

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/18/2008

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	63.12	60.37	58.16	56.46	57.57	58.38	82.02	84.01	85.73	86.01	88.74	87.29	82.89	78.54	73.76	72.14	82.46	110.22	113.26	100.81	89.63	77.35	76.53	59.04
24138	4.32	3.52	3.38	3.33	3.25	4.23	5.32	6.28	6.47	6.83	6.39	6.30	6.67	5.82	5.57	5.44	6.16	8.31	10.61	9.31	7.64	6.33	5.98	5.03
	-10.32	-12.35	-9.64	-8.15	-9.82	0.13	-18.29	-17.87	-19.95	-19.84	-23.21	-22.12	-17.15	-18.83	-17.10	-16.31	-20.83	-29.67	-14.24	-13.23	-16.67	-12.39	-11.97	-2.12
74TH STREET_GT_1	63.17	60.37	58.16	56.50	57.57	58.38	82.03	84.08	85.73	86.02	88.74	87.29	82.89	78.54	73.81	72.15	82.46	113.51	114.91	100.91	89.85	77.41	76.59	59.09
24260	4.36	3.52	3.38	3.37	3.25	4.23	5.32	6.34	6.47	6.83	6.39	6.30	6.67	5.82	5.62	5.44	6.16	8.31	10.61	9.31	7.71	6.39	6.03	5.08
	-10.32	-12.35	-9.64	-8.15	-9.82	0.13	-18.30	-17.87	-19.95	-19.84	-23.21	-22.12	-17.15	-18.83	-17.10	-16.31	-20.83	-32.95	-15.90	-13.33	-16.83	-12.39	-11.97	-2.13
74TH STREET_GT_2	63.17	60.37	58.16	56.50	57.57	58.38	82.03	84.08	85.73	86.02	88.74	87.29	82.89	78.54	73.81	72.15	82.46	113.51	114.91	100.91	89.85	77.41	76.59	59.09
24261	4.36	3.52	3.38	3.37	3.25	4.23	5.32	6.34	6.47	6.83	6.39	6.30	6.67	5.82	5.62	5.44	6.16	8.31	10.61	9.31	7.71	6.39	6.03	5.08
	-10.32	-12.35	-9.64	-8.15	-9.82	0.13	-18.30	-17.87	-19.95	-19.84	-23.21	-22.12	-17.15	-18.83	-17.10	-16.31	-20.83	-32.95	-15.90	-13.33	-16.83	-12.39	-11.97	-2.13
ADK HUDSON___FALLS	64.07	62.43	59.72	57.68	59.29	56.88	85.01	85.86	87.83	87.60	91.83	89.95	83.40	80.44	75.13	73.43	84.74	107.18	107.74	99.39	89.21	76.95	76.36	56.81
24011	2.04	1.78	1.99	2.02	1.96	2.61	2.75	2.33	2.43	2.37	2.42	2.24	1.95	1.99	1.74	1.76	2.11	3.03	4.16	4.07	2.48	2.17	2.17	1.92
	-13.54	-16.14	-12.60	-10.68	-12.83	0.00	-23.85	-23.67	-26.09	-25.87	-30.27	-28.84	-22.38	-24.56	-22.30	-21.27	-27.16	-31.90	-15.18	-17.06	-21.42	-16.16	-15.61	-3.00
ADK RESOURCE___RCVRY	64.07	62.43	59.72	57.68	59.29	56.88	85.01	85.86	87.83	87.60	91.83	89.95	83.40	80.44	75.13	73.43	84.74	107.18	107.74	99.39	89.21	76.95	76.36	56.81
23798	2.04	1.78	1.99	2.02	1.96	2.61	2.75	2.33	2.43	2.37	2.42	2.24	1.95	1.99	1.74	1.76	2.11	3.03	4.16	4.07	2.48	2.17	2.17	1.92
	-13.54	-16.14	-12.60	-10.68	-12.83	0.00	-23.85	-23.67	-26.09	-25.87	-30.27	-28.84	-22.38	-24.56	-22.30	-21.27	-27.16	-31.90	-15.18	-17.06	-21.42	-16.16	-15.61	-3.00
ADK S GLENS___FALLS	64.07	62.43	59.72	57.68	59.29	56.88	85.01	85.86	87.83	87.60	91.83	89.95	83.40	80.44	75.13	73.43	84.74	107.18	107.74	99.39	89.21	76.95	76.36	56.81
24028	2.04	1.78	1.99	2.02	1.96	2.61	2.75	2.33	2.43	2.37	2.42	2.24	1.95	1.99	1.74	1.76	2.11	3.03	4.16	4.07	2.48	2.17	2.17	1.92
	-13.54	-16.14	-12.60	-10.68	-12.83	0.00	-23.85	-23.67	-26.09	-25.87	-30.27	-28.84	-22.38	-24.56	-22.30	-21.27	-27.16	-31.90	-15.18	-17.06	-21.42	-16.16	-15.61	-3.00
ADK_NYS___DAM	64.85	63.14	60.54	58.50	60.18	58.29	85.71	86.72	88.67	88.32	92.51	90.66	84.26	81.07	75.86	74.21	85.24	107.70	108.69	99.52	89.93	77.78	77.33	57.98
23527	3.15	2.89	3.11	3.10	3.16	4.02	4.03	3.77	3.91	3.74	3.84	3.65	3.37	3.23	3.01	3.07	3.27	4.33	5.48	4.62	3.72	3.40	3.52	3.16
	-13.21	-15.74	-12.29	-10.42	-12.51	0.00	-23.27	-23.09	-25.45	-25.23	-29.52	-28.13	-21.83	-23.95	-21.75	-20.74	-26.49	-31.12	-14.80	-16.63	-20.89	-15.76	-15.22	-2.93
AIR_PRODUCTS___DRP	64.45	62.77	59.99	57.95	59.59	57.48	84.82	86.10	87.83	87.65	91.72	89.93	83.83	80.52	75.38	73.65	84.72	106.96	107.80	98.96	89.59	77.36	77.14	57.82
24190	2.76	2.54	2.57	2.56	2.58	3.20	3.15	3.17	3.08	3.09	3.08	2.94	2.95	2.69	2.55	2.52	2.77	3.61	4.60	4.07	3.40	2.99	3.34	3.01
	-13.20	-15.73	-12.28	-10.41	-12.50	0.00	-23.25	-23.07	-25.43	-25.22	-29.50	-28.11	-21.81	-23.93	-21.74	-20.73	-26.47	-31.10	-14.79	-16.62	-20.88	-15.75	-15.21	-2.93
ALBANY___1	64.45	62.77	59.99	57.95	59.59	57.48	84.82	86.10	87.83	87.65	91.72	89.93	83.83	80.52	75.38	73.65	84.72	106.96	107.80	98.96	89.59	77.36	77.14	57.82
23571	2.76	2.54	2.57	2.56	2.58	3.20	3.15	3.17	3.08	3.09	3.08	2.94	2.95	2.69	2.55	2.52	2.77	3.61	4.60	4.07	3.40	2.99	3.34	3.01
	-13.20	-15.73	-12.28	-10.41	-12.50	0.00	-23.25	-23.07	-25.43	-25.22	-29.50	-28.11	-21.81	-23.93	-21.74	-20.73	-26.47	-31.10	-14.79	-16.62	-20.88	-15.75	-15.21	-2.93
ALBANY___2	64.45	62.77	59.99	57.95	59.59	57.48	84.82	86.10	87.83	87.65	91.72	89.93	83.83	80.52	75.38	73.65	84.72	106.96	107.80	98.96	89.59	77.36	77.14	57.82
23572	2.76	2.54	2.57	2.56	2.58	3.20	3.15	3.17	3.08	3.09	3.08	2.94	2.95	2.69	2.55	2.52	2.77	3.61	4.60	4.07	3.40	2.99	3.34	3.01
	-13.20	-15.73	-12.28	-10.41	-12.50	0.00	-23.25	-23.07	-25.43	-25.22	-29.50	-28.11	-21.81	-23.93	-21.74	-20.73	-26.47	-31.10	-14.79	-16.62	-20.88	-15.75	-15.21	-2.93
ALBANY___3	64.45	62.77	59.99	57.95	59.59	57.48	84.82	86.10	87.83	87.65	91.72	89.93	83.83	80.52	75.38	73.65	84.72	106.96	107.80	98.96	89.59	77.36	77.14	57.82
23573	2.76	2.54	2.57	2.56	2.58	3.20	3.15	3.17	3.08	3.09	3.08	2.94	2.95	2.69	2.55	2.52	2.77	3.61	4.60	4.07	3.40	2.99	3.34	3.01
	-13.20	-15.73	-12.28	-10.41	-12.50	0.00	-23.25	-23.07	-25.43	-25.22	-29.50	-28.11	-21.81	-23.93	-21.74	-20.73	-26.47	-31.10	-14.79	-16.62	-20.88	-15.75	-15.21	-2.93
ALBANY___4	64.45	62.77	59.99	57.95	59.59	57.48	84.82	86.10	87.83	87.65	91.72	89.93	83.83	80.52	75.38	73.65	84.72	106.96	107.80	98.96	89.59	77.36	77.14	57.82
23574	2.76	2.54	2.57	2.56	2.58	3.20	3.15	3.17	3.08	3.09	3.08	2.94	2.95	2.69	2.55	2.52	2.77	3.61	4.60	4.07	3.40	2.99	3.34	3.01
	-13.20	-15.73	-12.28	-10.41	-12.50	0.00	-23.25	-23.07	-25.43	-25.22	-29.50	-28.11	-21.81	-23.93	-21.74	-20.73	-26.47	-31.10	-14.79	-16.62	-20.88	-15.75	-15.21	-2.93

ALCOA_RYNLDS___DRP 24188	47.66 -0.82 0.00	43.97 -0.53 0.00	44.68 -0.45 0.00	44.48 -0.49 0.00	44.06 -0.45 0.00	53.52 -0.76 0.00	57.60 -0.82 0.00	58.42 -1.44 0.00	57.77 -1.54 0.00	57.51 -1.84 0.00	57.48 -1.66 0.00	57.40 -1.47 0.00	57.06 -2.01 0.00	52.38 -1.51 0.00	49.76 -1.33 0.00	49.04 -1.36 0.00	53.92 -1.55 0.00	70.44 -1.81 0.00	85.66 -2.74 0.00	76.23 -2.03 0.00	63.48 -1.83 0.00	57.45 -1.17 0.00	57.54 -1.05 0.00	50.74 -1.14 0.00
ALLEGHENY___COGEN 23514	39.16 -3.83 5.50	38.27 -3.60 2.63	39.39 -3.75 1.99	38.21 -3.69 3.08	39.42 -3.60 1.48	40.43 -3.91 9.94	54.76 -3.33 0.33	36.45 -1.50 21.91	52.76 -1.72 4.83	57.12 -1.60 0.63	56.66 -1.83 0.65	56.05 -2.18 0.64	56.08 -1.65 1.33	51.69 -1.56 0.63	48.22 -2.25 0.63	47.86 -1.92 0.62	52.56 -2.27 0.64	68.92 -2.67 0.65	86.30 -0.53 1.57	75.93 -1.72 0.61	63.25 -1.44 0.62	55.30 -3.11 0.22	54.80 -3.57 0.21	35.29 -2.96 13.63
AMERICAN_REF_FUEL 24010	37.27 -6.69 4.53	36.18 -6.28 2.05	37.17 -6.41 1.55	36.18 -6.30 2.50	37.16 -6.23 1.12	38.32 -7.49 8.47	50.64 -7.77 0.01	35.61 -5.87 18.38	49.51 -5.99 3.81	52.88 -6.23 0.24	52.73 -6.21 0.20	51.36 -7.30 0.22	51.69 -6.50 0.88	47.87 -5.77 0.26	44.32 -6.49 0.28	44.31 -5.80 0.29	48.25 -6.99 0.23	63.03 -9.03 0.19	78.05 -9.19 1.16	68.00 -9.94 0.33	56.80 -8.23 0.29	50.71 -7.91 0.00	50.74 -7.85 0.00	34.55 -5.76 11.57
ARTHUR_KILL_GT_1 23520	62.93 4.12 -10.32	60.29 3.43 -12.35	58.21 3.43 -9.65	56.46 3.33 -8.16	57.58 3.25 -9.83	58.55 4.40 0.12	82.09 5.37 -18.30	83.96 6.23 -17.88	85.73 6.47 -19.95	86.02 6.83 -19.84	88.80 6.45 -23.22	87.42 6.42 -22.12	83.13 6.91 -17.16	78.92 6.20 -18.84	74.02 5.82 -17.11	72.31 5.59 -16.32	82.63 6.32 -20.83	112.22 7.95 -32.03	118.12 10.34 -19.37	112.16 9.08 -24.82	89.69 7.58 -16.80	77.65 6.62 -12.40	76.60 6.03 -11.98	58.94 4.93 -2.13
ARTHUR_KILL_2 23512	62.93 4.12 -10.32	60.29 3.43 -12.35	58.21 3.43 -9.65	56.46 3.33 -8.16	57.58 3.25 -9.83	58.55 4.40 0.12	82.09 5.37 -18.30	83.96 6.23 -17.88	85.73 6.47 -19.95	86.02 6.83 -19.84	88.80 6.45 -23.22	87.42 6.42 -22.12	83.13 6.91 -17.16	78.92 6.20 -18.84	74.02 5.82 -17.11	72.31 5.59 -16.32	82.63 6.32 -20.83	112.22 7.95 -32.03	118.12 10.34 -19.37	112.16 9.08 -24.82	89.69 7.58 -16.80	77.65 6.62 -12.40	76.60 6.03 -11.98	58.94 4.93 -2.13
ARTHUR_KILL_3 23513	63.07 4.27 -10.32	60.28 3.43 -12.35	58.02 3.25 -9.64	56.37 3.24 -8.15	57.44 3.12 -9.82	58.22 4.07 0.13	81.91 5.20 -18.30	83.95 6.23 -17.87	85.55 6.29 -19.95	85.90 6.71 -19.84	88.56 6.21 -23.21	87.11 6.12 -22.12	82.71 6.50 -17.15	78.32 5.60 -18.83	73.61 5.42 -17.10	71.99 5.29 -16.31	82.29 5.99 -20.83	112.43 8.16 -32.02	118.20 10.43 -19.36	112.23 9.16 -24.81	89.68 7.58 -16.79	77.23 6.21 -12.39	76.42 5.86 -11.97	58.99 4.98 -2.12
ASHOKAN____ 23654	64.06 4.41 -11.16	61.77 3.92 -13.35	59.58 4.02 -10.43	57.80 4.00 -8.82	59.04 3.92 -10.62	59.04 4.88 0.12	83.68 5.49 -19.78	85.32 6.11 -19.36	87.23 6.35 -21.57	87.44 6.65 -21.44	90.74 6.51 -25.09	89.14 6.36 -23.91	84.52 6.91 -18.54	80.06 5.82 -20.35	75.15 5.57 -18.49	73.52 5.49 -17.63	84.09 6.10 -22.51	106.93 8.24 -26.45	112.20 11.23 -12.57	102.18 9.78 -14.13	91.17 8.10 -17.75	78.47 6.45 -13.40	77.68 6.15 -12.94	59.24 5.03 -2.32
ASTORIA_EAST_ENERGY_CC1 323581	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_EAST_ENERGY_CC2 323582	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT2_1 24094	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT2_2 24095	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT2_3 24096	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT2_4 24097	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT3_1 24098	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT3_2 24099	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT3_3 24100	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13

ASTORIA_GT3_4 24101	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT4_1 24102	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT4_2 24103	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT4_3 24104	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT4_4 24105	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT_1 23523	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT_10 24110	63.32 4.51 -10.32	60.55 3.69 -12.36	58.35 3.57 -9.65	56.69 3.55 -8.16	57.76 3.43 -9.83	58.66 4.50 0.12	82.33 5.61 -18.30	84.26 6.52 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.85	88.98 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.97 5.77 -17.11	72.36 5.64 -16.32	82.63 6.32 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.65 6.62 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
ASTORIA_GT_11 24225	63.32 4.51 -10.32	60.55 3.69 -12.36	58.35 3.57 -9.65	56.69 3.55 -8.16	57.76 3.43 -9.83	58.66 4.50 0.12	82.33 5.61 -18.30	84.26 6.52 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.85	88.98 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.97 5.77 -17.11	72.36 5.64 -16.32	82.63 6.32 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.65 6.62 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
ASTORIA_GT_12 24226	63.32 4.51 -10.32	60.55 3.69 -12.36	58.35 3.57 -9.65	56.69 3.55 -8.16	57.76 3.43 -9.83	58.66 4.50 0.12	82.33 5.61 -18.30	84.26 6.52 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.85	88.98 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.97 5.77 -17.11	72.36 5.64 -16.32	82.63 6.32 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.65 6.62 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
ASTORIA_GT_13 24227	63.32 4.51 -10.32	60.55 3.69 -12.36	58.35 3.57 -9.65	56.69 3.55 -8.16	57.76 3.43 -9.83	58.66 4.50 0.12	82.33 5.61 -18.30	84.26 6.52 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.85	88.98 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.97 5.77 -17.11	72.36 5.64 -16.32	82.63 6.32 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.65 6.62 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
ASTORIA_GT_5 24106	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT_7 24107	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA_GT_8 24108	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA___2 24149	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA___3 23516	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ASTORIA___4 23517	63.32 4.51 -10.32	60.55 3.69 -12.36	58.35 3.57 -9.65	56.69 3.55 -8.16	57.76 3.43 -9.83	58.66 4.50 0.12	82.33 5.61 -18.30	84.26 6.52 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.85	88.98 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.97 5.77 -17.11	72.36 5.64 -16.32	82.63 6.32 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.65 6.62 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13

ASTORIA___5 23518	63.47 4.65 -10.32	60.78 3.92 -12.36	58.62 3.84 -9.65	56.91 3.78 -8.16	57.98 3.65 -9.83	58.93 4.78 0.12	82.62 5.90 -18.30	84.56 6.82 -17.88	86.20 6.94 -19.95	86.38 7.18 -19.85	89.28 6.92 -23.22	87.83 6.83 -22.13	83.43 7.21 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.84	113.94 8.74 -32.95	115.53 11.23 -15.90	101.53 9.94 -13.33	90.37 8.23 -16.83	77.94 6.92 -12.40	77.01 6.44 -11.98	59.46 5.45 -2.13
ATHENS_STG_1 23668	62.47 2.57 -11.41	60.38 2.23 -13.65	58.00 2.21 -10.66	56.19 2.20 -9.02	57.54 2.18 -10.85	56.81 2.66 0.12	81.78 3.15 -20.22	83.24 3.59 -19.79	84.86 3.50 -22.05	84.89 3.62 -21.92	88.22 3.43 -25.65	86.67 3.36 -24.44	81.56 3.54 -18.95	77.82 3.13 -20.81	72.95 2.96 -18.90	71.34 2.92 -18.02	81.76 3.27 -23.01	103.54 4.26 -27.03	106.73 5.48 -12.85	97.56 4.85 -14.45	87.51 4.05 -18.15	75.66 3.34 -13.69	75.04 3.22 -13.22	57.27 3.01 -2.38
ATHENS_STG_2 23670	62.47 2.57 -11.41	60.38 2.23 -13.65	58.00 2.21 -10.66	56.19 2.20 -9.02	57.54 2.18 -10.85	56.81 2.66 0.12	81.78 3.15 -20.22	83.24 3.59 -19.79	84.86 3.50 -22.05	84.89 3.62 -21.92	88.22 3.43 -25.65	86.67 3.36 -24.44	81.56 3.54 -18.95	77.82 3.13 -20.81	72.95 2.96 -18.90	71.34 2.92 -18.02	81.76 3.27 -23.01	103.54 4.26 -27.03	106.73 5.48 -12.85	97.56 4.85 -14.45	87.51 4.05 -18.15	75.66 3.34 -13.69	75.04 3.22 -13.22	57.27 3.01 -2.38
ATHENS_STG_3 23677	62.47 2.57 -11.41	60.38 2.23 -13.65	58.00 2.21 -10.66	56.19 2.20 -9.02	57.54 2.18 -10.85	56.81 2.66 0.12	81.78 3.15 -20.22	83.24 3.59 -19.79	84.86 3.50 -22.05	84.89 3.62 -21.92	88.22 3.43 -25.65	86.67 3.36 -24.44	81.56 3.54 -18.95	77.82 3.13 -20.81	72.95 2.96 -18.90	71.34 2.92 -18.02	81.76 3.27 -23.01	103.54 4.26 -27.03	106.73 5.48 -12.85	97.56 4.85 -14.45	87.51 4.05 -18.15	75.66 3.34 -13.69	75.04 3.22 -13.22	57.27 3.01 -2.38
BARRETT_IC_1 23704	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BARRETT_IC_10 23701	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BARRETT_IC_11 23702	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BARRETT_IC_12 23703	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BARRETT_IC_2 23705	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BARRETT_IC_3 23706	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BARRETT_IC_4 23707	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BARRETT_IC_5 23708	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BARRETT_IC_6 23709	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BARRETT_IC_7 23710	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BARRETT_IC_8 23711	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BARRETT_IC_9 23700	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13

BARRETT___1 23545	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BARRETT___2 23546	63.32 4.51 -10.32	60.64 3.78 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.16	57.40 3.07 -9.82	58.49 4.34 0.13	82.61 5.90 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	107.01 7.89 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.58 7.56 -41.95	107.35 6.63 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.59 6.99 -46.13	114.86 9.39 -33.22	124.65 11.76 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.06 6.97 -25.50	59.87 5.86 -2.13
BEAVER RIVER___HYD 24048	46.99 -1.50 0.00	43.88 -0.62 0.00	44.59 -0.54 0.00	44.39 -0.58 0.00	43.97 -0.53 0.00	52.97 -1.30 0.00	57.42 -0.99 0.00	59.98 0.12 0.00	59.49 0.18 0.00	59.65 0.30 0.00	59.38 0.24 0.00	59.11 0.24 0.00	58.06 -1.00 0.00	53.03 -0.86 0.00	50.12 -0.97 0.00	49.34 -1.06 0.00	54.36 -1.11 0.00	72.46 0.22 0.00	87.26 -1.15 0.00	78.58 0.31 0.00	65.77 0.46 0.00	57.39 -1.23 0.00	57.24 -1.35 0.00	50.27 -1.61 0.00
BEEBEE_GT_13 23619	37.74 -5.09 5.66	37.13 -4.41 2.97	38.27 -4.60 2.26	37.27 -4.45 3.25	38.42 -4.32 1.77	39.92 -4.78 9.58	53.37 -4.09 0.95	35.91 -2.21 21.73	51.47 -2.49 5.35	55.56 -2.49 1.30	55.10 -2.60 1.43	55.37 -2.12 1.39	55.53 -1.65 1.88	51.22 -1.40 1.27	47.69 -2.20 1.20	47.41 -1.81 1.17	51.75 -2.39 1.34	68.02 -2.75 1.48	85.34 -1.15 1.92	74.79 -2.43 1.05	62.05 -2.09 1.17	54.93 -3.05 0.64	54.04 -3.93 0.62	34.57 -4.10 13.21
BETHLEHEM___GRP 23843	64.45 2.76 -13.20	62.77 2.54 -15.73	59.99 2.57 -12.28	57.95 2.56 -10.41	59.59 2.58 -12.50	57.48 3.20 0.00	84.82 3.15 -23.25	86.10 3.17 -23.07	87.83 3.08 -25.43	87.65 3.09 -25.22	91.72 3.08 -29.50	89.93 2.94 -28.11	83.83 2.95 -21.81	80.52 2.69 -23.93	75.38 2.55 -21.74	73.65 2.52 -20.73	84.72 2.77 -26.47	106.96 3.61 -31.10	107.80 4.60 -14.79	98.96 4.07 -16.62	89.59 3.40 -20.88	77.36 2.99 -15.75	77.14 3.34 -15.21	57.82 3.01 -2.93
BETHLEHEM___GS1 323560	64.45 2.76 -13.20	62.77 2.54 -15.73	59.99 2.57 -12.28	57.95 2.56 -10.41	59.59 2.58 -12.50	57.48 3.20 0.00	84.82 3.15 -23.25	86.10 3.17 -23.07	87.83 3.08 -25.43	87.65 3.09 -25.22	91.72 3.08 -29.50	89.93 2.94 -28.11	83.83 2.95 -21.81	80.52 2.69 -23.93	75.38 2.55 -21.74	73.65 2.52 -20.73	84.72 2.77 -26.47	106.96 3.61 -31.10	107.80 4.60 -14.79	98.96 4.07 -16.62	89.59 3.40 -20.88	77.36 2.99 -15.75	77.14 3.34 -15.21	57.82 3.01 -2.93
BETHLEHEM___GS2 323561	64.45 2.76 -13.20	62.77 2.54 -15.73	59.99 2.57 -12.28	57.95 2.56 -10.41	59.59 2.58 -12.50	57.48 3.20 0.00	84.82 3.15 -23.25	86.10 3.17 -23.07	87.83 3.08 -25.43	87.65 3.09 -25.22	91.72 3.08 -29.50	89.93 2.94 -28.11	83.83 2.95 -21.81	80.52 2.69 -23.93	75.38 2.55 -21.74	73.65 2.52 -20.73	84.72 2.77 -26.47	106.96 3.61 -31.10	107.80 4.60 -14.79	98.96 4.07 -16.62	89.59 3.40 -20.88	77.36 2.99 -15.75	77.14 3.34 -15.21	57.82 3.01 -2.93
BETHLEHEM___GS3 323562	64.45 2.76 -13.20	62.77 2.54 -15.73	59.99 2.57 -12.28	57.95 2.56 -10.41	59.59 2.58 -12.50	57.48 3.20 0.00	84.82 3.15 -23.25	86.10 3.17 -23.07	87.83 3.08 -25.43	87.65 3.09 -25.22	91.72 3.08 -29.50	89.93 2.94 -28.11	83.83 2.95 -21.81	80.52 2.69 -23.93	75.38 2.55 -21.74	73.65 2.52 -20.73	84.72 2.77 -26.47	106.96 3.61 -31.10	107.80 4.60 -14.79	98.96 4.07 -16.62	89.59 3.40 -20.88	77.36 2.99 -15.75	77.14 3.34 -15.21	57.82 3.01 -2.93
BETHLEHEM___STEEL 23779	37.65 -6.74 4.10	36.38 -6.41 1.72	37.34 -6.50 1.29	36.33 -6.43 2.22	37.31 -6.32 0.87	38.70 -7.54 8.03	51.10 -7.65 -0.34	37.01 -5.75 17.10	50.14 -5.93 3.24	53.44 -6.05 -0.14	53.35 -6.03 -0.25	52.02 -7.07 -0.21	52.29 -6.26 0.51	48.23 -5.77 -0.11	44.82 -6.34 -0.06	44.64 -5.80 -0.04	48.88 -6.77 -0.17	63.93 -8.60 -0.28	78.68 -8.84 0.89	68.89 -9.31 0.06	57.52 -7.84 -0.04	51.18 -7.68 -0.23	51.02 -7.79 -0.22	35.08 -5.86 10.94
BETHPAGE_CC_5 323564	62.98 4.17 -10.32	60.37 3.52 -12.35	57.75 2.98 -9.64	56.14 3.01 -8.16	57.13 2.80 -9.82	58.16 4.02 0.13	82.32 5.61 -18.30	85.18 7.42 -17.90	89.64 7.35 -22.98	106.71 7.60 -39.76	110.34 7.04 -44.16	110.28 6.89 -44.51	108.34 7.32 -41.95	107.13 6.41 -46.83	95.69 6.13 -38.47	112.03 5.95 -55.69	108.37 6.77 -46.13	114.57 9.10 -33.22	124.47 11.58 -24.48	115.87 10.25 -27.35	113.98 8.43 -40.24	112.01 6.98 -46.40	90.77 6.68 -25.50	59.61 5.60 -2.13
BINGHAMTON___COGEN 23790	50.26 -1.12 -2.89	47.04 -1.20 -3.73	46.83 -1.22 -2.92	46.09 -1.26 -2.37	46.23 -1.29 -3.01	52.13 -1.41 0.73	63.14 -1.05 -5.78	63.53 -0.48 -4.15	64.77 -0.53 -5.99	65.30 -0.30 -6.25	65.92 -0.53 -7.32	65.08 -0.77 -6.97	63.88 -0.53 -5.35	59.11 -0.70 -5.93	55.81 -0.66 -5.38	54.77 -0.76 -5.13	61.37 -0.67 -6.56	79.24 -0.72 -7.71	91.45 -0.53 -3.58	81.82 -0.55 -4.10	70.09 -0.39 -5.16	61.60 -0.94 -3.91	61.20 -1.17 -3.78	50.63 -0.99 0.27
BLACK RIVER___HYD 24047	46.91 -1.94 -0.36	43.95 -0.98 -0.42	44.52 -0.95 -0.33	44.31 -0.94 -0.28	43.91 -0.93 -0.34	52.59 -1.68 0.00	57.76 -1.29 -0.63	60.54 0.06 -0.62	60.24 0.24 -0.69	60.45 0.42 -0.68	60.29 0.35 -0.80	59.93 0.29 -0.76	58.71 -0.95 -0.59	53.67 -0.86 -0.65	50.66 -1.02 -0.59	49.80 -1.16 -0.56	54.97 -1.22 -0.71	73.30 0.22 -0.84	87.83 -0.97 -0.40	79.10 0.39 -0.45	66.46 0.59 -0.56	57.64 -1.41 -0.42	57.30 -1.70 -0.41	49.99 -1.97 -0.08
BLISS_WT_PWR 323608	38.45 -6.35 3.69	36.91 -6.19 1.41	37.85 -6.23 1.05	36.82 -6.21 1.95	37.89 -5.96 0.66	39.91 -6.78 7.58	52.74 -6.31 -0.63	40.15 -3.89 15.82	52.51 -4.09 2.72	55.73 -4.10 -0.47	55.75 -4.02 -0.63	54.45 -5.00 -0.58	54.57 -4.31 0.19	49.90 -4.42 -0.43	46.54 -4.90 -0.35	46.02 -4.69 -0.31	50.83 -5.16 -0.52	66.79 -6.14 -0.69	82.20 -5.57 0.64	72.32 -6.10 -0.17	60.28 -5.36 -0.32	53.02 -6.04 -0.43	52.50 -6.50 -0.42	36.52 -5.08 10.28
BLUE_CIRC_CHEM_DRP 24182	63.77 2.23 -13.06	62.11 2.05 -15.56	59.31 2.03 -12.15	57.30 2.02 -10.30	58.87 2.00 -12.37	56.72 2.44 0.00	83.87 2.45 -23.00	85.31 2.63 -22.82	86.95 2.49 -25.15	86.85 2.55 -24.94	90.80 2.48 -29.18	89.09 2.41 -27.80	83.12 2.48 -21.58	79.77 2.21 -23.67	74.69 2.09 -21.50	73.02 2.12 -20.50	83.99 2.33 -26.18	106.04 3.03 -30.76	106.93 3.89 -14.63	98.23 3.52 -16.44	88.90 2.94 -20.65	76.66 2.46 -15.58	76.39 2.75 -15.04	57.27 2.49 -2.89
BOC_GAS_DRP 24189	63.81 2.13 -13.19	62.23 2.00 -15.72	59.44 2.03 -12.27	57.40 2.02 -10.40	58.95 1.96 -12.49	56.66 2.39 0.00	84.22 2.57 -23.23	85.72 2.81 -23.05	87.33 2.61 -25.41	87.22 2.67 -25.19	91.22 2.60 -29.48	89.49 2.53 -28.09	83.46 2.60 -21.80	80.12 2.32 -23.91	75.01 2.20 -21.72	73.27 2.17 -20.71	84.31 2.39 -26.45	106.42 3.11 -31.07	107.07 3.89 -14.78	98.32 3.44 -16.61	89.11 2.94 -20.86	76.88 2.52 -15.74	76.37 2.58 -15.20	57.19 2.39 -2.92
BORALEX_4TH_BRANCH 23824	64.85 3.15 -13.21	63.14 2.89 -15.74	60.54 3.11 -12.29	58.50 3.10 -10.42	60.18 3.16 -12.51	58.29 4.02 0.00	85.71 4.03 -23.27	86.72 3.77 -23.09	88.67 3.91 -25.45	88.32 3.74 -25.23	92.51 3.84 -29.52	90.66 3.65 -28.13	84.26 3.37 -21.83	81.07 3.23 -23.95	75.86 3.01 -21.75	74.21 3.07 -20.74	85.24 3.27 -26.49	107.70 4.33 -31.12	108.69 5.48 -14.80	99.52 4.62 -16.63	89.93 3.72 -20.89	77.78 3.40 -15.76	77.33 3.52 -15.22	57.98 3.16 -2.93

