

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/06/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	57.47	56.85	52.32	50.88	52.06	63.96	77.45	88.07	96.05	102.48	103.37	104.49	98.47	98.81	93.29	91.70	91.91	95.86	91.18	96.65	103.90	86.97	77.60	74.09
24138	5.12	4.20	3.69	3.73	3.64	5.49	6.07	6.90	7.57	8.83	8.98	8.89	8.60	8.56	8.27	7.96	7.75	7.32	7.07	8.46	9.73	7.14	5.15	4.60
	-4.09	-9.35	-11.31	-9.46	-11.27	-6.22	-19.52	-25.95	-28.42	-21.86	-20.78	-22.75	-19.39	-20.06	-18.84	-20.10	-22.15	-29.97	-27.11	-19.44	-16.95	-24.09	-30.56	-29.86
74TH STREET_GT_1	57.56	56.94	52.36	50.96	52.14	64.07	77.55	89.28	100.18	108.16	109.94	109.61	103.05	104.11	97.70	99.07	99.05	104.37	95.09	98.41	109.90	90.08	86.34	76.63
24260	5.21	4.29	3.73	3.81	3.71	5.59	6.17	7.01	7.69	8.97	9.05	9.03	8.74	8.70	8.40	8.02	7.88	7.44	7.18	8.66	9.88	7.30	5.24	4.68
	-4.09	-9.35	-11.31	-9.46	-11.27	-6.23	-19.52	-27.04	-32.42	-27.39	-27.28	-27.72	-23.83	-25.21	-23.11	-27.41	-29.16	-38.35	-30.91	-20.99	-22.80	-27.03	-39.22	-32.32
74TH STREET_GT_2	57.56	56.94	52.36	50.96	52.14	64.07	77.55	89.28	100.18	108.16	109.94	109.61	103.05	104.11	97.70	99.07	99.05	104.37	95.09	98.41	109.90	90.08	86.34	76.63
24261	5.21	4.29	3.73	3.81	3.71	5.59	6.17	7.01	7.69	8.97	9.05	9.03	8.74	8.70	8.40	8.02	7.88	7.44	7.18	8.66	9.88	7.30	5.24	4.68
	-4.09	-9.35	-11.31	-9.46	-11.27	-6.23	-19.52	-27.04	-32.42	-27.39	-27.28	-27.72	-23.83	-25.21	-23.11	-27.41	-29.16	-38.35	-30.91	-20.99	-22.80	-27.03	-39.22	-32.32
ADK HUDSON___FALLS	57.50	59.11	54.89	52.77	54.66	64.99	81.51	91.29	93.78	95.29	94.39	90.40	85.71	83.54	80.44	80.14	81.58	84.84	89.43	97.09	94.01	85.41	66.80	71.82
24011	4.01	3.81	3.10	2.98	3.08	4.75	4.62	5.08	5.47	6.75	7.36	6.78	6.77	6.67	5.89	5.60	5.46	4.92	5.42	6.60	6.95	4.79	3.35	3.01
	-5.23	-11.99	-14.47	-12.10	-14.42	-7.98	-25.03	-30.99	-28.25	-16.74	-13.42	-10.77	-8.47	-6.68	-8.37	-10.90	-14.11	-21.35	-27.01	-21.73	-9.85	-24.87	-21.56	-29.18
ADK RESOURCE___RCVRY	57.50	59.11	54.89	52.77	54.66	64.99	81.51	91.29	93.78	95.29	94.39	90.40	85.71	83.54	80.44	80.14	81.58	84.84	89.43	97.09	94.01	85.41	66.80	71.82
23798	4.01	3.81	3.10	2.98	3.08	4.75	4.62	5.08	5.47	6.75	7.36	6.78	6.77	6.67	5.89	5.60	5.46	4.92	5.42	6.60	6.95	4.79	3.35	3.01
	-5.23	-11.99	-14.47	-12.10	-14.42	-7.98	-25.03	-30.99	-28.25	-16.74	-13.42	-10.77	-8.47	-6.68	-8.37	-10.90	-14.11	-21.35	-27.01	-21.73	-9.85	-24.87	-21.56	-29.18
ADK S GLENS___FALLS	57.50	59.11	54.89	52.77	54.66	64.99	81.51	91.29	93.78	95.29	94.39	90.40	85.71	83.54	80.44	80.14	81.58	84.84	89.43	97.09	94.01	85.41	66.80	71.82
24028	4.01	3.81	3.10	2.98	3.08	4.75	4.62	5.08	5.47	6.75	7.36	6.78	6.77	6.67	5.89	5.60	5.46	4.92	5.42	6.60	6.95	4.79	3.35	3.01
	-5.23	-11.99	-14.47	-12.10	-14.42	-7.98	-25.03	-30.99	-28.25	-16.74	-13.42	-10.77	-8.47	-6.68	-8.37	-10.90	-14.11	-21.35	-27.01	-21.73	-9.85	-24.87	-21.56	-29.18
ADK_NYS___DAM	56.30	57.58	53.54	51.78	53.58	63.37	79.16	88.29	90.59	91.41	90.44	87.14	82.82	80.70	78.04	77.82	79.17	82.42	86.40	93.64	90.74	83.15	65.24	70.31
23527	2.94	2.60	2.13	2.30	2.38	3.34	2.90	2.87	3.00	3.30	3.75	3.79	4.09	4.00	3.71	3.56	3.41	3.05	3.08	3.71	3.94	3.18	2.35	2.26
	-5.09	-11.68	-14.10	-11.79	-14.05	-7.78	-24.39	-30.19	-27.52	-16.31	-13.07	-10.50	-8.25	-6.51	-8.15	-10.62	-13.75	-20.80	-26.31	-21.17	-9.59	-24.23	-21.00	-28.42
AIR_PRODUCTS___DRP	54.81	56.36	52.94	51.03	52.61	61.62	78.21	87.77	90.09	90.86	89.47	86.15	81.35	79.29	76.67	76.46	78.01	81.46	85.46	92.41	89.45	82.05	64.40	69.41
24190	1.40	1.26	1.38	1.43	1.26	1.52	1.71	2.04	2.22	2.58	2.65	2.70	2.54	2.53	2.25	2.10	2.11	1.87	1.88	2.27	2.55	1.84	1.30	1.07
	-5.15	-11.80	-14.25	-11.91	-14.20	-7.86	-24.64	-30.50	-27.80	-16.48	-13.21	-10.60	-8.33	-6.58	-8.24	-10.72	-13.89	-21.01	-26.58	-21.39	-9.69	-24.47	-21.21	-28.71
ALBANY___1	54.81	56.36	52.94	51.03	52.61	61.62	78.21	87.77	90.09	90.86	89.47	86.15	81.35	79.29	76.67	76.46	78.01	81.46	85.46	92.41	89.45	82.05	64.40	69.41
23571	1.40	1.26	1.38	1.43	1.26	1.52	1.71	2.04	2.22	2.58	2.65	2.70	2.54	2.53	2.25	2.10	2.11	1.87	1.88	2.27	2.55	1.84	1.30	1.07
	-5.15	-11.80	-14.25	-11.91	-14.20	-7.86	-24.64	-30.50	-27.80	-16.48	-13.21	-10.60	-8.33	-6.58	-8.24	-10.72	-13.89	-21.01	-26.58	-21.39	-9.69	-24.47	-21.21	-28.71
ALBANY___2	54.81	56.36	52.94	51.03	52.61	61.62	78.21	87.77	90.09	90.86	89.47	86.15	81.35	79.29	76.67	76.46	78.01	81.46	85.46	92.41	89.45	82.05	64.40	69.41
23572	1.40	1.26	1.38	1.43	1.26	1.52	1.71	2.04	2.22	2.58	2.65	2.70	2.54	2.53	2.25	2.10	2.11	1.87	1.88	2.27	2.55	1.84	1.30	1.07
	-5.15	-11.80	-14.25	-11.91	-14.20	-7.86	-24.64	-30.50	-27.80	-16.48	-13.21	-10.60	-8.33	-6.58	-8.24	-10.72	-13.89	-21.01	-26.58	-21.39	-9.69	-24.47	-21.21	-28.71
ALBANY___3	54.81	56.36	52.94	51.03	52.61	61.62	78.21	87.77	90.09	90.86	89.47	86.15	81.35	79.29	76.67	76.46	78.01	81.46	85.46	92.41	89.45	82.05	64.40	69.41
23573	1.40	1.26	1.38	1.43	1.26	1.52	1.71	2.04	2.22	2.58	2.65	2.70	2.54	2.53	2.25	2.10	2.11	1.87	1.88	2.27	2.55	1.84	1.30	1.07
	-5.15	-11.80	-14.25	-11.91	-14.20	-7.86	-24.64	-30.50	-27.80	-16.48	-13.21	-10.60	-8.33	-6.58	-8.24	-10.72	-13.89	-21.01	-26.58	-21.39	-9.69	-24.47	-21.21	-28.71
ALBANY___4	54.81	56.36	52.94	51.03	52.61	61.62	78.21	87.77	90.09	90.86	89.47	86.15	81.35	79.29	76.67	76.46	78.01	81.46	85.46	92.41	89.45	82.05	64.40	69.41
23574	1.40	1.26	1.38	1.43	1.26	1.52	1.71	2.04	2.22	2.58	2.65	2.70	2.54	2.53	2.25	2.10	2.11	1.87	1.88	2.27	2.55	1.84	1.30	1.07
	-5.15	-11.80	-14.25	-11.91	-14.20	-7.86	-24.64	-30.50	-27.80	-16.48	-13.21	-10.60	-8.33	-6.58	-8.24	-10.72	-13.89	-21.01	-26.58	-21.39	-9.69	-24.47	-21.21	-28.71

ALCOA_RYNLDS___DRP 24188	47.01 -1.25 0.00	42.78 -0.52 0.00	36.49 -0.82 0.00	36.82 -0.87 0.00	36.30 -0.85 0.00	51.42 -0.84 0.00	50.57 -1.30 0.00	53.24 -1.99 0.00	57.97 -2.10 0.00	69.43 -2.37 0.00	71.11 -2.50 0.00	70.45 -2.40 0.00	67.38 -3.10 0.00	67.87 -2.32 0.00	63.93 -2.25 0.00	61.60 -2.04 0.00	59.97 -2.05 0.00	56.70 -1.87 0.00	55.29 -1.71 0.00	66.55 -2.20 0.00	74.82 -2.39 0.00	53.51 -2.23 0.00	40.55 -1.34 0.00	38.84 -0.79 0.00
ALLEGHENY___COGEN 23514	46.81 -2.17 -0.72	40.52 -2.68 0.10	37.47 -1.83 -1.99	37.62 -1.73 -1.66	37.46 -1.67 -1.98	49.37 -2.82 0.06	49.42 -2.23 0.22	58.87 -0.61 -4.26	63.29 -0.66 -3.88	73.02 -1.08 -2.30	74.43 -1.03 -1.84	73.31 -1.02 -1.48	71.79 0.14 -1.16	70.41 -0.70 -0.92	66.47 -0.86 -1.15	64.25 -0.89 -1.50	63.14 -0.81 -1.94	60.57 -0.94 -2.94	59.75 -0.97 -3.72	70.85 -0.89 -2.99	77.33 -1.24 -1.35	58.94 -0.22 -3.42	43.97 -0.88 -2.97	41.59 -2.06 -4.01
AMERICAN_REF_FUEL 24010	43.01 -5.89 -0.64	36.81 -6.45 0.04	34.20 -4.89 -1.77	34.34 -4.82 -1.48	34.23 -4.68 -1.76	44.29 -7.94 0.02	43.49 -8.30 0.08	52.38 -6.63 -3.79	56.37 -7.15 -3.45	65.30 -8.54 -2.05	66.49 -8.76 -1.64	65.57 -8.60 -1.32	65.17 -6.34 -1.04	63.29 -7.72 -0.82	59.79 -7.41 -1.02	57.91 -7.06 -1.33	57.10 -6.64 -1.72	54.86 -6.33 -2.61	53.36 -6.95 -3.31	63.51 -7.91 -2.66	69.23 -9.19 -1.21	53.21 -5.57 -3.05	40.05 -4.48 -2.64	37.66 -5.55 -3.57
ARTHUR_KILL_GT_1 23520	57.43 5.07 -4.10	56.82 4.16 -9.36	52.29 3.66 -11.32	50.89 3.73 -9.47	52.11 3.68 -11.28	64.02 5.54 -6.23	77.61 6.22 -19.52	110.16 7.51 -47.42	100.18 7.69 -32.42	108.23 9.05 -27.39	109.87 8.98 -27.28	109.46 8.89 -27.72	103.05 8.74 -23.83	104.25 8.84 -25.21	97.70 8.40 -23.11	99.14 8.08 -27.41	99.17 8.00 -29.16	109.57 7.67 -43.33	119.62 7.41 -55.21	128.44 8.80 -50.89	109.82 9.81 -22.80	90.13 7.36 -27.03	140.82 5.61 -93.32	76.71 4.76 -32.32
ARTHUR_KILL_2 23512	57.43 5.07 -4.10	56.82 4.16 -9.36	52.29 3.66 -11.32	50.89 3.73 -9.47	52.11 3.68 -11.28	64.02 5.54 -6.23	77.61 6.22 -19.52	110.16 7.51 -47.42	100.18 7.69 -32.42	108.23 9.05 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	103.05 8.74 -23.83	104.25 8.84 -25.21	97.70 8.40 -23.11	99.14 8.08 -27.41	99.17 8.00 -29.16	109.57 7.67 -43.33	119.62 7.41 -55.21	128.44 8.80 -50.89	109.82 9.81 -22.80	90.13 7.36 -27.03	140.82 5.61 -93.32	76.71 4.76 -32.32
ARTHUR_KILL_3 23513	57.47 5.12 -4.09	56.81 4.16 -9.35	52.25 3.62 -11.31	50.84 3.69 -9.46	52.03 3.60 -11.27	63.91 5.43 -6.22	77.45 6.07 -19.52	109.45 6.79 -47.43	99.94 7.45 -32.43	107.88 8.69 -27.40	109.73 8.83 -27.28	109.33 8.74 -27.73	102.77 8.46 -23.83	103.83 8.42 -25.22	97.44 8.14 -23.12	98.83 7.76 -27.42	98.81 7.63 -29.17	109.11 7.20 -43.34	119.18 6.95 -55.22	128.04 8.39 -50.90	109.67 9.65 -22.81	89.86 7.08 -27.04	140.33 5.11 -93.31	76.56 4.60 -32.33
ASHOKAN____ 23654	57.12 4.44 -4.41	57.12 3.72 -10.10	52.74 3.21 -12.21	51.14 3.24 -10.21	52.51 3.19 -12.17	63.73 4.75 -6.72	78.28 5.34 -21.07	87.33 5.96 -26.15	90.51 6.61 -23.83	94.03 8.11 -14.13	93.10 8.17 -11.32	90.03 8.09 -9.09	85.66 8.03 -7.14	83.62 7.79 -5.64	80.65 7.41 -7.06	79.96 7.13 -9.19	80.99 7.07 -11.90	83.43 6.85 -18.01	86.34 6.56 -22.78	95.06 7.98 -18.33	94.55 9.03 -8.30	83.35 6.63 -20.97	64.76 4.69 -18.18	68.16 3.92 -24.60
ASTORIA_EAST_ENERGY_CC1 323581	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.01 8.62 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.41 7.57 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.29 6.84 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.41 6.97 -19.70	64.70 5.15 -17.66	67.42 4.76 -23.03
ASTORIA_EAST_ENERGY_CC2 323582	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.22 3.79 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.01 8.62 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.70 5.15 -17.66	67.42 4.76 -23.03
ASTORIA_GT2_1 24094	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.08 8.69 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.74 5.19 -17.66	67.42 4.76 -23.03
ASTORIA_GT2_2 24095	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.08 8.69 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.74 5.19 -17.66	67.42 4.76 -23.03
ASTORIA_GT2_3 24096	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.08 8.69 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.74 5.19 -17.66	67.42 4.76 -23.03
ASTORIA_GT2_4 24097	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.08 8.69 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.74 5.19 -17.66	67.42 4.76 -23.03
ASTORIA_GT3_1 24098	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.08 8.69 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.74 5.19 -17.66	67.42 4.76 -23.03
ASTORIA_GT3_2 24099	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.08 8.69 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.74 5.19 -17.66	67.42 4.76 -23.03
ASTORIA_GT3_3 24100	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.08 8.69 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.74 5.19 -17.66	67.42 4.76 -23.03

ASTORIA_GT3_4 24101	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.08 8.69 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.74 5.19 -17.66	67.42 4.76 -23.03
ASTORIA_GT4_1 24102	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.08 8.69 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.74 5.19 -17.66	67.42 4.76 -23.03
ASTORIA_GT4_2 24103	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.08 8.69 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.74 5.19 -17.66	67.42 4.76 -23.03
ASTORIA_GT4_3 24104	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.08 8.69 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.74 5.19 -17.66	67.42 4.76 -23.03
ASTORIA_GT4_4 24105	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.28 6.74 -24.32	89.90 7.39 -22.44	94.08 8.69 -13.60	93.31 8.61 -11.09	90.25 8.52 -8.88	85.82 8.32 -7.02	84.17 8.28 -5.69	81.05 7.94 -6.93	80.47 7.64 -9.19	81.19 7.50 -11.68	83.17 7.15 -17.45	85.35 6.90 -21.45	94.12 8.25 -17.12	94.40 8.96 -8.23	82.46 7.02 -19.70	64.74 5.19 -17.66	67.42 4.76 -23.03
ASTORIA_GT_1 23523	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.28 5.80 -6.23	77.77 6.38 -19.52	89.33 7.07 -27.04	100.24 7.75 -32.42	108.23 9.05 -27.39	109.94 9.05 -27.28	109.54 8.96 -27.72	103.05 8.74 -23.83	104.11 8.70 -25.21	97.70 8.40 -23.11	99.14 8.08 -27.41	99.11 7.94 -29.16	104.42 7.50 -38.35	95.15 7.24 -30.91	98.41 8.66 -20.99	109.74 9.73 -22.80	90.08 7.30 -27.03	86.42 5.32 -39.22	76.67 4.72 -32.32
ASTORIA_GT_10 24110	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.28 5.80 -6.23	77.77 6.38 -19.52	89.33 7.07 -27.04	100.24 7.75 -32.42	108.23 9.05 -27.39	109.94 9.05 -27.28	109.54 8.96 -27.72	103.05 8.74 -23.83	104.11 8.70 -25.21	97.70 8.40 -23.11	99.14 8.08 -27.41	99.11 7.94 -29.16	104.42 7.50 -38.35	95.15 7.24 -30.91	98.41 8.66 -20.99	109.74 9.73 -22.80	90.08 7.30 -27.03		

