 -3.54	80.46 8.42 -7.25	85.44 8.43 -11.68	88.80 8.12 -16.77	72.40 6.34 -11.84	68.63 6.56 -3.52
BURROWS___LYONSDAL 23803	54.67 0.38 0.00	48.55 0.34 0.00	47.00 0.23 0.00	46.20 0.18 0.00	46.29 0.18 0.00	46.58 0.32 0.00	48.64 0.53 0.00	51.68 0.61 0.00	57.28 0.74 0.00	61.46 0.97 0.00	65.74 0.65 0.00	68.87 0.75 0.00	71.83 0.92 0.00	76.27 0.98 0.00	76.64 0.98 0.00	81.07 1.12 0.00	82.08 1.13 0.00	78.63 0.93 0.00	69.07 0.75 0.00	65.44 0.65 0.00	65.98 0.65 0.00	64.61 0.70 0.00	54.82 0.60 0.00	59.31 0.76 0.00
CALPINE BETH_PAGE_GT4 24209	59.18 4.99 0.10	53.67 5.35 -0.11	51.45 4.68 0.00	50.71 4.69 0.00	50.77 4.66 0.00	50.70 4.44 0.00	53.50 5.24 -0.15	57.83 6.64 -0.12	63.44 6.90 0.00	72.71 8.17 -4.05	77.14 8.66 -3.39	81.51 9.67 -3.72	96.67 10.42 -15.34	98.70 10.77 -12.64	102.32 10.74 -15.92	111.60 11.59 -20.06	112.23 11.66 -19.62	102.58 11.11 -13.77	97.92 9.63 -19.97	97.46 9.01 -23.66	96.41 9.21 -21.87	89.48 8.76 -16.81	72.50 6.45 -11.83	68.44 6.38 -3.51
CALSPAN___DRP 24200	49.84 -4.45 0.00	44.64 -3.57 0.00	42.94 -3.83 0.00	42.15 -3.87 0.00	42.28 -3.83 0.00	42.70 -3.56 0.00	43.59 -4.52 0.00	46.17 -4.90 0.00	51.68 -4.86 0.00	56.51 -4.36 -0.38	59.93 -5.47 -0.31	62.83 -5.72 -0.43	66.09 -4.82 0.00	69.57 -5.72 0.00	68.25 -7.41 0.00	73.79 -6.16 0.00	75.28 -5.67 0.00	70.71 -6.99 0.00	62.77 -6.01 -0.46	60.29 -5.51 -1.01	61.15 -5.68 -1.50	59.98 -5.88 -1.95	49.08 -6.34 -1.20	52.36 -6.27 -0.08
CARR STREET_E__SYR 24060	53.86 -0.43 0.00	47.82 -0.39 0.00	46.26 -0.51 0.00	45.47 -0.55 0.00	45.56 -0.55 0.00	45.75 -0.51 0.00	47.48 -0.63 0.00	50.25 -0.82 0.00	55.64 -0.90 0.00	59.89 -0.79 -0.19	64.08 -1.17 -0.16	67.18 -1.16 -0.22	70.06 -0.85 0.00	74.31 -0.98 0.00	74.37 -1.29 0.00	78.91 -1.04 0.00	79.98 -0.97 0.00	76.38 -1.32 0.00	67.32 -1.23 -0.23	64.08 -1.23 -0.52	64.92 -1.18 -0.77	63.76 -1.15 -1.00	53.80 -1.03 -0.61	57.95 -0.64 -0.04
CARTHAGE___PAPER 23857	53.86 -0.43 0.00	47.82 -0.39 0.00	46.26 -0.51 0.00	45.51 -0.51 0.00	45.51 -0.60 0.00	45.84 -0.42 0.00	48.01 -0.10 0.00	51.02 -0.05 0.00	56.54 0.00 0.00	60.49 0.00 0.00	63.33 -1.76 0.00	66.35 -1.84 -0.07	69.00 -1.91 0.00	73.56 -1.73 0.00	74.15 -1.51 0.00	78.19 -1.76 0.00	79.09 -1.86 0.00	75.84 -1.86 0.00	66.68 -1.71 -0.07	63.14 -1.81 -0.16	63.81 -1.76 -0.24	62.53 -1.66 -0.28	54.19 -0.22 -0.19	58.68 0.12 -0.01
CE_DUNWOOD___DRP 24194	58.69 4.40 0.00	52.31 4.00 -0.10	50.60 3.83 0.00	49.84 3.82 0.00	49.94 3.83 0.00	50.10 3.84 0.00	52.23 3.99 -0.13	56.38 5.21 -0.10	62.65 6.11 0.00	71.62 7.08 -4.05	76.03 7.55 -3.39	79.67 7.83 -3.72	79.42 8.51 0.00	84.39 8.88 -0.22	98.15 8.70 -13.79	109.43 9.43 -20.05	110.29 9.55 -19.79	89.58 9.09 -2.79	79.85 7.92 -3.61	79.66 7.52 -7.35	84.84 7.58 -11.93	88.35 7.29 -17.15	72.12 5.59 -12.31	68.14 5.74 -3.85
CE_MILLWOOD___DRP 24193	58.52 4.23 0.00	52.15 3.86 -0.08	50.46 3.69 0.00	49.70 3.68 0.00	49.75 3.64 0.00	49.91 3.65 0.00	52.07 3.85 -0.11	56.22 5.06 -0.09	62.48 5.94 0.00	71.41 6.90 -4.02	75.82 7.36 -3.37	79.53 7.70 -3.71	79.21 8.30 0.00	84.17 8.66 -0.22	97.92 8.47 -13.79	109.27 9.27 -20.05	110.36 9.39 -20.02	89.61 8.94 -2.97	79.69 7.72 -3.65	79.51 7.32 -7.40	84.77 7.38 -12.06	88.36 7.09 -17.36	72.23 5.42 -12.59	68.17 5.56 -4.06
CE_NYC2_DRP 24202	68.31 5.21 -8.81	63.85 4.72 -10.92	63.14 4.58 -11.79	57.36 4.56 -6.78	57.18 4.52 -6.55	62.64 4.58 -11.80	63.81 4.72 -10.98	71.79 5.92 -14.80	89.69 6.95 -26.20	116.34 7.98 -47.87	116.45 8.53 -42.83	116.56 8.86 -39.58	141.89 9.57 -61.41	142.60 10.01 -57.30	142.81 9.84 -57.31	142.78 10.55 -52.28	142.99 10.85 -51.19	142.25 10.26 -54.29	116.18 8.88 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.68 6.62 -6.51
CE_NYC_DRP 24195	59.47 5.16 -0.02	55.29 4.68 -2.40	51.21 4.44 0.00	50.44 4.42 0.00	50.54 4.43 0.00	50.70 4.44 0.00	55.98 4.67 -3.20	59.47 5.87 -2.53	63.38 6.84 0.00	72.40 7.86 -4.05	76.88 8.40 -3.39	80.56 8.72 -3.72	80.27 9.36 0.00	85.37 9.86 -0.22	99.06 9.61 -13.79	110.39 10.39 -20.05	110.98 10.60 -19.43	90.32 10.10 -2.52	80.60 8.74 -3.54	80.33 8.29 -7.25	85.37 8.36 -11.68	88.73 8.05 -16.77	72.30 6.24 -11.84	68.51 6.44 -3.52
CH_MIDHUDSON___DRP 24192	58.20 3.91 0.00	51.73 3.52 0.00	50.09 3.32 0.00	49.33 3.31 0.00	49.43 3.32 0.00	49.59 3.33 0.00	51.62 3.51 0.00	55.67 4.60 0.00	61.97 5.43 0.00	70.07 6.35 -3.23	74.63 6.83 -2.71	77.98 7.08 -2.78	78.57 7.66 0.00	83.35 8.06 0.00	83.60 7.94 0.00	88.51 8.56 0.00	90.36 8.74 -0.67	86.51 8.31 -0.50	78.64 7.17 -3.15	78.41 6.80 -6.82	82.50 6.86 -10.31	84.52 6.65 -13.96	68.05 5.10 -8.73	64.92 5.27 -1.10
CH_MISC_IPPS 23765	57.66 3.37 0.00	51.20 2.99 0.00	49.62 2.85 0.00	48.87 2.85 0.00	48.92 2.81 0.00	49.13 2.87 0.00	51.14 3.03 0.00	55.21 4.14 0.00	61.46 4.92 0.00	69.85 5.87 -3.49	74.32 6.31 -2.92	77.40 6.61 -2.67	78.07 7.16 0.00	82.89 7.60 0.00	83.15 7.49 0.00	88.03 8.08 0.00	89.21 8.26 0.00	85.55 7.85 0.00	77.99 6.76 -2.91	77.59 6.41 -6.39	81.30 6.47 -9.50	83.09 6.20 -12.98	66.53 4.72 -7.59	63.83 4.80 -0.48
CH_RES_BVR_FALLS 23983	53.48 -0.81 0.00	47.44 -0.77 0.00	46.07 -0.70 0.00	45.33 -0.69 0.00	45.42 -0.69 0.00	45.57 -0.69 0.00	47.39 -0.72 0.00	50.41 -0.66 0.00	55.80 -0.74 0.00	59.64 -0.85 0.00	64.24 -0.85 0.00	67.06 -0.89 0.17	69.85 -1.06 0.00	74.24 -1.05 0.00	74.68 -0.98 0.00	78.83 -1.12 0.00	79.33 -1.62 0.00	76.38 -1.32 0.00	67.00 -1.16 0.16	63.35 -1.10 0.34	63.71 -1.11 0.51	62.30 -1.02 0.59	53.11 -0.70 0.41	57.64 -0.88 0.03
CH_RES_NIAGARA 23895	50.38 -3.91 0.00	45.08 -3.13 0.00	43.36 -3.41 0.00	42.57 -3.45 0.00	42.70 -3.41 0.00	43.11 -3.15 0.00	43.83 -4.28 0.00	45.81 -5.26 0.00	51.28 -5.26 0.00	55.63 -5.20 -0.34	58.93 -6.44 -0.28	61.69 -6.81 -0.38	64.74 -6.17 0.00	68.36 -6.93 0.00	67.03 -8.63 0.00	72.35 -7.60 0.00	73.83 -7.12 0.00	69.23 -8.47 0.00	61.69 -7.04 -0.41	59.15 -6.54 -0.90	59.94 -6.73 -1.34	58.82 -6.84 -1.75	48.57 -6.72 -1.07	52.30 -6.32 -0.07
CH_RES_SYRACUSE 23985	54.02 -0.27 0.00	47.97 -0.24 0.00	46.35 -0.42 0.00	45.51 -0.51 0.00	45.65 -0.46 0.00	45.89 -0.37 0.00	47.73 -0.38 0.00	50.66 -0.41 0.00	55.92 -0.62 0.00	60.11 -0.60 -0.22	64.49 -0.78 -0.18	67.62 -0.75 -0.25	70.48 -0.43 0.00	74.76 -0.53 0.00	74.90 -0.76 0.00	79.47 -0.48 0.00	80.46 -0.49 0.00	76.92 -0.78 0.00	67.77 -0.82 -0.27	64.55 -0.84 -0.60	65.36 -0.85 -0.88	64.23 -0.83 -1.15	54.01 -0.92 -0.71	57.83 -0.76 -0.04

CORNELL____ 23752	52.39 -1.90 0.00	46.47 -1.74 0.00	44.85 -1.92 0.00	44.04 -1.98 0.00	44.17 -1.94 0.00	44.55 -1.71 0.00	46.47 -1.64 0.00	49.54 -1.53 0.00	54.90 -1.64 0.00	59.85 -1.09 -0.45	64.17 -1.30 -0.38	67.40 -1.23 -0.51	70.48 -0.43 0.00	74.61 -0.68 0.00	74.45 -1.21 0.00	79.55 -0.40 0.00	80.79 -0.16 0.00	76.92 -0.78 0.00	67.88 -0.96 -0.52	64.84 -1.10 -1.15	65.98 -1.05 -1.70	64.97 -1.15 -2.21	53.57 -2.01 -1.36	56.65 -1.99 -0.09
COXSACKIE____GT 23611	57.82 3.53 0.00	51.30 3.09 0.00	49.67 2.90 0.00	48.87 2.85 0.00	48.97 2.86 0.00	49.17 2.91 0.00	51.29 3.18 0.00	55.16 4.09 0.00	61.46 4.92 0.00	68.47 5.81 -2.17	73.22 6.31 -1.82	77.74 6.68 -2.94	78.21 7.30 0.00	83.05 7.76 0.00	83.30 7.64 0.00	88.27 8.32 0.00	89.76 8.42 -0.39	85.99 8.00 -0.29	78.50 6.90 -3.28	78.40 6.48 -7.13	82.56 6.53 -10.70	83.91 6.26 -13.74	67.72 4.66 -8.84	64.35 4.92 -0.88
CRESCENT____HYD 24018	56.41 2.12 0.00	50.23 2.02 0.00	48.59 1.82 0.00	47.86 1.84 0.00	47.95 1.84 0.00	48.16 1.90 0.00	50.32 2.21 0.00	53.93 2.86 0.00	59.93 3.39 0.00	63.98 3.87 0.38	68.88 4.10 0.31	75.64 4.16 -3.36	75.38 4.47 0.00	80.11 4.82 0.00	80.35 4.69 0.00	85.07 5.12 0.00	86.75 5.18 0.00	83.06 4.90 -0.62	76.27 4.17 -3.78	77.01 4.02 -8.20	81.67 3.99 -12.35	82.04 3.83 -14.30	67.42 2.87 -10.33	62.52 2.81 -1.16
CRUCIBLE_METL_DRP 24180	54.02 -0.27 0.00	47.97 -0.24 0.00	46.35 -0.42 0.00	45.51 -0.51 0.00	45.65 -0.46 0.00	45.89 -0.37 0.00	47.73 -0.38 0.00	50.66 -0.41 0.00	55.92 -0.62 0.00	60.11 -0.60 -0.22	64.49 -0.78 -0.18	67.62 -0.75 -0.25	70.48 -0.43 0.00	74.76 -0.53 0.00	74.90 -0.76 0.00	79.47 -0.48 0.00	80.46 -0.49 0.00	76.92 -0.78 0.00	67.77 -0.82 -0.27	64.55 -0.84 -0.60	65.36 -0.85 -0.88	64.23 -0.83 -1.15	54.01 -0.92 -0.71	57.83 -0.76 -0.04
CSC____481_PGEN 24222	59.36 5.27 0.20	53.86 5.54 -0.11	51.63 4.86 0.00	50.85 4.83 0.00	50.91 4.80 0.00	50.70 4.44 0.00	53.41 5.15 -0.15	57.88 6.69 -0.12	63.72 7.18 0.00	73.31 8.77 -4.05	77.66 9.18 -3.39	82.33 10.49 -3.72	97.45 11.20 -15.34	98.24 10.31 -12.64	101.87 10.29 -15.92	110.88 10.87 -20.06	111.26 10.69 -19.62	102.11 10.64 -13.77	97.92 9.63 -19.97	97.72 9.27 -23.66	96.67 9.47 -21.87	89.60 8.88 -16.81	72.94 6.89 -11.83	68.73 6.67 -3.51
DANSKAMMER____1 23586	57.66 3.37 0.00	51.20 2.99 0.00	49.62 2.85 0.00	48.87 2.85 0.00	48.92 2.81 0.00	49.13 2.87 0.00	51.14 3.03 0.00	55.21 4.14 0.00	61.46 4.92 0.00	69.85 5.87 -3.49	74.32 6.31 -2.92	77.40 6.61 -2.67	78.07 7.16 0.00	82.89 7.60 0.00	83.15 7.49 0.00	88.03 8.08 0.00	89.21 8.26 0.00	85.55 7.85 0.00	77.99 6.76 -2.91	77.59 6.41 -6.39	81.30 6.47 -9.50	83.09 6.20 -12.98	66.53 4.72 -7.59	63.83 4.80 -0.48
DANSKAMMER____2 23589	57.66 3.37 0.00	51.20 2.99 0.00	49.62 2.85 0.00	48.87 2.85 0.00	48.92 2.81 0.00	49.13 2.87 0.00	51.14 3.03 0.00	55.21 4.14 0.00	61.46 4.92 0.00	69.85 5.87 -3.49	74.32 6.31 -2.92	77.40 6.61 -2.67	78.07 7.16 0.00	82.89 7.60 0.00	83.15 7.49 0.00	88.03 8.08 0.00	89.21 8.26 0.00	85.55 7.85 0.00	77.99 6.76 -2.91	77.59 6.41 -6.39	81.30 6.47 -9.50	83.09 6.20 -12.98	66.53 4.72 -7.59	63.83 4.80 -0.48
DANSKAMMER____3 23590	57.49 3.20 0.00	51.05 2.84 0.00	49.44 2.67 0.00	48.69 2.67 0.00	48.78 2.67 0.00	48.94 2.68 0.00	50.95 2.84 0.00	55.00 3.93 0.00	61.23 4.69 0.00	69.61 5.63 -3.49	74.06 6.05 -2.92	77.13 6.34 -2.67	77.79 6.88 0.00	82.59 7.30 0.00	82.85 7.19 0.00	87.71 7.76 0.00	88.88 7.93 0.00	85.24 7.54 0.00	77.72 6.49 -2.91	77.34 6.16 -6.39	81.04 6.21 -9.50	82.83 5.94 -12.98	66.31 4.50 -7.59	63.60 4.57 -0.48
DANSKAMMER____4 23591	57.44 3.15 0.00	51.01 2.80 0.00	49.44 2.67 0.00	48.69 2.67 0.00	48.74 2.63 0.00	48.90 2.64 0.00	50.95 2.84 0.00	55.00 3.93 0.00	61.23 4.69 0.00	69.55 5.57 -3.49	74.06 6.05 -2.92	77.13 6.34 -2.67	77.79 6.88 0.00	82.59 7.30 0.00	82.77 7.11 0.00	87.71 7.76 0.00	88.88 7.93 0.00	85.16 7.46 0.00	77.72 6.49 -2.91	77.34 6.16 -6.39	81.04 6.21 -9.50	82.83 5.94 -12.98	66.31 4.50 -7.59	63.60 4.57 -0.48
DANSKAMMER____DIESEL 23592	57.66 3.37 0.00	51.20 2.99 0.00	49.62 2.85 0.00	48.87 2.85 0.00	48.92 2.81 0.00	49.13 2.87 0.00	51.14 3.03 0.00	55.21 4.14 0.00	61.46 4.92 0.00	69.85 5.87 -3.49	74.32 6.31 -2.92	77.40 6.61 -2.67	78.07 7.16 0.00	82.89 7.60 0.00	83.15 7.49 0.00	88.03 8.08 0.00	89.21 8.26 0.00	85.55 7.85 0.00	77.99 6.76 -2.91	77.59 6.41 -6.39	81.30 6.47 -9.50	83.09 6.20 -12.98	66.53 4.72 -7.59	63.83 4.80 -0.48
DASHVILLE____HYD 23610	58.47 4.18 0.00	51.92 3.71 0.00	50.28 3.51 0.00	49.56 3.54 0.00	49.61 3.50 0.00	49.78 3.52 0.00	51.81 3.70 0.00	55.92 4.85 0.00	62.31 5.77 0.00	70.70 6.77 -3.44	75.26 7.29 -2.88	78.46 7.63 -2.71	79.21 8.30 0.00	84.10 8.81 0.00	84.29 8.63 0.00	89.30 9.35 0.00	90.50 9.55 0.00	86.71 9.01 0.00	79.13 7.86 -2.95	78.66 7.39 -6.48	82.41 7.45 -9.63	84.16 7.16 -13.09	67.39 5.48 -7.69	64.78 5.74 -0.49
DOGLEVILLE____HYD 23807	56.68 2.39 0.00	50.28 2.07 0.00	48.69 1.92 0.00	47.86 1.84 0.00	47.95 1.84 0.00	48.25 1.99 0.00	50.37 2.26 0.00	53.73 2.66 0.00	59.71 3.17 0.00	64.18 3.69 0.00	69.13 4.04 0.00	72.34 4.29 0.07	75.66 4.75 0.00	80.26 4.97 0.00	80.65 4.99 0.00	85.47 5.52 0.00	86.54 5.59 0.00	82.91 5.21 0.00	72.90 4.65 0.07	68.97 4.34 0.16	69.47 4.38 0.24	67.78 4.15 0.28	57.01 2.98 0.19	61.58 3.04 0.01
DUNKIRK____1 23563	47.67 -6.62 0.00	42.76 -5.45 0.00	41.20 -5.57 0.00	40.45 -5.57 0.00	40.58 -5.53 0.00	40.94 -5.32 0.00	42.05 -6.06 0.00	45.09 -5.98 0.00	50.72 -5.82 0.00	56.05 -4.84 -0.40	59.38 -6.05 -0.34	62.25 -6.34 -0.47	66.09 -4.82 0.00	69.12 -6.17 0.00	67.79 -7.87 0.00	73.71 -6.24 0.00	75.36 -5.59 0.00	70.86 -6.84 0.00	62.47 -6.35 -0.50	60.05 -5.83 -1.09	60.94 -6.01 -1.62	59.81 -6.20 -2.10	48.03 -7.48 -1.29	50.84 -7.79 -0.08
DUNKIRK____2 23564	47.67 -6.62 0.00	42.76 -5.45 0.00	41.20 -5.57 0.00	40.45 -5.57 0.00	40.58 -5.53 0.00	40.94 -5.32 0.00	42.05 -6.06 0.00	45.09 -5.98 0.00	50.72 -5.82 0.00	56.05 -4.84 -0.40	59.38 -6.05 -0.34	62.25 -6.34 -0.47	66.09 -4.82 0.00	69.12 -6.17 0.00	67.79 -7.87 0.00	73.71 -6.24 0.00	75.36 -5.59 0.00	70.86 -6.84 0.00	62.47 -6.35 -0.50	60.05 -5.83 -1.09	60.94 -6.01 -1.62	59.81 -6.20 -2.10	48.03 -7.48 -1.29	50.84 -7.79 -0.08
DUNKIRK____3 23565	48.21 -6.08 0.00	43.20 -5.01 0.00	41.63 -5.14 0.00	40.91 -5.11 0.00	40.99 -5.12 0.00	41.36 -4.90 0.00	42.43 -5.68 0.00	45.45 -5.62 0.00	51.00 -5.54 0.00	56.30 -4.60 -0.41	59.65 -5.79 -0.35	62.53 -6.06 -0.47	66.23 -4.68 0.00	69.42 -5.87 0.00	68.09 -7.57 0.00	73.87 -6.08 0.00	75.45 -5.50 0.00	70.94 -6.76 0.00	62.68 -6.15 -0.51	60.20 -5.70 -1.11	61.10 -5.88 -1.65	59.98 -6.07 -2.14	48.44 -7.10 -1.32	51.31 -7.32 -0.08
DUNKIRK____4 23566	48.21 -6.08 0.00	43.20 -5.01 0.00	41.63 -5.14 0.00	40.91 -5.11 0.00	40.99 -5.12 0.00	41.36 -4.90 0.00	42.43 -5.68 0.00	45.45 -5.62 0.00	51.00 -5.54 0.00	56.30 -4.60 -0.41	59.65 -5.79 -0.35	62.46 -6.13 -0.47	66.23 -4.68 0.00	69.42 -5.87 0.00	68.02 -7.64 0.00	73.87 -6.08 0.00	75.45 -5.50 0.00	70.94 -6.76 0.00	62.68 -6.15 -0.51	60.20 -5.70 -1.11	61.10 -5.88 -1.65	59.98 -6.07 -2.14	48.44 -7.10 -1.32	51.31 -7.32 -0.08