BOWLINE___1 23526	62.24 3.69 -10.06	59.53 2.98 -12.05	57.43 2.89 -9.41	55.76 2.83 -7.95	56.80 2.71 -9.58	57.73 3.58 0.13	80.82 4.56 -17.85	82.67 5.39 -17.43	84.29 5.52 -19.46	84.58 5.88 -19.36	87.23 5.44 -22.65	85.75 5.30 -21.58	81.53 5.73 -16.73	77.16 4.90 -18.37	72.53 4.75 -16.68	70.84 4.54 -15.91	81.01 5.21 -20.32	103.38 7.08 -24.05	108.94 9.11 -11.43	99.09 8.06 -12.76	87.94 6.60 -16.03	76.11 5.39 -12.09	75.31 5.04 -11.68	58.26 4.31 -2.07
BOWLINE___2 23595	62.24 3.69 -10.06	59.53 2.98 -12.05	57.43 2.89 -9.41	55.76 2.83 -7.95	56.80 2.71 -9.58	57.73 3.58 0.13	80.82 4.56 -17.85	82.67 5.39 -17.43	84.29 5.52 -19.46	84.59 5.88 -19.36	87.23 5.44 -22.65	85.76 5.30 -21.58	81.53 5.73 -16.74	77.16 4.90 -18.37	72.53 4.75 -16.69	70.84 4.54 -15.91	81.01 5.21 -20.32	103.38 7.08 -24.05	108.94 9.11 -11.43	99.09 8.06 -12.76	87.94 6.60 -16.03	76.11 5.39 -12.09	75.37 5.10 -11.68	58.26 4.31 -2.07
BROOKHAVEN___DRP 24191	62.78 3.98 -10.32	60.19 3.34 -12.35	57.44 2.66 -9.64	55.83 2.70 -8.16	56.82 2.49 -9.82	57.95 3.80 0.13	82.32 5.61 -18.30	85.60 7.84 -17.90	90.12 8.01 -22.98	107.13 8.01 -39.76	110.63 7.33 -44.16	110.57 7.18 -44.51	108.64 7.62 -41.95	107.40 6.68 -46.83	96.00 6.44 -38.47	112.28 6.20 -55.69	108.65 7.05 -46.13	115.00 9.54 -33.22	125.00 12.11 -24.48	116.26 10.64 -27.35	114.37 8.82 -40.24	112.30 7.27 -46.40	90.94 6.86 -25.50	59.56 5.55 -2.13
BROOKLYN_NAVY_YARD 23515	63.17 4.36 -10.32	60.32 3.47 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.15	57.49 3.16 -9.82	58.27 4.12 0.13	81.97 5.26 -18.30	84.01 6.28 -17.87	85.73 6.47 -19.95	86.02 6.83 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.83 6.62 -17.15	78.43 5.71 -18.83	73.71 5.52 -17.10	72.10 5.39 -16.31	82.40 6.10 -20.83	111.94 8.31 -31.38	114.12 10.61 -15.11	100.86 9.31 -13.28	89.77 7.71 -16.75	77.35 6.33 -12.39	76.53 5.98 -11.97	59.09 5.08 -2.12
BROOKLYN___ARMY_DRP 323595	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
BROOME___LFGE 323600	50.26 -1.12 -2.89	47.04 -1.20 -3.73	46.83 -1.22 -2.92	46.09 -1.26 -2.37	46.23 -1.29 -3.01	52.13 -1.41 0.73	63.14 -1.05 -5.78	63.53 -0.48 -4.15	64.77 -0.53 -5.99	65.30 -0.30 -6.25	65.92 -0.53 -7.32	65.08 -0.77 -6.97	63.88 -0.53 -5.35	59.11 -0.70 -5.93	55.81 -0.66 -5.38	54.77 -0.76 -5.13	61.37 -0.67 -6.56	79.24 -0.72 -7.71	91.45 -0.53 -3.58	81.82 -0.55 -4.10	70.09 -0.39 -5.16	61.60 -0.94 -3.91	61.20 -1.17 -3.78	50.63 -0.99 0.27
BURROWS___LYONSDAL 23803	47.71 -0.78 0.00	44.15 -0.36 0.00	44.82 -0.32 0.00	44.66 -0.31 0.00	44.19 -0.31 0.00	53.68 -0.60 0.00	58.06 -0.35 0.00	60.28 0.42 0.00	59.79 0.47 0.00	59.95 0.59 0.00	59.67 0.53 0.00	59.40 0.53 0.00	58.95 -0.12 0.00	53.83 -0.05 0.00	50.89 -0.20 0.00	50.14 -0.25 0.00	55.20 -0.28 0.00	72.75 0.51 0.00	88.76 0.35 0.00	79.12 0.86 0.00	66.16 0.85 0.00	58.16 -0.47 0.00	58.00 -0.59 0.00	51.10 -0.78 0.00
CALPINE BETH_PAGE_GT4 24209	63.03 4.22 -10.32	60.41 3.56 -12.35	57.80 3.02 -9.64	56.19 3.06 -8.16	57.18 2.85 -9.82	58.22 4.07 0.13	82.32 5.61 -18.30	85.24 7.48 -17.90	89.70 7.41 -22.98	106.77 7.66 -39.76	110.40 7.10 -44.16	110.40 7.01 -44.51	108.40 7.38 -41.95	107.19 6.47 -46.83	95.80 6.23 -38.47	112.08 6.00 -55.69	108.43 6.82 -46.13	114.64 9.18 -33.22	124.65 11.76 -24.48	116.03 10.41 -27.35	114.11 8.56 -40.24	112.12 7.09 -46.40	90.82 6.74 -25.50	59.66 5.66 -2.13
CALPINE_BETH_PAGE_GT_4 323586	63.03 4.22 -10.32	60.41 3.56 -12.35	57.80 3.02 -9.64	56.19 3.06 -8.16	57.18 2.85 -9.82	58.22 4.07 0.13	82.32 5.61 -18.30	85.24 7.48 -17.90	89.70 7.41 -22.98	106.77 7.66 -39.76	110.40 7.10 -44.16	110.40 7.01 -44.51	108.40 7.38 -41.95	107.19 6.47 -46.83	95.80 6.23 -38.47	112.08 6.00 -55.69	108.43 6.82 -46.13	114.64 9.18 -33.22	124.65 11.76 -24.48	116.03 10.41 -27.35	114.11 8.56 -40.24	112.12 7.09 -46.40	90.82 6.74 -25.50	59.66 5.66 -2.13
CALPINE_BP_GT1 23823	63.03 4.22 -10.32	60.41 3.56 -12.35	57.80 3.02 -9.64	56.19 3.06 -8.16	57.18 2.85 -9.82	58.22 4.07 0.13	82.32 5.61 -18.30	85.24 7.48 -17.90	89.70 7.41 -22.98	106.77 7.66 -39.76	110.40 7.10 -44.16	110.40 7.01 -44.51	108.40 7.38 -41.95	107.19 6.47 -46.83	95.80 6.23 -38.47	112.08 6.00 -55.69	108.43 6.82 -46.13	114.64 9.18 -33.22	124.65 11.76 -24.48	116.03 10.41 -27.35	114.11 8.56 -40.24	112.12 7.09 -46.40	90.82 6.74 -25.50	59.66 5.66 -2.13
CALSPAN___DRP 24200	37.65 -6.74 4.10	36.38 -6.41 1.72	37.34 -6.50 1.29	36.33 -6.43 2.22	37.31 -6.32 0.87	38.70 -7.54 8.03	51.10 -7.65 -0.34	37.01 -5.75 17.10	50.14 -5.93 3.24	53.44 -6.05 -0.14	53.35 -6.03 -0.25	52.02 -7.07 -0.21	52.29 -6.26 0.51	48.23 -5.77 -0.11	44.82 -6.34 -0.06	44.64 -5.80 -0.04	48.88 -6.77 -0.17	63.93 -8.60 -0.28	78.68 -8.84 0.89	68.89 -9.31 0.06	57.52 -7.84 -0.04	51.18 -7.68 -0.23	51.02 -7.79 -0.22	35.08 -5.86 10.94
CARR STREET_E_SYR 24060	48.36 -0.97 -0.84	44.58 -0.93 -1.01	44.97 -0.95 -0.79	44.70 -0.94 -0.67	44.37 -0.93 -0.80	53.24 -1.03 0.00	59.03 -0.88 -1.49	60.85 -0.48 -1.48	60.47 -0.47 -1.63	60.67 -0.30 -1.61	60.67 -0.35 -1.89	60.20 -0.47 -1.80	60.05 -0.41 -1.40	54.99 -0.43 -1.53	51.92 -0.56 -1.39	51.17 -0.55 -1.33	56.61 -0.55 -1.69	73.66 -0.58 -1.99	89.00 -0.35 -0.95	78.78 -0.55 -1.06	66.32 -0.33 -1.34	58.81 -0.82 -1.01	58.57 -1.00 -0.97	51.14 -0.93 -0.19
CARTHAGE___PAPER 23857	47.04 -1.75 -0.30	44.06 -0.80 -0.36	44.65 -0.77 -0.28	44.40 -0.81 -0.24	44.03 -0.76 -0.29	52.76 -1.52 0.00	57.78 -1.17 -0.53	60.44 0.06 -0.53	60.13 0.24 -0.58	60.28 0.36 -0.58	60.11 0.30 -0.67	59.81 0.29 -0.64	58.56 -1.00 -0.50	53.57 -0.86 -0.55	50.62 -0.97 -0.50	49.76 -1.11 -0.47	54.91 -1.16 -0.60	73.17 0.22 -0.71	87.68 -1.06 -0.34	79.03 0.39 -0.38	66.31 0.52 -0.48	57.64 -1.35 -0.36	57.41 -1.52 -0.35	50.13 -1.82 -0.07
CE_DUNWOOD___DRP 24194	62.72 3.93 -10.30	60.04 3.20 -12.33	57.87 3.11 -9.63	56.17 3.06 -8.14	57.25 2.94 -9.80	58.05 3.91 0.13	81.53 4.85 -18.26	83.45 5.75 -17.84	85.10 5.87 -19.92	85.39 6.23 -19.80	88.17 5.85 -23.17	86.67 5.71 -22.08	82.27 6.08 -17.12	77.97 5.28 -18.80	73.22 5.06 -17.07	71.56 4.89 -16.28	81.87 5.60 -20.79	104.45 7.51 -24.69	109.78 9.64 -11.74	99.86 8.53 -13.06	88.71 6.99 -16.41	76.74 5.75 -12.37	75.99 5.45 -11.95	58.62 4.62 -2.12
CE_MILLWOOD___DRP 24193	62.54 3.78 -10.27	59.91 3.12 -12.29	57.71 2.98 -9.60	56.06 2.97 -8.11	57.13 2.85 -9.77	57.89 3.75 0.13	81.30 4.67 -18.21	83.21 5.57 -17.79	84.86 5.69 -19.86	85.15 6.05 -19.74	87.86 5.62 -23.10	86.42 5.53 -22.01	81.98 5.85 -17.07	77.69 5.07 -18.74	73.02 4.90 -17.02	71.36 4.74 -16.23	81.58 5.38 -20.73	104.11 7.30 -24.57	109.45 9.37 -11.68	99.50 8.22 -13.02	88.46 6.79 -16.36	76.53 5.57 -12.33	75.78 5.27 -11.91	58.46 4.46 -2.11
CE_NYC2_DRP 24202	63.32 4.51 -10.32	60.55 3.69 -12.36	58.35 3.57 -9.65	56.64 3.51 -8.16	57.76 3.43 -9.83	58.66 4.50 0.12	82.27 5.55 -18.30	84.26 6.52 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.85	88.98 6.62 -23.22	87.54 6.34 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.97 5.77 -17.11	72.36 5.64 -16.32	82.69 6.38 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.59 6.57 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13

CE_NYC_DRP 24195	63.17 4.36 -10.32	60.37 3.52 -12.35	58.16 3.38 -9.64	56.50 3.37 -8.15	57.57 3.25 -9.82	58.38 4.23 0.13	82.03 5.32 -18.29	84.07 6.34 -17.87	85.73 6.47 -19.95	86.07 6.88 -19.84	88.80 6.45 -23.21	87.35 6.36 -22.12	82.89 6.67 -17.15	78.54 5.82 -18.83	73.81 5.62 -17.10	72.15 5.44 -16.31	82.46 6.16 -20.83	111.62 8.31 -31.06	113.96 10.61 -14.95	100.85 9.31 -13.27	89.76 7.71 -16.74	77.41 6.39 -12.39	76.59 6.03 -11.97	59.09 5.08 -2.12
CHAFFEE___LFG 323603	37.95 -6.64 3.90	36.57 -6.36 1.57	37.50 -6.45 1.18	36.50 -6.39 2.09	37.55 -6.19 0.77	39.24 -7.22 7.81	51.83 -7.07 -0.48	38.46 -4.91 16.48	51.22 -5.10 2.99	54.49 -5.16 -0.30	54.48 -5.09 -0.43	53.14 -6.12 -0.39	53.34 -5.37 0.35	48.98 -5.17 -0.26	45.57 -5.72 -0.20	45.27 -5.29 -0.17	49.77 -6.05 -0.34	65.28 -7.44 -0.48	80.30 -7.34 0.76	70.48 -7.83 -0.05	58.83 -6.66 -0.17	52.04 -6.92 -0.33	51.70 -7.21 -0.32	35.71 -5.55 10.62
CHAT_HIGH_FALL_HYD 323578	47.52 -0.97 0.00	43.79 -0.71 0.00	44.50 -0.63 0.00	44.35 -0.63 0.00	43.88 -0.62 0.00	53.46 -0.81 0.00	57.66 -0.76 0.00	58.42 -1.44 0.00	57.71 -1.60 0.00	57.39 -1.96 0.00	57.36 -1.77 0.00	57.29 -1.59 0.00	56.94 -2.13 0.00	52.27 -1.62 0.00	49.66 -1.43 0.00	48.93 -1.46 0.00	53.86 -1.61 0.00	70.44 -1.81 0.00	85.75 -2.65 0.00	76.07 -2.19 0.00	63.35 -1.96 0.00	57.39 -1.23 0.00	57.36 -1.23 0.00	50.53 -1.35 0.00
CH_MIDHUDSON___DRP 24192	63.19 3.78 -10.92	60.73 3.16 -13.06	58.40 3.07 -10.20	56.66 3.06 -8.63	57.88 2.98 -10.39	58.01 3.85 0.12	82.38 4.61 -19.35	84.18 5.39 -18.93	85.99 5.58 -21.11	86.21 5.88 -20.98	89.25 5.56 -24.55	87.68 5.42 -23.39	83.00 5.79 -18.14	78.81 5.01 -19.92	73.98 4.80 -18.09	72.33 4.69 -17.25	82.83 5.33 -22.03	105.28 7.15 -25.88	109.80 9.11 -12.29	100.08 7.98 -13.83	89.28 6.60 -17.37	77.18 5.45 -13.11	76.46 5.21 -12.66	58.56 4.41 -2.27
CH_MISC_IPPS 23765	62.31 3.30 -10.52	59.77 2.67 -12.59	57.59 2.62 -9.84	55.86 2.56 -8.32	57.01 2.49 -10.02	57.40 3.26 0.13	81.16 4.09 -18.66	82.95 4.85 -18.24	84.76 5.10 -20.35	85.05 5.46 -20.23	87.90 5.09 -23.68	86.44 5.00 -22.56	81.99 5.43 -17.49	77.67 4.58 -19.20	72.98 4.44 -17.44	71.31 4.28 -16.63	81.60 4.88 -21.24	103.85 6.65 -24.95	108.92 8.66 -11.86	99.19 7.59 -13.34	88.27 6.20 -16.75	76.31 5.04 -12.64	75.48 4.69 -12.21	57.95 3.89 -2.17
CH_RES_BVR_FALLS 23983	47.62 -0.34 0.53	43.61 -0.27 0.63	44.42 -0.23 0.49	44.33 -0.22 0.42	43.78 -0.22 0.50	53.95 -0.33 0.00	57.13 -0.35 0.93	58.39 -0.54 0.92	57.76 -0.53 1.02	57.75 -0.59 1.01	57.43 -0.53 1.18	57.22 -0.53 1.13	57.60 -0.59 0.87	52.44 -0.48 0.96	49.76 -0.46 0.87	49.11 -0.45 0.83	53.91 -0.50 1.06	70.35 -0.65 1.24	87.02 -0.80 0.59	76.97 -0.63 0.67	63.89 -0.59 0.84	57.58 -0.41 0.63	57.57 -0.41 0.61	51.35 -0.42 0.12
CH_RES_NIAGARA 23895	37.19 -6.69 4.60	36.16 -6.23 2.12	37.12 -6.41 1.60	36.13 -6.30 2.55	37.16 -6.19 1.16	38.24 -7.49 8.55	50.52 -7.83 0.07	35.38 -5.87 18.61	49.35 -6.05 3.92	52.75 -6.29 0.31	52.59 -6.27 0.28	51.22 -7.36 0.29	51.62 -6.50 0.94	47.75 -5.82 0.32	44.21 -6.54 0.34	44.26 -5.80 0.34	48.12 -7.05 0.30	62.87 -9.10 0.27	77.91 -9.28 1.21	67.87 -10.02 0.37	56.61 -8.36 0.34	50.61 -7.97 0.04	50.70 -7.85 0.04	34.48 -5.71 11.69
CH_RES_SYRACUSE 23985	48.58 -1.02 -1.11	44.83 -0.93 -1.26	45.17 -0.95 -0.98	44.93 -0.90 -0.85	44.60 -0.89 -0.99	53.47 -0.98 -0.17	59.40 -0.82 -1.80	61.58 -0.42 -2.15	60.82 -0.53 -2.04	61.01 -0.30 -1.96	60.95 -0.47 -2.29	60.52 -0.53 -2.18	60.30 -0.47 -1.70	55.26 -0.48 -1.86	52.16 -0.61 -1.69	51.40 -0.60 -1.61	56.92 -0.61 -2.05	74.01 -0.65 -2.41	89.22 -0.35 -1.17	79.01 -0.55 -1.29	66.61 -0.33 -1.62	59.02 -0.82 -1.22	58.83 -0.94 -1.18	51.35 -0.99 -0.45
CLITON_WT_PWR 323605	47.52 -0.97 0.00	43.79 -0.71 0.00	44.46 -0.68 0.00	44.30 -0.67 0.00	43.88 -0.62 0.00	53.46 -0.81 0.00	57.66 -0.76 0.00	58.48 -1.38 0.00	57.77 -1.54 0.00	57.45 -1.90 0.00	57.42 -1.72 0.00	57.29 -1.59 0.00	57.00 -2.07 0.00	52.32 -1.56 0.00	49.71 -1.38 0.00	48.99 -1.41 0.00	53.92 -1.55 0.00	70.44 -1.81 0.00	85.75 -2.65 0.00	76.15 -2.11 0.00	63.42 -1.89 0.00	57.39 -1.23 0.00	57.42 -1.17 0.00	50.53 -1.35 0.00
COLONIE_LFG___ 323577	64.72 2.96 -13.27	63.00 2.67 -15.82	60.28 2.80 -12.35	58.23 2.79 -10.47	59.88 2.80 -12.57	57.86 3.58 0.00	85.48 3.68 -23.38	86.65 3.59 -23.20	88.44 3.56 -25.57	88.27 3.56 -25.36	92.36 3.55 -29.67	90.50 3.36 -28.27	84.25 3.25 -21.94	80.98 3.02 -24.07	75.76 2.81 -21.86	74.07 2.82 -20.85	85.20 3.11 -26.62	107.71 4.19 -31.27	108.67 5.39 -14.88	99.76 4.77 -16.72	90.03 3.72 -21.00	77.75 3.28 -15.84	77.29 3.40 -15.30	57.94 3.11 -2.94
CORNELL___ 23752	47.32 -2.91 -1.74	43.92 -2.71 -2.13	44.00 -2.80 -1.67	43.58 -2.79 -1.39	43.45 -2.76 -1.71	51.20 -2.93 0.15	59.17 -2.45 -3.21	61.28 -1.44 -2.86	61.27 -1.48 -3.44	61.64 -1.19 -3.47	61.90 -1.30 -4.07	61.22 -1.53 -3.88	60.70 -1.36 -2.99	55.78 -1.40 -3.30	52.40 -1.69 -2.99	51.54 -1.71 -2.86	57.40 -1.72 -3.65	74.66 -1.88 -4.29	89.01 -1.41 -2.02	78.91 -1.64 -2.29	67.21 -0.98 -2.88	58.45 -2.35 -2.17	57.88 -2.81 -2.10	49.28 -2.80 -0.20
COXSACKIE___GT 23611	64.32 4.27 -11.56	62.25 3.92 -13.83	59.95 4.02 -10.80	58.07 3.96 -9.13	59.42 3.92 -10.99	59.04 4.88 0.12	84.26 5.37 -20.48	85.73 5.81 -20.06	87.58 5.93 -22.34	87.73 6.17 -22.20	91.21 6.09 -25.98	89.63 6.01 -24.75	84.70 6.44 -19.20	80.46 5.50 -21.07	75.39 5.16 -19.14	73.79 5.14 -18.25	84.50 5.71 -23.31	107.36 7.73 -27.38	111.49 10.08 -13.01	101.66 8.77 -14.63	91.01 7.32 -18.38	78.47 5.98 -13.87	77.79 5.80 -13.40	59.07 4.77 -2.42
CRESCENT___HYD 24018	64.72 2.96 -13.27	63.00 2.67 -15.82	60.28 2.80 -12.35	58.23 2.79 -10.47	59.88 2.80 -12.57	57.86 3.58 0.00	85.48 3.68 -23.38	86.65 3.59 -23.20	88.44 3.56 -25.57	88.27 3.56 -25.36	92.36 3.55 -29.67	90.50 3.36 -28.27	84.25 3.25 -21.94	80.98 3.02 -24.07	75.76 2.81 -21.86	74.07 2.82 -20.85	85.20 3.11 -26.62	107.71 4.19 -31.27	108.67 5.39 -14.88	99.76 4.77 -16.72	90.03 3.72 -21.00	77.75 3.28 -15.84	77.29 3.40 -15.30	57.94 3.11 -2.94
CRUCIBLE_METL_DRP 24180	48.58 -1.02 -1.11	44.83 -0.93 -1.26	45.17 -0.95 -0.98	44.93 -0.90 -0.85	44.60 -0.89 -0.99	53.47 -0.98 -0.17	59.40 -0.82 -1.80	61.58 -0.42 -2.15	60.82 -0.53 -2.04	61.01 -0.30 -1.96	60.95 -0.47 -2.29	60.52 -0.53 -2.18	60.30 -0.47 -1.70	55.26 -0.48 -1.86	52.16 -0.61 -1.69	51.40 -0.60 -1.61	56.92 -0.61 -2.05	74.01 -0.65 -2.41	89.22 -0.35 -1.17	79.01 -0.55 -1.29	66.61 -0.33 -1.62	59.02 -0.82 -1.22	58.83 -0.94 -1.18	51.35 -0.99 -0.45
DANSKAMMER___1 23586	62.31 3.30 -10.52	59.77 2.67 -12.59	57.59 2.62 -9.84	55.86 2.56 -8.32	57.01 2.49 -10.02	57.40 3.26 0.13	81.16 4.09 -18.66	82.95 4.85 -18.24	84.76 5.10 -20.35	85.05 5.46 -20.23	87.90 5.09 -23.68	86.44 5.00 -22.56	81.99 5.43 -17.49	77.67 4.58 -19.20	72.98 4.44 -17.44	71.31 4.28 -16.63	81.60 4.88 -21.24	103.85 6.65 -24.95	108.92 8.66 -11.86	99.19 7.59 -13.34	88.27 6.20 -16.75	76.31 5.04 -12.64	75.48 4.69 -12.21	57.95 3.89 -2.17
DANSKAMMER___2 23589	62.31 3.30 -10.52	59.77 2.67 -12.59	57.59 2.62 -9.84	55.86 2.56 -8.32	57.01 2.49 -10.02	57.40 3.26 0.13	81.16 4.09 -18.66	82.95 4.85 -18.24	84.76 5.10 -20.35	85.05 5.46 -20.23	87.90 5.09 -23.68	86.44 5.00 -22.56	81.99 5.43 -17.49	77.67 4.58 -19.20	72.98 4.44 -17.44	71.31 4.28 -16.63	81.60 4.88 -21.24	103.85 6.65 -24.95	108.92 8.66 -11.86	99.19 7.59 -13.34	88.27 6.20 -16.75	76.31 5.04 -12.64	75.48 4.69 -12.21	57.95 3.89 -2.17

DANSKAMMER___3 23590	62.31 3.30 -10.52	59.77 2.67 -12.59	57.59 2.62 -9.84	55.86 2.56 -8.32	57.01 2.49 -10.02	57.40 3.26 0.13	81.16 4.09 -18.66	82.95 4.85 -18.24	84.76 5.10 -20.35	85.05 5.46 -20.23	87.90 5.09 -23.68	86.44 5.00 -22.56	81.99 5.43 -17.49	77.67 4.58 -19.20	72.98 4.44 -17.44	71.31 4.28 -16.63	81.60 4.88 -21.24	103.85 6.65 -24.95	108.92 8.66 -11.86	99.19 7.59 -13.34	88.27 6.20 -16.75	76.31 5.04 -12.64	75.48 4.69 -12.21	57.95 3.89 -2.17
DANSKAMMER___4 23591	62.31 3.30 -10.52	59.77 2.67 -12.59	57.59 2.62 -9.84	55.86 2.56 -8.32	57.01 2.49 -10.02	57.40 3.26 0.13	81.16 4.09 -18.66	82.95 4.85 -18.24	84.76 5.10 -20.35	85.05 5.46 -20.23	87.90 5.09 -23.68	86.44 5.00 -22.56	81.99 5.43 -17.49	77.67 4.58 -19.20	72.98 4.44 -17.44	71.31 4.28 -16.63	81.60 4.88 -21.24	103.85 6.65 -24.95	108.92 8.66 -11.86	99.19 7.59 -13.34	88.27 6.20 -16.75	76.31 5.04 -12.64	75.48 4.69 -12.21	57.95 3.89 -2.17
DANSKAMMER___DIESEL 23592	62.31 3.30 -10.52	59.77 2.67 -12.59	57.59 2.62 -9.84	55.86 2.56 -8.32	57.01 2.49 -10.02	57.40 3.26 0.13	81.16 4.09 -18.66	82.95 4.85 -18.24	84.76 5.10 -20.35	85.05 5.46 -20.23	87.90 5.09 -23.68	86.44 5.00 -22.56	81.99 5.43 -17.49	77.67 4.58 -19.20	72.98 4.44 -17.44	71.31 4.28 -16.63	81.60 4.88 -21.24	103.85 6.65 -24.95	108.92 8.66 -11.86	99.19 7.59 -13.34	88.27 6.20 -16.75	76.31 5.04 -12.64	75.48 4.69 -12.21	57.95 3.89 -2.17
DASHVILLE___HYD 23610	63.19 4.07 -10.63	60.61 3.38 -12.72	58.31 3.25 -9.93	56.57 3.19 -8.40	57.74 3.12 -10.12	58.17 4.02 0.13	82.22 4.97 -18.84	84.09 5.81 -18.42	85.97 6.11 -20.55	86.25 6.47 -20.43	89.14 6.09 -23.91	87.66 6.01 -22.78	83.23 6.50 -17.67	78.83 5.55 -19.39	74.07 5.36 -17.61	72.38 5.19 -16.79	82.80 5.88 -21.45	105.39 7.95 -25.20	110.28 9.90 -11.97	100.42 8.69 -13.47	89.35 7.12 -16.92	77.37 5.98 -12.76	76.60 5.68 -12.33	58.80 4.72 -2.20
DOGLEVILLE___HYD 23807	50.12 1.89 0.26	45.89 1.69 0.30	46.56 1.67 0.24	46.44 1.66 0.20	45.91 1.65 0.24	56.45 2.17 0.00	60.65 2.69 0.45	62.52 3.11 0.45	62.08 3.26 0.49	62.43 3.56 0.49	62.06 3.49 0.57	61.80 3.47 0.54	62.13 3.48 0.42	56.55 3.13 0.46	53.53 2.86 0.42	52.72 2.72 0.40	58.01 3.05 0.51	75.91 4.26 0.60	94.48 6.37 0.29	83.42 5.48 0.32	69.35 4.44 0.40	61.49 3.17 0.31	61.11 2.81 0.29	54.06 2.23 0.06
DUNKIRK___1 23563	36.55 -8.53 3.41	35.17 -8.14 1.20	35.94 -8.30 0.89	34.89 -8.32 1.77	35.85 -8.14 0.51	37.40 -9.61 7.27	49.61 -9.64 -0.84	36.82 -8.08 14.96	48.65 -8.30 2.36	51.93 -8.13 -0.70	51.64 -8.40 -0.89	50.52 -9.18 -0.83	50.54 -8.56 -0.04	46.40 -8.14 -0.65	43.47 -8.17 -0.55	42.94 -7.96 -0.50	47.52 -8.71 -0.76	62.16 -11.05 -0.97	75.56 -12.38 0.46	66.77 -11.82 -0.32	55.96 -9.86 -0.51	49.46 -9.73 -0.57	49.18 -9.96 -0.55	33.95 -8.09 9.84
DUNKIRK___2 23564	36.55 -8.53 3.41	35.17 -8.14 1.20	35.94 -8.30 0.89	34.89 -8.32 1.77	35.85 -8.14 0.51	37.40 -9.61 7.27	49.61 -9.64 -0.84	36.82 -8.08 14.96	48.65 -8.30 2.36	51.93 -8.13 -0.70	51.64 -8.40 -0.89	50.52 -9.18 -0.83	50.54 -8.56 -0.04	46.40 -8.14 -0.65	43.47 -8.17 -0.55	42.94 -7.96 -0.50	47.52 -8.71 -0.76	62.16 -11.05 -0.97	75.56 -12.38 0.46	66.77 -11.82 -0.32	55.96 -9.86 -0.51	49.46 -9.73 -0.57	49.18 -9.96 -0.55	33.95 -8.09 9.84
DUNKIRK___3 23565	37.38 -7.71 3.40	35.93 -7.39 1.19	36.71 -7.54 0.89	35.70 -7.51 1.76	36.57 -7.43 0.50	38.27 -8.74 7.27	50.50 -8.76 -0.84	37.67 -7.24 14.94	49.55 -7.41 2.35	52.77 -7.30 -0.71	52.47 -7.57 -0.90	51.30 -8.42 -0.84	51.37 -7.74 -0.04	47.21 -7.33 -0.66	44.24 -7.41 -0.56	43.75 -7.16 -0.51	48.31 -7.93 -0.77	63.18 -10.04 -0.98	76.89 -11.05 0.46	67.87 -10.72 -0.33	56.88 -8.95 -0.52	50.29 -8.91 -0.57	50.06 -9.08 -0.56	34.84 -7.21 9.83
DUNKIRK___4 23566	37.38 -7.71 3.40	35.93 -7.39 1.19	36.71 -7.54 0.89	35.70 -7.51 1.76	36.57 -7.43 0.50	38.27 -8.74 7.27	50.50 -8.76 -0.84	37.67 -7.24 14.94	49.55 -7.41 2.35	52.77 -7.30 -0.71	52.47 -7.57 -0.90	51.30 -8.42 -0.84	51.37 -7.74 -0.04	47.21 -7.33 -0.66	44.24 -7.41 -0.56	43.75 -7.16 -0.51	48.31 -7.93 -0.77	63.18 -10.04 -0.98	76.89 -11.05 0.46	67.87 -10.72 -0.33	56.88 -8.95 -0.52	50.29 -8.91 -0.57	50.06 -9.08 -0.56	34.84 -7.21 9.83
EAST HAMPTON___GT 23717	64.48 5.67 -10.32	61.75 4.90 -12.35	58.84 4.06 -9.64	57.27 4.14 -8.16	58.29 3.96 -9.82	59.95 5.81 0.13	84.83 8.12 -18.30	88.71 10.95 -17.90	93.26 10.97 -22.98	110.28 11.16 -39.76	113.83 10.53 -44.16	113.69 10.30 -44.51	111.65 10.63 -41.95	110.15 9.43 -46.83	98.55 8.99 -38.47	114.95 8.87 -55.69	111.42 9.82 -46.13	118.91 13.44 -33.22	130.04 17.15 -24.48	120.49 14.87 -27.35	117.76 12.21 -40.24	115.23 10.20 -46.40	93.64 9.55 -25.50	61.58 7.57 -2.13
EAST RIVER___6 23660	63.07 4.27 -10.32	60.32 3.47 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.15	57.49 3.16 -9.82	58.33 4.18 0.13	81.91 5.20 -18.30	83.95 6.23 -17.87	85.61 6.35 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.83 6.62 -17.15	78.48 5.77 -18.83	73.76 5.57 -17.10	72.10 5.39 -16.31	82.40 6.10 -20.83	111.86 8.24 -31.38	114.03 10.52 -15.11	100.78 9.24 -13.28	89.71 7.64 -16.75	77.29 6.27 -12.39	76.48 5.92 -11.97	58.99 4.98 -2.12
EAST RIVER___7 23524	63.07 4.27 -10.32	60.32 3.47 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.15	57.49 3.16 -9.82	58.33 4.18 0.13	81.91 5.20 -18.30	83.95 6.23 -17.87	85.61 6.35 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.83 6.62 -17.15	78.48 5.77 -18.83	73.76 5.57 -17.10	72.10 5.39 -16.31	82.40 6.10 -20.83	111.86 8.24 -31.38	114.03 10.52 -15.11	100.78 9.24 -13.28	89.71 7.64 -16.75	77.29 6.27 -12.39	76.48 5.92 -11.97	58.99 4.98 -2.12
EAST_HAMPTON___DIESEL 23722	64.48 5.67 -10.32	61.75 4.90 -12.35	58.84 4.06 -9.64	57.27 4.14 -8.16	58.29 3.96 -9.82	59.95 5.81 0.13	84.83 8.12 -18.30	88.71 10.95 -17.90	93.26 10.97 -22.98	110.28 11.16 -39.76	113.83 10.53 -44.16	113.69 10.30 -44.51	111.65 10.63 -41.95	110.15 9.43 -46.83	98.55 8.99 -38.47	114.95 8.87 -55.69	111.42 9.82 -46.13	118.91 13.44 -33.22	130.04 17.15 -24.48	120.49 14.87 -27.35	117.76 12.21 -40.24	115.23 10.20 -46.40	93.64 9.55 -25.50	61.58 7.57 -2.13
EAST_RIVER___1 323558	63.17 4.36 -10.32	60.37 3.52 -12.35	58.16 3.38 -9.64	56.50 3.37 -8.15	57.57 3.25 -9.82	58.38 4.23 0.13	82.03 5.32 -18.29	84.07 6.34 -17.87	85.73 6.47 -19.95	86.07 6.88 -19.84	88.80 6.45 -23.21	87.35 6.36 -22.12	82.89 6.67 -17.15	78.54 5.82 -18.83	73.81 5.62 -17.10	72.15 5.44 -16.31	82.46 6.16 -20.83	111.62 8.31 -31.06	113.96 10.61 -14.95	100.85 9.31 -13.27	89.76 7.71 -16.74	77.41 6.39 -12.39	76.59 6.03 -11.97	59.09 5.08 -2.12
EAST_RIVER___2 323559	63.07 4.27 -10.32	60.32 3.47 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.15	57.49 3.16 -9.82	58.33 4.18 0.13	81.91 5.20 -18.30	83.95 6.23 -17.87	85.61 6.35 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.83 6.62 -17.15	78.48 5.77 -18.83	73.76 5.57 -17.10	72.10 5.39 -16.31	82.40 6.10 -20.83	111.86 8.24 -31.38	114.03 10.52 -15.11	100.78 9.24 -13.28	89.71 7.64 -16.75	77.29 6.27 -12.39	76.48 5.92 -11.97	58.99 4.98 -2.12
EAST___DELAWARE_HYD 23607	60.85 3.44 -8.92	58.17 2.98 -10.69	56.46 2.98 -8.35	54.95 2.92 -7.05	55.81 2.80 -8.50	57.66 3.53 0.14	78.58 4.32 -15.84	80.24 4.97 -15.42	81.86 5.28 -17.26	82.11 5.58 -17.18	84.56 5.32 -20.10	83.27 5.24 -19.15	79.59 5.67 -14.85	74.99 4.80 -16.31	70.45 4.55 -14.81	68.95 4.43 -14.12	78.56 5.05 -18.04	100.23 6.79 -21.19	107.93 9.46 -10.06	97.88 8.30 -11.32	86.46 6.92 -14.22	74.52 5.16 -10.73	73.82 4.86 -10.37	57.63 3.94 -1.80