ASTORIA___5 23518	57.81	57.12	52.52	51.08	52.26	64.28	77.77	89.33	100.24	108.23	109.94	109.54	103.05	104.11	97.70	99.14	99.11	104.42	95.15	98.41	109.74	90.08	86.42	76.67
	5.45	4.46	3.88	3.92	3.83	5.80	6.38	7.07	7.75	9.05	9.05	8.96	8.74	8.70	8.40	8.08	7.94	7.50	7.24	8.66	9.73	7.30	5.32	4.72
	-4.10	-9.36	-11.32	-9.47	-11.28	-6.23	-19.52	-27.04	-32.42	-27.39	-27.28	-27.72	-23.83	-25.21	-23.11	-27.41	-29.16	-38.35	-30.91	-20.99	-22.80	-27.03	-39.22	-32.32
ATHENS_STG_1 23668	55.50	55.96	51.91	50.25	51.69	62.08	76.51	85.55	88.32	90.68	89.65	86.63	82.19	80.26	77.53	77.02	78.08	80.69	83.86	91.76	90.52	80.84	63.10	67.15
	2.70	2.29	2.05	2.07	2.04	2.93	3.01	3.48	3.78	4.38	4.42	4.44	4.37	4.28	4.10	3.95	3.84	3.63	3.48	4.19	4.79	3.57	2.56	2.26
	-4.53	-10.37	-12.54	-10.48	-12.49	-6.90	-21.64	-26.84	-24.47	-14.50	-11.62	-9.33	-7.33	-5.79	-7.25	-9.44	-12.22	-18.48	-23.38	-18.81	-8.52	-21.53	-18.66	-25.26
ATHENS_STG_2 23670	55.50	55.96	51.91	50.25	51.69	62.08	76.51	85.55	88.32	90.68	89.65	86.63	82.19	80.26	77.53	77.02	78.08	80.69	83.86	91.76	90.52	80.84	63.10	67.15
	2.70	2.29	2.05	2.07	2.04	2.93	3.01	3.48	3.78	4.38	4.42	4.44	4.37	4.28	4.10	3.95	3.84	3.63	3.48	4.19	4.79	3.57	2.56	2.26
	-4.53	-10.37	-12.54	-10.48	-12.49	-6.90	-21.64	-26.84	-24.47	-14.50	-11.62	-9.33	-7.33	-5.79	-7.25	-9.44	-12.22	-18.48	-23.38	-18.81	-8.52	-21.53	-18.66	-25.26
ATHENS_STG_3 23677	55.50	55.96	51.91	50.25	51.69	62.08	76.51	85.55	88.32	90.68	89.65	86.63	82.19	80.26	77.53	77.02	78.08	80.69	83.86	91.76	90.52	80.84	63.10	67.15
	2.70	2.29	2.05	2.07	2.04	2.93	3.01	3.48	3.78	4.38	4.42	4.44	4.37	4.28	4.10	3.95	3.84	3.63	3.48	4.19	4.79	3.57	2.56	2.26
	-4.53	-10.37	-12.54	-10.48	-12.49	-6.90	-21.64	-26.84	-24.47	-14.50	-11.62	-9.33	-7.33	-5.79	-7.25	-9.44	-12.22	-18.48	-23.38	-18.81	-8.52	-21.53	-18.66	-25.26
BARRETT_IC_1 23704	74.65	72.88	69.66	69.70	69.67	74.62	78.25	88.09	97.04	97.85	107.04	104.66	102.39	101.25	94.63	94.49	94.50	94.88	98.71	99.79	101.00	94.47	87.46	77.76
	5.79	4.85	4.22	4.30	4.20	6.27	6.85	7.46	7.75	8.97	9.28	9.18	9.02	8.77	8.27	8.02	7.81	7.38	7.24	8.73	9.96	7.41	5.82	5.31
	-20.59	-24.73	-28.13	-27.71	-28.32	-16.10	-19.54	-25.41	-29.22	-17.08	-24.16	-22.63	-22.89	-22.28	-20.18	-22.83	-24.67	-28.93	-34.47	-22.30	-13.82	-31.31	-39.75	-32.82
BARRETT_IC_10 23701	74.65	72.88	69.66	69.70	69.67	74.62	78.25	88.09	97.04	97.85	107.04	104.66	102.39	101.25	94.63	94.49	94.50	94.88	98.71	99.79	101.00	94.47	87.46	77.76
	5.79	4.85	4.22	4.30	4.20	6.27	6.85	7.46	7.75	8.97	9.28	9.18	9.02	8.77	8.27	8.02	7.81	7.38	7.24	8.73	9.96	7.41	5.82	5.31
	-20.59	-24.73	-28.13	-27.71	-28.32	-16.10	-19.54	-25.41	-29.22	-17.08	-24.16	-22.63	-22.89	-22.28	-20.18	-22.83	-24.67	-28.93	-34.47	-22.30	-13.82	-31.31	-39.75	-32.82
BARRETT_IC_11 23702	74.65	72.88	69.66	69.70	69.67	74.62	78.25	88.09	97.04	97.85	107.04	104.66	102.39	101.25	94.63	94.49	94.50	94.88	98.71	99.79	101.00	94.47	87.46	77.76
	5.79	4.85	4.22	4.30	4.20	6.27	6.85	7.46	7.75	8.97	9.28	9.18	9.02	8.77	8.27	8.02	7.81	7.38	7.24	8.73	9.96	7.41	5.82	5.31
	-20.59	-24.73	-28.13	-27.71	-28.32	-16.10	-19.54	-25.41	-29.22	-17.08	-24.16	-22.63	-22.89	-22.28	-20.18	-22.83	-24.67	-28.93	-34.47	-22.30	-13.82	-31.31	-39.75	-32.82
BARRETT_IC_12 23703	74.65	72.88	69.66	69.70	69.67	74.62	78.25	88.09	97.04	97.85	107.04	104.66	102.39	101.25	94.63	94.49	94.50	94.88	98.71	99.79	101.00	94.47	87.46	77.76
	5.79	4.85	4.22	4.30	4.20	6.27	6.85	7.46	7.75	8.97	9.28	9.18	9.02	8.77	8.27	8.02	7.81	7.38	7.24	8.73	9.96	7.41	5.82	5.31
	-20.59	-24.73	-28.13	-27.71	-28.32	-16.10	-19.54	-25.41	-29.22	-17.08	-24.16	-22.63	-22.89	-22.28	-20.18	-22.83	-24.67	-28.93	-34.47	-22.30	-13.82	-31.31	-39.75	-32.82
BARRETT_IC_2 23705	74.65	72.88	69.66	69.70	69.67	74.62	78.25	88.09	97.04	97.85	107.04	104.66	102.39	101.25	94.63	94.49	94.50	94.88	98.71	99.79	101.00	94.47	87.46	77.76
	5.79	4.85	4.22	4.30	4.20	6.27	6.85	7.46	7.75	8.97	9.28	9.18	9.02	8.77	8.27	8.02	7.81	7.38	7.24	8.73	9.96	7.41	5.82	5.31
	-20.59	-24.73	-28.13	-27.71	-28.32	-16.10	-19.54	-25.41	-29.22	-17.08	-24.16	-22.63	-22.89	-22.28	-20.18	-22.83	-24.67	-28.93	-34.47	-22.30	-13.82	-31.31	-39.75	-32.82
BARRETT_IC_3 23706	74.65	72.88	69.66	69.70	69.67	74.62	78.25	88.09	97.04	97.85	107.04	104.66	102.39	101.25	94.63	94.49	94.50	94.88	98.71	99.79	101.00	94.47	87.46	77.76
	5.79	4.85	4.22	4.30	4.20	6.27	6.85	7.46	7.75	8.97	9.28	9.18	9.02	8.77	8.27	8.02	7.81	7.38	7.24	8.73	9.96	7.41	5.82	5.31
	-20.59	-24.73	-28.13	-27.71	-28.32	-16.10	-19.54	-25.41	-29.22	-17.08	-24.16	-22.63	-22.89	-22.28	-20.18	-22.83	-24.67	-28.93	-34.47	-22.30	-13.82	-31.31	-39.75	-32.82
BARRETT_IC_4 23707	74.65	72.88	69.66	69.70	69.67	74.62	78.25	88.09	97.04	97.85	107.04	104.66	102.39	101.25	94.63	94.49	94.50	94.88	98.71	99.79	101.00	94.47	87.46	77.76
	5.79	4.85	4.22	4.30	4.20	6.27	6.85	7.46	7.75	8.97	9.28	9.18	9.02	8.77	8.27	8.02	7.81	7.38	7.24	8.73	9.96	7.41	5.82	5.31
	-20.59	-24.73	-28.13	-27.71	-28.32	-16.10	-19.54	-25.41	-29.22	-17.08	-24.16	-22.63	-22.89	-22.28	-20.18	-22.83	-24.67	-28.93	-34.47	-22.30	-13.82	-31.31	-39.75	-32.82
BARRETT_IC_5 23708	74.65	72.88	69.66	69.70	69.67	74.62	78.25	88.09	97.04	97.85	107.04	104.66	102.39	101.25	94.63	94.49	94.50	94.88	98.71	99.79	101.00	94.47	87.46	77.76
	5.79	4.85	4.22	4.30	4.20	6.27	6.85	7.46	7.75	8.97	9.28	9.18	9.02	8.77	8.27	8.02	7.81	7.38	7.24	8.73	9.96	7.41	5.82	5.31
	-20.59	-24.73	-28.13	-27.71	-28.32	-16.10	-19.54	-25.41	-29.22	-17.08	-24.16	-22.63	-22.89	-22.28	-20.18	-22.83	-24.67	-28.93	-34.47	-22.30	-13.82	-31.31	-39.75	-32.82
BARRETT_IC_6 23709	74.65	72.88	69.66	69.70	69.67	74.62	78.25	88.09	97.04	97.85	107.04	104.66	102.39	101.25	94.63	94.49	94.50	94.88	98.71	99.79	101.00	94.47	87.46	77.76
	5.79	4.85	4.22	4.30	4.20	6.27	6.85	7.46	7.75	8.97	9.28	9.18	9.02	8.77	8.27	8.02	7.81	7.38	7.24	8.73	9.96	7.41	5.82	5.31
	-20.59	-24.73	-28.13	-27.71	-28.32	-16.10	-19.54	-25.41	-29.22	-17.08	-24.16	-22.63	-22.89	-22.28	-20.18	-22.83	-24.67	-28.93	-34.47	-22.30	-13.82	-31.31	-39.75	-32.82
BARRETT_IC_7 23710	74.65	72.88	69.66	69.70	69.67	74.62	78.25	88.09	97.04	97.85	107.04	104.66	102.39	101.25	94.63	94.49	94.50	94.88	98.71	99.79	101.00	94.47	87.46	77.76
	5.79	4.85	4.22	4.30	4.20	6.27	6.85	7.46	7.75	8.97	9.28	9.18	9.02	8.77	8.27	8.02	7.81	7.38	7.24	8.73	9.96	7.41	5.82	5.31
	-20.59	-24.73	-28.13	-27.71	-28.32	-16.10	-19.54	-25.41	-29.22	-17.08	-24.16	-22.63	-22.89	-22.28	-20.18	-22.83	-24.67	-28.93	-34.47	-22.30	-13.82	-31.31	-39.75	-32.82
BARRETT_IC_8 23711	74.65	72.88	69.66	69.70	69.67	74.62	78.25	88.09	97.04	97.85	107.04	104.66	102.39	101.25	94.63	94.49	94.50	94.88	98.71	99.79	101.00	94.47	87.46	77.76
	5.79	4.85	4.22	4.30	4.20	6.27	6.85	7.46	7.75	8.97	9.28	9.18	9.02	8.77	8.27	8.02	7.81	7.38	7.24	8.73	9.96	7.41	5.82	5.31
	-20.59	-24.73	-28.13	-27.71	-28.32	-16.10	-19.54	-25.41	-29.22	-17.08	-24.16	-22.63	-22.89	-22.28	-20.18	-22.83	-24.67	-28.93	-34.47	-22.30	-13.82	-31.31	-39.75	-32.82
BARRETT_IC_9 23700	74.65	72.88	69.66	69.70	69.67	74.62	78.25	88.09	97.04	97.85	107.04	104.66	102.39	101.25	94.63	94.49	94.50	94.88	98.71	99.79	101.00	94.47	87.46	77.76
	5.79	4.85	4.22	4.30	4.20	6.27	6.85	7.46	7.75	8.97	9.28	9.18	9.02	8.77	8.27	8.02	7.81	7.38	7.24	8.73	9.96	7.41	5.82	5.31
	-20.59	-24.73	-28.13	-27.71	-28.32	-16.10	-19.54	-25.41	-29.22	-17.08	-24.16	-22.63	-22.89	-22.28	-20.18	-22.83	-24.67	-28.93	-34.47	-22.30	-13.82	-31.31	-39.75	-32.82

BARRETT___1 23545	74.65 5.79 -20.59	72.88 4.85 -24.73	69.66 4.22 -28.13	69.70 4.30 -27.71	69.67 4.20 -28.32	74.62 6.27 -16.10	78.25 6.85 -19.54	88.09 7.46 -25.41	97.04 7.75 -29.22	97.85 8.97 -17.08	107.04 9.28 -24.16	104.66 9.18 -22.63	102.39 9.02 -22.89	101.25 8.77 -22.28	94.63 8.27 -20.18	94.49 8.02 -22.83	94.50 7.81 -24.67	94.88 7.38 -28.93	98.71 7.24 -34.47	99.79 8.73 -22.30	101.00 9.96 -13.82	94.47 7.41 -31.31	87.46 5.82 -39.75	77.76 5.31 -32.82
BARRETT___2 23546	74.65 5.79 -20.59	72.88 4.85 -24.73	69.66 4.22 -28.13	69.70 4.30 -27.71	69.67 4.20 -28.32	74.62 6.27 -16.10	78.25 6.85 -19.54	88.09 7.46 -25.41	97.04 7.75 -29.22	97.85 8.97 -17.08	107.04 9.28 -24.16	104.66 9.18 -22.63	102.39 9.02 -22.89	101.25 8.77 -22.28	94.63 8.27 -20.18	94.49 8.02 -22.83	94.50 7.81 -24.67	94.88 7.38 -28.93	98.71 7.24 -34.47	99.79 8.73 -22.30	101.00 9.96 -13.82	94.47 7.41 -31.31	87.46 5.82 -39.75	77.76 5.31 -32.82
BEAVER RIVER___HYD 24048	44.31 -3.96 0.00	40.70 -2.60 0.00	34.96 -2.35 0.00	35.20 -2.49 0.00	34.66 -2.49 0.00	49.33 -2.93 0.00	49.95 -1.92 0.00	54.06 -1.16 0.00	58.69 -1.38 0.00	69.71 -2.08 0.00	70.82 -2.80 0.00	70.16 -2.70 0.00	68.30 -2.18 0.00	67.24 -2.95 0.00	63.53 -2.65 0.00	61.54 -2.10 0.00	59.78 -2.23 0.00	56.29 -2.28 0.00	55.46 -1.54 0.00	66.76 -1.99 0.00	75.05 -2.16 0.00	53.68 -2.06 0.00	40.13 -1.76 0.00	37.81 -1.82 0.00
BEEBEE_GT_13 23619	44.47 -4.30 -0.51	38.52 -4.24 0.53	35.58 -3.13 -1.40	35.77 -3.09 -1.17	35.65 -2.90 -1.39	46.83 -5.07 0.35	46.33 -4.41 1.12	54.80 -3.42 -2.99	59.13 -3.66 -2.73	69.32 -4.09 -1.62	70.71 -4.20 -1.30	69.74 -4.15 -1.04	68.41 -2.89 -0.82	67.12 -3.72 -0.65	63.22 -3.77 -0.81	61.07 -3.63 -1.05	59.90 -3.47 -1.36	57.19 -3.46 -2.07	56.03 -3.59 -2.62	66.80 -4.06 -2.11	73.69 -4.48 -0.95	55.20 -2.95 -2.41	41.17 -2.81 -2.09	39.25 -3.21 -2.83
BETHLEHEM___GRP 23843	54.81 1.40 -5.15	56.36 1.26 -11.80	52.94 1.38 -14.25	51.03 1.43 -11.91	52.61 1.26 -14.20	61.62 1.52 -7.86	78.21 1.71 -24.64	87.77 2.04 -30.50	90.09 2.22 -27.80	90.86 2.58 -16.48	89.47 2.65 -13.21	86.15 2.70 -10.60	81.35 2.54 -8.33	79.29 2.53 -6.58	76.67 2.25 -8.24	76.46 2.10 -10.72	78.01 2.11 -13.89	81.46 1.87 -21.01	85.46 1.88 -26.58	92.41 2.27 -21.39	89.45 2.55 -9.69	82.05 1.84 -24.47	64.40 1.30 -21.21	69.41 1.07 -28.71
BETHLEHEM___GS1 323560	54.81 1.40 -5.15	56.36 1.26 -11.80	52.94 1.38 -14.25	51.03 1.43 -11.91	52.61 1.26 -14.20	61.62 1.52 -7.86	78.21 1.71 -24.64	87.77 2.04 -30.50	90.09 2.22 -27.80	90.86 2.58 -16.48	89.47 2.65 -13.21	86.15 2.70 -10.60	81.35 2.54 -8.33	79.29 2.53 -6.58	76.67 2.25 -8.24	76.46 2.10 -10.72	78.01 2.11 -13.89	81.46 1.87 -21.01	85.46 1.88 -26.58	92.41 2.27 -21.39	89.45 2.55 -9.69	82.05 1.84 -24.47	64.40 1.30 -21.21	69.41 1.07 -28.71
BETHLEHEM___GS2 323561	54.81 1.40 -5.15	56.36 1.26 -11.80	52.94 1.38 -14.25	51.03 1.43 -11.91	52.61 1.26 -14.20	61.62 1.52 -7.86	78.21 1.71 -24.64	87.77 2.04 -30.50	90.09 2.22 -27.80	90.86 2.58 -16.48	89.47 2.65 -13.21	86.15 2.70 -10.60	81.35 2.54 -8.33	79.29 2.53 -6.58	76.67 2.25 -8.24	76.46 2.10 -10.72	78.01 2.11 -13.89	81.46 1.87 -21.01	85.46 1.88 -26.58	92.41 2.27 -21.39	89.45 2.55 -9.69	82.05 1.84 -24.47	64.40 1.30 -21.21	69.41 1.07 -28.71
BETHLEHEM___GS3 323562	54.81 1.40 -5.15	56.36 1.26 -11.80	52.94 1.38 -14.25	51.03 1.43 -11.91	52.61 1.26 -14.20	61.62 1.52 -7.86	78.21 1.71 -24.64	87.77 2.04 -30.50	90.09 2.22 -27.80	90.86 2.58 -16.48	89.47 2.65 -13.21	86.15 2.70 -10.60	81.35 2.54 -8.33	79.29 2.53 -6.58	76.67 2.25 -8.24	76.46 2.10 -10.72	78.01 2.11 -13.89	81.46 1.87 -21.01	85.46 1.88 -26.58	92.41 2.27 -21.39	89.45 2.55 -9.69	82.05 1.84 -24.47	64.40 1.30 -21.21	69.41 1.07 -28.71
BETHLEHEM___STEEL 23779	43.35 -5.60 -0.69	37.30 -6.15 -0.14	34.63 -4.59 -1.90	34.79 -4.49 -1.59	34.66 -4.38 -1.89	45.09 -7.26 -0.10	44.85 -7.31 -0.29	53.83 -5.47 -4.07	57.89 -5.89 -3.71	66.74 -7.25 -2.20	68.01 -7.36 -1.76	66.98 -7.29 -1.41	66.38 -5.22 -1.11	64.54 -6.53 -0.88	61.06 -6.22 -1.10	59.09 -5.98 -1.43	58.22 -5.64 -1.85	55.99 -5.39 -2.81	54.68 -5.87 -3.55	64.87 -6.74 -2.86	70.63 -7.88 -1.29	54.39 -4.63 -3.27	40.74 -3.98 -2.84	38.24 -5.23 -3.84
BETHPAGE_CC_5 323564	74.84 5.98 -20.59	73.05 5.02 -24.73	69.85 4.40 -28.13	69.85 4.45 -27.71	69.85 4.38 -28.32	74.83 6.48 -16.10	78.35 6.95 -19.54	88.47 7.84 -25.41	97.88 8.59 -29.22	98.86 9.98 -17.08	108.00 10.23 -24.16	105.61 10.13 -22.63	103.24 9.87 -22.89	102.09 9.62 -22.28	95.62 9.27 -20.18	95.38 8.91 -22.83	95.36 8.68 -24.67	95.64 8.14 -28.93	99.45 7.98 -34.47	100.62 9.56 -22.30	101.92 10.89 -13.82	95.02 7.97 -31.31	87.33 5.70 -39.75	77.56 5.11 -32.82
BINGHAMTON___COGEN 23790	49.14 -0.53 -1.41	45.66 -0.74 -3.10	40.81 -0.41 -3.91	40.58 -0.38 -3.27	40.63 -0.41 -3.89	53.79 -0.52 -2.06	58.33 0.00 -6.47	64.53 0.94 -8.37	68.66 0.96 -7.63	76.82 0.50 -4.52	77.90 0.66 -3.62	76.42 0.66 -2.91	73.68 0.92 -2.29	72.77 0.77 -1.80	69.10 0.66 -2.26	67.16 0.57 -2.94	66.38 0.56 -3.81	64.81 0.47 -5.77	64.81 0.51 -7.29	75.24 0.62 -5.87	80.41 0.54 -2.66	63.29 0.84 -6.72	47.79 0.08 -5.82	46.84 -0.67 -7.88
BLACK RIVER___HYD 24047	43.56 -4.83 -0.12	40.15 -3.42 -0.27	34.62 -3.02 -0.33	34.80 -3.17 -0.28	34.32 -3.16 -0.33	48.78 -3.66 -0.18	49.84 -2.59 -0.57	54.27 -1.66 -0.70	58.73 -1.98 -0.64	69.52 -2.66 -0.38	70.46 -3.46 -0.30	69.67 -3.42 -0.24	67.99 -2.68 -0.19	66.62 -3.72 -0.15	63.13 -3.24 -0.19	61.02 -2.86 -0.25	59.36 -2.98 -0.32	56.13 -2.93 -0.48	55.45 -2.17 -0.61	66.43 -2.82 -0.49	74.50 -2.93 -0.22	53.63 -2.68 -0.56	40.12 -2.26 -0.49	37.80 -2.50 -0.66
BLUE_CIRC_CHEM_DRP 24182	55.34 1.98 -5.10	56.72 1.73 -11.69	53.03 1.60 -14.11	51.11 1.62 -11.80	52.73 1.52 -14.06	62.17 2.14 -7.78	78.54 2.28 -24.40	88.19 2.76 -30.20	90.60 3.00 -27.53	91.63 3.52 -16.32	90.30 3.61 -13.08	86.92 3.57 -10.50	82.19 3.45 -8.25	80.07 3.37 -6.51	77.51 3.18 -8.16	77.25 2.99 -10.62	78.74 2.98 -13.75	82.13 2.75 -20.80	86.00 2.68 -26.32	93.16 3.23 -21.18	90.44 3.63 -9.59	82.71 2.73 -24.23	64.82 1.93 -21.01	69.65 1.59 -28.43
BOC_GAS_DRP 24189	55.25 1.83 -5.15	56.71 1.60 -11.81	53.09 1.53 -14.25	51.15 1.55 -11.91	52.83 1.49 -14.20	62.10 1.99 -7.86	78.58 2.07 -24.64	88.21 2.49 -30.50	90.58 2.70 -27.80	91.36 3.09 -16.48	89.99 3.17 -13.21	86.66 3.21 -10.60	81.92 3.10 -8.34	79.78 3.02 -6.58	77.26 2.85 -8.24	77.10 2.74 -10.72	78.57 2.67 -13.89	82.04 2.46 -21.01	85.98 2.39 -26.58	93.03 2.89 -21.39	90.15 3.24 -9.69	82.67 2.45 -24.47	64.82 1.72 -21.21	69.77 1.43 -28.71
BORALEX_4TH_BRANCH 23824	56.30 2.94 -5.09	57.58 2.60 -11.68	53.54 2.13 -14.10	51.78 2.30 -11.79	53.58 2.38 -14.05	63.37 3.34 -7.78	79.16 2.90 -24.39	88.29 2.87 -30.19	90.59 3.00 -27.52	91.41 3.30 -16.31	90.44 3.75 -13.07	87.14 3.79 -10.50	82.82 4.09 -8.25	80.70 4.00 -6.51	78.04 3.71 -8.15	77.82 3.56 -10.62	79.17 3.41 -13.75	82.42 3.05 -20.80	86.40 3.08 -26.31	93.64 3.71 -21.17	90.74 3.94 -9.59	83.15 3.18 -24.23	65.24 2.35 -21.00	70.31 2.26 -28.42
BOWLINE___1 23526	56.65 4.39 -3.99	56.07 3.64 -9.13	51.53 3.17 -11.05	50.17 3.24 -9.24	51.31 3.16 -11.01	63.14 4.81 -6.08	76.21 5.29 -19.05	84.95 6.07 -23.65	88.23 6.61 -21.55	92.25 7.68 -12.78	91.65 7.80 -10.24	88.72 7.65 -8.22	84.41 7.47 -6.46	82.66 7.37 -5.10	79.71 7.15 -6.39	78.83 6.87 -8.31	79.48 6.70 -10.77	81.18 6.33 -16.28	83.70 6.10 -20.60	92.76 7.43 -16.58	93.14 8.42 -7.51	80.95 6.24 -18.97	62.77 4.44 -16.44	65.77 3.88 -22.25