EAST HAMPTON___GT 23717	61.90 7.82 0.21	55.99 7.67 -0.11	53.50 6.73 0.00	52.65 6.63 0.00	52.70 6.59 0.00	52.55 6.29 0.00	55.53 7.27 -0.15	60.59 9.40 -0.12	67.11 10.57 0.00	77.42 12.88 -4.05	82.28 13.80 -3.39	87.37 15.53 -3.72	100.08 13.83 -15.34	101.33 13.40 -12.64	105.05 13.47 -15.92	114.48 14.47 -20.06	114.98 14.41 -19.62	105.46 13.99 -13.77	100.59 12.30 -19.97	99.98 11.53 -23.66	99.03 11.83 -21.87	91.71 10.99 -16.81	76.35 10.30 -11.83	72.01 9.95 -3.51
EAST RIVER___6 23660	59.58 5.27 -0.02	55.55 4.82 -2.52	51.31 4.54 0.00	50.53 4.51 0.00	50.63 4.52 0.00	50.79 4.53 0.00	56.22 4.76 -3.35	59.81 6.08 -2.66	63.49 6.95 0.00	72.40 7.86 -4.05	76.94 8.46 -3.39	80.63 8.79 -3.72	80.34 9.43 0.00	85.45 9.94 -0.22	99.21 9.76 -13.79	110.47 10.47 -20.05	111.07 10.69 -19.43	90.40 10.18 -2.52	80.60 8.74 -3.54	80.40 8.36 -7.25	85.37 8.36 -11.68	88.73 8.05 -16.77	72.30 6.24 -11.84	68.51 6.44 -3.52
EAST RIVER___7 23524	59.58 5.27 -0.02	55.55 4.82 -2.52	51.31 4.54 0.00	50.53 4.51 0.00	50.63 4.52 0.00	50.79 4.53 0.00	56.22 4.76 -3.35	59.81 6.08 -2.66	63.49 6.95 0.00	72.40 7.86 -4.05	76.94 8.46 -3.39	80.63 8.79 -3.72	80.34 9.43 0.00	85.45 9.94 -0.22	99.21 9.76 -13.79	110.47 10.47 -20.05	111.07 10.69 -19.43	90.40 10.18 -2.52	80.60 8.74 -3.54	80.40 8.36 -7.25	85.37 8.36 -11.68	88.73 8.05 -16.77	72.30 6.24 -11.84	68.51 6.44 -3.52
EAST_HAMPTON___DIESEL 23722	61.90 7.82 0.21	55.99 7.67 -0.11	53.50 6.73 0.00	52.65 6.63 0.00	52.70 6.59 0.00	52.55 6.29 0.00	55.53 7.27 -0.15	60.59 9.40 -0.12	67.11 10.57 0.00	77.42 12.88 -4.05	82.28 13.80 -3.39	87.37 15.53 -3.72	100.08 13.83 -15.34	101.33 13.40 -12.64	105.05 13.47 -15.92	114.48 14.47 -20.06	114.98 14.41 -19.62	105.46 13.99 -13.77	100.59 12.30 -19.97	99.98 11.53 -23.66	99.03 11.83 -21.87	91.71 10.99 -16.81	76.35 10.30 -11.83	72.01 9.95 -3.51
ELEC_TRO_TEK 24086	58.85 4.56 0.00	53.33 5.01 -0.11	51.07 4.30 0.00	50.30 4.28 0.00	50.35 4.24 0.00	50.38 4.12 0.00	53.26 5.00 -0.15	57.47 6.28 -0.12	62.93 6.39 0.00	72.22 7.68 -4.05	76.62 8.14 -3.39	80.83 8.99 -3.72	95.89 9.64 -15.34	97.94 10.01 -12.64	101.49 9.91 -15.92	110.72 10.71 -20.06	111.42 10.85 -19.62	101.80 10.33 -13.77	97.17 8.88 -19.97	96.81 8.36 -23.66	95.76 8.56 -21.87	88.84 8.12 -16.81	72.12 6.07 -11.83	68.15 6.09 -3.51
E_CANADA_CAP_HY 24051	56.03 1.74 0.00	49.75 1.54 0.00	48.13 1.36 0.00	47.40 1.38 0.00	47.49 1.38 0.00	47.69 1.43 0.00	49.75 1.64 0.00	53.06 1.99 0.00	58.97 2.43 0.00	63.58 3.09 0.00	68.28 3.19 0.00	75.70 3.34 -4.24	74.67 3.76 0.00	79.28 3.99 0.00	79.44 3.78 0.00	84.35 4.40 0.00	85.73 4.45 -0.33	82.14 4.20 -0.24	76.82 3.83 -4.67	78.57 3.56 -10.22	84.19 3.59 -15.27	85.11 3.39 -17.81	68.88 2.22 -12.44	61.82 2.22 -1.05
E_CANADA_MHWK_HY 24050	56.68 2.39 0.00	50.28 2.07 0.00	48.69 1.92 0.00	47.86 1.84 0.00	47.95 1.84 0.00	48.25 1.99 0.00	50.37 2.26 0.00	53.73 2.66 0.00	59.71 3.17 0.00	64.18 3.69 0.00	69.13 4.04 0.00	72.34 4.29 0.07	75.66 4.75 0.00	80.26 4.97 0.00	80.65 4.99 0.00	85.47 5.52 0.00	86.54 5.59 0.00	82.91 5.21 0.00	72.90 4.65 0.07	68.97 4.34 0.16	69.47 4.38 0.24	67.78 4.15 0.28	57.01 2.98 0.19	61.58 3.04 0.01
E_FISHKILL___LBMP 23776	58.14 3.85 0.00	51.68 3.47 0.00	50.09 3.32 0.00	49.33 3.31 0.00	49.43 3.32 0.00	49.59 3.33 0.00	51.57 3.46 0.00	55.62 4.55 0.00	61.85 5.31 0.00	70.86 6.23 -4.14	75.20 6.64 -3.47	78.76 6.88 -3.76	78.36 7.45 0.00	83.34 7.83 -0.22	97.09 7.64 -13.79	108.32 8.32 -20.05	106.76 8.42 -17.39	86.71 8.00 -1.01	78.46 6.97 -3.17	78.16 6.61 -6.76	82.40 6.66 -10.41	85.12 6.45 -14.76	68.47 4.93 -9.32	65.34 5.09 -1.70
FAR ROCKAWAY___4 23548	60.10 5.81 0.00	54.39 6.07 -0.11	51.96 5.19 0.00	51.36 5.34 0.00	51.41 5.30 0.00	51.35 5.09 0.00	54.18 5.92 -0.15	58.34 7.15 -0.12	63.95 7.41 0.00	73.49 8.95 -4.05	77.20 8.72 -3.39	81.72 9.88 -3.72	95.96 9.71 -15.34	98.24 10.31 -12.64	102.02 10.44 -15.92	111.36 11.35 -20.06	112.07 11.50 -19.62	102.35 10.88 -13.77	98.20 9.91 -19.97	96.87 8.42 -23.66	95.95 8.75 -21.87	89.73 9.01 -16.81	73.21 7.16 -11.83	69.73 7.67 -3.51
FENNER___WINDPWR 24204	55.00 0.71 0.00	48.84 0.63 0.00	47.24 0.47 0.00	46.43 0.41 0.00	46.52 0.41 0.00	46.86 0.60 0.00	48.88 0.77 0.00	51.89 0.82 0.00	57.61 1.07 0.00	61.94 1.45 0.00	66.46 1.37 0.00	69.66 1.43 -0.11	72.75 1.84 0.00	77.25 1.96 0.00	77.25 1.59 0.00	81.95 2.00 0.00	82.97 2.02 0.00	79.41 1.71 0.00	69.77 1.37 -0.08	66.20 1.23 -0.18	66.84 1.24 -0.27	65.44 1.21 -0.32	55.14 0.70 -0.22	59.50 0.94 -0.01
FIBERTEK___ENERGY 23856	54.02 -0.27 0.00	47.97 -0.24 0.00	46.35 -0.42 0.00	45.51 -0.51 0.00	45.65 -0.46 0.00	45.89 -0.37 0.00	47.73 -0.38 0.00	50.66 -0.41 0.00	55.92 -0.62 0.00	60.11 -0.60 -0.22	64.49 -0.78 -0.18	67.62 -0.75 -0.25	70.48 -0.43 0.00	74.76 -0.53 0.00	74.90 -0.76 0.00	79.47 -0.48 0.00	80.46 -0.49 0.00	76.92 -0.78 0.00	67.77 -0.82 -0.27	64.55 -0.84 -0.60	65.36 -0.85 -0.88	64.23 -0.83 -1.15	54.01 -0.92 -0.71	57.83 -0.76 -0.04
FITZPATRICK___ 23598	52.93 -1.36 0.00	47.05 -1.16 0.00	45.51 -1.26 0.00	44.73 -1.29 0.00	44.82 -1.29 0.00	45.06 -1.20 0.00	46.81 -1.30 0.00	49.54 -1.53 0.00	54.84 -1.70 0.00	58.75 -1.88 -0.14	63.00 -2.21 -0.12	66.03 -2.25 -0.16	68.78 -2.13 0.00	72.96 -2.33 0.00	73.09 -2.57 0.00	77.47 -2.48 0.00	78.52 -2.43 0.00	75.14 -2.56 0.00	66.17 -2.32 -0.17	62.96 -2.20 -0.37	63.65 -2.22 -0.54	62.45 -2.17 -0.71	52.76 -1.90 -0.44	56.88 -1.70 -0.03
FORT ORANGE___ 23900	56.46 2.17 0.00	50.23 2.02 0.00	48.64 1.87 0.00	47.91 1.89 0.00	48.00 1.89 0.00	48.20 1.94 0.00	50.28 2.17 0.00	53.98 2.91 0.00	59.76 3.22 0.00	64.24 3.75 0.00	69.00 3.91 0.00	75.34 3.95 -3.27	75.16 4.25 0.00	79.81 4.52 0.00	80.12 4.46 0.00	84.83 4.88 0.00	86.49 4.94 -0.60	82.81 4.66 -0.45	76.03 4.03 -3.68	76.60 3.82 -7.99	81.22 3.85 -12.04	81.69 3.64 -14.14	66.99 2.71 -10.06	62.49 2.81 -1.13
FORT_DRUM_COGEN 23780	53.80 -0.49 0.00	47.73 -0.48 0.00	46.16 -0.61 0.00	45.42 -0.60 0.00	45.42 -0.69 0.00	45.75 -0.51 0.00	47.92 -0.19 0.00	50.97 -0.10 0.00	56.48 -0.06 0.00	60.49 0.00 0.00	63.72 -1.37 0.00	66.84 -1.36 -0.08	69.56 -1.35 0.00	74.09 -1.20 0.00	74.68 -0.98 0.00	78.91 -1.04 0.00	79.65 -1.30 0.00	76.38 -1.32 0.00	67.18 -1.23 -0.09	63.55 -1.43 -0.19	64.25 -1.37 -0.29	63.04 -1.21 -0.34	54.12 -0.33 -0.23	58.62 0.06 -0.01
FPL_FAR_ROCK_GT1 24212	60.10 5.81 0.00	54.39 6.07 -0.11	51.96 5.19 0.00	51.36 5.34 0.00	51.41 5.30 0.00	51.35 5.09 0.00	54.18 5.92 -0.15	58.34 7.15 -0.12	63.95 7.41 0.00	73.49 8.95 -4.05	76.55 8.07 -3.39	81.04 9.20 -3.72	95.26 9.01 -15.34	97.49 9.56 -12.64	101.26 9.68 -15.92	110.56 10.55 -20.06	111.26 10.69 -19.62	101.57 10.10 -13.77	97.51 9.22 -19.97	96.23 7.78 -23.66	95.30 8.10 -21.87	89.09 8.37 -16.81	73.21 7.16 -11.83	69.73 7.67 -3.51
FPL_FAR_ROCK_GT2 23815	60.10 5.81 0.00	54.39 6.07 -0.11	51.96 5.19 0.00	51.36 5.34 0.00	51.41 5.30 0.00	51.35 5.09 0.00	54.18 5.92 -0.15	58.34 7.15 -0.12	63.95 7.41 0.00	73.49 8.95 -4.05	77.20 8.72 -3.39	81.72 9.88 -3.72	95.96 9.71 -15.34	98.24 10.31 -12.64	102.02 10.44 -15.92	111.36 11.35 -20.06	112.07 11.50 -19.62	102.35 10.88 -13.77	98.20 9.91 -19.97	96.87 8.42 -23.66	95.95 8.75 -21.87	89.73 9.01 -16.81	73.21 7.16 -11.83	69.73 7.67 -3.51



FRANKLIN_FALL_HYD 24054	52.82 -1.47 0.00	46.81 -1.40 0.00	45.60 -1.17 0.00	44.87 -1.15 0.00	44.96 -1.15 0.00	45.01 -1.25 0.00	46.91 -1.20 0.00	49.90 -1.17 0.00	54.90 -1.64 0.00	58.37 -2.12 0.00	63.14 -1.95 0.00	66.01 -2.04 0.07	68.07 -2.84 0.00	72.43 -2.86 0.00	73.47 -2.19 0.00	76.83 -3.12 0.00	77.71 -3.24 0.00	75.14 -2.56 0.00	66.11 -2.12 0.09	62.53 -2.07 0.19	62.95 -2.09 0.29	61.65 -1.92 0.34	53.01 -0.98 0.23	57.19 -1.35 0.01
FULTON COGEN____ 23766	53.96 -0.33 0.00	47.92 -0.29 0.00	46.35 -0.42 0.00	45.56 -0.46 0.00	45.65 -0.46 0.00	45.89 -0.37 0.00	47.73 -0.38 0.00	50.56 -0.51 0.00	56.09 -0.45 0.00	60.19 -0.48 -0.18	64.46 -0.78 -0.15	67.57 -0.75 -0.20	70.48 -0.43 0.00	74.84 -0.45 0.00	74.90 -0.76 0.00	79.47 -0.48 0.00	80.55 -0.40 0.00	77.00 -0.70 0.00	67.78 -0.75 -0.21	64.48 -0.78 -0.47	65.31 -0.72 -0.70	64.12 -0.70 -0.91	53.97 -0.81 -0.56	58.00 -0.59 -0.04
G.F.CEMENT____DRP 24184	56.03 1.74 0.00	50.19 1.98 0.00	48.55 1.78 0.00	47.77 1.75 0.00	47.86 1.75 0.00	48.16 1.90 0.00	50.47 2.36 0.00	53.78 2.71 0.00	59.99 3.45 0.00	63.93 3.69 0.25	68.59 3.71 0.21	75.18 3.61 -3.45	74.88 3.97 0.00	79.58 4.29 0.00	79.97 4.31 0.00	84.59 4.64 0.00	86.27 4.70 -0.62	82.74 4.58 -0.46	76.08 3.89 -3.87	76.76 3.56 -8.41	81.58 3.59 -12.66	82.28 3.64 -14.73	67.45 2.66 -10.57	62.00 2.28 -1.17
GARDENVILLE____LBMP 24039	49.68 -4.61 0.00	44.50 -3.71 0.00	42.84 -3.93 0.00	42.06 -3.96 0.00	42.14 -3.97 0.00	42.56 -3.70 0.00	43.49 -4.62 0.00	46.01 -5.06 0.00	51.51 -5.03 0.00	56.33 -4.54 -0.38	59.74 -5.66 -0.31	62.56 -5.99 -0.43	65.88 -5.03 0.00	69.42 -5.87 0.00	68.02 -7.64 0.00	73.63 -6.32 0.00	75.04 -5.91 0.00	70.55 -7.15 0.00	62.63 -6.15 -0.46	60.10 -5.70 -1.01	60.95 -5.88 -1.50	59.84 -6.01 -1.94	48.91 -6.51 -1.20	52.19 -6.44 -0.08
GENERAL____MILLS 23808	49.84 -4.45 0.00	44.64 -3.57 0.00	42.94 -3.83 0.00	42.15 -3.87 0.00	42.28 -3.83 0.00	42.70 -3.56 0.00	43.59 -4.52 0.00	46.17 -4.90 0.00	51.68 -4.86 0.00	56.51 -4.36 -0.38	59.93 -5.47 -0.31	62.83 -5.72 -0.43	66.09 -4.82 0.00	69.57 -5.72 0.00	68.25 -7.41 0.00	73.79 -6.16 0.00	75.28 -5.67 0.00	70.71 -6.99 0.00	62.77 -6.01 -0.46	60.29 -5.51 -1.01	61.15 -5.68 -1.50	59.98 -5.88 -1.95	49.08 -6.34 -1.20	52.36 -6.27 -0.08
GE_PLASTICS____DRP 24183	55.59 1.30 0.00	49.37 1.16 0.00	47.85 1.08 0.00	47.08 1.06 0.00	47.17 1.06 0.00	47.37 1.11 0.00	49.31 1.20 0.00	52.86 1.79 0.00	58.63 2.09 0.00	62.42 2.54 0.61	67.25 2.67 0.51	74.14 2.72 -3.30	73.82 2.91 0.00	78.38 3.09 0.00	78.61 2.95 0.00	83.23 3.28 0.00	84.75 3.24 -0.56	81.23 3.11 -0.42	74.76 2.73 -3.71	75.50 2.66 -8.05	80.05 2.61 -12.11	80.28 2.49 -13.88	66.16 2.49 -10.10	61.52 1.87 -1.10
GILBOA____1 23756	56.03 1.74 0.00	49.80 1.59 0.00	48.27 1.50 0.00	47.49 1.47 0.00	47.59 1.48 0.00	47.79 1.53 0.00	49.70 1.59 0.00	53.27 2.20 0.00	59.20 2.66 0.00	65.28 3.21 -1.58	69.79 3.38 -1.32	74.15 3.47 -2.56	74.60 3.69 0.00	79.13 3.84 0.00	79.29 3.63 0.00	84.03 4.08 0.00	84.97 3.64 -0.38	81.40 3.42 -0.28	74.52 3.35 -2.85	74.37 3.37 -6.21	78.06 3.40 -9.33	78.99 3.26 -11.82	64.28 2.33 -7.73	61.75 2.40 -0.80
GILBOA____2 23757	56.03 1.74 0.00	49.80 1.59 0.00	48.27 1.50 0.00	47.49 1.47 0.00	47.59 1.48 0.00	47.79 1.53 0.00	49.70 1.59 0.00	53.27 2.20 0.00	59.20 2.66 0.00	65.28 3.21 -1.58	69.79 3.38 -1.32	74.15 3.47 -2.56	74.60 3.69 0.00	79.13 3.84 0.00	79.29 3.63 0.00	84.03 4.08 0.00	85.22 3.89 -0.38	81.63 3.65 -0.28	74.52 3.35 -2.85	74.37 3.37 -6.21	78.06 3.40 -9.33	78.99 3.26 -11.82	64.28 2.33 -7.73	61.75 2.40 -0.80
GILBOA____3 23758	56.03 1.74 0.00	49.80 1.59 0.00	48.27 1.50 0.00	47.49 1.47 0.00	47.59 1.48 0.00	47.79 1.53 0.00	49.70 1.59 0.00	53.27 2.20 0.00	59.20 2.66 0.00	65.28 3.21 -1.58	69.79 3.38 -1.32	74.15 3.47 -2.56	74.38 3.47 0.00	78.90 3.61 0.00	78.99 3.33 0.00	83.71 3.76 0.00	84.89 3.56 -0.38	81.40 3.42 -0.28	74.24 3.07 -2.85	74.37 3.37 -6.21	78.06 3.40 -9.33	78.99 3.26 -11.82	64.28 2.33 -7.73	61.75 2.40 -0.80
GILBOA____4 23759	56.03 1.74 0.00	49.80 1.59 0.00	48.27 1.50 0.00	47.49 1.47 0.00	47.59 1.48 0.00	47.79 1.53 0.00	49.70 1.59 0.00	53.27 2.20 0.00	59.20 2.66 0.00	65.28 3.21 -1.58	69.79 3.38 -1.32	74.15 3.47 -2.56	74.60 3.69 0.00	79.13 3.84 0.00	79.29 3.63 0.00	84.03 4.08 0.00	85.22 3.89 -0.38	81.63 3.65 -0.28	74.52 3.35 -2.85	74.37 3.37 -6.21	78.06 3.40 -9.33	78.99 3.26 -11.82	64.28 2.33 -7.73	61.75 2.40 -0.80
GILBOA____ 23599	56.03 1.74 0.00	49.80 1.59 0.00	48.27 1.50 0.00	47.49 1.47 0.00	47.59 1.48 0.00	47.79 1.53 0.00	49.70 1.59 0.00	53.27 2.20 0.00	59.20 2.66 0.00	65.28 3.21 -1.58	69.79 3.38 -1.32	74.15 3.47 -2.56	74.60 3.69 0.00	79.13 3.84 0.00	79.29 3.63 0.00	84.03 4.08 0.00	85.22 3.89 -0.38	81.63 3.65 -0.28	74.52 3.35 -2.85	74.37 3.37 -6.21	78.06 3.40 -9.33	78.99 3.26 -11.82	64.28 2.33 -7.73	61.75 2.40 -0.80
GINNA____ 23603	49.35 -4.94 0.00	43.82 -4.39 0.00	42.23 -4.54 0.00	41.46 -4.56 0.00	41.64 -4.47 0.00	42.00 -4.26 0.00	43.54 -4.57 0.00	45.66 -5.41 0.00	51.17 -5.37 0.00	55.36 -5.38 -0.25	59.31 -5.99 -0.21	62.35 -6.06 -0.29	65.31 -5.60 0.00	69.34 -5.95 0.00	69.00 -6.66 0.00	73.55 -6.40 0.00	74.64 -6.31 0.00	70.78 -6.92 0.00	62.43 -6.22 -0.33	59.42 -6.09 -0.72	60.19 -6.21 -1.07	59.04 -6.26 -1.39	49.17 -5.91 -0.86	52.39 -6.21 -0.05
GLEN PARK____ 23778	54.24 -0.05 0.00	48.16 -0.05 0.00	46.54 -0.23 0.00	45.74 -0.28 0.00	45.79 -0.32 0.00	46.12 -0.14 0.00	48.35 0.24 0.00	51.43 0.36 0.00	56.99 0.45 0.00	61.09 0.60 0.00	64.50 -0.59 0.00	67.68 -0.54 -0.10	70.48 -0.43 0.00	75.06 -0.23 0.00	75.58 -0.08 0.00	79.87 -0.08 0.00	80.71 -0.24 0.00	77.31 -0.39 0.00	67.94 -0.48 -0.10	64.31 -0.71 -0.23	65.08 -0.59 -0.34	63.80 -0.51 -0.40	54.60 0.11 -0.27	59.10 0.53 -0.02
GLENWOOD_IC_1_G5 23712	58.96 4.67 0.00	53.29 4.97 -0.11	51.21 4.44 0.00	50.48 4.46 0.00	50.54 4.43 0.00	50.52 4.26 0.00	53.12 4.86 -0.15	57.22 6.03 -0.12	62.87 6.33 0.00	72.10 7.56 -4.05	76.23 7.75 -3.39	80.29 8.45 -3.72	95.33 9.08 -15.34	97.49 9.56 -12.64	101.04 9.46 -15.92	110.32 10.31 -20.06	111.01 10.44 -19.62	101.34 9.87 -13.77	96.76 8.47 -19.97	96.42 7.97 -23.66	95.37 8.17 -21.87	88.45 7.73 -16.81	71.80 5.75 -11.83	68.21 6.15 -3.51
GLENWOOD_IC_2_G1 23688	59.01 4.72 0.00	52.95 4.63 -0.11	50.98 4.21 0.00	50.21 4.19 0.00	50.31 4.20 0.00	50.38 4.12 0.00	52.83 4.57 -0.15	57.01 5.82 -0.12	62.99 6.45 0.00	72.10 7.56 -4.05	76.55 8.07 -3.39	80.42 8.58 -3.72	95.47 9.22 -15.34	97.64 9.71 -12.64	101.11 9.53 -15.92	110.32 10.31 -20.06	111.01 10.44 -19.62	101.42 9.95 -13.77	96.90 8.61 -19.97	96.55 8.10 -23.66	95.43 8.23 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.15 6.09 -3.51
GLENWOOD_IC_3_G1 23689	59.01 4.72 0.00	52.95 4.63 -0.11	50.98 4.21 0.00	50.21 4.19 0.00	50.31 4.20 0.00	50.38 4.12 0.00	52.83 4.57 -0.15	57.01 5.82 -0.12	62.99 6.45 0.00	72.10 7.56 -4.05	76.55 8.07 -3.39	80.42 8.58 -3.72	95.47 9.22 -15.34	97.64 9.71 -12.64	101.11 9.53 -15.92	110.32 10.31 -20.06	111.01 10.44 -19.62	101.42 9.95 -13.77	96.90 8.61 -19.97	96.55 8.10 -23.66	95.43 8.23 -21.87	88.64 7.92 -16.81	72.07 6.02 -11.83	68.15 6.09 -3.51

GLENWOOD___4 23550	58.96 4.67 0.00	53.29 4.97 -0.11	51.21 4.44 0.00	50.48 4.46 0.00	50.54 4.43 0.00	50.52 4.26 0.00	53.12 4.86 -0.15	57.22 6.03 -0.12	62.87 6.33 0.00	72.10 7.56 -4.05	76.23 7.75 -3.39	80.29 8.45 -3.72	95.33 9.08 -15.34	97.49 9.56 -12.64	101.04 9.46 -15.92	110.32 10.31 -20.06	111.01 10.44 -19.62	101.34 9.87 -13.77	96.76 8.47 -19.97	96.42 7.97 -23.66	95.37 8.17 -21.87	88.45 7.73 -16.81	71.80 5.75 -11.83	68.21 6.15 -3.51
GLENWOOD___5 23614	58.96 4.67 0.00	53.29 4.97 -0.11	51.21 4.44 0.00	50.48 4.46 0.00	50.54 4.43 0.00	50.52 4.26 0.00	53.12 4.86 -0.15	57.22 6.03 -0.12	62.87 6.33 0.00	72.10 7.56 -4.05	76.23 7.75 -3.39	80.29 8.45 -3.72	95.33 9.08 -15.34	97.49 9.56 -12.64	101.04 9.46 -15.92	110.32 10.31 -20.06	111.01 10.44 -19.62	101.34 9.87 -13.77	96.76 8.47 -19.97	96.42 7.97 -23.66	95.37 8.17 -21.87	88.45 7.73 -16.81	71.80 5.75 -11.83	68.21 6.15 -3.51
GLOBAL GREEN_PORT_GT1 23814	61.90 7.82 0.21	55.99 7.67 -0.11	53.50 6.73 0.00	52.65 6.63 0.00	52.70 6.59 0.00	52.55 6.29 0.00	55.53 7.27 -0.15	60.59 9.40 -0.12	67.11 10.57 0.00	77.42 12.88 0.00	82.28 13.80 -3.39	87.37 15.53 -3.72	100.08 13.83 -15.34	101.33 13.40 -12.64	105.05 13.47 -15.92	114.48 14.47 -20.06	114.98 14.41 -19.62	105.46 13.99 -13.77	100.59 12.30 -19.97	99.98 11.53 -23.66	99.03 11.83 -21.87	91.71 10.99 -16.81	76.35 10.30 -11.83	72.01 9.95 -3.51
GOUDEY___7 23579	52.50 -1.79 0.00	46.72 -1.49 0.00	45.23 -1.54 0.00	44.46 -1.56 0.00	44.59 -1.52 0.00	44.83 -1.43 0.00	46.57 -1.54 0.00	49.90 -1.17 0.00	55.58 -0.96 0.00	61.05 -0.18 -0.74	65.19 -0.52 -0.62	68.42 -0.54 -0.84	71.41 0.50 0.00	75.29 0.00 0.00	74.98 -0.68 0.00	80.27 0.32 0.00	81.35 0.40 0.00	77.54 -0.16 0.00	68.74 -0.48 -0.90	66.31 -0.45 -1.97	67.80 -0.46 -2.93	67.13 -0.58 -3.80	54.99 -1.57 -2.34	57.06 -1.64 -0.15
GOUDEY___8 23580	52.39 -1.90 0.00	46.62 -1.59 0.00	45.13 -1.64 0.00	44.36 -1.66 0.00	44.50 -1.61 0.00	44.73 -1.53 0.00	46.47 -1.64 0.00	49.79 -1.28 0.00	55.47 -1.07 0.00	60.87 -0.36 -0.74	64.99 -0.72 -0.62	68.28 -0.68 -0.84	71.19 0.28 0.00	75.06 -0.23 0.00	74.75 -0.91 0.00	80.03 0.08 0.00	81.19 0.24 0.00	77.31 -0.39 0.00	68.54 -0.68 -0.90	66.18 -0.58 -1.97	67.61 -0.65 -2.93	67.01 -0.70 -3.80	54.88 -1.68 -2.34	56.94 -1.76 -0.15
GOWANUS_GT_1_GRP 23732	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT_2_GRP 23617	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT_3_GRP 23618	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT_4_GRP 23751	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT1_1 24077	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT1_2 24078	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT1_3 24079	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT1_4 24080	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT1_5 24084	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT1_6 24111	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT1_7 24112	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51