ELEC_TRO_TEK 24086	62.59 3.78 -10.32	60.06 3.20 -12.35	57.48 2.71 -9.64	55.87 2.74 -8.16	56.86 2.54 -9.82	57.73 3.58 0.13	81.68 4.97 -18.30	84.28 6.52 -17.90	88.81 6.52 -22.98	105.88 6.77 -39.76	109.57 6.27 -44.16	109.57 6.18 -44.51	107.58 6.56 -41.95	106.43 5.71 -46.83	95.08 5.52 -38.47	111.38 5.29 -55.69	107.65 6.05 -46.13	113.63 8.16 -33.22	123.32 10.43 -24.48	114.85 9.24 -27.35	113.13 7.58 -40.24	111.30 6.27 -46.40	90.06 5.98 -25.50	59.09 5.08 -2.13
ELLENBURG_WT_PWR 323604	47.52 -0.97 0.00	43.79 -0.71 0.00	44.46 -0.68 0.00	44.30 -0.67 0.00	43.88 -0.62 0.00	53.46 -0.81 0.00	57.66 -0.76 0.00	58.48 -1.38 0.00	57.77 -1.54 0.00	57.45 -1.90 0.00	57.42 -1.72 0.00	57.29 -1.59 0.00	57.00 -2.07 0.00	52.32 -1.56 0.00	49.71 -1.38 0.00	48.99 -1.41 0.00	53.92 -1.55 0.00	70.44 -1.81 0.00	85.75 -2.65 0.00	76.15 -2.11 0.00	63.42 -1.89 0.00	57.39 -1.23 0.00	57.42 -1.17 0.00	50.53 -1.35 0.00
E_CANADA_CAP_HY 24051	66.69 1.60 -16.60	65.78 1.42 -19.85	62.12 1.49 -15.50	59.57 1.48 -13.11	61.80 1.51 -15.78	56.08 1.95 0.15	90.43 2.63 -29.39	91.50 2.81 -28.83	94.05 2.67 -32.07	93.83 2.61 -31.87	98.97 2.54 -37.29	96.82 2.41 -35.53	88.98 2.36 -27.56	86.29 2.16 -30.25	80.55 1.99 -27.47	78.46 1.86 -26.20	91.09 2.16 -33.46	114.58 3.03 -39.30	110.79 3.71 -18.68	102.48 3.21 -21.01	94.37 2.68 -26.38	80.58 2.05 -19.91	79.75 1.93 -19.23	57.24 1.87 -3.49
E_CANADA_MHWK_HY 24050	50.12 1.89 0.26	45.89 1.69 0.30	46.56 1.67 0.24	46.44 1.66 0.20	45.91 1.65 0.24	56.45 2.17 0.00	60.65 2.69 0.45	62.52 3.11 0.45	62.08 3.26 0.49	62.43 3.56 0.49	62.06 3.49 0.57	61.80 3.47 0.54	62.13 3.48 0.42	56.55 3.13 0.46	53.53 2.86 0.42	52.72 2.72 0.40	58.01 3.05 0.51	75.91 4.26 0.60	94.48 6.37 0.29	83.42 5.48 0.32	69.35 4.44 0.40	61.49 3.17 0.31	61.11 2.81 0.29	54.06 2.23 0.06
E_FISHKILL___LBMP 23776	62.61 3.64 -10.48	60.08 3.03 -12.55	57.86 2.93 -9.80	56.18 2.92 -8.29	57.29 2.80 -9.98	57.78 3.64 0.13	81.50 4.50 -18.59	83.23 5.21 -18.17	84.92 5.34 -20.27	85.09 5.58 -20.16	87.99 5.26 -23.58	86.53 5.18 -22.47	81.93 5.43 -17.43	77.76 4.74 -19.13	73.01 4.55 -17.37	71.40 4.43 -16.57	81.68 5.05 -21.16	103.90 6.79 -24.86	108.88 8.66 -11.81	99.14 7.59 -13.29	88.27 6.27 -16.69	76.37 5.16 -12.59	75.67 4.92 -12.16	58.25 4.20 -2.16
FAR ROCKAWAY___4 23548	63.75 4.95 -10.32	61.04 4.18 -12.35	58.43 3.66 -9.64	56.82 3.69 -8.16	57.80 3.47 -9.82	58.98 4.83 0.13	83.20 6.48 -18.30	86.13 8.38 -17.90	90.65 8.36 -22.98	107.72 8.61 -39.76	111.34 8.04 -44.16	111.34 7.95 -44.51	109.35 8.33 -41.95	108.00 7.27 -46.83	96.56 7.00 -38.47	112.89 6.80 -55.69	109.26 7.66 -46.13	115.94 10.48 -33.22	126.50 13.61 -24.48	117.59 11.97 -27.35	115.41 9.86 -40.24	113.06 8.03 -46.40	91.76 7.68 -25.50	60.39 6.38 -2.13
FARRAGUT___LBMP 323566	63.12 4.32 -10.32	60.32 3.47 -12.35	58.11 3.34 -9.64	56.46 3.33 -8.15	57.53 3.20 -9.82	58.33 4.18 0.13	81.97 5.26 -18.30	84.01 6.28 -17.87	85.67 6.41 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.83 6.62 -17.15	78.48 5.77 -18.83	73.71 5.52 -17.10	72.10 5.39 -16.31	82.40 6.10 -20.83	111.87 8.24 -31.38	114.03 10.52 -15.11	100.78 9.24 -13.28	89.71 7.64 -16.75	77.29 6.27 -12.39	76.48 5.92 -11.97	59.04 5.03 -2.12
FENNER___WINDPWR 24204	48.75 -0.24 -0.50	44.92 -0.18 -0.60	45.42 -0.18 -0.47	45.24 -0.13 -0.39	44.80 -0.18 -0.47	54.22 -0.05 0.00	59.65 0.35 -0.88	61.75 1.02 -0.88	61.34 1.07 -0.96	61.50 1.19 -0.96	61.44 1.18 -1.12	61.06 1.12 -1.07	60.96 1.06 -0.83	55.71 0.92 -0.91	52.58 0.66 -0.82	51.79 0.60 -0.79	57.25 0.78 -1.00	74.73 1.30 -1.18	91.09 2.12 -0.56	80.69 1.80 -0.63	67.74 1.63 -0.79	59.69 0.47 -0.60	59.28 0.12 -0.58	51.89 -0.10 -0.11
FIBERTEK___ENERGY 23856	48.58 -1.02 -1.11	44.83 -0.93 -1.26	45.17 -0.95 -0.98	44.93 -0.90 -0.85	44.60 -0.89 -0.99	53.47 -0.98 -0.17	59.40 -0.82 -1.80	61.58 -0.42 -2.15	60.82 -0.53 -2.04	61.01 -0.30 -1.96	60.95 -0.47 -2.29	60.52 -0.53 -2.18	60.30 -0.47 -1.70	55.26 -0.48 -1.86	52.16 -0.61 -1.69	51.40 -0.60 -1.61	56.92 -0.61 -2.05	74.01 -0.65 -2.41	89.22 -0.35 -1.17	79.01 -0.55 -1.29	66.61 -0.33 -1.62	59.02 -0.82 -1.22	58.83 -0.94 -1.18	51.35 -0.99 -0.45
FITZPATRICK____ 23598	47.40 -1.70 -0.61	43.67 -1.56 -0.73	44.12 -1.58 -0.57	43.88 -1.57 -0.48	43.52 -1.56 -0.58	52.43 -1.85 0.00	57.62 -1.87 -1.07	59.30 -1.62 -1.06	58.88 -1.60 -1.17	58.97 -1.54 -1.16	58.90 -1.60 -1.36	58.52 -1.65 -1.30	58.48 -1.59 -1.01	53.54 -1.45 -1.10	50.61 -1.48 -1.00	49.89 -1.46 -0.96	55.09 -1.61 -1.22	71.66 -2.02 -1.43	86.88 -2.21 -0.68	76.92 -2.11 -0.77	64.58 -1.70 -0.96	57.53 -1.82 -0.73	57.36 -1.93 -0.70	50.31 -1.71 -0.13
FORT ORANGE____ 23900	64.46 3.01 -12.97	62.67 2.71 -15.45	60.00 2.80 -12.07	57.99 2.79 -10.23	59.55 2.76 -12.28	57.75 3.47 0.00	84.88 3.62 -22.84	86.23 3.71 -22.67	87.91 3.62 -24.98	87.80 3.68 -24.77	91.73 3.61 -28.98	90.02 3.53 -27.61	84.04 3.54 -21.43	80.63 3.23 -23.51	75.46 3.01 -21.35	73.73 2.97 -20.36	84.75 3.27 -26.00	107.13 4.33 -30.54	108.51 5.57 -14.53	99.52 4.93 -16.33	89.94 4.11 -20.51	77.61 3.52 -15.47	77.22 3.69 -14.94	58.08 3.32 -2.87
FORT_DRUM_COGEN 23780	46.79 -2.04 -0.34	43.84 -1.07 -0.41	44.41 -1.04 -0.32	44.21 -1.03 -0.27	43.81 -1.02 -0.32	52.49 -1.79 0.00	57.56 -1.46 -0.60	60.33 -0.12 -0.60	60.09 0.12 -0.66	60.24 0.24 -0.65	60.08 0.18 -0.76	59.72 0.12 -0.73	58.51 -1.12 -0.57	53.48 -1.02 -0.62	50.48 -1.18 -0.56	49.67 -1.26 -0.54	54.77 -1.39 -0.69	73.13 0.07 -0.81	87.55 -1.24 -0.38	78.85 0.16 -0.43	66.25 0.39 -0.54	57.45 -1.58 -0.41	57.17 -1.82 -0.39	49.88 -2.08 -0.08
FPL FAR_ROCK_GT1 24212	63.75 4.95 -10.32	61.04 4.18 -12.35	58.43 3.66 -9.64	56.82 3.69 -8.16	57.80 3.47 -9.82	58.98 4.83 0.13	83.20 6.48 -18.30	86.13 8.38 -17.90	90.65 8.36 -22.98	107.72 8.61 -39.76	111.34 8.04 -44.16	111.34 7.95 -44.51	109.35 8.33 -41.95	108.00 7.27 -46.83	96.56 7.00 -38.47	112.89 6.80 -55.69	109.26 7.66 -46.13	115.94 10.48 -33.22	126.50 13.61 -24.48	117.59 11.97 -27.35	115.41 9.86 -40.24	113.06 8.03 -46.40	91.76 7.68 -25.50	60.39 6.38 -2.13
FPL FAR_ROCK_GT2 23815	63.75 4.95 -10.32	61.04 4.18 -12.35	58.43 3.66 -9.64	56.82 3.69 -8.16	57.80 3.47 -9.82	58.98 4.83 0.13	83.20 6.48 -18.30	86.13 8.38 -17.90	90.65 8.36 -22.98	107.72 8.61 -39.76	111.34 8.04 -44.16	111.34 7.95 -44.51	109.35 8.33 -41.95	108.00 7.27 -46.83	96.56 7.00 -38.47	112.89 6.80 -55.69	109.26 7.66 -46.13	115.94 10.48 -33.22	126.50 13.61 -24.48	117.59 11.97 -27.35	115.41 9.86 -40.24	113.06 8.03 -46.40	91.76 7.68 -25.50	60.39 6.38 -2.13
FRANKLIN_FALL_HYD 24054	48.05 -0.44 0.00	44.46 -0.04 0.00	45.22 0.09 0.00	45.02 0.04 0.00	44.64 0.13 0.00	54.22 -0.05 0.00	58.88 0.47 0.00	60.04 0.18 0.00	59.25 -0.06 0.00	58.76 -0.59 0.00	58.78 -0.35 0.00	58.64 -0.24 0.00	57.83 -1.24 0.00	53.19 -0.70 0.00	50.48 -0.61 0.00	49.74 -0.66 0.00	54.81 -0.67 0.00	72.25 0.00 0.00	87.52 -0.88 0.00	78.03 -0.23 0.00	64.92 -0.39 0.00	58.39 -0.23 0.00	58.30 -0.29 0.00	51.10 -0.78 0.00
FREEPORT_EQUUS_GT1 23764	63.07 4.27 -10.32	60.50 3.65 -12.35	57.89 3.11 -9.64	56.23 3.10 -8.16	57.22 2.89 -9.82	58.27 4.12 0.13	82.44 5.72 -18.30	85.30 7.54 -17.90	89.76 7.47 -22.98	106.83 7.72 -39.76	110.46 7.16 -44.16	110.45 7.07 -44.51	108.46 7.44 -41.95	107.24 6.52 -46.83	95.80 6.23 -38.47	112.13 6.05 -55.69	108.48 6.88 -46.13	114.57 9.10 -33.22	124.56 11.67 -24.48	115.95 10.33 -27.35	114.04 8.49 -40.24	112.18 7.15 -46.40	90.88 6.80 -25.50	59.72 5.71 -2.13

FULTON COGEN____ 23766	48.11 -1.16 -0.78	44.37 -1.07 -0.93	44.91 -0.95 -0.73	44.65 -0.94 -0.61	44.31 -0.93 -0.74	53.08 -1.19 0.00	58.68 -1.11 -1.37	60.74 -0.48 -1.36	60.34 -0.47 -1.50	60.49 -0.36 -1.49	60.53 -0.35 -1.74	60.06 -0.47 -1.66	59.82 -0.53 -1.29	54.71 -0.59 -1.41	51.71 -0.66 -1.28	50.97 -0.66 -1.22	56.32 -0.72 -1.56	73.51 -0.58 -1.84	88.75 -0.53 -0.87	78.93 -0.31 -0.98	66.35 -0.20 -1.23	58.62 -0.94 -0.93	58.37 -1.11 -0.90	50.97 -1.09 -0.17
Freeport____CT2 23818	63.07 4.27 -10.32	60.50 3.65 -12.35	57.89 3.11 -9.64	56.23 3.10 -8.16	57.22 2.89 -9.82	58.27 4.12 0.13	82.44 5.72 -18.30	85.30 7.54 -17.90	89.76 7.47 -22.98	106.83 7.72 -39.76	110.46 7.16 -44.16	110.45 7.07 -44.51	108.46 7.44 -41.95	107.24 6.52 -46.83	95.80 6.23 -38.47	112.13 6.05 -55.69	108.48 6.88 -46.13	114.57 9.10 -33.22	124.56 11.67 -24.48	115.95 10.33 -27.35	114.04 8.49 -40.24	112.18 7.15 -46.40	90.88 6.80 -25.50	59.72 5.71 -2.13
G.F.CEMENT____DRP 24184	64.07 2.04 -13.54	62.43 1.78 -16.14	59.72 1.99 -12.60	57.68 2.02 -10.68	59.29 1.96 -12.83	56.88 2.61 0.00	85.01 2.75 -23.85	85.86 2.33 -23.67	87.83 2.43 -26.09	87.60 2.37 -25.87	91.83 2.42 -30.27	89.95 2.24 -28.84	83.40 1.95 -22.38	80.44 1.99 -24.56	75.13 1.74 -22.30	73.43 1.76 -21.27	84.74 2.11 -27.16	107.18 3.03 -31.90	107.74 4.16 -15.18	99.39 4.07 -17.06	89.21 2.48 -21.42	76.95 2.17 -16.16	76.36 2.17 -15.61	56.81 1.92 -3.00
GARDENVILLE____LBMP 24039	37.33 -6.89 4.28	36.16 -6.50 1.85	37.11 -6.63 1.39	36.08 -6.57 2.33	37.09 -6.45 0.96	38.33 -7.71 8.24	50.81 -7.83 -0.22	36.20 -5.99 17.67	49.68 -6.17 3.46	53.13 -6.23 -0.01	52.96 -6.27 -0.09	51.70 -7.24 -0.07	51.93 -6.50 0.64	47.89 -5.98 0.01	44.55 -6.49 0.06	44.32 -6.00 0.07	48.52 -6.99 -0.04	63.49 -8.89 -0.12	78.22 -9.19 0.99	68.48 -9.63 0.15	57.21 -8.03 0.07	50.86 -7.91 -0.15	50.77 -7.97 -0.15	34.57 -6.07 11.24
GENERAL____MILLS 23808	37.65 -6.74 4.10	36.38 -6.41 1.72	37.34 -6.50 1.29	36.33 -6.43 2.22	37.31 -6.32 0.87	38.70 -7.54 8.03	51.10 -7.65 -0.34	37.01 -5.75 17.10	50.14 -5.93 3.24	53.44 -6.05 -0.14	53.35 -6.03 -0.25	52.02 -7.07 -0.21	52.29 -6.26 0.51	48.23 -5.77 -0.11	44.82 -6.34 -0.06	44.64 -5.80 -0.04	48.88 -6.77 -0.17	63.93 -8.60 -0.28	78.68 -8.84 0.89	68.89 -9.31 0.06	57.52 -7.84 -0.04	51.18 -7.68 -0.23	51.02 -7.79 -0.22	35.08 -5.86 10.94
GE_PLASTICS____DRP 24183	63.66 2.09 -13.09	62.20 2.09 -15.60	59.48 2.17 -12.18	57.41 2.11 -10.32	58.99 2.09 -12.40	56.83 2.55 0.00	84.21 2.75 -23.05	85.61 2.87 -22.88	87.08 2.55 -25.21	86.91 2.55 -25.00	90.94 2.54 -29.25	89.16 2.41 -27.87	83.18 2.48 -21.63	79.88 2.26 -23.73	74.74 2.09 -21.55	73.07 2.12 -20.55	84.05 2.33 -26.25	106.11 3.03 -30.83	106.79 3.71 -14.67	98.03 3.29 -16.48	88.82 2.81 -20.70	76.64 2.40 -15.62	76.19 2.52 -15.08	57.12 2.33 -2.90
GILBOA____1 23756	60.57 2.04 -10.05	58.41 1.87 -12.04	56.43 1.90 -9.40	54.76 1.84 -7.94	55.91 1.82 -9.58	56.13 2.01 0.16	78.66 2.39 -17.85	79.98 2.75 -17.37	81.43 2.67 -19.45	81.37 2.67 -19.35	84.44 2.66 -22.64	82.98 2.53 -21.57	78.51 2.72 -16.73	74.62 2.37 -18.37	70.02 2.25 -16.68	68.52 2.22 -15.90	78.23 2.44 -20.31	99.22 3.11 -23.86	103.54 3.80 -11.33	94.54 3.52 -12.75	84.47 3.14 -16.02	73.23 2.52 -12.09	72.73 2.46 -11.67	56.14 2.23 -2.03
GILBOA____2 23757	60.57 2.04 -10.05	58.41 1.87 -12.04	56.43 1.90 -9.40	54.76 1.84 -7.94	55.91 1.82 -9.58	56.13 2.01 0.16	78.66 2.39 -17.85	79.98 2.75 -17.37	81.43 2.67 -19.45	81.37 2.67 -19.35	84.44 2.66 -22.64	82.98 2.53 -21.57	78.51 2.72 -16.73	74.62 2.37 -18.37	70.02 2.25 -16.68	68.52 2.22 -15.90	78.23 2.44 -20.31	99.22 3.11 -23.86	103.54 3.80 -11.33	94.54 3.52 -12.75	84.47 3.14 -16.02	73.23 2.52 -12.09	72.73 2.46 -11.67	56.14 2.23 -2.03
GILBOA____3 23758	60.57 2.04 -10.05	58.41 1.87 -12.04	56.43 1.90 -9.40	54.76 1.84 -7.94	55.91 1.82 -9.58	56.13 2.01 0.16	78.66 2.39 -17.85	79.98 2.75 -17.37	81.43 2.67 -19.45	81.37 2.67 -19.35	84.44 2.66 -22.64	82.98 2.53 -21.57	78.51 2.72 -16.73	74.62 2.37 -18.37	70.02 2.25 -16.68	68.52 2.22 -15.90	78.23 2.44 -20.31	99.22 3.11 -23.86	103.54 3.80 -11.33	94.54 3.52 -12.75	84.47 3.14 -16.02	73.23 2.52 -12.09	72.73 2.46 -11.67	56.14 2.23 -2.03
GILBOA____4 23759	60.57 2.04 -10.05	58.41 1.87 -12.04	56.43 1.90 -9.40	54.76 1.84 -7.94	55.91 1.82 -9.58	56.13 2.01 0.16	78.66 2.39 -17.85	79.98 2.75 -17.37	81.43 2.67 -19.45	81.37 2.67 -19.35	84.44 2.66 -22.64	82.98 2.53 -21.57	78.51 2.72 -16.73	74.62 2.37 -18.37	70.02 2.25 -16.68	68.52 2.22 -15.90	78.23 2.44 -20.31	99.22 3.11 -23.86	103.54 3.80 -11.33	94.54 3.52 -12.75	84.47 3.14 -16.02	73.23 2.52 -12.09	72.73 2.46 -11.67	56.14 2.23 -2.03
GILBOA____ 23599	60.57 2.04 -10.05	58.41 1.87 -12.04	56.43 1.90 -9.40	54.76 1.84 -7.94	55.91 1.82 -9.58	56.13 2.01 0.16	78.66 2.39 -17.85	79.98 2.75 -17.37	81.43 2.67 -19.45	81.37 2.67 -19.35	84.44 2.66 -22.64	82.98 2.53 -21.57	78.51 2.72 -16.73	74.62 2.37 -18.37	70.02 2.25 -16.68	68.52 2.22 -15.90	78.23 2.44 -20.31	99.22 3.11 -23.86	103.54 3.80 -11.33	94.54 3.52 -12.75	84.47 3.14 -16.02	73.23 2.52 -12.09	72.73 2.46 -11.67	56.14 2.23 -2.03
GINNA____ 23603	35.98 -6.79 5.72	35.39 -6.10 3.01	36.56 -6.27 2.30	35.52 -6.16 3.29	36.65 -6.05 1.81	37.58 -7.06 9.64	50.40 -7.01 1.00	32.37 -5.57 21.92	48.07 -5.81 5.43	52.12 -5.88 1.36	51.73 -5.91 1.50	51.48 -5.95 1.45	51.64 -5.49 1.94	47.67 -4.90 1.32	44.48 -5.36 1.25	44.24 -4.94 1.21	48.25 -5.82 1.40	63.33 -7.37 1.55	78.84 -7.60 1.96	69.28 -7.90 1.08	57.50 -6.60 1.22	51.32 -6.62 0.68	50.96 -6.97 0.65	32.35 -6.23 13.31
GLEN PARK____ 23778	47.09 -1.79 -0.39	44.04 -0.93 -0.47	44.59 -0.90 -0.36	44.38 -0.90 -0.31	44.03 -0.85 -0.37	52.76 -1.52 0.00	58.05 -1.05 -0.69	60.78 0.24 -0.68	60.60 0.53 -0.75	60.81 0.71 -0.75	60.61 0.59 -0.88	60.24 0.53 -0.83	59.12 -0.59 -0.65	54.06 -0.54 -0.71	50.97 -0.77 -0.65	50.10 -0.91 -0.62	55.32 -0.94 -0.79	73.75 0.58 -0.92	88.40 -0.44 -0.44	79.46 0.70 -0.49	66.78 0.85 -0.62	57.92 -1.17 -0.47	57.52 -1.52 -0.45	50.15 -1.82 -0.09
GLENWOOD_IC_1_G5 23712	63.03 4.22 -10.32	60.37 3.52 -12.35	57.94 3.16 -9.64	56.28 3.15 -8.16	57.31 2.98 -9.82	58.27 4.12 0.13	82.15 5.43 -18.30	84.58 6.82 -17.90	89.17 6.88 -22.98	106.30 7.18 -39.76	110.04 6.74 -44.16	110.04 6.65 -44.51	108.05 7.03 -41.95	106.81 6.09 -46.83	95.44 5.88 -38.47	111.78 5.69 -55.69	108.04 6.43 -46.13	114.21 8.74 -33.22	124.03 11.14 -24.48	115.48 9.86 -27.35	113.65 8.10 -40.24	111.71 6.68 -46.40	90.41 6.33 -25.50	59.30 5.29 -2.13
GLENWOOD_IC_2_G1 23688	62.88 4.07 -10.32	60.24 3.38 -12.35	57.89 3.11 -9.64	56.23 3.10 -8.16	57.26 2.94 -9.82	58.11 3.96 0.13	81.91 5.20 -18.30	84.16 6.40 -17.90	88.81 6.52 -22.98	105.94 6.83 -39.76	109.69 6.39 -44.16	109.69 6.30 -44.51	107.63 6.62 -41.95	106.49 5.77 -46.83	95.13 5.57 -38.47	111.48 5.39 -55.69	107.71 6.10 -46.13	113.70 8.24 -33.22	123.41 10.52 -24.48	114.93 9.31 -27.35	113.19 7.64 -40.24	111.36 6.33 -46.40	90.06 5.98 -25.50	59.09 5.08 -2.13
GLENWOOD_IC_3_G1 23689	62.88 4.07 -10.32	60.24 3.38 -12.35	57.89 3.11 -9.64	56.23 3.10 -8.16	57.26 2.94 -9.82	58.11 3.96 0.13	81.91 5.20 -18.30	84.16 6.40 -17.90	88.81 6.52 -22.98	105.94 6.83 -39.76	109.69 6.39 -44.16	109.69 6.30 -44.51	107.63 6.62 -41.95	106.49 5.77 -46.83	95.13 5.57 -38.47	111.48 5.39 -55.69	107.71 6.10 -46.13	113.70 8.24 -33.22	123.41 10.52 -24.48	114.93 9.31 -27.35	113.19 7.64 -40.24	111.36 6.33 -46.40	90.06 5.98 -25.50	59.09 5.08 -2.13

GLENWOOD___4 23550	63.03 4.22 -10.32	60.37 3.52 -12.35	57.94 3.16 -9.64	56.28 3.15 -8.16	57.31 2.98 -9.82	58.27 4.12 0.13	82.15 5.43 -18.30	84.58 6.82 -17.90	89.17 6.88 -22.98	106.30 7.18 -39.76	110.04 6.74 -44.16	110.04 6.65 -44.51	108.05 7.03 -41.95	106.81 6.09 -46.83	95.44 5.88 -38.47	111.78 5.69 -55.69	108.04 6.43 -46.13	114.21 8.74 -33.22	124.03 11.14 -24.48	115.48 9.86 -27.35	113.65 8.10 -40.24	111.71 6.68 -46.40	90.41 6.33 -25.50	59.30 5.29 -2.13
GLENWOOD___5 23614	63.03 4.22 -10.32	60.37 3.52 -12.35	57.94 3.16 -9.64	56.28 3.15 -8.16	57.31 2.98 -9.82	58.27 4.12 0.13	82.15 5.43 -18.30	84.58 6.82 -17.90	89.17 6.88 -22.98	106.30 7.18 -39.76	110.04 6.74 -44.16	110.04 6.65 -44.51	108.05 7.03 -41.95	106.81 6.09 -46.83	95.44 5.88 -38.47	111.78 5.69 -55.69	108.04 6.43 -46.13	114.21 8.74 -33.22	124.03 11.14 -24.48	115.48 9.86 -27.35	113.65 8.10 -40.24	111.71 6.68 -46.40	90.41 6.33 -25.50	59.30 5.29 -2.13
GLOBAL GREEN_PORT_GT1 23814	64.53 5.72 -10.32	61.79 4.94 -12.35	58.88 4.11 -9.64	57.31 4.18 -8.16	58.33 4.01 -9.82	60.01 5.86 0.13	84.89 8.18 -18.30	88.77 11.01 -17.90	93.26 10.97 -22.98	110.28 11.16 -39.76	113.83 10.53 -44.16	113.69 10.30 -44.51	111.65 10.63 -41.95	110.15 9.43 -46.83	98.55 8.99 -38.47	114.95 8.87 -55.69	111.42 9.82 -46.13	118.91 13.44 -33.22	130.13 17.24 -24.48	120.64 15.03 -27.35	117.90 12.34 -40.24	115.23 10.20 -46.40	93.64 9.55 -25.50	61.64 7.63 -2.13
GOETHSLN___LBMP 323567	63.07 4.27 -10.32	60.28 3.43 -12.35	58.02 3.25 -9.64	56.37 3.24 -8.15	57.44 3.12 -9.82	58.22 4.07 0.13	81.91 5.20 -18.30	83.95 6.23 -17.87	85.55 6.29 -19.95	85.90 6.71 -19.84	88.56 6.21 -23.21	87.11 6.12 -22.12	82.71 6.50 -17.15	78.32 5.60 -18.83	73.61 5.42 -17.10	71.99 5.29 -16.31	82.29 5.99 -20.83	112.03 8.16 -31.61	114.89 10.43 -16.06	103.14 9.16 -15.72	89.66 7.58 -16.77	77.23 6.21 -12.39	76.42 5.86 -11.97	58.99 4.98 -2.12
GOUDEY___7 23579	50.07 -1.26 -2.84	46.86 -1.34 -3.69	46.62 -1.40 -2.88	45.87 -1.44 -2.34	46.06 -1.42 -2.98	51.94 -1.57 0.76	62.91 -1.23 -5.72	63.23 -0.66 -4.03	64.57 -0.65 -5.91	65.06 -0.47 -6.18	65.67 -0.71 -7.24	64.83 -0.94 -6.90	63.64 -0.71 -5.29	58.89 -0.86 -5.86	55.60 -0.82 -5.32	54.56 -0.91 -5.07	61.13 -0.83 -6.49	78.94 -0.94 -7.63	91.23 -0.71 -3.53	81.62 -0.70 -4.06	69.90 -0.52 -5.11	61.39 -1.11 -3.87	60.98 -1.35 -3.74	50.42 -1.14 0.32
GOUDEY___8 23580	50.02 -1.31 -2.84	46.81 -1.38 -3.69	46.62 -1.40 -2.88	45.87 -1.44 -2.34	46.01 -1.47 -2.98	51.89 -1.63 0.76	62.85 -1.29 -5.72	63.17 -0.72 -4.03	64.51 -0.71 -5.91	65.00 -0.53 -6.18	65.61 -0.77 -7.24	64.77 -1.00 -6.90	63.58 -0.77 -5.29	58.84 -0.92 -5.86	55.54 -0.87 -5.32	54.51 -0.96 -5.07	61.08 -0.89 -6.49	78.87 -1.01 -7.63	91.14 -0.80 -3.53	81.54 -0.78 -4.06	69.84 -0.59 -5.11	61.33 -1.17 -3.87	60.93 -1.41 -3.74	50.37 -1.19 0.32
GOWANUS_GT1_1 24077	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT1_2 24078	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT1_3 24079	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT1_4 24080	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT1_5 24084	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT1_6 24111	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT1_7 24112	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT1_8 24113	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT2_1 24114	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT2_2 24115	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13

GOWANUS_GT2_3 24116	63.22	60.46	58.30	56.60	57.71	58.71	82.32	84.26	86.03	86.32	89.10	87.71	83.37	79.08	74.23	72.56	82.91	113.80	121.09	117.91	90.31	77.94	76.95	59.26
	4.41	3.60	3.52	3.46	3.38	4.56	5.61	6.52	6.76	7.12	6.74	6.71	7.15	6.36	6.03	5.85	6.60	8.60	11.14	9.78	8.16	6.92	6.39	5.24
	-10.32	-12.35	-9.65	-8.16	-9.83	0.12	-18.30	-17.88	-19.95	-19.84	-23.22	-22.12	-17.16	-18.84	-17.11	-16.32	-20.83	-32.95	-21.55	-29.86	-16.83	-12.40	-11.98	-2.13
GOWANUS_GT2_4 24117	63.22	60.46	58.30	56.60	57.71	58.71	82.32	84.26	86.03	86.32	89.10	87.71	83.37	79.08	74.23	72.56	82.91	113.80	121.09	117.91	90.31	77.94	76.95	59.26
	4.41	3.60	3.52	3.46	3.38	4.56	5.61	6.52	6.76	7.12	6.74	6.71	7.15	6.36	6.03	5.85	6.60	8.60	11.14	9.78	8.16	6.92	6.39	5.24
	-10.32	-12.35	-9.65	-8.16	-9.83	0.12	-18.30	-17.88	-19.95	-19.84	-23.22	-22.12	-17.16	-18.84	-17.11	-16.32	-20.83	-32.95	-21.55	-29.86	-16.83	-12.40	-11.98	-2.13
GOWANUS_GT2_5 24118	63.22	60.46	58.30	56.60	57.71	58.71	82.32	84.26	86.03	86.32	89.10	87.71	83.37	79.08	74.23	72.56	82.91	113.80	121.09	117.91	90.31	77.94	76.95	59.26
	4.41	3.60	3.52	3.46	3.38	4.56	5.61	6.52	6.76	7.12	6.74	6.71	7.15	6.36	6.03	5.85	6.60	8.60	11.14	9.78	8.16	6.92	6.39	5.24
	-10.32	-12.35	-9.65	-8.16	-9.83	0.12	-18.30	-17.88	-19.95	-19.84	-23.22	-22.12	-17.16	-18.84	-17.11	-16.32	-20.83	-32.95	-21.55	-29.86	-16.83	-12.40	-11.98	-2.13
GOWANUS_GT2_6 24119	63.22	60.46	58.30	56.60	57.71	58.71	82.32	84.26	86.03	86.32	89.10	87.71	83.37	79.08	74.23	72.56	82.91	113.80	121.09	117.91	90.31	77.94	76.95	59.26
	4.41	3.60	3.52	3.46	3.38	4.56	5.61	6.52	6.76	7.12	6.74	6.71	7.15	6.36	6.03	5.85	6.60	8.60	11.14	9.78	8.16	6.92	6.39	5.24
	-10.32	-12.35	-9.65	-8.16	-9.83	0.12	-18.30	-17.88	-19.95	-19.84	-23.22	-22.12	-17.16	-18.84	-17.11	-16.32	-20.83	-32.95	-21.55	-29.86	-16.83	-12.40	-11.98	-2.13
GOWANUS_GT2_7 24120	63.22	60.46	58.30	56.60	57.71	58.71	82.32	84.26	86.03	86.32	89.10	87.71	83.37	79.08	74.23	72.56	82.91	113.80	121.09	117.91	90.31	77.94	76.95	59.26
	4.41	3.60	3.52	3.46	3.38	4.56	5.61	6.52	6.76	7.12	6.74	6.71	7.15	6.36	6.03	5.85	6.60	8.60	11.14	9.78	8.16	6.92	6.39	5.24
	-10.32	-12.35	-9.65	-8.16	-9.83	0.12	-18.30	-17.88	-19.95	-19.84	-23.22	-22.12	-17.16	-18.84	-17.11	-16.32	-20.83	-32.95	-21.55	-29.86	-16.83	-12.40	-11.98	-2.13
GOWANUS_GT2_8 24121	63.22	60.46	58.30	56.60	57.71	58.71	82.32	84.26	86.03	86.32	89.10	87.71	83.37	79.08	74.23	72.56	82.91	113.80	121.09	117.91	90.31	77.94	76.95	59.26
	4.41	3.60	3.52	3.46	3.38	4.56	5.61	6.52	6.76	7.12	6.74	6.71	7.15	6.36	6.03	5.85	6.60	8.60	11.14					

GOWANUS_GT4_3 24132	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT4_4 24133	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT4_5 24134	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT4_6 24135	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT4_7 24136	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GOWANUS_GT4_8 24137	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
GREENIDGE___3 23582	46.14 -4.27 -1.92	42.74 -4.05 -2.28	42.76 -4.15 -1.78	42.35 -4.14 -1.51	42.22 -4.09 -1.81	49.72 -4.56 0.00	57.64 -4.15 -3.37	60.27 -2.93 -3.35	59.92 -3.08 -3.69	60.16 -2.85 -3.66	60.34 -3.08 -4.28	59.54 -3.41 -4.08	59.16 -3.07 -3.17	54.40 -2.96 -3.47	51.03 -3.22 -3.15	50.28 -3.12 -3.01	55.93 -3.38 -3.84	72.64 -4.12 -4.51	86.84 -3.71 -2.15	76.76 -3.91 -2.41	65.14 -3.20 -3.03	56.81 -4.10 -2.29	56.29 -4.51 -2.21	48.47 -3.84 -0.42
GREENIDGE___4 23583	46.14 -4.27 -1.92	42.74 -4.05 -2.28	42.76 -4.15 -1.78	42.35 -4.14 -1.51	42.22 -4.09 -1.81	49.72 -4.56 0.00	57.64 -4.15 -3.37	60.27 -2.93 -3.35	59.92 -3.08 -3.69	60.16 -2.85 -3.66	60.34 -3.08 -4.28	59.54 -3.41 -4.08	59.16 -3.07 -3.17	54.40 -2.96 -3.47	51.03 -3.22 -3.15	50.28 -3.12 -3.01	55.93 -3.38 -3.84	72.64 -4.12 -4.51	86.84 -3.71 -2.15	76.76 -3.91 -2.41	65.14 -3.20 -3.03	56.81 -4.10 -2.29	56.29 -4.51 -2.21	48.47 -3.84 -0.42
GROVEVILLE___HYD 323602	62.68 3.64 -10.55	60.11 2.98 -12.63	57.93 2.93 -9.86	56.19 2.88 -8.34	57.35 2.80 -10.04	57.78 3.64 0.13	81.62 4.50 -18.71	83.41 5.27 -18.29	85.23 5.52 -20.40	85.52 5.88 -20.29	88.38 5.50 -23.74	86.91 5.42 -22.62	82.45 5.85 -17.54	78.15 5.01 -19.26	73.38 4.80 -17.49	71.76 4.69 -16.68	82.04 5.27 -21.30	104.49 7.22 -25.02	109.57 9.28 -11.89	99.77 8.14 -13.37	88.84 6.73 -16.80	76.75 5.45 -12.67	75.99 5.16 -12.24	58.27 4.20 -2.18
HAMPSHIRE___PAPER_HYD 323593	47.03 -1.45 0.00	44.02 -0.49 0.00	44.73 -0.41 0.00	44.44 -0.54 0.00	44.10 -0.40 0.00	53.03 -1.25 0.00	57.42 -0.99 0.00	59.56 -0.30 0.00	59.02 -0.30 0.00	58.94 -0.42 0.00	58.84 -0.30 0.00	58.64 -0.24 0.00	57.41 -1.65 0.00	52.54 -1.35 0.00	49.76 -1.33 0.00	48.99 -1.41 0.00	53.92 -1.55 0.00	71.81 -0.43 0.00	86.02 -2.39 0.00	77.79 -0.47 0.00	64.99 -0.33 0.00	57.10 -1.52 0.00	57.18 -1.41 0.00	50.22 -1.66 0.00
HARZA MOOSE___RIVER 24016	47.71 -0.78 0.00	44.15 -0.36 0.00	44.82 -0.32 0.00	44.66 -0.31 0.00	44.19 -0.31 0.00	53.68 -0.60 0.00	58.06 -0.35 0.00	60.28 0.42 0.00	59.79 0.47 0.00	59.95 0.59 0.00	59.67 0.53 0.00	59.40 0.53 0.00	58.95 -0.12 0.00	53.83 -0.05 0.00	50.89 -0.20 0.00	50.14 -0.25 0.00	55.20 -0.28 0.00	72.75 0.51 0.00	88.76 0.35 0.00	79.12 0.86 0.00	66.16 0.85 0.00	58.16 -0.47 0.00	58.00 -0.59 0.00	51.10 -0.78 0.00
HEMPSTEAD___ 23647	62.83 4.02 -10.32	60.24 3.38 -12.35	57.71 2.93 -9.64	56.05 2.92 -8.16	57.04 2.71 -9.82	58.00 3.85 0.13	82.03 5.32 -18.30	84.70 6.94 -17.90	89.29 7.00 -22.98	106.36 7.24 -39.76	110.04 6.74 -44.16	109.98 6.59 -44.51	107.99 6.97 -41.95	106.81 6.09 -46.83	95.44 5.88 -38.47	111.78 5.69 -55.69	108.04 6.43 -46.13	114.14 8.67 -33.22	123.94 11.05 -24.48	115.40 9.78 -27.35	113.58 8.03 -40.24	111.71 6.68 -46.40	90.41 6.33 -25.50	59.30 5.29 -2.13
HICKLING___1 23621	47.47 -2.91 -1.90	44.02 -3.03 -2.54	44.01 -3.11 -1.99	43.37 -3.19 -1.59	43.41 -3.16 -2.06	50.25 -3.31 0.72	59.86 -2.57 -4.02	60.96 -1.32 -2.42	61.90 -1.48 -4.07	62.74 -0.95 -4.33	62.80 -1.42 -5.08	61.77 -1.94 -4.84	61.22 -1.54 -3.69	56.22 -1.78 -4.11	52.98 -1.84 -3.73	51.99 -1.97 -3.56	58.14 -1.89 -4.55	75.44 -2.17 -5.35	89.62 -1.24 -2.46	79.62 -1.49 -2.84	67.85 -1.05 -3.58	58.77 -2.58 -2.72	58.17 -3.05 -2.63	48.91 -2.49 0.48
HICKLING___2 23622	47.47 -2.91 -1.90	44.02 -3.03 -2.54	44.01 -3.11 -1.99	43.37 -3.19 -1.59	43.41 -3.16 -2.06	50.25 -3.31 0.72	59.86 -2.57 -4.02	60.96 -1.32 -2.42	61.90 -1.48 -4.07	62.74 -0.95 -4.33	62.80 -1.42 -5.08	61.77 -1.94 -4.84	61.22 -1.54 -3.69	56.22 -1.78 -4.11	52.98 -1.84 -3.73	51.99 -1.97 -3.56	58.14 -1.89 -4.55	75.44 -2.17 -5.35	89.62 -1.24 -2.46	79.62 -1.49 -2.84	67.85 -1.05 -3.58	58.77 -2.58 -2.72	58.17 -3.05 -2.63	48.91 -2.49 0.48
HIGH FALLS___HY 23754	63.34 4.46 -10.39	60.72 3.78 -12.43	58.59 3.75 -9.71	56.87 3.69 -8.21	57.95 3.56 -9.89	58.71 4.56 0.13	82.33 5.49 -18.42	84.14 6.28 -18.00	86.04 6.64 -20.09	86.39 7.06 -19.97	89.19 6.68 -23.37	87.74 6.59 -22.27	83.54 7.21 -17.27	78.94 6.09 -18.96	74.13 5.82 -17.22	72.46 5.64 -16.42	82.88 6.43 -20.97	105.48 8.60 -24.63	112.48 12.38 -11.70	102.23 10.80 -13.17	90.86 9.01 -16.54	77.67 6.57 -12.48	76.85 6.21 -12.05	59.11 5.08 -2.14
HILLBURN___GT 23639	62.16 3.78 -9.89	59.41 3.07 -11.84	57.36 2.98 -9.25	55.72 2.92 -7.82	56.73 2.80 -9.42	57.83 3.69 0.13	80.63 4.67 -17.55	82.55 5.57 -17.12	84.14 5.69 -19.13	84.49 6.11 -19.02	87.02 5.62 -22.26	85.56 5.48 -21.21	81.42 5.91 -16.45	77.01 5.07 -18.06	72.39 4.90 -16.40	70.72 4.69 -15.64	80.88 5.44 -19.97	103.23 7.37 -23.61	109.61 9.99 -11.22	99.57 8.77 -12.54	88.32 7.25 -15.76	76.08 5.57 -11.88	75.28 5.21 -11.48	58.32 4.41 -2.03