BOWLINE___2 23595	56.65 4.39 -3.99	56.07 3.64 -9.13	51.53 3.17 -11.05	50.17 3.24 -9.24	51.32 3.16 -11.01	63.14 4.81 -6.08	76.21 5.29 -19.05	84.95 6.07 -23.65	88.23 6.61 -21.56	92.26 7.68 -12.78	91.66 7.80 -10.24	88.72 7.65 -8.22	84.41 7.47 -6.46	82.66 7.37 -5.10	79.71 7.15 -6.39	78.83 6.87 -8.32	79.48 6.70 -10.77	81.18 6.33 -16.29	83.76 6.16 -20.60	92.76 7.43 -16.58	93.14 8.42 -7.51	80.96 6.24 -18.97	62.77 4.44 -16.44	65.81 3.92 -22.25
BROOKHAVEN___DRP 24191	75.13 6.27 -20.59	73.49 5.46 -24.73	70.19 4.74 -28.13	70.23 4.82 -27.71	70.22 4.76 -28.32	75.30 6.95 -16.10	78.67 7.26 -19.54	88.64 8.01 -25.41	98.24 8.95 -29.22	99.22 10.34 -17.08	108.15 10.38 -24.16	105.76 10.27 -22.63	103.31 9.94 -22.89	102.09 9.62 -22.28	95.89 9.53 -20.18	95.57 9.10 -22.83	95.61 8.93 -24.67	95.82 8.32 -28.93	99.68 8.21 -34.47	100.82 9.76 -22.30	102.23 11.20 -13.82	95.08 8.03 -31.31	87.25 5.61 -39.75	77.48 5.03 -32.82
BROOKLYN_NAVY_YARD 23515	57.27 4.92 -4.09	56.68 4.03 -9.35	52.14 3.51 -11.31	50.69 3.54 -9.46	51.88 3.45 -11.27	63.70 5.23 -6.22	77.24 5.86 -19.52	86.21 6.68 -24.31	89.77 7.27 -22.44	93.85 8.47 -13.59	93.23 8.54 -11.08	90.17 8.45 -8.87	85.74 8.25 -7.02	84.09 8.21 -5.69	81.04 7.94 -6.92	80.46 7.64 -9.18	81.12 7.44 -11.67	83.05 7.03 -17.45	85.23 6.78 -21.44	94.04 8.18 -17.11	94.78 9.34 -8.22	82.34 6.91 -19.69	64.52 4.98 -17.65	67.05 4.40 -23.02
BROOKLYN___ARMY_DRP 323595	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
BURROWS___LYONSDAL 23803	46.43 -1.83 0.00	42.00 -1.30 0.00	36.19 -1.12 0.00	36.45 -1.24 0.00	35.92 -1.23 0.00	50.79 -1.46 0.00	51.04 -0.83 0.00	55.06 -0.17 0.00	59.89 -0.18 0.00	71.44 -0.36 0.00	73.02 -0.59 0.00	72.20 -0.66 0.00	70.13 -0.35 0.00	69.35 -0.84 0.00	65.58 -0.60 0.00	63.20 -0.45 0.00	61.52 -0.50 0.00	57.81 -0.76 0.00	56.60 -0.40 0.00	68.20 -0.55 0.00	76.67 -0.54 0.00	55.13 -0.61 0.00	41.22 -0.67 0.00	38.84 -0.79 0.00
CALPINE_BETH_PAGE_GT4 24209	74.84 5.98 -20.59	73.10 5.07 -24.73	69.85 4.40 -28.13	69.89 4.49 -27.71	69.85 4.38 -28.32	74.83 6.48 -16.10	78.41 7.00 -19.54	88.53 7.90 -25.41	97.94 8.65 -29.22	98.93 10.05 -17.08	108.07 10.31 -24.16	105.68 10.20 -22.63	103.31 9.94 -22.89	102.23 9.76 -22.28	95.69 9.33 -20.18	95.44 8.97 -22.83	95.43 8.74 -24.67	95.70 8.20 -28.93	99.51 8.04 -34.47	100.75 9.69 -22.30	102.08 11.04 -13.82	95.08 8.03 -31.31	87.42 5.78 -39.75	77.64 5.19 -32.82
CALPINE_BETH_PAGE_GT_4 323586	74.84 5.98 -20.59	73.10 5.07 -24.73	69.85 4.40 -28.13	69.89 4.49 -27.71	69.85 4.38 -28.32	74.83 6.48 -16.10	78.41 7.00 -19.54	88.53 7.90 -25.41	97.94 8.65 -29.22	98.93 10.05 -17.08	108.07 10.31 -24.16	105.68 10.20 -22.63	103.31 9.94 -22.89	102.23 9.76 -22.28	95.69 9.33 -20.18	95.44 8.97 -22.83	95.43 8.74 -24.67	95.70 8.20 -28.93	99.51 8.04 -34.47	100.75 9.69 -22.30	102.08 11.04 -13.82	95.08 8.03 -31.31	87.42 5.78 -39.75	77.64 5.19 -32.82
CALPINE_BP_GT1 23823	74.84 5.98 -20.59	73.10 5.07 -24.73	69.85 4.40 -28.13	69.89 4.49 -27.71	69.85 4.38 -28.32	74.83 6.48 -16.10	78.41 7.00 -19.54	88.53 7.90 -25.41	97.94 8.65 -29.22	98.93 10.05 -17.08	108.07 10.31 -24.16	105.68 10.20 -22.63	103.31 9.94 -22.89	102.23 9.76 -22.28	95.69 9.33 -20.18	95.44 8.97 -22.83	95.43 8.74 -24.67	95.70 8.20 -28.93	99.51 8.04 -34.47	100.75 9.69 -22.30	102.08 11.04 -13.82	95.08 8.03 -31.31	87.42 5.78 -39.75	77.64 5.19 -32.82
CALSPAN___DRP 24200	43.35 -5.60 -0.69	37.30 -6.15 -0.14	34.63 -4.59 -1.90	34.79 -4.49 -1.59	34.66 -4.38 -1.89	45.09 -7.26 -0.10	44.85 -7.31 -0.29	53.83 -5.47 -4.07	57.89 -5.89 -3.71	66.74 -7.25 -2.20	68.01 -7.36 -1.76	66.98 -7.29 -1.41	66.38 -5.22 -1.11	64.54 -6.53 -0.88	61.06 -6.22 -1.10	59.09 -5.98 -1.43	58.22 -5.64 -1.85	55.99 -5.39 -2.81	54.68 -5.87 -3.55	64.87 -6.74 -2.86	70.63 -7.88 -1.29	54.39 -4.63 -3.27	40.74 -3.98 -2.84	38.24 -5.23 -3.84
CARR STREET_E_SYR 24060	47.60 -1.01 -0.35	43.01 -1.08 -0.79	37.45 -0.82 -0.96	37.66 -0.83 -0.80	37.32 -0.78 -0.95	51.53 -1.25 -0.53	52.54 -0.99 -1.66	56.72 -0.55 -2.05	61.40 -0.54 -1.87	72.11 -0.79 -1.11	73.69 -0.81 -0.89	72.76 -0.80 -0.71	70.62 -0.42 -0.56	69.93 -0.70 -0.44	66.01 -0.73 -0.55	63.66 -0.70 -0.72	62.26 -0.68 -0.93	59.30 -0.70 -1.43	58.13 -0.68 -1.81	69.45 -0.76 -1.46	77.02 -0.85 -0.66	56.91 -0.50 -1.67	42.79 -0.54 -1.45	40.72 -0.87 -1.96
CARTHAGE___PAPER 23857	43.83 -4.54 -0.10	40.42 -3.12 -0.23	34.83 -2.76 -0.28	34.99 -2.94 -0.24	34.50 -2.93 -0.28	49.01 -3.40 -0.16	50.02 -2.33 -0.49	54.34 -1.49 -0.60	58.88 -1.74 -0.55	69.68 -2.44 -0.33	70.63 -3.24 -0.26	69.86 -3.21 -0.21	68.11 -2.54 -0.16	66.81 -3.51 -0.13	63.30 -3.04 -0.16	61.24 -2.61 -0.21	59.56 -2.73 -0.27	56.29 -2.69 -0.41	55.59 -1.94 -0.52	66.63 -2.54 -0.42	74.70 -2.70 -0.19	53.72 -2.51 -0.48	40.21 -2.09 -0.42	37.94 -2.26 -0.57
CE_DUNWOOD___DRP 24194	56.98 4.63 -4.08	56.45 3.81 -9.34	51.93 3.32 -11.30	50.53 3.39 -9.45	51.75 3.34 -11.26	63.48 5.02 -6.22	76.85 5.50 -19.49	85.79 6.30 -24.27	89.28 6.85 -22.37	93.28 7.97 -13.51	92.71 8.10 -11.00	89.67 8.01 -8.81	85.20 7.75 -6.97	83.54 7.72 -5.63	80.53 7.48 -6.88	79.93 7.19 -9.09	80.60 7.01 -11.58	82.52 6.62 -17.33	84.76 6.38 -21.38	93.53 7.70 -17.08	94.17 8.80 -8.15	81.84 6.47 -19.64	64.09 4.69 -17.52	66.75 4.16 -22.95
CE_MILLWOOD___DRP 24193	56.82 4.49 -4.07	56.33 3.72 -9.31	51.82 3.25 -11.26	50.39 3.28 -9.42	51.60 3.23 -11.22	63.31 4.86 -6.20	76.64 5.34 -19.43	85.48 6.07 -24.18	88.98 6.67 -22.24	92.94 7.75 -13.40	92.36 7.88 -10.87	88.96 7.72 -8.38	84.61 7.54 -6.59	82.90 7.51 -5.20	79.97 7.28 -6.51	79.54 6.94 -8.96	80.28 6.82 -11.44	82.18 6.44 -17.16	84.47 6.21 -21.26	93.25 7.49 -17.00	93.75 8.49 -8.05	81.58 6.30 -19.54	63.75 4.52 -17.34	66.32 4.00 -22.69
CE_NYC2_DRP 24202	57.76 5.41 -4.10	57.08 4.42 -9.36	52.48 3.84 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.77 6.38 -19.52	89.39 7.12 -27.04	100.24 7.75 -32.42	108.23 9.05 -27.39	110.02 9.13 -27.28	109.61 9.03 -27.72	103.12 8.81 -23.83	104.18 8.77 -25.21	97.70 8.40 -23.11	99.14 8.08 -27.41	99.11 7.94 -29.16	104.48 7.56 -38.35	95.15 7.24 -30.91	98.41 8.66 -20.99	109.74 9.73 -22.80	90.08 7.30 -27.03	86.42 5.32 -39.22	76.71 4.76 -32.32
CE_NYC_DRP 24195	57.52 5.16 -4.09	56.90 4.24 -9.35	52.32 3.69 -11.31	50.92 3.77 -9.46	52.10 3.68 -11.27	64.01 5.54 -6.22	77.50 6.12 -19.52	88.63 7.01 -26.39	97.80 7.69 -30.04	104.87 8.97 -24.11	106.16 9.13 -23.42	106.66 9.03 -24.77	100.41 8.74 -21.19	101.05 8.70 -22.16	95.16 8.40 -20.58	94.80 8.08 -23.08	94.89 7.88 -25.00	99.39 7.44 -33.38	92.84 7.18 -28.65	97.42 8.59 -20.07	106.43 9.88 -19.33	88.27 7.25 -25.28	81.20 5.24 -34.08	75.17 4.68 -30.86
CHAT_HIGH_FALL_HYD 323578	46.82 -1.45 0.00	42.70 -0.61 0.00	36.23 -1.08 0.00	36.60 -1.09 0.00	36.11 -1.04 0.00	51.26 -0.99 0.00	50.21 -1.66 0.00	52.74 -2.49 0.00	57.37 -2.70 0.00	69.50 -2.30 0.00	71.26 -2.36 0.00	70.52 -2.33 0.00	67.10 -3.38 0.00	67.94 -2.25 0.00	64.00 -2.18 0.00	61.60 -2.04 0.00	59.97 -2.05 0.00	56.70 -1.87 0.00	55.24 -1.77 0.00	66.55 -2.20 0.00	74.74 -2.47 0.00	53.01 -2.73 0.00	40.21 -1.68 0.00	38.52 -1.11 0.00

CH_MIDHUDSON___DRP 24192	56.83 4.25 -4.32	56.68 3.51 -9.88	52.32 3.06 -11.95	50.81 3.13 -9.99	52.14 3.08 -11.90	63.42 4.60 -6.57	77.46 4.98 -20.61	86.43 5.63 -25.57	89.51 6.13 -23.31	92.72 7.11 -13.82	91.90 7.21 -11.07	88.88 7.14 -8.89	84.45 6.98 -6.99	82.65 6.95 -5.51	79.84 6.75 -6.91	79.06 6.43 -8.99	79.92 6.26 -11.64	82.16 5.97 -17.61	85.04 5.76 -22.28	93.62 6.94 -17.93	93.21 7.88 -8.12	82.11 5.85 -20.51	63.90 4.23 -17.78	67.42 3.73 -24.07
CH_MISC_IPPS 23765	56.19 3.76 -4.17	55.91 3.07 -9.53	51.50 2.65 -11.53	50.05 2.71 -9.64	51.32 2.67 -11.49	62.67 4.08 -6.35	76.27 4.51 -19.89	85.05 5.14 -24.69	88.22 5.65 -22.50	91.74 6.61 -13.34	90.93 6.63 -10.69	87.99 6.56 -8.58	83.71 6.48 -6.75	81.90 6.39 -5.32	79.07 6.22 -6.67	78.24 5.92 -8.68	79.08 5.83 -11.24	81.14 5.56 -17.00	83.81 5.30 -21.51	92.52 6.46 -17.31	92.47 7.41 -7.84	81.01 5.46 -19.80	62.95 3.90 -17.17	66.23 3.37 -23.23
CH_RES_BVR_FALLS 23983	47.78 -0.24 0.25	42.65 -0.09 0.57	36.48 -0.15 0.68	36.93 -0.19 0.57	36.28 -0.19 0.68	51.67 -0.21 0.38	50.43 -0.26 1.18	53.38 -0.39 1.46	58.32 -0.42 1.33	70.57 -0.43 0.79	72.54 -0.44 0.63	71.91 -0.44 0.51	69.52 -0.56 0.40	69.45 -0.42 0.31	65.32 -0.46 0.39	62.75 -0.38 0.51	60.98 -0.37 0.66	57.23 -0.41 0.94	55.42 -0.40 1.19	67.32 -0.48 0.95	76.16 -0.62 0.43	54.09 -0.56 1.09	40.61 -0.34 0.95	38.11 -0.24 1.28
CH_RES_NIAGARA 23895	42.96 -5.94 -0.63	36.70 -6.54 0.07	34.10 -4.96 -1.75	34.29 -4.86 -1.46	34.17 -4.72 -1.74	44.16 -8.05 0.04	43.21 -8.51 0.15	52.11 -6.85 -3.74	56.15 -7.33 -3.41	65.13 -8.69 -2.02	66.25 -8.98 -1.62	65.34 -8.82 -1.30	65.02 -6.48 -1.02	63.06 -7.93 -0.81	59.58 -7.61 -1.01	57.70 -7.26 -1.31	56.89 -6.82 -1.70	54.65 -6.50 -2.58	53.09 -7.18 -3.26	63.20 -8.18 -2.63	68.91 -9.50 -1.19	52.95 -5.80 -3.01	39.93 -4.57 -2.61	37.53 -5.63 -3.53
CH_RES_SYRACUSE 23985	47.95 -0.72 -0.41	43.39 -0.87 -0.95	37.80 -0.63 -1.12	37.99 -0.64 -0.94	37.68 -0.59 -1.12	51.94 -0.94 -0.63	53.17 -0.67 -1.98	57.41 -0.22 -2.41	62.02 -0.24 -2.19	72.74 -0.36 -1.30	74.29 -0.37 -1.04	73.32 -0.36 -0.84	71.14 0.00 -0.66	70.43 -0.28 -0.52	66.50 -0.33 -0.65	64.17 -0.32 -0.85	62.80 -0.31 -1.10	59.89 -0.35 -1.67	58.83 -0.29 -2.11	70.11 -0.34 -1.70	77.67 -0.31 -0.77	57.52 -0.17 -1.94	43.24 -0.34 -1.68	41.20 -0.71 -2.28
COLONIE_LFGE___ 323577	55.93 2.51 -5.16	57.43 2.29 -11.83	53.64 2.05 -14.28	51.70 2.07 -11.94	53.38 2.01 -14.23	63.00 2.87 -7.87	79.46 2.90 -24.69	89.10 3.31 -30.56	91.53 3.60 -27.86	92.47 4.16 -16.51	91.34 4.49 -13.23	87.85 4.37 -10.62	83.20 4.37 -8.35	81.06 4.28 -6.59	78.14 3.71 -8.25	78.01 3.63 -10.75	79.40 3.47 -13.91	82.79 3.16 -21.05	86.95 3.31 -26.64	94.24 4.06 -21.43	91.32 4.40 -9.71	83.44 3.18 -24.52	65.32 2.18 -21.26	70.35 1.94 -28.77
CORNELL_____ 23752	46.06 -2.99 -0.79	42.12 -2.94 -1.76	37.11 -2.39 -2.18	37.10 -2.41 -1.82	36.98 -2.34 -2.17	50.08 -3.34 -1.17	52.79 -2.75 -3.67	58.18 -1.71 -4.67	62.47 -1.86 -4.26	71.66 -2.66 -2.52	72.99 -2.65 -2.02	71.85 -2.62 -1.62	69.57 -2.18 -1.28	68.67 -2.53 -1.01	65.13 -2.32 -1.26	62.99 -2.29 -1.64	61.85 -2.29 -2.13	59.52 -2.28 -3.23	59.04 -2.05 -4.09	69.43 -2.61 -3.29	75.85 -2.86 -1.49	57.67 -1.84 -3.77	43.27 -1.88 -3.26	41.59 -2.46 -4.42
COXSACKIE___GT 23611	56.93 4.10 -4.56	57.21 3.46 -10.44	53.00 3.06 -12.63	51.34 3.09 -10.56	52.78 3.05 -12.58	63.64 4.44 -6.95	78.54 4.88 -21.79	87.78 5.52 -27.04	90.84 6.13 -24.64	93.65 7.25 -14.61	92.75 7.43 -11.71	89.61 7.36 -9.40	85.13 7.26 -7.39	83.04 7.02 -5.83	80.17 6.68 -7.30	79.57 6.43 -9.51	80.65 6.33 -12.31	83.28 6.09 -18.62	86.43 5.87 -23.56	94.86 7.15 -18.95	93.83 8.03 -8.59	83.28 5.85 -21.69	64.79 4.11 -18.80	68.52 3.45 -25.44
CRESCENT___HYD 24018	55.93 2.51 -5.16	57.43 2.29 -11.83	53.64 2.05 -14.28	51.70 2.07 -11.94	53.38 2.01 -14.23	63.00 2.87 -7.87	79.46 2.90 -24.69	89.10 3.31 -30.56	91.53 3.60 -27.86	92.47 4.16 -16.51	91.34 4.49 -13.23	87.85 4.37 -10.62	83.20 4.37 -8.35	81.06 4.28 -6.59	78.14 3.71 -8.25	78.01 3.63 -10.75	79.40 3.47 -13.91	82.79 3.16 -21.05	86.95 3.31 -26.64	94.24 4.06 -21.43	91.32 4.40 -9.71	83.44 3.18 -24.52	65.32 2.18 -21.26	70.35 1.94 -28.77
CRUCIBLE_METL_DRP 24180	47.95 -0.72 -0.41	43.39 -0.87 -0.95	37.80 -0.63 -1.12	37.99 -0.64 -0.94	37.68 -0.59 -1.12	51.94 -0.94 -0.63	53.17 -0.67 -1.98	57.41 -0.22 -2.41	62.02 -0.24 -2.19	72.74 -0.36 -1.30	74.29 -0.37 -1.04	73.32 -0.36 -0.84	71.14 0.00 -0.66	70.43 -0.28 -0.52	66.50 -0.33 -0.65	64.17 -0.32 -0.85	62.80 -0.31 -1.10	59.89 -0.35 -1.67	58.83 -0.29 -2.11	70.11 -0.34 -1.70	77.67 -0.31 -0.77	57.52 -0.17 -1.94	43.24 -0.34 -1.68	41.20 -0.71 -2.28
DANSKAMMER___1 23586	56.19 3.76 -4.17	55.91 3.07 -9.53	51.50 2.65 -11.53	50.05 2.71 -9.64	51.32 2.67 -11.49	62.67 4.08 -6.35	76.27 4.51 -19.89	85.05 5.14 -24.69	88.22 5.65 -22.50	91.74 6.61 -13.34	90.93 6.63 -10.69	87.99 6.56 -8.58	83.71 6.48 -6.75	81.90 6.39 -5.32	79.07 6.22 -6.67	78.24 5.92 -8.68	79.08 5.83 -11.24	81.14 5.56 -17.00	83.81 5.30 -21.51	92.52 6.46 -17.31	92.47 7.41 -7.84	81.01 5.46 -19.80	62.95 3.90 -17.17	66.23 3.37 -23.23
DANSKAMMER___2 23589	56.19 3.76 -4.17	55.91 3.07 -9.53	51.50 2.65 -11.53	50.05 2.71 -9.64	51.32 2.67 -11.49	62.67 4.08 -6.35	76.27 4.51 -19.89	85.05 5.14 -24.69	88.22 5.65 -22.50	91.74 6.61 -13.34	90.93 6.63 -10.69	87.99 6.56 -8.58	83.71 6.48 -6.75	81.90 6.39 -5.32	79.07 6.22 -6.67	78.24 5.92 -8.68	79.08 5.83 -11.24	81.14 5.56 -17.00	83.81 5.30 -21.51	92.52 6.46 -17.31	92.47 7.41 -7.84	81.01 5.46 -19.80	62.95 3.90 -17.17	66.23 3.37 -23.23
DANSKAMMER___3 23590	56.19 3.76 -4.17	55.91 3.07 -9.53	51.50 2.65 -11.53	50.05 2.71 -9.64	51.32 2.67 -11.49	62.67 4.08 -6.35	76.27 4.51 -19.89	85.05 5.14 -24.69	88.22 5.65 -22.50	91.74 6.61 -13.34	90.93 6.63 -10.69	87.99 6.56 -8.58	83.71 6.48 -6.75	81.90 6.39 -5.32	79.07 6.22 -6.67	78.24 5.92 -8.68	79.08 5.83 -11.24	81.14 5.56 -17.00	83.81 5.30 -21.51	92.52 6.46 -17.31	92.47 7.41 -7.84	81.01 5.46 -19.80	62.95 3.90 -17.17	66.23 3.37 -23.23
DANSKAMMER___4 23591	56.19 3.76 -4.17	55.91 3.07 -9.53	51.50 2.65 -11.53	50.05 2.71 -9.64	51.32 2.67 -11.49	62.67 4.08 -6.35	76.27 4.51 -19.89	85.05 5.14 -24.69	88.22 5.65 -22.50	91.74 6.61 -13.34	90.93 6.63 -10.69	87.99 6.56 -8.58	83.71 6.48 -6.75	81.90 6.39 -5.32	79.07 6.22 -6.67	78.24 5.92 -8.68	79.08 5.83 -11.24	81.14 5.56 -17.00	83.81 5.30 -21.51	92.52 6.46 -17.31	92.47 7.41 -7.84	81.01 5.46 -19.80	62.95 3.90 -17.17	66.23 3.37 -23.23
DANSKAMMER___DIESEL 23592	56.19 3.76 -4.17	55.91 3.07 -9.53	51.50 2.65 -11.53	50.05 2.71 -9.64	51.32 2.67 -11.49	62.67 4.08 -6.35	76.27 4.51 -19.89	85.05 5.14 -24.69	88.22 5.65 -22.50	91.74 6.61 -13.34	90.93 6.63 -10.69	87.99 6.56 -8.58	83.71 6.48 -6.75	81.90 6.39 -5.32	79.07 6.22 -6.67	78.24 5.92 -8.68	79.08 5.83 -11.24	81.14 5.56 -17.00	83.81 5.30 -21.51	92.52 6.46 -17.31	92.47 7.41 -7.84	81.01 5.46 -19.80	62.95 3.90 -17.17	66.23 3.37 -23.23
DASHVILLE___HYD 23610	56.91 4.44 -4.21	56.57 3.64 -9.63	52.10 3.13 -11.65	50.67 3.24 -9.74	51.95 3.19 -11.61	63.47 4.81 -6.41	77.15 5.19 -20.10	86.08 5.91 -24.94	89.29 6.49 -22.74	92.81 7.54 -13.48	92.07 7.66 -10.80	89.10 7.58 -8.67	84.70 7.40 -6.82	82.87 7.30 -5.38	80.06 7.15 -6.74	79.28 6.87 -8.77	80.07 6.70 -11.36	82.07 6.33 -17.18	84.83 6.10 -21.73	93.66 7.43 -17.48	93.55 8.42 -7.92	81.99 6.24 -20.01	63.71 4.48 -17.34	66.99 3.88 -23.47