GOWANUS_GT1_8 24113	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT2_1 24114	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT2_2 24115	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT2_3 24116	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT2_4 24117	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT2_5 24118	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT2_6 24119	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28								

GOWANUS_GT3_8 24129	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT4_1 24130	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT4_2 24131	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT4_3 24132	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT4_4 24133	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT4_5 24134	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT4_6 24135	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT4_7 24136	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GOWANUS_GT4_8 24137	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
GRAHMSVILLE___HY 23607	58.52 4.23 0.00	51.92 3.71 0.00	50.28 3.51 0.00	49.47 3.45 0.00	49.57 3.46 0.00	49.78 3.52 0.00	51.86 3.75 0.00	55.92 4.85 0.00	62.42 5.88 0.00	70.59 6.96 -3.14	75.34 7.62 -2.63	78.54 8.04 -2.38	79.70 8.79 0.00	84.63 9.34 0.00	84.89 9.23 0.00	89.94 9.99 0.00	90.36 10.28 0.87	86.76 9.71 0.65	79.06 8.33 -2.41	78.06 7.84 -5.43	81.01 7.84 -7.84	82.05 7.54 -10.60	65.42 5.59 -5.61	64.10 5.91 0.36
GREENIDGE___3 23582	50.38 -3.91 0.00	44.84 -3.37 0.00	43.26 -3.51 0.00	42.52 -3.50 0.00	42.61 -3.50 0.00	42.98 -3.28 0.00	44.55 -3.56 0.00	47.49 -3.58 0.00	51.73 -4.81 0.00	57.10 -3.93 -0.54	60.85 -4.69 -0.45	63.91 -4.84 -0.63	67.29 -3.62 0.00	70.77 -4.52 0.00	70.14 -5.52 0.00	76.51 -3.44 0.00	77.71 -3.24 0.00	73.74 -3.96 0.00	65.10 -3.76 -0.54	62.35 -3.63 -1.19	63.38 -3.72 -1.77	62.44 -3.77 -2.30	51.24 -4.39 -1.41	54.13 -4.51 -0.09
GREENIDGE___4 23583	50.38 -3.91 0.00	44.84 -3.37 0.00	43.26 -3.51 0.00	42.52 -3.50 0.00	42.61 -3.50 0.00	42.98 -3.28 0.00	44.55 -3.56 0.00	47.49 -3.58 0.00	51.73 -4.81 0.00	57.04 -3.99 -0.54	60.85 -4.69 -0.45	63.91 -4.84 -0.63	67.29 -3.62 0.00	70.77 -4.52 0.00	70.14 -5.52 0.00	76.51 -3.44 0.00	77.71 -3.24 0.00	73.74 -3.96 0.00	65.10 -3.76 -0.54	62.35 -3.63 -1.19	63.38 -3.72 -1.77	62.44 -3.77 -2.30	51.24 -4.39 -1.41	54.13 -4.51 -0.09
HARZA MOOSE___RIVER 24016	54.67 0.38 0.00	48.55 0.34 0.00	47.00 0.23 0.00	46.20 0.18 0.00	46.29 0.18 0.00	46.58 0.32 0.00	48.64 0.53 0.00	51.68 0.61 0.00	57.28 0.74 0.00	61.46 0.97 0.00	65.74 0.65 0.00	68.87 0.75 0.00	71.83 0.92 0.00	76.27 0.98 0.00	76.64 0.98 0.00	81.07 1.12 0.00	82.08 1.13 0.00	78.63 0.93 0.00	69.07 0.75 0.00	65.44 0.65 0.00	65.98 0.65 0.00	64.61 0.70 0.00	54.82 0.60 0.00	59.31 0.76 0.00
HEMPSTEAD____ 23647	59.01 4.72 0.00	53.38 5.06 -0.11	51.21 4.44 0.00	50.44 4.42 0.00	50.49 4.38 0.00	50.47 4.21 0.00	53.26 5.00 -0.15	57.47 6.28 -0.12	63.04 6.50 0.00	72.34 7.80 -4.05	76.68 8.20 -3.39	80.90 9.06 -3.72	95.96 9.71 -15.34	98.09 10.16 -12.64	101.64 10.06 -15.92	110.88 10.87 -20.06	111.58 11.01 -19.62	101.96 10.49 -13.77	97.31 9.02 -19.97	96.94 8.49 -23.66	95.89 8.69 -21.87	88.96 8.24 -16.81	72.18 6.13 -11.83	68.27 6.21 -3.51
HICKLING___1 23621	51.47 -2.82 0.00	45.94 -2.27 0.00	44.34 -2.43 0.00	43.58 -2.44 0.00	43.71 -2.40 0.00	44.04 -2.22 0.00	45.70 -2.41 0.00	49.23 -1.84 0.00	54.96 -1.58 0.00	60.80 -0.30 -0.61	64.82 -0.78 -0.51	68.07 -0.75 -0.70	71.90 0.99 0.00	75.44 0.15 0.00	74.68 -0.98 0.00	80.83 0.88 0.00	82.16 1.21 0.00	77.86 0.16 0.00	68.55 -0.48 -0.71	65.91 -0.45 -1.57	67.14 -0.52 -2.33	66.23 -0.70 -3.02	53.42 -2.66 -1.86	55.92 -2.75 -0.12
HICKLING___2 23622	51.47 -2.82 0.00	45.94 -2.27 0.00	44.34 -2.43 0.00	43.58 -2.44 0.00	43.71 -2.40 0.00	44.04 -2.22 0.00	45.70 -2.41 0.00	49.23 -1.84 0.00	54.96 -1.58 0.00	60.80 -0.30 -0.61	64.82 -0.78 -0.51	68.07 -0.75 -0.70	71.90 0.99 0.00	75.44 0.15 0.00	74.68 -0.98 0.00	80.83 0.88 0.00	82.16 1.21 0.00	77.86 0.16 0.00	68.55 -0.48 -0.71	65.91 -0.45 -1.57	67.14 -0.52 -2.33	66.23 -0.70 -3.02	53.42 -2.66 -1.86	55.92 -2.75 -0.12

HIGH FALLS___HY 23754	58.63 4.34 0.00	52.02 3.81 0.00	50.37 3.60 0.00	49.61 3.59 0.00	49.71 3.60 0.00	49.87 3.61 0.00	51.96 3.85 0.00	56.02 4.95 0.00	62.53 5.99 0.00	70.95 7.08 -3.38	75.60 7.68 -2.83	78.89 8.11 -2.66	79.70 8.79 0.00	84.63 9.34 0.00	84.81 9.15 0.00	89.86 9.91 0.00	91.15 10.20 0.00	87.33 9.63 0.00	79.54 8.33 -2.89	78.99 7.84 -6.36	82.69 7.91 -9.45	84.36 7.61 -12.84	67.45 5.69 -7.54	65.06 6.03 -0.48
HILLBURN___GT 23639	58.42 4.13 0.00	51.97 3.76 0.00	50.37 3.60 0.00	49.61 3.59 0.00	49.71 3.60 0.00	49.87 3.61 0.00	51.86 3.75 0.00	56.02 4.95 0.00	62.36 5.82 0.00	71.14 6.84 -3.81	75.51 7.22 -3.20	78.14 7.49 -2.53	78.99 8.08 0.00	83.80 8.51 0.00	83.98 8.32 0.00	88.98 9.03 0.00	83.02 9.31 7.24	81.17 8.86 5.39	77.27 7.65 -1.30	76.03 7.26 -3.98	76.69 7.38 -3.98	75.68 7.09 -4.68	57.34 5.31 2.19	57.99 5.50 6.06
HOLTSVIL 1-5___GRP1 24031	58.98 4.89 0.20	53.62 5.30 -0.11	51.40 4.63 0.00	50.67 4.65 0.00	50.67 4.56 0.00	50.52 4.26 0.00	53.17 4.91 -0.15	57.57 6.38 -0.12	63.27 6.73 0.00	72.77 8.23 -4.05	77.14 8.66 -3.39	81.72 9.88 -3.72	96.82 10.57 -15.34	98.09 10.16 -12.64	101.64 10.06 -15.92	110.72 10.71 -20.06	111.26 10.69 -19.62	101.88 10.41 -13.77	97.58 9.29 -19.97	97.33 8.88 -23.66	96.28 9.08 -21.87	89.22 8.50 -16.81	72.50 6.45 -11.83	68.38 6.32 -3.51
HOLTSVIL6-10___GRP2 24032	59.37 5.32 0.24	53.96 5.64 -0.11	51.68 4.91 0.00	50.94 4.92 0.00	50.95 4.84 0.00	50.75 4.49 0.00	53.41 5.15 -0.15	57.93 6.74 -0.12	63.72 7.18 0.00	73.37 8.83 -4.05	77.72 9.24 -3.39	82.40 10.56 -3.72	97.60 11.35 -15.34	98.92 10.99 -12.64	102.48 10.90 -15.92	111.68 11.67 -20.06	112.23 11.66 -19.62	102.81 11.34 -13.77	98.33 10.04 -19.97	97.97 9.52 -23.66	96.93 9.73 -21.87	89.86 9.14 -16.81	72.94 6.89 -11.83	68.79 6.73 -3.51
HOLTSVILLE_IC_1 23690	58.98 4.89 0.20	53.62 5.30 -0.11	51.40 4.63 0.00	50.67 4.65 0.00	50.67 4.56 0.00	50.52 4.26 0.00	53.17 4.91 -0.15	57.57 6.38 -0.12	63.27 6.73 0.00	72.77 8.23 -4.05	77.14 8.66 -3.39	81.72 9.88 -3.72	96.82 10.57 -15.34	98.09 10.16 -12.64	101.64 10.06 -15.92	110.72 10.71 -20.06	111.26 10.69 -19.62	101.88 10.41 -13.77	97.58 9.29 -19.97	97.33 8.88 -23.66	96.28 9.08 -21.87	89.22 8.50 -16.81	72.50 6.45 -11.83	68.38 6.32 -3.51
HOLTSVILLE_IC_10 23699	59.37 5.32 0.24	53.96 5.64 -0.11	51.68 4.91 0.00	50.94 4.92 0.00	50.95 4.84 0.00	50.75 4.49 0.00	53.41 5.15 -0.15	57.93 6.74 -0.12	63.72 7.18 0.00	73.37 8.83 -4.05	77.72 9.24 -3.39	82.40 10.56 -3.72	97.60 11.35 -15.34	98.92 10.99 -12.64	102.48 10.90 -15.92	111.68 11.67 -20.06	112.23 11.66 -19.62	102.81 11.34 -13.77	98.33 10.04 -19.97	97.97 9.52 -23.66	96.93 9.73 -21.87	89.86 9.14 -16.81	72.94 6.89 -11.83	68.79 6.73 -3.51
HOLTSVILLE_IC_2 23691	58.98 4.89 0.20	53.62 5.30 -0.11	51.40 4.63 0.00	50.67 4.65 0.00	50.67 4.56 0.00	50.52 4.26 0.00	53.17 4.91 -0.15	57.57 6.38 -0.12	63.27 6.73 0.00	72.77 8.23 -4.05	77.14 8.66 -3.39	81.72 9.88 -3.72	96.82 10.57 -15.34	98.09 10.16 -12.64	101.64 10.06 -15.92	110.72 10.71 -20.06	111.26 10.69 -19.62	101.88 10.41 -13.77	97.58 9.29 -19.97	97.33 8.88 -23.66	96.28 9.08 -21.87	89.22 8.50 -16.81	72.50 6.45 -11.83	68.38 6.32 -3.51
HOLTSVILLE_IC_3 23692	58.98 4.89 0.20	53.62 5.30 -0.11	51.40 4.63 0.00	50.67 4.65 0.00	50.67 4.56 0.00	50.52 4.26 0.00	53.17 4.91 -0.15	57.57 6.38 -0.12	63.27 6.73 0.00	72.77 8.23 -4.05	77.14 8.66 -3.39	81.72 9.88 -3.72	96.82 10.57 -15.34	98.09 10.16 -12.64	101.64 10.06 -15.92	110.72 10.71 -20.06	111.26 10.69 -19.62	101.88 10.41 -13.77	97.58 9.29 -19.97	97.33 8.88 -23.66	96.28 9.08 -21.87	89.22 8.50 -16.81	72.50 6.45 -11.83	68.38 6.32 -3.51
HOLTSVILLE_IC_4 23693	58.98 4.89 0.20	53.62 5.30 -0.11	51.40 4.63 0.00	50.67 4.65 0.00	50.67 4.56 0.00	50.52 4.26 0.00	53.17 4.91 -0.15	57.57 6.38 -0.12	63.27 6.73 0.00	72.77 8.23 -4.05	77.14 8.66 -3.39	81.72 9.88 -3.72	96.82 10.57 -15.34	98.09 10.16 -12.64	101.64 10.06 -15.92	110.72 10.71 -20.06	111.26 10.69 -19.62	101.88 10.41 -13.77	97.58 9.29 -19.97	97.33 8.88 -23.66	96.28 9.08 -21.87	89.22 8.50 -16.81	72.50 6.45 -11.83	68.38 6.32 -3.51
HOLTSVILLE_IC_5 23694	58.98 4.89 0.20	53.62 5.30 -0.11	51.40 4.63 0.00	50.67 4.65 0.00	50.67 4.56 0.00	50.52 4.26 0.00	53.17 4.91 -0.15	57.57 6.38 -0.12	63.27 6.73 0.00	72.77 8.23 -4.05	77.14 8.66 -3.39	81.72 9.88 -3.72	96.82 10.57 -15.34	98.09 10.16 -12.64	101.64 10.06 -15.92	110.72 10.71 -20.06	111.26 10.69 -19.62	101.88 10.41 -13.77	97.58 9.29 -19.97	97.33 8.88 -23.66	96.28 9.08 -21.87	89.22 8.50 -16.81	72.50 6.45 -11.83	68.38 6.32 -3.51
HOLTSVILLE_IC_6 23695	59.37 5.32 0.24	53.96 5.64 -0.11	51.68 4.91 0.00	50.94 4.92 0.00	50.95 4.84 0.00	50.75 4.49 0.00	53.41 5.15 -0.15	57.93 6.74 -0.12	63.72 7.18 0.00	73.37 8.83 -4.05	77.72 9.24 -3.39	82.40 10.56 -3.72	97.60 11.35 -15.34	98.92 10.99 -12.64	102.48 10.90 -15.92	111.68 11.67 -20.06	112.23 11.66 -19.62	102.81 11.34 -13.77	98.33 10.04 -19.97	97.97 9.52 -23.66	96.93 9.73 -21.87	89.86 9.14 -16.81	72.94 6.89 -11.83	68.79 6.73 -3.51
HOLTSVILLE_IC_7 23696	59.37 5.32 0.24	53.96 5.64 -0.11	51.68 4.91 0.00	50.94 4.92 0.00	50.95 4.84 0.00	50.75 4.49 0.00	53.41 5.15 -0.15	57.93 6.74 -0.12	63.72 7.18 0.00	73.37 8.83 -4.05	77.72 9.24 -3.39	82.40 10.56 -3.72	97.60 11.35 -15.34	98.92 10.99 -12.64	102.48 10.90 -15.92	111.68 11.67 -20.06	112.23 11.66 -19.62	102.81 11.34 -13.77	98.33 10.04 -19.97	97.97 9.52 -23.66	96.93 9.73 -21.87	89.86 9.14 -16.81	72.94 6.89 -11.83	68.79 6.73 -3.51
HOLTSVILLE_IC_8 23697	59.37 5.32 0.24	53.96 5.64 -0.11	51.68 4.91 0.00	50.94 4.92 0.00	50.95 4.84 0.00	50.75 4.49 0.00	53.41 5.15 -0.15	57.93 6.74 -0.12	63.72 7.18 0.00	73.37 8.83 -4.05	77.72 9.24 -3.39	82.40 10.56 -3.72	97.60 11.35 -15.34	98.92 10.99 -12.64	102.48 10.90 -15.92	111.68 11.67 -20.06	112.23 11.66 -19.62	102.81 11.34 -13.77	98.33 10.04 -19.97	97.97 9.52 -23.66	96.93 9.73 -21.87	89.86 9.14 -16.81	72.94 6.89 -11.83	68.79 6.73 -3.51
HOLTSVILLE_IC_9 23698	59.37 5.32 0.24	53.96 5.64 -0.11	51.68 4.91 0.00	50.94 4.92 0.00	50.95 4.84 0.00	50.75 4.49 0.00	53.41 5.15 -0.15	57.93 6.74 -0.12	63.72 7.18 0.00	73.37 8.83 -4.05	77.72 9.24 -3.39	82.40 10.56 -3.72	97.60 11.35 -15.34	98.92 10.99 -12.64	102.48 10.90 -15.92	111.68 11.67 -20.06	112.23 11.66 -19.62	102.81 11.34 -13.77	98.33 10.04 -19.97	97.97 9.52 -23.66	96.93 9.73 -21.87	89.86 9.14 -16.81	72.94 6.89 -11.83	68.79 6.73 -3.51
HQ_GEN_CEDARS 23644	53.31 -0.98 0.00	47.29 -0.92 0.00	46.02 -0.75 0.00	45.28 -0.74 0.00	45.37 -0.74 0.00	45.47 -0.79 0.00	47.44 -0.67 0.00	50.61 -0.46 0.00	55.64 -0.90 0.00	59.04 -1.45 0.00	63.72 -1.37 0.00	66.64 -1.43 0.05	68.71 -2.20 0.00	73.18 -2.11 0.00	74.07 -1.59 0.00	77.55 -2.40 0.00	78.52 -2.43 0.00	75.91 -1.79 0.00	66.76 -1.50 0.06	63.16 -1.49 0.14	63.69 -1.44 0.20	62.46 -1.21 0.24	53.79 -0.27 0.16	57.95 -0.59 0.01
HQ_GEN_CHAT DC 23651	47.45 -0.81 6.03	47.44 -0.77 0.00	46.21 -0.56 0.00	45.47 -0.55 0.00	45.56 -0.55 0.00	45.61 -0.65 0.00	47.44 -0.67 0.00	50.10 -0.97 0.00	55.24 -1.30 0.00	58.57 -1.69 0.23	62.98 -1.56 0.55	66.12 -1.63 0.37	67.78 -2.13 1.00	72.18 -2.11 1.00	72.92 -1.74 1.00	76.63 -2.32 1.00	77.52 -2.43 1.00	74.76 -1.94 1.00	66.34 -1.64 0.34	63.23 -1.56 0.00	63.76 -1.57 0.00	62.44 -1.47 0.00	52.44 -0.81 0.97	57.44 -1.11 0.00

HUDAV+59+74_TH_GRP 23620	59.41 5.10 -0.02	55.36 4.63 -2.52	51.17 4.40 0.00	50.39 4.37 0.00	50.49 4.38 0.00	50.65 4.39 0.00	56.08 4.62 -3.35	59.55 5.82 -2.66	63.33 6.79 0.00	72.34 7.80 -4.05	76.81 8.33 -3.39	80.42 8.58 -3.72	80.20 9.29 0.00	85.30 9.79 -0.22	98.98 9.53 -13.79	110.31 10.31 -20.05	110.90 10.52 -19.43	90.17 9.95 -2.52	80.47 8.61 -3.54	80.27 8.23 -7.25	85.31 8.30 -11.68	88.67 7.99 -16.77	72.24 6.18 -11.84	68.45 6.38 -3.52
HUDSON AVE_GT_3 23810	59.41 5.10 -0.02	55.36 4.63 -2.52	51.17 4.40 0.00	50.39 4.37 0.00	50.49 4.38 0.00	50.65 4.39 0.00	56.08 4.62 -3.35	59.55 5.82 -2.66	63.33 6.79 0.00	72.34 7.80 -4.05	76.81 8.33 -3.39	80.42 8.58 -3.72	80.20 9.29 0.00	85.30 9.79 -0.22	98.98 9.53 -13.79	110.31 10.31 -20.05	110.90 10.52 -19.43	90.17 9.95 -2.52	80.47 8.61 -3.54	80.27 8.23 -7.25	85.31 8.30 -11.68	88.67 7.99 -16.77	72.24 6.18 -11.84	68.45 6.38 -3.52
HUDSON AVE_GT_4 23540	59.41 5.10 -0.02	55.36 4.63 -2.52	51.17 4.40 0.00	50.39 4.37 0.00	50.49 4.38 0.00	50.65 4.39 0.00	56.08 4.62 -3.35	59.55 5.82 -2.66	63.33 6.79 0.00	72.34 7.80 -4.05	76.81 8.33 -3.39	80.42 8.58 -3.72	80.20 9.29 0.00	85.30 9.79 -0.22	98.98 9.53 -13.79	110.31 10.31 -20.05	110.90 10.52 -19.43	90.17 9.95 -2.52	80.47 8.61 -3.54	80.27 8.23 -7.25	85.31 8.30 -11.68	88.67 7.99 -16.77	72.24 6.18 -11.84	68.45 6.38 -3.52
HUDSON AVE_GT_5 23657	59.41 5.10 -0.02	55.36 4.63 -2.52	51.17 4.40 0.00	50.39 4.37 0.00	50.49 4.38 0.00	50.65 4.39 0.00	56.08 4.62 -3.35	59.55 5.82 -2.66	63.33 6.79 0.00	72.34 7.80 -4.05	76.81 8.33 -3.39	80.42 8.58 -3.72	80.20 9.29 0.00	85.30 9.79 -0.22	98.98 9.53 -13.79	110.31 10.31 -20.05	110.90 10.52 -19.43	90.17 9.95 -2.52	80.47 8.61 -3.54	80.27 8.23 -7.25	85.31 8.30 -11.68	88.67 7.99 -16.77	72.24 6.18 -11.84	68.45 6.38 -3.52
HUDSON_AVE_10 24168	59.52 5.21 -0.02	55.50 4.77 -2.52	51.26 4.49 0.00	50.53 4.51 0.00	50.58 4.47 0.00	50.75 4.49 0.00	56.18 4.72 -3.35	59.71 5.98 -2.66	63.49 6.95 0.00	72.52 7.98 -4.05	77.01 8.53 -3.39	80.63 8.79 -3.72	80.41 9.50 0.00	85.52 10.01 -0.22	99.21 9.76 -13.79	110.55 10.55 -20.05	111.15 10.77 -19.43	90.48 10.26 -2.52	80.67 8.81 -3.54	80.46 8.42 -7.25	85.44 8.43 -11.68	88.80 8.12 -16.77	72.40 6.34 -11.84	68.63 6.56 -3.52
HUNTLEY___63 23557	50.00 -4.29 0.00	44.88 -3.33 0.00	43.03 -3.74 0.00	42.25 -3.77 0.00	42.38 -3.73 0.00	42.79 -3.47 0.00	43.59 -4.52 0.00	45.91 -5.16 0.00	51.23 -5.31 0.00	55.76 -5.08 -0.35	59.20 -6.18 -0.29	61.91 -6.61 -0.40	64.95 -5.96 0.00	68.59 -6.70 0.00	67.19 -8.47 0.00	72.59 -7.36 0.00	74.07 -6.88 0.00	69.54 -8.16 0.00	61.92 -6.83 -0.43	59.38 -6.35 -0.94	60.20 -6.53 -1.40	59.07 -6.65 -1.81	48.61 -6.72 -1.11	52.06 -6.56 -0.07
HUNTLEY___64 23558	50.00 -4.29 0.00	44.88 -3.33 0.00	43.03 -3.74 0.00	42.25 -3.77 0.00	42.38 -3.73 0.00	42.79 -3.47 0.00	43.59 -4.52 0.00	45.91 -5.16 0.00	51.23 -5.31 0.00	55.76 -5.08 -0.35	59.20 -6.18 -0.29	61.91 -6.61 -0.40	64.95 -5.96 0.00	68.59 -6.70 0.00	67.19 -8.47 0.00	72.59 -7.36 0.00	74.07 -6.88 0.00	69.54 -8.16 0.00	61.92 -6.83 -0.43	59.38 -6.35 -0.94	60.20 -6.53 -1.40	59.07 -6.65 -1.81	48.61 -6.72 -1.11	52.06 -6.56 -0.07
HUNTLEY___65 23559	50.00 -4.29 0.00	44.88 -3.33 0.00	43.03 -3.74 0.00	42.25 -3.77 0.00	42.38 -3.73 0.00	42.79 -3.47 0.00	43.59 -4.52 0.00	45.91 -5.16 0.00	51.23 -5.31 0.00	55.76 -5.08 -0.35	59.20 -6.18 -0.29	61.91 -6.61 -0.40	64.95 -5.96 0.00	68.59 -6.70 0.00	67.19 -8.47 0.00	72.59 -7.36 0.00	74.07 -6.88 0.00	69.54 -8.16 0.00	61.92 -6.83 -0.43	59.38 -6.35 -0.94	60.20 -6.53 -1.40	59.07 -6.65 -1.81	48.61 -6.72 -1.11	52.06 -6.56 -0.07
HUNTLEY___66 23560	50.00 -4.29 0.00	44.88 -3.33 0.00	43.03 -3.74 0.00	42.25 -3.77 0.00	42.38 -3.73 0.00	42.79 -3.47 0.00	43.59 -4.52 0.00	45.91 -5.16 0.00	51.23 -5.31 0.00	55.76 -5.08 -0.35	59.20 -6.18 -0.29	61.91 -6.61 -0.40	64.95 -5.96 0.00	68.59 -6.70 0.00	67.19 -8.47 0.00	72.59 -7.36 0.00	74.07 -6.88 0.00	69.54 -8.16 0.00	61.92 -6.83 -0.43	59.38 -6.35 -0.94	60.20 -6.53 -1.40	59.07 -6.65 -1.81	48.61 -6.72 -1.11	52.06 -6.56 -0.07
HUNTLEY___67 23561	49.73 -4.56 0.00	44.55 -3.66 0.00	42.84 -3.93 0.00	42.06 -3.96 0.00	42.19 -3.92 0.00	42.61 -3.65 0.00	43.39 -4.72 0.00	45.55 -5.52 0.00	50.94 -5.60 0.00	55.46 -5.38 -0.35	58.81 -6.57 -0.29	61.57 -6.95 -0.40	64.74 -6.17 0.00	68.29 -7.00 0.00	66.96 -8.70 0.00	72.35 -7.60 0.00	73.83 -7.12 0.00	69.31 -8.39 0.00	61.58 -7.17 -0.43	59.06 -6.67 -0.94	59.87 -6.86 -1.40	58.75 -6.97 -1.81	48.33 -7.00 -1.11	51.89 -6.73 -0.07
HUNTLEY___68 23562	49.73 -4.56 0.00	44.55 -3.66 0.00	42.84 -3.93 0.00	42.06 -3.96 0.00	42.19 -3.92 0.00	42.61 -3.65 0.00	43.39 -4.72 0.00	45.55 -5.52 0.00	50.94 -5.60 0.00	55.46 -5.38 -0.35	58.81 -6.57 -0.29	61.57 -6.95 -0.40	64.74 -6.17 0.00	68.29 -7.00 0.00	66.96 -8.70 0.00	72.35 -7.60 0.00	73.83 -7.12 0.00	69.31 -8.39 0.00	61.58 -7.17 -0.43	59.06 -6.67 -0.94	59.87 -6.86 -1.40	58.75 -6.97 -1.81	48.33 -7.00 -1.11	51.89 -6.73 -0.07
INDECK___CORINTH 23802	55.48 1.19 0.00	49.66 1.45 0.00	48.03 1.26 0.00	47.22 1.20 0.00	47.35 1.24 0.00	47.65 1.39 0.00	49.99 1.88 0.00	53.32 2.25 0.00	59.54 3.00 0.00	63.19 2.96 0.26	67.73 2.86 0.22	74.26 2.66 -3.48	73.82 2.91 0.00	78.53 3.24 0.00	78.91 3.25 0.00	83.47 3.52 0.00	85.19 3.64 -0.60	81.65 3.50 -0.45	75.17 2.94 -3.91	75.94 2.66 -8.49	80.71 2.61 -12.77	81.64 2.88 -14.85	66.92 2.06 -10.64	61.23 1.52 -1.16
INDECK___ILION 23567	55.54 1.25 0.00	49.32 1.11 0.00	47.75 0.98 0.00	46.99 0.97 0.00	47.08 0.97 0.00	47.32 1.06 0.00	49.31 1.20 0.00	52.50 1.43 0.00	58.24 1.70 0.00	62.49 2.00 0.00	67.24 2.15 0.00	70.30 2.25 0.07	73.46 2.55 0.00	78.00 2.71 0.00	78.38 2.72 0.00	82.91 2.96 0.00	83.95 3.00 0.00	80.50 2.80 0.00	70.71 2.46 0.07	66.90 2.27 0.16	67.44 2.35 0.24	65.80 2.17 0.28	55.60 1.57 0.19	60.18 1.64 0.01
INDECK___OLEAN 23982	50.54 -3.75 0.00	45.27 -2.94 0.00	43.59 -3.18 0.00	42.80 -3.22 0.00	42.93 -3.18 0.00	43.35 -2.91 0.00	44.55 -3.56 0.00	48.41 -2.66 0.00	52.75 -3.79 0.00	58.11 -2.78 -0.40	61.65 -3.78 -0.34	64.63 -3.95 -0.46	68.29 -2.62 0.00	71.60 -3.69 0.00	70.14 -5.52 0.00	76.03 -3.92 0.00	77.31 -3.64 0.00	72.73 -4.97 0.00	64.37 -4.44 -0.49	61.92 -3.95 -1.08	62.81 -4.12 -1.60	61.57 -4.41 -2.07	49.54 -5.96 -1.28	52.25 -6.38 -0.08
INDECK___OSWEGO 23783	53.69 -0.60 0.00	47.73 -0.48 0.00	46.12 -0.65 0.00	45.38 -0.64 0.00	45.46 -0.65 0.00	45.70 -0.56 0.00	47.53 -0.58 0.00	50.30 -0.77 0.00	55.75 -0.79 0.00	59.45 -1.21 -0.17	63.67 -1.56 -0.14	66.74 -1.57 -0.19	69.49 -1.42 0.00	73.78 -1.51 0.00	73.92 -1.74 0.00	78.35 -1.60 0.00	79.41 -1.54 0.00	75.91 -1.79 0.00	66.88 -1.64 -0.20	63.68 -1.56 -0.45	64.42 -1.57 -0.66	63.24 -1.53 -0.86	53.39 -1.36 -0.53	57.41 -1.17 -0.03
INDECK___YERKES 23781	50.00 -4.29 0.00	44.88 -3.33 0.00	43.03 -3.74 0.00	42.25 -3.77 0.00	42.38 -3.73 0.00	42.79 -3.47 0.00	43.59 -4.52 0.00	45.91 -5.16 0.00	51.23 -5.31 0.00	55.76 -5.08 -0.35	59.20 -6.18 -0.29	61.91 -6.61 -0.40	64.95 -5.96 0.00	68.59 -6.70 0.00	67.19 -8.47 0.00	72.59 -7.36 0.00	74.07 -6.88 0.00	69.54 -8.16 0.00	61.92 -6.83 -0.43	59.38 -6.35 -0.94	60.20 -6.53 -1.40	59.07 -6.65 -1.81	48.61 -6.72 -1.11	52.06 -6.56 -0.07