HOLTSVILLE_IC_1 23690	62.74 3.93 -10.32	60.19 3.34 -12.35	57.44 2.66 -9.64	55.83 2.70 -8.16	56.82 2.49 -9.82	57.89 3.75 0.13	82.26 5.55 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	106.95 7.83 -39.76	110.46 7.16 -44.16	110.40 7.01 -44.51	108.46 7.44 -41.95	107.30 6.57 -46.83	95.90 6.34 -38.47	112.13 6.05 -55.69	108.48 6.88 -46.13	114.72 9.25 -33.22	124.65 11.76 -24.48	115.95 10.33 -27.35	114.11 8.56 -40.24	112.12 7.09 -46.40	90.82 6.74 -25.50	59.51 5.50 -2.13
HOLTSVILLE_IC_10 23699	63.03 4.22 -10.32	60.41 3.56 -12.35	57.66 2.89 -9.64	56.05 2.92 -8.16	57.04 2.71 -9.82	58.22 4.07 0.13	82.67 5.96 -18.30	85.90 8.14 -17.90	90.42 8.13 -22.98	107.43 8.31 -39.76	110.93 7.63 -44.16	110.87 7.48 -44.51	108.93 7.91 -41.95	107.67 6.95 -46.83	96.26 6.69 -38.47	112.54 6.45 -55.69	108.93 7.32 -46.13	115.37 9.90 -33.22	125.53 12.64 -24.48	116.73 11.11 -27.35	114.76 9.21 -40.24	112.59 7.56 -46.40	91.29 7.21 -25.50	59.82 5.81 -2.13
HOLTSVILLE_IC_2 23691	62.74 3.93 -10.32	60.19 3.34 -12.35	57.44 2.66 -9.64	55.83 2.70 -8.16	56.82 2.49 -9.82	57.89 3.75 0.13	82.26 5.55 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	106.95 7.83 -39.76	110.46 7.16 -44.16	110.40 7.01 -44.51	108.46 7.44 -41.95	107.30 6.57 -46.83	95.90 6.34 -38.47	112.13 6.05 -55.69	108.48 6.88 -46.13	114.72 9.25 -33.22	124.65 11.76 -24.48	115.95 10.33 -27.35	114.11 8.56 -40.24	112.12 7.09 -46.40	90.82 6.74 -25.50	59.51 5.50 -2.13
HOLTSVILLE_IC_3 23692	62.74 3.93 -10.32	60.19 3.34 -12.35	57.44 2.66 -9.64	55.83 2.70 -8.16	56.82 2.49 -9.82	57.89 3.75 0.13	82.26 5.55 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	106.95 7.83 -39.76	110.46 7.16 -44.16	110.40 7.01 -44.51	108.46 7.44 -41.95	107.30 6.57 -46.83	95.90 6.34 -38.47	112.13 6.05 -55.69	108.48 6.88 -46.13	114.72 9.25 -33.22	124.65 11.76 -24.48	115.95 10.33 -27.35	114.11 8.56 -40.24	112.12 7.09 -46.40	90.82 6.74 -25.50	59.51 5.50 -2.13
HOLTSVILLE_IC_4 23693	62.74 3.93 -10.32	60.19 3.34 -12.35	57.44 2.66 -9.64	55.83 2.70 -8.16	56.82 2.49 -9.82	57.89 3.75 0.13	82.26 5.55 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	106.95 7.83 -39.76	110.46 7.16 -44.16	110.40 7.01 -44.51	108.46 7.44 -41.95	107.30 6.57 -46.83	95.90 6.34 -38.47	112.13 6.05 -55.69	108.48 6.88 -46.13	114.72 9.25 -33.22	124.65 11.76 -24.48	115.95 10.33 -27.35	114.11 8.56 -40.24	112.12 7.09 -46.40	90.82 6.74 -25.50	59.51 5.50 -2.13
HOLTSVILLE_IC_5 23694	62.74 3.93 -10.32	60.19 3.34 -12.35	57.44 2.66 -9.64	55.83 2.70 -8.16	56.82 2.49 -9.82	57.89 3.75 0.13	82.26 5.55 -18.30	85.42 7.66 -17.90	89.94 7.65 -22.98	106.95 7.83 -39.76	110.46 7.16 -44.16	110.40 7.01 -44.51	108.46 7.44 -41.95	107.30 6.57 -46.83	95.90 6.34 -38.47	112.13 6.05 -55.69	108.48 6.88 -46.13	114.72 9.25 -33.22	124.65 11.76 -24.48	115.95 10.33 -27.35	114.11 8.56 -40.24	112.12 7.09 -46.40	90.82 6.74 -25.50	59.51 5.50 -2.13
HOLTSVILLE_IC_6 23695	63.03 4.22 -10.32	60.41 3.56 -12.35	57.66 2.89 -9.64	56.05 2.92 -8.16	57.04 2.71 -9.82	58.22 4.07 0.13	82.67 5.96 -18.30	85.90 8.14 -17.90	90.42 8.13 -22.98	107.43 8.31 -39.76	110.93 7.63 -44.16	110.87 7.48 -44.51	108.93 7.91 -41.95	107.67 6.95 -46.83	96.26 6.69 -38.47	112.54 6.45 -55.69	108.93 7.32 -46.13	115.37 9.90 -33.22	125.53 12.64 -24.48	116.73 11.11 -27.35	114.76 9.21 -40.24	112.59 7.56 -46.40	91.29 7.21 -25.50	59.82 5.81 -2.13
HOLTSVILLE_IC_7 23696	63.03 4.22 -10.32	60.41 3.56 -12.35	57.66 2.89 -9.64	56.05 2.92 -8.16	57.04 2.71 -9.82	58.22 4.07 0.13	82.67 5.96 -18.30	85.90 8.14 -17.90	90.42 8.13 -22.98	107.43 8.31 -39.76	110.93 7.63 -44.16	110.87 7.48 -44.51	108.93 7.91 -41.95	107.67 6.95 -46.83	96.26 6.69 -38.47	112.54 6.45 -55.69	108.93 7.32 -46.13	115.37 9.90 -33.22	125.53 12.64 -24.48	116.73 11.11 -27.35	114.76 9.21 -40.24	112.59 7.56 -46.40	91.29 7.21 -25.50	59.82 5.81 -2.13
HOLTSVILLE_IC_8 23697	63.03 4.22 -10.32	60.41 3.56 -12.35	57.66 2.89 -9.64	56.05 2.92 -8.16	57.04 2.71 -9.82	58.22 4.07 0.13	82.67 5.96 -18.30	85.90 8.14 -17.90	90.42 8.13 -22.98	107.43 8.31 -39.76	110.93 7.63 -44.16	110.87 7.48 -44.51	108.93 7.91 -41.95	107.67 6.95 -46.83	96.26 6.69 -38.47	112.54 6.45 -55.69	108.93 7.32 -46.13	115.37 9.90 -33.22	125.53 12.64 -24.48	116.73 11.11 -27.35	114.76 9.21 -40.24	112.59 7.56 -46.40	91.29 7.21 -25.50	59.82 5.81 -2.13
HOLTSVILLE_IC_9 23698	63.03 4.22 -10.32	60.41 3.56 -12.35	57.66 2.89 -9.64	56.05 2.92 -8.16	57.04 2.71 -9.82	58.22 4.07 0.13	82.67 5.96 -18.30	85.90 8.14 -17.90	90.42 8.13 -22.98	107.43 8.31 -39.76	110.93 7.63 -44.16	110.87 7.48 -44.51	108.93 7.91 -41.95	107.67 6.95 -46.83	96.26 6.69 -38.47	112.54 6.45 -55.69	108.93 7.32 -46.13	115.37 9.90 -33.22	125.53 12.64 -24.48	116.73 11.11 -27.35	114.76 9.21 -40.24	112.59 7.56 -46.40	91.29 7.21 -25.50	59.82 5.81 -2.13
HQ_GEN_CEDARS 23644	47.52 -0.97 0.00	43.93 -0.58 0.00	44.64 -0.50 0.00	44.44 -0.54 0.00	44.02 -0.49 0.00	53.41 -0.87 0.00	57.42 -0.99 0.00	58.36 -1.50 0.00	57.71 -1.60 0.00	57.45 -1.90 0.00	57.48 -1.66 0.00	57.34 -1.53 0.00	56.88 -2.19 0.00	52.22 -1.67 0.00	49.61 -1.48 0.00	48.88 -1.51 0.00	53.75 -1.72 0.00	70.37 -1.88 0.00	85.58 -2.83 0.00	76.31 -1.96 0.00	63.62 -1.70 0.00	57.34 -1.29 0.00	57.36 -1.23 0.00	50.53 -1.35 0.00
HQ_GEN_IMPORT 323601	47.91 -0.58 0.00	44.06 -0.45 0.00	44.68 -0.45 0.00	44.53 -0.45 0.00	44.06 -0.45 0.00	53.68 -0.60 0.00	57.48 -0.93 0.00	58.36 -1.50 0.00	57.83 -1.48 0.00	57.75 -1.60 0.00	57.66 -1.48 0.00	57.52 -1.35 0.00	57.53 -1.54 0.00	52.59 -1.29 0.00	50.02 -1.07 0.00	49.29 -1.11 0.00	54.25 -1.22 0.00	70.51 -1.73 0.00	86.11 -2.30 0.00	76.39 -1.88 0.00	63.68 -1.63 0.00	57.57 -1.06 0.00	51.71 -0.94 5.95	57.00 -0.83 -5.95
HQ_GEN_WHEEL 23651	47.91 -0.58 0.00	44.06 -0.45 0.00	44.68 -0.45 0.00	44.53 -0.45 0.00	44.06 -0.45 0.00	53.68 -0.60 0.00	57.48 -0.93 0.00	58.36 -1.50 0.00	57.83 -1.48 0.00	57.75 -1.60 0.00	57.66 -1.48 0.00	57.52 -1.35 0.00	57.53 -1.54 0.00	52.59 -1.29 0.00	50.02 -1.07 0.00	49.29 -1.11 0.00	54.25 -1.22 0.00	70.51 -1.73 0.00	86.11 -2.30 0.00	76.39 -1.88 0.00	63.68 -1.63 0.00	57.57 -1.06 0.00	51.71 -0.94 5.95	57.00 -0.83 -5.95
HUDSON AVE_GT_3 23810	63.17 4.36 -10.32	60.41 3.56 -12.35	58.16 3.38 -9.64	56.50 3.37 -8.15	57.57 3.25 -9.82	58.43 4.29 0.13	82.08 5.37 -18.30	84.07 6.34 -17.87	85.79 6.52 -19.95	86.08 6.88 -19.84	88.80 6.45 -23.21	87.35 6.36 -22.12	82.95 6.73 -17.15	78.59 5.87 -18.83	73.81 5.62 -17.10	72.20 5.49 -16.31	82.51 6.21 -20.83	112.01 8.38 -31.38	114.21 10.70 -15.11	100.94 9.39 -13.28	89.84 7.77 -16.75	77.41 6.39 -12.39	76.59 6.03 -11.97	59.14 5.14 -2.12
HUDSON AVE_GT_4 23540	63.17 4.36 -10.32	60.41 3.56 -12.35	58.16 3.38 -9.64	56.50 3.37 -8.15	57.57 3.25 -9.82	58.43 4.29 0.13	82.08 5.37 -18.30	84.07 6.34 -17.87	85.79 6.52 -19.95	86.08 6.88 -19.84	88.80 6.45 -23.21	87.35 6.36 -22.12	82.95 6.73 -17.15	78.59 5.87 -18.83	73.81 5.62 -17.10	72.20 5.49 -16.31	82.51 6.21 -20.83	112.01 8.38 -31.38	114.21 10.70 -15.11	100.94 9.39 -13.28	89.84 7.77 -16.75	77.41 6.39 -12.39	76.59 6.03 -11.97	59.14 5.14 -2.12
HUDSON AVE_GT_5 23657	63.17 4.36 -10.32	60.41 3.56 -12.35	58.16 3.38 -9.64	56.50 3.37 -8.15	57.57 3.25 -9.82	58.43 4.29 0.13	82.08 5.37 -18.30	84.07 6.34 -17.87	85.79 6.52 -19.95	86.08 6.88 -19.84	88.80 6.45 -23.21	87.35 6.36 -22.12	82.95 6.73 -17.15	78.59 5.87 -18.83	73.81 5.62 -17.10	72.20 5.49 -16.31	82.51 6.21 -20.83	112.01 8.38 -31.38	114.21 10.70 -15.11	100.94 9.39 -13.28	89.84 7.77 -16.75	77.41 6.39 -12.39	76.59 6.03 -11.97	59.14 5.14 -2.12

HUDSON_AVE_10 24168	63.17 4.36 -10.32	60.32 3.47 -12.35	58.07 3.29 -9.64	56.41 3.28 -8.15	57.49 3.16 -9.82	58.27 4.12 0.13	81.97 5.26 -18.30	84.01 6.28 -17.87	85.73 6.47 -19.95	86.02 6.83 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.83 6.62 -17.15	78.43 5.71 -18.83	73.71 5.52 -17.10	72.10 5.39 -16.31	82.40 6.10 -20.83	111.94 8.31 -31.38	114.12 10.61 -15.11	100.86 9.31 -13.28	89.77 7.71 -16.75	77.35 6.33 -12.39	76.53 5.98 -11.97	59.09 5.08 -2.12
HUNTLEY___63 23557	37.45 -6.55 4.50	36.29 -6.19 2.03	37.32 -6.27 1.53	36.29 -6.21 2.48	37.35 -6.05 1.10	38.62 -7.22 8.44	51.02 -7.42 -0.02	36.30 -5.27 18.29	50.08 -5.46 3.77	53.44 -5.70 0.22	53.35 -5.62 0.17	52.04 -6.65 0.18	52.37 -5.85 0.85	48.32 -5.33 0.23	44.76 -6.08 0.25	44.69 -5.44 0.26	48.78 -6.49 0.20	63.86 -8.24 0.15	79.04 -8.22 1.14	68.96 -9.00 0.31	57.54 -7.51 0.26	51.25 -7.39 -0.02	51.16 -7.44 -0.02	34.85 -5.50 11.53
HUNTLEY___64 23558	37.45 -6.55 4.50	36.29 -6.19 2.03	37.32 -6.27 1.53	36.29 -6.21 2.48	37.35 -6.05 1.10	38.62 -7.22 8.44	51.02 -7.42 -0.02	36.30 -5.27 18.29	50.08 -5.46 3.77	53.44 -5.70 0.22	53.35 -5.62 0.17	52.04 -6.65 0.18	52.37 -5.85 0.85	48.32 -5.33 0.23	44.76 -6.08 0.25	44.69 -5.44 0.26	48.78 -6.49 0.20	63.86 -8.24 0.15	79.04 -8.22 1.14	68.96 -9.00 0.31	57.54 -7.51 0.26	51.25 -7.39 -0.02	51.16 -7.44 -0.02	34.85 -5.50 11.53
HUNTLEY___65 23559	37.45 -6.55 4.50	36.29 -6.19 2.03	37.32 -6.27 1.53	36.29 -6.21 2.48	37.35 -6.05 1.10	38.62 -7.22 8.44	51.02 -7.42 -0.02	36.30 -5.27 18.29	50.08 -5.46 3.77	53.44 -5.70 0.22	53.35 -5.62 0.17	52.04 -6.65 0.18	52.37 -5.85 0.85	48.32 -5.33 0.23	44.76 -6.08 0.25	44.69 -5.44 0.26	48.78 -6.49 0.20	63.86 -8.24 0.15	79.04 -8.22 1.14	68.96 -9.00 0.31	57.54 -7.51 0.26	51.25 -7.39 -0.02	51.16 -7.44 -0.02	34.85 -5.50 11.53
HUNTLEY___66 23560	37.45 -6.55 4.50	36.29 -6.19 2.03	37.32 -6.27 1.53	36.29 -6.21 2.48	37.35 -6.05 1.10	38.62 -7.22 8.44	51.02 -7.42 -0.02	36.30 -5.27 18.29	50.08 -5.46 3.77	53.44 -5.70 0.22	53.35 -5.62 0.17	52.04 -6.65 0.18	52.37 -5.85 0.85	48.32 -5.33 0.23	44.76 -6.08 0.25	44.69 -5.44 0.26	48.78 -6.49 0.20	63.86 -8.24 0.15	79.04 -8.22 1.14	68.96 -9.00 0.31	57.54 -7.51 0.26	51.25 -7.39 -0.02	51.16 -7.44 -0.02	34.85 -5.50 11.53
HUNTLEY___67 23561	37.16 -6.93 4.39	36.06 -6.50 1.94	36.98 -6.68 1.47	36.00 -6.57 2.41	37.02 -6.45 1.04	38.16 -7.76 8.35	50.53 -8.00 -0.12	35.68 -6.17 18.01	49.40 -6.29 3.63	52.77 -6.47 0.11	52.59 -6.51 0.05	51.33 -7.48 0.07	51.58 -6.73 0.75	47.67 -6.09 0.13	44.24 -6.69 0.16	44.17 -6.05 0.17	48.23 -7.16 0.09	63.05 -9.18 0.02	77.79 -9.55 1.07	67.93 -10.10 0.23	56.72 -8.43 0.17	50.56 -8.15 -0.08	50.58 -8.09 -0.08	34.41 -6.07 11.40
HUNTLEY___68 23562	37.16 -6.93 4.39	36.06 -6.50 1.94	36.98 -6.68 1.47	36.00 -6.57 2.41	37.02 -6.45 1.04	38.16 -7.76 8.35	50.53 -8.00 -0.12	35.68 -6.17 18.01	49.40 -6.29 3.63	52.77 -6.47 0.11	52.59 -6.51 0.05	51.33 -7.48 0.07	51.58 -6.73 0.75	47.67 -6.09 0.13	44.24 -6.69 0.16	44.17 -6.05 0.17	48.23 -7.16 0.09	63.05 -9.18 0.02	77.79 -9.55 1.07	67.93 -10.10 0.23	56.72 -8.43 0.17	50.56 -8.15 -0.08	50.58 -8.09 -0.08	34.41 -6.07 11.40
INDECK___CORINTH 23802	63.28 1.12 -13.68	61.74 0.93 -16.30	58.99 1.13 -12.73	56.93 1.17 -10.79	58.53 1.07 -12.96	55.69 1.41 0.00	84.03 1.52 -24.09	84.90 1.14 -23.91	86.85 1.19 -26.35	86.61 1.13 -26.13	90.95 1.24 -30.57	89.07 1.06 -29.13	82.44 0.77 -22.60	79.61 0.92 -24.80	74.33 0.72 -22.53	72.63 0.76 -21.48	83.96 1.05 -27.43	106.13 1.66 -32.22	106.12 2.39 -15.33	98.39 2.90 -17.23	88.12 1.18 -21.63	76.00 1.06 -16.32	75.41 1.05 -15.76	55.85 0.93 -3.03
INDECK___ILION 23567	49.25 1.02 0.26	45.09 0.89 0.30	45.80 0.90 0.24	45.67 0.90 0.20	45.15 0.89 0.24	55.42 1.14 0.00	59.37 1.40 0.45	61.09 1.68 0.45	60.60 1.78 0.49	60.76 1.90 0.49	60.46 1.89 0.57	60.21 1.88 0.54	60.53 1.89 0.42	55.09 1.67 0.46	52.20 1.53 0.42	51.46 1.46 0.40	56.62 1.66 0.51	73.96 2.31 0.60	91.57 3.45 0.29	80.92 2.97 0.32	67.39 2.48 0.40	59.96 1.64 0.31	59.76 1.46 0.29	53.02 1.19 0.06
INDECK___OLEAN 23982	38.80 -6.40 3.29	37.08 -6.32 1.11	37.95 -6.36 0.82	36.90 -6.39 1.69	37.92 -6.14 0.45	40.30 -6.84 7.14	53.26 -6.08 -0.92	41.62 -3.65 14.59	53.19 -3.91 2.21	56.41 -3.74 -0.79	56.41 -3.73 -1.00	55.16 -4.65 -0.93	55.17 -4.02 -0.12	50.31 -4.31 -0.73	47.07 -4.65 -0.63	46.34 -4.64 -0.58	51.50 -4.83 -0.85	67.69 -5.64 -1.07	82.70 -5.30 0.40	73.09 -5.56 -0.38	60.94 -4.96 -0.59	53.50 -5.75 -0.62	52.81 -6.39 -0.60	37.05 -5.19 9.65
INDECK___OSWEGO 23783	47.78 -1.45 -0.75	44.11 -1.29 -0.89	44.52 -1.31 -0.70	44.31 -1.26 -0.59	43.97 -1.25 -0.71	52.76 -1.52 0.00	58.27 -1.46 -1.32	60.09 -1.08 -1.31	59.75 -1.01 -1.44	59.83 -0.95 -1.43	59.81 -1.01 -1.67	59.41 -1.06 -1.59	59.24 -1.06 -1.24	54.22 -1.02 -1.36	51.20 -1.12 -1.23	50.51 -1.06 -1.18	55.81 -1.16 -1.50	72.78 -1.23 -1.76	87.83 -1.41 -0.84	77.95 -1.25 -0.94	65.52 -0.98 -1.18	58.17 -1.35 -0.89	57.93 -1.52 -0.86	50.65 -1.40 -0.17
INDECK___YERKES 23781	37.45 -6.55 4.50	36.29 -6.19 2.03	37.32 -6.27 1.53	36.29 -6.21 2.48	37.35 -6.05 1.10	38.62 -7.22 8.44	51.02 -7.42 -0.02	36.30 -5.27 18.29	50.08 -5.46 3.77	53.44 -5.70 0.22	53.35 -5.62 0.17	52.04 -6.65 0.18	52.37 -5.85 0.85	48.32 -5.33 0.23	44.76 -6.08 0.25	44.69 -5.44 0.26	48.78 -6.49 0.20	63.86 -8.24 0.15	79.04 -8.22 1.14	68.96 -9.00 0.31	57.54 -7.51 0.26	51.25 -7.39 -0.02	51.16 -7.44 -0.02	34.85 -5.50 11.53
INDIAN POINT_GT_1 24139	62.41 3.69 -10.23	59.78 3.03 -12.25	57.58 2.89 -9.56	55.94 2.88 -8.09	57.00 2.76 -9.74	57.78 3.64 0.13	81.12 4.56 -18.15	83.03 5.45 -17.72	84.68 5.58 -19.79	84.96 5.94 -19.68	87.66 5.50 -23.02	86.23 5.42 -21.94	81.87 5.79 -17.01	77.52 4.96 -18.68	72.85 4.80 -16.96	71.21 4.64 -16.17	81.40 5.27 -20.66	103.88 7.15 -24.48	109.24 9.19 -11.64	99.38 8.14 -12.98	88.28 6.66 -16.30	76.37 5.45 -12.29	75.62 5.16 -11.87	58.35 4.36 -2.11
INDIAN POINT_GT_2 23659	62.41 3.69 -10.23	59.78 3.03 -12.25	57.58 2.89 -9.56	55.94 2.88 -8.09	57.00 2.76 -9.74	57.78 3.64 0.13	81.12 4.56 -18.15	83.03 5.45 -17.72	84.68 5.58 -19.79	84.96 5.94 -19.68	87.66 5.50 -23.02	86.23 5.42 -21.94	81.87 5.79 -17.01	77.52 4.96 -18.68	72.85 4.80 -16.96	71.21 4.64 -16.17	81.40 5.27 -20.66	103.88 7.15 -24.48	109.24 9.19 -11.64	99.38 8.14 -12.98	88.28 6.66 -16.30	76.37 5.45 -12.29	75.62 5.16 -11.87	58.35 4.36 -2.11
INDIAN POINT_GT_3 24019	62.41 3.69 -10.23	59.78 3.03 -12.25	57.58 2.89 -9.56	55.94 2.88 -8.09	57.00 2.76 -9.74	57.78 3.64 0.13	81.12 4.56 -18.15	83.03 5.45 -17.72	84.68 5.58 -19.79	84.96 5.94 -19.68	87.66 5.50 -23.02	86.23 5.42 -21.94	81.87 5.79 -17.01	77.52 4.96 -18.68	72.85 4.80 -16.96	71.21 4.64 -16.17	81.40 5.27 -20.66	103.88 7.15 -24.48	109.24 9.19 -11.64	99.38 8.14 -12.98	88.28 6.66 -16.30	76.37 5.45 -12.29	75.62 5.16 -11.87	58.35 4.36 -2.11
INDIAN POINT___2 23530	62.25 3.64 -10.12	59.56 2.94 -12.11	57.39 2.80 -9.46	55.76 2.79 -8.00	56.81 2.67 -9.64	57.67 3.53 0.13	80.86 4.50 -17.95	82.71 5.33 -17.53	84.34 5.46 -19.57	84.63 5.82 -19.46	87.30 5.38 -22.78	85.82 5.24 -21.70	81.56 5.67 -16.83	77.21 4.85 -18.47	72.57 4.70 -16.78	70.93 4.54 -16.00	81.07 5.16 -20.43	103.48 7.01 -24.22	108.94 9.02 -11.51	99.08 7.98 -12.84	88.03 6.60 -16.12	76.12 5.33 -12.16	75.37 5.04 -11.74	58.22 4.25 -2.08

INDIAN POINT___3 23531	62.31 3.59 -10.24	59.65 2.89 -12.25	57.50 2.80 -9.57	55.81 2.74 -8.09	56.92 2.67 -9.74	57.62 3.47 0.13	81.01 4.44 -18.15	82.85 5.27 -17.73	84.50 5.40 -19.79	84.79 5.76 -19.68	87.49 5.32 -23.03	86.00 5.18 -21.94	81.64 5.55 -17.02	77.37 4.80 -18.68	72.71 4.65 -16.97	71.06 4.49 -16.18	81.24 5.10 -20.66	103.66 6.94 -24.48	108.97 8.93 -11.64	99.07 7.83 -12.98	88.08 6.47 -16.31	76.20 5.28 -12.30	75.45 4.98 -11.88	58.19 4.20 -2.11
IP CORINTH___1 23988	63.43 1.26 -13.68	61.88 1.07 -16.30	59.13 1.26 -12.73	57.07 1.30 -10.79	58.66 1.20 -12.96	55.85 1.57 0.00	84.20 1.69 -24.09	85.14 1.38 -23.91	87.09 1.42 -26.35	86.85 1.37 -26.13	91.19 1.48 -30.57	89.24 1.24 -29.13	82.62 0.95 -22.60	79.77 1.08 -24.80	74.54 0.92 -22.53	72.83 0.96 -21.48	84.13 1.22 -27.43	106.42 1.95 -32.22	106.47 2.74 -15.33	98.70 3.21 -17.23	88.32 1.37 -21.63	76.18 1.23 -16.32	75.58 1.23 -15.76	55.95 1.04 -3.03
IP___TICONDEROGA 23804	64.81 3.10 -13.22	63.07 2.80 -15.76	60.60 3.16 -12.30	58.64 3.24 -10.43	60.32 3.29 -12.52	58.78 4.50 0.00	86.26 4.56 -23.29	86.68 3.71 -23.11	88.82 4.03 -25.47	88.41 3.80 -25.26	92.59 3.90 -29.55	90.57 3.53 -28.16	83.93 3.01 -21.85	81.04 3.18 -23.97	75.67 2.81 -21.77	74.13 2.97 -20.76	85.04 3.05 -26.52	107.51 4.12 -31.15	108.70 5.48 -14.82	99.53 4.62 -16.65	89.49 3.27 -20.91	77.51 3.11 -15.77	76.87 3.05 -15.24	57.51 2.70 -2.93
JARVIS_____ 23743	48.52 0.29 0.26	44.42 0.22 0.30	45.12 0.23 0.24	45.00 0.22 0.20	44.53 0.27 0.24	54.55 0.27 0.00	58.37 0.41 0.45	59.95 0.54 0.45	59.35 0.53 0.49	59.46 0.59 0.49	59.10 0.53 0.57	58.86 0.53 0.54	59.17 0.53 0.42	53.86 0.43 0.46	51.08 0.41 0.42	50.35 0.35 0.40	55.40 0.44 0.51	72.30 0.65 0.60	88.91 0.80 0.29	78.72 0.78 0.32	65.56 0.65 0.40	58.73 0.41 0.31	58.65 0.35 0.29	52.14 0.31 0.06
JENNISON___1 23625	51.88 0.19 -3.20	48.59 0.09 -3.99	48.30 0.05 -3.12	47.60 0.04 -2.58	47.71 0.00 -3.20	54.08 0.27 0.47	65.65 1.17 -6.07	66.84 1.98 -5.01	67.76 2.02 -6.43	68.18 2.26 -6.57	68.96 2.13 -7.69	68.09 1.88 -7.33	66.78 2.07 -5.65	61.79 1.67 -6.24	58.13 1.38 -5.66	57.05 1.26 -5.40	63.87 1.50 -6.90	82.67 2.31 -8.11	95.83 3.62 -3.80	85.56 2.97 -4.32	73.43 2.68 -5.44	63.91 1.17 -4.11	63.26 0.70 -3.97	52.48 0.47 -0.13
JENNISON___2 23626	51.83 0.15 -3.20	48.54 0.04 -3.99	48.25 0.00 -3.12	47.56 0.00 -2.58	47.66 -0.04 -3.20	54.03 0.22 0.47	65.54 1.05 -6.07	66.78 1.92 -5.01	67.70 1.96 -6.43	68.12 2.20 -6.57	68.84 2.01 -7.69	67.97 1.77 -7.33	66.66 1.95 -5.65	61.69 1.56 -6.24	58.08 1.33 -5.66	56.95 1.16 -5.40	63.82 1.44 -6.90	82.52 2.17 -8.11	95.65 3.45 -3.80	85.40 2.82 -4.32	73.30 2.55 -5.44	63.79 1.06 -4.11	63.21 0.64 -3.97	52.42 0.42 -0.13
KEDC PORT_JEFF_GT2 24210	62.93 4.12 -10.32	60.33 3.47 -12.35	57.57 2.80 -9.64	55.96 2.83 -8.16	56.95 2.63 -9.82	58.11 3.96 0.13	82.50 5.78 -18.30	85.78 8.02 -17.90	90.24 7.95 -22.98	107.25 8.13 -39.76	110.75 7.45 -44.16	110.69 7.30 -44.51	108.76 7.74 -41.95	107.51 6.79 -46.83	96.15 6.59 -38.47	112.38 6.30 -55.69	108.76 7.16 -46.13	115.08 9.61 -33.22	125.00 12.11 -24.48	116.34 10.72 -27.35	114.43 8.88 -40.24	112.36 7.33 -46.40	91.12 7.03 -25.50	59.72 5.71 -2.13
KEDC PORT_JEFF_GT3 24211	62.93 4.12 -10.32	60.33 3.47 -12.35	57.57 2.80 -9.64	55.96 2.83 -8.16	56.95 2.63 -9.82	58.11 3.96 0.13	82.50 5.78 -18.30	85.78 8.02 -17.90	90.24 7.95 -22.98	107.25 8.13 -39.76	110.75 7.45 -44.16	110.69 7.30 -44.51	108.76 7.74 -41.95	107.51 6.79 -46.83	96.15 6.59 -38.47	112.38 6.30 -55.69	108.76 7.16 -46.13	115.08 9.61 -33.22	125.00 12.11 -24.48	116.34 10.72 -27.35	114.43 8.88 -40.24	112.36 7.33 -46.40	91.12 7.03 -25.50	59.72 5.71 -2.13
KEDC_GLWD_GT4 24219	63.03 4.22 -10.32	60.37 3.52 -12.35	57.94 3.16 -9.64	56.28 3.15 -8.16	57.31 2.98 -9.82	58.27 4.12 0.13	82.15 5.43 -18.30	84.58 6.82 -17.90	89.17 6.88 -22.98	106.30 7.18 -39.76	110.04 6.74 -44.16	110.04 6.65 -44.51	108.05 7.03 -41.95	106.81 6.09 -46.83	95.44 5.88 -38.47	111.78 5.69 -55.69	108.04 6.43 -46.13	114.21 8.74 -33.22	124.03 11.14 -24.48	115.48 9.86 -27.35	113.65 8.10 -40.24	111.71 6.68 -46.40	90.41 6.33 -25.50	59.30 5.29 -2.13
KEDC_GLWD_GT5 24220	63.03 4.22 -10.32	60.37 3.52 -12.35	57.94 3.16 -9.64	56.28 3.15 -8.16	57.31 2.98 -9.82	58.27 4.12 0.13	82.15 5.43 -18.30	84.58 6.82 -17.90	89.17 6.88 -22.98	106.30 7.18 -39.76	110.04 6.74 -44.16	110.04 6.65 -44.51	108.05 7.03 -41.95	106.81 6.09 -46.83	95.44 5.88 -38.47	111.78 5.69 -55.69	108.04 6.43 -46.13	114.21 8.74 -33.22	124.03 11.14 -24.48	115.48 9.86 -27.35	113.65 8.10 -40.24	111.71 6.68 -46.40	90.41 6.33 -25.50	59.30 5.29 -2.13
KENSICO_____ 23655	62.72 3.93 -10.30	60.04 3.20 -12.33	57.87 3.11 -9.63	56.17 3.06 -8.14	57.25 2.94 -9.80	58.05 3.91 0.13	81.53 4.85 -18.26	83.45 5.75 -17.84	85.10 5.87 -19.92	85.39 6.23 -19.80	88.17 5.85 -23.17	86.67 5.71 -22.08	82.27 6.08 -17.12	77.97 5.28 -18.80	73.22 5.06 -17.07	71.56 4.89 -16.28	81.87 5.60 -20.79	104.45 7.51 -24.69	109.78 9.64 -11.74	99.86 8.53 -13.06	88.71 6.99 -16.41	76.74 5.75 -12.37	75.99 5.45 -11.95	58.62 4.62 -2.12
KIAC_JFK_GT1 23816	63.56 4.75 -10.32	60.55 3.69 -12.35	58.25 3.48 -9.64	56.59 3.46 -8.15	57.66 3.34 -9.82	58.49 4.34 0.13	82.26 5.55 -18.30	84.43 6.70 -17.87	86.14 6.88 -19.95	86.49 7.30 -19.84	89.03 6.68 -23.21	87.59 6.59 -22.12	83.13 6.91 -17.15	78.70 5.98 -18.83	73.96 5.77 -17.10	72.35 5.64 -16.31	82.68 6.38 -20.83	112.44 8.81 -31.38	114.74 11.23 -15.11	101.41 9.86 -13.28	90.17 8.10 -16.75	77.76 6.74 -12.39	76.94 6.39 -11.97	59.46 5.45 -2.12
KIAC_JFK_GT2 23817	63.56 4.75 -10.32	60.55 3.69 -12.35	58.25 3.48 -9.64	56.59 3.46 -8.15	57.66 3.34 -9.82	58.49 4.34 0.13	82.26 5.55 -18.30	84.43 6.70 -17.87	86.14 6.88 -19.95	86.49 7.30 -19.84	89.03 6.68 -23.21	87.59 6.59 -22.12	83.13 6.91 -17.15	78.70 5.98 -18.83	73.96 5.77 -17.10	72.35 5.64 -16.31	82.68 6.38 -20.83	112.44 8.81 -31.38	114.74 11.23 -15.11	101.41 9.86 -13.28	90.17 8.10 -16.75	77.76 6.74 -12.39	76.94 6.39 -11.97	59.46 5.45 -2.12
KINTIGH_____ 23543	36.59 -6.74 5.15	35.70 -6.23 2.57	36.77 -6.41 1.95	35.80 -6.25 2.92	36.83 -6.19 1.49	37.89 -7.33 9.06	50.09 -7.77 0.56	33.54 -6.11 20.22	48.40 -6.23 4.68	52.09 -6.41 0.86	51.78 -6.45 0.91	50.74 -7.24 0.90	51.05 -6.56 1.46	47.23 -5.82 0.84	43.89 -6.39 0.81	43.80 -5.80 0.80	47.67 -6.93 0.87	62.43 -8.89 0.94	77.44 -9.37 1.60	67.74 -9.78 0.74	56.42 -8.10 0.80	50.45 -7.80 0.37	50.44 -7.79 0.36	33.41 -6.02 12.46
LEDERLE_____ 23769	62.52 4.07 -9.96	59.77 3.34 -11.92	57.69 3.25 -9.31	56.04 3.19 -7.87	57.06 3.07 -9.48	58.21 4.07 0.13	81.17 5.08 -17.67	83.03 5.93 -17.25	84.69 6.11 -19.26	85.04 6.53 -19.16	87.59 6.03 -22.42	86.12 5.89 -21.36	82.01 6.38 -16.56	77.51 5.44 -18.18	72.87 5.26 -16.51	71.23 5.09 -15.75	81.41 5.82 -20.11	103.91 7.88 -23.79	110.23 10.52 -11.31	100.21 9.31 -12.63	88.82 7.64 -15.87	76.57 5.98 -11.97	75.77 5.62 -11.56	58.70 4.77 -2.04
LINDEN COGEN_____ 23786	63.02 4.22 -10.32	60.23 3.38 -12.35	58.02 3.25 -9.64	56.32 3.19 -8.15	57.44 3.12 -9.82	58.22 4.07 0.13	81.85 5.14 -18.30	83.89 6.17 -17.87	85.55 6.29 -19.95	85.84 6.65 -19.84	88.56 6.21 -23.21	87.06 6.06 -22.12	82.65 6.44 -17.15	78.32 5.60 -18.83	73.56 5.36 -17.10	71.94 5.24 -16.31	82.24 5.94 -20.83	111.49 8.09 -31.15	112.91 10.34 -14.16	98.19 9.08 -10.84	89.57 7.51 -16.74	77.17 6.16 -12.39	76.36 5.80 -11.97	58.94 4.93 -2.12