DOGLEVILLE___HYD 23807	50.80 2.70 0.17	45.51 2.60 0.39	39.05 2.20 0.47	39.41 2.11 0.39	38.73 2.04 0.47	55.08 3.08 0.26	54.38 3.32 0.81	58.14 3.92 1.00	63.42 4.26 0.91	76.35 5.10 0.54	78.55 5.37 0.43	77.82 5.32 0.35	75.14 4.93 0.27	74.82 4.84 0.22	70.21 4.30 0.27	67.36 4.07 0.35	65.59 4.03 0.46	61.74 3.63 0.47	60.12 3.71 0.59	72.75 4.47 0.48	81.79 4.79 0.22	58.65 3.46 0.54	43.76 2.35 0.47	40.98 1.98 0.64
DUNKIRK___1 23563	43.13 -5.89 -0.75	37.55 -6.19 -0.44	34.77 -4.63 -2.08	34.90 -4.52 -1.74	34.76 -4.46 -2.07	45.75 -6.79 -0.29	46.65 -6.12 -0.90	55.64 -4.03 -4.45	59.74 -4.39 -4.06	67.95 -6.25 -2.40	69.36 -6.18 -1.93	68.28 -6.12 -1.55	67.04 -4.65 -1.22	65.67 -5.47 -0.96	62.09 -5.29 -1.20	60.05 -5.15 -1.56	59.20 -4.84 -2.03	56.96 -4.69 -3.07	55.98 -4.90 -3.88	66.10 -5.78 -3.13	71.76 -6.87 -1.42	55.53 -3.79 -3.58	41.18 -3.81 -3.10	38.48 -5.35 -4.20
DUNKIRK___2 23564	43.13 -5.89 -0.75	37.55 -6.19 -0.44	34.77 -4.63 -2.08	34.90 -4.52 -1.74	34.76 -4.46 -2.07	45.75 -6.79 -0.29	46.65 -6.12 -0.90	55.64 -4.03 -4.45	59.74 -4.39 -4.06	67.95 -6.25 -2.40	69.36 -6.18 -1.93	68.28 -6.12 -1.55	67.04 -4.65 -1.22	65.67 -5.47 -0.96	62.09 -5.29 -1.20	60.05 -5.15 -1.56	59.20 -4.84 -2.03	56.96 -4.69 -3.07	55.98 -4.90 -3.88	66.10 -5.78 -3.13	71.76 -6.87 -1.42	55.53 -3.79 -3.58	41.18 -3.81 -3.10	38.48 -5.35 -4.20
DUNKIRK___3 23565	43.32 -5.70 -0.75	37.71 -6.02 -0.43	34.91 -4.48 -2.08	35.05 -4.37 -1.74	34.87 -4.35 -2.07	45.90 -6.64 -0.29	46.74 -6.02 -0.89	55.64 -4.03 -4.45	59.74 -4.39 -4.05	68.02 -6.17 -2.40	69.43 -6.11 -1.92	68.35 -6.05 -1.55	67.18 -4.51 -1.21	65.74 -5.40 -0.96	62.22 -5.16 -1.20	60.11 -5.09 -1.56	59.32 -4.71 -2.02	57.01 -4.63 -3.07	56.04 -4.85 -3.88	66.24 -5.64 -3.12	71.83 -6.79 -1.41	55.64 -3.68 -3.57	41.30 -3.69 -3.10	38.63 -5.19 -4.19
DUNKIRK___4 23566	43.32 -5.70 -0.75	37.71 -6.02 -0.43	34.91 -4.48 -2.08	35.05 -4.37 -1.74	34.87 -4.35 -2.07	45.90 -6.64 -0.29	46.74 -6.02 -0.89	55.64 -4.03 -4.45	59.74 -4.39 -4.05	68.02 -6.17 -2.40	69.43 -6.11 -1.92	68.35 -6.05 -1.55	67.18 -4.51 -1.21	65.74 -5.40 -0.96	62.22 -5.16 -1.20	60.11 -5.09 -1.56	59.32 -4.71 -2.02	57.01 -4.63 -3.07	56.04 -4.85 -3.88	66.24 -5.64 -3.12	71.83 -6.79 -1.41	55.64 -3.68 -3.57	41.30 -3.69 -3.10	38.63 -5.19 -4.19
EAST HAMPTON___GT 23717	76.63 7.77 -20.59	74.74 6.71 -24.73	71.31 5.86 -28.13	71.32 5.92 -27.71	71.34 5.87 -28.32	76.87 8.52 -16.10	80.48 9.08 -19.54	90.85 10.22 -25.41	100.82 11.53 -29.22	102.30 13.43 -17.08	111.17 13.40 -24.16	108.74 13.26 -22.63	106.27 12.90 -22.89	104.90 12.42 -22.28	98.73 12.38 -20.18	98.31 11.84 -22.83	98.28 11.60 -24.67	98.39 10.89 -28.93	102.13 10.66 -34.47	103.85 12.79 -22.30	105.63 14.59 -13.82	97.31 10.26 -31.31	88.72 7.08 -39.75	78.67 6.22 -32.82
EAST RIVER___6 23660	57.56 5.21 -4.09	56.85 4.20 -9.35	52.32 3.69 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.22	77.45 6.07 -19.52	88.64 6.90 -26.52	98.14 7.57 -30.50	105.37 8.83 -24.74	106.69 8.91 -24.17	107.08 8.89 -25.34	100.78 8.60 -21.70	101.50 8.56 -22.75	95.52 8.27 -21.07	95.51 7.96 -23.91	95.57 7.75 -25.80	100.18 7.26 -34.34	93.16 7.07 -29.09	97.53 8.53 -20.25	107.02 9.81 -20.00	88.56 7.19 -25.62	82.15 5.19 -35.07	75.42 4.64 -31.15
EAST RIVER___7 23524	57.56 5.21 -4.09	56.85 4.20 -9.35	52.32 3.69 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.22	77.45 6.07 -19.52	88.64 6.90 -26.52	98.14 7.57 -30.50	105.37 8.83 -24.74	106.69 8.91 -24.17	107.08 8.89 -25.34	100.78 8.60 -21.70	101.50 8.56 -22.75	95.52 8.27 -21.07	95.51 7.96 -23.91	95.57 7.75 -25.80	100.18 7.26 -34.34	93.16 7.07 -29.09	97.53 8.53 -20.25	107.02 9.81 -20.00	88.56 7.19 -25.62	82.15 5.19 -35.07	75.42 4.64 -31.15
EAST_HAMPTON___DIESEL 23722	76.63 7.77 -20.59	74.74 6.71 -24.73	71.31 5.86 -28.13	71.32 5.92 -27.71	71.34 5.87 -28.32	76.87 8.52 -16.10	80.48 9.08 -19.54	90.85 10.22 -25.41	100.82 11.53 -29.22	102.30 13.43 -17.08	111.17 13.40 -24.16	108.74 13.26 -22.63	106.27 12.90 -22.89	104.90 12.42 -22.28	98.73 12.38 -20.18	98.31 11.84 -22.83	98.28 11.60 -24.67	98.39 10.89 -28.93	102.13 10.66 -34.47	103.85 12.79 -22.30	105.63 14.59 -13.82	97.31 10.26 -31.31	88.72 7.08 -39.75	78.67 6.22 -32.82
EAST_RIVER___1 323558	57.52 5.16 -4.09	56.90 4.24 -9.35	52.32 3.69 -11.31	50.92 3.77 -9.46	52.10 3.68 -11.27	64.01 5.54 -6.22	77.50 6.12 -19.52	88.63 7.01 -26.39	97.80 7.69 -30.04	104.87 8.97 -24.11	106.16 9.13 -23.42	106.66 9.03 -24.77	100.41 8.74 -21.19	101.05 8.70 -22.16	95.16 8.40 -20.58	94.80 8.08 -23.08	94.89 7.88 -25.00	99.39 7.44 -33.38	92.84 7.18 -28.65	97.42 8.59 -20.07	106.43 9.88 -19.33	88.27 7.25 -25.28	81.20 5.24 -34.08	75.17 4.68 -30.86
EAST_RIVER___2 323559	57.56 5.21 -4.09	56.85 4.20 -9.35	52.32 3.69 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.22	77.45 6.07 -19.52	88.64 6.90 -26.52	98.14 7.57 -30.50	105.37 8.83 -24.74	106.69 8.91 -24.17	107.08 8.89 -25.34	100.78 8.60 -21.70	101.50 8.56 -22.75	95.52 8.27 -21.07	95.51 7.96 -23.91	95.57 7.75 -25.80	100.18 7.26 -34.34	93.16 7.07 -29.09	97.53 8.53 -20.25	107.02 9.81 -20.00	88.56 7.19 -25.62	82.15 5.19 -35.07	75.42 4.64 -31.15
ELEC_TRO_TEK 24086	74.22 5.36 -20.59	72.53 4.50 -24.73	69.33 3.88 -28.13	69.36 3.96 -27.71	69.41 3.94 -28.32	74.15 5.80 -16.10	77.73 6.33 -19.54	87.76 7.12 -25.41	97.04 7.75 -29.22	97.85 8.97 -17.08	107.19 9.42 -24.16	104.81 9.33 -22.63	102.46 9.09 -22.89	101.39 8.91 -22.28	94.76 8.40 -20.18	94.55 8.08 -22.83	94.56 7.88 -24.67	94.88 7.38 -28.93	98.71 7.24 -34.47	99.72 8.66 -22.30	100.92 9.88 -13.82	94.30 7.25 -31.31	86.87 5.24 -39.75	77.16 4.72 -32.82
E_CANADA_CAP_HY 24051	56.20 2.41 -5.52	58.52 2.55 -12.67	54.69 2.09 -15.29	52.39 1.92 -12.78	54.13 1.75 -15.23	63.87 3.19 -8.43	81.93 3.63 -26.43	92.64 4.69 -32.73	94.94 5.05 -29.83	96.08 6.61 -17.68	94.70 6.92 -14.17	91.08 6.85 -11.38	85.13 5.71 -8.94	82.72 5.47 -7.06	79.78 4.76 -8.84	79.67 4.52 -11.51	81.44 4.53 -14.90	85.05 3.92 -22.56	89.87 4.33 -28.54	97.01 5.29 -22.96	93.25 5.64 -10.40	86.09 4.07 -26.27	66.97 2.30 -22.77	72.16 1.70 -30.82
E_CANADA_MHWK_HY 24050	50.80 2.70 0.17	45.51 2.60 0.39	39.05 2.20 0.47	39.41 2.11 0.39	38.73 2.04 0.47	55.08 3.08 0.26	54.38 3.32 0.81	58.14 3.92 1.00	63.42 4.26 0.91	76.35 5.10 0.54	78.55 5.37 0.43	77.82 5.32 0.35	75.14 4.93 0.27	74.82 4.84 0.22	70.21 4.30 0.27	67.36 4.07 0.35	65.59 4.03 0.46	61.74 3.63 0.47	60.12 3.71 0.59	72.75 4.47 0.48	81.79 4.79 0.22	58.65 3.46 0.54	43.76 2.35 0.47	40.98 1.98 0.64
E_FISHKILL___LBMP 23776	56.61 4.20 -4.15	56.27 3.46 -9.50	51.83 3.02 -11.49	50.39 3.09 -9.61	51.65 3.05 -11.45	63.12 4.55 -6.32	76.57 4.88 -19.83	85.35 5.52 -24.60	88.50 6.01 -22.43	92.05 6.96 -13.29	91.33 7.07 -10.65	88.40 6.99 -8.55	84.04 6.84 -6.72	82.30 6.81 -5.30	79.44 6.62 -6.65	78.59 6.30 -8.65	79.42 6.20 -11.20	81.31 5.80 -16.94	84.02 5.59 -21.44	92.74 6.74 -17.25	92.67 7.64 -7.81	81.22 5.74 -19.74	63.14 4.15 -17.11	66.47 3.69 -23.15
FAR ROCKAWAY___4 23548	74.99 6.13 -20.59	73.14 5.11 -24.73	69.85 4.40 -28.13	69.89 4.49 -27.71	69.85 4.38 -28.32	74.67 6.32 -16.10	78.46 7.05 -19.54	88.47 7.84 -25.41	97.34 8.05 -29.22	98.28 9.41 -17.08	107.41 9.64 -24.16	105.03 9.54 -22.63	102.68 9.30 -22.89	101.53 9.05 -22.28	95.09 8.74 -20.18	95.00 8.53 -22.83	94.87 8.19 -24.67	95.29 7.79 -28.93	99.34 7.87 -34.47	100.34 9.28 -22.30	101.69 10.66 -13.82	95.41 8.36 -31.31	88.00 6.37 -39.75	78.16 5.71 -32.82