INDIAN POINT_GT_1 24139	58.36 4.07 0.00	52.00 3.71 -0.08	50.32 3.55 0.00	49.56 3.54 0.00	49.66 3.55 0.00	49.82 3.56 0.00	51.97 3.75 -0.11	56.11 4.95 -0.09	62.36 5.82 0.00	71.27 6.77 -4.01	75.67 7.22 -3.36	79.31 7.49 -3.70	78.99 8.08 0.00	84.02 8.51 -0.22	97.77 8.32 -13.79	109.03 9.03 -20.05	110.07 9.23 -19.89	89.35 8.78 -2.87	79.51 7.58 -3.61	79.32 7.19 -7.34	84.51 7.25 -11.93	88.10 7.03 -17.16	71.92 5.31 -12.39	67.87 5.39 -3.93
INDIAN POINT_GT_2 23659	58.36 4.07 0.00	52.00 3.71 -0.08	50.32 3.55 0.00	49.56 3.54 0.00	49.66 3.55 0.00	49.82 3.56 0.00	51.97 3.75 -0.11	56.11 4.95 -0.09	62.36 5.82 0.00	71.27 6.77 -4.01	75.67 7.22 -3.36	79.31 7.49 -3.70	78.99 8.08 0.00	84.02 8.51 -0.22	97.77 8.32 -13.79	109.03 9.03 -20.05	110.07 9.23 -19.89	89.35 8.78 -2.87	79.51 7.58 -3.61	79.32 7.19 -7.34	84.51 7.25 -11.93	88.10 7.03 -17.16	71.92 5.31 -12.39	67.87 5.39 -3.93
INDIAN POINT_GT_3 24019	58.36 4.07 0.00	52.00 3.71 -0.08	50.32 3.55 0.00	49.56 3.54 0.00	49.66 3.55 0.00	49.82 3.56 0.00	51.97 3.75 -0.11	56.11 4.95 -0.09	62.36 5.82 0.00	71.27 6.77 -4.01	75.67 7.22 -3.36	79.31 7.49 -3.70	78.99 8.08 0.00	84.02 8.51 -0.22	97.77 8.32 -13.79	109.03 9.03 -20.05	110.07 9.23 -19.89	89.35 8.78 -2.87	79.51 7.58 -3.61	79.32 7.19 -7.34	84.51 7.25 -11.93	88.10 7.03 -17.16	71.92 5.31 -12.39	67.87 5.39 -3.93
INDIAN POINT___2 23530	57.98 3.69 0.00	51.66 3.37 -0.08	50.00 3.23 0.00	49.24 3.22 0.00	49.34 3.23 0.00	49.50 3.24 0.00	51.59 3.37 -0.11	55.65 4.49 -0.09	61.85 5.31 0.00	70.66 6.23 -3.94	75.03 6.64 -3.30	78.67 6.88 -3.67	78.36 7.45 0.00	83.34 7.83 -0.22	97.09 7.64 -13.79	108.32 8.32 -20.05	98.23 8.50 -8.78	80.38 8.08 5.40	76.65 6.97 -1.36	75.51 6.61 -4.11	76.23 6.73 -4.17	75.34 6.45 -4.98	57.05 4.88 2.05	57.46 4.98 6.07
INDIAN POINT___3 23531	58.31 4.02 0.00	52.00 3.71 -0.08	50.28 3.51 0.00	49.56 3.54 0.00	49.61 3.50 0.00	49.78 3.52 0.00	51.87 3.66 -0.10	55.95 4.80 -0.08	62.19 5.65 0.00	71.06 6.59 -3.98	75.46 7.03 -3.34	79.10 7.29 -3.69	78.78 7.87 0.00	83.79 8.28 -0.22	97.55 8.10 -13.79	108.72 8.72 -20.05	111.47 9.07 -21.45	90.35 8.62 -4.03	79.68 7.45 -3.91	79.68 7.13 -7.76	85.49 7.19 -12.97	89.60 6.90 -18.79	73.85 5.26 -14.37	69.27 5.39 -5.33
INDIAN PT_GT_GRP 23687	58.36 4.07 0.00	52.00 3.71 -0.08	50.32 3.55 0.00	49.56 3.54 0.00	49.66 3.55 0.00	49.82 3.56 0.00	51.97 3.75 -0.11	56.11 4.95 -0.09	62.36 5.82 0.00	71.27 6.77 -4.01	75.67 7.22 -3.36	79.31 7.49 -3.70	78.99 8.08 0.00	84.02 8.51 -0.22	97.77 8.32 -13.79	109.03 9.03 -20.05	110.07 9.23 -19.89	89.35 8.78 -2.87	79.51 7.58 -3.61	79.32 7.19 -7.34	84.51 7.25 -11.93	88.10 7.03 -17.16	71.92 5.31 -12.39	67.87 5.39 -3.93
IP CORINTH___1 23988	55.48 1.19 0.00	49.66 1.45 0.00	48.03 1.26 0.00	47.22 1.20 0.00	47.35 1.24 0.00	47.65 1.39 0.00	49.99 1.88 0.00	53.32 2.25 0.00	59.54 3.00 0.00	63.19 2.96 0.26	67.80 2.93 0.22	74.26 2.66 -3.48	73.82 2.91 0.00	78.60 3.31 0.00	78.91 3.25 0.00	83.47 3.52 0.00	85.19 3.64 -0.60	81.65 3.50 -0.45	75.17 2.94 -3.91	75.94 2.66 -8.49	80.71 2.61 -12.77	81.64 2.88 -14.85	66.92 2.06 -10.64	61.23 1.52 -1.16
IP___TICONDEROGA 23804	57.06 2.77 0.00	50.86 2.65 0.00	49.20 2.43 0.00	48.41 2.39 0.00	48.55 2.44 0.00	48.80 2.54 0.00	51.09 2.98 0.00	54.70 3.63 0.00	61.01 4.47 0.00	65.45 4.96 0.00	70.36 5.27 0.00	76.90 5.38 -3.40	76.72 5.81 0.00	81.46 6.17 0.00	81.79 6.13 0.00	86.59 6.64 0.00	88.43 6.80 -0.68	84.66 6.45 -0.51	77.69 5.53 -3.84	78.37 5.25 -8.33	83.11 5.23 -12.55	83.86 5.18 -14.77	68.61 3.85 -10.54	63.35 3.57 -1.23
JARVIS____ 23743	54.56 0.27 0.00	48.50 0.29 0.00	47.00 0.23 0.00	46.25 0.23 0.00	46.34 0.23 0.00	46.49 0.23 0.00	48.40 0.29 0.00	51.43 0.36 0.00	56.99 0.45 0.00	61.03 0.54 0.00	65.61 0.52 0.00	68.59 0.54 0.07	71.55 0.64 0.00	75.97 0.68 0.00	76.34 0.80 0.00	80.75 0.80 0.00	81.76 0.81 0.00	78.40 0.70 0.00	68.86 0.61 0.07	65.21 0.58 0.16	65.68 0.59 0.24	64.21 0.58 0.28	54.41 0.38 0.19	58.95 0.41 0.01
JENNISON___1 23625	54.45 0.16 0.00	48.40 0.19 0.00	46.77 0.00 0.00	46.02 0.00 0.00	46.11 0.00 0.00	46.45 0.19 0.00	48.40 0.29 0.00	51.79 0.72 0.00	57.61 1.07 0.00	63.17 1.88 -0.80	67.58 1.82 -0.67	71.01 1.98 -0.91	73.75 2.84 0.00	78.08 2.79 0.00	77.93 2.27 0.00	83.23 3.28 0.00	84.35 3.40 0.00	80.42 2.72 0.00	71.42 2.12 -0.98	68.87 1.94 -2.14	70.54 2.03 -3.18	69.90 1.85 -4.14	57.25 0.49 -2.54	59.35 0.64 -0.16
JENNISON___2 23626	54.40 0.11 0.00	48.35 0.14 0.00	46.72 -0.05 0.00	45.93 -0.09 0.00	46.06 -0.05 0.00	46.35 0.09 0.00	48.35 0.24 0.00	51.68 0.61 0.00	57.50 0.96 0.00	63.04 1.75 -0.80	67.45 1.69 -0.67	70.87 1.84 -0.91	73.60 2.69 0.00	77.85 2.56 0.00	77.78 2.12 0.00	82.99 3.04 0.00	84.19 3.24 0.00	80.26 2.56 0.00	71.28 1.98 -0.98	68.74 1.81 -2.14	70.40 1.89 -3.18	69.78 1.73 -4.14	57.14 0.38 -2.54	59.24 0.53 -0.16
KEDC PORT_JEFF_GT2 24210	59.25 5.21 0.25	53.86 5.54 -0.11	51.59 4.82 0.00	50.85 4.83 0.00	50.91 4.80 0.00	50.61 4.35 0.00	53.22 4.96 -0.15	57.73 6.54 -0.12	63.49 6.95 0.00	73.13 8.59 -4.05	76.62 8.14 -3.39	81.24 9.40 -3.72	96.32 10.07 -15.34	97.64 9.71 -12.64	101.19 9.61 -15.92	110.32 10.31 -20.06	110.77 10.20 -19.62	101.49 10.02 -13.77	97.17 8.88 -19.97	96.87 8.42 -23.66	95.82 8.62 -21.87	88.77 8.05 -16.81	72.07 6.02 -11.83	68.56 6.50 -3.51
KEDC PORT_JEFF_GT3 24211	59.25 5.21 0.25	53.86 5.54 -0.11	51.59 4.82 0.00	50.85 4.83 0.00	50.91 4.80 0.00	50.61 4.35 0.00	53.22 4.96 -0.15	57.73 6.54 -0.12	63.49 6.95 0.00	73.13 8.59 -4.05	76.62 8.14 -3.39	81.24 9.40 -3.72	96.32 10.07 -15.34	97.64 9.71 -12.64	101.26 9.68 -15.92	110.32 10.31 -20.06	110.77 10.20 -19.62	101.49 10.02 -13.77	97.17 8.88 -19.97	96.87 8.42 -23.66	95.82 8.62 -21.87	88.77 8.05 -16.81	72.07 6.02 -11.83	68.56 6.50 -3.51
KEDC_GLWD_GT4 24219	58.96 4.67 0.00	53.29 4.97 -0.11	51.21 4.44 0.00	50.48 4.46 0.00	50.54 4.43 0.00	50.52 4.26 0.00	53.12 4.86 -0.15	57.22 6.03 -0.12	62.87 6.33 0.00	72.10 7.56 -4.05	75.70 7.22 -3.39	79.74 7.90 -3.72	94.76 8.51 -15.34	96.89 8.96 -12.64	100.43 8.85 -15.92	109.60 9.59 -20.06	110.37 9.80 -19.62	100.72 9.25 -13.77	96.21 7.92 -19.97	95.90 7.45 -23.66	94.84 7.64 -21.87	87.94 7.22 -16.81	71.42 5.37 -11.83	68.21 6.15 -3.51
KEDC_GLWD_GT5 24220	58.96 4.67 0.00	53.29 4.97 -0.11	51.21 4.44 0.00	50.48 4.46 0.00	50.54 4.43 0.00	50.52 4.26 0.00	53.12 4.86 -0.15	57.22 6.03 -0.12	62.87 6.33 0.00	72.10 7.56 -4.05	75.70 7.22 -3.39	79.74 7.90 -3.72	94.76 8.51 -15.34	96.89 8.96 -12.64	100.51 8.93 -15.92	109.68 9.67 -20.06	110.37 9.80 -19.62	100.72 9.25 -13.77	96.21 7.92 -19.97	95.90 7.45 -23.66	94.84 7.64 -21.87	87.94 7.22 -16.81	71.42 5.37 -11.83	68.21 6.15 -3.51
KENSICO____ 23655	58.69 4.40 0.00	52.31 4.00 -0.10	50.60 3.83 0.00	49.84 3.82 0.00	49.94 3.83 0.00	50.10 3.84 0.00	52.23 3.99 -0.13	56.38 5.21 -0.10	62.65 6.11 0.00	71.62 7.08 -4.05	76.03 7.55 -3.39	79.67 7.83 -3.72	79.42 8.51 0.00	84.39 8.88 -0.22	98.15 8.70 -13.79	109.43 9.43 -20.05	110.29 9.55 -19.79	89.58 9.09 -2.79	79.85 7.92 -3.61	79.66 7.52 -7.35	84.84 7.58 -11.93	88.35 7.29 -17.15	72.12 5.59 -12.31	68.14 5.74 -3.85

KIAC_JFK_AIRPORT 23541	64.94 5.54 -5.11	64.18 5.06 -10.91	63.85 4.82 -12.26	63.84 4.79 -13.03	63.84 4.75 -12.98	63.88 4.81 -12.81	64.04 4.96 -10.97	72.05 6.18 -14.80	89.86 7.12 -26.20	116.60 8.23 -47.88	116.78 8.85 -42.84	116.83 9.13 -39.58	142.12 9.79 -61.42	142.98 10.39 -57.30	143.11 10.14 -57.31	143.19 10.95 -52.29	143.31 11.17 -51.19	142.63 10.64 -54.29	116.46 9.15 -38.99	115.23 8.75 -41.69	110.11 8.75 -36.03	104.91 8.37 -32.63	79.03 6.56 -18.25	71.90 6.85 -6.50
KINTIGH____ 23543	49.84 -4.45 0.00	44.55 -3.66 0.00	42.89 -3.88 0.00	42.11 -3.91 0.00	42.24 -3.87 0.00	42.65 -3.61 0.00	43.59 -4.52 0.00	45.55 -5.52 0.00	50.89 -5.65 0.00	55.08 -5.69 -0.28	58.56 -6.77 -0.24	61.37 -7.08 -0.33	64.39 -6.52 0.00	68.14 -7.15 0.00	67.19 -8.47 0.00	72.19 -7.76 0.00	73.50 -7.45 0.00	69.23 -8.47 0.00	61.44 -7.24 -0.36	58.71 -6.87 -0.79	59.51 -6.99 -1.17	58.40 -7.03 -1.52	48.44 -6.72 -0.94	52.17 -6.44 -0.06
LEDERLE____ 23769	58.63 4.34 0.00	52.21 4.00 0.00	50.60 3.83 0.00	49.84 3.82 0.00	49.94 3.83 0.00	50.10 3.84 0.00	52.10 3.99 0.00	56.23 5.16 0.00	62.59 6.05 0.00	71.42 7.08 -3.85	75.81 7.49 -3.23	78.43 7.77 -2.54	79.28 8.37 0.00	84.10 8.81 0.00	84.29 8.63 0.00	89.30 9.35 0.00	82.55 9.63 8.03	80.90 9.17 5.97	77.40 7.92 -1.16	76.11 7.52 -3.80	76.48 7.64 -3.51	75.19 7.35 -3.93	56.65 5.59 3.16	57.52 5.74 6.77
LINDEN COGEN____ 23786	58.20 4.67 0.76	54.33 4.29 -1.83	49.75 4.02 1.04	49.42 4.00 0.60	49.54 4.01 0.58	49.24 4.02 1.04	55.09 4.23 -2.75	58.07 5.36 -1.64	60.46 6.22 2.30	67.76 7.08 -0.19	72.56 7.55 0.08	76.39 7.70 -0.57	73.80 8.30 5.41	79.30 8.81 4.80	94.09 8.47 -9.96	106.27 9.11 -17.21	106.88 9.31 -16.62	84.52 8.86 2.04	76.46 7.72 -0.42	76.46 7.45 -4.22	82.37 7.51 -9.53	86.57 7.29 -15.37	71.14 5.64 -11.28	67.61 5.80 -3.26
LIPA_MISC_IPP 23656	59.25 5.16 0.20	53.77 5.45 -0.11	51.54 4.77 0.00	50.76 4.74 0.00	50.81 4.70 0.00	50.65 4.39 0.00	53.31 5.05 -0.15	57.78 6.59 -0.12	63.55 7.01 0.00	73.19 8.65 -4.05	77.53 9.05 -3.39	82.19 10.35 -3.72	97.24 10.99 -15.34	98.32 10.39 -12.64	101.95 10.37 -15.92	111.04 11.03 -20.06	111.42 10.85 -19.62	102.19 10.72 -13.77	97.92 9.63 -19.97	97.65 9.20 -23.66	96.61 9.41 -21.87	89.54 8.82 -16.81	72.83 6.78 -11.83	68.62 6.56 -3.51
LITTLE FALLS__HYD 24013	56.68 2.39 0.00	50.28 2.07 0.00	48.69 1.92 0.00	47.86 1.84 0.00	47.95 1.84 0.00	48.25 1.99 0.00	50.37 2.26 0.00	53.73 2.66 0.00	59.71 3.17 0.00	64.18 3.69 0.00	69.13 4.04 0.00	72.34 4.29 0.07	75.66 4.75 0.00	80.26 4.97 0.00	80.65 4.99 0.00	85.47 5.52 0.00	86.54 5.59 0.00	82.91 5.21 0.00	72.90 4.65 0.07	68.97 4.34 0.16	69.47 4.38 0.24	67.78 4.15 0.28	57.01 2.98 0.19	61.58 3.04 0.01
LONG_LAKE_PHOENIX 24014	54.02 -0.27 0.00	47.97 -0.24 0.00	46.35 -0.42 0.00	45.61 -0.41 0.00	45.70 -0.41 0.00	45.94 -0.32 0.00	47.77 -0.34 0.00	50.61 -0.46 0.00	56.14 -0.40 0.00	60.25 -0.42 -0.18	64.52 -0.72 -0.15	67.64 -0.68 -0.20	70.56 -0.35 0.00	74.91 -0.38 0.00	74.98 -0.68 0.00	79.55 -0.40 0.00	80.63 -0.32 0.00	77.08 -0.62 0.00	67.85 -0.68 -0.21	64.55 -0.71 -0.47	65.31 -0.72 -0.70	64.12 -0.70 -0.91	53.97 -0.81 -0.56	58.06 -0.53 -0.04
LOVETT___3 23632	57.98 3.69 0.00	51.63 3.42 0.00	50.04 3.27 0.00	49.29 3.27 0.00	49.38 3.27 0.00	49.54 3.28 0.00	51.53 3.42 0.00	55.51 4.44 0.00	61.63 5.09 0.00	70.36 5.99 -3.88	74.59 6.25 -3.25	77.01 6.34 -2.55	77.79 6.88 0.00	82.52 7.23 0.00	82.70 7.04 0.00	87.63 7.68 0.00	80.43 7.93 8.45	78.95 7.54 6.29	75.97 6.56 -1.09	74.71 6.22 -3.70	74.85 6.27 -3.25	73.51 6.07 -3.53	55.20 4.66 3.68	56.14 4.74 7.15
LOVETT___4 23642	58.20 3.91 0.00	51.83 3.62 0.00	50.18 3.41 0.00	49.47 3.45 0.00	49.52 3.41 0.00	49.68 3.42 0.00	51.72 3.61 0.00	55.67 4.60 0.00	61.85 5.31 0.00	70.60 6.23 -3.88	74.91 6.57 -3.25	77.41 6.74 -2.55	78.21 7.30 0.00	82.97 7.68 0.00	83.15 7.49 0.00	88.11 8.16 0.00	80.86 8.42 8.51	79.37 8.00 6.33	76.37 6.97 -1.08	75.09 6.61 -3.69	75.20 6.66 -3.21	73.77 6.39 -3.47	55.35 4.88 3.75	56.33 4.98 7.20
LOVETT___5 23593	58.20 3.91 0.00	51.83 3.62 0.00	50.18 3.41 0.00	49.47 3.45 0.00	49.52 3.41 0.00	49.68 3.42 0.00	51.72 3.61 0.00	55.67 4.60 0.00	61.85 5.31 0.00	70.60 6.23 -3.88	74.91 6.57 -3.25	77.41 6.74 -2.55	78.21 7.30 0.00	82.97 7.68 0.00	83.15 7.49 0.00	88.11 8.16 0.00	80.86 8.42 8.51	79.37 8.00 6.33	76.37 6.97 -1.08	75.09 6.61 -3.69	75.20 6.66 -3.21	73.77 6.39 -3.47	55.35 4.88 3.75	56.33 4.98 7.20
LOWER RAQUET__HYD 24057	52.34 -1.95 0.00	46.38 -1.83 0.00	45.18 -1.59 0.00	44.46 -1.56 0.00	44.50 -1.61 0.00	44.59 -1.67 0.00	46.57 -1.54 0.00	49.49 -1.58 0.00	54.45 -2.09 0.00	57.59 -2.90 0.00	62.10 -2.99 0.00	64.99 -3.13 0.00	66.87 -4.04 0.00	71.22 -4.07 0.00	72.33 -3.33 0.00	75.55 -4.40 0.00	76.50 -4.45 0.00	74.05 -3.65 0.00	65.18 -3.14 0.00	61.74 -3.05 0.00	62.26 -3.07 0.00	61.23 -2.68 0.00	52.86 -1.36 0.00	56.85 -1.70 0.00
LOWER__HUDSON 24059	56.41 2.12 0.00	50.23 2.02 0.00	48.59 1.82 0.00	47.86 1.84 0.00	47.95 1.84 0.00	48.16 1.90 0.00	50.32 2.21 0.00	53.93 2.86 0.00	59.93 3.39 0.00	63.98 3.87 0.38	68.88 4.10 0.31	75.64 4.16 -3.36	75.38 4.47 0.00	80.11 4.82 0.00	80.35 4.69 0.00	85.07 5.12 0.00	86.75 5.18 -0.62	83.06 4.90 -0.46	76.27 4.17 -3.78	77.01 4.02 -8.20	81.67 3.99 -12.35	82.04 3.83 -14.30	67.42 2.87 -10.33	62.52 2.81 -1.16
MG INDUSTRY__DRP 24185	56.03 1.74 0.00	49.75 1.54 0.00	48.22 1.45 0.00	47.45 1.43 0.00	47.54 1.43 0.00	47.69 1.43 0.00	49.60 1.49 0.00	53.16 2.09 0.00	59.08 2.54 0.00	62.89 3.02 0.62	67.76 3.19 0.52	74.68 3.27 -3.29	74.46 3.55 0.00	79.05 3.76 0.00	79.29 3.63 0.00	83.95 4.00 0.00	85.58 4.05 -0.58	81.94 3.81 -0.43	75.37 3.35 -3.70	75.99 3.17 -8.03	80.62 3.20 -12.09	80.84 3.07 -13.86	66.70 2.39 -10.09	62.06 2.40 -1.11
MILLIKEN___1 23584	51.14 -3.15 0.00	45.37 -2.84 0.00	43.73 -3.04 0.00	42.98 -3.04 0.00	43.07 -3.04 0.00	43.44 -2.82 0.00	45.32 -2.79 0.00	48.26 -2.81 0.00	53.49 -3.05 0.00	58.24 -2.66 -0.41	62.45 -2.99 -0.35	65.58 -3.00 -0.46	68.57 -2.34 0.00	72.65 -2.64 0.00	72.48 -3.18 0.00	77.23 -2.72 0.00	78.52 -2.43 0.00	74.83 -2.87 0.00	65.99 -2.80 -0.47	62.98 -2.85 -1.04	64.07 -2.81 -1.55	63.04 -2.88 -2.01	52.15 -3.31 -1.24	55.23 -3.40 -0.08
MILLIKEN___2 23585	51.03 -3.26 0.00	45.27 -2.94 0.00	43.68 -3.09 0.00	42.89 -3.13 0.00	43.02 -3.09 0.00	43.39 -2.87 0.00	45.27 -2.84 0.00	48.16 -2.91 0.00	53.43 -3.11 0.00	58.12 -2.78 -0.41	62.32 -3.12 -0.35	65.51 -3.07 -0.46	68.43 -2.48 0.00	72.50 -2.79 0.00	72.41 -3.25 0.00	77.07 -2.88 0.00	78.44 -2.51 0.00	74.67 -3.03 0.00	65.85 -2.94 -0.47	62.91 -2.92 -1.04	63.94 -2.94 -1.55	62.98 -2.94 -2.01	52.10 -3.36 -1.24	55.12 -3.51 -0.08
MILLIKEN__DIESEL 23629	51.30 -2.99 0.00	45.51 -2.70 0.00	43.92 -2.85 0.00	43.12 -2.90 0.00	43.25 -2.86 0.00	43.62 -2.64 0.00	45.51 -2.60 0.00	48.41 -2.66 0.00	53.71 -2.83 0.00	58.48 -2.42 -0.41	62.71 -2.73 -0.35	65.86 -2.72 -0.46	68.85 -2.06 0.00	72.96 -2.33 0.00	72.78 -2.88 0.00	77.55 -2.40 0.00	78.85 -2.10 0.00	75.06 -2.64 0.00	66.26 -2.53 -0.47	63.24 -2.59 -1.04	64.33 -2.55 -1.55	63.30 -2.62 -2.01	52.37 -3.09 -1.24	55.41 -3.22 -0.08