LIPA_MISC_IPP 23656	62.78 3.98 -10.32	60.19 3.34 -12.35	57.44 2.66 -9.64	55.83 2.70 -8.16	56.82 2.49 -9.82	57.95 3.80 0.13	82.32 5.61 -18.30	85.60 7.84 -17.90	90.12 7.83 -22.98	107.13 8.01 -39.76	110.63 7.33 -44.16	110.57 7.18 -44.51	108.64 7.62 -41.95	107.40 6.68 -46.83	96.00 6.44 -38.47	112.28 6.20 -55.69	108.65 7.05 -46.13	115.00 9.54 -33.22	125.00 12.11 -24.48	116.26 10.64 -27.35	114.37 8.82 -40.24	112.30 7.27 -46.40	90.94 6.86 -25.50	59.56 5.55 -2.13
LITTLE FALLS___HYD 24013	50.12 1.89 0.26	45.89 1.69 0.30	46.56 1.67 0.24	46.44 1.66 0.20	45.91 1.65 0.24	56.45 2.17 0.00	60.65 2.69 0.45	62.52 3.11 0.45	62.08 3.26 0.49	62.43 3.56 0.49	62.06 3.49 0.57	61.80 3.47 0.54	62.13 3.48 0.42	56.55 3.13 0.46	53.53 2.86 0.42	52.72 2.72 0.40	58.01 3.05 0.51	75.91 4.26 0.60	94.48 6.37 0.29	83.42 5.48 0.32	69.35 4.44 0.40	61.49 3.17 0.31	61.11 2.81 0.29	54.06 2.23 0.06
LONG LAKE_PHOENIX 24014	48.15 -1.12 -0.78	44.41 -1.02 -0.93	44.91 -0.95 -0.72	44.69 -0.90 -0.61	44.31 -0.93 -0.74	53.08 -1.19 0.00	58.73 -1.05 -1.37	60.74 -0.48 -1.36	60.39 -0.42 -1.50	60.54 -0.30 -1.48	60.52 -0.35 -1.74	60.12 -0.41 -1.65	59.82 -0.53 -1.28	54.76 -0.54 -1.41	51.76 -0.61 -1.28	51.01 -0.60 -1.22	56.37 -0.67 -1.56	73.57 -0.51 -1.83	88.83 -0.44 -0.87	78.93 -0.31 -0.98	66.41 -0.13 -1.23	58.67 -0.88 -0.93	58.43 -1.05 -0.90	51.02 -1.04 -0.17
LOVETT___3 23632	61.70 3.20 -10.01	59.02 2.54 -11.98	56.88 2.39 -9.36	55.23 2.34 -7.91	56.31 2.27 -9.53	57.18 3.04 0.13	80.09 3.91 -17.76	81.92 4.73 -17.33	83.54 4.86 -19.36	83.83 5.22 -19.25	86.46 4.79 -22.53	84.99 4.65 -21.47	80.73 5.02 -16.65	76.42 4.26 -18.28	71.83 4.14 -16.60	70.20 3.98 -15.83	80.29 4.60 -20.21	102.45 6.29 -23.92	107.82 8.04 -11.37	98.08 7.12 -12.70	87.14 5.88 -15.95	75.40 4.75 -12.03	74.66 4.45 -11.62	57.72 3.79 -2.05
LOVETT___4 23642	62.09 3.59 -10.01	59.39 2.89 -11.99	57.29 2.80 -9.36	55.63 2.74 -7.92	56.67 2.63 -9.53	57.62 3.47 0.13	80.62 4.44 -17.76	82.47 5.27 -17.34	84.08 5.40 -19.37	84.43 5.82 -19.26	87.00 5.32 -22.54	85.53 5.18 -21.47	81.33 5.61 -16.65	76.97 4.80 -18.28	72.34 4.65 -16.60	70.71 4.49 -15.83	80.85 5.16 -20.22	103.18 7.01 -23.93	108.70 8.93 -11.37	98.87 7.90 -12.70	87.80 6.53 -15.95	75.99 5.33 -12.03	75.19 4.98 -11.62	58.14 4.20 -2.06
LOVETT___5 23593	62.09 3.59 -10.01	59.39 2.89 -11.99	57.29 2.80 -9.36	55.63 2.74 -7.92	56.67 2.63 -9.53	57.62 3.47 0.13	80.62 4.44 -17.76	82.47 5.27 -17.34	84.08 5.40 -19.37	84.43 5.82 -19.26	87.00 5.32 -22.54	85.53 5.18 -21.47	81.33 5.61 -16.65	76.97 4.80 -18.28	72.34 4.65 -16.60	70.71 4.49 -15.83	80.85 5.16 -20.22	103.18 7.01 -23.93	108.70 8.93 -11.37	98.87 7.90 -12.70	87.80 6.53 -15.95	75.99 5.33 -12.03	75.19 4.98 -11.62	58.14 4.20 -2.06
LOWER RAQUET___HYD 24057	47.18 -1.31 0.00	44.06 -0.45 0.00	44.77 -0.36 0.00	44.44 -0.54 0.00	44.15 -0.36 0.00	53.14 -1.14 0.00	57.36 -1.05 0.00	58.90 -0.96 0.00	58.25 -1.07 0.00	57.99 -1.37 0.00	58.01 -1.12 0.00	57.87 -1.00 0.00	56.70 -2.36 0.00	52.06 -1.83 0.00	49.40 -1.69 0.00	48.68 -1.71 0.00	53.53 -1.94 0.00	71.02 -1.23 0.00	85.13 -3.27 0.00	76.78 -1.49 0.00	64.01 -1.31 0.00	57.10 -1.52 0.00	57.13 -1.46 0.00	50.22 -1.66 0.00
LOWER___HUDSON 24059	64.72 2.96 -13.27	63.00 2.67 -15.82	60.28 2.80 -12.35	58.23 2.79 -10.47	59.88 2.80 -12.57	57.86 3.58 0.00	85.48 3.68 -23.38	86.65 3.59 -23.20	88.44 3.56 -25.57	88.27 3.56 -25.36	92.36 3.55 -29.67	90.50 3.36 -28.27	84.25 3.25 -21.94	80.98 3.02 -24.07	75.76 2.81 -21.86	74.07 2.82 -20.85	85.20 3.11 -26.62	107.71 4.19 -31.27	108.67 5.39 -14.88	99.76 4.77 -16.72	90.03 3.72 -21.00	77.75 3.28 -15.84	77.29 3.40 -15.30	57.94 3.11 -2.94
LWR___OSWEGATCHIE_HYD 23850	47.03 -1.45 0.00	44.02 -0.49 0.00	44.73 -0.41 0.00	44.44 -0.54 0.00	44.10 -0.40 0.00	53.03 -1.25 0.00	57.42 -0.99 0.00	59.56 -0.30 0.00	59.02 -0.30 0.00	58.94 -0.42 0.00	58.84 -0.30 0.00	58.64 -0.24 0.00	57.41 -1.65 0.00	52.54 -1.35 0.00	49.76 -1.33 0.00	48.99 -1.41 0.00	53.92 -1.55 0.00	71.81 -0.43 0.00	86.02 -2.39 0.00	77.79 -0.47 0.00	64.99 -0.33 0.00	57.10 -1.52 0.00	57.18 -1.41 0.00	50.22 -1.66 0.00
LYONS_FALL_HYD 23570	47.71 -0.78 0.00	44.15 -0.36 0.00	44.82 -0.32 0.00	44.66 -0.31 0.00	44.19 -0.31 0.00	53.68 -0.60 0.00	58.06 -0.35 0.00	60.28 0.42 0.00	59.79 0.47 0.00	59.95 0.59 0.00	59.67 0.53 0.00	59.40 0.53 0.00	58.95 -0.12 0.00	53.83 -0.05 0.00	50.89 -0.20 0.00	50.14 -0.25 0.00	55.20 -0.28 0.00	72.75 0.51 0.00	88.76 0.35 0.00	79.12 0.86 0.00	66.16 0.85 0.00	58.16 -0.47 0.00	58.00 -0.59 0.00	51.10 -0.78 0.00
MAPLE RIDGE_WT_1 323574	47.67 -0.24 0.58	43.64 -0.18 0.69	44.41 -0.18 0.54	44.34 -0.18 0.46	43.78 -0.18 0.55	54.06 -0.22 0.00	57.16 -0.23 1.02	58.49 -0.36 1.01	57.84 -0.36 1.11	57.83 -0.42 1.10	57.49 -0.35 1.29	57.29 -0.35 1.23	57.70 -0.41 0.95	52.52 -0.32 1.05	49.83 -0.31 0.95	49.19 -0.30 0.91	53.98 -0.33 1.16	70.45 -0.43 1.36	87.23 -0.53 0.65	77.07 -0.47 0.73	64.01 -0.39 0.91	57.64 -0.29 0.69	57.63 -0.29 0.67	51.44 -0.31 0.13
MAPLE RIDGE_WT_2 323611	47.67 -0.24 0.58	43.64 -0.18 0.69	44.41 -0.18 0.54	44.34 -0.18 0.46	43.78 -0.18 0.55	54.06 -0.22 0.00	57.16 -0.23 1.02	58.49 -0.36 1.01	57.84 -0.36 1.11	57.83 -0.42 1.10	57.49 -0.35 1.29	57.29 -0.35 1.23	57.70 -0.41 0.95	52.52 -0.32 1.05	49.83 -0.31 0.95	49.19 -0.30 0.91	53.98 -0.33 1.16	70.45 -0.43 1.36	87.23 -0.53 0.65	77.07 -0.47 0.73	64.01 -0.39 0.91	57.64 -0.29 0.69	57.63 -0.29 0.67	51.44 -0.31 0.13
MG INDUSTRY___DRP 24185	63.77 2.23 -13.06	62.11 2.05 -15.56	59.31 2.03 -12.15	57.30 2.02 -10.30	58.87 2.00 -12.37	56.72 2.44 0.00	83.87 2.45 -23.00	85.31 2.63 -22.82	86.95 2.49 -25.15	86.85 2.55 -24.94	90.80 2.48 -29.18	89.09 2.41 -27.80	83.12 2.48 -21.58	79.77 2.21 -23.67	74.69 2.09 -21.50	73.02 2.12 -20.50	83.99 2.33 -26.18	106.04 3.03 -30.76	106.93 3.89 -14.63	98.23 3.52 -16.44	88.90 2.94 -20.65	76.66 2.46 -15.58	76.39 2.75 -15.04	57.27 2.49 -2.89
MID___OSWEGATCHIE_HYD 23849	47.03 -1.45 0.00	44.02 -0.49 0.00	44.73 -0.41 0.00	44.44 -0.54 0.00	44.10 -0.40 0.00	53.03 -1.25 0.00	57.42 -0.99 0.00	59.56 -0.30 0.00	59.02 -0.30 0.00	58.94 -0.42 0.00	58.84 -0.30 0.00	58.64 -0.24 0.00	57.41 -1.65 0.00	52.54 -1.35 0.00	49.76 -1.33 0.00	48.99 -1.41 0.00	53.92 -1.55 0.00	71.81 -0.43 0.00	86.02 -2.39 0.00	77.79 -0.47 0.00	64.99 -0.33 0.00	57.10 -1.52 0.00	57.18 -1.41 0.00	50.22 -1.66 0.00
MID___RAQUETTE_HYD 23851	47.18 -1.31 0.00	44.06 -0.45 0.00	44.77 -0.36 0.00	44.44 -0.54 0.00	44.15 -0.36 0.00	53.14 -1.14 0.00	57.36 -1.05 0.00	58.90 -0.96 0.00	58.25 -1.07 0.00	57.99 -1.37 0.00	58.01 -1.12 0.00	57.87 -1.00 0.00	56.70 -2.36 0.00	52.06 -1.83 0.00	49.40 -1.69 0.00	48.68 -1.71 0.00	53.53 -1.94 0.00	71.02 -1.23 0.00	85.13 -3.27 0.00	76.78 -1.49 0.00	64.01 -1.31 0.00	57.10 -1.52 0.00	57.13 -1.46 0.00	50.22 -1.66 0.00
MILLIKEN___I 23584	45.97 -4.22 -1.70	42.61 -3.92 -2.03	42.74 -3.97 -1.58	42.36 -3.96 -1.34	42.20 -3.92 -1.61	49.93 -4.34 0.00	57.38 -4.03 -2.99	59.66 -3.17 -2.97	59.38 -3.20 -3.27	59.63 -2.97 -3.25	59.92 -3.02 -3.80	59.32 -3.18 -3.62	58.80 -3.07 -2.81	54.06 -2.91 -3.08	50.77 -3.12 -2.80	49.99 -3.07 -2.67	55.61 -3.27 -3.41	72.28 -3.97 -4.00	86.24 -4.07 -1.90	76.41 -3.99 -2.14	65.06 -2.94 -2.69	56.73 -3.93 -2.03	56.15 -4.39 -1.96	48.06 -4.20 -0.38

MILLIKEN___2 23585	45.97 -4.22 -1.70	42.61 -3.92 -2.03	42.74 -3.97 -1.58	42.36 -3.96 -1.34	42.20 -3.92 -1.61	49.93 -4.34 0.00	57.38 -4.03 -2.99	59.66 -3.17 -2.97	59.38 -3.20 -3.27	59.63 -2.97 -3.25	59.92 -3.02 -3.80	59.32 -3.18 -3.62	58.80 -3.07 -2.81	54.06 -2.91 -3.08	50.77 -3.12 -2.80	49.99 -3.07 -2.67	55.61 -3.27 -3.41	72.28 -3.97 -4.00	86.24 -4.07 -1.90	76.41 -3.99 -2.14	65.06 -2.94 -2.69	56.73 -3.93 -2.03	56.15 -4.39 -1.96	48.06 -4.20 -0.38
MILLIKEN___DIESEL 23629	45.97 -4.22 -1.70	42.61 -3.92 -2.03	42.74 -3.97 -1.58	42.36 -3.96 -1.34	42.20 -3.92 -1.61	49.93 -4.34 0.00	57.38 -4.03 -2.99	59.66 -3.17 -2.97	59.38 -3.20 -3.27	59.63 -2.97 -3.25	59.92 -3.02 -3.80	59.32 -3.18 -3.62	58.80 -3.07 -2.81	54.06 -2.91 -3.08	50.77 -3.12 -2.80	49.99 -3.07 -2.67	55.61 -3.27 -3.41	72.28 -3.97 -4.00	86.24 -4.07 -1.90	76.41 -3.99 -2.14	65.06 -2.94 -2.69	56.73 -3.93 -2.03	56.15 -4.39 -1.96	48.06 -4.20 -0.38
MILLSEAT___LFGE 323607	37.49 -6.11 4.89	36.51 -5.65 2.35	37.53 -5.82 1.78	36.52 -5.71 2.74	37.62 -5.56 1.33	38.82 -6.62 8.83	51.51 -6.60 0.31	35.83 -4.55 19.48	50.14 -4.86 4.31	53.79 -4.99 0.58	53.52 -5.03 0.59	52.46 -5.83 0.59	52.79 -5.08 1.20	48.78 -4.53 0.58	45.26 -5.26 0.57	45.14 -4.69 0.57	49.23 -5.66 0.58	64.50 -7.15 0.60	80.28 -6.72 1.41	70.04 -7.67 0.55	58.28 -6.47 0.57	51.91 -6.51 0.21	51.71 -6.68 0.20	34.63 -5.14 12.12
MODEL_CITY_ENERGY 24167	37.17 -6.69 4.63	36.14 -6.23 2.14	37.11 -6.41 1.62	36.11 -6.30 2.57	37.14 -6.19 1.17	38.27 -7.44 8.57	50.61 -7.71 0.09	35.42 -5.75 18.69	49.43 -5.93 3.95	52.84 -6.17 0.34	52.68 -6.15 0.31	51.37 -7.18 0.32	51.72 -6.38 0.97	47.83 -5.71 0.34	44.30 -6.44 0.36	44.29 -5.75 0.36	48.27 -6.88 0.33	63.06 -8.89 0.30	78.16 -9.02 1.23	68.17 -9.70 0.39	56.85 -8.10 0.36	50.71 -7.86 0.06	50.74 -7.79 0.06	34.39 -5.76 11.73
MODERN_LFGE___ 323580	37.17 -6.69 4.63	36.14 -6.23 2.14	37.11 -6.41 1.62	36.11 -6.30 2.57	37.14 -6.19 1.17	38.27 -7.44 8.57	50.61 -7.71 0.09	35.42 -5.75 18.69	49.43 -5.93 3.95	52.84 -6.17 0.34	52.68 -6.15 0.31	51.37 -7.18 0.32	51.72 -6.38 0.97	47.83 -5.71 0.34	44.30 -6.44 0.36	44.29 -5.75 0.36	48.27 -6.88 0.33	63.06 -8.89 0.30	78.16 -9.02 1.23	68.17 -9.70 0.39	56.85 -8.10 0.36	50.71 -7.86 0.06	50.74 -7.79 0.06	34.39 -5.76 11.73
MOHAWK_PAPER___DRP 24187	64.84 2.96 -13.39	63.14 2.67 -15.96	60.35 2.75 -12.46	58.28 2.74 -10.56	59.95 2.76 -12.69	57.75 3.47 0.00	85.63 3.62 -23.59	86.92 3.65 -23.41	88.73 3.62 -25.80	88.56 3.62 -25.59	92.68 3.61 -29.94	90.87 3.47 -28.52	84.68 3.48 -22.13	81.35 3.18 -24.28	76.11 2.96 -22.06	74.40 2.97 -21.03	85.55 4.33 -26.86	108.13 4.33 -31.55	108.90 5.48 -15.01	99.90 4.77 -16.87	90.48 3.98 -21.18	78.06 3.46 -15.98	77.54 3.52 -15.43	58.07 3.22 -2.97
MONGAUP___HYD 23641	61.71 3.78 -9.44	59.02 3.20 -11.31	57.12 3.16 -8.83	55.54 3.10 -7.47	56.53 3.03 -9.00	58.05 3.91 0.14	79.91 4.73 -16.76	81.64 5.45 -16.34	83.28 5.69 -18.27	83.58 6.05 -18.18	86.14 5.74 -21.27	84.79 5.65 -20.26	80.92 6.14 -15.71	76.31 5.17 -17.25	71.71 4.96 -15.67	70.17 4.84 -14.94	80.05 5.49 -19.08	102.10 7.44 -22.41	109.39 10.34 -10.65	99.32 9.08 -11.98	87.81 7.45 -15.05	75.67 5.69 -11.35	74.89 5.33 -10.97	58.16 4.36 -1.92
MONTAUK___DIESEL 23721	64.48 5.67 -10.32	61.75 4.90 -12.35	58.84 4.06 -9.64	57.27 4.14 -8.16	58.29 3.96 -9.82	59.95 5.81 0.13	84.83 8.12 -18.30	88.71 10.95 -17.90	93.26 10.97 -22.98	110.28 11.16 -39.76	113.83 10.53 -44.16	113.69 10.30 -44.51	111.65 10.63 -41.95	110.15 9.43 -46.83	98.55 8.99 -38.47	114.95 8.87 -55.69	111.42 9.82 -46.13	118.91 13.44 -33.22	130.04 17.15 -24.48	120.49 14.87 -27.35	117.76 12.21 -40.24	115.23 10.20 -46.40	93.64 9.55 -25.50	61.58 7.57 -2.13
MUNSVILLE_WIND_PWR 323609	50.99 -0.24 -2.74	47.65 -0.27 -3.41	47.48 -0.32 -2.67	46.91 -0.27 -2.21	46.93 -0.31 -2.73	53.97 0.05 0.36	64.87 1.29 -5.17	66.54 2.33 -4.35	67.24 2.43 -5.49	67.68 2.73 -5.60	68.29 2.60 -6.55	67.47 2.36 -6.24	66.36 2.48 -4.81	61.25 2.05 -5.31	57.45 1.53 -4.82	56.35 1.36 -4.60	63.01 1.66 -5.88	81.83 2.67 -6.91	95.98 4.33 -3.24	85.39 3.44 -3.68	73.14 3.20 -4.63	63.24 1.11 -3.50	62.44 0.47 -3.38	52.09 0.05 -0.16
N SALMON___HYD 24042	48.05 -0.44 0.00	44.46 -0.04 0.00	45.22 0.09 0.00	45.02 0.04 0.00	44.64 0.13 0.00	54.22 -0.05 0.00	58.88 0.47 0.00	60.04 0.18 0.00	59.25 -0.06 0.00	58.76 -0.59 0.00	58.78 -0.35 0.00	58.64 -0.24 0.00	57.83 -1.24 0.00	53.19 -0.70 0.00	50.48 -0.61 0.00	49.74 -0.66 0.00	54.81 -0.67 0.00	72.25 0.00 0.00	87.52 -0.88 0.00	78.03 -0.23 0.00	64.92 -0.39 0.00	58.39 -0.23 0.00	58.30 -0.29 0.00	51.10 -0.78 0.00
N.E_GEN_SANDY PD 24062	63.82 3.05 -12.28	61.85 2.67 -14.67	59.39 2.80 -11.46	57.46 2.79 -9.70	59.00 2.76 -11.74	63.51 3.53 -5.71	83.94 3.80 -21.73	85.07 3.89 -21.32	87.00 3.97 -23.71	86.95 4.04 -23.56	90.67 3.96 -27.57	88.97 3.83 -26.27	83.22 3.78 -20.37	79.70 3.45 -22.36	74.62 3.22 -20.31	73.04 3.28 -19.37	83.76 3.55 -24.74	106.00 4.70 -29.06	108.14 5.92 -13.81	98.96 5.17 -15.53	89.00 4.18 -19.51	77.04 3.69 -14.72	70.49 3.63 -8.27	63.63 3.22 -8.53
NARROWS_GT1_1 24228	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT1_2 24229	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT1_3 24230	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT1_4 24231	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT1_5 24232	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13

NARROWS_GT1_6 24233	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT1_7 24234	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT1_8 24235	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT2_1 24236	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT2_2 24237	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT2_3 24238	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT2_4 24239	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT2_5 24240	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT2_6 24241	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT2_7 24242	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NARROWS_GT2_8 24243	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NEG CAPITAL___MECHNVIL 23645	64.73 2.91 -13.33	63.02 2.63 -15.89	60.29 2.75 -12.41	58.28 2.79 -10.51	59.89 2.76 -12.63	57.86 3.58 0.00	85.63 3.74 -23.48	86.81 3.65 -23.30	88.61 3.62 -25.68	88.38 3.56 -25.47	92.48 3.55 -29.80	90.68 3.41 -28.39	84.40 3.31 -22.03	81.13 3.07 -24.17	75.90 2.86 -21.95	74.15 2.82 -20.93	85.37 3.16 -26.74	107.99 4.33 -31.40	109.09 5.75 -14.94	100.14 5.09 -16.79	90.25 3.85 -21.08	77.87 3.34 -15.90	77.35 3.40 -15.36	57.90 3.06 -2.96
NEG CENTRAL_HIGH_ACRES 23767	45.06 -5.48 -2.05	41.57 -4.98 -2.05	41.63 -5.10 -1.59	41.47 -4.99 -1.49	41.13 -4.94 -1.57	49.53 -5.75 -1.01	55.36 -5.72 -2.67	60.38 -4.31 -4.83	58.18 -4.51 -3.37	57.71 -4.57 -2.92	57.94 -4.61 -3.41	57.24 -4.89 -3.25	57.24 -4.43 -2.61	52.73 -3.93 -2.78	49.22 -4.39 -2.53	48.83 -3.98 -2.41	53.77 -4.77 -3.07	69.84 -6.00 -3.59	84.23 -6.01 -1.84	73.71 -6.50 -1.95	62.39 -5.36 -2.43	54.98 -5.45 -1.81	54.59 -5.74 -1.75	48.72 -4.88 -1.71
NEG CENTRAL___DRP 24199	47.17 -2.91 -1.59	43.54 -2.71 -1.75	43.74 -2.75 -1.36	43.44 -2.74 -1.21	43.16 -2.71 -1.37	51.61 -3.04 -0.37	58.12 -2.75 -2.45	61.23 -1.86 -3.23	60.20 -1.96 -2.84	60.24 -1.78 -2.67	60.36 -1.89 -3.12	59.73 -2.12 -2.97	59.51 -1.89 -2.34	54.64 -1.78 -2.53	51.35 -2.04 -2.30	50.68 -1.92 -2.20	56.11 -2.16 -2.80	72.93 -2.60 -3.28	87.80 -2.21 -1.61	77.60 -2.43 -1.76	65.56 -1.96 -2.21	57.65 -2.64 -1.66	57.20 -2.99 -1.60	50.10 -2.59 -0.81
NEG CENTRAL___INDECK 23768	46.82 -3.98 -2.30	43.23 -3.74 -2.46	43.17 -3.88 -1.92	42.88 -3.82 -1.72	42.68 -3.74 -1.91	50.88 -4.12 -0.73	58.17 -3.62 -3.37	62.93 -1.86 -4.93	61.25 -2.08 -4.02	61.01 -2.02 -3.68	61.25 -2.19 -4.30	60.32 -2.65 -4.10	60.24 -2.07 -3.24	55.44 -1.94 -3.49	51.71 -2.55 -3.18	51.16 -2.27 -3.03	56.67 -2.66 -3.86	73.59 -3.18 -4.53	89.06 -1.59 -2.25	78.12 -2.58 -2.44	66.21 -2.16 -3.05	57.45 -3.46 -2.28	56.87 -3.93 -2.21	50.14 -3.16 -1.42
NEG CENTRAL___SENECA 23627	46.64 -3.69 -1.84	43.03 -3.47 -2.00	43.13 -3.57 -1.56	42.81 -3.55 -1.39	42.55 -3.52 -1.56	50.85 -3.91 -0.48	57.64 -3.56 -2.78	61.33 -2.33 -3.81	60.08 -2.49 -3.26	60.07 -2.31 -3.03	60.20 -2.48 -3.54	59.49 -2.77 -3.38	59.31 -2.42 -2.66	54.45 -2.32 -2.88	51.05 -2.66 -2.62	50.43 -2.47 -2.50	55.88 -2.77 -3.18	72.59 -3.40 -3.73	87.50 -2.74 -1.84	77.14 -3.13 -2.01	65.35 -2.48 -2.52	57.05 -3.46 -1.89	56.60 -3.81 -1.82	49.62 -3.27 -1.01

NEG CENTRAL___STATE_STREET 24147	47.53 -2.47 -1.51	43.87 -2.31 -1.68	44.14 -2.30 -1.31	43.83 -2.29 -1.15	43.55 -2.27 -1.32	52.14 -2.44 -0.31	58.80 -1.99 -2.37	61.86 -1.02 -3.02	60.86 -1.19 -2.73	60.92 -1.01 -2.58	61.03 -1.12 -3.02	60.45 -1.30 -2.87	60.20 -1.12 -2.26	55.26 -1.08 -2.45	51.89 -1.43 -2.23	51.21 -1.31 -2.12	56.74 -1.44 -2.71	73.84 -1.59 -3.18	89.16 -0.80 -1.55	78.72 -1.25 -1.71	66.60 -0.85 -2.14	58.30 -1.93 -1.61	57.80 -2.34 -1.55	50.42 -2.18 -0.72
NEG MILLWOOD___DRP 24198	63.11 4.07 -10.55	60.51 3.38 -12.62	58.29 3.29 -9.86	56.55 3.24 -8.34	57.75 3.20 -10.04	58.33 4.18 0.13	82.26 5.14 -18.71	84.13 5.99 -18.28	85.88 6.17 -20.40	86.10 6.47 -20.28	88.96 6.09 -23.73	87.43 5.95 -22.61	82.92 6.32 -17.54	78.63 5.50 -19.25	73.84 5.26 -17.48	72.16 5.09 -16.67	82.54 5.77 -21.29	105.14 7.88 -25.01	110.54 8.92 -11.88	100.55 8.92 -13.37	89.49 7.38 -16.79	77.33 6.04 -12.67	76.51 5.68 -12.24	58.84 4.77 -2.18
NEG NORTH_FLCN_SEA 23793	47.13 -1.36 0.00	43.44 -1.07 0.00	44.14 -0.99 0.00	43.99 -0.99 0.00	43.57 -0.93 0.00	53.08 -1.19 0.00	57.36 -1.05 0.00	58.18 -1.68 0.00	57.41 -1.90 0.00	57.04 -2.31 0.00	57.01 -2.13 0.00	56.93 -1.94 0.00	56.53 -2.54 0.00	51.95 -1.94 0.00	49.30 -1.79 0.00	48.58 -1.81 0.00	53.53 -1.94 0.00	70.01 -2.24 0.00	85.22 -3.18 0.00	75.60 -2.66 0.00	62.96 -2.35 0.00	56.98 -1.64 0.00	56.95 -1.64 0.00	50.12 -1.76 0.00
NEG NORTH_KES_CHATEGAY 23792	47.52 -0.97 0.00	43.79 -0.71 0.00	44.50 -0.63 0.00	44.35 -0.63 0.00	43.88 -0.62 0.00	53.46 -0.81 0.00	57.66 -0.76 0.00	58.42 -1.44 0.00	57.71 -1.60 0.00	57.39 -1.96 0.00	57.36 -1.77 0.00	57.29 -1.59 0.00	56.94 -2.13 0.00	52.27 -1.62 0.00	49.66 -1.43 0.00	48.93 -1.46 0.00	53.86 -1.61 0.00	70.44 -1.81 0.00	85.75 -2.65 0.00	76.07 -2.19 0.00	63.35 -1.96 0.00	57.39 -1.23 0.00	57.36 -1.23 0.00	50.53 -1.35 0.00
NEG NORTH___ALICE_FALLS 23915	47.62 -0.87 0.00	43.88 -0.62 0.00	44.59 -0.54 0.00	44.48 -0.49 0.00	44.02 -0.49 0.00	53.68 -0.60 0.00	58.12 -0.29 0.00	58.96 -0.90 0.00	58.19 -1.13 0.00	57.69 -1.66 0.00	57.72 -1.42 0.00	57.58 -1.30 0.00	57.12 -1.95 0.00	52.54 -1.35 0.00	49.86 -1.23 0.00	49.14 -1.26 0.00	54.14 -1.33 0.00	70.95 -1.30 0.00	86.37 -2.03 0.00	76.54 -1.72 0.00	63.75 -1.57 0.00	57.69 -0.94 0.00	57.59 -1.00 0.00	50.64 -1.25 0.00
NEG NORTH___LWR_SARANAC 23913	47.62 -0.87 0.00	43.88 -0.62 0.00	44.59 -0.54 0.00	44.48 -0.49 0.00	44.02 -0.49 0.00	53.68 -0.60 0.00	58.12 -0.29 0.00	58.96 -0.90 0.00	58.19 -1.13 0.00	57.69 -1.66 0.00	57.72 -1.42 0.00	57.58 -1.30 0.00	57.12 -1.95 0.00	52.54 -1.35 0.00	49.86 -1.23 0.00	49.14 -1.26 0.00	54.14 -1.33 0.00	70.95 -1.30 0.00	86.37 -2.03 0.00	76.54 -1.72 0.00	63.75 -1.57 0.00	57.69 -0.94 0.00	57.59 -1.00 0.00	50.64 -1.25 0.00
NEG NORTH___PLATTSBURG 23628	47.62 -0.87 0.00	43.88 -0.62 0.00	44.59 -0.54 0.00	44.48 -0.49 0.00	44.02 -0.49 0.00	53.68 -0.60 0.00	58.12 -0.29 0.00	58.96 -0.90 0.00	58.19 -1.13 0.00	57.69 -1.66 0.00	57.72 -1.42 0.00	57.58 -1.30 0.00	57.12 -1.95 0.00	52.54 -1.35 0.00	49.86 -1.23 0.00	49.14 -1.26 0.00	54.14 -1.33 0.00	70.95 -1.30 0.00	86.37 -2.03 0.00	76.54 -1.72 0.00	63.75 -1.57 0.00	57.69 -0.94 0.00	57.59 -1.00 0.00	50.64 -1.25 0.00
NEG WEST_LEA_LOCKPORT 23791	37.12 -6.64 4.73	36.06 -6.23 2.21	37.09 -6.36 1.67	36.05 -6.30 2.63	37.09 -6.19 1.23	38.21 -7.38 8.68	50.66 -7.59 0.16	35.23 -5.63 19.00	49.36 -5.87 4.08	52.88 -6.05 0.42	52.70 -6.03 0.40	51.40 -7.07 0.41	51.76 -6.26 1.04	47.86 -5.60 0.42	44.33 -6.34 0.43	44.32 -5.64 0.43	48.24 -6.82 0.41	63.11 -8.74 0.40	78.27 -8.84 1.29	68.27 -9.55 0.44	56.91 -7.97 0.43	50.78 -7.74 0.11	50.75 -7.73 0.10	34.29 -5.71 11.89
NEG WEST___LANCASTR 23811	38.22 -6.89 3.38	36.70 -6.63 1.17	37.49 -6.77 0.87	36.48 -6.75 1.75	37.39 -6.63 0.49	39.21 -7.82 7.25	51.51 -7.77 -0.87	38.81 -6.17 14.88	50.65 -6.35 2.31	53.92 -6.17 -0.74	53.63 -6.45 -0.93	52.44 -7.30 -0.87	52.52 -6.62 -0.07	48.26 -6.30 -0.68	45.18 -6.49 -0.58	44.73 -6.20 -0.53	49.33 -6.93 -0.79	64.51 -8.74 -1.01	78.77 -9.19 0.44	69.45 -9.16 -0.34	58.15 -7.71 -0.54	51.36 -7.86 -0.59	51.13 -8.03 -0.57	35.80 -6.28 9.81
NEG_PENN_ALLEGHNY 23528	50.36 -1.02 -2.89	47.12 -1.11 -3.73	46.87 -1.17 -2.92	46.13 -1.21 -2.37	46.31 -1.20 -3.01	52.24 -1.30 0.73	63.25 -0.93 -5.77	63.69 -0.30 -4.14	64.94 -0.36 -5.98	65.47 -0.12 -6.24	66.09 -0.35 -7.31	65.25 -0.59 -6.96	64.05 -0.35 -5.34	59.32 -0.48 -5.92	55.95 -0.51 -5.37	54.91 -0.60 -5.12	61.53 -0.50 -6.55	79.45 -0.51 -7.70	91.80 -0.18 -3.57	82.05 -0.31 -4.10	70.34 -0.13 -5.16	61.77 -0.76 -3.91	61.37 -1.00 -3.78	50.72 -0.88 0.28
NEG___GEN_MONROE 24207	37.96 -5.09 5.43	37.14 -4.58 2.79	38.27 -4.74 2.12	37.24 -4.63 3.10	38.32 -4.54 1.64	39.71 -5.21 9.36	52.62 -5.02 0.77	35.55 -3.23 21.07	50.77 -3.50 5.05	54.64 -3.62 1.09	54.28 -3.67 1.19	53.71 -4.00 1.16	53.96 -3.43 1.68	49.80 -3.02 1.07	46.34 -3.73 1.02	46.18 -3.23 0.99	50.36 -3.99 1.12	66.04 -4.99 1.22	82.48 -4.16 1.77	72.20 -5.17 0.90	60.01 -4.31 1.00	53.36 -4.75 0.52	52.99 -5.10 0.50	34.79 -4.20 12.89
NEPA___ENERGY 23901	39.19 -7.03 2.27	37.27 -6.90 0.33	37.87 -7.04 0.22	36.79 -7.15 1.03	37.49 -7.12 -0.10	40.01 -8.25 6.02	52.01 -8.06 -1.66	41.38 -7.06 11.41	51.13 -7.30 0.89	54.16 -6.83 -1.63	53.66 -7.45 -1.97	52.61 -8.12 -1.86	52.50 -7.50 -0.94	48.09 -7.33 -1.53	45.50 -6.95 -1.36	44.62 -7.06 -1.28	49.77 -7.43 -1.73	64.88 -9.46 -2.09	78.03 -10.61 -0.23	69.52 -9.70 -0.96	58.57 -8.03 -1.29	51.43 -8.32 -1.13	51.07 -8.61 -1.09	36.86 -7.00 8.02
NEVERSINK___HYD 23608	60.82 3.44 -8.89	58.10 2.94 -10.65	56.39 2.93 -8.32	54.89 2.88 -7.03	55.78 2.80 -8.48	57.66 3.53 0.14	78.48 4.26 -15.80	80.14 4.91 -15.37	81.75 5.22 -17.21	82.00 5.52 -17.13	84.44 5.26 -20.04	83.15 5.18 -19.10	79.48 5.61 -14.81	74.89 4.74 -16.26	70.35 4.50 -14.76	68.86 4.38 -14.08	78.45 4.99 -17.98	100.09 6.72 -21.12	107.72 9.28 -10.03	97.77 8.22 -11.29	86.35 6.86 -14.18	74.43 5.10 -10.70	73.73 4.80 -10.33	57.62 3.94 -1.80
NEWTON___FALLS_HYD 23847	47.03 -1.45 0.00	44.02 -0.49 0.00	44.73 -0.41 0.00	44.44 -0.54 0.00	44.10 -0.40 0.00	53.03 -1.25 0.00	57.42 -0.99 0.00	59.56 -0.30 0.00	59.02 -0.30 0.00	58.94 -0.42 0.00	58.84 -0.30 0.00	58.64 -0.24 0.00	57.41 -1.65 0.00	52.54 -1.35 0.00	49.76 -1.33 0.00	48.99 -1.41 0.00	53.92 -1.55 0.00	71.81 -0.43 0.00	86.02 -2.39 0.00	77.79 -0.47 0.00	64.99 -0.33 0.00	57.10 -1.52 0.00	57.18 -1.41 0.00	50.22 -1.66 0.00
NIAGARA___ 23760	37.05 -6.74 4.70	36.04 -6.28 2.19	37.06 -6.41 1.66	36.07 -6.30 2.61	37.06 -6.23 1.21	38.09 -7.54 8.64	50.32 -7.94 0.15	34.91 -6.05 18.90	49.04 -6.23 4.05	52.48 -6.47 0.40	52.25 -6.51 0.39	50.89 -7.59 0.39	51.30 -6.73 1.03	47.50 -5.98 0.41	44.03 -6.64 0.41	44.03 -5.95 0.42	47.87 -7.21 0.40	62.55 -9.32 0.38	77.49 -9.64 1.28	67.50 -10.33 0.43	56.34 -8.56 0.42	50.38 -8.15 0.10	50.47 -8.03 0.09	34.19 -5.86 11.83
NINE_MILE_1 23575	47.37 -1.75 -0.63	43.65 -1.60 -0.75	44.09 -1.62 -0.59	43.90 -1.57 -0.50	43.54 -1.56 -0.60	52.38 -1.90 0.00	57.65 -1.87 -1.11	59.34 -1.62 -1.10	58.92 -1.60 -1.21	59.01 -1.54 -1.20	58.95 -1.60 -1.41	58.57 -1.65 -1.34	58.51 -1.59 -1.04	53.57 -1.45 -1.14	50.59 -1.53 -1.04	49.92 -1.46 -0.99	55.13 -1.61 -1.26	71.71 -2.02 -1.48	86.81 -2.30 -0.70	76.94 -2.11 -0.79	64.54 -1.76 -0.99	57.56 -1.82 -0.75	57.38 -1.93 -0.72	50.31 -1.71 -0.14