FARRAGUT___LBMP 323566	57.47 5.12 -4.09	56.85 4.20 -9.35	52.29 3.66 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.22	77.45 6.07 -19.52	88.64 6.90 -26.52	98.14 7.57 -30.51	105.37 8.83 -24.75	106.69 8.91 -24.17	107.01 8.82 -25.35	100.79 8.60 -21.71	101.44 8.49 -22.75	95.52 8.27 -21.07	95.45 7.89 -23.92	95.57 7.75 -25.81	100.18 7.26 -34.35	93.16 7.07 -29.09	97.53 8.53 -20.25	106.95 9.73 -20.01	88.56 7.19 -25.62	82.12 5.15 -35.08	75.38 4.60 -31.15
FENNER___WINDPWR 24204	47.97 -0.48 -0.19	43.26 -0.48 -0.43	37.50 -0.34 -0.52	37.75 -0.38 -0.43	37.30 -0.37 -0.52	52.02 -0.52 -0.29	52.66 -0.10 -0.90	56.89 0.55 -1.11	61.74 0.66 -1.01	73.11 0.72 -0.60	74.83 0.74 -0.48	73.97 0.73 -0.39	71.70 0.92 -0.30	71.06 0.63 -0.24	67.08 0.60 -0.30	64.61 0.57 -0.39	63.02 0.50 -0.51	59.70 0.29 -0.84	58.46 0.40 -1.06	70.02 0.41 -0.85	78.14 0.54 -0.39	57.11 0.39 -0.98	42.78 0.04 -0.85	40.42 -0.36 -1.15
FIBERTEK___ENERGY 23856	47.95 -0.72 -0.41	43.39 -0.87 -0.95	37.80 -0.63 -1.12	37.99 -0.64 -0.94	37.68 -0.59 -1.12	51.94 -0.94 -0.63	53.17 -0.67 -1.98	57.41 -0.22 -2.41	62.02 -0.24 -2.19	72.74 -0.36 -1.30	74.29 -0.37 -1.04	73.32 -0.36 -0.84	71.14 0.00 -0.66	70.43 -0.28 -0.52	66.50 -0.33 -0.65	64.17 -0.32 -0.85	62.80 -0.31 -1.10	59.89 -0.35 -1.67	58.83 -0.29 -2.11	70.11 -0.34 -1.70	77.67 -0.31 -0.77	57.52 -0.17 -1.94	43.24 -0.34 -1.68	41.20 -0.71 -2.28
FITZPATRICK____ 23598	47.02 -1.50 -0.25	42.37 -1.52 -0.58	36.83 -1.19 -0.71	37.07 -1.21 -0.59	36.70 -1.15 -0.70	50.86 -1.78 -0.39	51.43 -1.66 -1.22	55.35 -1.38 -1.51	59.94 -1.50 -1.38	70.74 -1.87 -0.82	72.35 -1.91 -0.65	71.48 -1.89 -0.52	69.34 -1.55 -0.41	68.76 -1.75 -0.33	64.93 -1.65 -0.41	62.52 -1.65 -0.53	61.15 -1.55 -0.69	58.09 -1.52 -1.04	56.84 -1.48 -1.32	68.03 -1.79 -1.06	75.69 -2.01 -0.48	55.62 -1.34 -1.22	41.81 -1.13 -1.05	39.75 -1.31 -1.43
FORT ORANGE____ 23900	55.35 2.03 -5.06	56.72 1.82 -11.60	53.07 1.75 -14.00	51.21 1.81 -11.71	52.77 1.67 -13.95	62.17 2.19 -7.72	78.52 2.44 -24.21	87.58 2.37 -29.98	89.98 2.58 -27.32	91.01 3.02 -16.20	89.68 3.09 -12.98	86.41 3.13 -10.42	81.70 3.03 -8.19	79.60 2.95 -6.46	76.92 2.65 -8.10	76.73 2.55 -10.54	78.14 2.48 -13.65	81.51 2.28 -20.65	85.41 2.28 -26.12	92.52 2.75 -21.02	89.75 3.01 -9.52	82.03 2.23 -24.05	64.62 1.88 -20.85	69.43 1.59 -28.22
FORT_DRUM_COGEN 23780	43.46 -4.92 -0.11	40.10 -3.46 -0.26	34.57 -3.06 -0.32	34.71 -3.24 -0.26	34.23 -3.23 -0.32	48.61 -3.81 -0.17	49.72 -2.70 -0.55	54.13 -1.77 -0.68	58.58 -2.10 -0.62	69.36 -2.80 -0.37	70.30 -3.61 -0.29	69.52 -3.57 -0.24	67.78 -2.89 -0.19	66.48 -3.86 -0.15	62.92 -3.44 -0.18	60.89 -2.99 -0.24	59.22 -3.10 -0.31	55.99 -3.05 -0.47	55.31 -2.28 -0.59	66.27 -2.96 -0.47	74.26 -3.17 -0.22	53.50 -2.79 -0.54	39.97 -2.39 -0.47	37.73 -2.54 -0.64
FPL_FAR_ROCK_GT1 24212	74.99 6.13 -20.59	73.14 5.11 -24.73	69.85 4.40 -28.13	69.89 4.49 -27.71	69.85 4.38 -28.32	74.67 6.32 -16.10	78.46 7.05 -19.54	88.47 7.84 -25.41	97.34 8.05 -29.22	98.28 9.41 -17.08	107.41 9.64 -24.16	105.03 9.54 -22.63	102.68 9.30 -22.89	101.53 9.05 -22.28	95.09 8.74 -20.18	95.00 8.53 -22.83	94.87 8.19 -24.67	95.29 7.79 -28.93	99.34 7.87 -34.47	100.34 9.28 -22.30	101.69 10.66 -13.82	95.41 8.36 -31.31	88.00 6.37 -39.75	78.16 5.71 -32.82
FPL_FAR_ROCK_GT2 23815	74.99 6.13 -20.59	73.14 5.11 -24.73	69.85 4.40 -28.13	69.89 4.49 -27.71	69.85 4.38 -28.32	74.67 6.32 -16.10	78.46 7.05 -19.54	88.47 7.84 -25.41	97.34 8.05 -29.22	98.28 9.41 -17.08	107.41 9.64 -24.16	105.03 9.54 -22.63	102.68 9.30 -22.89	101.53 9.05 -22.28	95.09 8.74 -20.18	95.00 8.53 -22.83	94.87 8.19 -24.67	95.29 7.79 -28.93	99.34 7.87 -34.47	100.34 9.28 -22.30	101.69 10.66 -13.82	95.41 8.36 -31.31	88.00 6.37 -39.75	78.16 5.71 -32.82
FRANKLIN_FALL_HYD 24054	46.91 -1.35 0.00	43.43 0.13 0.00	36.49 -0.82 0.00	36.86 -0.83 0.00	36.37 -0.78 0.00	52.36 0.10 0.00	50.88 -0.99 0.00	53.68 -1.55 0.00	58.45 -1.62 0.00	71.29 -0.50 0.00	73.02 -0.59 0.00	72.34 -0.51 0.00	68.15 -2.33 0.00	69.63 -0.56 0.00	65.52 -0.66 0.00	63.20 -0.45 0.00	61.39 -0.62 0.00	58.22 -0.35 0.00	56.89 -0.11 0.00	68.34 -0.41 0.00	76.75 -0.46 0.00	53.74 -2.01 0.00	40.71 -1.17 0.00	38.96 -0.67 0.00
FREEPORT_EQUS_GT1 23764	75.04 6.18 -20.59	73.23 5.20 -24.73	69.96 4.52 -28.13	70.00 4.60 -27.71	69.96 4.50 -28.32	74.99 6.64 -16.10	78.67 7.26 -19.54	88.81 8.17 -25.41	98.00 8.71 -29.22	99.07 10.19 -17.08	108.22 10.45 -24.16	105.83 10.34 -22.63	103.45 10.08 -22.89	102.30 9.83 -22.28	95.82 9.46 -20.18	95.51 9.04 -22.83	95.55 8.87 -24.67	95.82 8.32 -28.93	99.63 8.15 -34.47	100.82 9.76 -22.30	102.23 11.20 -13.82	95.19 8.14 -31.31	87.67 6.03 -39.75	77.84 5.39 -32.82
FULTON COGEN____ 23766	47.53 -1.06 -0.32	42.92 -1.13 -0.75	37.36 -0.86 -0.90	37.57 -0.87 -0.75	37.23 -0.82 -0.90	51.55 -1.20 -0.50	52.49 -0.93 -1.55	56.71 -0.44 -1.93	61.28 -0.54 -1.75	72.12 -0.72 -1.04	73.71 -0.74 -0.83	72.79 -0.73 -0.67	70.58 -0.42 -0.53	69.76 -0.84 -0.42	65.97 -0.73 -0.52	63.62 -0.70 -0.68	62.21 -0.68 -0.88	59.38 -0.53 -1.34	58.18 -0.51 -1.69	69.49 -0.62 -1.36	77.13 -0.69 -0.62	56.96 -0.33 -1.56	42.65 -0.59 -1.35	40.67 -0.79 -1.83
Freeport___CT2 23818	75.04 6.18 -20.59	73.23 5.20 -24.73	69.96 4.52 -28.13	70.00 4.60 -27.71	69.96 4.50 -28.32	74.99 6.64 -16.10	78.67 7.26 -19.54	88.81 8.17 -25.41	98.00 8.71 -29.22	99.07 10.19 -17.08	108.22 10.45 -24.16	105.83 10.34 -22.63	103.45 10.08 -22.89	102.30 9.83 -22.28	95.82 9.46 -20.18	95.51 9.04 -22.83	95.55 8.87 -24.67	95.82 8.32 -28.93	99.63 8.15 -34.47	100.82 9.76 -22.30	102.23 11.20 -13.82	95.19 8.14 -31.31	87.67 6.03 -39.75	77.84 5.39 -32.82
G.F.CEMENT___DRP 24184	57.50 4.01 -5.23	59.11 3.81 -11.99	54.89 3.10 -14.47	52.77 2.98 -12.10	54.66 3.08 -14.42	64.99 4.75 -7.98	81.51 4.62 -25.03	91.29 5.08 -30.99	93.78 5.47 -28.25	95.29 6.75 -16.74	94.39 7.36 -13.42	90.40 6.78 -10.77	85.71 6.77 -8.47	83.54 6.67 -6.68	80.44 5.89 -8.37	80.14 5.60 -10.90	81.58 5.46 -14.11	84.84 4.92 -21.35	89.43 5.42 -27.01	97.09 6.60 -21.73	94.01 6.95 -9.85	85.41 4.79 -24.87	66.80 3.35 -21.56	71.82 3.01 -29.18
GARDENVILLE___LBMP 24039	43.30 -5.65 -0.68	37.25 -6.15 -0.10	34.57 -4.63 -1.88	34.74 -4.52 -1.57	34.60 -4.42 -1.87	45.00 -7.32 -0.07	44.80 -7.26 -0.19	53.78 -5.47 -4.02	57.85 -5.89 -3.67	66.72 -7.25 -2.17	67.92 -7.43 -1.74	66.97 -7.29 -1.40	66.29 -5.29 -1.10	64.53 -6.53 -0.87	60.98 -6.29 -1.09	59.01 -6.05 -1.41	58.20 -5.64 -1.83	55.90 -5.45 -2.78	54.59 -5.93 -3.51	64.84 -6.74 -2.83	70.54 -7.95 -1.28	54.29 -4.68 -3.23	40.67 -4.02 -2.80	38.16 -5.27 -3.79
GENERAL___MILLS 23808	43.35 -5.60 -0.69	37.30 -6.15 -0.14	34.63 -4.59 -1.90	34.79 -4.49 -1.59	34.66 -4.38 -1.89	45.09 -7.26 -0.10	44.85 -7.31 -0.29	53.83 -5.47 -4.07	57.89 -5.89 -3.71	66.74 -7.25 -2.20	68.01 -7.36 -1.76	66.98 -7.29 -1.41	66.38 -5.22 -1.11	64.54 -6.53 -0.88	61.06 -6.22 -1.10	59.09 -5.98 -1.43	58.22 -5.64 -1.85	55.99 -5.39 -2.81	54.68 -5.87 -3.55	64.87 -6.74 -2.86	70.63 -7.88 -1.29	54.39 -4.63 -3.27	40.74 -3.98 -2.84	38.24 -5.23 -3.84
GE_PLASTICS___DRP 24183	55.25 1.88 -5.11	56.66 1.65 -11.72	53.02 1.57 -14.14	51.10 1.58 -11.82	52.73 1.49 -14.09	62.09 2.04 -7.80	78.45 2.13 -24.45	88.04 2.54 -30.27	90.43 2.76 -27.60	91.31 3.16 -16.36	89.96 3.24 -13.11	86.58 3.21 -10.52	81.93 3.17 -8.27	79.80 3.09 -6.53	77.27 2.91 -8.18	77.02 2.74 -10.64	78.46 2.67 -13.78	81.94 2.52 -20.85	85.84 2.45 -26.38	92.94 2.96 -21.23	90.15 3.32 -9.62	82.49 2.45 -24.29	64.66 1.72 -21.06	69.59 1.47 -28.50

GILBOA___1 23756	54.55 2.27 -4.02	54.49 1.99 -9.19	50.27 1.83 -11.13	48.84 1.85 -9.30	50.06 1.82 -11.09	60.83 2.46 -6.12	73.33 2.28 -19.18	81.81 2.76 -23.82	84.79 3.00 -21.71	88.04 3.37 -12.87	87.39 3.46 -10.32	84.56 3.42 -8.28	80.37 3.38 -6.51	78.69 3.37 -5.14	75.79 3.18 -6.43	75.07 3.05 -8.38	75.84 2.98 -10.85	77.79 2.81 -16.40	80.49 2.74 -20.75	88.75 3.30 -16.70	88.48 3.71 -7.56	77.64 2.79 -19.11	60.38 1.93 -16.56	63.67 1.62 -22.42
GILBOA___2 23757	54.55 2.27 -4.02	54.49 1.99 -9.19	50.27 1.83 -11.13	48.84 1.85 -9.30	50.06 1.82 -11.09	60.83 2.46 -6.12	73.33 2.28 -19.18	81.81 2.76 -23.82	84.79 3.00 -21.71	88.04 3.37 -12.87	87.39 3.46 -10.32	84.56 3.42 -8.28	80.37 3.38 -6.51	78.69 3.37 -5.14	75.79 3.18 -6.43	75.07 3.05 -8.38	75.84 2.98 -10.85	77.79 2.81 -16.40	80.49 2.74 -20.75	88.75 3.30 -16.70	88.48 3.71 -7.56	77.64 2.79 -19.11	60.38 1.93 -16.56	63.67 1.62 -22.42
GILBOA___3 23758	54.55 2.27 -4.02	54.49 1.99 -9.19	50.27 1.83 -11.13	48.84 1.85 -9.30	50.06 1.82 -11.09	60.83 2.46 -6.12	73.33 2.28 -19.18	81.81 2.76 -23.82	84.79 3.00 -21.71	88.04 3.37 -12.87	87.39 3.46 -10.32	84.56 3.42 -8.28	80.37 3.38 -6.51	78.69 3.37 -5.14	75.79 3.18 -6.43	75.07 3.05 -8.38	75.84 2.98 -10.85	77.79 2.81 -16.40	80.49 2.74 -20.75	88.75 3.30 -16.70	88.48 3.71 -7.56	77.64 2.79 -19.11	60.38 1.93 -16.56	63.67 1.62 -22.42
GILBOA___4 23759	54.55 2.27 -4.02	54.49 1.99 -9.19	50.27 1.83 -11.13	48.84 1.85 -9.30	50.06 1.82 -11.09	60.83 2.46 -6.12	73.33 2.28 -19.18	81.81 2.76 -23.82	84.79 3.00 -21.71	88.04 3.37 -12.87	87.39 3.46 -10.32	84.56 3.42 -8.28	80.37 3.38 -6.51	78.69 3.37 -5.14	75.79 3.18 -6.43	75.07 3.05 -8.38	75.84 2.98 -10.85	77.79 2.81 -16.40	80.49 2.74 -20.75	88.75 3.30 -16.70	88.48 3.71 -7.56	77.64 2.79 -19.11	60.38 1.93 -16.56	63.67 1.62 -22.42
GILBOA____ 23599	54.55 2.27 -4.02	54.49 1.99 -9.19	50.27 1.83 -11.13	48.84 1.85 -9.30	50.06 1.82 -11.09	60.83 2.46 -6.12	73.33 2.28 -19.18	81.81 2.76 -23.82	84.79 3.00 -21.71	88.04 3.37 -12.87	87.39 3.46 -10.32	84.56 3.42 -8.28	80.37 3.38 -6.51	78.69 3.37 -5.14	75.79 3.18 -6.43	75.07 3.05 -8.38	75.84 2.98 -10.85	77.79 2.81 -16.40	80.49 2.74 -20.75	88.75 3.30 -16.70	88.48 3.71 -7.56	77.64 2.79 -19.11	60.38 1.93 -16.56	63.67 1.62 -22.42
GINNA____ 23603	43.31 -5.45 -0.50	37.37 -5.37 0.56	34.44 -4.25 -1.38	34.59 -4.26 -1.16	34.41 -4.12 -1.38	45.40 -6.48 0.37	44.47 -6.22 1.17	52.61 -5.58 -2.96	56.76 -6.01 -2.70	66.43 -6.96 -1.60	67.76 -7.14 -1.28	66.82 -7.07 -1.03	65.44 -5.85 -0.81	64.23 -6.60 -0.64	60.63 -6.35 -0.80	58.64 -6.05 -1.04	57.53 -5.83 -1.35	55.00 -5.62 -2.05	53.89 -5.70 -2.59	64.17 -6.67 -2.08	70.67 -7.49 -0.94	53.00 -5.13 -2.38	39.77 -4.19 -2.07	37.95 -4.48 -2.80
GLEN PARK____ 23778	43.36 -5.02 -0.12	40.02 -3.55 -0.27	34.51 -3.13 -0.33	34.65 -3.32 -0.28	34.17 -3.31 -0.33	48.62 -3.81 -0.18	49.79 -2.65 -0.57	54.33 -1.60 -0.70	58.79 -1.92 -0.64	69.59 -2.58 -0.38	70.46 -3.46 -0.30	69.67 -3.42 -0.24	67.99 -2.68 -0.19	66.55 -3.79 -0.15	63.06 -3.31 -0.19	60.96 -2.93 -0.25	59.29 -3.04 -0.32	56.07 -2.99 -0.48	55.39 -2.22 -0.61	66.43 -2.82 -0.49	74.43 -3.01 -0.22	53.58 -2.73 -0.56	40.03 -2.35 -0.49	37.68 -2.62 -0.66
GLENWOOD_IC_1_G5 23712	74.41 5.55 -20.59	72.66 4.63 -24.73	69.48 4.03 -28.13	69.47 4.07 -27.71	69.48 4.01 -28.32	74.31 5.96 -16.10	77.94 6.54 -19.54	88.09 7.46 -25.41	97.40 8.11 -29.22	98.35 9.48 -17.08	107.04 9.28 -24.16	104.66 9.18 -22.63	102.32 8.95 -22.89	101.74 9.26 -22.28	95.22 8.87 -20.18	95.00 8.53 -22.83	94.99 8.31 -24.67	95.35 7.85 -28.93	98.77 7.30 -34.47	99.86 8.80 -22.30	101.07 10.04 -13.82	94.74 7.69 -31.31	87.17 5.53 -39.75	77.36 4.91 -32.82
GLENWOOD_IC_2_G1 23688	74.02 5.16 -20.59	72.32 4.29 -24.73	69.18 3.73 -28.13	69.21 3.81 -27.71	69.22 3.75 -28.32	73.94 5.59 -16.10	77.52 6.12 -19.54	87.54 6.90 -25.41	96.86 7.57 -29.22	97.71 8.83 -17.08	106.75 8.98 -24.16	104.37 8.89 -22.63	102.04 8.67 -22.89	101.11 8.63 -22.28	94.63 8.27 -20.18	94.36 7.89 -22.83	94.37 7.69 -24.67	94.76 7.26 -28.93	98.54 7.07 -34.47	99.51 8.46 -22.30	100.69 9.65 -13.82	94.19 7.14 -31.31	86.79 5.15 -39.75	77.05 4.60 -32.82
GLENWOOD_IC_3_G1 23689	74.02 5.16 -20.59	72.32 4.29 -24.73	69.18 3.73 -28.13	69.21 3.81 -27.71	69.22 3.75 -28.32	73.94 5.59 -16.10	77.52 6.12 -19.54	87.54 6.90 -25.41	96.86 7.57 -29.22	97.71 8.83 -17.08	106.75 8.98 -24.16	104.37 8.89 -22.63	102.04 8.67 -22.89	101.11 8.63 -22.28	94.63 8.27 -20.18	94.36 7.89 -22.83	94.37 7.69 -24.67	94.76 7.26 -28.93	98.54 7.07 -34.47	99.51 8.46 -22.30	100.69 9.65 -13.82	94.19 7.14 -31.31	86.79 5.15 -39.75	77.05 4.60 -32.82
GLENWOOD___4 23550	74.41 5.55 -20.59	72.66 4.63 -24.73	69.48 4.03 -28.13	69.51 4.11 -27.71	69.48 4.01 -28.32	74.36 6.01 -16.10	77.94 6.54 -19.54	88.09 7.46 -25.41	97.40 8.11 -29.22	98.35 9.48 -17.08	107.26 9.50 -24.16	104.88 9.40 -22.63	102.46 9.09 -22.89	101.74 9.26 -22.28	95.22 8.87 -20.18	95.00 8.53 -22.83	94.99 8.31 -24.67	95.35 7.85 -28.93	98.88 7.41 -34.47	100.00 8.94 -22.30	101.23 10.19 -13.82	94.74 7.69 -31.31	87.17 5.53 -39.75	77.36 4.91 -32.82
GLENWOOD___5 23614	74.41 5.55 -20.59	72.66 4.63 -24.73	69.48 4.03 -28.13	69.51 4.11 -27.71	69.48 4.01 -28.32	74.36 6.01 -16.10	77.94 6.54 -19.54	88.09 7.46 -25.41	97.40 8.11 -29.22	98.35 9.48 -17.08	107.26 9.50 -24.16	104.88 9.40 -22.63	102.46 9.09 -22.89	101.74 9.26 -22.28	95.22 8.87 -20.18	95.00 8.53 -22.83	94.99 8.31 -24.67	95.35 7.85 -28.93	98.88 7.41 -34.47	100.00 8.94 -22.30	101.23 10.19 -13.82	94.74 7.69 -31.31	87.17 5.53 -39.75	77.36 4.91 -32.82
GLOBAL GREEN_PORT_GT1 23814	76.58 7.72 -20.59	74.74 6.71 -24.73	71.27 5.82 -28.13	71.32 5.92 -27.71	71.30 5.83 -28.32	76.82 8.46 -16.10	80.48 9.08 -19.54	90.85 10.22 -25.41	100.82 11.53 -29.22	102.30 13.43 -17.08	111.09 13.32 -24.16	108.67 13.19 -22.63	106.27 12.90 -22.89	104.90 12.42 -22.28	98.73 12.38 -20.18	98.31 11.84 -22.83	98.28 11.60 -24.67	98.39 10.89 -28.93	102.13 10.66 -34.47	103.85 12.79 -22.30	105.71 14.67 -13.82	97.31 10.26 -31.31	88.72 7.08 -39.75	78.67 6.22 -32.82
GOETHSLN__LBMP 323567	57.47 5.12 -4.09	56.81 4.16 -9.35	52.25 3.62 -11.31	50.81 3.66 -9.46	51.99 3.57 -11.27	63.91 5.43 -6.22	77.45 6.07 -19.52	97.36 6.79 -35.34	98.83 7.45 -31.32	106.35 8.69 -25.87	107.93 8.83 -25.48	107.95 8.74 -26.35	101.54 8.46 -22.60	102.41 8.42 -23.80	96.25 8.14 -21.93	96.80 7.76 -25.40	96.87 7.63 -27.23	103.92 7.20 -38.14	104.08 6.95 -40.12	110.32 8.39 -33.18	108.05 9.65 -21.19	89.04 7.08 -26.22	106.62 5.07 -59.66	75.84 4.56 -31.65
GOUDEY___7 23579	49.04 -0.63 -1.40	45.59 -0.78 -3.07	40.75 -0.45 -3.88	40.52 -0.41 -3.24	40.57 -0.45 -3.87	53.77 -0.52 -2.04	58.27 0.00 -6.41	64.47 0.94 -8.31	68.60 0.96 -7.57	76.78 0.50 -4.49	77.87 0.66 -3.60	76.40 0.66 -2.89	73.67 0.92 -2.27	72.68 0.70 -1.79	69.08 0.66 -2.24	67.13 0.57 -2.92	66.35 0.56 -3.78	64.71 0.41 -5.72	64.76 0.51 -7.24	75.13 0.55 -5.83	80.32 0.46 -2.64	63.25 0.84 -6.67	47.71 0.04 -5.78	46.70 -0.75 -7.82
GOUDEY___8 23580	48.99 -0.68 -1.40	45.55 -0.82 -3.07	40.71 -0.49 -3.88	40.48 -0.45 -3.24	40.53 -0.48 -3.87	53.72 -0.57 -2.04	58.22 -0.05 -6.41	64.41 0.88 -8.31	68.54 0.90 -7.57	76.71 0.43 -4.49	77.80 0.59 -3.60	76.25 0.51 -2.89	73.53 0.78 -2.27	72.61 0.63 -1.79	69.02 0.60 -2.24	67.01 0.45 -2.92	66.29 0.50 -3.78	64.65 0.35 -5.72	64.70 0.46 -7.24	75.06 0.48 -5.83	80.24 0.39 -2.64	63.19 0.78 -6.67	47.67 0.00 -5.78	46.66 -0.79 -7.82