MODEL_CITY_ENERGY 24167	50.06 -4.23 0.00	44.84 -3.37 0.00	43.12 -3.65 0.00	42.34 -3.68 0.00	42.47 -3.64 0.00	42.93 -3.33 0.00	43.64 -4.47 0.00	45.66 -5.41 0.00	51.06 -5.48 0.00	55.51 -5.32 -0.34	58.80 -6.57 -0.28	61.56 -6.95 -0.39	64.67 -6.24 0.00	68.29 -7.00 0.00	66.96 -8.70 0.00	72.35 -7.60 0.00	73.75 -7.20 0.00	69.23 -8.47 0.00	61.56 -7.17 -0.41	59.02 -6.67 -0.90	59.81 -6.86 -1.34	58.69 -6.97 -1.75	48.40 -6.89 -1.07	52.00 -6.62 -0.07
MOHAWK_PAPER___DRP 24187	56.84 2.55 0.00	50.52 2.31 0.00	48.92 2.15 0.00	48.14 2.12 0.00	48.23 2.12 0.00	48.48 2.22 0.00	50.61 2.50 0.00	54.39 3.32 0.00	60.33 3.79 0.00	64.46 4.42 0.45	69.33 4.62 0.38	76.27 4.77 -3.38	76.09 5.18 0.00	80.79 5.50 0.00	81.03 5.37 0.00	85.87 5.92 0.00	87.52 5.99 -0.58	83.72 5.59 -0.43	76.96 4.85 -3.79	77.63 4.60 -8.24	82.30 4.57 -12.40	82.56 4.35 -14.30	67.81 3.25 -10.34	62.96 3.28 -1.13
MONGAUP___HYD 23641	58.09 3.80 0.00	51.58 3.37 0.00	49.90 3.13 0.00	49.15 3.13 0.00	49.25 3.14 0.00	49.41 3.15 0.00	51.53 3.42 0.00	55.46 4.39 0.00	61.85 5.31 0.00	70.14 6.29 -3.36	74.74 6.83 -2.82	77.65 7.22 -2.31	78.85 7.94 0.00	83.72 8.43 0.00	83.98 8.32 0.00	89.06 9.11 0.00	87.55 9.39 2.79	84.40 8.78 2.08	77.80 7.52 -1.96	76.58 7.06 -4.73	78.73 7.12 -6.28	79.12 6.84 -8.37	62.21 5.04 -2.95	61.84 5.39 2.10
MONTAUK___DIESEL 23721	61.90 7.82 0.21	55.99 7.67 -0.11	53.50 6.73 0.00	52.65 6.63 0.00	52.70 6.59 0.00	52.55 6.29 0.00	55.53 7.27 -0.15	60.59 9.40 -0.12	67.11 10.57 0.00	77.42 12.88 -4.05	82.28 13.80 -3.39	87.37 15.53 -3.72	100.08 13.83 -15.34	101.33 13.40 -12.64	105.05 13.47 -15.92	114.48 14.47 -20.06	114.98 14.41 -19.62	105.46 13.99 -13.77	100.59 12.30 -19.97	99.98 11.53 -23.66	99.03 11.83 -21.87	91.71 10.99 -16.81	76.35 10.30 -11.83	72.01 9.95 -3.51
N SALMON___HYD 24042	52.82 -1.47 0.00	46.81 -1.40 0.00	45.60 -1.17 0.00	44.87 -1.15 0.00	44.96 -1.15 0.00	45.01 -1.25 0.00	46.91 -1.20 0.00	49.90 -1.17 0.00	54.90 -1.64 0.00	58.37 -2.12 0.00	63.14 -1.95 0.00	66.01 -2.04 0.07	68.07 -2.84 0.00	72.43 -2.86 0.00	73.47 -2.19 0.00	76.83 -3.12 0.00	77.71 -3.24 0.00	75.14 -2.56 0.00	66.11 -2.12 0.09	62.53 -2.07 0.19	62.95 -2.09 0.29	61.65 -1.92 0.34	53.01 -0.98 0.23	57.19 -1.35 0.01
N.E._GEN_SANDY PD 24062	50.10 2.44 6.63	46.80 2.27 3.68	45.60 2.10 3.27	44.90 2.12 3.24	44.90 2.12 3.33	45.79 2.17 2.64	50.47 2.36 0.00	51.13 3.06 3.00	57.16 3.62 3.00	59.49 4.23 5.23	61.03 4.49 8.55	60.38 4.63 12.37	62.94 5.03 13.00	62.56 5.27 18.00	62.80 5.14 18.00	64.55 5.60 21.00	70.62 5.67 16.00	67.06 5.36 16.00	60.63 4.65 12.34	59.50 4.47 9.76	59.84 4.51 10.00	59.50 4.35 8.76	48.50 3.25 8.97	51.90 3.34 9.99
NARROWS_GT1_1 24228	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT1_2 24229	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT1_3 24230	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT1_4 24231	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT1_5 24232	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT1_6 24233	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT1_7 24234	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT1_8 24235	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT1_GRP 23726	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT2_1 24236	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51

NARROWS_GT2_2 24237	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT2_3 24238	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT2_4 24239	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT2_5 24240	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT2_6 24241	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT2_7 24242	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT2_8 24243	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NARROWS_GT2_GRP 23741	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51
NEG CAPITAL___MECHNVIL 23645	56.52 2.23 0.00	50.33 2.12 0.00	48.73 1.96 0.00	47.95 1.93 0.00	48.05 1.94 0.00	48.30 2.04 0.00	50.52 2.41 0.00	54.13 3.06 0.00	60.27 3.73 0.00	64.37 4.23 0.35	69.23 4.43 0.29	75.99 4.50 -3.37	75.80 4.89 0.00	80.56 5.27 0.00	80.88 5.22 0.00	85.63 5.68 0.00	87.32 5.75 -0.62	83.60 5.44 -0.46	76.76 4.65 -3.79	77.44 4.41 -8.24	82.12 4.38 -12.41	82.56 4.28 -14.37	67.68 3.09 -10.37	62.64 2.93 -1.16
NEG CENTRAL_HIGH_ACRES 23767	52.17 -2.12 0.00	46.43 -1.78 0.00	44.76 -2.01 0.00	43.99 -2.03 0.00	44.08 -2.03 0.00	44.46 -1.80 0.00	45.94 -2.17 0.00	48.31 -2.76 0.00	54.00 -2.54 0.00	58.38 -2.36 -0.25	62.37 -2.93 -0.21	65.48 -2.93 -0.29	68.57 -2.34 0.00	72.65 -2.64 0.00	72.26 -3.40 0.00	77.07 -2.88 0.00	78.20 -2.75 0.00	74.20 -3.50 0.00	65.50 -3.14 -0.32	62.45 -3.05 -0.71	63.25 -3.14 -1.06	62.08 -3.20 -1.37	51.75 -3.31 -0.84	55.44 -3.16 -0.05
NEG CENTRAL___DRP 24199	52.39 -1.90 0.00	46.57 -1.64 0.00	44.99 -1.78 0.00	44.18 -1.84 0.00	44.31 -1.80 0.00	44.64 -1.62 0.00	46.33 -1.78 0.00	49.28 -1.79 0.00	55.41 -1.13 0.00	59.75 -0.97 -0.23	64.04 -1.24 -0.19	67.23 -1.16 -0.27	70.20 -0.71 0.00	74.31 -0.98 0.00	74.15 -1.51 0.00	78.51 -1.44 0.00	79.65 -1.30 0.00	75.84 -1.86 0.00	66.83 -1.84 -0.35	63.76 -1.81 -0.78	64.60 -1.89 -1.16	63.49 -1.92 -1.50	52.70 -2.44 -0.92	56.27 -2.34 -0.06
NEG CENTRAL___INDECK 23768	49.68 -4.61 0.00	44.55 -3.66 0.00	42.94 -3.83 0.00	42.11 -3.91 0.00	42.24 -3.87 0.00	42.70 -3.56 0.00	44.07 -4.04 0.00	46.63 -4.44 0.00	51.85 -4.69 0.00	56.67 -4.23 -0.41	60.49 -4.95 -0.35	63.34 -5.25 -0.47	66.51 -4.40 0.00	70.40 -4.89 0.00	69.68 -5.98 0.00	75.07 -4.88 0.00	76.34 -4.61 0.00	72.11 -5.59 0.00	63.68 -5.12 -0.48	61.13 -4.73 -1.07	62.08 -4.83 -1.58	60.98 -4.98 -2.05	50.27 -5.21 -1.26	52.89 -5.74 -0.08
NEG CENTRAL___SENECA 23627	51.68 -2.61 0.00	45.99 -2.22 0.00	44.38 -2.39 0.00	43.63 -2.39 0.00	43.71 -2.40 0.00	44.09 -2.17 0.00	45.70 -2.41 0.00	48.67 -2.40 0.00	55.24 -1.30 0.00	59.65 -1.09 -0.25	63.87 -1.43 -0.21	67.04 -1.36 -0.28	70.13 -0.78 0.00	74.16 -1.13 0.00	73.84 -1.82 0.00	78.11 -1.84 0.00	79.25 -1.70 0.00	75.29 -2.41 0.00	66.33 -2.39 -0.40	63.33 -2.33 -0.87	64.27 -2.35 -1.29	63.10 -2.49 -1.68	52.10 -3.15 -1.03	55.46 -3.16 -0.07
NEG CENTRAL___STATE_STREET 24147	52.99 -1.30 0.00	47.05 -1.16 0.00	45.41 -1.36 0.00	44.64 -1.38 0.00	44.73 -1.38 0.00	45.10 -1.16 0.00	46.91 -1.20 0.00	49.79 -1.28 0.00	55.41 -1.13 0.00	60.04 -0.73 -0.28	64.35 -0.98 -0.24	67.55 -0.89 -0.32	70.70 -0.21 0.00	74.91 -0.38 0.00	74.75 -0.91 0.00	79.63 -0.32 0.00	80.79 -0.16 0.00	76.92 -0.78 0.00	67.77 -0.89 -0.34	64.58 -0.97 -0.76	65.47 -0.98 -1.12	64.35 -1.02 -1.46	53.49 -1.63 -0.90	57.03 -1.58 -0.06
NEG MILLWOOD___DRP 24198	58.58 4.29 0.00	52.02 3.81 0.00	50.37 3.60 0.00	49.66 3.64 0.00	49.71 3.60 0.00	49.87 3.61 0.00	52.10 3.99 0.00	56.53 5.46 0.00	63.04 6.50 0.00	71.83 7.56 -3.78	76.45 8.20 -3.16	80.48 8.58 -3.78	80.06 9.15 0.00	85.15 9.64 -0.22	98.98 9.53 -13.79	110.63 10.63 -20.05	109.01 10.69 -17.37	88.71 10.02 -0.99	80.19 8.68 -3.19	79.81 8.23 -6.79	84.08 8.30 -10.45	86.50 7.99 -14.60	69.63 6.07 -9.34	66.03 5.80 -1.68
NEG NORTH_FLCN_SEA 23793	52.55 -1.74 0.00	46.57 -1.64 0.00	45.32 -1.45 0.00	44.59 -1.43 0.00	44.68 -1.43 0.00	44.78 -1.48 0.00	46.71 -1.40 0.00	49.90 -1.17 0.00	54.96 -1.58 0.00	58.55 -1.94 0.00	63.27 -1.82 0.00	66.12 -1.84 0.16	68.36 -2.55 0.00	72.81 -2.48 0.00	73.69 -1.97 0.00	77.15 -2.80 0.00	78.04 -2.91 0.00	75.37 -2.33 0.00	66.15 -1.98 0.19	62.44 -1.94 0.41	62.69 -2.03 0.61	61.28 -1.92 0.71	52.65 -1.08 0.49	57.00 -1.52 0.03

NEG NORTH_KES_CHATEGAY 23792	51.03 -3.26 0.00	44.59 -3.62 0.00	43.40 -3.37 0.00	42.71 -3.31 0.00	42.79 -3.32 0.00	42.88 -3.38 0.00	44.93 -3.18 0.00	48.77 -2.30 0.00	53.49 -3.05 0.00	56.98 -3.51 0.00	61.38 -3.71 0.00	64.08 -3.88 0.16	66.23 -4.68 0.00	70.62 -4.67 0.00	71.35 -4.31 0.00	74.67 -5.28 0.00	75.61 -5.34 0.00	73.04 -4.66 0.00	64.10 -4.03 0.19	60.43 -3.95 0.41	60.67 -4.05 0.61	59.37 -3.83 0.71	51.24 -2.49 0.49	55.36 -3.16 0.03
NEG NORTH___ALICE_FALLS 23915	51.58 -2.71 0.00	45.32 -2.89 0.00	44.06 -2.71 0.00	43.35 -2.67 0.00	43.44 -2.67 0.00	43.53 -2.73 0.00	45.61 -2.50 0.00	49.44 -1.63 0.00	54.22 -2.32 0.00	57.83 -2.66 0.00	62.29 -2.80 0.00	65.03 -2.93 0.16	67.22 -3.69 0.00	71.68 -3.61 0.00	72.41 -3.25 0.00	75.87 -4.08 0.00	76.74 -4.21 0.00	74.13 -3.57 0.00	65.06 -3.07 0.19	61.33 -3.05 0.41	61.58 -3.14 0.61	60.26 -2.94 0.71	51.94 -1.79 0.49	56.18 -2.34 0.03
NEG NORTH___LWR_SARANAC 23913	52.99 -1.30 0.00	46.96 -1.25 0.00	45.69 -1.08 0.00	44.96 -1.06 0.00	45.05 -1.06 0.00	45.15 -1.11 0.00	47.10 -1.01 0.00	50.25 -0.82 0.00	55.41 -1.13 0.00	59.04 -1.45 0.00	63.79 -1.30 0.00	66.60 -1.36 0.16	68.92 -1.99 0.00	73.41 -1.88 0.00	74.22 -1.44 0.00	77.79 -2.16 0.00	78.68 -2.27 0.00	75.99 -1.71 0.00	66.70 -1.43 0.19	62.95 -1.43 0.41	63.22 -1.50 0.61	61.79 -1.41 0.71	53.08 -0.65 0.49	57.47 -1.05 0.03
NEG NORTH___PLATTSBURG 23628	51.58 -2.71 0.00	45.32 -2.89 0.00	44.06 -2.71 0.00	43.35 -2.67 0.00	43.44 -2.67 0.00	43.53 -2.73 0.00	45.61 -2.50 0.00	49.44 -1.63 0.00	54.22 -2.32 0.00	57.83 -2.66 0.00	62.29 -2.80 0.00	65.03 -2.93 0.16	67.22 -3.69 0.00	71.68 -3.61 0.00	72.41 -3.25 0.00	75.87 -4.08 0.00	76.74 -4.21 0.00	74.13 -3.57 0.00	65.06 -3.07 0.19	61.33 -3.05 0.41	61.58 -3.14 0.61	60.26 -2.94 0.71	51.94 -1.79 0.49	56.18 -2.34 0.03
NEG WEST_LEA_LOCKPORT 23791	49.78 -4.51 0.00	44.69 -3.52 0.00	42.98 -3.79 0.00	42.20 -3.82 0.00	42.33 -3.78 0.00	42.74 -3.52 0.00	43.49 -4.62 0.00	45.55 -5.52 0.00	50.89 -5.65 0.00	55.33 -5.50 -0.34	58.67 -6.70 -0.28	61.42 -7.08 -0.38	64.53 -6.38 0.00	68.14 -7.15 0.00	66.81 -8.85 0.00	72.19 -7.76 0.00	73.58 -7.37 0.00	69.08 -8.62 0.00	61.42 -7.31 -0.41	58.89 -6.80 -0.90	59.68 -6.99 -1.34	58.57 -7.09 -1.75	48.35 -6.94 -1.07	51.83 -6.79 -0.07
NEG WEST___LANCASTR 23811	48.64 -5.65 0.00	43.63 -4.58 0.00	42.00 -4.77 0.00	41.28 -4.74 0.00	41.36 -4.75 0.00	41.77 -4.49 0.00	42.82 -5.29 0.00	45.86 -5.21 0.00	51.56 -4.98 0.00	56.85 -4.05 -0.41	60.30 -5.14 -0.35	63.21 -5.38 -0.47	66.94 -3.97 0.00	70.17 -5.12 0.00	68.85 -6.81 0.00	74.67 -5.28 0.00	76.09 -4.86 0.00	71.56 -6.14 0.00	63.22 -5.60 -0.50	60.71 -5.18 -1.10	61.60 -5.36 -1.63	60.53 -5.50 -2.12	48.91 -6.62 -1.31	51.84 -6.79 -0.08
NEG_PENN_ALLEGHNY 23528	52.72 -1.57 0.00	46.96 -1.25 0.00	45.41 -1.36 0.00	44.69 -1.33 0.00	44.77 -1.34 0.00	45.01 -1.25 0.00	46.76 -1.35 0.00	49.95 -1.12 0.00	55.64 -0.90 0.00	61.07 -0.18 -0.76	65.21 -0.52 -0.64	68.45 -0.54 -0.87	71.26 0.35 0.00	75.21 -0.08 0.00	74.98 -0.68 0.00	80.19 0.24 0.00	81.27 0.32 0.00	77.47 -0.23 0.00	68.70 -0.55 -0.93	66.39 -0.45 -2.05	67.92 -0.46 -3.05	67.28 -0.58 -3.95	55.24 -1.41 -2.43	57.24 -1.46 -0.15
NEG___GEN_MONROE 24207	52.72 -1.57 0.00	47.00 -1.21 0.00	45.27 -1.50 0.00	44.41 -1.61 0.00	44.59 -1.52 0.00	45.01 -1.25 0.00	46.38 -1.73 0.00	48.62 -2.45 0.00	54.50 -2.04 0.00	59.20 -1.57 -0.28	63.18 -2.15 -0.24	66.33 -2.11 -0.32	69.70 -1.21 0.00	74.01 -1.28 0.00	73.24 -2.42 0.00	78.51 -1.44 0.00	79.82 -1.13 0.00	75.37 -2.33 0.00	66.55 -2.12 -0.35	63.42 -2.14 -0.77	64.25 -2.22 -1.14	62.96 -2.43 -1.48	52.09 -3.04 -0.91	55.68 -2.93 -0.06
NEPA___ENERGY 23901	47.07 -7.22 0.00	42.23 -5.98 0.00	40.78 -5.99 0.00	40.08 -5.94 0.00	40.16 -5.95 0.00	40.48 -5.78 0.00	41.76 -6.35 0.00	45.25 -5.82 0.00	51.06 -5.48 0.00	56.85 -4.11 -0.47	60.14 -5.34 -0.39	63.07 -5.59 -0.54	67.36 -3.55 0.00	70.25 -5.04 0.00	68.93 -6.73 0.00	75.07 -4.88 0.00	76.50 -4.45 0.00	72.11 -5.59 0.00	63.22 -5.67 -0.57	60.79 -5.25 -1.25	61.82 -5.36 -1.85	60.75 -5.56 -2.40	48.38 -7.32 -1.48	50.85 -7.79 -0.09
NEVERSink___HYD 23608	58.52 4.23 0.00	51.92 3.71 0.00	50.28 3.51 0.00	49.52 3.50 0.00	49.57 3.46 0.00	49.78 3.52 0.00	51.91 3.80 0.00	55.92 4.85 0.00	62.48 5.94 0.00	70.65 7.02 -3.14	75.34 7.62 -2.63	78.61 8.11 -2.38	79.77 8.86 0.00	84.70 9.41 0.00	84.89 9.23 0.00	90.02 10.07 0.00	90.36 10.28 0.87	86.76 9.71 0.65	79.13 8.40 -2.41	78.12 7.90 -5.43	81.08 7.91 -7.84	82.12 7.61 -10.60	65.47 5.64 -5.61	64.16 5.97 0.36
NIAGARA___ 23760	50.00 -4.29 0.00	44.79 -3.42 0.00	43.12 -3.65 0.00	42.29 -3.73 0.00	42.42 -3.69 0.00	42.84 -3.42 0.00	43.54 -4.57 0.00	45.35 -5.72 0.00	50.77 -5.77 0.00	55.06 -5.75 -0.32	58.27 -7.09 -0.27	61.00 -7.49 -0.37	64.10 -6.81 0.00	67.76 -7.53 0.00	66.43 -9.23 0.00	71.79 -8.16 0.00	73.18 -7.77 0.00	68.61 -9.09 0.00	61.00 -7.72 -0.40	58.48 -7.19 -0.88	59.32 -7.32 -1.31	58.20 -7.41 -1.70	48.06 -7.21 -1.05	51.89 -6.73 -0.07
NINE_MILE_1 23575	53.15 -1.14 0.00	47.20 -1.01 0.00	45.69 -1.08 0.00	44.92 -1.10 0.00	45.00 -1.11 0.00	45.20 -1.06 0.00	46.96 -1.15 0.00	49.69 -1.38 0.00	55.07 -1.47 0.00	59.00 -1.63 -0.14	63.26 -1.95 -0.12	66.24 -2.04 -0.16	69.07 -1.84 0.00	73.26 -2.03 0.00	73.39 -2.27 0.00	77.79 -2.16 0.00	78.85 -2.10 0.00	75.37 -2.33 0.00	66.45 -2.05 -0.18	63.24 -1.94 -0.39	63.88 -2.03 -0.58	62.74 -1.92 -0.75	53.00 -1.68 -0.46	57.12 -1.46 -0.03
NINE_MILE_2 23744	53.04 -1.25 0.00	47.10 -1.11 0.00	45.60 -1.17 0.00	44.82 -1.20 0.00	44.91 -1.20 0.00	45.10 -1.16 0.00	46.86 -1.25 0.00	49.59 -1.48 0.00	54.96 -1.58 0.00	58.88 -1.75 -0.14	63.13 -2.08 -0.12	66.10 -2.18 -0.16	68.92 -1.99 0.00	73.11 -2.18 0.00	73.24 -2.42 0.00	77.63 -2.32 0.00	78.60 -2.35 0.00	75.21 -2.49 0.00	66.30 -2.19 -0.17	63.03 -2.14 -0.38	63.73 -2.16 -0.56	62.59 -2.05 -0.73	52.88 -1.79 -0.45	57.00 -1.58 -0.03
NM_CAPITAL___DRP 24208	56.68 2.39 0.00	50.38 2.17 0.00	48.78 2.01 0.00	48.00 1.98 0.00	48.09 1.98 0.00	48.34 2.08 0.00	50.42 2.31 0.00	54.13 3.06 0.00	60.05 3.51 0.00	64.01 3.99 0.47	68.87 4.17 0.39	75.69 4.22 -3.35	75.52 4.61 0.00	80.18 4.89 0.00	80.43 4.77 0.00	85.15 5.20 0.00	86.81 5.26 -0.60	83.12 4.97 -0.45	76.38 4.30 -3.76	77.05 4.08 -8.18	81.76 4.12 -12.31	82.01 3.90 -14.20	67.43 2.93 -10.28	62.68 2.99 -1.14
NM_CENTRAL___DRP 24181	53.96 -0.33 0.00	47.92 -0.29 0.00	46.30 -0.47 0.00	45.56 -0.46 0.00	45.65 -0.46 0.00	45.84 -0.42 0.00	47.63 -0.48 0.00	50.46 -0.61 0.00	55.92 -0.62 0.00	60.14 -0.54 -0.19	64.40 -0.85 -0.16	67.45 -0.89 -0.22	70.41 -0.50 0.00	74.69 -0.60 0.00	74.68 -0.98 0.00	79.31 -0.64 0.00	80.30 -0.65 0.00	76.77 -0.93 0.00	67.58 -0.96 -0.22	64.31 -0.97 -0.49	65.15 -0.91 -0.73	63.98 -0.89 -0.96	53.93 -0.87 -0.58	58.06 -0.53 -0.04
NM_FRONTIER___DRP 24179	50.38 -3.91 0.00	45.08 -3.13 0.00	43.36 -3.41 0.00	42.57 -3.45 0.00	42.70 -3.41 0.00	43.11 -3.15 0.00	43.83 -4.28 0.00	45.81 -5.26 0.00	51.23 -5.31 0.00	55.63 -5.20 -0.34	58.93 -6.44 -0.28	61.69 -6.81 -0.38	64.74 -6.17 0.00	68.36 -6.93 0.00	66.96 -8.70 0.00	72.35 -7.60 0.00	73.83 -7.12 0.00	69.23 -8.47 0.00	61.62 -7.11 -0.41	59.08 -6.61 -0.90	59.94 -6.73 -1.34	58.82 -6.84 -1.75	48.51 -6.78 -1.07	52.30 -6.32 -0.07