NINE_MILE_2 23744	47.42 -1.70 -0.63	43.69 -1.56 -0.74	44.09 -1.62 -0.58	43.89 -1.57 -0.49	43.54 -1.56 -0.59	52.43 -1.85 0.00	57.65 -1.87 -1.10	59.33 -1.62 -1.09	58.92 -1.60 -1.20	59.00 -1.54 -1.19	58.94 -1.60 -1.40	58.56 -1.65 -1.33	58.50 -1.59 -1.03	53.57 -1.45 -1.13	50.64 -1.48 -1.03	49.92 -1.46 -0.98	55.12 -1.61 -1.25	71.70 -2.02 -1.47	86.89 -2.21 -0.70	76.94 -2.11 -0.79	64.60 -1.70 -0.99	57.55 -1.82 -0.75	57.38 -1.93 -0.72	50.31 -1.71 -0.14
NM_CAPITAL___DRP 24208	64.68 2.91 -13.28	62.96 2.63 -15.83	60.20 2.71 -12.36	58.15 2.70 -10.47	59.80 2.71 -12.58	57.64 3.37 0.00	85.25 3.45 -23.39	86.54 3.47 -23.21	88.27 3.38 -25.58	88.16 3.44 -25.37	92.25 3.43 -29.68	90.45 3.30 -28.28	84.32 3.31 -21.94	80.98 3.02 -24.08	75.77 2.81 -21.87	74.02 2.77 -20.85	85.16 3.05 -26.63	107.57 4.05 -31.28	108.41 5.13 -14.88	99.45 4.46 -16.72	90.04 3.72 -21.00	77.75 3.28 -15.84	77.35 3.46 -15.30	57.94 3.11 -2.94
NM_CENTRAL___DRP 24181	48.33 -0.97 -0.81	44.58 -0.89 -0.97	44.98 -0.90 -0.75	44.72 -0.90 -0.64	44.38 -0.89 -0.77	53.30 -0.98 0.00	58.97 -0.88 -1.43	60.85 -0.42 -1.42	60.46 -0.42 -1.56	60.60 -0.30 -1.55	60.60 -0.35 -1.81	60.19 -0.41 -1.73	60.05 -0.35 -1.34	54.98 -0.38 -1.47	51.92 -0.51 -1.34	51.17 -0.50 -1.27	56.54 -0.55 -1.63	73.65 -0.51 -1.91	88.96 -0.35 -0.91	78.82 -0.47 -1.02	66.33 -0.26 -1.28	58.83 -0.76 -0.97	58.59 -0.94 -0.93	51.13 -0.93 -0.18
NM_FRONTIER___DRP 24179	37.18 -6.69 4.61	36.15 -6.23 2.12	37.12 -6.41 1.61	36.12 -6.30 2.56	37.15 -6.19 1.17	38.23 -7.49 8.56	50.51 -7.83 0.08	35.35 -5.87 18.65	49.33 -6.05 3.93	52.74 -6.29 0.32	52.58 -6.27 0.29	51.15 -7.42 0.30	51.56 -6.56 0.95	47.74 -5.82 0.33	44.15 -6.59 0.35	44.20 -5.85 0.35	48.06 -7.10 0.31	62.86 -9.10 0.28	77.81 -9.37 1.22	67.79 -10.10 0.38	56.54 -8.43 0.35	50.54 -8.03 0.05	50.63 -7.91 0.05	34.42 -5.76 11.71
NM_ST_REGIS___HYD 24053	47.42 -1.07 0.00	44.15 -0.36 0.00	44.86 -0.27 0.00	44.62 -0.36 0.00	44.33 -0.18 0.00	53.41 -0.87 0.00	57.71 -0.70 0.00	59.20 -0.66 0.00	58.48 -0.83 0.00	58.17 -1.19 0.00	58.19 -0.95 0.00	58.05 -0.82 0.00	56.94 -2.13 0.00	52.32 -1.56 0.00	49.66 -1.43 0.00	48.88 -1.51 0.00	53.81 -1.66 0.00	71.31 -0.94 0.00	85.66 -2.74 0.00	77.01 -1.25 0.00	64.20 -1.11 0.00	57.39 -1.23 0.00	57.42 -1.17 0.00	50.43 -1.45 0.00
NORTHPORT___1 23551	62.78 3.98 -10.32	60.24 3.38 -12.35	57.53 2.75 -9.64	55.92 2.79 -8.16	56.91 2.58 -9.82	57.95 3.80 0.13	82.15 5.43 -18.30	85.18 7.42 -17.90	89.64 7.35 -22.98	106.71 7.60 -39.76	110.16 6.86 -44.16	110.16 6.77 -44.51	108.28 7.27 -41.95	107.08 6.36 -46.83	95.69 6.13 -38.47	111.83 5.75 -55.69	108.32 6.71 -46.13	114.14 8.67 -33.22	123.85 10.96 -24.48	115.24 9.63 -27.35	113.65 8.10 -40.24	111.83 6.80 -46.40	90.71 6.62 -25.50	59.51 5.50 -2.13
NORTHPORT___2 23552	62.78 3.98 -10.32	60.24 3.38 -12.35	57.53 2.75 -9.64	55.92 2.79 -8.16	56.91 2.58 -9.82	57.95 3.80 0.13	82.15 5.43 -18.30	85.18 7.42 -17.90	89.64 7.35 -22.98	106.71 7.60 -39.76	110.16 6.86 -44.16	110.16 6.77 -44.51	108.28 7.27 -41.95	107.08 6.36 -46.83	95.69 6.13 -38.47	111.83 5.75 -55.69	108.32 6.71 -46.13	114.14 8.67 -33.22	123.85 10.96 -24.48	115.24 9.63 -27.35	113.65 8.10 -40.24	111.83 6.80 -46.40	90.71 6.62 -25.50	59.51 5.50 -2.13
NORTHPORT___3 23553	62.25 3.44 -10.32	59.70 2.85 -12.35	57.08 2.30 -9.64	55.47 2.34 -8.16	56.46 2.14 -9.82	57.29 3.15 0.13	81.39 4.67 -18.30	84.22 6.46 -17.90	88.75 6.47 -22.98	105.76 6.65 -39.76	109.45 6.15 -44.16	109.39 6.01 -44.51	107.40 6.38 -41.95	106.27 5.55 -46.83	94.93 5.36 -38.47	111.23 5.14 -55.69	107.49 5.88 -46.13	113.34 7.88 -33.22	122.79 9.90 -24.48	114.46 8.84 -27.35	112.87 7.32 -40.24	111.19 6.16 -46.40	89.89 5.80 -25.50	58.83 4.83 -2.13
NORTHPORT___4 23650	62.25 3.44 -10.32	59.70 2.85 -12.35	57.08 2.30 -9.64	55.47 2.34 -8.16	56.46 2.14 -9.82	57.29 3.15 0.13	81.39 4.67 -18.30	84.22 6.46 -17.90	88.75 6.47 -22.98	105.76 6.65 -39.76	109.45 6.15 -44.16	109.39 6.01 -44.51	107.40 6.38 -41.95	106.27 5.55 -46.83	94.93 5.36 -38.47	111.23 5.14 -55.69	107.49 5.88 -46.13	113.34 7.88 -33.22	122.79 9.90 -24.48	114.46 8.84 -27.35	112.87 7.32 -40.24	111.19 6.16 -46.40	89.89 5.80 -25.50	58.83 4.83 -2.13
NORTHPORT___IC 23718	62.78 3.98 -10.32	60.24 3.38 -12.35	57.53 2.75 -9.64	55.92 2.79 -8.16	56.91 2.58 -9.82	57.95 3.80 0.13	82.15 5.43 -18.30	85.18 7.42 -17.90	89.64 7.35 -22.98	106.71 7.60 -39.76	110.16 6.86 -44.16	110.16 6.77 -44.51	108.28 7.27 -41.95	107.08 6.36 -46.83	95.69 6.13 -38.47	111.83 5.75 -55.69	108.32 6.71 -46.13	114.14 8.67 -33.22	123.85 10.96 -24.48	115.24 9.63 -27.35	113.65 8.10 -40.24	111.83 6.80 -46.40	90.71 6.62 -25.50	59.51 5.50 -2.13
NPX_GEN_1385_PROXY 323591	62.88 4.07 -10.32	60.28 3.43 -12.35	57.62 2.84 -9.64	56.01 2.88 -8.16	57.00 2.67 -9.82	58.00 3.85 0.13	82.26 5.55 -18.30	85.24 7.48 -17.90	89.76 7.47 -22.98	106.77 7.66 -39.76	110.22 6.92 -44.16	110.22 6.83 -44.51	108.34 7.32 -41.95	107.19 6.47 -46.83	95.74 6.18 -38.47	111.88 5.80 -55.69	108.37 6.77 -46.13	114.28 8.81 -33.22	123.85 10.96 -24.48	115.24 9.63 -27.35	113.65 8.10 -40.24	111.95 6.92 -46.40	84.82 6.68 -19.55	65.51 5.55 -8.07
NPX_GEN_CSC 323557	62.54 3.73 -10.32	59.97 3.12 -12.35	57.17 2.39 -9.64	55.60 2.47 -8.16	56.60 2.27 -9.82	57.67 3.53 0.13	82.03 5.32 -18.30	85.30 7.54 -17.90	89.82 7.53 -22.98	106.83 7.72 -39.76	110.40 7.10 -44.16	110.34 6.95 -44.51	108.40 7.38 -41.95	107.19 6.47 -46.83	95.80 6.23 -38.47	112.08 6.00 -55.69	108.37 6.77 -46.13	114.64 9.18 -33.22	124.65 10.33 -24.48	115.95 10.33 -27.35	114.04 8.49 -40.24	112.01 6.98 -46.40	84.76 6.62 -19.55	65.25 5.29 -8.07
NSINS_S_GLNS_FALLS 23858	63.97 1.89 -13.59	62.35 1.65 -16.20	59.63 1.85 -12.65	57.59 1.89 -10.72	59.16 1.78 -12.88	56.61 2.33 0.00	84.87 2.51 -23.95	85.77 2.15 -23.76	87.70 2.19 -26.19	87.46 2.14 -25.97	91.77 2.25 -30.39	89.83 2.00 -28.95	83.24 1.71 -22.47	80.32 1.78 -24.65	75.06 1.58 -22.39	73.36 1.61 -21.35	84.62 1.89 -27.26	107.09 2.82 -32.02	107.53 3.89 -15.24	99.38 3.99 -17.12	89.04 2.22 -21.50	76.84 1.99 -16.22	76.19 1.93 -15.67	56.66 1.76 -3.01
NUCOR_STEEL___DRP 24197	47.20 -2.76 -1.48	43.62 -2.54 -1.65	43.85 -2.57 -1.29	43.59 -2.52 -1.13	43.31 -2.49 -1.29	51.73 -2.82 -0.28	58.36 -2.39 -2.34	61.29 -1.50 -2.93	60.39 -1.60 -2.68	60.47 -1.42 -2.54	60.57 -1.54 -2.97	60.00 -1.71 -2.83	59.75 -1.54 -2.22	54.85 -1.45 -2.42	51.50 -1.79 -2.20	50.88 -1.61 -2.09	56.31 -1.83 -2.67	73.29 -2.10 -3.13	88.43 -1.50 -1.53	78.15 -1.80 -1.68	66.12 -1.31 -2.11	57.92 -2.29 -1.58	57.42 -2.70 -1.53	50.07 -2.49 -0.68
NYISO_LBMP_REFERENCE 24008	48.49 0.00 0.00	44.51 0.00 0.00	45.13 0.00 0.00	44.98 0.00 0.00	44.51 0.00 0.00	54.28 0.00 0.00	58.41 0.00 0.00	59.86 0.00 0.00	59.31 0.00 0.00	59.35 0.00 0.00	59.14 0.00 0.00	58.88 0.00 0.00	59.07 0.00 0.00	53.89 0.00 0.00	51.09 0.00 0.00	50.40 0.00 0.00	55.47 0.00 0.00	72.25 0.00 0.00	88.40 0.00 0.00	78.26 0.00 0.00	65.31 0.00 0.00	58.63 0.00 0.00	58.59 0.00 0.00	51.88 0.00 0.00
NYPA_BRENTWD____GT 24164	63.07 4.27 -10.32	60.46 3.60 -12.35	57.75 2.98 -9.64	56.14 3.01 -8.16	57.13 2.80 -9.82	58.27 4.12 0.13	82.67 5.96 -18.30	85.84 8.08 -17.90	90.30 8.01 -22.98	107.37 8.25 -39.76	110.93 7.63 -44.16	110.87 7.48 -44.51	108.93 7.91 -41.95	107.67 6.95 -46.83	96.26 6.69 -38.47	112.49 6.40 -55.69	108.93 7.32 -46.13	115.29 9.83 -33.22	125.35 12.47 -24.48	116.57 10.96 -27.35	114.63 9.08 -40.24	112.59 7.56 -46.40	91.29 7.21 -25.50	59.92 5.91 -2.13

NYPA_GOWANUS____GT5 24156	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.00 11.05 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NYPA_GOWANUS____GT6 24157	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.00 11.05 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13
NYPA_HARLEM__RVR__GT1 24160	63.47 4.65 -10.32	60.73 3.87 -12.36	58.57 3.79 -9.65	56.87 3.73 -8.16	57.98 3.65 -9.83	58.88 4.72 0.12	82.56 5.84 -18.30	84.50 6.76 -17.88	86.14 6.88 -19.95	86.32 7.12 -19.85	89.16 6.80 -23.22	87.77 6.77 -22.13	83.31 7.09 -17.16	79.03 6.30 -18.84	74.18 5.98 -17.11	72.51 5.80 -16.32	82.86 6.55 -20.84	113.87 8.67 -32.95	115.44 11.14 -15.90	101.38 9.78 -13.33	90.31 8.16 -16.83	77.88 6.86 -12.40	76.95 6.39 -11.98	59.41 5.40 -2.13
NYPA_HARLEM__RVR__GT2 24161	63.47 4.65 -10.32	60.73 3.87 -12.36	58.57 3.79 -9.65	56.87 3.73 -8.16	57.98 3.65 -9.83	58.88 4.72 0.12	82.56 5.84 -18.30	84.50 6.76 -17.88	86.14 6.88 -19.95	86.32 7.12 -19.85	89.16 6.80 -23.22	87.77 6.77 -22.13	83.31 7.09 -17.16	79.03 6.30 -18.84	74.18 5.98 -17.11	72.51 5.80 -16.32	82.86 6.55 -20.84	113.87 8.67 -32.95	115.44 11.14 -15.90	101.38 9.78 -13.33	90.31 8.16 -16.83	77.88 6.86 -12.40	76.95 6.39 -11.98	59.41 5.40 -2.13
NYPA_KENT____GT 24152	63.33 4.51 -10.33	60.56 3.69 -12.36	58.35 3.57 -9.65	56.65 3.51 -8.16	57.76 3.43 -9.83	58.60 4.45 0.12	82.27 5.55 -18.31	84.26 6.52 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.85	88.99 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.98 5.77 -17.11	72.36 5.64 -16.32	82.69 6.38 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.59 6.57 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
NYPA_POUCH1____GT 24155	63.13 4.32 -10.32	60.42 3.56 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.67 3.34 -9.83	58.66 4.50 0.12	82.27 5.55 -18.30	84.14 6.40 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.84	89.04 6.68 -23.22	87.65 6.65 -22.12	83.31 7.09 -17.16	79.03 6.30 -18.84	74.18 5.98 -17.11	72.46 5.75 -16.32	82.80 6.49 -20.83	114.01 8.38 -33.38	121.75 10.79 -22.56	120.01 9.55 -32.20	90.06 7.90 -16.84	77.88 6.86 -12.40	76.84 6.27 -11.98	59.15 5.14 -2.13
NYPA_VERNON____GT2 24162	63.33 4.51 -10.33	60.56 3.69 -12.36	58.35 3.57 -9.65	56.65 3.51 -8.16	57.76 3.43 -9.83	58.60 4.45 0.12	82.27 5.55 -18.31	84.26 6.52 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.85	88.99 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.98 5.77 -17.11	72.36 5.64 -16.32	82.69 6.38 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.59 6.57 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
NYPA_VERNON____GT3 24163	63.33 4.51 -10.33	60.56 3.69 -12.36	58.35 3.57 -9.65	56.65 3.51 -8.16	57.76 3.43 -9.83	58.60 4.45 0.12	82.27 5.55 -18.31	84.26 6.52 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.85	88.99 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.98 5.77 -17.11	72.36 5.64 -16.32	82.69 6.38 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.59 6.57 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
NYPA__ASTORIA_CC1 323568	63.32 4.51 -10.32	60.55 3.69 -12.36	58.35 3.57 -9.65	56.69 3.55 -8.16	57.76 3.43 -9.83	58.66 4.50 0.12	82.33 5.61 -18.30	84.26 6.52 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.85	88.98 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.97 5.77 -17.11	72.36 5.64 -16.32	82.63 6.32 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.65 6.62 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
NYPA__ASTORIA_CC2 323569	63.32 4.51 -10.32	60.55 3.69 -12.36	58.35 3.57 -9.65	56.69 3.55 -8.16	57.76 3.43 -9.83	58.66 4.50 0.12	82.33 5.61 -18.30	84.26 6.52 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.85	88.98 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.97 5.77 -17.11	72.36 5.64 -16.32	82.63 6.32 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.65 6.62 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
NYPA__HOLTSVILL 23794	62.74 3.93 -10.32	60.15 3.29 -12.35	57.44 2.66 -9.64	55.83 2.70 -8.16	56.82 2.49 -9.82	57.89 3.75 0.13	82.26 5.55 -18.30	85.42 7.66 -17.90	89.88 7.59 -22.98	106.95 7.83 -39.76	110.46 7.16 -44.16	110.40 7.01 -44.51	108.46 7.44 -41.95	107.24 6.52 -46.83	95.85 6.28 -38.47	112.13 6.05 -55.69	108.48 6.88 -46.13	114.72 9.25 -33.22	124.65 11.76 -24.48	115.87 10.25 -27.35	114.04 8.49 -40.24	112.12 7.09 -46.40	90.82 6.74 -25.50	59.51 5.50 -2.13
NYPA__HELLGATE_GT1 24158	63.47 4.65 -10.32	60.73 3.87 -12.36	58.57 3.79 -9.65	56.87 3.73 -8.16	57.98 3.65 -9.83	58.88 4.72 0.12	82.56 5.84 -18.30	84.50 6.76 -17.88	86.14 6.88 -19.95	86.32 7.12 -19.85	89.16 6.80 -23.22	87.77 6.77 -22.13	83.31 7.09 -17.16	79.03 6.30 -18.84	74.18 5.98 -17.11	72.51 5.80 -16.32	82.86 6.55 -20.84	113.87 8.67 -32.95	115.44 11.14 -15.90	101.38 9.78 -13.33	90.31 8.16 -16.83	77.88 6.86 -12.40	76.95 6.39 -11.98	59.41 5.40 -2.13
NYPA__HELLGATE_GT2 24159	63.47 4.65 -10.32	60.73 3.87 -12.36	58.57 3.79 -9.65	56.87 3.73 -8.16	57.98 3.65 -9.83	58.88 4.72 0.12	82.56 5.84 -18.30	84.50 6.76 -17.88	86.14 6.88 -19.95	86.32 7.12 -19.85	89.16 6.80 -23.22	87.77 6.77 -22.13	83.31 7.09 -17.16	79.03 6.30 -18.84	74.18 5.98 -17.11	72.51 5.80 -16.32	82.86 6.55 -20.84	113.87 8.67 -32.95	115.44 11.14 -15.90	101.38 9.78 -13.33	90.31 8.16 -16.83	77.88 6.86 -12.40	76.95 6.39 -11.98	59.41 5.40 -2.13
NYS_BARGE__HYD 23848	37.10 -6.64 4.75	36.09 -6.19 2.23	37.13 -6.32 1.69	36.08 -6.25 2.64	37.12 -6.14 1.24	38.26 -7.33 8.69	50.70 -7.54 0.18	35.30 -5.51 19.05	49.45 -5.75 4.11	52.98 -5.94 0.44	52.79 -5.91 0.43	51.49 -6.95 0.43	51.86 -6.14 1.07	47.95 -5.50 0.44	44.41 -6.23 0.45	44.35 -5.59 0.45	48.32 -6.71 0.44	63.29 -8.53 0.43	78.52 -8.58 1.31	68.41 -9.39 0.46	57.02 -7.84 0.45	50.88 -7.62 0.12	50.86 -7.62 0.12	34.32 -5.66 11.91
O.H_GEN_BRUCE 24063	37.00 -6.69 4.80	36.00 -6.23 2.27	37.00 -6.41 1.72	36.00 -6.30 2.68	37.00 -6.23 1.27	38.00 -7.54 8.73	47.92 -7.89 2.61	37.00 -6.05 16.81	48.96 -6.17 4.18	52.44 -6.41 0.50	52.19 -6.45 0.50	50.90 -7.48 0.50	51.27 -6.67 1.12	47.51 -5.87 0.50	44.00 -6.59 0.50	44.00 -5.90 0.50	47.87 -7.10 0.50	62.50 -9.25 0.50	77.51 -9.55 1.35	67.59 -10.17 0.50	56.39 -8.43 0.50	50.38 -8.09 0.16	44.52 -7.97 6.10	40.00 -5.86 6.02
OAK ORCHARD__HYD 24046	37.81 -5.09 5.59	37.01 -4.58 2.91	38.18 -4.74 2.21	37.14 -4.63 3.20	38.19 -4.58 1.73	39.45 -5.32 9.51	52.32 -5.20 0.90	34.68 -3.65 21.52	50.20 -3.86 5.26	54.20 -3.92 1.24	53.76 -4.02 1.36	53.20 -4.36 1.32	53.41 -3.84 1.82	49.34 -3.34 1.20	46.01 -3.93 1.14	45.80 -3.48 1.11	49.93 -4.27 1.27	65.50 -5.35 1.40	81.40 -5.13 1.87	71.47 -5.79 1.00	59.36 -4.83 1.12	53.04 -4.98 0.60	52.73 -5.27 0.58	34.42 -4.36 13.11

OCC_CHEM___DRP 24175	37.19 -6.69 4.60	36.16 -6.23 2.12	37.12 -6.41 1.60	36.13 -6.30 2.55	37.16 -6.19 1.16	38.24 -7.49 8.55	50.52 -7.83 0.07	35.38 -5.87 18.61	49.35 -6.05 3.92	52.75 -6.29 0.31	52.59 -6.27 0.28	51.22 -7.36 0.29	51.62 -6.50 0.94	47.75 -5.82 0.32	44.21 -6.54 0.34	44.26 -5.80 0.34	48.12 -7.05 0.30	62.87 -9.10 0.27	77.91 -9.28 1.21	67.87 -10.02 0.37	56.61 -8.36 0.34	50.61 -7.97 0.04	50.70 -7.85 0.04	34.48 -5.71 11.69
OLIN_CORP_DRP 24177	37.27 -6.69 4.53	36.18 -6.28 2.05	37.17 -6.41 1.55	36.18 -6.30 2.50	37.16 -6.23 1.12	38.32 -7.49 8.47	50.64 -7.77 0.01	35.61 -5.87 18.38	49.51 -5.99 3.81	52.88 -6.23 0.24	52.73 -6.21 0.20	51.36 -7.30 0.22	51.69 -6.50 0.88	47.87 -5.77 0.26	44.32 -6.49 0.28	44.31 -5.80 0.29	48.25 -6.99 0.23	63.03 -9.03 0.19	78.05 -9.19 1.16	68.00 -9.94 0.33	56.80 -8.23 0.29	50.71 -7.91 0.00	50.74 -7.85 0.00	34.55 -5.76 11.57
ONONDAGA_REF_OCCRA 23987	48.66 -0.78 -0.94	44.87 -0.76 -1.12	45.24 -0.77 -0.88	45.00 -0.72 -0.74	44.69 -0.71 -0.89	53.52 -0.76 0.00	59.49 -0.58 -1.66	61.39 -0.12 -1.65	60.95 -0.18 -1.82	61.15 0.00 -1.80	61.19 -0.06 -2.11	60.71 -0.18 -2.01	60.51 -0.12 -1.56	55.44 -0.16 -1.71	52.34 -0.31 -1.55	51.58 -0.30 -1.48	57.09 -0.28 -1.89	74.25 -0.22 -2.22	89.55 0.09 -1.06	79.45 0.00 -1.19	66.87 0.07 -1.49	59.22 -0.53 -1.13	58.97 -0.70 -1.09	51.31 -0.78 -0.21
ONONDAGA___COGEN 23986	48.58 -1.02 -1.11	44.83 -0.93 -1.26	45.17 -0.95 -0.98	44.93 -0.90 -0.85	44.60 -0.89 -0.99	53.47 -0.98 -0.17	59.40 -0.82 -1.80	61.58 -0.42 -2.15	60.82 -0.53 -2.04	61.01 -0.30 -1.96	60.95 -0.47 -2.29	60.52 -0.53 -2.18	60.30 -0.47 -1.70	55.26 -0.48 -1.86	52.16 -0.61 -1.69	51.40 -0.60 -1.61	56.92 -0.61 -2.05	74.01 -0.65 -2.41	89.22 -0.35 -1.17	79.01 -0.55 -1.29	66.61 -0.33 -1.62	59.02 -0.82 -1.22	58.83 -0.94 -1.18	51.35 -0.99 -0.45
ONTARIO___LFGE 23819	46.64 -3.69 -1.84	43.03 -3.47 -2.00	43.13 -3.57 -1.56	42.81 -3.55 -1.39	42.55 -3.52 -1.56	50.85 -3.91 -0.48	57.64 -3.56 -2.78	61.33 -2.33 -3.81	60.08 -2.49 -3.26	60.07 -2.31 -3.03	60.20 -2.48 -3.54	59.49 -2.77 -3.38	59.31 -2.42 -2.66	54.45 -2.32 -2.88	51.05 -2.66 -2.62	50.43 -2.47 -2.50	55.88 -2.77 -3.18	72.59 -3.40 -3.73	87.50 -2.74 -1.84	77.14 -3.13 -2.01	65.35 -2.48 -2.52	57.05 -3.46 -1.89	56.60 -3.81 -1.82	49.62 -3.27 -1.01
OSWEGATCHIE___HYD 24044	47.03 -1.45 0.00	44.02 -0.49 0.00	44.73 -0.41 0.00	44.44 -0.54 0.00	44.10 -0.40 0.00	53.03 -1.25 0.00	57.42 -0.99 0.00	59.56 -0.30 0.00	59.02 -0.30 0.00	58.94 -0.42 0.00	58.84 -0.30 0.00	58.64 -0.24 0.00	57.41 -1.65 0.00	52.54 -1.35 0.00	49.76 -1.33 0.00	48.99 -1.41 0.00	53.92 -1.55 0.00	71.81 -0.43 0.00	86.02 -2.39 0.00	77.79 -0.47 0.00	64.99 -0.33 0.00	57.10 -1.52 0.00	57.18 -1.41 0.00	50.22 -1.66 0.00
OSWEGO___5 23606	47.76 -1.45 -0.73	44.04 -1.34 -0.87	44.41 -1.40 -0.68	44.20 -1.35 -0.57	43.86 -1.34 -0.69	52.70 -1.57 0.00	58.12 -1.58 -1.28	59.87 -1.26 -1.27	59.47 -1.25 -1.40	59.56 -1.19 -1.39	59.52 -1.24 -1.63	59.13 -1.30 -1.55	59.03 -1.24 -1.20	54.02 -1.19 -1.32	51.06 -1.23 -1.20	50.38 -1.16 -1.14	55.60 -1.33 -1.46	72.37 -1.59 -1.72	87.54 -1.68 -0.82	77.54 -1.64 -0.92	65.16 -1.31 -1.15	57.97 -1.52 -0.87	57.85 -1.58 -0.84	50.59 -1.45 -0.16
OSWEGO___6 23613	47.76 -1.45 -0.73	44.04 -1.34 -0.87	44.41 -1.40 -0.68	44.20 -1.35 -0.57	43.86 -1.34 -0.69	52.70 -1.57 0.00	58.12 -1.58 -1.28	59.87 -1.26 -1.27	59.47 -1.25 -1.40	59.56 -1.19 -1.39	59.52 -1.24 -1.63	59.13 -1.30 -1.55	59.03 -1.24 -1.20	54.02 -1.19 -1.32	51.06 -1.23 -1.20	50.38 -1.16 -1.14	55.60 -1.33 -1.46	72.37 -1.59 -1.72	87.54 -1.68 -0.82	77.54 -1.64 -0.92	65.16 -1.31 -1.15	57.97 -1.52 -0.87	57.85 -1.58 -0.84	50.59 -1.45 -0.16
OUTOKUMPU-AB___DRP 24206	37.45 -6.55 4.50	36.29 -6.19 2.03	37.32 -6.27 1.53	36.29 -6.21 2.48	37.35 -6.05 1.10	38.62 -7.22 8.44	51.02 -7.42 -0.02	36.30 -5.27 18.29	50.08 -5.46 3.77	53.44 -5.70 0.22	53.35 -5.62 0.17	52.04 -6.65 0.18	52.37 -5.85 0.85	48.32 -5.33 0.23	44.76 -6.08 0.25	44.69 -5.44 0.26	48.78 -6.49 0.20	63.86 -8.24 0.15	79.04 -8.22 1.14	68.96 -9.00 0.31	57.54 -7.51 0.26	51.25 -7.39 -0.02	51.16 -7.44 -0.02	34.85 -5.50 11.53
OXBOW___ 24026	37.35 -6.59 4.55	36.25 -6.19 2.07	37.25 -6.32 1.57	36.26 -6.21 2.51	37.28 -6.10 1.13	38.51 -7.27 8.49	50.86 -7.54 0.02	35.96 -5.45 18.45	49.84 -5.63 3.84	53.21 -5.88 0.26	53.12 -5.80 0.22	51.75 -6.89 0.24	52.09 -6.08 0.90	48.12 -5.50 0.27	44.56 -6.23 0.29	44.55 -5.54 0.30	48.57 -6.66 0.25	63.51 -8.53 0.21	78.65 -8.58 1.18	68.53 -9.39 0.34	57.17 -7.84 0.30	51.05 -7.56 0.01	51.02 -7.56 0.01	34.72 -5.55 11.61
PEEKSKILL___ 23653	62.41 3.69 -10.23	59.78 3.03 -12.25	57.58 2.89 -9.56	55.94 2.88 -8.09	57.00 2.76 -9.74	57.78 3.64 0.13	81.12 4.56 -18.15	83.03 5.45 -17.72	84.68 5.58 -19.79	84.96 5.94 -19.68	87.66 5.50 -23.02	86.23 5.42 -21.94	81.87 5.79 -17.01	77.52 4.96 -18.68	72.85 4.80 -16.96	71.21 4.64 -16.17	81.40 5.27 -20.66	103.88 7.15 -24.48	109.24 9.19 -11.64	99.38 8.14 -12.98	88.28 6.66 -16.30	76.37 5.45 -12.29	75.62 5.16 -11.87	58.35 4.36 -2.11
PGE MADISON___WINDPWR 24146	50.99 -0.24 -2.74	47.65 -0.27 -3.41	47.48 -0.32 -2.67	46.91 -0.27 -2.21	46.93 -0.31 -2.73	53.97 0.05 0.36	64.87 1.29 -5.17	66.54 2.33 -4.35	67.24 2.43 -5.49	67.68 2.73 -5.60	68.29 2.60 -6.55	67.47 2.36 -6.24	66.36 2.48 -4.81	61.25 2.05 -5.31	57.45 1.53 -4.82	56.35 1.36 -4.60	63.01 1.66 -5.88	81.83 2.67 -6.91	95.98 4.33 -3.24	85.39 3.44 -3.68	73.14 3.20 -4.63	63.24 1.11 -3.50	62.44 0.47 -3.38	52.09 0.05 -0.16
PIERCEFIELD___HYD 23852	47.18 -1.31 0.00	44.06 -0.45 0.00	44.77 -0.36 0.00	44.44 -0.54 0.00	44.15 -0.36 0.00	53.14 -1.14 0.00	57.36 -1.05 0.00	58.90 -0.96 0.00	58.25 -1.07 0.00	57.99 -1.37 0.00	58.01 -1.12 0.00	57.87 -1.00 0.00	56.70 -2.36 0.00	52.06 -1.83 0.00	49.40 -1.69 0.00	48.68 -1.71 0.00	53.53 -1.94 0.00	71.02 -1.23 0.00	85.13 -3.27 0.00	76.78 -1.49 0.00	64.01 -1.31 0.00	57.10 -1.52 0.00	57.13 -1.46 0.00	50.22 -1.66 0.00
PINELAWN_CC_1 323563	62.98 4.17 -10.32	60.41 3.56 -12.35	57.75 2.98 -9.64	56.14 3.01 -8.16	57.13 2.80 -9.82	58.16 4.02 0.13	82.44 5.72 -18.30	85.42 7.66 -17.90	89.47 7.18 -22.98	106.36 7.24 -39.76	109.98 6.68 -44.16	109.98 6.59 -44.51	107.99 6.97 -41.95	106.81 6.09 -46.83	95.44 5.88 -38.47	111.73 5.64 -55.69	108.04 6.43 -46.13	114.21 8.74 -33.22	123.76 10.87 -24.48	115.40 9.78 -27.35	113.65 8.10 -40.24	111.71 6.68 -46.40	90.47 6.39 -25.50	59.72 5.71 -2.13
PJM_GEN_KEystone 24065	48.73 -6.06 -6.30	52.53 -0.13 -8.16	51.24 -0.27 -6.38	49.84 -0.31 -5.18	50.69 -0.40 -6.59	52.46 -0.16 1.65	71.65 0.58 -12.65	70.26 1.44 -8.97	73.83 1.42 -13.09	74.87 1.84 -13.67	76.45 1.30 -16.02	75.19 1.06 -15.26	72.30 1.54 -11.70	67.89 1.02 -12.97	63.94 1.07 -11.77	62.48 0.86 -11.22	71.05 1.22 -14.36	91.99 1.88 -17.87	99.55 2.83 -8.32	89.70 2.43 -9.01	78.69 2.02 -11.35	68.25 1.06 -8.57	61.68 0.76 -2.33	57.89 0.73 -5.28
PJM_GEN_NEPTUNE_PROXY 323594	62.49 3.69 -10.32	59.97 3.12 -12.35	57.39 2.62 -9.64	55.78 2.65 -8.16	56.73 2.40 -9.82	57.62 3.47 0.13	81.62 4.91 -18.30	84.40 6.64 -17.90	88.87 6.58 -22.98	105.88 6.77 -39.76	109.57 6.27 -44.16	109.51 6.12 -44.51	107.58 6.56 -41.95	106.43 5.71 -46.83	95.03 5.47 -38.47	111.38 5.29 -55.69	107.60 5.99 -46.13	113.56 8.09 -33.22	123.23 10.34 -24.48	114.77 9.16 -27.35	113.13 7.58 -40.24	111.30 6.27 -46.40	84.12 5.98 -19.55	65.04 5.08 -8.07