GOWANUS_GT1_1 24077	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
GOWANUS_GT1_2 24078	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
GOWANUS_GT1_3 24079	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
GOWANUS_GT1_4 24080	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
GOWANUS_GT1_5 24084	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
GOWANUS_GT1_6 24111	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
GOWANUS_GT1_7 24112	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85						

GOWANUS_GT3_1 24122	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
GOWANUS_GT3_2 24123	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
GOWANUS_GT3_3 24124	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
GOWANUS_GT3_4 24125	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
GOWANUS_GT3_5 24126	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
GOWANUS_GT3_6 24127	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
GOWANUS_GT3_7 24128	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85						

GRAHMSVILLE__HY 23607	54.81 2.99 -3.55	53.85 2.42 -8.12	49.27 2.13 -9.83	48.06 2.15 -8.22	49.06 2.12 -9.80	60.90 3.24 -5.41	72.39 3.58 -16.95	80.52 4.25 -21.04	83.94 4.69 -19.18	88.33 5.17 -11.37	87.95 5.23 -9.11	85.34 5.17 -7.32	81.38 5.15 -5.75	79.71 4.98 -4.54	76.69 4.83 -5.68	75.69 4.65 -7.40	76.18 4.59 -9.58	77.69 4.63 -14.49	79.78 4.45 -18.33	88.87 5.36 -14.75	90.00 6.10 -6.68	77.14 4.52 -16.88	59.66 3.14 -14.63	62.05 2.62 -19.80
GREENIDGE__3 23582	46.09 -2.94 -0.77	41.94 -3.12 -1.76	37.13 -2.31 -2.12	37.17 -2.30 -1.78	37.00 -2.27 -2.12	50.13 -3.29 -1.17	52.95 -2.59 -3.67	58.34 -1.44 -4.55	62.59 -1.62 -4.15	71.81 -2.44 -2.46	73.23 -2.36 -1.97	72.10 -2.33 -1.58	70.10 -1.62 -1.24	69.06 -2.11 -0.98	65.29 -2.12 -1.23	63.14 -2.10 -1.60	62.04 -2.05 -2.07	59.66 -2.05 -3.14	59.04 -1.94 -3.97	69.68 -2.27 -3.20	75.96 -2.70 -1.45	58.01 -1.39 -3.66	43.34 -1.72 -3.17	41.27 -2.66 -4.29
GREENIDGE__4 23583	46.09 -2.94 -0.77	41.94 -3.12 -1.76	37.13 -2.31 -2.12	37.17 -2.30 -1.78	37.00 -2.27 -2.12	50.13 -3.29 -1.17	52.95 -2.59 -3.67	58.34 -1.44 -4.55	62.59 -1.62 -4.15	71.81 -2.44 -2.46	73.23 -2.36 -1.97	72.10 -2.33 -1.58	70.10 -1.62 -1.24	69.06 -2.11 -0.98	65.29 -2.12 -1.23	63.14 -2.10 -1.60	62.04 -2.05 -2.07	59.66 -2.05 -3.14	59.04 -1.94 -3.97	69.68 -2.27 -3.20	75.96 -2.70 -1.45	58.01 -1.39 -3.66	43.34 -1.72 -3.17	41.27 -2.66 -4.29
HAMPSHIRE__PAPER_HYD 323593	44.64 -3.62 0.00	41.09 -2.21 0.00	35.22 -2.09 0.00	35.50 -2.19 0.00	34.92 -2.23 0.00	49.74 -2.51 0.00	50.10 -1.76 0.00	53.79 -1.44 0.00	58.51 -1.56 0.00	69.35 -2.44 0.00	70.45 -3.17 0.00	69.86 -2.99 0.00	67.73 -2.75 0.00	67.10 -3.09 0.00	63.33 -2.85 0.00	61.35 -2.29 0.00	59.53 -2.48 0.00	56.23 -2.34 0.00	55.41 -1.60 0.00	66.69 -2.06 0.00	74.97 -2.24 0.00	53.46 -2.29 0.00	40.17 -1.72 0.00	38.05 -1.59 0.00
HARZA MOOSE__RIVER 24016	46.43 -1.83 0.00	42.00 -1.30 0.00	36.19 -1.12 0.00	36.45 -1.24 0.00	35.92 -1.23 0.00	50.79 -1.46 0.00	51.04 -0.83 0.00	55.06 -0.17 0.00	59.89 -0.18 0.00	71.44 -0.36 0.00	73.02 -0.59 0.00	72.20 -0.66 0.00	70.13 -0.35 0.00	69.35 -0.84 0.00	65.58 -0.60 0.00	63.20 -0.45 0.00	61.52 -0.50 0.00	57.81 -0.76 0.00	56.60 -0.40 0.00	68.20 -0.55 0.00	76.67 -0.54 0.00	55.13 -0.61 0.00	41.22 -0.67 0.00	38.84 -0.79 0.00
HEMPSTEAD____ 23647	74.50 5.65 -20.59	72.79 4.76 -24.73	69.55 4.10 -28.13	69.59 4.18 -27.71	69.59 4.12 -28.32	74.46 6.11 -16.10	78.10 6.69 -19.54	88.20 7.57 -25.41	97.52 8.23 -29.22	98.50 9.62 -17.08	107.56 9.79 -24.16	105.17 9.69 -22.63	102.82 9.44 -22.89	101.81 9.34 -22.28	95.29 8.93 -20.18	95.00 8.53 -22.83	95.05 8.37 -24.67	95.35 7.85 -28.93	99.05 7.58 -34.47	100.20 9.14 -22.30	101.46 10.42 -13.82	94.74 7.69 -31.31	87.17 5.53 -39.75	77.40 4.95 -32.82
HICKLING__1 23621	47.68 -1.64 -1.06	43.62 -1.95 -2.26	39.05 -1.19 -2.93	39.01 -1.13 -2.45	38.88 -1.19 -2.92	52.19 -1.57 -1.51	56.07 -0.52 -4.72	62.70 1.21 -6.27	67.04 1.26 -5.71	75.54 0.36 -3.39	76.99 0.66 -2.71	75.69 0.66 -2.18	73.25 1.06 -1.71	72.31 0.77 -1.35	68.53 0.66 -1.69	66.29 0.45 -2.20	65.42 0.56 -2.85	63.19 0.29 -4.32	62.98 0.51 -5.47	73.70 0.55 -4.40	79.44 0.23 -1.99	61.84 1.06 -5.03	45.96 -0.29 -4.36	43.83 -1.70 -5.90
HICKLING__2 23622	47.68 -1.64 -1.06	43.62 -1.95 -2.26	39.05 -1.19 -2.93	39.01 -1.13 -2.45	38.88 -1.19 -2.92	52.19 -1.57 -1.51	56.07 -0.52 -4.72	62.76 1.27 -6.27	67.10 1.32 -5.71	75.54 0.36 -3.39	76.99 0.66 -2.71	75.69 0.66 -2.18	73.25 1.06 -1.71	72.38 0.84 -1.35	68.53 0.66 -1.69	66.35 0.51 -2.20	65.42 0.56 -2.85	63.25 0.35 -4.32	62.98 0.51 -5.47	73.70 0.55 -4.40	79.52 0.31 -1.99	61.84 1.06 -5.03	45.96 -0.29 -4.36	43.83 -1.70 -5.90
HIGH FALLS__HY 23754	56.77 4.39 -4.12	56.36 3.64 -9.42	51.84 3.13 -11.40	50.42 3.20 -9.53	51.66 3.16 -11.35	63.28 4.75 -6.27	76.76 5.24 -19.66	85.64 6.02 -24.40	88.91 6.61 -22.24	92.73 7.75 -13.18	91.98 7.80 -10.56	89.05 7.72 -8.48	84.76 7.61 -6.67	82.89 7.44 -5.26	79.98 7.21 -6.59	79.16 6.94 -8.58	79.94 6.82 -11.11	81.93 6.56 -16.80	84.53 6.27 -21.25	93.49 7.63 -17.10	93.61 8.65 -7.75	81.67 6.35 -19.57	63.33 4.48 -16.96	66.43 3.84 -22.96
HILLBURN__GT 23639	56.77 4.59 -3.92	56.04 3.77 -8.98	51.46 3.28 -10.86	50.13 3.35 -9.08	51.28 3.31 -10.82	63.19 4.96 -5.97	76.10 5.50 -18.73	84.83 6.35 -23.25	88.23 6.97 -21.19	92.40 8.04 -12.56	91.85 8.17 -10.07	89.02 8.09 -8.08	84.66 7.82 -6.35	82.92 7.72 -5.01	80.00 7.54 -6.28	79.01 7.19 -8.18	79.67 7.07 -10.59	81.26 6.68 -16.01	83.70 6.44 -20.26	92.82 7.77 -16.30	93.48 8.88 -7.38	80.92 6.52 -18.65	62.70 4.65 -16.17	65.59 4.08 -21.88
HOLTSVILLE_IC_1 23690	74.94 6.08 -20.59	73.27 5.24 -24.73	70.04 4.59 -28.13	70.08 4.67 -27.71	70.07 4.61 -28.32	75.04 6.69 -16.10	78.41 7.00 -19.54	88.36 7.73 -25.41	97.94 8.65 -29.22	98.86 9.98 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.55 9.20 -20.18	95.25 8.78 -22.83	95.24 8.56 -24.67	95.52 8.02 -28.93	99.40 7.92 -34.47	100.41 9.35 -22.30	101.77 10.73 -13.82	94.80 7.75 -31.31	87.12 5.49 -39.75	77.40 4.95 -32.82
HOLTSVILLE_IC_10 23699	75.28 6.42 -20.59	73.57 5.54 -24.73	70.30 4.85 -28.13	70.34 4.94 -27.71	70.33 4.87 -28.32	75.41 7.05 -16.10	78.77 7.36 -19.54	88.86 8.23 -25.41	98.48 9.19 -29.22	99.50 10.63 -17.08	108.44 10.67 -24.16	106.05 10.56 -22.63	103.66 10.29 -22.89	102.44 9.97 -22.28	96.15 9.79 -20.18	95.89 9.42 -22.83	95.86 9.18 -24.67	96.11 8.61 -28.93	99.97 8.49 -34.47	101.03 9.97 -22.30	102.46 11.43 -13.82	95.25 8.19 -31.31	87.46 5.82 -39.75	77.68 5.23 -32.82
HOLTSVILLE_IC_2 23691	74.94 6.08 -20.59	73.27 5.24 -24.73	70.04 4.59 -28.13	70.08 4.67 -27.71	70.07 4.61 -28.32	75.04 6.69 -16.10	78.41 7.00 -19.54	88.36 7.73 -25.41	97.94 8.65 -29.22	98.86 9.98 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.55 9.20 -20.18	95.25 8.78 -22.83	95.24 8.56 -24.67	95.52 8.02 -28.93	99.40 7.92 -34.47	100.41 9.35 -22.30	101.77 10.73 -13.82	94.80 7.75 -31.31	87.12 5.49 -39.75	77.40 4.95 -32.82
HOLTSVILLE_IC_3 23692	74.94 6.08 -20.59	73.27 5.24 -24.73	70.04 4.59 -28.13	70.08 4.67 -27.71	70.07 4.61 -28.32	75.04 6.69 -16.10	78.41 7.00 -19.54	88.36 7.73 -25.41	97.94 8.65 -29.22	98.86 9.98 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.55 9.20 -20.18	95.25 8.78 -22.83	95.24 8.56 -24.67	95.52 8.02 -28.93	99.40 7.92 -34.47	100.41 9.35 -22.30	101.77 10.73 -13.82	94.80 7.75 -31.31	87.12 5.49 -39.75	77.40 4.95 -32.82
HOLTSVILLE_IC_4 23693	74.94 6.08 -20.59	73.27 5.24 -24.73	70.04 4.59 -28.13	70.08 4.67 -27.71	70.07 4.61 -28.32	75.04 6.69 -16.10	78.41 7.00 -19.54	88.36 7.73 -25.41	97.94 8.65 -29.22	98.86 9.98 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.55 9.20 -20.18	95.25 8.78 -22.83	95.24 8.56 -24.67	95.52 8.02 -28.93	99.40 7.92 -34.47	100.41 9.35 -22.30	101.77 10.73 -13.82	94.80 7.75 -31.31	87.12 5.49 -39.75	77.40 4.95 -32.82
HOLTSVILLE_IC_5 23694	74.94 6.08 -20.59	73.27 5.24 -24.73	70.04 4.59 -28.13	70.08 4.67 -27.71	70.07 4.61 -28.32	75.04 6.69 -16.10	78.41 7.00 -19.54	88.36 7.73 -25.41	97.94 8.65 -29.22	98.86 9.98 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.55 9.20 -20.18	95.25 8.78 -22.83	95.24 8.56 -24.67	95.52 8.02 -28.93	99.40 7.92 -34.47	100.41 9.35 -22.30	101.77 10.73 -13.82	94.80 7.75 -31.31	87.12 5.49 -39.75	77.40 4.95 -32.82

HOLTSVILLE_IC_6 23695	75.28 6.42 -20.59	73.57 5.54 -24.73	70.30 4.85 -28.13	70.34 4.94 -27.71	70.33 4.87 -28.32	75.41 7.05 -16.10	78.77 7.36 -19.54	88.86 8.23 -25.41	98.48 9.19 -29.22	99.50 10.63 -17.08	108.44 10.67 -24.16	106.05 10.56 -22.63	103.66 10.29 -22.89	102.44 9.97 -22.28	96.15 9.79 -20.18	95.89 9.42 -22.83	95.86 9.18 -24.67	96.11 8.61 -28.93	99.97 8.49 -34.47	101.03 9.97 -22.30	102.46 11.43 -13.82	95.25 8.19 -31.31	87.46 5.82 -39.75	77.68 5.23 -32.82
HOLTSVILLE_IC_7 23696	75.28 6.42 -20.59	73.57 5.54 -24.73	70.30 4.85 -28.13	70.34 4.94 -27.71	70.33 4.87 -28.32	75.41 7.05 -16.10	78.77 7.36 -19.54	88.86 8.23 -25.41	98.48 9.19 -29.22	99.50 10.63 -17.08	108.44 10.67 -24.16	106.05 10.56 -22.63	103.66 10.29 -22.89	102.44 9.97 -22.28	96.15 9.79 -20.18	95.89 9.42 -22.83	95.86 9.18 -24.67	96.11 8.61 -28.93	99.97 8.49 -34.47	101.03 9.97 -22.30	102.46 11.43 -13.82	95.25 8.19 -31.31	87.46 5.82 -39.75	77.68 5.23 -32.82
HOLTSVILLE_IC_8 23697	75.28 6.42 -20.59	73.57 5.54 -24.73	70.30 4.85 -28.13	70.34 4.94 -27.71	70.33 4.87 -28.32	75.41 7.05 -16.10	78.77 7.36 -19.54	88.86 8.23 -25.41	98.48 9.19 -29.22	99.50 10.63 -17.08	108.44 10.67 -24.16	106.05 10.56 -22.63	103.66 10.29 -22.89	102.44 9.97 -22.28	96.15 9.79 -20.18	95.89 9.42 -22.83	95.86 9.18 -24.67	96.11 8.61 -28.93	99.97 8.49 -34.47	101.03 9.97 -22.30	102.46 11.43 -13.82	95.25 8.19 -31.31	87.46 5.82 -39.75	77.68 5.23 -32.82
HOLTSVILLE_IC_9 23698	75.28 6.42 -20.59	73.57 5.54 -24.73	70.30 4.85 -28.13	70.34 4.94 -27.71	70.33 4.87 -28.32	75.41 7.05 -16.10	78.77 7.36 -19.54	88.86 8.23 -25.41	98.48 9.19 -29.22	99.50 10.63 -17.08	108.44 10.67 -24.16	106.05 10.56 -22.63	103.66 10.29 -22.89	102.44 9.97 -22.28	96.15 9.79 -20.18	95.89 9.42 -22.83	95.86 9.18 -24.67	96.11 8.61 -28.93	99.97 8.49 -34.47	101.03 9.97 -22.30	102.46 11.43 -13.82	95.25 8.19 -31.31	87.46 5.82 -39.75	77.68 5.23 -32.82
HQ_GEN_CEDARS 23644	47.01 -1.25 0.00	43.09 -0.22 0.00	36.57 -0.75 0.00	36.90 -0.79 0.00	36.37 -0.78 0.00	51.78 -0.47 0.00	50.83 -1.04 0.00	53.68 -1.55 0.00	58.39 -1.68 0.00	63.97 -7.83 0.00	65.44 -8.17 0.00	64.91 -7.94 0.00	61.46 -9.02 0.00	62.40 -7.79 0.00	58.77 -7.41 0.00	56.77 -6.87 0.00	55.19 -6.82 0.00	52.25 -6.33 0.00	51.02 -5.99 0.00	61.40 -7.36 0.00	69.03 -8.18 0.00	53.79 -1.95 0.00	40.76 -1.13 0.00	38.96 -0.67 0.00
HQ_GEN_CHAT DC 23651	47.59 -0.68 0.00	42.91 -0.39 0.00	36.83 -0.49 0.00	37.16 -0.53 0.00	36.67 -0.48 0.00	51.62 -0.63 0.00	55.14 -0.88 -4.16	25.00 -1.55 28.68	24.02 -1.62 34.43	28.15 -1.79 41.85	29.30 -1.84 42.48	28.06 -1.82 42.97	25.03 -2.04 43.41	24.69 -1.75 43.74	24.94 -1.65 39.59	24.93 -1.59 37.12	24.90 -1.55 35.56	24.91 -1.46 32.20	24.48 -1.37 31.16	26.13 -1.72 40.91	32.14 -1.93 43.15	25.00 -1.62 29.13	24.91 -0.96 16.01	55.13 -0.52 -16.01
HUDSON AVE_GT_3 23810	57.56 5.21 -4.09	56.94 4.29 -9.35	52.36 3.73 -11.31	50.92 3.77 -9.46	52.10 3.68 -11.27	64.01 5.54 -6.22	77.55 6.17 -19.52	88.75 7.01 -26.52	98.27 7.69 -30.51	105.52 8.97 -24.75	106.84 9.05 -24.17	107.16 8.96 -25.35	100.86 8.67 -21.71	101.58 8.63 -22.75	95.65 8.40 -21.07	95.58 8.02 -23.92	95.64 7.81 -25.81	100.30 7.38 -34.35	93.28 7.18 -29.09	97.60 8.59 -20.25	107.10 9.88 -20.01	88.61 7.25 -25.62	82.20 5.24 -35.08	75.46 4.68 -31.15
HUDSON AVE_GT_4 23540	57.56 5.21 -4.09	56.94 4.29 -9.35	52.36 3.73 -11.31	50.92 3.77 -9.46	52.10 3.68 -11.27	64.01 5.54 -6.22	77.55 6.17 -19.52	88.75 7.01 -26.52	98.27 7.69 -30.51	105.52 8.97 -24.75	106.84 9.05 -24.17	107.16 8.96 -25.35	100.86 8.67 -21.71	101.58 8.63 -22.75	95.65 8.40 -21.07	95.58 8.02 -23.92	95.64 7.81 -25.81	100.30 7.38 -34.35	93.28 7.18 -29.09	97.60 8.59 -20.25	107.10 9.88 -20.01	88.61 7.25 -25.62	82.20 5.24 -35.08	75.46 4.68 -31.15
HUDSON AVE_GT_5 23657	57.56 5.21 -4.09	56.94 4.29 -9.35	52.36 3.73 -11.31	50.92 3.77 -9.46	52.10 3.68 -11.27	64.01 5.54 -6.22	77.55 6.17 -19.52	88.75 7.01 -26.52	98.27 7.69 -30.51	105.52 8.97 -24.75	106.84 9.05 -24.17	107.16 8.96 -25.35	100.86 8.67 -21.71	101.58 8.63 -22.75	95.65 8.40 -21.07	95.58 8.02 -23.92	95.64 7.81 -25.81	100.30 7.38 -34.35	93.28 7.18 -29.09	97.60 8.59 -20.25	107.10 9.88 -20.01	88.61 7.25 -25.62	82.20 5.24 -35.08	75.46 4.68 -31.15
HUDSON_AVE_10 24168	57.27 4.92 -4.09	56.68 4.03 -9.35	52.14 3.51 -11.31	50.69 3.54 -9.46	51.88 3.45 -11.27	63.70 5.23 -6.22	77.24 5.86 -19.52	86.21 6.68 -24.31	89.77 7.27 -22.44	93.85 8.47 -13.59	93.23 8.54 -11.08	90.17 8.45 -8.87	85.74 8.25 -7.02	84.09 8.21 -5.69	81.04 7.94 -6.92	80.46 7.64 -9.18	81.12 7.44 -11.67	83.05 7.03 -17.45	85.23 6.78 -21.44	94.04 8.18 -17.11	94.78 9.34 -8.22	82.34 6.91 -19.69	64.52 4.98 -17.65	67.05 4.40 -23.02
HUNTLEY___63 23557	43.31 -5.60 -0.64	37.09 -6.19 0.02	34.47 -4.63 -1.78	34.69 -4.49 -1.49	34.58 -4.35 -1.77	44.72 -7.52 0.01	44.03 -7.78 0.05	53.07 -5.96 -3.81	57.18 -6.37 -3.48	66.24 -7.61 -2.06	67.46 -7.80 -1.65	66.45 -7.72 -1.33	66.10 -5.43 -1.04	64.06 -6.95 -0.82	60.53 -6.68 -1.03	58.55 -6.43 -1.34	57.67 -6.08 -1.74	55.41 -5.80 -2.63	53.95 -6.38 -3.33	64.14 -7.29 -2.68	70.01 -8.42 -1.21	53.79 -5.02 -3.07	40.52 -4.02 -2.66	38.04 -5.19 -3.60
HUNTLEY___64 23558	43.31 -5.60 -0.64	37.09 -6.19 0.02	34.47 -4.63 -1.78	34.69 -4.49 -1.49	34.58 -4.35 -1.77	44.72 -7.52 0.01	44.03 -7.78 0.05	53.07 -5.96 -3.81	57.18 -6.37 -3.48	66.24 -7.61 -2.06	67.46 -7.80 -1.65	66.45 -7.72 -1.33	66.10 -5.43 -1.04	64.06 -6.95 -0.82	60.53 -6.68 -1.03	58.55 -6.43 -1.34	57.67 -6.08 -1.74	55.41 -5.80 -2.63	53.95 -6.38 -3.33	64.14 -7.29 -2.68	70.01 -8.42 -1.21	53.79 -5.02 -3.07	40.52 -4.02 -2.66	38.04 -5.19 -3.60
HUNTLEY___65 23559	43.31 -5.60 -0.64	37.09 -6.19 0.02	34.47 -4.63 -1.78	34.69 -4.49 -1.49	34.58 -4.35 -1.77	44.72 -7.52 0.01	44.03 -7.78 0.05	53.07 -5.96 -3.81	57.18 -6.37 -3.48	66.24 -7.61 -2.06	67.46 -7.80 -1.65	66.45 -7.72 -1.33	66.10 -5.43 -1.04	64.06 -6.95 -0.82	60.53 -6.68 -1.03	58.55 -6.43 -1.34	57.67 -6.08 -1.74	55.41 -5.80 -2.63	53.95 -6.38 -3.33	64.14 -7.29 -2.68	70.01 -8.42 -1.21	53.79 -5.02 -3.07	40.52 -4.02 -2.66	38.04 -5.19 -3.60
HUNTLEY___66 23560	43.31 -5.60 -0.64	37.09 -6.19 0.02	34.47 -4.63 -1.78	34.69 -4.49 -1.49	34.58 -4.35 -1.77	44.72 -7.52 0.01	44.03 -7.78 0.05	53.07 -5.96 -3.81	57.18 -6.37 -3.48	66.24 -7.61 -2.06	67.46 -7.80 -1.65	66.45 -7.72 -1.33	66.10 -5.43 -1.04	64.06 -6.95 -0.82	60.53 -6.68 -1.03	58.55 -6.43 -1.34	57.67 -6.08 -1.74	55.41 -5.80 -2.63	53.95 -6.38 -3.33	64.14 -7.29 -2.68	70.01 -8.42 -1.21	53.79 -5.02 -3.07	40.52 -4.02 -2.66	38.04 -5.19 -3.60
HUNTLEY___67 23561	42.99 -5.94 -0.66	36.94 -6.41 -0.04	34.30 -4.85 -1.83	34.44 -4.79 -1.53	34.33 -4.64 -1.83	44.50 -7.79 -0.03	44.01 -7.94 -0.08	52.96 -6.19 -3.93	56.98 -6.67 -3.58	65.80 -8.11 -2.12	66.99 -8.32 -1.70	66.06 -8.16 -1.36	65.49 -6.06 -1.07	63.67 -7.37 -0.85	60.16 -7.08 -1.06	58.28 -6.75 -1.38	57.41 -6.39 -1.79	55.25 -6.03 -2.71	53.82 -6.61 -3.43	63.95 -7.56 -2.76	69.66 -8.80 -1.25	53.60 -5.30 -3.16	40.23 -4.40 -2.74	37.83 -5.51 -3.70
HUNTLEY___68 23562	42.99 -5.94 -0.66	36.94 -6.41 -0.04	34.30 -4.85 -1.83	34.44 -4.79 -1.53	34.33 -4.64 -1.83	44.50 -7.79 -0.03	44.01 -7.94 -0.08	52.96 -6.19 -3.93	56.98 -6.67 -3.58	65.80 -8.11 -2.12	66.99 -8.32 -1.70	66.06 -8.16 -1.36	65.49 -6.06 -1.07	63.67 -7.37 -0.85	60.16 -7.08 -1.06	58.28 -6.75 -1.38	57.41 -6.39 -1.79	55.25 -6.03 -2.71	53.82 -6.61 -3.43	63.95 -7.56 -2.76	69.66 -8.80 -1.25	53.60 -5.30 -3.16	40.23 -4.40 -2.74	37.83 -5.51 -3.70