NM_ST_REGIS___HYD 24053	52.50 -1.79 0.00	46.52 -1.69 0.00	45.32 -1.45 0.00	44.59 -1.43 0.00	44.63 -1.48 0.00	44.73 -1.53 0.00	46.71 -1.40 0.00	49.64 -1.43 0.00	54.62 -1.92 0.00	57.83 -2.66 0.00	62.36 -2.73 0.00	65.26 -2.86 0.00	67.15 -3.76 0.00	71.60 -3.69 0.00	72.63 -3.03 0.00	75.87 -4.08 0.00	76.90 -4.05 0.00	74.36 -3.34 0.00	65.47 -2.80 0.05	61.89 -2.79 0.11	62.42 -2.74 0.17	61.28 -2.43 0.20	52.89 -1.19 0.14	56.96 -1.58 0.01
NORTHPORT___1 23551	58.10 3.96 0.15	52.90 4.58 -0.11	50.84 4.07 0.00	50.16 4.14 0.00	50.21 4.10 0.00	50.10 3.84 0.00	52.49 4.23 -0.15	56.65 5.46 -0.12	62.08 5.54 0.00	71.38 6.84 -4.05	75.64 7.16 -3.39	80.08 8.24 -3.72	95.11 8.86 -15.34	96.66 8.73 -12.64	100.28 8.70 -15.92	109.36 9.35 -20.06	109.88 9.31 -19.62	100.48 9.01 -13.77	96.21 7.92 -19.97	95.90 7.45 -23.66	94.91 7.71 -21.87	87.88 7.16 -16.81	71.36 5.31 -11.83	67.39 5.33 -3.51
NORTHPORT___2 23552	58.10 3.96 0.15	52.85 4.53 -0.11	50.79 4.02 0.00	50.12 4.10 0.00	50.17 4.06 0.00	50.05 3.79 0.00	52.45 4.19 -0.15	56.60 5.41 -0.12	62.08 5.54 0.00	71.38 6.84 -4.05	75.64 7.16 -3.39	80.08 8.24 -3.72	95.11 8.86 -15.34	96.66 8.73 -12.64	100.28 8.70 -15.92	109.36 9.35 -20.06	109.88 9.31 -19.62	100.48 9.01 -13.77	96.21 7.92 -19.97	95.90 7.45 -23.66	94.91 7.71 -21.87	87.88 7.16 -16.81	71.36 5.31 -11.83	67.39 5.33 -3.51
NORTHPORT___3 23553	53.47 3.64 4.46	52.56 4.24 -0.11	50.65 3.88 0.00	49.98 3.96 0.00	50.03 3.92 0.00	49.96 3.70 0.00	52.40 4.14 -0.15	53.37 5.36 3.06	53.38 5.43 8.59	53.40 6.71 13.80	53.40 7.09 18.78	53.34 8.04 22.82	53.40 8.65 26.16	53.39 8.88 30.78	53.32 8.85 31.19	53.38 9.59 36.16	53.38 9.63 37.20	53.40 9.25 33.55	53.40 7.92 22.84	53.40 7.45 18.84	53.40 7.64 19.57	53.34 7.16 17.73	53.41 5.26 6.07	53.46 5.09 10.18
NORTHPORT___4 23650	53.47 3.64 4.46	52.61 4.29 -0.11	50.75 3.98 0.00	50.02 4.00 0.00	50.08 3.97 0.00	50.01 3.75 0.00	52.45 4.19 -0.15	53.42 5.41 3.06	53.43 5.48 8.59	53.46 6.77 13.80	53.47 7.16 18.78	53.47 8.17 22.82	53.47 8.72 26.16	53.47 8.96 30.78	53.47 9.00 31.19	53.46 9.67 36.16	53.46 9.71 37.20	53.47 9.32 33.55	53.47 7.99 22.84	53.47 7.52 18.84	53.47 7.71 19.57	53.47 7.29 17.73	53.46 5.31 6.07	53.46 5.09 10.18
NORTHPORT___IC 23718	58.27 4.13 0.15	53.04 4.72 -0.11	50.93 4.16 0.00	50.25 4.23 0.00	50.31 4.20 0.00	50.19 3.93 0.00	52.69 4.43 -0.15	56.86 5.67 -0.12	62.31 5.77 0.00	71.62 7.08 -4.05	75.97 7.49 -3.39	80.42 8.58 -3.72	95.40 9.15 -15.34	97.04 9.11 -12.64	100.66 9.08 -15.92	109.76 9.75 -20.06	110.28 9.71 -19.62	100.87 9.40 -13.77	96.56 8.27 -19.97	96.23 7.78 -23.66	95.17 7.97 -21.87	88.20 7.48 -16.81	71.64 5.59 -11.83	67.56 5.50 -3.51
NSINS_S_GLNS_FALLS 23858	55.81 1.52 0.00	50.14 1.93 0.00	48.45 1.68 0.00	47.68 1.66 0.00	47.82 1.71 0.00	48.11 1.85 0.00	50.42 2.31 0.00	53.57 2.50 0.00	59.82 3.28 0.00	63.63 3.39 0.25	68.26 3.38 0.21	74.78 3.20 -3.46	74.46 3.55 0.00	79.21 3.92 0.00	79.52 3.86 0.00	84.11 4.16 0.00	85.76 4.21 -0.60	82.27 4.12 -0.45	75.68 3.48 -3.88	76.40 3.17 -8.44	81.23 3.20 -12.70	82.00 3.32 -14.77	67.20 2.39 -10.59	61.70 1.99 -1.16
NUCOR_STEEL___DRP 24197	52.99 -1.30 0.00	47.05 -1.16 0.00	45.41 -1.36 0.00	44.64 -1.38 0.00	44.73 -1.38 0.00	45.10 -1.16 0.00	46.91 -1.20 0.00	49.79 -1.28 0.00	55.41 -1.13 0.00	60.04 -0.73 -0.28	64.35 -0.98 -0.24	67.55 -0.89 -0.32	70.70 -0.21 0.00	74.91 -0.38 0.00	74.75 -0.91 0.00	79.63 -0.32 0.00	80.79 -0.16 0.00	76.92 -0.78 0.00	67.77 -0.89 -0.34	64.58 -0.97 -0.76	65.47 -0.98 -1.12	64.35 -1.02 -1.46	53.49 -1.63 -0.90	57.03 -1.58 -0.06
NYISO_LBMP_REFERENCE 24008	54.29 0.00 0.00	48.21 0.00 0.00	46.77 0.00 0.00	46.02 0.00 0.00	46.11 0.00 0.00	46.26 0.00 0.00	48.11 0.00 0.00	51.07 0.00 0.00	56.54 0.00 0.00	60.49 0.00 0.00	65.09 0.00 0.00	68.12 0.00 0.00	70.91 0.00 0.00	75.29 0.00 0.00	75.66 0.00 0.00	79.95 0.00 0.00	80.95 0.00 0.00	77.70 0.00 0.00	68.32 0.00 0.00	64.79 0.00 0.00	65.33 0.00 0.00	63.91 0.00 0.00	54.22 0.00 0.00	58.55 0.00 0.00
NYPA_BRENTWD____GT 24164	59.12 5.10 0.27	53.77 5.45 -0.11	51.59 4.82 0.00	50.85 4.83 0.00	50.86 4.75 0.00	50.75 4.49 0.00	53.41 5.15 -0.15	57.78 6.59 -0.12	63.49 6.95 0.00	72.71 8.17 -4.05	77.14 8.66 -3.39	81.72 9.88 -3.72	96.89 10.64 -15.34	98.55 10.62 -12.64	102.10 10.52 -15.92	111.28 11.27 -20.06	111.82 11.25 -19.62	102.35 10.88 -13.77	97.85 9.56 -19.97	97.46 9.01 -23.66	96.48 9.28 -21.87	89.41 8.69 -16.81	72.50 6.45 -11.83	68.33 6.27 -3.51
NYPA_GOWANUS____GT5 24156	68.42 5.32 -8.81	63.81 4.68 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.22 4.56 -6.55	62.64 4.58 -11.80	63.76 4.67 -10.98	71.90 6.03 -14.80	89.98 7.24 -26.20	116.66 8.29 -47.88	116.77 8.85 -42.83	116.90 9.20 -39.58	142.25 9.93 -61.41	142.75 10.16 -57.30	142.96 9.99 -57.31	142.94 10.71 -52.28	143.15 11.01 -51.19	142.56 10.57 -54.29	116.59 9.29 -38.98	115.15 8.68 -41.68	110.18 8.82 -36.03	105.04 8.50 -32.63	79.15 6.67 -18.26	71.91 6.85 -6.51
NYPA_GOWANUS____GT6 24157	68.42 5.32 -8.81	63.81 4.68 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.22 4.56 -6.55	62.64 4.58 -11.80	63.76 4.67 -10.98	71.90 6.03 -14.80	89.98 7.24 -26.20	116.66 8.29 -47.88	116.77 8.85 -42.83	116.90 9.20 -39.58	142.25 9.93 -61.41	142.75 10.16 -57.30	142.96 9.99 -57.31	142.94 10.71 -52.28	143.15 11.01 -51.19	142.56 10.57 -54.29	116.59 9.29 -38.98	115.15 8.68 -41.68	110.18 8.82 -36.03	105.04 8.50 -32.63	79.15 6.67 -18.26	71.91 6.85 -6.51
NYPA_HARLEM__RVR__GT1 24160	64.56 5.16 -5.11	63.85 4.72 -10.92	63.72 4.68 -12.27	63.75 4.65 -13.08	63.81 4.66 -13.04	63.76 4.67 -12.83	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.03 9.71 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
NYPA_HARLEM__RVR__GT2 24161	64.56 5.16 -5.11	63.85 4.72 -10.92	63.72 4.68 -12.27	63.75 4.65 -13.08	63.81 4.66 -13.04	63.76 4.67 -12.83	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.03 9.71 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
NYPA_KENT____GT 24152	68.42 5.32 -8.81	63.85 4.72 -10.92	63.14 4.58 -11.79	57.36 4.56 -6.78	57.22 4.56 -6.55	62.64 4.58 -11.80	63.81 4.72 -10.98	71.90 6.03 -14.80	89.86 7.12 -26.20	116.54 8.17 -47.88	116.64 8.72 -42.83	116.69 8.99 -39.58	142.03 9.71 -61.41	142.60 10.01 -57.30	142.81 9.84 -57.31	142.86 10.63 -52.28	143.07 10.93 -51.19	142.40 10.41 -54.29	116.32 9.02 -38.98	115.02 8.55 -41.68	109.98 8.62 -36.03	104.85 8.31 -32.63	78.99 6.51 -18.26	71.79 6.73 -6.51
NYPA_POUCH1____GT 24155	68.24 5.37 -8.58	63.63 4.72 -10.70	62.89 4.63 -11.49	57.23 4.60 -6.61	57.10 4.61 -6.38	62.39 4.63 -11.50	63.61 4.72 -10.78	71.64 6.08 -14.49	89.36 7.29 -25.53	115.60 8.35 -46.76	115.84 8.92 -41.83	116.04 9.26 -38.66	140.76 10.00 -59.85	141.38 10.24 -55.85	141.85 9.99 -56.20	142.20 10.79 -51.46	142.42 11.09 -50.38	141.31 10.64 -52.97	115.69 9.29 -38.08	114.35 8.75 -40.81	109.63 8.89 -35.41	104.70 8.56 -32.23	78.98 6.67 -18.09	71.89 6.91 -6.43

NYPA_VERNON____GT2 24162	68.31 5.21 -8.81	63.85 4.72 -10.92	63.10 4.54 -11.79	57.36 4.56 -6.78	57.18 4.52 -6.55	62.59 4.53 -11.80	63.76 4.67 -10.98	71.79 5.92 -14.80	89.69 6.95 -26.20	116.28 7.92 -47.87	116.45 8.53 -42.83	116.56 8.86 -39.58	141.82 9.50 -61.41	142.53 9.94 -57.30	142.73 9.76 -57.31	142.78 10.55 -52.28	142.91 10.77 -51.19	142.25 10.26 -54.29	116.18 8.88 -38.98	114.89 8.42 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.68 6.62 -6.51
NYPA_VERNON____GT3 24163	68.31 5.21 -8.81	63.85 4.72 -10.92	63.10 4.54 -11.79	57.36 4.56 -6.78	57.18 4.52 -6.55	62.59 4.53 -11.80	63.76 4.67 -10.98	71.79 5.92 -14.80	89.69 6.95 -26.20	116.28 7.92 -47.87	116.45 8.53 -42.83	116.56 8.86 -39.58	141.82 9.50 -61.41	142.53 9.94 -57.30	142.73 9.76 -57.31	142.78 10.55 -52.28	142.91 10.77 -51.19	142.25 10.26 -54.29	116.18 8.88 -38.98	114.89 8.42 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.68 6.62 -6.51
NYPA____HOLTSVILL 23794	58.98 4.89 0.20	53.58 5.26 -0.11	51.35 4.58 0.00	50.62 4.60 0.00	50.67 4.56 0.00	50.52 4.26 0.00	53.12 4.86 -0.15	57.52 6.33 -0.12	63.27 6.73 0.00	72.77 8.23 -4.05	77.14 8.66 -3.39	81.72 9.88 -3.72	96.82 10.57 -15.34	98.09 10.16 -12.64	101.64 10.06 -15.92	110.72 10.71 -20.06	111.26 10.69 -19.62	101.88 10.41 -13.77	97.58 9.29 -19.97	97.26 8.81 -23.66	96.28 9.08 -21.87	89.22 8.50 -16.81	72.50 6.45 -11.83	68.33 6.27 -3.51
NYPA____HELLGATE_GT1 24158	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.65 4.65 -12.98	63.71 4.66 -12.94	63.74 4.67 -12.81	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.03 9.71 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
NYPA____HELLGATE_GT2 24159	64.56 5.16 -5.11	63.85 4.72 -10.92	63.71 4.68 -12.26	63.65 4.65 -12.98	63.71 4.66 -12.94	63.74 4.67 -12.81	63.81 4.72 -10.98	71.74 5.87 -14.80	89.92 7.18 -26.20	116.34 7.98 -47.87	116.58 8.66 -42.83	116.76 9.06 -39.58	142.03 9.71 -61.41	142.90 10.31 -57.30	143.18 10.21 -57.31	143.18 10.95 -52.28	143.39 11.25 -51.19	142.56 10.57 -54.29	116.25 8.95 -38.98	114.96 8.49 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
O.H_GEN_BRUCE 24063	44.03 -4.23 6.03	44.79 -3.42 0.00	43.12 -3.65 0.00	42.34 -3.68 0.00	42.47 -3.64 0.00	42.88 -3.38 0.00	43.59 -4.52 0.00	45.40 -5.67 0.00	50.83 -5.71 0.00	55.12 -5.69 -0.32	58.33 -7.03 -0.27	61.13 -7.36 -0.37	64.24 -6.67 0.00	67.91 -7.38 0.00	66.51 -9.15 0.00	71.95 -8.00 0.00	73.26 -7.69 0.00	68.76 -8.94 0.00	61.14 -7.58 -0.40	58.60 -7.06 -0.87	59.37 -7.25 -1.29	58.24 -7.35 -1.68	47.12 -7.16 -0.06	51.95 -6.67 -0.07
OAK ORCHARD____HYD 24046	52.39 -1.90 0.00	46.62 -1.59 0.00	44.95 -1.82 0.00	44.13 -1.89 0.00	44.27 -1.84 0.00	44.69 -1.57 0.00	46.09 -2.02 0.00	48.31 -2.76 0.00	54.05 -2.49 0.00	58.52 -2.24 -0.27	62.52 -2.80 -0.23	65.64 -2.79 -0.31	68.85 -2.06 0.00	73.11 -2.18 0.00	72.48 -3.18 0.00	77.63 -2.32 0.00	78.85 -2.10 0.00	74.59 -3.11 0.00	65.86 -2.80 -0.34	62.74 -2.79 -0.74	63.57 -2.87 -1.11	62.34 -3.00 -1.43	51.79 -3.31 -0.88	55.45 -3.16 -0.06
OCC_CHEM____DRP 24175	50.38 -3.91 0.00	45.08 -3.13 0.00	43.36 -3.41 0.00	42.57 -3.45 0.00	42.70 -3.41 0.00	43.11 -3.15 0.00	43.83 -4.28 0.00	45.81 -5.26 0.00	51.28 -5.26 0.00	55.63 -5.20 -0.34	58.93 -6.44 -0.28	61.69 -6.81 -0.38	64.74 -6.17 0.00	68.36 -6.93 0.00	67.03 -8.63 0.00	72.35 -7.60 0.00	73.83 -7.12 0.00	69.23 -8.47 0.00	61.69 -7.04 -0.41	59.15 -6.54 -0.90	59.94 -6.73 -1.34	58.82 -6.84 -1.75	48.57 -6.72 -1.07	52.30 -6.32 -0.07
OLIN_CORP_DRP 24177	50.06 -4.23 0.00	44.84 -3.37 0.00	43.17 -3.60 0.00	42.34 -3.68 0.00	42.47 -3.64 0.00	42.88 -3.38 0.00	43.59 -4.52 0.00	45.61 -5.46 0.00	51.06 -5.48 0.00	55.45 -5.38 -0.34	58.73 -6.64 -0.28	61.49 -7.02 -0.39	64.60 -6.31 0.00	68.21 -7.08 0.00	66.88 -8.78 0.00	72.27 -7.68 0.00	73.66 -7.29 0.00	69.15 -8.55 0.00	61.50 -7.24 -0.42	58.98 -6.74 -0.93	59.78 -6.93 -1.38	58.67 -7.03 -1.79	48.38 -6.94 -1.10	52.06 -6.56 -0.07
ONONDAGA_REF_OCCRA 23987	54.02 -0.27 0.00	47.97 -0.24 0.00	46.35 -0.42 0.00	45.56 -0.46 0.00	45.65 -0.46 0.00	45.89 -0.37 0.00	47.73 -0.38 0.00	50.61 -0.46 0.00	56.03 -0.51 0.00	60.35 -0.36 -0.22	64.68 -0.59 -0.18	67.75 -0.61 -0.24	70.70 -0.21 0.00	75.06 -0.23 0.00	75.05 -0.61 0.00	79.71 -0.24 0.00	80.79 -0.16 0.00	77.16 -0.54 0.00	67.97 -0.61 -0.26	64.71 -0.65 -0.57	65.59 -0.59 -0.85	64.38 -0.64 -1.11	54.14 -0.76 -0.68	58.12 -0.47 -0.04
ONONDAGA____COGEN 23986	54.02 -0.27 0.00	47.97 -0.24 0.00	46.35 -0.42 0.00	45.51 -0.51 0.00	45.65 -0.46 0.00	45.89 -0.37 0.00	47.73 -0.38 0.00	50.66 -0.41 0.00	55.92 -0.62 0.00	60.11 -0.60 -0.22	64.49 -0.78 -0.18	67.62 -0.75 -0.25	70.48 -0.43 0.00	74.76 -0.53 0.00	74.90 -0.76 0.00	79.47 -0.48 0.00	80.46 -0.49 0.00	76.92 -0.78 0.00	67.77 -0.82 -0.27	64.55 -0.84 -0.60	65.36 -0.85 -0.88	64.23 -0.83 -1.15	54.01 -0.92 -0.71	57.83 -0.76 -0.04
OSWEGATCHIE____HYD 24044	53.15 -1.14 0.00	47.15 -1.06 0.00	45.74 -1.03 0.00	45.01 -1.01 0.00	45.05 -1.06 0.00	45.24 -1.02 0.00	47.29 -0.82 0.00	50.25 -0.82 0.00	55.47 -1.07 0.00	59.10 -1.39 0.00	63.07 -2.02 0.00	66.08 -2.04 0.00	68.43 -2.48 0.00	72.88 -2.41 0.00	73.62 -2.04 0.00	77.39 -2.56 0.00	78.28 -2.67 0.00	75.45 -2.25 0.00	66.34 -1.98 0.00	62.78 -2.01 0.00	63.30 -2.03 0.00	62.12 -1.79 0.00	53.46 -0.76 0.00	57.79 -0.76 0.00
OSWEGO____5 23606	53.37 -0.92 0.00	47.39 -0.82 0.00	45.88 -0.89 0.00	45.10 -0.92 0.00	45.19 -0.92 0.00	45.43 -0.83 0.00	47.20 -0.91 0.00	49.95 -1.12 0.00	55.35 -1.19 0.00	59.45 -1.21 -0.17	63.67 -1.56 -0.14	66.74 -1.57 -0.19	69.56 -1.35 0.00	73.78 -1.51 0.00	73.84 -1.82 0.00	78.35 -1.60 0.00	79.41 -1.54 0.00	75.91 -1.79 0.00	66.88 -1.64 -0.20	63.68 -1.56 -0.45	64.42 -1.57 -0.66	63.24 -1.53 -0.86	53.34 -1.41 -0.53	57.35 -1.23 -0.03
OSWEGO____6 23613	53.37 -0.92 0.00	47.39 -0.82 0.00	45.88 -0.89 0.00	45.10 -0.92 0.00	45.19 -0.92 0.00	45.43 -0.83 0.00	47.20 -0.91 0.00	49.95 -1.12 0.00	55.35 -1.19 0.00	59.45 -1.21 -0.17	63.67 -1.56 -0.14	66.74 -1.57 -0.19	69.56 -1.35 0.00	73.78 -1.51 0.00	73.84 -1.82 0.00	78.35 -1.60 0.00	79.41 -1.54 0.00	75.91 -1.79 0.00	66.88 -1.64 -0.20	63.68 -1.56 -0.45	64.42 -1.57 -0.66	63.24 -1.53 -0.86	53.34 -1.41 -0.53	57.35 -1.23 -0.03
OUTOKUMPU-AB____DRP 24206	50.00 -4.29 0.00	44.88 -3.33 0.00	43.03 -3.74 0.00	42.25 -3.77 0.00	42.38 -3.73 0.00	42.79 -3.47 0.00	43.59 -4.52 0.00	45.91 -5.16 0.00	51.23 -5.31 0.00	55.76 -5.08 -0.35	59.20 -6.18 -0.29	61.91 -6.61 -0.40	64.95 -5.96 0.00	68.59 -6.70 0.00	67.19 -8.47 0.00	72.59 -7.36 0.00	74.07 -6.88 0.00	69.54 -8.16 0.00	61.92 -6.83 -0.43	59.38 -6.35 -0.94	60.20 -6.53 -1.40	59.07 -6.65 -1.81	48.61 -6.72 -1.11	52.06 -6.56 -0.07
OXBOW____ 24026	50.06 -4.23 0.00	44.88 -3.33 0.00	43.08 -3.69 0.00	42.29 -3.73 0.00	42.42 -3.69 0.00	42.84 -3.42 0.00	43.59 -4.52 0.00	45.76 -5.31 0.00	51.11 -5.43 0.00	55.57 -5.26 -0.34	58.93 -6.44 -0.28	61.63 -6.88 -0.39	64.67 -6.24 0.00	68.29 -7.00 0.00	66.88 -8.78 0.00	72.19 -7.76 0.00	73.75 -7.20 0.00	69.15 -8.55 0.00	61.63 -7.11 -0.42	59.11 -6.61 -0.93	59.92 -6.79 -1.38	58.80 -6.90 -1.79	48.49 -6.83 -1.10	52.06 -6.56 -0.07