PLEASANTVLY___LBMP 24000	62.76 3.59 -10.68	60.26 2.98 -12.78	58.04 2.93 -9.98	56.34 2.92 -8.44	57.47 2.80 -10.16	57.79 3.64 0.13	81.78 4.44 -18.93	83.51 5.15 -18.51	85.18 5.22 -20.65	85.40 5.52 -20.53	88.36 5.20 -24.02	86.82 5.06 -22.89	82.19 5.37 -17.75	78.06 4.69 -19.48	73.28 4.50 -17.69	71.65 4.38 -16.87	81.96 4.94 -21.55	104.21 6.65 -25.31	108.92 8.49 -12.03	99.31 7.51 -13.53	88.51 6.20 -16.99	76.55 5.10 -12.82	75.84 4.86 -12.38	58.24 4.15 -2.21
POLETTI____ 23519	63.12 4.32 -10.32	60.32 3.47 -12.35	58.11 3.34 -9.64	56.46 3.33 -8.15	57.53 3.20 -9.82	58.33 4.18 0.13	81.97 5.26 -18.30	84.01 6.28 -17.87	85.67 6.41 -19.95	86.02 6.83 -19.84	88.74 6.39 -23.21	87.23 6.24 -22.12	82.83 6.62 -17.15	78.48 5.77 -18.83	73.76 5.57 -17.10	72.10 5.39 -16.31	82.40 6.10 -20.83	111.86 8.24 -31.38	114.03 10.52 -15.11	100.78 9.24 -13.28	89.71 7.64 -16.75	77.35 6.33 -12.39	76.48 5.92 -11.97	59.04 5.03 -2.12
PORT_JEFF_3 23555	62.83 4.02 -10.32	60.24 3.38 -12.35	57.48 2.71 -9.64	55.87 2.74 -8.16	56.91 2.58 -9.82	58.00 3.85 0.13	82.38 5.67 -18.30	85.60 7.84 -17.90	90.12 7.83 -22.98	107.13 8.01 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.64 7.62 -41.95	107.40 6.68 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.65 7.05 -46.13	114.86 9.39 -33.22	124.73 11.85 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.00 6.91 -25.50	59.61 5.60 -2.13
PORT_JEFF_4 23616	62.83 4.02 -10.32	60.24 3.38 -12.35	57.48 2.71 -9.64	55.87 2.74 -8.16	56.91 2.58 -9.82	58.00 3.85 0.13	82.38 5.67 -18.30	85.60 7.84 -17.90	90.12 7.83 -22.98	107.13 8.01 -39.76	110.57 7.27 -44.16	110.57 7.18 -44.51	108.64 7.62 -41.95	107.40 6.68 -46.83	96.00 6.44 -38.47	112.23 6.15 -55.69	108.65 7.05 -46.13	114.86 9.39 -33.22	124.73 11.85 -24.48	116.10 10.49 -27.35	114.24 8.69 -40.24	112.24 7.21 -46.40	91.00 6.91 -25.50	59.61 5.60 -2.13
PORT_JEFF_IC 23713	62.93 4.12 -10.32	60.33 3.47 -12.35	57.57 2.80 -9.64	55.96 2.83 -8.16	56.95 2.63 -9.82	58.11 3.96 0.13	82.50 5.78 -18.30	85.78 8.02 -17.90	90.24 7.95 -22.98	107.25 8.13 -39.76	110.75 7.45 -44.16	110.69 7.30 -44.51	108.76 7.74 -41.95	107.51 6.79 -46.83	96.15 6.59 -38.47	112.38 6.30 -55.69	108.76 7.16 -46.13	115.08 9.61 -33.22	125.00 12.11 -24.48	116.34 10.72 -27.35	114.43 8.88 -40.24	112.36 7.33 -46.40	91.12 7.03 -25.50	59.72 5.71 -2.13
PPL PILGRIM_ST_GT1 24216	63.07 4.27 -10.32	60.46 3.60 -12.35	57.75 2.98 -9.64	56.14 3.01 -8.16	57.13 2.80 -9.82	58.27 4.12 0.13	82.67 5.96 -18.30	85.84 8.08 -17.90	90.30 8.01 -22.98	107.37 8.25 -39.76	110.93 7.63 -44.16	110.87 7.48 -44.51	108.93 7.91 -41.95	107.67 6.95 -46.83	96.26 6.69 -38.47	112.49 6.40 -55.69	108.93 7.32 -46.13	115.29 9.83 -33.22	125.35 12.47 -24.48	116.57 10.96 -27.35	114.63 9.08 -40.24	112.59 7.56 -46.40	91.29 7.21 -25.50	59.92 5.91 -2.13
PPL PILGRIM_ST_GT2 24217	63.07 4.27 -10.32	60.46 3.60 -12.35	57.75 2.98 -9.64	56.14 3.01 -8.16	57.13 2.80 -9.82	58.27 4.12 0.13	82.67 5.96 -18.30	85.84 8.08 -17.90	90.30 8.01 -22.98	107.37 8.25 -39.76	110.93 7.63 -44.16	110.87 7.48 -44.51	108.93 7.91 -41.95	107.67 6.95 -46.83	96.26 6.69 -38.47	112.49 6.40 -55.69	108.93 7.32 -46.13	115.29 9.83 -33.22	125.35 12.47 -24.48	116.57 10.96 -27.35	114.63 9.08 -40.24	112.59 7.56 -46.40	91.29 7.21 -25.50	59.92 5.91 -2.13
PPL_SHRM_GT3 24213	62.54 3.73 -10.32	60.01 3.16 -12.35	57.21 2.44 -9.64	55.60 2.47 -8.16	56.64 2.31 -9.82	57.67 3.53 0.13	82.09 5.37 -18.30	85.36 7.60 -17.90	89.82 7.53 -22.98	106.89 7.78 -39.76	110.46 7.16 -44.16	110.40 7.01 -44.51	108.46 7.44 -41.95	107.24 6.52 -46.83	95.85 6.28 -38.47	112.13 6.05 -55.69	108.48 6.88 -46.13	114.79 9.32 -33.22	124.82 11.93 -24.48	116.03 10.41 -27.35	114.17 8.62 -40.24	112.12 7.09 -46.40	90.77 6.68 -25.50	59.35 5.34 -2.13
PPL_SHRM_GT4 24214	62.54 3.73 -10.32	60.01 3.16 -12.35	57.21 2.44 -9.64	55.60 2.47 -8.16	56.64 2.31 -9.82	57.67 3.53 0.13	82.09 5.37 -18.30	85.36 7.60 -17.90	89.82 7.53 -22.98	106.89 7.78 -39.76	110.46 7.16 -44.16	110.40 7.01 -44.51	108.46 7.44 -41.95	107.24 6.52 -46.83	95.85 6.28 -38.47	112.13 6.05 -55.69	108.48 6.88 -46.13	114.79 9.32 -33.22	124.82 11.93 -24.48	116.03 10.41 -27.35	114.17 8.62 -40.24	112.12 7.09 -46.40	90.77 6.68 -25.50	59.35 5.34 -2.13
PROJECT___ORANGE 1 24174	48.40 -0.92 -0.83	44.60 -0.89 -0.99	45.00 -0.90 -0.77	44.73 -0.90 -0.65	44.40 -0.89 -0.78	53.30 -0.98 0.00	59.00 -0.88 -1.46	60.88 -0.42 -1.45	60.49 -0.42 -1.59	60.64 -0.30 -1.58	60.63 -0.35 -1.85	60.23 -0.41 -1.76	60.08 -0.35 -1.37	55.01 -0.38 -1.50	51.94 -0.51 -1.36	51.19 -0.50 -1.30	56.58 -0.55 -1.66	73.62 -0.58 -1.95	88.98 -0.35 -0.93	78.84 -0.47 -1.04	66.30 -0.33 -1.31	58.79 -0.82 -0.99	58.61 -0.94 -0.95	51.13 -0.93 -0.18
PROJECT___ORANGE 2 24166	48.40 -0.92 -0.83	44.60 -0.89 -0.99	45.00 -0.90 -0.77	44.73 -0.90 -0.65	44.40 -0.89 -0.78	53.30 -0.98 0.00	59.00 -0.88 -1.46	60.88 -0.42 -1.45	60.49 -0.42 -1.59	60.64 -0.30 -1.58	60.63 -0.35 -1.85	60.23 -0.41 -1.76	60.08 -0.35 -1.37	55.01 -0.38 -1.50	51.94 -0.51 -1.36	51.19 -0.50 -1.30	56.58 -0.55 -1.66	73.62 -0.58 -1.95	88.98 -0.35 -0.93	78.84 -0.47 -1.04	66.30 -0.33 -1.31	58.79 -0.82 -0.99	58.61 -0.94 -0.95	51.13 -0.93 -0.18
PYRITES___HYD 24023	47.47 -1.02 0.00	44.19 -0.31 0.00	44.95 -0.18 0.00	44.66 -0.31 0.00	44.33 -0.18 0.00	53.46 -0.81 0.00	57.83 -0.58 0.00	59.26 -0.60 0.00	58.66 -0.65 0.00	58.40 -0.95 0.00	58.43 -0.71 0.00	58.35 -0.53 0.00	57.23 -1.83 0.00	52.59 -1.29 0.00	49.92 -1.18 0.00	49.14 -1.26 0.00	54.03 -1.44 0.00	71.53 -0.72 0.00	86.19 -2.21 0.00	77.48 -0.78 0.00	64.59 -0.72 0.00	57.57 -1.06 0.00	57.54 -1.05 0.00	50.59 -1.30 0.00
RAMAPO___LBMP 323565	62.17 3.69 -10.00	59.45 2.98 -11.96	57.32 2.84 -9.34	55.66 2.79 -7.90	56.74 2.71 -9.52	57.73 3.58 0.13	80.64 4.50 -17.73	82.49 5.33 -17.31	84.10 5.46 -19.33	84.40 5.82 -19.23	87.02 5.38 -22.50	85.55 5.24 -21.43	81.36 5.67 -16.62	76.99 4.85 -18.25	72.36 4.70 -16.57	70.74 4.54 -15.80	80.82 5.16 -20.18	103.14 7.01 -23.88	108.86 9.11 -11.35	98.92 7.98 -12.68	87.83 6.60 -15.93	75.97 5.33 -12.01	75.23 5.04 -11.60	58.19 4.25 -2.05
RANKINE____ 23646	37.65 -6.74 4.10	36.38 -6.41 1.72	37.34 -6.50 1.29	36.33 -6.43 2.22	37.31 -6.32 0.87	38.70 -7.54 8.03	51.10 -7.65 -0.34	37.01 -5.75 17.10	50.14 -5.93 3.24	53.44 -6.05 -0.14	53.35 -6.03 -0.25	52.02 -7.07 -0.21	52.29 -6.26 0.51	48.23 -5.77 -0.11	44.82 -6.34 -0.06	44.64 -5.80 -0.04	48.88 -6.77 -0.17	63.93 -8.60 -0.28	78.68 -8.84 0.89	68.89 -9.31 0.06	57.52 -7.84 -0.04	51.18 -7.68 -0.23	51.02 -7.79 -0.22	35.08 -5.86 10.94
RAVENSWOOD_GT2_1 24244	63.07 4.27 -10.32	60.32 3.47 -12.35	58.11 3.34 -9.64	56.46 3.33 -8.15	57.53 3.20 -9.82	58.33 4.18 0.13	81.97 5.26 -18.30	83.96 6.23 -17.87	85.61 6.35 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.83 6.62 -17.15	78.48 5.77 -18.83	73.71 5.52 -17.10	72.05 5.34 -16.31	82.40 6.10 -20.83	113.36 8.16 -32.95	114.74 10.43 -15.90	100.83 9.24 -13.33	89.72 7.58 -16.83	77.29 6.27 -12.39	76.48 5.92 -11.97	59.04 5.03 -2.13
RAVENSWOOD_GT2_2 24245	63.07 4.27 -10.32	60.32 3.47 -12.35	58.11 3.34 -9.64	56.46 3.33 -8.15	57.53 3.20 -9.82	58.33 4.18 0.13	81.97 5.26 -18.30	83.96 6.23 -17.87	85.61 6.35 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.83 6.62 -17.15	78.48 5.77 -18.83	73.71 5.52 -17.10	72.05 5.34 -16.31	82.40 6.10 -20.83	113.36 8.16 -32.95	114.74 10.43 -15.90	100.83 9.24 -13.33	89.72 7.58 -16.83	77.29 6.27 -12.39	76.48 5.92 -11.97	59.04 5.03 -2.13

RAVENSWOOD_GT2_3 24246	63.12 4.32 -10.32	60.37 3.52 -12.35	58.16 3.38 -9.64	56.46 3.33 -8.15	57.57 3.25 -9.82	58.38 4.23 0.13	82.03 5.32 -18.30	84.02 6.28 -17.87	85.67 6.41 -19.95	86.02 6.83 -19.84	88.74 6.39 -23.21	87.29 6.30 -22.12	82.89 6.67 -17.15	78.48 5.77 -18.83	73.76 5.57 -17.10	72.10 5.39 -16.31	82.40 6.10 -20.83	113.44 8.24 -32.95	114.82 10.52 -15.90	100.91 9.31 -13.33	89.78 7.64 -16.83	77.35 6.33 -12.39	76.54 5.98 -11.97	59.04 5.03 -2.13
RAVENSWOOD_GT2_4 24247	63.12 4.32 -10.32	60.37 3.52 -12.35	58.16 3.38 -9.64	56.46 3.33 -8.15	57.57 3.25 -9.82	58.38 4.23 0.13	82.03 5.32 -18.30	84.02 6.28 -17.87	85.67 6.41 -19.95	86.02 6.83 -19.84	88.74 6.39 -23.21	87.29 6.30 -22.12	82.89 6.67 -17.15	78.48 5.77 -18.83	73.76 5.57 -17.10	72.10 5.39 -16.31	82.40 6.10 -20.83	113.44 8.24 -32.95	114.82 10.52 -15.90	100.91 9.31 -13.33	89.78 7.64 -16.83	77.35 6.33 -12.39	76.54 5.98 -11.97	59.04 5.03 -2.13
RAVENSWOOD_GT3_1 24248	63.07 4.27 -10.32	60.32 3.47 -12.35	58.11 3.34 -9.64	56.46 3.33 -8.15	57.53 3.20 -9.82	58.33 4.18 0.13	81.97 5.26 -18.30	83.96 6.23 -17.87	85.61 6.35 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.83 6.62 -17.15	78.48 5.77 -18.83	73.71 5.52 -17.10	72.05 5.34 -16.31	82.40 6.10 -20.83	113.36 8.16 -32.95	114.74 10.43 -15.90	100.83 9.24 -13.33	89.72 7.58 -16.83	77.29 6.27 -12.39	76.48 5.92 -11.97	59.04 5.03 -2.13
RAVENSWOOD_GT3_2 24249	63.07 4.27 -10.32	60.32 3.47 -12.35	58.11 3.34 -9.64	56.46 3.33 -8.15	57.53 3.20 -9.82	58.33 4.18 0.13	81.97 5.26 -18.30	83.96 6.23 -17.87	85.61 6.35 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.83 6.62 -17.15	78.48 5.77 -18.83	73.71 5.52 -17.10	72.05 5.34 -16.31	82.40 6.10 -20.83	113.36 8.16 -32.95	114.74 10.43 -15.90	100.83 9.24 -13.33	89.72 7.58 -16.83	77.29 6.27 -12.39	76.48 5.92 -11.97	59.04 5.03 -2.13
RAVENSWOOD_GT3_3 24250	63.17 4.36 -10.32	60.37 3.52 -12.35	58.16 3.38 -9.64	56.50 3.37 -8.15	57.57 3.25 -9.82	58.43 4.29 0.13	82.03 5.32 -18.30	84.08 6.34 -17.87	85.73 6.47 -19.95	86.02 6.83 -19.84	88.80 6.45 -23.21	87.29 6.30 -22.12	82.89 6.67 -17.15	78.54 5.82 -18.83	73.81 5.62 -17.10	72.15 5.44 -16.31	82.46 6.16 -20.83	113.51 8.31 -32.95	114.91 10.61 -15.90	100.91 9.31 -13.33	89.85 7.71 -16.83	77.41 6.39 -12.39	76.59 6.03 -11.97	59.09 5.08 -2.13
RAVENSWOOD_GT3_4 24251	63.17 4.36 -10.32	60.37 3.52 -12.35	58.16 3.38 -9.64	56.50 3.37 -8.15	57.57 3.25 -9.82	58.43 4.29 0.13	82.03 5.32 -18.30	84.08 6.34 -17.87	85.73 6.47 -19.95	86.02 6.83 -19.84	88.80 6.45 -23.21	87.29 6.30 -22.12	82.89 6.67 -17.15	78.54 5.82 -18.83	73.81 5.62 -17.10	72.15 5.44 -16.31	82.46 6.16 -20.83	113.51 8.31 -32.95	114.91 10.61 -15.90	100.91 9.31 -13.33	89.85 7.71 -16.83	77.41 6.39 -12.39	76.59 6.03 -11.97	59.09 5.08 -2.13
RAVENSWOOD_GT_1 23729	63.33 4.51 -10.33	60.56 3.69 -12.36	58.35 3.57 -9.65	56.65 3.51 -8.16	57.76 3.43 -9.83	58.60 4.45 0.12	82.27 5.55 -18.31	84.26 6.52 -17.88	85.97 6.70 -19.95	86.26 7.06 -19.85	88.99 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.98 5.77 -17.11	72.36 5.64 -16.32	82.69 6.38 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.59 6.57 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
RAVENSWOOD_GT_10 24258	63.07 4.27 -10.32	60.32 3.47 -12.35	58.11 3.34 -9.64	56.41 3.28 -8.15	57.53 3.20 -9.82	58.33 4.18 0.13	81.97 5.26 -18.30	83.95 6.23 -17.87	85.61 6.35 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.77 6.56 -17.15	78.43 5.71 -18.83	73.71 5.52 -17.10	72.05 5.34 -16.31	82.35 6.05 -20.83	113.36 8.16 -32.95	114.74 10.43 -15.90	100.83 9.24 -13.33	89.72 7.58 -16.83	77.29 6.27 -12.39	76.48 5.92 -11.97	58.99 4.98 -2.13
RAVENSWOOD_GT_11 24259	63.07 4.27 -10.32	60.32 3.47 -12.35	58.11 3.34 -9.64	56.41 3.28 -8.15	57.53 3.20 -9.82	58.33 4.18 0.13	81.97 5.26 -18.30	83.95 6.23 -17.87	85.61 6.35 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.77 6.56 -17.15	78.43 5.71 -18.83	73.71 5.52 -17.10	72.05 5.34 -16.31	82.35 6.05 -20.83	113.36 8.16 -32.95	114.74 10.43 -15.90	100.83 9.24 -13.33	89.72 7.58 -16.83	77.29 6.27 -12.39	76.48 5.92 -11.97	58.99 4.98 -2.13
RAVENSWOOD_GT_4 24252	63.07 4.27 -10.31	60.27 3.43 -12.34	58.06 3.29 -9.64	56.41 3.28 -8.15	57.48 3.16 -9.82	58.27 4.12 0.13	81.91 5.20 -18.29	83.89 6.17 -17.87	85.55 6.29 -19.95	85.89 6.71 -19.83	88.62 6.27 -23.21	87.17 6.18 -22.11	82.77 6.56 -17.15	78.37 5.66 -18.83	73.65 5.47 -17.10	72.00 5.29 -16.31	82.34 6.05 -20.82	113.36 8.16 -32.95	114.74 10.43 -15.90	100.75 9.16 -13.33	89.65 7.51 -16.83	77.23 6.21 -12.39	76.42 5.86 -11.97	58.99 4.98 -2.13
RAVENSWOOD_GT_5 24254	63.07 4.27 -10.31	60.27 3.43 -12.34	58.06 3.29 -9.64	56.41 3.28 -8.15	57.48 3.16 -9.82	58.27 4.12 0.13	81.91 5.20 -18.29	83.89 6.17 -17.87	85.55 6.29 -19.95	85.89 6.71 -19.83	88.62 6.27 -23.21	87.17 6.18 -22.11	82.77 6.56 -17.15	78.37 5.66 -18.83	73.65 5.47 -17.10	72.00 5.29 -16.31	82.34 6.05 -20.82	113.36 8.16 -32.95	114.74 10.43 -15.90	100.75 9.16 -13.33	89.65 7.51 -16.83	77.23 6.21 -12.39	76.42 5.86 -11.97	58.99 4.98 -2.13
RAVENSWOOD_GT_6 24253	63.07 4.27 -10.31	60.27 3.43 -12.34	58.06 3.29 -9.64	56.41 3.28 -8.15	57.48 3.16 -9.82	58.27 4.12 0.13	81.91 5.20 -18.29	83.89 6.17 -17.87	85.55 6.29 -19.95	85.89 6.71 -19.83	88.62 6.27 -23.21	87.17 6.18 -22.11	82.77 6.56 -17.15	78.37 5.66 -18.83	73.65 5.47 -17.10	72.00 5.29 -16.31	82.34 6.05 -20.82	113.36 8.16 -32.95	114.74 10.43 -15.90	100.75 9.16 -13.33	89.65 7.51 -16.83	77.23 6.21 -12.39	76.42 5.86 -11.97	58.99 4.98 -2.13
RAVENSWOOD_GT_7 24255	63.07 4.27 -10.31	60.27 3.43 -12.34	58.06 3.29 -9.64	56.41 3.28 -8.15	57.48 3.16 -9.82	58.27 4.12 0.13	81.91 5.20 -18.29	83.89 6.17 -17.87	85.55 6.29 -19.95	85.89 6.71 -19.83	88.62 6.27 -23.21	87.17 6.18 -22.11	82.77 6.56 -17.15	78.37 5.66 -18.83	73.65 5.47 -17.10	72.00 5.29 -16.31	82.34 6.05 -20.82	113.36 8.16 -32.95	114.74 10.43 -15.90	100.75 9.16 -13.33	89.65 7.51 -16.83	77.23 6.21 -12.39	76.42 5.86 -11.97	58.99 4.98 -2.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.07 4.27 -10.32	60.32 3.47 -12.35	58.11 3.34 -9.64	56.41 3.28 -8.15	57.53 3.20 -9.82	58.33 4.18 0.13	81.97 5.26 -18.30	83.95 6.23 -17.87	85.61 6.35 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.77 6.56 -17.15	78.43 5.71 -18.83	73.71 5.52 -17.10	72.05 5.34 -16.31	82.35 6.05 -20.83	113.36 8.16 -32.95	114.74 10.43 -15.90	100.83 9.24 -13.33	89.72 7.58 -16.83	77.29 6.27 -12.39	76.48 5.92 -11.97	58.99 4.98 -2.13
RAVENSWOOD_GT_9 24257	63.07 4.27 -10.32	60.32 3.47 -12.35	58.11 3.34 -9.64	56.41 3.28 -8.15	57.53 3.20 -9.82	58.33 4.18 0.13	81.97 5.26 -18.30	83.95 6.23 -17.87	85.61 6.35 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.77 6.56 -17.15	78.43 5.71 -18.83	73.71 5.52 -17.10	72.05 5.34 -16.31	82.35 6.05 -20.83	113.36 8.16 -32.95	114.74 10.43 -15.90	100.83 9.24 -13.33	89.72 7.58 -16.83	77.29 6.27 -12.39	76.48 5.92 -11.97	58.99 4.98 -2.13
RAVENSWOOD___1 23533	63.32 4.51 -10.33	60.51 3.65 -12.36	58.30 3.52 -9.65	56.64 3.51 -8.16	57.72 3.38 -9.83	58.60 4.45 0.12	82.27 5.55 -18.30	84.26 6.52 -17.88	85.91 6.64 -19.95	86.26 7.06 -19.85	88.98 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.97 5.77 -17.11	72.36 5.64 -16.32	82.63 6.32 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.59 6.57 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13

RAVENSWOOD___2 23534	63.28 4.46 -10.32	60.51 3.65 -12.36	58.30 3.52 -9.65	56.64 3.51 -8.16	57.72 3.38 -9.83	58.60 4.45 0.12	82.27 5.55 -18.30	84.26 6.52 -17.88	85.91 6.64 -19.95	86.26 7.06 -19.85	88.98 6.62 -23.22	87.54 6.54 -22.13	83.14 6.91 -17.16	78.76 6.04 -18.84	73.97 5.77 -17.11	72.36 5.64 -16.32	82.63 6.32 -20.84	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	90.05 7.90 -16.83	77.59 6.57 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
RAVENSWOOD___3 23535	63.12 4.32 -10.32	60.32 3.47 -12.35	58.11 3.34 -9.64	56.46 3.33 -8.15	57.53 3.20 -9.82	58.33 4.18 0.13	81.97 5.26 -18.30	83.96 6.23 -17.87	85.67 6.41 -19.95	85.96 6.77 -19.84	88.68 6.33 -23.21	87.23 6.24 -22.12	82.83 6.62 -17.15	78.48 5.77 -18.83	73.71 5.52 -17.10	72.05 5.34 -16.31	82.40 6.10 -20.83	113.36 8.16 -32.95	114.74 10.43 -15.90	100.83 9.24 -13.33	89.72 7.58 -16.83	77.29 6.27 -12.39	76.48 5.92 -11.97	59.04 5.03 -2.13
RAVENSWOOD___4 23820	63.27 4.46 -10.32	60.51 3.65 -12.35	58.30 3.52 -9.65	56.64 3.51 -8.16	57.71 3.38 -9.83	58.60 4.45 0.12	82.27 5.55 -18.30	84.26 6.52 -17.88	85.91 6.64 -19.95	86.20 7.00 -19.84	88.92 6.56 -23.22	87.53 6.54 -22.12	83.13 6.91 -17.16	78.76 6.04 -18.84	73.97 5.77 -17.11	72.31 5.59 -16.32	82.63 6.32 -20.83	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	89.98 7.84 -16.83	77.59 6.57 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
RCPI_TRUST___DRP 24196	63.12 4.32 -10.32	60.37 3.52 -12.35	58.16 3.38 -9.64	56.46 3.33 -8.15	57.57 3.25 -9.82	58.38 4.23 0.13	82.02 5.32 -18.29	84.01 6.28 -17.87	85.73 6.47 -19.95	86.01 6.83 -19.84	88.74 6.39 -23.21	87.29 6.30 -22.12	82.89 6.67 -17.15	78.54 5.82 -18.83	73.76 5.57 -17.10	72.14 5.44 -16.31	82.46 6.16 -20.83	110.22 8.31 -29.67	113.26 10.61 -14.24	100.81 9.31 -13.23	89.63 7.64 -16.67	77.35 6.33 -12.39	76.53 5.98 -11.97	59.04 5.03 -2.12
RENSSELAER___COGEN 23796	64.49 2.86 -13.14	62.80 2.63 -15.67	60.07 2.71 -12.23	58.04 2.70 -10.37	59.63 2.67 -12.45	57.59 3.31 0.00	84.96 3.39 -23.15	86.25 3.41 -22.98	87.96 3.32 -25.32	87.85 3.38 -25.11	91.83 3.31 -29.38	90.11 3.24 -28.00	84.04 3.25 -21.72	80.69 2.96 -23.84	75.50 2.76 -21.65	73.76 2.72 -20.64	84.83 3.00 -26.36	107.19 3.97 -30.97	108.18 5.04 -14.73	99.20 4.38 -16.55	89.76 3.66 -20.79	77.53 3.22 -15.68	77.19 3.46 -15.15	57.91 3.11 -2.91
REVERE_CPPR_DRP 24186	48.78 0.10 -0.19	44.96 0.22 -0.23	45.54 0.23 -0.18	45.40 0.27 -0.15	44.91 0.22 -0.18	54.66 0.38 0.00	59.63 0.88 -0.34	61.75 1.56 -0.33	61.40 1.72 -0.37	61.50 1.78 -0.37	61.40 1.83 -0.43	61.05 1.77 -0.41	60.98 1.59 -0.32	55.64 1.40 -0.35	52.58 1.18 -0.32	51.76 1.06 -0.30	57.08 1.22 -0.38	74.79 2.10 -0.45	91.54 2.92 -0.21	81.17 2.66 -0.24	67.97 2.35 -0.30	59.73 0.88 -0.23	59.40 0.59 -0.22	52.18 0.26 -0.04
ROCHESTER_9_IC 23652	38.04 -4.85 5.60	37.27 -4.32 2.92	38.39 -4.51 2.22	37.40 -4.36 3.21	38.45 -4.32 1.74	39.82 -4.94 9.52	52.77 -4.73 0.91	35.25 -3.05 21.56	50.77 -3.26 5.28	54.77 -3.32 1.25	54.33 -3.43 1.38	53.89 -3.65 1.34	54.10 -3.13 1.84	49.92 -2.75 1.22	46.56 -3.37 1.16	46.34 -2.92 1.13	50.52 -3.66 1.29	66.35 -4.48 1.42	82.63 -3.89 1.88	72.48 -4.77 1.01	60.26 -3.92 1.13	53.67 -4.34 0.61	53.31 -4.69 0.59	34.71 -4.05 13.12
ROSETON___1 23587	62.20 3.44 -10.27	59.69 2.89 -12.29	57.53 2.80 -9.60	55.88 2.79 -8.12	56.95 2.67 -9.78	57.62 3.47 0.13	80.89 4.26 -18.21	82.62 4.97 -17.79	84.27 5.10 -19.86	84.44 5.34 -19.75	87.27 5.03 -23.11	85.84 4.95 -22.02	81.40 5.26 -17.07	77.16 4.53 -18.75	72.46 4.34 -17.02	70.86 4.23 -16.23	81.03 4.83 -20.73	103.03 6.43 -24.36	108.29 8.31 -11.57	98.56 7.28 -13.02	87.67 6.01 -16.35	75.89 4.92 -12.34	75.19 4.69 -11.92	58.04 4.05 -2.11
ROSETON___2 23588	62.20 3.44 -10.27	59.69 2.89 -12.29	57.53 2.80 -9.60	55.88 2.79 -8.12	56.95 2.67 -9.78	57.62 3.47 0.13	80.89 4.26 -18.21	82.62 4.97 -17.79	84.27 5.10 -19.86	84.44 5.34 -19.75	87.27 5.03 -23.11	85.84 4.95 -22.02	81.40 5.26 -17.07	77.16 4.53 -18.75	72.46 4.34 -17.02	70.86 4.23 -16.23	81.03 4.83 -20.73	103.03 6.43 -24.36	108.29 8.31 -11.57	98.56 7.28 -13.02	87.67 6.01 -16.35	75.89 4.92 -12.34	75.19 4.69 -11.92	58.04 4.05 -2.11
RUSSELL___1 23602	37.50 -5.33 5.65	36.91 -4.63 2.96	38.05 -4.83 2.26	37.05 -4.68 3.25	38.15 -4.58 1.77	39.60 -5.10 9.57	52.85 -4.61 0.95	35.32 -2.81 21.72	50.88 -3.08 5.35	54.91 -3.15 1.30	54.46 -3.25 1.43	54.60 -2.88 1.39	54.76 -2.42 1.88	50.52 -2.10 1.26	47.08 -2.81 1.20	46.81 -2.42 1.17	51.03 -3.11 1.34	67.09 -3.68 1.48	83.66 -2.83 1.92	73.38 -3.83 1.04	60.94 -3.20 1.17	54.29 -3.69 0.64	53.52 -4.45 0.62	34.27 -4.41 13.21
RUSSELL___2 23532	37.50 -5.33 5.65	36.91 -4.63 2.96	38.05 -4.83 2.26	37.05 -4.68 3.25	38.15 -4.58 1.77	39.60 -5.10 9.57	52.85 -4.61 0.95	35.32 -2.81 21.72	50.88 -3.08 5.35	54.91 -3.15 1.30	54.46 -3.25 1.43	54.60 -2.88 1.39	54.76 -2.42 1.88	50.52 -2.10 1.26	47.08 -2.81 1.20	46.81 -2.42 1.17	51.03 -3.11 1.34	67.09 -3.68 1.48	83.66 -2.83 1.92	73.38 -3.83 1.04	60.94 -3.20 1.17	54.29 -3.69 0.64	53.52 -4.45 0.62	34.27 -4.41 13.21
RUSSELL___3 23549	37.65 -5.24 5.60	37.09 -4.50 2.92	38.08 -4.83 2.22	37.22 -4.54 3.21	38.18 -4.58 1.74	39.50 -5.26 9.52	52.48 -5.02 0.91	35.01 -3.29 21.56	50.42 -3.62 5.28	54.42 -3.68 1.26	54.04 -3.73 1.38	53.77 -3.77 1.34	53.92 -3.31 1.84	49.76 -2.91 1.22	46.41 -3.53 1.16	46.14 -3.12 1.13	50.35 -3.83 1.29	66.13 -4.70 1.42	82.28 -4.24 1.89	72.24 -5.01 1.01	60.00 -4.18 1.13	53.55 -4.46 0.62	53.07 -4.92 0.59	34.35 -4.41 13.12
RUSSELL___4 23556	37.50 -5.33 5.65	36.91 -4.63 2.96	38.00 -4.87 2.26	37.05 -4.68 3.25	38.15 -4.58 1.77	39.55 -5.16 9.57	52.79 -4.67 0.95	35.33 -2.81 21.72	50.82 -3.14 5.35	54.85 -3.21 1.30	54.40 -3.31 1.43	54.54 -2.94 1.39	54.70 -2.48 1.88	50.47 -2.16 1.26	47.03 -2.86 1.20	46.76 -2.47 1.17	51.03 -3.11 1.34	67.01 -3.76 1.48	83.57 -2.92 1.92	73.31 -3.91 1.04	60.88 -3.27 1.17	54.23 -3.75 0.64	53.46 -4.51 0.62	34.22 -4.46 13.20
RUSSELL___STATION 23914	37.65 -5.24 5.60	37.09 -4.50 2.92	38.08 -4.83 2.22	37.22 -4.54 3.21	38.18 -4.58 1.74	39.50 -5.26 9.52	52.48 -5.02 0.91	35.01 -3.29 21.56	50.42 -3.62 5.28	54.42 -3.68 1.26	54.04 -3.73 1.38	53.77 -3.77 1.34	53.92 -3.31 1.84	49.76 -2.91 1.22	46.41 -3.53 1.16	46.14 -3.12 1.13	50.35 -3.83 1.29	66.13 -4.70 1.42	82.28 -4.24 1.89	72.24 -5.01 1.01	60.00 -4.18 1.13	53.55 -4.46 0.62	53.07 -4.92 0.59	34.35 -4.41 13.12
S SALMON___HYD 24043	47.75 -1.41 -0.66	44.23 -1.07 -0.79	44.76 -0.99 -0.62	44.51 -0.99 -0.52	44.15 -0.98 -0.63	53.03 -1.25 0.00	58.30 -1.29 -1.17	60.53 -0.48 -1.16	60.35 -0.24 -1.28	60.50 -0.12 -1.26	60.32 -0.30 -1.48	59.93 -0.35 -1.41	59.33 -0.83 -1.09	54.33 -0.75 -1.20	51.31 -0.87 -1.09	50.48 -0.96 -1.04	55.75 -1.05 -1.33	73.52 -0.29 -1.56	88.35 -0.80 -0.74	78.71 -0.39 -0.83	66.36 0.00 -1.05	58.30 -1.11 -0.79	58.01 -1.35 -0.76	50.63 -1.40 -0.15
SELKIRK___II 23799	63.66 2.09 -13.09	62.20 2.09 -15.60	59.48 2.17 -12.18	57.41 2.11 -10.32	58.99 2.09 -12.40	56.83 2.55 0.00	84.21 2.75 -23.05	85.61 2.87 -22.88	87.08 2.55 -25.21	86.91 2.55 -25.00	90.94 2.54 -29.25	89.16 2.41 -27.87	83.18 2.48 -21.63	79.88 2.26 -23.73	74.74 2.09 -21.55	73.07 2.12 -20.55	84.05 2.33 -26.25	106.11 3.03 -30.83	106.79 3.71 -14.67	98.03 3.29 -16.48	88.82 2.81 -20.70	76.64 2.40 -15.62	76.19 2.52 -15.08	57.12 2.33 -2.90