INDECK___CORINTH 23802	57.64 4.10 -5.27	59.34 3.94 -12.10	55.12 3.21 -14.60	52.95 3.05 -12.21	54.82 3.12 -14.55	65.32 5.02 -8.05	81.94 4.82 -25.25	91.78 5.30 -31.26	94.26 5.71 -28.49	95.93 7.25 -16.89	95.02 7.88 -13.53	90.78 7.07 -10.87	86.07 7.05 -8.54	83.88 6.95 -6.74	80.71 6.09 -8.44	80.42 5.79 -10.99	81.82 5.58 -14.23	85.21 5.10 -21.54	90.01 5.76 -27.25	97.69 7.01 -21.92	94.56 7.41 -9.93	85.74 4.91 -25.09	67.07 3.43 -21.75	72.12 3.05 -29.43
INDECK___ILION 23567	49.49 1.40 0.17	44.21 1.30 0.39	38.00 1.16 0.47	38.39 1.09 0.39	37.76 1.08 0.47	53.56 1.57 0.26	52.82 1.76 0.81	56.32 2.10 1.00	61.44 2.28 0.91	73.98 2.73 0.54	76.05 2.87 0.43	75.34 2.84 0.35	72.89 2.68 0.27	72.57 2.60 0.22	68.29 2.38 0.27	65.52 2.23 0.35	63.73 2.17 0.46	59.98 1.87 0.47	58.29 1.88 0.59	70.55 2.27 0.48	79.47 2.47 0.22	56.98 1.78 0.54	42.59 1.17 0.47	39.95 0.95 0.64
INDECK___OLEAN 23982	44.72 -4.30 -0.75	38.76 -4.98 -0.43	35.81 -3.58 -2.08	36.15 -3.28 -1.74	35.95 -3.27 -2.07	47.42 -5.12 -0.29	48.46 -4.30 -0.90	57.95 -1.71 -4.44	62.26 -1.86 -4.05	71.04 -3.16 -2.40	72.52 -3.02 -1.92	71.41 -2.99 -1.54	70.36 -1.34 -1.21	68.69 -2.46 -0.96	64.93 -2.45 -1.20	62.72 -2.48 -1.56	61.86 -2.17 -2.02	59.47 -2.17 -3.06	58.37 -2.51 -3.88	68.99 -2.89 -3.12	75.08 -3.55 -1.41	57.81 -1.51 -3.57	42.80 -2.18 -3.09	39.82 -4.00 -4.19
INDECK___OSWEGO 23783	47.27 -1.30 -0.31	42.72 -1.30 -0.72	37.21 -0.97 -0.87	37.40 -1.02 -0.73	37.05 -0.97 -0.87	51.27 -1.46 -0.48	52.13 -1.24 -1.50	56.26 -0.96 -1.86	60.80 -0.96 -1.70	71.58 -1.22 -1.01	73.17 -1.25 -0.81	72.26 -1.24 -0.65	70.07 -0.92 -0.51	69.40 -1.19 -0.40	65.56 -1.13 -0.50	63.21 -1.08 -0.65	61.81 -1.05 -0.85	58.87 -1.00 -1.29	57.72 -0.91 -1.63	68.97 -1.10 -1.31	76.57 -1.24 -0.60	56.47 -0.78 -1.50	42.40 -0.80 -1.30	40.37 -1.03 -1.76
INDECK___YERKES 23781	43.31 -5.60 -0.64	37.09 -6.19 0.02	34.47 -4.63 -1.78	34.69 -4.49 -1.49	34.58 -4.35 -1.77	44.72 -7.52 0.01	44.03 -7.78 0.05	53.07 -5.96 -3.81	57.18 -6.37 -3.48	66.24 -7.61 -2.06	67.46 -7.80 -1.65	66.45 -7.72 -1.33	66.10 -5.43 -1.04	64.06 -6.95 -0.82	60.53 -6.68 -1.03	58.55 -6.43 -1.34	57.67 -6.08 -1.74	55.41 -5.80 -2.63	53.95 -6.38 -3.33	64.14 -7.29 -2.68	70.01 -8.42 -1.21	53.79 -5.02 -3.07	40.52 -4.02 -2.66	38.04 -5.19 -3.60
INDIAN POINT_GT_1 24139	56.76 4.44 -4.06	56.26 3.68 -9.28	51.75 3.21 -11.23	50.32 3.24 -9.39	51.53 3.19 -11.18	63.23 4.81 -6.18	76.52 5.29 -19.36	85.40 6.07 -24.10	88.85 6.61 -22.17	92.83 7.68 -13.35	92.25 7.80 -10.84	88.93 7.72 -8.35	84.59 7.54 -6.57	82.81 7.44 -5.18	79.88 7.21 -6.49	79.51 6.94 -8.94	80.18 6.76 -11.41	82.06 6.38 -17.11	84.35 6.16 -21.19	93.13 7.43 -16.95	93.73 8.49 -8.02	81.51 6.30 -19.47	63.70 4.52 -17.28	66.21 3.96 -22.61
INDIAN POINT_GT_2 23659	56.76 4.44 -4.06	56.26 3.68 -9.28	51.75 3.21 -11.23	50.32 3.24 -9.39	51.53 3.19 -11.18	63.23 4.81 -6.18	76.52 5.29 -19.36	85.40 6.07 -24.10	88.85 6.61 -22.17	92.83 7.68 -13.35	92.25 7.80 -10.84	88.93 7.72 -8.35	84.59 7.54 -6.57	82.81 7.44 -5.18	79.88 7.21 -6.49	79.51 6.94 -8.94	80.18 6.76 -11.41	82.06 6.38 -17.11	84.35 6.16 -21.19	93.13 7.43 -16.95	93.73 8.49 -8.02	81.51 6.30 -19.47	63.70 4.52 -17.28	66.21 3.96 -22.61
INDIAN POINT_GT_3 24019	56.76 4.44 -4.06	56.26 3.68 -9.28	51.75 3.21 -11.23	50.32 3.24 -9.39	51.53 3.19 -11.18	63.23 4.81 -6.18	76.52 5.29 -19.36	85.40 6.07 -24.10	88.85 6.61 -22.17	92.83 7.68 -13.35	92.25 7.80 -10.84	88.93 7.72 -8.35	84.59 7.54 -6.57	82.81 7.44 -5.18	79.88 7.21 -6.49	79.51 6.94 -8.94	80.18 6.76 -11.41	82.06 6.38 -17.11	84.35 6.16 -21.19	93.13 7.43 -16.95	93.73 8.49 -8.02	81.51 6.30 -19.47	63.70 4.52 -17.28	66.21 3.96 -22.61
INDIAN POINT___2 23530	56.62 4.34 -4.01	56.03 3.55 -9.18	51.52 3.10 -11.11	50.14 3.17 -9.29	51.34 3.12 -11.07	63.06 4.70 -6.11	76.21 5.19 -19.16	85.04 5.96 -23.85	88.50 6.49 -21.94	92.55 7.54 -13.22	92.00 7.66 -10.73	88.69 7.58 -8.27	84.31 7.33 -6.50	82.62 7.30 -5.13	79.68 7.08 -6.42	79.30 6.81 -8.85	79.94 6.64 -11.29	81.77 6.27 -16.93	84.01 6.04 -20.97	92.81 7.29 -16.77	93.49 8.34 -7.94	81.14 6.13 -19.27	63.40 4.40 -17.11	65.89 3.88 -22.37
INDIAN POINT___3 23531	56.62 4.30 -4.06	56.13 3.55 -9.28	51.64 3.10 -11.23	50.21 3.13 -9.39	51.42 3.08 -11.19	63.08 4.65 -6.18	76.37 5.13 -19.37	85.18 5.85 -24.11	88.66 6.43 -22.16	92.60 7.47 -13.34	91.94 7.51 -10.82	88.64 7.43 -8.36	84.31 7.26 -6.57	82.53 7.16 -5.18	79.62 6.95 -6.49	79.23 6.68 -8.91	79.91 6.51 -11.38	81.80 6.15 -17.08	84.11 5.93 -21.18	92.85 7.15 -16.95	93.40 8.18 -8.00	81.28 6.08 -19.47	63.50 4.36 -17.26	66.10 3.84 -22.62
IP CORINTH___1 23988	57.69 4.15 -5.27	59.38 3.98 -12.10	55.16 3.25 -14.60	52.99 3.09 -12.21	54.89 3.19 -14.55	65.37 5.07 -8.05	81.99 4.88 -25.25	91.89 5.41 -31.26	94.38 5.83 -28.49	96.08 7.39 -16.89	95.17 8.02 -13.53	90.93 7.21 -10.87	86.21 7.19 -8.54	83.95 7.02 -6.74	80.84 6.22 -8.44	80.49 5.85 -10.99	81.95 5.71 -14.23	85.32 5.21 -21.54	90.12 5.87 -27.25	97.83 7.15 -21.92	94.71 7.57 -9.93	85.79 4.96 -25.09	67.11 3.48 -21.75	72.19 3.13 -29.43
IP___TICONDEROGA 23804	58.87 5.50 -5.10	60.02 5.02 -11.70	55.35 3.92 -14.12	53.53 4.03 -11.80	55.53 4.31 -14.07	66.36 6.32 -7.79	81.93 5.65 -24.41	90.91 5.47 -30.22	93.44 5.83 -27.55	94.73 6.61 -16.33	94.13 7.43 -13.09	90.64 7.29 -10.51	86.49 7.75 -8.26	84.43 7.72 -6.52	81.42 7.08 -8.16	80.95 6.68 -10.63	82.35 6.57 -13.76	85.25 5.86 -20.82	89.39 6.04 -26.35	97.24 7.29 -21.20	94.31 7.49 -9.60	85.91 5.91 -24.26	67.23 4.31 -21.03	72.25 4.16 -28.46
JARVIS____ 23743	48.48 0.39 0.17	43.26 0.35 0.39	37.18 0.34 0.47	37.60 0.30 0.39	36.98 0.30 0.47	52.41 0.42 0.26	51.63 0.57 0.81	55.00 0.77 1.00	59.94 0.78 0.91	72.19 0.93 0.54	74.14 0.96 0.43	73.45 0.95 0.35	71.12 0.92 0.27	70.75 0.77 0.22	66.70 0.79 0.27	64.05 0.76 0.35	62.30 0.74 0.46	58.63 0.53 0.47	56.92 0.51 0.59	68.83 0.55 0.48	77.62 0.62 0.22	55.70 0.50 0.54	41.75 0.34 0.47	39.19 0.20 0.64
JENNISON___1 23625	50.18 0.34 -1.58	46.96 0.13 -3.53	41.98 0.30 -4.37	41.61 0.26 -3.65	41.76 0.26 -4.35	55.07 0.47 -2.35	60.26 1.04 -7.36	66.84 2.26 -9.35	70.99 2.40 -8.52	79.22 2.37 -5.05	80.24 2.58 -4.05	78.58 2.48 -3.25	75.64 2.61 -2.55	74.52 2.32 -2.02	70.96 2.25 -2.53	68.96 2.04 -3.29	68.25 1.98 -4.26	66.72 1.70 -6.44	66.98 1.82 -8.15	77.38 2.06 -6.56	82.50 2.32 -2.97	65.14 1.90 -7.51	49.32 0.92 -6.51	48.56 0.12 -8.81
JENNISON___2 23626	50.18 0.34 -1.58	46.96 0.13 -3.53	41.94 0.26 -4.37	41.61 0.26 -3.65	41.72 0.22 -4.35	55.07 0.47 -2.35	60.26 1.04 -7.36	66.78 2.21 -9.35	70.93 2.34 -8.52	79.22 2.37 -5.05	80.16 2.50 -4.05	78.51 2.40 -3.25	75.57 2.54 -2.55	74.45 2.25 -2.02	70.89 2.18 -2.53	68.90 1.97 -3.29	68.19 1.92 -4.26	66.66 1.64 -6.44	66.92 1.77 -8.15	77.38 2.06 -6.56	82.42 2.24 -2.97	65.09 1.84 -7.51	49.32 0.92 -6.51	48.56 0.12 -8.81
KEDC PORT_JEFF_GT2 24210	75.18 6.32 -20.59	73.53 5.50 -24.73	70.26 4.81 -28.13	70.30 4.90 -27.71	70.30 4.83 -28.32	75.25 6.90 -16.10	78.61 7.21 -19.54	88.64 8.01 -25.41	98.24 8.95 -29.22	99.22 10.34 -17.08	108.15 10.38 -24.16	105.76 10.27 -22.63	103.38 10.01 -22.89	102.09 9.62 -22.28	95.89 9.53 -20.18	95.64 9.16 -22.83	95.61 8.93 -24.67	95.88 8.38 -28.93	99.74 8.27 -34.47	100.41 9.35 -22.30	101.69 10.66 -13.82	94.74 7.69 -31.31	87.29 5.65 -39.75	77.56 5.11 -32.82