PEEKSKILL____ 23653	58.36 4.07 0.00	52.00 3.71 -0.08	50.32 3.55 0.00	49.56 3.54 0.00	49.66 3.55 0.00	49.82 3.56 0.00	51.97 3.75 -0.11	56.11 4.95 -0.09	62.36 5.82 0.00	71.27 6.77 -4.01	75.67 7.22 -3.36	79.31 7.49 -3.70	78.99 8.08 0.00	84.02 8.51 -0.22	97.77 8.32 -13.79	109.03 9.03 -20.05	110.07 9.23 -19.89	89.35 8.78 -2.87	79.51 7.58 -3.61	79.32 7.19 -7.34	84.51 7.25 -11.93	88.10 7.03 -17.16	71.92 5.31 -12.39	67.87 5.39 -3.93
PGE MADISON__WINDPWR 24146	54.40 0.11 0.00	48.31 0.10 0.00	46.63 -0.14 0.00	45.84 -0.18 0.00	45.97 -0.14 0.00	46.35 0.09 0.00	48.40 0.29 0.00	51.73 0.66 0.00	57.56 1.02 0.00	63.07 1.88 -0.70	67.56 1.89 -0.58	71.02 2.11 -0.79	73.96 3.05 0.00	78.30 3.01 0.00	78.16 2.50 0.00	83.47 3.52 0.00	84.75 3.80 0.00	80.73 3.03 0.00	71.47 2.32 -0.83	68.69 2.07 -1.83	70.14 2.09 -2.72	69.37 1.92 -3.54	56.78 0.38 -2.18	59.28 0.59 -0.14
PJM_GEN_KEystone 24065	39.31 -6.46 8.52	25.01 -5.35 17.85	25.00 -5.38 16.39	24.99 -5.34 15.69	25.01 -5.30 15.80	27.73 -5.18 13.35	38.90 -5.68 3.53	45.91 -5.16 0.00	51.68 -4.86 0.00	57.46 -3.57 -0.54	60.92 -4.62 -0.45	63.91 -4.84 -0.63	68.00 -2.91 0.00	71.00 -4.29 0.00	69.91 -5.75 0.00	75.95 -4.00 0.00	77.31 -3.64 0.00	72.96 -4.74 0.00	64.06 -4.92 -0.66	61.70 -4.54 -1.45	62.85 -4.64 -2.16	61.92 -4.79 -2.80	47.80 -6.45 -0.03	42.48 -6.85 9.22
PLEASANTVLY__LBMP 24000	58.09 3.80 0.00	51.63 3.42 0.00	50.04 3.27 0.00	49.29 3.27 0.00	49.38 3.27 0.00	49.54 3.28 0.00	51.53 3.42 0.00	55.56 4.49 0.00	61.80 5.26 0.00	70.89 6.17 -4.23	75.20 6.57 -3.54	77.65 6.81 -2.72	78.28 7.37 0.00	83.05 7.76 0.00	83.23 7.57 0.00	88.19 8.24 0.00	91.04 8.34 -1.75	86.93 7.93 -1.30	78.46 6.83 -3.31	78.32 6.54 -6.99	82.78 6.60 -10.85	85.68 6.33 -15.44	69.06 4.88 -9.96	65.65 5.04 -2.06
POLETTI____ 23519	59.20 4.89 -0.02	55.26 4.53 -2.52	51.07 4.30 0.00	50.35 4.33 0.00	50.40 4.29 0.00	50.56 4.30 0.00	55.93 4.47 -3.35	59.35 5.62 -2.66	63.04 6.50 0.00	71.98 7.44 -4.05	76.42 7.94 -3.39	80.01 8.17 -3.72	79.77 8.86 0.00	84.85 9.34 -0.22	98.53 9.08 -13.79	109.75 9.75 -20.05	110.34 9.96 -19.43	89.70 9.48 -2.52	80.06 8.20 -3.54	79.88 7.84 -7.25	84.85 7.84 -11.68	88.29 7.61 -16.77	71.97 5.91 -11.84	68.16 6.09 -3.52
PORT_JEFF_3 23555	59.18 5.10 0.21	53.77 5.45 -0.11	51.54 4.77 0.00	50.81 4.79 0.00	50.81 4.70 0.00	50.52 4.26 0.00	53.12 4.86 -0.15	57.57 6.38 -0.12	63.33 6.79 0.00	72.89 8.35 -4.05	77.07 8.59 -3.39	81.72 9.88 -3.72	96.82 10.57 -15.34	98.09 10.16 -12.64	101.72 10.14 -15.92	110.80 10.79 -20.06	111.26 10.69 -19.62	101.96 10.49 -13.77	97.58 9.29 -19.97	97.26 8.81 -23.66	96.28 9.08 -21.87	89.22 8.50 -16.81	72.45 6.40 -11.83	68.38 6.32 -3.51
PORT_JEFF_4 23616	59.13 5.05 0.21	53.72 5.40 -0.11	51.45 4.68 0.00	50.71 4.69 0.00	50.77 4.66 0.00	50.38 4.12 0.00	52.88 4.62 -0.15	57.27 6.08 -0.12	62.99 6.45 0.00	72.52 7.98 -4.05	76.68 8.20 -3.39	81.31 9.47 -3.72	96.39 10.14 -15.34	97.64 9.71 -12.64	101.19 9.61 -15.92	110.24 10.23 -20.06	110.77 10.20 -19.62	101.49 10.02 -13.77	97.17 8.88 -19.97	96.87 8.42 -23.66	95.89 8.69 -21.87	88.84 8.12 -16.81	72.18 6.13 -11.83	68.03 5.97 -3.51
PORT_JEFF_IC 23713	59.25 5.21 0.25	53.86 5.54 -0.11	51.59 4.82 0.00	50.85 4.83 0.00	50.91 4.80 0.00	50.61 4.35 0.00	53.22 4.96 -0.15	57.73 6.54 -0.12	63.49 6.95 0.00	73.13 8.59 -4.05	77.14 8.66 -3.39	81.79 9.95 -3.72	96.89 10.64 -15.34	98.24 10.31 -12.64	101.79 10.21 -15.92	110.96 10.95 -20.06	111.42 10.85 -19.62	102.11 10.64 -13.77	97.72 9.43 -19.97	97.39 8.94 -23.66	96.35 9.15 -21.87	89.28 8.56 -16.81	72.45 6.40 -11.83	68.56 6.50 -3.51
PPL PILGRIM_ST_GT1 24216	59.12 5.10 0.27	53.77 5.45 -0.11	51.59 4.82 0.00	50.85 4.83 0.00	50.86 4.75 0.00	50.75 4.49 0.00	53.41 5.15 -0.15	57.78 6.59 -0.12	63.49 6.95 0.00	72.22 7.68 -4.05	76.62 8.14 -3.39	81.17 9.33 -3.72	96.32 10.07 -15.34	97.94 10.01 -12.64	101.57 9.99 -15.92	110.64 10.63 -20.06	111.26 10.69 -19.62	101.73 10.26 -13.77	97.31 9.02 -19.97	96.94 8.49 -23.66	95.95 8.75 -21.87	88.90 8.18 -16.81	72.12 6.07 -11.83	67.92 5.86 -3.51
PPL PILGRIM_ST_GT2 24217	59.12 5.10 0.27	53.77 5.45 -0.11	51.59 4.82 0.00	50.85 4.83 0.00	50.86 4.75 0.00	50.75 4.49 0.00	53.41 5.15 -0.15	57.78 6.59 -0.12	63.49 6.95 0.00	72.22 7.68 -4.05	76.62 8.14 -3.39	81.17 9.33 -3.72	96.32 10.07 -15.34	97.94 10.01 -12.64	101.57 9.99 -15.92	110.64 10.63 -20.06	111.17 10.60 -19.62	101.73 10.26 -13.77	97.31 9.02 -19.97	96.94 8.49 -23.66	95.95 8.75 -21.87	88.90 8.18 -16.81	72.12 6.07 -11.83	67.92 5.86 -3.51
PPL_SHRM_GT3 24213	59.50 5.43 0.22	54.01 5.69 -0.11	51.73 4.96 0.00	50.99 4.97 0.00	51.04 4.93 0.00	50.84 4.58 0.00	53.50 5.24 -0.15	58.03 6.84 -0.12	63.89 7.35 0.00	73.55 9.01 -4.05	77.98 9.50 -3.39	82.67 10.83 -3.72	97.81 11.56 -15.34	98.62 10.69 -12.64	102.17 10.59 -15.92	110.08 10.07 -20.06	109.23 8.66 -19.62	102.50 11.03 -13.77	98.26 9.97 -19.97	98.04 9.59 -23.66	97.00 9.80 -21.87	89.92 9.20 -16.81	73.15 7.10 -11.83	68.97 6.91 -3.51
PPL_SHRM_GT4 24214	59.50 5.43 0.22	54.01 5.69 -0.11	51.73 4.96 0.00	50.99 4.97 0.00	51.04 4.93 0.00	50.84 4.58 0.00	53.50 5.24 -0.15	58.03 6.84 -0.12	63.89 7.35 0.00	73.55 9.01 -4.05	77.98 9.50 -3.39	82.67 10.83 -3.72	97.81 11.56 -15.34	98.62 10.69 -12.64	102.17 10.59 -15.92	110.08 10.07 -20.06	109.23 8.66 -19.62	102.50 11.03 -13.77	98.26 9.97 -19.97	98.04 9.59 -23.66	97.00 9.80 -21.87	89.92 9.20 -16.81	73.15 7.10 -11.83	68.97 6.91 -3.51
PROJECT__ORANGE 23990	53.91 -0.38 0.00	47.87 -0.34 0.00	46.30 -0.47 0.00	45.51 -0.51 0.00	45.60 -0.51 0.00	45.84 -0.42 0.00	47.58 -0.53 0.00	50.41 -0.66 0.00	55.86 -0.68 0.00	60.08 -0.60 -0.19	64.27 -0.98 -0.16	67.39 -0.95 -0.22	70.27 -0.64 0.00	74.61 -0.68 0.00	74.60 -1.06 0.00	79.23 -0.72 0.00	80.22 -0.73 0.00	76.69 -1.01 0.00	67.53 -1.02 -0.23	64.25 -1.04 -0.50	65.10 -0.98 -0.75	63.93 -0.96 -0.98	53.90 -0.92 -0.60	58.00 -0.59 -0.04
PROJECT__ORANGE 1 24174	53.91 -0.38 0.00	47.87 -0.34 0.00	46.30 -0.47 0.00	45.51 -0.51 0.00	45.60 -0.51 0.00	45.84 -0.42 0.00	47.58 -0.53 0.00	50.41 -0.66 0.00	55.86 -0.68 0.00	60.08 -0.60 -0.19	64.27 -0.98 -0.16	67.39 -0.95 -0.22	70.27 -0.64 0.00	74.61 -0.68 0.00	74.60 -1.06 0.00	79.23 -0.72 0.00	80.22 -0.73 0.00	76.69 -1.01 0.00	67.53 -1.02 -0.23	64.25 -1.04 -0.50	65.10 -0.98 -0.75	63.93 -0.96 -0.98	53.90 -0.92 -0.60	58.00 -0.59 -0.04
PROJECT__ORANGE 2 24166	53.91 -0.38 0.00	47.87 -0.34 0.00	46.30 -0.47 0.00	45.51 -0.51 0.00	45.60 -0.51 0.00	45.84 -0.42 0.00	47.58 -0.53 0.00	50.41 -0.66 0.00	55.86 -0.68 0.00	60.08 -0.60 -0.19	64.27 -0.98 -0.16	67.39 -0.95 -0.22	70.27 -0.64 0.00	74.61 -0.68 0.00	74.60 -1.06 0.00	79.23 -0.72 0.00	80.22 -0.73 0.00	76.69 -1.01 0.00	67.53 -1.02 -0.23	64.25 -1.04 -0.50	65.10 -0.98 -0.75	63.93 -0.96 -0.98	53.90 -0.92 -0.60	58.00 -0.59 -0.04
PYRITES__HYD 24023	52.93 -1.36 0.00	46.91 -1.30 0.00	45.65 -1.12 0.00	44.92 -1.10 0.00	45.00 -1.11 0.00	45.10 -1.16 0.00	47.15 -0.96 0.00	50.15 -0.92 0.00	55.13 -1.41 0.00	58.07 -2.42 0.00	62.42 -2.67 0.00	65.33 -2.79 0.00	67.29 -3.62 0.00	71.68 -3.61 0.00	72.78 -2.88 0.00	76.11 -3.84 0.00	77.06 -3.89 0.00	74.59 -3.11 0.00	65.66 -2.66 0.00	62.13 -2.66 0.00	62.65 -2.68 0.00	61.80 -2.11 0.00	53.52 -0.70 0.00	57.55 -1.00 0.00

RANKINE____ 23646	49.84 -4.45 0.00	44.64 -3.57 0.00	42.94 -3.83 0.00	42.15 -3.87 0.00	42.28 -3.83 0.00	42.70 -3.56 0.00	43.59 -4.52 0.00	46.17 -4.90 0.00	51.68 -4.86 0.00	56.51 -4.36 -0.38	60.00 -5.40 -0.31	62.83 -5.72 -0.43	66.09 -4.82 0.00	69.57 -5.72 0.00	68.25 -7.41 0.00	73.79 -6.16 0.00	75.28 -5.67 0.00	70.71 -6.99 0.00	62.84 -5.94 -0.46	60.29 -5.51 -1.01	61.15 -5.68 -1.50	60.04 -5.82 -1.95	49.08 -6.34 -1.20	52.36 -6.27 -0.08
RAVENS GT4-7____ 23728	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWD GT2____ 23730	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWD GT3____ 23733	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT2_1 24244	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT2_2 24245	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT2_3 24246	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT2_4 24247	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT3_1 24248	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT3_2 24249	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT3_3 24250	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT3_4 24251	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT_1 23729	68.31 5.21 -8.81	63.85 4.72 -10.92	63.10 4.54 -11.79	57.36 4.56 -6.78	57.18 4.52 -6.55	62.59 4.53 -11.80	63.76 4.67 -10.98	71.79 5.92 -14.80	89.69 6.95 -26.20	116.28 7.92 -47.87	116.45 8.53 -42.83	116.56 8.86 -39.58	141.82 9.50 -61.41	142.53 9.94 -57.30	142.73 9.76 -57.31	142.78 10.55 -52.28	142.91 10.77 -51.19	142.25 10.26 -54.29	116.18 8.88 -38.98	114.89 8.42 -41.68	109.85 8.49 -36.03	104.72 8.18 -32.63	78.82 6.34 -18.26	71.68 6.62 -6.51
RAVENSWOOD_GT_10 24258	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT_11 24259	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT_4 24252	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52

RAVENSWOOD_GT_5 24254	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT_6 24253	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT_7 24255	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD_GT_9 24257	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RAVENSWOOD___1 23533	68.20 5.10 -8.81	63.71 4.58 -10.92	63.00 4.44 -11.79	57.22 4.42 -6.78	57.09 4.43 -6.55	62.50 4.44 -11.80	63.66 4.57 -10.98	71.64 5.77 -14.80	89.41 6.67 -26.20	116.04 7.68 -47.87	116.12 8.20 -42.83	116.21 8.51 -39.58	141.47 9.15 -61.41	142.15 9.56 -57.30	142.35 9.38 -57.31	142.38 10.15 -52.28	142.50 10.36 -51.19	141.86 9.87 -54.29	115.84 8.54 -38.98	114.63 8.16 -41.68	109.59 8.23 -36.03	104.46 7.92 -32.63	78.61 6.13 -18.26	71.50 6.44 -6.51
RAVENSWOOD___2 23534	68.20 5.10 -8.81	63.71 4.58 -10.92	63.00 4.44 -11.79	57.22 4.42 -6.78	57.09 4.43 -6.55	62.50 4.44 -11.80	63.66 4.57 -10.98	71.64 5.77 -14.80	89.41 6.67 -26.20	116.04 7.68 -47.87	116.19 8.27 -42.83	116.21 8.51 -39.58	141.47 9.15 -61.41	142.15 9.56 -57.30	142.35 9.38 -57.31	142.38 10.15 -52.28	142.50 10.36 -51.19	141.86 9.87 -54.29	115.84 8.54 -38.98	114.63 8.16 -41.68	109.59 8.23 -36.03	104.46 7.92 -32.63	78.61 6.13 -18.26	71.50 6.44 -6.51
RAVENSWOOD___3 23535	59.25 4.94 -0.02	55.78 4.48 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.35 4.24 0.00	50.52 4.26 0.00	56.69 4.47 -4.11	60.00 5.67 -3.26	63.16 6.62 0.00	72.10 7.56 -4.05	76.55 8.07 -3.39	80.22 8.38 -3.72	79.92 9.01 0.00	85.00 9.49 -0.22	98.68 9.23 -13.79	109.99 9.99 -20.05	110.58 10.20 -19.43	89.93 9.71 -2.52	80.26 8.40 -3.54	80.01 7.97 -7.25	85.05 8.04 -11.68	88.41 7.73 -16.77	72.08 6.02 -11.84	68.39 6.32 -3.52
RAVNSWD 8-11____ 23667	59.30 4.99 -0.02	55.83 4.53 -3.09	51.07 4.30 0.00	50.30 4.28 0.00	50.40 4.29 0.00	50.56 4.30 0.00	56.69 4.47 -4.11	60.05 5.72 -3.26	63.21 6.67 0.00	72.16 7.62 -4.05	76.68 8.20 -3.39	80.29 8.45 -3.72	80.06 9.15 0.00	85.15 9.64 -0.22	98.83 9.38 -13.79	110.15 10.15 -20.05	110.66 10.28 -19.43	90.01 9.79 -2.52	80.33 8.47 -3.54	80.14 8.10 -7.25	85.11 8.10 -11.68	88.54 7.86 -16.77	72.13 6.07 -11.84	68.39 6.32 -3.52
RCPI_TRUST___DRP 24196	59.35 5.05 -0.01	54.69 4.58 -1.90	51.12 4.35 0.00	50.35 4.33 0.00	50.44 4.33 0.00	50.61 4.35 0.00	55.21 4.57 -2.53	58.84 5.77 -2.00	63.33 6.79 0.00	72.28 7.74 -4.05	76.81 8.33 -3.39	80.42 8.58 -3.72	80.20 9.29 0.00	85.30 9.79 -0.22	98.98 9.53 -13.79	110.31 10.31 -20.05	110.90 10.52 -19.43	90.17 9.95 -2.52	80.47 8.61 -3.54	80.27 8.23 -7.25	85.24 8.23 -11.68	88.60 7.92 -16.77	72.24 6.18 -11.84	68.45 6.38 -3.52
RENSSELAER___COGEN 23796	56.57 2.28 0.00	50.33 2.12 0.00	48.73 1.96 0.00	47.95 1.93 0.00	48.05 1.94 0.00	48.30 2.04 0.00	50.37 2.26 0.00	54.08 3.01 0.00	59.88 3.34 0.00	63.94 3.81 0.36	68.70 3.91 0.30	75.39 3.95 -3.32	75.16 4.25 0.00	79.88 4.59 0.00	80.12 4.46 0.00	84.83 4.88 0.00	86.49 4.94 -0.60	82.81 4.66 -0.45	76.08 4.03 -3.73	76.71 3.82 -8.10	81.37 3.85 -12.19	81.67 3.64 -14.12	67.17 2.77 -10.18	62.49 2.81 -1.13
REVERE_CPPR_DRP 24186	55.27 0.98 0.00	49.03 0.82 0.00	47.42 0.65 0.00	46.66 0.64 0.00	46.76 0.65 0.00	47.14 0.88 0.00	49.26 1.15 0.00	52.35 1.28 0.00	58.01 1.47 0.00	62.37 1.88 0.00	66.91 1.82 0.00	70.18 1.98 -0.08	73.25 2.34 0.00	77.77 2.48 0.00	77.93 2.27 0.00	82.59 2.64 0.00	83.62 2.67 0.00	80.03 2.33 0.00	70.36 1.98 -0.06	66.67 1.75 -0.13	67.35 1.83 -0.19	65.86 1.73 -0.22	55.56 1.19 -0.15	59.97 1.41 -0.01
ROCHESTER_9_IC 23652	52.72 -1.57 0.00	46.91 -1.30 0.00	45.18 -1.59 0.00	44.36 -1.66 0.00	44.50 -1.61 0.00	44.96 -1.30 0.00	46.43 -1.68 0.00	48.67 -2.40 0.00	54.56 -1.98 0.00	59.12 -1.63 -0.26	63.16 -2.15 -0.22	66.44 -1.98 -0.30	69.78 -1.13 0.00	74.09 -1.20 0.00	73.54 -2.12 0.00	78.67 -1.28 0.00	79.90 -1.05 0.00	75.60 -2.10 0.00	66.67 -1.98 -0.33	63.45 -2.07 -0.73	64.26 -2.16 -1.09	63.02 -2.30 -1.41	52.22 -2.87 -0.87	55.86 -2.75 -0.06
ROSETON___1 23587	57.87 3.58 0.00	51.34 3.13 0.00	49.76 2.99 0.00	49.10 3.08 0.00	49.15 3.04 0.00	49.31 3.05 0.00	51.24 3.13 0.00	55.21 4.14 0.00	61.40 4.86 0.00	70.25 5.69 -4.07	74.55 6.05 -3.41	77.01 6.27 -2.62	77.72 6.81 0.00	82.44 7.15 0.00	82.62 6.96 0.00	87.55 7.60 0.00	88.85 7.69 -0.21	85.15 7.30 -0.15	77.55 6.35 -2.88	77.12 6.03 -6.30	80.83 6.08 -9.42	83.04 5.88 -13.25	66.50 4.61 -7.67	64.06 4.86 -0.65
ROSETON___2 23588	57.87 3.58 0.00	51.34 3.13 0.00	49.76 2.99 0.00	49.06 3.04 0.00	49.15 3.04 0.00	49.27 3.01 0.00	51.19 3.08 0.00	55.10 4.03 0.00	61.29 4.75 0.00	70.13 5.57 -4.07	74.42 5.92 -3.41	76.87 6.13 -2.62	77.58 6.67 0.00	82.29 7.00 0.00	82.47 6.81 0.00	87.31 7.36 0.00	88.69 7.53 -0.21	85.00 7.15 -0.15	77.42 6.22 -2.88	76.99 5.90 -6.30	80.70 5.95 -9.42	82.98 5.82 -13.25	66.50 4.61 -7.67	64.06 4.86 -0.65
RUSSELL___STATION 23914	52.06 -2.23 0.00	46.23 -1.98 0.00	44.57 -2.20 0.00	43.72 -2.30 0.00	43.90 -2.21 0.00	44.32 -1.94 0.00	45.90 -2.21 0.00	48.06 -3.01 0.00	53.94 -2.60 0.00	58.51 -2.24 -0.26	62.51 -2.80 -0.22	65.76 -2.66 -0.30	69.00 -1.91 0.00	73.33 -1.96 0.00	72.78 -2.88 0.00	77.87 -2.08 0.00	79.09 -1.86 0.00	74.83 -2.87 0.00	65.99 -2.66 -0.33	62.80 -2.72 -0.73	63.55 -2.87 -1.09	62.38 -2.94 -1.41	51.73 -3.36 -0.87	55.16 -3.45 -0.06