SELKIRK__J 23801	63.77 2.23 -13.06	62.11 2.05 -15.56	59.31 2.03 -12.15	57.30 2.02 -10.30	58.87 2.00 -12.37	56.72 2.44 0.00	83.87 2.45 -23.00	85.31 2.63 -22.82	86.95 2.49 -25.15	86.85 2.55 -24.94	90.80 2.48 -29.18	89.09 2.41 -27.80	83.12 2.48 -21.58	79.77 2.21 -23.67	74.69 2.09 -21.50	73.02 2.12 -20.50	83.99 2.33 -26.18	106.04 3.03 -30.76	106.93 3.89 -14.63	98.23 3.52 -16.44	88.90 2.94 -20.65	76.66 2.46 -15.58	76.39 2.75 -15.04	57.27 2.49 -2.89
SENECA OSWGO__HYD 24041	48.11 -1.16 -0.78	44.37 -1.07 -0.93	44.91 -0.95 -0.73	44.65 -0.94 -0.61	44.31 -0.93 -0.74	53.08 -1.19 0.00	58.68 -1.11 -1.37	60.74 -0.48 -1.36	60.34 -0.47 -1.50	60.49 -0.36 -1.49	60.53 -0.35 -1.74	60.06 -0.47 -1.66	59.82 -0.53 -1.29	54.71 -0.59 -1.41	51.71 -0.66 -1.28	50.97 -0.66 -1.22	56.32 -0.72 -1.56	73.51 -0.58 -1.84	88.75 -0.53 -0.87	78.93 -0.31 -0.98	66.35 -0.20 -1.23	58.62 -0.94 -0.93	58.37 -1.11 -0.90	50.97 -1.09 -0.17
SENECA__ENERGY 23797	46.99 -3.05 -1.55	43.37 -2.85 -1.72	43.58 -2.89 -1.34	43.28 -2.88 -1.18	43.00 -2.85 -1.34	51.36 -3.26 -0.34	57.85 -2.98 -2.41	60.90 -2.09 -3.14	59.91 -2.19 -2.79	59.96 -2.02 -2.63	60.08 -2.13 -3.07	59.45 -2.36 -2.93	59.30 -2.07 -2.30	54.44 -1.94 -2.50	51.11 -2.25 -2.27	50.49 -2.07 -2.16	55.90 -2.33 -2.76	72.67 -2.82 -3.24	87.42 -2.56 -1.58	77.19 -2.82 -1.74	65.27 -2.22 -2.18	57.39 -2.87 -1.63	57.01 -3.16 -1.58	49.85 -2.80 -0.77
SHOEMAKER__GT 23640	61.04 3.10 -9.44	58.40 2.58 -11.31	56.45 2.48 -8.83	54.91 2.47 -7.47	55.86 2.36 -9.00	57.23 3.09 0.14	79.03 3.86 -16.76	80.74 4.55 -16.34	82.21 4.63 -18.27	82.45 4.93 -18.18	85.02 4.61 -21.27	83.61 4.47 -20.26	79.62 4.84 -15.71	75.29 4.15 -17.25	70.74 3.99 -15.67	69.22 3.88 -14.94	78.94 4.38 -19.08	100.59 5.92 -22.41	106.83 7.78 -10.65	97.05 6.81 -11.98	85.98 5.62 -15.05	74.49 4.51 -11.35	73.83 4.28 -10.97	57.44 3.63 -1.92
SHOREHAM_IC_1 23715	62.54 3.73 -10.32	60.01 3.16 -12.35	57.21 2.44 -9.64	55.60 2.47 -8.16	56.64 2.31 -9.82	57.67 3.53 0.13	82.09 5.37 -18.30	85.36 7.60 -17.90	89.82 7.53 -22.98	106.89 7.78 -39.76	110.46 7.16 -44.16	110.40 7.01 -44.51	108.46 7.44 -41.95	107.24 6.52 -46.83	95.85 6.28 -38.47	112.13 6.05 -55.69	108.48 6.88 -46.13	114.79 9.32 -33.22	124.82 11.93 -24.48	116.03 10.41 -27.35	114.17 8.62 -40.24	112.12 7.09 -46.40	90.77 6.68 -25.50	59.35 5.34 -2.13
SHOREHAM_IC_2 23716	62.54 3.73 -10.32	60.01 3.16 -12.35	57.21 2.44 -9.64	55.60 2.47 -8.16	56.64 2.31 -9.82	57.67 3.53 0.13	82.09 5.37 -18.30	85.36 7.60 -17.90	89.82 7.53 -22.98	106.89 7.78 -39.76	110.46 7.16 -44.16	110.40 7.01 -44.51	108.46 7.44 -41.95	107.24 6.52 -46.83	95.85 6.28 -38.47	112.13 6.05 -55.69	108.48 6.88 -46.13	114.79 9.32 -33.22	124.82 11.93 -24.48	116.03 10.41 -27.35	114.17 8.62 -40.24	112.12 7.09 -46.40	90.77 6.68 -25.50	59.35 5.34 -2.13
SISSONVILLE____ 23735	47.18 -1.31 0.00	44.06 -0.45 0.00	44.77 -0.36 0.00	44.44 -0.54 0.00	44.15 -0.36 0.00	53.14 -1.14 0.00	57.36 -1.05 0.00	58.90 -0.96 0.00	58.25 -1.07 0.00	57.99 -1.37 0.00	58.01 -1.12 0.00	57.87 -1.00 0.00	56.70 -2.36 0.00	52.06 -1.83 0.00	49.40 -1.69 0.00	48.68 -1.71 0.00	53.53 -1.94 0.00	71.02 -1.23 0.00	85.13 -3.27 0.00	76.78 -1.49 0.00	64.01 -1.31 0.00	57.10 -1.52 0.00	57.13 -1.46 0.00	50.22 -1.66 0.00
SITHE_IND_GS1 24169	47.43 -1.70 -0.63	43.70 -1.56 -0.76	44.14 -1.58 -0.59	43.90 -1.57 -0.50	43.55 -1.56 -0.60	52.43 -1.85 0.00	57.66 -1.87 -1.12	59.41 -1.56 -1.11	58.99 -1.54 -1.22	59.02 -1.54 -1.21	59.02 -1.54 -1.42	58.64 -1.59 -1.35	58.58 -1.54 -1.05	53.58 -1.45 -1.15	50.65 -1.48 -1.04	49.98 -1.41 -1.00	55.14 -1.61 -1.27	71.79 -1.95 -1.49	86.90 -2.21 -0.71	77.03 -2.03 -0.80	64.62 -1.70 -1.00	57.62 -1.76 -0.76	57.45 -1.87 -0.73	50.36 -1.66 -0.14
SITHE_IND_GS2 24170	47.43 -1.70 -0.63	43.70 -1.56 -0.76	44.14 -1.58 -0.59	43.90 -1.57 -0.50	43.55 -1.56 -0.60	52.43 -1.85 0.00	57.66 -1.87 -1.12	59.41 -1.56 -1.11	58.99 -1.54 -1.22	59.02 -1.54 -1.21	59.02 -1.54 -1.42	58.64 -1.59 -1.35	58.58 -1.54 -1.05	53.58 -1.45 -1.15	50.65 -1.48 -1.04	49.98 -1.41 -1.00	55.14 -1.61 -1.27	71.79 -1.95 -1.49	86.90 -2.21 -0.71	77.03 -2.03 -0.80	64.62 -1.70 -1.00	57.62 -1.76 -0.76	57.45 -1.87 -0.73	50.36 -1.66 -0.14
SITHE_IND_GS3 24171	47.43 -1.70 -0.63	43.70 -1.56 -0.76	44.14 -1.58 -0.59	43.90 -1.57 -0.50	43.55 -1.56 -0.60	52.43 -1.85 0.00	57.66 -1.87 -1.12	59.41 -1.56 -1.11	58.99 -1.54 -1.22	59.02 -1.54 -1.21	59.02 -1.54 -1.42	58.64 -1.59 -1.35	58.58 -1.54 -1.05	53.58 -1.45 -1.15	50.65 -1.48 -1.04	49.98 -1.41 -1.00	55.14 -1.61 -1.27	71.79 -1.95 -1.49	86.90 -2.21 -0.71	77.03 -2.03 -0.80	64.62 -1.70 -1.00	57.62 -1.76 -0.76	57.45 -1.87 -0.73	50.36 -1.66 -0.14
SITHE_IND_GS4 24172	47.43 -1.70 -0.63	43.70 -1.56 -0.76	44.14 -1.58 -0.59	43.90 -1.57 -0.50	43.55 -1.56 -0.60	52.43 -1.85 0.00	57.66 -1.87 -1.12	59.41 -1.56 -1.11	58.99 -1.54 -1.22	59.02 -1.54 -1.21	59.02 -1.54 -1.42	58.64 -1.59 -1.35	58.58 -1.54 -1.05	53.58 -1.45 -1.15	50.65 -1.48 -1.04	49.98 -1.41 -1.00	55.14 -1.61 -1.27	71.79 -1.95 -1.49	86.90 -2.21 -0.71	77.03 -2.03 -0.80	64.62 -1.70 -1.00	57.62 -1.76 -0.76	57.45 -1.87 -0.73	50.36 -1.66 -0.14
SITHE__BATAVIA 24024	37.66 -5.82 5.01	36.68 -5.39 2.44	37.77 -5.51 1.85	36.71 -5.44 2.82	37.81 -5.30 1.39	39.09 -6.24 8.95	51.87 -6.13 0.41	35.90 -4.13 19.82	50.46 -4.39 4.47	54.15 -4.51 0.69	53.80 -4.61 0.72	52.92 -5.24 0.71	53.21 -4.55 1.30	49.16 -4.04 0.68	45.62 -4.80 0.67	45.50 -4.23 0.66	49.61 -5.16 0.70	65.08 -6.43 0.73	81.00 -5.92 1.48	70.67 -6.97 0.63	58.84 -5.81 0.66	52.37 -5.98 0.27	52.06 -6.27 0.26	34.77 -4.83 12.28
SITHE__INDEPEND 23800	47.43 -1.70 -0.63	43.70 -1.56 -0.76	44.14 -1.58 -0.59	43.90 -1.57 -0.50	43.55 -1.56 -0.60	52.43 -1.85 0.00	57.66 -1.87 -1.12	59.41 -1.56 -1.11	58.99 -1.54 -1.22	59.02 -1.54 -1.21	59.02 -1.54 -1.42	58.64 -1.59 -1.35	58.58 -1.54 -1.05	53.58 -1.45 -1.15	50.65 -1.48 -1.04	49.98 -1.41 -1.00	55.14 -1.61 -1.27	71.79 -1.95 -1.49	86.90 -2.21 -0.71	77.03 -2.03 -0.80	64.62 -1.70 -1.00	57.62 -1.76 -0.76	57.45 -1.87 -0.73	50.36 -1.66 -0.14
SITHE__MASSENA 23902	47.66 -0.82 0.00	43.97 -0.53 0.00	44.68 -0.45 0.00	44.48 -0.49 0.00	44.06 -0.45 0.00	53.52 -0.76 0.00	57.54 -0.88 0.00	58.36 -1.50 0.00	57.77 -1.54 0.00	57.51 -1.84 0.00	57.48 -1.66 0.00	57.40 -1.47 0.00	57.06 -2.01 0.00	52.38 -1.51 0.00	49.76 -1.33 0.00	49.04 -1.36 0.00	53.92 -1.55 0.00	70.37 -1.88 0.00	85.66 -2.74 0.00	76.15 -2.11 0.00	63.48 -1.83 0.00	57.45 -1.17 0.00	57.54 -1.05 0.00	50.69 -1.19 0.00
SITHE__OGDNSBRG 24021	47.86 -0.63 0.00	44.28 -0.22 0.00	45.00 -0.14 0.00	44.75 -0.22 0.00	44.37 -0.13 0.00	53.84 -0.43 0.00	58.18 -0.23 0.00	59.08 -0.78 0.00	58.60 -0.71 0.00	58.34 -1.01 0.00	58.37 -0.77 0.00	58.29 -0.59 0.00	57.65 -1.42 0.00	52.92 -0.97 0.00	50.32 -0.77 0.00	49.54 -0.86 0.00	54.47 -1.00 0.00	71.45 -0.79 0.00	86.55 -1.86 0.00	77.25 -1.02 0.00	64.40 -0.91 0.00	57.98 -0.64 0.00	57.89 -0.70 0.00	50.90 -0.99 0.00
SITHE__STERLING 23777	48.71 -0.05 -0.27	44.87 0.04 -0.33	45.43 0.05 -0.25	45.24 0.04 -0.22	44.81 0.04 -0.26	54.44 0.16 0.00	59.48 0.58 -0.48	61.47 1.14 -0.48	61.08 1.25 -0.53	61.24 1.37 -0.52	61.11 1.36 -0.61	60.75 1.30 -0.58	60.76 1.24 -0.45	55.46 1.08 -0.50	52.41 0.87 -0.45	51.63 0.81 -0.43	56.96 0.94 -0.55	74.41 1.52 -0.64	91.10 2.39 -0.31	80.64 2.03 -0.34	67.57 1.83 -0.43	59.60 0.64 -0.33	59.26 0.35 -0.31	52.05 0.10 -0.06

SOUTH CAIRO___GT 23612	64.32 4.27 -11.56	62.25 3.92 -13.83	59.95 4.02 -10.80	58.07 3.96 -9.13	59.42 3.92 -10.99	59.04 4.88 0.12	84.26 5.37 -20.48	85.73 5.81 -20.06	87.58 5.93 -22.34	87.73 6.17 -22.20	91.21 6.09 -25.98	89.63 6.01 -24.75	84.70 6.44 -19.20	80.46 5.50 -21.07	75.39 5.16 -19.14	73.79 5.14 -18.25	84.50 5.71 -23.31	107.36 7.73 -27.38	111.49 10.08 -13.01	101.66 8.77 -14.63	91.01 7.32 -18.38	78.47 5.98 -13.87	77.79 5.80 -13.40	59.07 4.77 -2.42
SOUTH HAMPTN___IC 23720	63.22 4.41 -10.32	60.64 3.78 -12.35	57.80 3.02 -9.64	56.23 3.10 -8.16	57.22 2.89 -9.82	58.49 4.34 0.13	83.08 6.37 -18.30	86.55 8.80 -17.90	91.07 8.78 -22.98	108.08 8.96 -39.76	111.64 8.34 -44.16	111.51 8.12 -44.51	109.58 8.56 -41.95	108.27 7.54 -46.83	96.77 7.20 -38.47	113.14 7.06 -55.69	109.48 7.88 -46.13	116.16 10.69 -33.22	126.41 13.53 -24.48	117.43 11.82 -27.35	115.28 9.73 -40.24	113.18 8.15 -46.40	91.76 7.68 -25.50	60.13 6.12 -2.13
SOUTHOLD___IC 23719	64.53 5.72 -10.32	61.79 4.94 -12.35	58.88 4.11 -9.64	57.31 4.18 -8.16	58.33 4.01 -9.82	60.01 5.86 0.13	84.89 8.18 -18.30	88.77 11.01 -17.90	93.26 10.97 -22.98	110.28 11.16 -39.76	113.83 10.53 -44.16	113.69 10.30 -44.51	111.65 10.63 -41.95	110.15 9.43 -46.83	98.55 8.99 -38.47	114.95 8.87 -55.69	111.42 9.82 -46.13	118.91 13.44 -33.22	130.13 17.24 -24.48	120.64 15.03 -27.35	117.90 12.34 -40.24	115.23 10.20 -46.40	93.64 9.55 -25.50	61.64 7.63 -2.13
ST LAWRENCE___ 23600	47.47 -1.02 0.00	43.70 -0.80 0.00	44.37 -0.77 0.00	44.21 -0.76 0.00	43.75 -0.76 0.00	53.24 -1.03 0.00	57.13 -1.29 0.00	57.82 -2.04 0.00	57.24 -2.08 0.00	57.04 -2.31 0.00	57.01 -2.13 0.00	56.93 -1.94 0.00	56.76 -2.30 0.00	52.06 -1.83 0.00	49.51 -1.58 0.00	48.78 -1.61 0.00	53.64 -1.83 0.00	69.79 -2.46 0.00	85.04 -3.36 0.00	75.52 -2.74 0.00	62.96 -2.35 0.00	57.10 -1.52 0.00	57.24 -1.35 0.00	50.48 -1.40 0.00
STATION 5_MISC_HYD 23604	37.83 -4.99 5.67	37.21 -4.32 2.97	38.35 -4.51 2.26	37.36 -4.36 3.26	38.54 -4.18 1.78	40.18 -4.50 9.59	53.89 -3.56 0.96	36.53 -1.56 21.77	51.99 -1.96 5.37	56.08 -1.96 1.31	55.57 -2.13 1.44	56.00 -1.47 1.40	56.17 -1.00 1.89	51.80 -0.81 1.27	48.20 -1.69 1.21	47.91 -1.31 1.18	52.29 -1.83 1.35	68.81 -1.95 1.49	86.39 -0.09 1.93	75.57 -1.64 1.05	62.69 -1.44 1.18	55.57 -2.40 0.65	54.51 -3.46 0.63	34.71 -3.94 13.23
STEEL___WIND 323596	37.65 -6.74 4.10	36.42 -6.36 1.72	37.34 -6.50 1.29	36.33 -6.43 2.22	37.31 -6.32 0.87	38.75 -7.49 8.03	51.10 -7.65 -0.34	37.07 -5.69 17.10	50.20 -5.87 3.24	53.50 -5.99 -0.14	53.41 -5.97 -0.25	52.08 -7.01 -0.21	52.29 -6.26 0.51	48.23 -5.77 -0.11	44.82 -6.34 -0.06	44.64 -5.80 -0.04	48.88 -6.77 -0.17	63.93 -8.60 -0.28	78.68 -8.84 0.89	68.89 -9.31 0.06	57.58 -7.77 -0.04	51.18 -7.68 -0.23	51.08 -7.73 -0.22	35.08 -5.86 10.94
STURGEON_POOL_HYD 23609	63.30 4.22 -10.59	60.74 3.56 -12.68	58.55 3.52 -9.90	56.81 3.46 -8.37	57.92 3.34 -10.08	58.44 4.29 0.13	82.34 5.14 -18.78	84.14 5.93 -18.36	86.08 6.29 -20.48	86.30 6.59 -20.36	89.24 6.27 -23.83	87.76 6.18 -22.70	83.41 6.73 -17.61	78.93 5.71 -19.33	74.11 5.47 -17.55	72.43 5.29 -16.74	82.90 6.05 -21.38	105.45 8.09 -25.11	111.48 11.14 -11.93	101.47 9.78 -13.42	90.34 8.16 -16.86	77.50 6.16 -12.72	76.74 5.86 -12.29	58.90 4.83 -2.19
SYRACUSE___ENERGY_ST1 323597	48.58 -1.02 -1.11	44.83 -0.93 -1.26	45.17 -0.95 -0.98	44.93 -0.90 -0.85	44.60 -0.89 -0.99	53.47 -0.98 -0.17	59.40 -0.82 -1.80	61.58 -0.42 -2.15	60.82 -0.53 -2.04	61.01 -0.30 -1.96	60.95 -0.47 -2.29	60.52 -0.53 -2.18	60.30 -0.47 -1.70	55.26 -0.48 -1.86	52.16 -0.61 -1.69	51.40 -0.60 -1.61	56.92 -0.61 -2.05	74.01 -0.65 -2.41	89.22 -0.35 -1.17	79.01 -0.55 -1.29	66.61 -0.33 -1.62	59.02 -0.82 -1.22	58.83 -0.94 -1.18	51.35 -0.99 -0.45
SYRACUSE___ENERGY_ST2 323598	48.58 -1.02 -1.11	44.83 -0.93 -1.26	45.17 -0.95 -0.98	44.93 -0.90 -0.85	44.60 -0.89 -0.99	53.47 -0.98 -0.17	59.40 -0.82 -1.80	61.58 -0.42 -2.15	60.82 -0.53 -2.04	61.01 -0.30 -1.96	60.95 -0.47 -2.29	60.52 -0.53 -2.18	60.30 -0.47 -1.70	55.26 -0.48 -1.86	52.16 -0.61 -1.69	51.40 -0.60 -1.61	56.92 -0.61 -2.05	74.01 -0.65 -2.41	89.22 -0.35 -1.17	79.01 -0.55 -1.29	66.61 -0.33 -1.62	59.02 -0.82 -1.22	58.83 -0.94 -1.18	51.35 -0.99 -0.45
SYRACUSE___POWER 24017	48.66 -0.78 -0.94	44.87 -0.76 -1.12	45.24 -0.77 -0.88	45.00 -0.72 -0.74	44.69 -0.71 -0.89	53.52 -0.76 0.00	59.49 -0.58 -1.66	61.39 -0.12 -1.65	60.95 -0.18 -1.82	61.15 0.00 -1.80	61.19 -0.06 -2.11	60.71 -0.18 -2.01	60.51 -0.12 -1.56	55.44 -0.16 -1.71	52.34 -0.31 -1.55	51.58 -0.30 -1.48	57.09 -0.28 -1.89	74.25 -0.22 -2.22	89.55 0.09 -1.06	79.45 0.00 -1.19	66.87 0.07 -1.49	59.22 -0.53 -1.13	58.97 -0.70 -1.09	51.31 -0.78 -0.21
Stony___Brook 24151	62.93 4.12 -10.32	60.33 3.47 -12.35	57.57 2.80 -9.64	55.96 2.83 -8.16	56.95 2.63 -9.82	58.11 3.96 0.13	82.50 5.78 -18.30	85.78 8.02 -17.90	90.24 7.95 -22.98	107.25 8.13 -39.76	110.75 7.45 -44.16	110.69 7.30 -44.51	108.76 7.74 -41.95	107.51 6.79 -46.83	96.15 6.59 -38.47	112.38 6.30 -55.69	108.76 7.16 -46.13	115.08 9.61 -33.22	125.00 12.11 -24.48	116.34 10.72 -27.35	114.43 8.88 -40.24	112.36 7.33 -46.40	91.12 7.03 -25.50	59.72 5.71 -2.13
UNION___PROCESSING_DRP 323587	37.81 -5.09 5.59	37.01 -4.58 2.91	38.18 -4.74 2.21	37.14 -4.63 3.20	38.19 -4.58 1.73	39.45 -5.32 9.51	52.32 -5.20 0.90	34.68 -3.65 21.52	50.20 -3.86 5.26	54.20 -3.92 1.24	53.76 -4.02 1.36	53.20 -4.36 1.32	53.41 -3.84 1.82	49.34 -3.34 1.20	46.01 -3.93 1.14	45.80 -3.48 1.11	49.93 -4.27 1.27	65.50 -5.35 1.40	81.40 -5.13 1.87	71.47 -5.79 1.00	59.36 -4.83 1.12	53.04 -4.98 0.60	52.73 -5.27 0.58	34.42 -4.36 13.11
UPPER HUDSON___HYD 24058	63.62 1.45 -13.68	62.05 1.25 -16.30	59.31 1.44 -12.73	57.25 1.48 -10.79	58.84 1.38 -12.96	56.07 1.79 0.00	84.44 1.93 -24.09	85.32 1.56 -23.91	87.26 1.60 -26.35	87.03 1.54 -26.13	91.37 1.66 -30.57	89.48 1.47 -29.13	82.85 1.18 -22.60	79.98 1.29 -24.80	74.69 1.07 -22.53	72.99 1.11 -21.48	84.35 1.44 -27.43	106.64 2.17 -32.22	106.74 3.01 -15.33	98.93 3.44 -17.23	88.58 1.63 -21.63	76.41 1.47 -16.32	75.82 1.46 -15.76	56.21 1.30 -3.03
UPPER RAQUET___HYD 24056	47.18 -1.31 0.00	44.06 -0.45 0.00	44.77 -0.36 0.00	44.44 -0.54 0.00	44.15 -0.36 0.00	53.14 -1.14 0.00	57.36 -1.05 0.00	58.90 -0.96 0.00	58.25 -1.07 0.00	57.99 -1.37 0.00	58.01 -1.12 0.00	57.87 -1.00 0.00	56.70 -2.36 0.00	52.06 -1.83 0.00	49.40 -1.69 0.00	48.68 -1.71 0.00	53.53 -1.94 0.00	71.02 -1.23 0.00	85.13 -3.27 0.00	76.78 -1.49 0.00	64.01 -1.31 0.00	57.10 -1.52 0.00	57.13 -1.46 0.00	50.22 -1.66 0.00
VISCHER___FERRY HYD 24020	64.72 2.96 -13.27	63.00 2.67 -15.82	60.28 2.80 -12.35	58.23 2.79 -10.47	59.88 2.80 -12.57	57.86 3.58 0.00	85.48 3.68 -23.38	86.65 3.59 -23.20	88.44 3.56 -25.57	88.27 3.56 -25.36	92.36 3.55 -29.67	90.50 3.36 -28.27	84.25 3.25 -21.94	80.98 3.02 -24.07	75.76 2.81 -21.86	74.07 2.82 -20.85	85.20 3.11 -26.62	107.71 4.19 -31.27	108.67 5.39 -14.88	99.76 4.77 -16.72	90.03 3.72 -21.00	77.75 3.28 -15.84	77.29 3.40 -15.30	57.94 3.11 -2.94
WADING RIVER_IC_1 23522	62.54 3.73 -10.32	59.97 3.12 -12.35	57.17 2.39 -9.64	55.60 2.47 -8.16	56.60 2.27 -9.82	57.67 3.53 0.13	82.03 5.32 -18.30	85.30 7.54 -17.90	89.82 7.53 -22.98	106.83 7.72 -39.76	110.40 7.10 -44.16	110.34 6.95 -44.51	108.40 7.38 -41.95	107.19 6.47 -46.83	95.80 6.23 -38.47	112.08 6.00 -55.69	108.37 6.77 -46.13	114.64 9.18 -33.22	124.65 11.76 -24.48	115.95 10.33 -27.35	114.04 8.49 -40.24	112.01 6.98 -46.40	90.71 6.62 -25.50	59.30 5.29 -2.13

WADING RIVER_IC_2 23547	62.54 3.73 -10.32	59.97 3.12 -12.35	57.17 2.39 -9.64	55.60 2.47 -8.16	56.60 2.27 -9.82	57.67 3.53 0.13	82.03 5.32 -18.30	85.30 7.54 -17.90	89.82 7.53 -22.98	106.83 7.72 -39.76	110.40 7.10 -44.16	110.34 6.95 -44.51	108.40 7.38 -41.95	107.19 6.47 -46.83	95.80 6.23 -38.47	112.08 6.00 -55.69	108.37 6.77 -46.13	114.64 9.18 -33.22	124.65 11.76 -24.48	115.95 10.33 -27.35	114.04 8.49 -40.24	112.01 6.98 -46.40	90.71 6.62 -25.50	59.30 5.29 -2.13
WADING RIVER_IC_3 23601	62.54 3.73 -10.32	59.97 3.12 -12.35	57.17 2.39 -9.64	55.60 2.47 -8.16	56.60 2.27 -9.82	57.67 3.53 0.13	82.03 5.32 -18.30	85.30 7.54 -17.90	89.82 7.53 -22.98	106.83 7.72 -39.76	110.40 7.10 -44.16	110.34 6.95 -44.51	108.40 7.38 -41.95	107.19 6.47 -46.83	95.80 6.23 -38.47	112.08 6.00 -55.69	108.37 6.77 -46.13	114.64 9.18 -33.22	124.65 11.76 -24.48	115.95 10.33 -27.35	114.04 8.49 -40.24	112.01 6.98 -46.40	90.71 6.62 -25.50	59.30 5.29 -2.13
WALDEN___HYDRO 24148	62.20 3.64 -10.08	59.55 2.98 -12.06	57.49 2.93 -9.42	55.82 2.88 -7.96	56.90 2.80 -9.59	57.84 3.69 0.13	80.85 4.56 -17.87	82.64 5.33 -17.45	84.38 5.58 -19.49	84.67 5.94 -19.38	87.38 5.56 -22.68	85.90 5.42 -21.61	81.73 5.91 -16.76	77.30 5.01 -18.40	72.60 4.80 -16.71	70.96 4.64 -15.93	81.09 5.27 -20.35	103.30 7.15 -23.90	108.95 9.19 -11.35	99.10 8.06 -12.77	88.02 6.66 -16.05	76.24 5.51 -12.11	75.44 5.16 -11.69	58.21 4.25 -2.07
WARRENSBURG___ 23737	63.43 1.26 -13.68	61.88 1.07 -16.30	59.13 1.26 -12.73	57.07 1.30 -10.79	58.66 1.20 -12.96	55.85 1.57 0.00	84.20 1.69 -24.09	85.14 1.38 -23.91	87.09 1.42 -26.35	86.85 1.37 -26.13	91.19 1.48 -30.57	89.24 1.24 -29.13	82.62 0.95 -22.60	79.77 1.08 -24.80	74.54 0.92 -22.53	72.83 0.96 -21.48	84.13 1.22 -27.43	106.42 1.95 -32.22	106.47 2.74 -15.33	98.70 3.21 -17.23	88.32 1.37 -21.63	76.18 1.23 -16.32	75.58 1.23 -15.76	55.95 1.04 -3.03
WATERSIDE___6 8 9 23538	63.27 4.46 -10.32	60.51 3.65 -12.35	58.30 3.52 -9.65	56.64 3.51 -8.16	57.71 3.38 -9.83	58.60 4.45 0.12	82.27 5.55 -18.30	84.26 6.52 -17.88	85.91 6.64 -19.95	86.20 7.00 -19.84	88.92 6.56 -23.22	87.53 6.54 -22.12	83.13 6.91 -17.16	78.76 6.04 -18.84	73.97 5.77 -17.11	72.31 5.59 -16.32	82.63 6.32 -20.83	113.65 8.45 -32.95	115.09 10.79 -15.90	101.14 9.55 -13.33	89.98 7.84 -16.83	77.59 6.57 -12.40	76.78 6.21 -11.98	59.26 5.24 -2.13
WEST BABYLON___IC 23714	63.22 4.41 -10.32	60.64 3.78 -12.35	57.94 3.16 -9.64	56.32 3.19 -8.16	57.31 2.98 -9.82	58.43 4.29 0.13	82.79 6.08 -18.30	85.84 8.08 -17.90	90.24 7.95 -22.98	107.25 8.13 -39.76	110.87 7.57 -44.16	110.81 7.42 -44.51	108.88 7.86 -41.95	107.62 6.90 -46.83	96.15 6.59 -38.47	112.49 6.40 -55.69	108.87 7.27 -46.13	115.29 9.83 -33.22	125.53 12.64 -24.48	116.73 11.11 -27.35	114.70 9.14 -40.24	112.53 7.50 -46.40	91.23 7.15 -25.50	60.03 6.02 -2.13
WEST CANADA___HYD 24049	48.52 0.29 0.26	44.42 0.22 0.30	45.12 0.23 0.24	45.00 0.22 0.20	44.53 0.27 0.24	54.55 0.27 0.00	58.37 0.41 0.45	59.95 0.54 0.45	59.35 0.53 0.49	59.46 0.59 0.49	59.10 0.53 0.57	58.86 0.53 0.54	59.17 0.53 0.42	53.86 0.43 0.46	51.08 0.41 0.42	50.35 0.35 0.40	55.40 0.44 0.51	72.30 0.65 0.60	88.91 0.80 0.29	78.72 0.78 0.32	65.56 0.65 0.40	58.73 0.41 0.31	58.65 0.35 0.29	52.14 0.31 0.06
WESTERN_NY_WIND 24143	37.67 -5.87 4.95	36.68 -5.43 2.40	37.76 -5.55 1.82	36.75 -5.44 2.78	37.80 -5.34 1.36	39.09 -6.30 8.89	51.86 -6.19 0.36	36.01 -4.19 19.66	50.47 -4.45 4.39	54.15 -4.57 0.64	53.87 -4.61 0.66	52.92 -5.30 0.65	53.21 -4.61 1.25	49.16 -4.10 0.63	45.62 -4.85 0.62	45.50 -4.28 0.61	49.62 -5.21 0.64	65.08 -6.50 0.67	80.95 -6.01 1.45	70.63 -7.04 0.59	58.82 -5.88 0.62	52.35 -6.04 0.24	52.09 -6.27 0.23	34.80 -4.88 12.20
YORK___WARBASSE 23770	63.22 4.41 -10.32	60.46 3.60 -12.35	58.30 3.52 -9.65	56.60 3.46 -8.16	57.71 3.38 -9.83	58.71 4.56 0.12	82.32 5.61 -18.30	84.26 6.52 -17.88	86.03 6.76 -19.95	86.32 7.12 -19.84	89.10 6.74 -23.22	87.71 6.71 -22.12	83.37 7.15 -17.16	79.08 6.36 -18.84	74.23 6.03 -17.11	72.56 5.85 -16.32	82.91 6.60 -20.83	113.80 8.60 -32.95	121.09 11.14 -21.55	117.91 9.78 -29.86	90.31 8.16 -16.83	77.94 6.92 -12.40	76.95 6.39 -11.98	59.26 5.24 -2.13