S SALMON___HYD 24043	54.07 -0.22 0.00	48.02 -0.19 0.00	46.44 -0.33 0.00	45.65 -0.37 0.00	45.74 -0.37 0.00	45.98 -0.28 0.00	47.97 -0.14 0.00	50.92 -0.15 0.00	56.48 -0.06 0.00	60.59 -0.06 -0.16	64.50 -0.72 -0.13	67.60 -0.68 -0.16	70.48 -0.43 0.00	74.91 -0.38 0.00	75.13 -0.53 0.00	79.63 -0.32 0.00	80.38 -0.57 0.00	76.92 -0.78 0.00	67.75 -0.75 -0.18	64.35 -0.84 -0.40	65.08 -0.85 -0.60	63.99 -0.70 -0.78	54.16 -0.54 -0.48	58.35 -0.23 -0.03
SELKIRK___II 23799	55.59 1.30 0.00	49.37 1.16 0.00	47.85 1.08 0.00	47.08 1.06 0.00	47.17 1.06 0.00	47.37 1.11 0.00	49.31 1.20 0.00	52.86 1.79 0.00	58.63 2.09 0.00	62.42 2.54 0.61	67.25 2.67 0.51	74.14 2.72 -3.30	73.82 2.91 0.00	78.38 3.09 0.00	78.61 2.95 0.00	83.23 3.28 0.00	84.75 3.24 -0.56	81.23 3.11 -0.42	74.76 2.73 -3.71	75.50 2.66 -8.05	80.05 2.61 -12.11	80.28 2.49 -13.88	66.16 1.84 -10.10	61.52 1.87 -1.10
SELKIRK___I 23801	56.03 1.74 0.00	49.75 1.54 0.00	48.22 1.45 0.00	47.45 1.43 0.00	47.54 1.43 0.00	47.69 1.43 0.00	49.60 1.49 0.00	53.16 2.09 0.00	59.08 2.54 0.00	62.89 3.02 0.62	67.76 3.19 0.52	74.68 3.27 -3.29	74.46 3.55 0.00	79.05 3.76 0.00	79.29 3.63 0.00	83.95 4.00 0.00	85.58 4.05 -0.58	81.94 3.81 -0.43	75.37 3.35 -3.70	75.99 3.17 -8.03	80.62 3.20 -12.09	80.84 3.07 -13.86	66.70 2.39 -10.09	62.06 2.40 -1.11
SENECA OSWGO___HYD 24041	53.96 -0.33 0.00	47.92 -0.29 0.00	46.35 -0.42 0.00	45.56 -0.46 0.00	45.65 -0.46 0.00	45.89 -0.37 0.00	47.73 -0.38 0.00	50.56 -0.51 0.00	56.09 -0.45 0.00	60.19 -0.48 -0.18	64.46 -0.78 -0.15	67.57 -0.75 -0.20	70.48 -0.43 0.00	74.84 -0.45 0.00	74.90 -0.76 0.00	79.47 -0.48 0.00	80.55 -0.40 0.00	77.00 -0.70 0.00	67.78 -0.75 -0.21	64.48 -0.78 -0.47	65.31 -0.72 -0.70	64.12 -0.70 -0.91	53.97 -0.81 -0.56	58.00 -0.59 -0.04
SENECA___ENERGY 23797	52.44 -1.85 0.00	46.62 -1.59 0.00	44.99 -1.78 0.00	44.23 -1.79 0.00	44.31 -1.80 0.00	44.64 -1.62 0.00	46.38 -1.73 0.00	49.33 -1.74 0.00	55.52 -1.02 0.00	59.87 -0.85 -0.23	64.11 -1.17 -0.19	67.30 -1.09 -0.27	70.34 -0.57 0.00	74.46 -0.83 0.00	74.30 -1.36 0.00	78.67 -1.28 0.00	79.82 -1.13 0.00	75.99 -1.71 0.00	66.89 -1.78 -0.35	63.82 -1.75 -0.78	64.73 -1.76 -1.16	63.62 -1.79 -1.50	52.75 -2.39 -0.92	56.33 -2.28 -0.06
SHOEMAKER___GT 23640	57.22 2.93 0.00	50.86 2.65 0.00	49.30 2.53 0.00	48.55 2.53 0.00	48.65 2.54 0.00	48.80 2.54 0.00	50.76 2.65 0.00	54.54 3.47 0.00	60.72 4.18 0.00	68.75 4.90 -3.36	73.18 5.27 -2.82	75.88 5.45 -2.31	76.87 5.96 0.00	81.54 6.25 0.00	81.79 6.13 0.00	86.59 6.64 0.00	84.96 6.80 2.79	82.07 6.45 2.08	75.81 5.53 -1.96	74.83 5.31 -4.73	76.97 5.36 -6.28	77.46 5.18 -8.37	61.02 3.85 -2.95	60.49 4.04 2.10
SHOREHAM_IC_1 23715	59.50 5.43 0.22	54.01 5.69 -0.11	51.73 4.96 0.00	50.99 4.97 0.00	51.04 4.93 0.00	50.84 4.58 0.00	53.50 5.24 -0.15	58.03 6.84 -0.12	63.89 7.35 0.00	73.55 9.01 -4.05	77.98 9.50 -3.39	82.67 10.83 -3.72	97.81 11.56 -15.34	98.62 10.69 -12.64	102.17 10.59 -15.92	110.72 10.71 -20.06	110.53 9.96 -19.62	102.50 11.03 -13.77	98.26 9.97 -19.97	98.04 9.59 -23.66	97.00 9.80 -21.87	89.92 9.20 -16.81	73.15 7.10 -11.83	68.97 6.91 -3.51
SHOREHAM_IC_2 23716	59.50 5.43 0.22	54.01 5.69 -0.11	51.73 4.96 0.00	50.99 4.97 0.00	51.04 4.93 0.00	50.84 4.58 0.00	53.50 5.24 -0.15	58.03 6.84 -0.12	63.89 7.35 0.00	73.55 9.01 -4.05	77.98 9.50 -3.39	82.67 10.83 -3.72	97.81 11.56 -15.34	98.62 10.69 -12.64	102.17 10.59 -15.92	110.72 10.71 -20.06	110.53 9.96 -19.62	102.50 11.03 -13.77	98.26 9.97 -19.97	98.04 9.59 -23.66	97.00 9.80 -21.87	89.92 9.20 -16.81	73.15 7.10 -11.83	68.97 6.91 -3.51
SITHE_IND_GS1 24169	53.15 -1.14 0.00	47.25 -0.96 0.00	45.69 -1.08 0.00	44.92 -1.10 0.00	45.00 -1.11 0.00	45.24 -1.02 0.00	47.00 -1.11 0.00	49.69 -1.38 0.00	55.07 -1.47 0.00	59.00 -1.63 -0.14	63.19 -2.02 -0.12	66.17 -2.11 -0.16	69.00 -1.91 0.00	73.18 -2.11 0.00	73.31 -2.35 0.00	77.71 -2.24 0.00	78.76 -2.19 0.00	75.29 -2.41 0.00	66.38 -2.12 -0.18	63.11 -2.07 -0.39	63.82 -2.09 -0.58	62.68 -1.98 -0.75	53.00 -1.68 -0.46	57.12 -1.46 -0.03
SITHE_IND_GS2 24170	53.15 -1.14 0.00	47.25 -0.96 0.00	45.69 -1.08 0.00	44.92 -1.10 0.00	45.00 -1.11 0.00	45.24 -1.02 0.00	47.00 -1.11 0.00	49.69 -1.38 0.00	55.07 -1.47 0.00	59.00 -1.63 -0.14	63.19 -2.02 -0.12	66.17 -2.11 -0.16	69.00 -1.91 0.00	73.18 -2.11 0.00	73.31 -2.35 0.00	77.71 -2.24 0.00	78.76 -2.19 0.00	75.29 -2.41 0.00	66.38 -2.12 -0.18	63.11 -2.07 -0.39	63.82 -2.09 -0.58	62.68 -1.98 -0.75	53.00 -1.68 -0.46	57.12 -1.46 -0.03
SITHE_IND_GS3 24171	53.15 -1.14 0.00	47.25 -0.96 0.00	45.69 -1.08 0.00	44.92 -1.10 0.00	45.00 -1.11 0.00	45.24 -1.02 0.00	47.00 -1.11 0.00	49.69 -1.38 0.00	55.07 -1.47 0.00	59.00 -1.63 -0.14	63.19 -2.02 -0.12	66.17 -2.11 -0.16	69.00 -1.91 0.00	73.18 -2.11 0.00	73.31 -2.35 0.00	77.71 -2.24 0.00	78.76 -2.19 0.00	75.29 -2.41 0.00	66.38 -2.12 -0.18	63.11 -2.07 -0.39	63.82 -2.09 -0.58	62.68 -1.98 -0.75	53.00 -1.68 -0.46	57.12 -1.46 -0.03
SITHE_IND_GS4 24172	53.15 -1.14 0.00	47.25 -0.96 0.00	45.69 -1.08 0.00	44.92 -1.10 0.00	45.00 -1.11 0.00	45.24 -1.02 0.00	47.00 -1.11 0.00	49.69 -1.38 0.00	55.07 -1.47 0.00	59.00 -1.63 -0.14	63.19 -2.02 -0.12	66.17 -2.11 -0.16	69.00 -1.91 0.00	73.18 -2.11 0.00	73.31 -2.35 0.00	77.71 -2.24 0.00	78.76 -2.19 0.00	75.29 -2.41 0.00	66.38 -2.12 -0.18	63.11 -2.07 -0.39	63.82 -2.09 -0.58	62.68 -1.98 -0.75	53.00 -1.68 -0.46	57.12 -1.46 -0.03
SITHE___BATAVIA 24024	51.74 -2.55 0.00	46.28 -1.93 0.00	44.53 -2.24 0.00	43.67 -2.35 0.00	43.80 -2.31 0.00	44.27 -1.99 0.00	45.37 -2.74 0.00	47.55 -3.52 0.00	53.26 -3.28 0.00	57.96 -2.84 -0.31	61.64 -3.71 -0.26	64.72 -3.75 -0.35	68.07 -2.84 0.00	71.98 -3.31 0.00	70.89 -4.77 0.00	76.35 -3.60 0.00	77.79 -3.16 0.00	73.12 -4.58 0.00	64.82 -3.89 -0.39	61.88 -3.76 -0.85	62.74 -3.85 -1.26	61.45 -4.09 -1.63	50.68 -4.55 -1.01	54.22 -4.39 -0.06
SITHE___INDEPEND 23800	53.15 -1.14 0.00	47.25 -0.96 0.00	45.69 -1.08 0.00	44.92 -1.10 0.00	45.00 -1.11 0.00	45.24 -1.02 0.00	47.00 -1.11 0.00	49.69 -1.38 0.00	55.07 -1.47 0.00	59.00 -1.63 -0.14	63.19 -2.02 -0.12	66.17 -2.11 -0.16	69.00 -1.91 0.00	73.18 -2.11 0.00	73.31 -2.35 0.00	77.71 -2.24 0.00	78.76 -2.19 0.00	75.29 -2.41 0.00	66.38 -2.12 -0.18	63.11 -2.07 -0.39	63.82 -2.09 -0.58	62.68 -1.98 -0.75	53.00 -1.68 -0.46	57.12 -1.46 -0.03
SITHE___MASSENA 23902	52.99 -1.30 0.00	46.96 -1.25 0.00	45.79 -0.98 0.00	45.01 -1.01 0.00	45.10 -1.01 0.00	45.15 -1.11 0.00	47.05 -1.06 0.00	50.00 -1.07 0.00	54.96 -1.58 0.00	58.31 -2.18 0.00	63.01 -2.08 0.00	65.89 -2.18 0.05	67.93 -2.98 0.00	72.28 -3.01 0.00	73.31 -2.35 0.00	76.67 -3.28 0.00	77.63 -3.32 0.00	75.06 -2.64 0.00	66.06 -2.19 0.07	62.50 -2.14 0.15	62.95 -2.16 0.22	61.80 -1.85 0.26	53.17 -0.87 0.18	57.31 -1.23 0.01
SITHE___OGDNSBRG 24021	53.26 -1.03 0.00	47.20 -1.01 0.00	45.97 -0.80 0.00	45.24 -0.78 0.00	45.33 -0.78 0.00	45.43 -0.83 0.00	47.48 -0.63 0.00	50.46 -0.61 0.00	55.47 -1.07 0.00	57.28 -3.21 0.00	61.05 -4.04 0.00	63.90 -4.22 0.00	65.66 -5.25 0.00	70.02 -5.27 0.00	71.20 -4.46 0.00	74.27 -5.68 0.00	75.20 -5.75 0.00	72.88 -4.82 0.00	64.09 -4.17 0.06	60.64 -4.02 0.13	61.09 -4.05 0.19	60.88 -2.81 0.22	53.80 -0.27 0.15	57.95 -0.59 0.01

SITHE___STERLING 23777	55.00 0.71 0.00	48.84 0.63 0.00	47.24 0.47 0.00	46.43 0.41 0.00	46.52 0.41 0.00	46.86 0.60 0.00	48.88 0.77 0.00	51.89 0.82 0.00	57.61 1.07 0.00	61.94 1.45 0.00	66.46 1.37 0.00	69.66 1.43 -0.11	72.75 1.84 0.00	77.25 1.96 0.00	77.25 1.59 0.00	81.95 2.00 0.00	82.97 2.02 0.00	79.41 1.71 0.00	69.77 1.37 -0.08	66.20 1.23 -0.18	66.84 1.24 -0.27	65.44 1.21 -0.32	55.14 0.70 -0.22	59.50 0.94 -0.01
SOUTH CAIRO___GT 23612	57.82 3.53 0.00	51.30 3.09 0.00	49.67 2.90 0.00	48.87 2.85 0.00	48.97 2.86 0.00	49.17 2.91 0.00	51.29 3.18 0.00	55.16 4.09 0.00	61.46 4.92 0.00	68.47 5.81 -2.17	73.22 6.31 -1.82	77.74 6.68 -2.94	78.21 7.30 0.00	83.05 7.76 0.00	83.30 7.64 0.00	88.27 8.32 0.00	89.76 8.42 -0.39	85.99 8.00 -0.29	78.50 6.90 -3.28	78.40 6.48 -7.13	82.56 6.53 -10.70	83.91 6.26 -13.74	67.72 4.66 -8.84	64.35 4.92 -0.88
SOUTH HAMPTN___IC 23720	61.14 7.06 0.21	55.31 6.99 -0.11	52.94 6.17 0.00	52.14 6.12 0.00	52.15 6.04 0.00	52.00 5.74 0.00	54.85 6.59 -0.15	59.77 8.58 -0.12	66.10 9.56 0.00	76.28 11.74 -4.05	80.98 12.50 -3.39	85.94 14.10 -3.72	99.94 13.69 -15.34	101.11 13.18 -12.64	104.82 13.24 -15.92	114.24 14.23 -20.06	114.66 14.09 -19.62	105.22 13.75 -13.77	100.45 12.16 -19.97	99.92 11.47 -23.66	98.96 11.76 -21.87	91.71 10.99 -16.81	75.43 9.38 -11.83	71.08 9.02 -3.51
SOUTHOLD___IC 23719	61.73 7.65 0.21	55.84 7.52 -0.11	53.36 6.59 0.00	52.56 6.54 0.00	52.56 6.45 0.00	52.41 6.15 0.00	55.38 7.12 -0.15	60.38 9.19 -0.12	66.89 10.35 0.00	77.18 12.64 -4.05	82.02 13.54 -3.39	87.03 15.19 -3.72	100.29 14.04 -15.34	101.56 13.63 -12.64	105.27 13.69 -15.92	114.72 14.71 -20.06	115.22 14.65 -19.62	105.69 14.22 -13.77	100.79 12.50 -19.97	100.18 11.73 -23.66	99.22 12.02 -21.87	91.90 11.18 -16.81	76.19 10.14 -11.83	71.78 9.72 -3.51
ST LAWRENCE___ 23600	52.88 -1.41 0.00	46.86 -1.35 0.00	45.69 -1.08 0.00	44.96 -1.06 0.00	45.05 -1.06 0.00	45.06 -1.20 0.00	46.91 -1.20 0.00	49.69 -1.38 0.00	54.67 -1.87 0.00	58.07 -2.42 0.00	62.94 -2.15 0.00	65.82 -2.25 0.05	67.79 -3.12 0.00	72.20 -3.09 0.00	73.16 -2.50 0.00	76.51 -3.44 0.00	77.47 -3.48 0.00	74.90 -2.80 0.00	65.93 -2.32 0.07	62.44 -2.20 0.15	62.89 -2.22 0.22	61.60 -2.05 0.26	52.90 -1.14 0.18	57.02 -1.52 0.01
STATION 5_MISC_HYD 23604	55.10 0.81 0.00	48.84 0.63 0.00	46.96 0.19 0.00	46.07 0.05 0.00	46.25 0.14 0.00	46.86 0.60 0.00	48.83 0.72 0.00	51.22 0.15 0.00	57.90 1.36 0.00	63.17 2.42 -0.26	67.78 2.47 -0.22	71.42 3.00 -0.30	75.24 4.33 0.00	79.96 4.67 0.00	79.37 3.71 0.00	84.99 5.04 0.00	86.29 5.34 0.00	81.58 3.88 0.00	71.72 3.07 -0.33	68.04 2.53 -0.72	68.82 2.42 -1.07	67.41 2.11 -1.39	55.41 0.33 -0.86	58.72 0.12 -0.05
STURGEON_POOL_HYD 23609	58.52 4.23 0.00	51.92 3.71 0.00	50.28 3.51 0.00	49.56 3.54 0.00	49.61 3.50 0.00	49.78 3.52 0.00	51.86 3.75 0.00	55.87 4.80 0.00	62.31 5.77 0.00	70.67 6.77 -3.41	75.31 7.36 -2.86	78.60 7.77 -2.71	79.35 8.44 0.00	84.17 8.88 0.00	84.44 8.78 0.00	89.38 9.43 0.00	90.66 9.71 0.00	86.87 9.17 0.00	79.19 7.92 -2.95	78.78 7.52 -6.47	82.53 7.58 -9.62	84.26 7.29 -13.06	67.43 5.53 -7.68	64.84 5.80 -0.49
SYRACUSE___POWER 24017	54.02 -0.27 0.00	47.97 -0.24 0.00	46.35 -0.42 0.00	45.56 -0.46 0.00	45.65 -0.46 0.00	45.89 -0.37 0.00	47.73 -0.38 0.00	50.61 -0.46 0.00	56.03 -0.51 0.00	60.35 -0.36 -0.22	64.68 -0.59 -0.18	67.75 -0.61 -0.24	70.70 -0.21 0.00	75.06 -0.23 0.00	75.05 -0.61 0.00	79.71 -0.24 0.00	80.79 -0.16 0.00	77.16 -0.54 0.00	67.97 -0.61 -0.26	64.71 -0.65 -0.57	65.59 -0.59 -0.85	64.38 -0.64 -1.11	54.14 -0.76 -0.68	58.12 -0.47 -0.04
Stony___Brook 24151	59.25 5.21 0.25	53.86 5.54 -0.11	51.59 4.82 0.00	50.85 4.83 0.00	50.91 4.80 0.00	50.61 4.35 0.00	53.22 4.96 -0.15	57.73 6.54 -0.12	63.49 6.95 0.00	73.13 8.59 -4.05	77.14 8.66 -3.39	81.79 9.95 -3.72	96.89 10.64 -15.34	98.24 10.31 -12.64	101.79 10.21 -15.92	110.96 10.95 -20.06	111.42 10.85 -19.62	102.11 10.64 -13.77	97.72 9.43 -19.97	97.39 8.94 -23.66	96.35 9.15 -21.87	89.28 8.56 -16.81	72.45 6.40 -11.83	68.56 6.50 -3.51
UPPER HUDSON___HYD 24058	55.81 1.52 0.00	49.95 1.74 0.00	48.31 1.54 0.00	47.54 1.52 0.00	47.63 1.52 0.00	47.93 1.67 0.00	50.28 2.17 0.00	53.62 2.55 0.00	59.88 3.34 0.00	63.56 3.33 0.26	68.12 3.25 0.22	74.67 3.07 -3.48	74.24 3.33 0.00	78.98 3.69 0.00	79.37 3.71 0.00	83.95 4.00 0.00	85.68 4.13 -0.60	82.11 3.96 -0.45	75.58 3.35 -3.91	76.33 3.05 -8.49	81.11 3.01 -12.77	82.02 3.26 -14.85	67.19 2.33 -10.64	61.58 1.87 -1.16
UPPER RAQUET___HYD 24056	52.34 -1.95 0.00	46.38 -1.83 0.00	45.18 -1.59 0.00	44.46 -1.56 0.00	44.50 -1.61 0.00	44.59 -1.67 0.00	46.57 -1.54 0.00	49.49 -1.58 0.00	54.45 -2.09 0.00	57.59 -2.90 0.00	62.10 -2.99 0.00	64.99 -3.13 0.00	66.87 -4.04 0.00	71.22 -4.07 0.00	72.33 -3.33 0.00	75.55 -4.40 0.00	76.50 -4.45 0.00	74.05 -3.65 0.00	65.18 -3.14 0.00	61.74 -3.05 0.00	62.26 -3.07 0.00	61.23 -2.68 0.00	52.86 -1.36 0.00	56.85 -1.70 0.00
VISCHER___FERRY HYD 24020	56.41 2.12 0.00	50.23 2.02 0.00	48.59 1.82 0.00	47.86 1.84 0.00	47.95 1.84 0.00	48.16 1.90 0.00	50.32 2.21 0.00	53.93 2.86 0.00	59.93 3.39 0.00	63.98 3.87 0.38	68.88 4.10 0.31	75.64 4.16 -3.36	75.38 4.47 0.00	80.11 4.82 0.00	80.35 4.69 0.00	85.07 5.12 0.00	86.75 5.18 -0.62	83.06 4.90 -0.46	76.27 4.17 -3.78	77.01 4.02 -8.20	81.67 3.99 -12.35	82.04 3.83 -14.30	67.42 2.87 -10.33	62.52 2.81 -1.16
WADING RIVER_1-3_GRP5 24038	59.30 5.21 0.20	53.86 5.54 -0.11	51.63 4.86 0.00	50.85 4.83 0.00	50.91 4.80 0.00	50.70 4.44 0.00	53.36 5.10 -0.15	57.88 6.69 -0.12	63.66 7.12 0.00	73.31 8.77 -4.05	77.66 9.18 -3.39	82.33 10.49 -3.72	97.45 11.20 -15.34	97.72 9.79 -12.64	101.34 9.76 -15.92	110.32 10.31 -20.06	110.69 10.12 -19.62	101.57 10.10 -13.77	97.65 9.36 -19.97	97.65 9.20 -23.66	96.67 9.47 -21.87	89.60 8.88 -16.81	72.94 6.89 -11.83	68.73 6.67 -3.51
WADING RIVER_IC_1 23522	59.30 5.21 0.20	53.86 5.54 -0.11	51.63 4.86 0.00	50.85 4.83 0.00	50.91 4.80 0.00	50.70 4.44 0.00	53.36 5.10 -0.15	57.88 6.69 -0.12	63.66 7.12 0.00	73.31 8.77 -4.05	77.66 9.18 -3.39	82.33 10.49 -3.72	97.45 11.20 -15.34	97.72 9.79 -12.64	101.34 9.76 -15.92	110.32 10.31 -20.06	110.69 10.12 -19.62	101.57 10.10 -13.77	97.65 9.36 -19.97	97.65 9.20 -23.66	96.67 9.47 -21.87	89.60 8.88 -16.81	72.94 6.89 -11.83	68.73 6.67 -3.51
WADING RIVER_IC_2 23547	59.30 5.21 0.20	53.86 5.54 -0.11	51.63 4.86 0.00	50.85 4.83 0.00	50.91 4.80 0.00	50.70 4.44 0.00	53.36 5.10 -0.15	57.88 6.69 -0.12	63.66 7.12 0.00	73.31 8.77 -4.05	77.66 9.18 -3.39	82.33 10.49 -3.72	97.45 11.20 -15.34	97.72 9.79 -12.64	101.34 9.76 -15.92	110.32 10.31 -20.06	110.69 10.12 -19.62	101.57 10.10 -13.77	97.65 9.36 -19.97	97.65 9.20 -23.66	96.67 9.47 -21.87	89.60 8.88 -16.81	72.94 6.89 -11.83	68.73 6.67 -3.51
WADING RIVER_IC_3 23601	59.30 5.21 0.20	53.86 5.54 -0.11	51.63 4.86 0.00	50.85 4.83 0.00	50.91 4.80 0.00	50.70 4.44 0.00	53.36 5.10 -0.15	57.88 6.69 -0.12	63.66 7.12 0.00	73.31 8.77 -4.05	77.66 9.18 -3.39	82.33 10.49 -3.72	97.45 11.20 -15.34	97.57 9.64 -12.64	101.11 9.53 -15.92	110.08 10.07 -20.06	110.45 9.88 -19.62	101.34 9.87 -13.77	97.24 8.95 -19.97	97.13 8.68 -23.66	96.09 8.89 -21.87	89.03 8.31 -16.81	72.94 6.89 -11.83	68.73 6.67 -3.51

WALDEN___HYDRO 24148	58.04 3.75 0.00	51.54 3.33 0.00	49.90 3.13 0.00	49.20 3.18 0.00	49.25 3.14 0.00	49.41 3.15 0.00	51.48 3.37 0.00	55.46 4.39 0.00	61.80 5.26 0.00	70.25 6.23 -3.53	74.75 6.70 -2.96	77.70 7.02 -2.56	78.50 7.59 0.00	83.35 8.06 0.00	83.53 7.87 0.00	88.51 8.56 0.00	88.51 8.74 1.18	85.06 8.24 0.88	78.04 7.17 -2.55	77.31 6.74 -5.78	80.39 6.79 -8.27	81.72 6.58 -11.23	64.94 4.99 -5.73	63.16 5.21 0.60
WATERSIDE___6 8 9 23538	68.31 5.21 -8.81	63.81 4.68 -10.92	63.10 4.54 -11.79	57.31 4.51 -6.78	57.18 4.52 -6.55	62.59 4.53 -11.80	63.71 4.62 -10.98	71.69 5.82 -14.80	89.58 6.84 -26.20	116.22 7.86 -47.87	116.32 8.40 -42.83	116.42 8.72 -39.58	141.75 9.43 -61.41	142.45 9.86 -57.30	142.65 9.68 -57.31	142.62 10.39 -52.28	142.83 10.69 -51.19	142.09 10.10 -54.29	116.11 8.81 -38.98	114.89 8.42 -41.68	109.79 8.43 -36.03	104.66 8.12 -32.63	78.82 6.34 -18.26	71.62 6.56 -6.51
WEST BABYLON___IC 23714	59.47 5.37 0.19	54.01 5.69 -0.11	51.77 5.00 0.00	50.99 4.97 0.00	51.04 4.93 0.00	50.98 4.72 0.00	53.74 5.48 -0.15	58.19 7.00 -0.12	63.95 7.41 0.00	73.43 8.89 -4.05	77.92 9.44 -3.39	82.47 10.63 -3.72	97.74 11.49 -15.34	99.60 11.67 -12.64	103.23 11.65 -15.92	112.16 12.15 -20.06	112.79 12.22 -19.62	103.20 11.73 -13.77	98.81 10.52 -19.97	98.30 9.85 -23.66	97.26 10.06 -21.87	90.24 9.52 -16.81	73.10 7.05 -11.83	68.97 6.91 -3.51
WEST CANADA___HYD 24049	54.56 0.27 0.00	48.45 0.24 0.00	47.00 0.23 0.00	46.25 0.23 0.00	46.34 0.23 0.00	46.49 0.23 0.00	48.40 0.29 0.00	51.43 0.36 0.00	56.94 0.40 0.00	61.03 0.54 0.00	65.61 0.52 0.00	68.59 0.54 0.07	71.55 0.64 0.00	75.97 0.68 0.00	76.34 0.68 0.00	80.75 0.80 0.00	81.68 0.73 0.00	78.40 0.70 0.00	68.86 0.61 0.07	65.21 0.58 0.16	65.68 0.59 0.24	64.14 0.51 0.28	54.41 0.38 0.19	58.95 0.41 0.01
WESTERN_NY_WIND 24143	51.68 -2.61 0.00	46.23 -1.98 0.00	44.48 -2.29 0.00	43.63 -2.39 0.00	43.76 -2.35 0.00	44.27 -1.99 0.00	45.27 -2.84 0.00	47.44 -3.63 0.00	53.20 -3.34 0.00	57.84 -2.96 -0.31	61.57 -3.78 -0.26	64.60 -3.88 -0.36	67.93 -2.98 0.00	71.90 -3.39 0.00	70.74 -4.92 0.00	76.27 -3.68 0.00	77.63 -3.32 0.00	72.96 -4.74 0.00	64.68 -4.03 -0.39	61.83 -3.82 -0.86	62.62 -3.99 -1.28	61.34 -4.22 -1.65	50.58 -4.66 -1.02	54.10 -4.51 -0.06
YORK___WARBASSE 23770	68.47 5.37 -8.81	63.85 4.72 -10.92	63.19 4.63 -11.79	57.40 4.60 -6.78	57.27 4.61 -6.55	62.69 4.63 -11.80	63.81 4.72 -10.98	71.95 6.08 -14.80	90.03 7.29 -26.20	116.72 8.35 -47.88	116.84 8.92 -42.83	116.96 9.26 -39.58	142.32 10.00 -61.41	142.83 10.24 -57.30	143.03 10.06 -57.31	143.02 10.79 -52.28	143.23 11.09 -51.19	142.63 10.64 -54.29	116.59 9.29 -38.98	115.22 8.75 -41.68	110.25 8.89 -36.03	105.10 8.56 -32.63	79.15 6.67 -18.26	71.97 6.91 -6.51