KEDC PORT_JEFF_GT3 24211	75.18 6.32 -20.59	73.53 5.50 -24.73	70.26 4.81 -28.13	70.30 4.90 -27.71	70.30 4.83 -28.32	75.25 6.90 -16.10	78.61 7.21 -19.54	88.64 8.01 -25.41	98.24 8.95 -29.22	99.22 10.34 -17.08	108.15 10.38 -24.16	105.76 10.27 -22.63	103.38 10.01 -22.89	102.09 9.62 -22.28	95.89 9.53 -20.18	95.64 9.16 -22.83	95.61 8.93 -24.67	95.88 8.38 -28.93	99.74 8.27 -34.47	100.41 9.35 -22.30	101.69 10.66 -13.82	94.74 7.69 -31.31	87.29 5.65 -39.75	77.56 5.11 -32.82
KEDC_GLWD_GT4 24219	74.41 5.55 -20.59	72.66 4.63 -24.73	69.48 4.03 -28.13	69.47 4.07 -27.71	69.48 4.01 -28.32	74.31 5.96 -16.10	77.94 6.54 -19.54	88.09 7.46 -25.41	97.40 8.11 -29.22	98.35 9.48 -17.08	107.04 9.28 -24.16	104.66 9.18 -22.63	102.32 8.95 -22.89	101.74 9.26 -22.28	95.22 8.87 -20.18	95.00 8.53 -22.83	94.99 8.31 -24.67	95.35 7.85 -28.93	98.77 7.30 -34.47	99.86 8.80 -22.30	101.07 10.04 -13.82	94.74 7.69 -31.31	87.17 5.53 -39.75	77.36 4.91 -32.82
KEDC_GLWD_GT5 24220	74.41 5.55 -20.59	72.66 4.63 -24.73	69.48 4.03 -28.13	69.47 4.07 -27.71	69.48 4.01 -28.32	74.31 5.96 -16.10	77.94 6.54 -19.54	88.09 7.46 -25.41	97.40 8.11 -29.22	98.35 9.48 -17.08	107.04 9.28 -24.16	104.66 9.18 -22.63	102.32 8.95 -22.89	101.74 9.26 -22.28	95.22 8.87 -20.18	95.00 8.53 -22.83	94.99 8.31 -24.67	95.35 7.85 -28.93	98.77 7.30 -34.47	99.86 8.80 -22.30	101.07 10.04 -13.82	94.74 7.69 -31.31	87.17 5.53 -39.75	77.36 4.91 -32.82
KENSICO____ 23655	56.98 4.63 -4.08	56.45 3.81 -9.34	51.93 3.32 -11.30	50.53 3.39 -9.45	51.75 3.34 -11.26	63.48 5.02 -6.22	76.85 5.50 -19.49	85.79 6.30 -24.27	89.28 6.85 -22.37	93.28 7.97 -13.51	92.71 8.10 -11.00	89.67 8.01 -8.81	85.20 7.75 -6.97	83.54 7.72 -5.63	80.53 7.48 -6.88	79.93 7.19 -9.09	80.60 7.01 -11.58	82.52 6.62 -17.33	84.76 6.38 -21.38	93.53 7.70 -17.08	94.17 8.80 -8.15	81.84 6.47 -19.64	64.09 4.69 -17.52	66.75 4.16 -22.95
KIAC_JFK_GT1 23816	57.18 4.83 -4.09	56.59 3.94 -9.35	52.06 3.43 -11.31	50.66 3.51 -9.46	51.84 3.42 -11.27	63.65 5.17 -6.22	77.14 5.76 -19.52	86.10 6.57 -24.31	89.65 7.15 -22.44	93.71 8.33 -13.59	93.08 8.39 -11.08	90.02 8.31 -8.87	85.60 8.11 -7.02	83.95 8.07 -5.69	80.91 7.81 -6.92	80.33 7.51 -9.18	81.00 7.32 -11.67	82.93 6.91 -17.45	85.11 6.67 -21.44	93.91 8.04 -17.11	94.62 9.19 -8.22	82.06 6.63 -19.69	64.31 4.78 -17.65	66.81 4.16 -23.02
KIAC_JFK_GT2 23817	57.18 4.83 -4.09	56.59 3.94 -9.35	52.06 3.43 -11.31	50.66 3.51 -9.46	51.84 3.42 -11.27	63.65 5.17 -6.22	77.14 5.76 -19.52	86.10 6.57 -24.31	89.65 7.15 -22.44	93.71 8.33 -13.59	93.08 8.39 -11.08	90.02 8.31 -8.87	85.60 8.11 -7.02	83.95 8.07 -5.69	80.91 7.81 -6.92	80.33 7.51 -9.18	81.00 7.32 -11.67	82.93 6.91 -17.45	85.11 6.67 -21.44	93.91 8.04 -17.11	94.62 9.19 -8.22	82.06 6.63 -19.69	64.31 4.78 -17.65	66.81 4.16 -23.02
KINTIGH____ 23543	42.92 -5.89 -0.55	36.81 -6.15 0.34	34.06 -4.78 -1.52	34.21 -4.75 -1.27	34.06 -4.61 -1.51	44.40 -7.63 0.23	43.31 -7.83 0.73	51.79 -6.68 -3.25	55.83 -7.21 -2.96	65.08 -8.47 -1.76	66.26 -8.76 -1.41	65.31 -8.67 -1.13	64.60 -6.77 -0.89	63.03 -7.86 -0.70	59.51 -7.54 -0.88	57.59 -7.19 -1.14	56.67 -6.82 -1.48	54.32 -6.50 -2.25	52.95 -6.90 -2.84	63.13 -7.91 -2.29	69.14 -9.11 -1.04	52.56 -5.80 -2.62	39.55 -4.61 -2.27	37.39 -5.31 -3.07
LEDERLE____ 23769	57.09 4.87 -3.95	56.41 4.07 -9.04	51.80 3.54 -10.94	50.45 3.62 -9.14	51.58 3.53 -10.90	63.60 5.33 -6.02	76.59 5.86 -18.86	85.37 6.74 -23.41	88.80 7.39 -21.34	93.06 8.62 -12.65	92.51 8.76 -10.14	89.59 8.60 -8.14	85.20 8.32 -6.40	83.52 8.28 -5.05	80.51 8.01 -6.32	79.51 7.64 -8.23	80.18 7.50 -10.66	81.78 7.09 -16.12	84.24 6.84 -20.40	93.49 8.32 -16.41	94.07 9.42 -7.44	81.44 6.91 -18.78	63.11 4.94 -16.28	65.98 4.32 -22.03
LINDEN COGEN____ 23786	57.42 5.07 -4.09	56.81 4.16 -9.35	52.25 3.62 -11.31	50.81 3.66 -9.46	51.99 3.57 -11.27	63.91 5.43 -6.22	77.40 6.02 -19.52	79.65 6.74 -17.69	97.15 7.39 -29.70	104.04 8.62 -23.63	105.23 8.76 -22.86	105.86 8.67 -24.34	99.68 8.39 -20.81	100.25 8.35 -21.71	94.46 8.07 -20.21	93.85 7.76 -22.44	93.97 7.57 -24.39	96.27 7.15 -30.55	81.97 6.90 -18.07	84.39 8.32 -7.31	105.61 9.57 -18.82	87.79 7.02 -25.03	57.46 5.07 -10.50	74.84 4.56 -30.65
LIPA_MISC_IPP 23656	75.13 6.27 -20.59	73.49 5.46 -24.73	70.19 4.74 -28.13	70.23 4.82 -27.71	70.22 4.76 -28.32	75.30 6.95 -16.10	78.67 7.26 -19.54	88.64 8.01 -25.41	98.24 8.95 -29.22	99.22 10.34 -17.08	108.15 10.38 -24.16	105.76 10.27 -22.63	103.31 9.94 -22.89	102.09 9.62 -22.28	95.89 9.53 -20.18	95.57 9.10 -22.83	95.61 8.93 -24.67	95.82 8.32 -28.93	99.68 8.21 -34.47	100.82 9.76 -22.30	102.23 11.20 -13.82	95.08 8.03 -31.31	87.25 5.61 -39.75	77.48 5.03 -32.82
LITTLE FALLS____HYD 24013	50.80 2.70 0.17	45.51 2.60 0.39	39.05 2.20 0.47	39.41 2.11 0.39	38.73 2.04 0.47	55.08 3.08 0.26	54.38 3.32 0.81	58.14 3.92 1.00	63.42 4.26 0.91	76.35 5.10 0.54	78.55 5.37 0.43	77.82 5.32 0.35	75.14 4.93 0.27	74.82 4.84 0.22	70.21 4.30 0.27	67.36 4.07 0.35	65.59 4.03 0.46	61.74 3.63 0.47	60.12 3.71 0.59	72.75 4.47 0.48	81.79 4.79 0.22	58.65 3.46 0.54	43.76 2.35 0.47	40.98 1.98 0.64
LONG_LAKE_PHOENIX 24014	47.57 -1.01 -0.32	42.96 -1.08 -0.74	37.39 -0.82 -0.90	37.61 -0.83 -0.75	37.26 -0.78 -0.89	51.60 -1.15 -0.49	52.53 -0.88 -1.55	56.76 -0.39 -1.92	61.34 -0.48 -1.75	72.19 -0.65 -1.04	73.78 -0.66 -0.83	72.86 -0.66 -0.67	70.65 -0.35 -0.52	69.83 -0.77 -0.41	66.04 -0.66 -0.52	63.62 -0.70 -0.67	62.27 -0.62 -0.87	59.38 -0.53 -1.33	58.23 -0.46 -1.68	69.49 -0.62 -1.36	77.21 -0.62 -0.61	56.96 -0.33 -1.55	42.69 -0.54 -1.34	40.70 -0.75 -1.82
LOVETT____3 23632	56.19 3.96 -3.97	55.59 3.20 -9.08	51.10 2.80 -10.99	49.74 2.86 -9.19	50.92 2.82 -10.95	62.58 4.28 -6.05	75.59 4.77 -18.95	84.22 5.47 -23.53	87.52 6.01 -21.45	91.40 6.89 -12.71	90.79 6.99 -10.19	87.73 6.70 -8.18	83.32 6.41 -6.43	81.58 6.32 -5.07	78.76 6.22 -6.35	77.83 5.92 -8.27	78.49 5.77 -10.71	80.28 5.51 -16.20	82.80 5.30 -20.50	91.64 6.39 -16.49	91.94 7.26 -7.47	80.02 5.41 -18.87	62.10 3.85 -16.36	65.14 3.37 -22.14
LOVETT____4 23642	56.58 4.34 -3.97	55.98 3.59 -9.09	51.44 3.13 -10.99	50.05 3.17 -9.19	51.23 3.12 -10.96	63.05 4.75 -6.05	76.07 5.24 -18.96	84.78 6.02 -23.54	88.13 6.61 -21.45	92.12 7.61 -12.72	91.53 7.73 -10.19	88.54 7.50 -8.18	84.10 7.19 -6.43	82.35 7.09 -5.07	79.49 6.95 -6.36	78.54 6.62 -8.28	79.18 6.45 -10.72	80.93 6.15 -16.21	83.44 5.93 -20.51	92.40 7.15 -16.50	92.87 8.18 -7.47	80.64 6.02 -18.88	62.57 4.31 -16.37	65.55 3.77 -22.15
LOVETT____5 23593	56.58 4.34 -3.97	55.98 3.59 -9.09	51.44 3.13 -10.99	50.05 3.17 -9.19	51.23 3.12 -10.96	63.05 4.75 -6.05	76.07 5.24 -18.96	84.78 6.02 -23.54	88.13 6.61 -21.45	92.12 7.61 -12.72	91.53 7.73 -10.19	88.54 7.50 -8.18	84.10 7.19 -6.43	82.35 7.09 -5.07	79.49 6.95 -6.36	78.54 6.62 -8.28	79.18 6.45 -10.72	80.93 6.15 -16.21	83.44 5.93 -20.51	92.40 7.15 -16.50	92.87 8.18 -7.47	80.64 6.02 -18.88	62.57 4.31 -16.37	65.55 3.77 -22.15
LOWER RAQUET____HYD 24057	45.66 -2.61 0.00	41.92 -1.39 0.00	35.82 -1.49 0.00	36.14 -1.55 0.00	35.51 -1.63 0.00	50.58 -1.67 0.00	50.31 -1.56 0.00	53.51 -1.71 0.00	58.21 -1.86 0.00	68.92 -2.87 0.00	70.30 -3.31 0.00	69.86 -2.99 0.00	67.03 -3.45 0.00	67.17 -3.02 0.00	63.14 -3.04 0.00	61.29 -2.35 0.00	59.41 -2.60 0.00	56.17 -2.40 0.00	55.29 -1.71 0.00	66.55 -2.20 0.00	74.82 -2.39 0.00	53.12 -2.62 0.00	40.25 -1.63 0.00	38.44 -1.19 0.00

LOWER___HUDSON 24059	55.93 2.51 -5.16	57.43 2.29 -11.83	53.64 2.05 -14.28	51.70 2.07 -11.94	53.38 2.01 -14.23	63.00 2.87 -7.87	79.46 2.90 -24.69	89.10 3.31 -30.56	91.53 3.60 -27.86	92.47 4.16 -16.51	91.34 4.49 -13.23	87.85 4.37 -10.62	83.20 4.37 -8.35	81.06 4.28 -6.59	78.14 3.71 -8.25	78.01 3.63 -10.75	79.40 3.47 -13.91	82.79 3.16 -21.05	86.95 3.31 -26.64	94.24 4.06 -21.43	91.32 4.40 -9.71	83.44 3.18 -24.52	65.32 2.18 -21.26	70.35 1.94 -28.77
LWR___OSWEGATCHIE_HYD 23850	44.64 -3.62 0.00	41.09 -2.21 0.00	35.22 -2.09 0.00	35.50 -2.19 0.00	34.92 -2.23 0.00	49.74 -2.51 0.00	50.10 -1.76 0.00	53.79 -1.44 0.00	58.51 -1.56 0.00	69.35 -2.44 0.00	70.45 -3.17 0.00	69.86 -2.99 0.00	67.73 -2.75 0.00	67.10 -3.09 0.00	63.33 -2.85 0.00	61.35 -2.29 0.00	59.53 -2.48 0.00	56.23 -2.34 0.00	55.41 -1.60 0.00	66.69 -2.06 0.00	74.97 -2.24 0.00	53.46 -2.29 0.00	40.17 -1.72 0.00	38.05 -1.59 0.00
LYONS_FALL_HYD 23570	46.43 -1.83 0.00	42.00 -1.30 0.00	36.19 -1.12 0.00	36.45 -1.24 0.00	35.92 -1.23 0.00	50.79 -1.46 0.00	51.04 -0.83 0.00	55.06 -0.17 0.00	59.89 -0.18 0.00	71.44 -0.36 0.00	73.02 -0.59 0.00	72.20 -0.66 0.00	70.13 -0.35 0.00	69.35 -0.84 0.00	65.58 -0.60 0.00	63.20 -0.45 0.00	61.52 -0.50 0.00	57.81 -0.76 0.00	56.60 -0.40 0.00	68.20 -0.55 0.00	76.67 -0.54 0.00	55.13 -0.61 0.00	41.22 -0.67 0.00	38.84 -0.79 0.00
MAPLE_RIDGE_WT_1 323574	47.85 -0.14 0.27	42.64 -0.04 0.62	36.46 -0.11 0.75	36.95 -0.11 0.62	36.30 -0.11 0.74	51.74 -0.10 0.41	50.42 -0.16 1.29	53.41 -0.22 1.60	58.37 -0.24 1.45	70.72 -0.22 0.86	72.70 -0.22 0.69	72.08 -0.22 0.55	69.69 -0.35 0.44	69.63 -0.21 0.34	65.55 -0.20 0.43	62.89 -0.19 0.56	61.10 -0.19 0.73	57.26 -0.29 1.02	55.48 -0.23 1.30	67.37 -0.34 1.04	76.36 -0.39 0.47	54.21 -0.33 1.19	40.64 -0.21 1.03	38.07 -0.16 1.40
MG INDUSTRY___DRP 24185	55.34 1.98 -5.10	56.72 1.73 -11.69	53.03 1.60 -14.11	51.11 1.62 -11.80	52.73 1.52 -14.06	62.17 2.14 -7.78	78.54 2.28 -24.40	88.19 2.76 -30.20	90.60 3.00 -27.53	91.63 3.52 -16.32	90.30 3.61 -13.08	86.92 3.57 -10.50	82.19 3.45 -8.25	80.07 3.37 -6.51	77.51 3.18 -8.16	77.25 2.99 -10.62	78.74 2.98 -13.75	82.13 2.75 -20.80	86.00 2.68 -26.32	93.16 3.23 -21.18	90.44 3.63 -9.59	82.71 2.73 -24.23	64.82 1.93 -21.01	69.65 1.59 -28.43
MID___OSWEGATCHIE_HYD 23849	44.64 -3.62 0.00	41.09 -2.21 0.00	35.22 -2.09 0.00	35.50 -2.19 0.00	34.92 -2.23 0.00	49.74 -2.51 0.00	50.10 -1.76 0.00	53.79 -1.44 0.00	58.51 -1.56 0.00	69.35 -2.44 0.00	70.45 -3.17 0.00	69.86 -2.99 0.00	67.73 -2.75 0.00	67.10 -3.09 0.00	63.33 -2.85 0.00	61.35 -2.29 0.00	59.53 -2.48 0.00	56.23 -2.34 0.00	55.41 -1.60 0.00	66.69 -2.06 0.00	74.97 -2.24 0.00	53.46 -2.29 0.00	40.17 -1.72 0.00	38.05 -1.59 0.00
MID___RAQUETTE_HYD 23851	45.66 -2.61 0.00	41.92 -1.39 0.00	35.82 -1.49 0.00	36.14 -1.55 0.00	35.51 -1.63 0.00	50.58 -1.67 0.00	50.31 -1.56 0.00	53.51 -1.71 0.00	58.21 -1.86 0.00	68.92 -2.87 0.00	70.30 -3.31 0.00	69.86 -2.99 0.00	67.03 -3.45 0.00	67.17 -3.02 0.00	63.14 -3.04 0.00	61.29 -2.35 0.00	59.41 -2.60 0.00	56.17 -2.40 0.00	55.29 -1.71 0.00	66.55 -2.20 0.00	74.82 -2.39 0.00	53.12 -2.62 0.00	40.25 -1.63 0.00	38.44 -1.19 0.00
MILLIKEN___1 23584	44.59 -4.39 -0.72	40.72 -4.20 -1.62	35.83 -3.47 -1.99	35.85 -3.51 -1.66	35.71 -3.42 -1.98	48.42 -4.91 -1.08	50.89 -4.36 -3.38	56.06 -3.42 -4.26	60.23 -3.72 -3.88	69.21 -4.88 -2.30	70.53 -4.93 -1.84	69.38 -4.95 -1.48	67.28 -4.37 -1.16	66.41 -4.70 -0.92	63.03 -4.30 -1.15	61.00 -4.14 -1.50	59.80 -4.15 -1.94	57.48 -4.04 -2.95	56.97 -3.76 -3.73	67.01 -4.74 -3.00	73.32 -5.25 -1.36	55.61 -3.57 -3.44	41.81 -3.06 -2.98	40.18 -3.49 -4.03
MILLIKEN___2 23585	44.59 -4.39 -0.72	40.72 -4.20 -1.62	35.83 -3.47 -1.99	35.85 -3.51 -1.66	35.71 -3.42 -1.98	48.42 -4.91 -1.08	50.89 -4.36 -3.38	56.06 -3.42 -4.26	60.23 -3.72 -3.88	69.21 -4.88 -2.30	70.53 -4.93 -1.84	69.38 -4.95 -1.48	67.28 -4.37 -1.16	66.41 -4.70 -0.92	63.03 -4.30 -1.15	61.00 -4.14 -1.50	59.80 -4.15 -1.94	57.48 -4.04 -2.95	56.97 -3.76 -3.73	67.01 -4.74 -3.00	73.32 -5.25 -1.36	55.61 -3.57 -3.44	41.81 -3.06 -2.98	40.18 -3.49 -4.03
MILLIKEN___DIESEL 23629	44.59 -4.39 -0.72	40.72 -4.20 -1.62	35.83 -3.47 -1.99	35.85 -3.51 -1.66	35.71 -3.42 -1.98	48.42 -4.91 -1.08	50.89 -4.36 -3.38	56.06 -3.42 -4.26	60.23 -3.72 -3.88	69.21 -4.88 -2.30	70.53 -4.93 -1.84	69.38 -4.95 -1.48	67.28 -4.37 -1.16	66.41 -4.70 -0.92	63.03 -4.30 -1.15	61.00 -4.14 -1.50	59.80 -4.15 -1.94	57.48 -4.04 -2.95	56.97 -3.76 -3.73	67.01 -4.74 -3.00	73.32 -5.25 -1.36	55.61 -3.57 -3.44	41.81 -3.06 -2.98	40.18 -3.49 -4.03
MODEL_CITY_ENERGY 24167	43.05 -5.84 -0.63	36.86 -6.37 0.08	34.24 -4.81 -1.74	34.40 -4.75 -1.46	34.28 -4.61 -1.73	44.36 -7.84 0.05	43.55 -8.14 0.17	52.43 -6.52 -3.73	56.50 -6.97 -3.40	65.48 -8.33 -2.01	66.69 -8.54 -1.61	65.70 -8.45 -1.30	65.37 -6.13 -1.02	63.48 -7.51 -0.80	59.97 -7.21 -1.01	58.01 -6.94 -1.31	57.20 -6.51 -1.70	54.94 -6.21 -2.57	53.47 -6.78 -3.25	63.60 -7.77 -2.62	69.37 -9.03 -1.19	53.28 -5.46 -3.00	40.09 -4.40 -2.60	37.68 -5.47 -3.51
MODERN_LFGE___ 323580	43.05 -5.84 -0.63	36.86 -6.37 0.08	34.24 -4.81 -1.74	34.40 -4.75 -1.46	34.28 -4.61 -1.73	44.36 -7.84 0.05	43.55 -8.14 0.17	52.43 -6.52 -3.73	56.50 -6.97 -3.40	65.48 -8.33 -2.01	66.69 -8.54 -1.61	65.70 -8.45 -1.30	65.37 -6.13 -1.02	63.48 -7.51 -0.80	59.97 -7.21 -1.01	58.01 -6.94 -1.31	57.20 -6.51 -1.70	54.94 -6.21 -2.57	53.47 -6.78 -3.25	63.60 -7.77 -2.62	69.37 -9.03 -1.19	53.28 -5.46 -3.00	40.09 -4.40 -2.60	37.68 -5.47 -3.51
MOHAWK_PAPER___DRP 24187	55.79 2.32 -5.21	57.37 2.12 -11.95	53.71 1.98 -14.42	51.71 1.96 -12.06	53.38 1.86 -14.37	62.77 2.56 -7.95	79.60 2.80 -24.94	89.47 3.37 -30.87	91.87 3.66 -28.14	92.71 4.24 -16.68	91.47 4.49 -13.37	88.03 4.44 -10.73	83.15 4.23 -8.44	80.99 4.14 -6.66	78.22 3.71 -8.34	78.06 3.56 -10.86	79.54 3.47 -14.06	83.06 3.22 -21.27	87.10 3.19 -26.91	94.26 3.85 -21.65	91.27 4.25 -9.81	83.58 3.07 -24.78	65.50 2.14 -21.48	70.48 1.78 -29.06
MONGAUP___HYD 23641	56.54 4.54 -3.74	55.66 3.81 -8.55	50.94 3.28 -10.35	49.69 3.35 -8.65	50.76 3.31 -10.31	62.91 4.96 -5.69	75.15 5.45 -17.84	83.72 6.35 -22.15	87.23 6.97 -20.19	91.95 8.18 -11.97	91.52 8.32 -9.59	88.78 8.23 -7.70	84.64 8.11 -6.05	82.90 7.93 -4.78	79.77 7.61 -5.98	78.75 7.32 -7.79	79.35 7.26 -10.08	80.74 6.91 -15.25	82.97 6.67 -19.30	92.39 8.11 -15.53	93.36 9.11 -7.03	80.20 6.69 -17.77	61.98 4.69 -15.40	64.44 3.96 -20.84
MONTAUK___DIESEL 23721	76.63 7.77 -20.59	74.74 6.71 -24.73	71.31 5.86 -28.13	71.32 5.92 -27.71	71.34 5.87 -28.32	76.87 8.52 -16.10	80.48 9.08 -19.54	90.85 10.22 -25.41	100.82 11.53 -29.22	102.30 13.43 -17.08	111.17 13.40 -24.16	108.74 13.26 -22.63	106.27 12.90 -22.89	104.90 12.42 -22.28	98.73 12.38 -20.18	98.31 11.84 -22.83	98.28 11.60 -24.67	98.39 10.89 -28.93	102.13 10.66 -34.47	103.85 12.79 -22.30	105.63 14.59 -13.82	97.31 10.26 -31.31	88.72 7.08 -39.75	78.67 6.22 -32.82
N SALMON___HYD 24042	46.91 -1.35 0.00	43.43 0.13 0.00	36.49 -0.82 0.00	36.86 -0.83 0.00	36.37 -0.78 0.00	52.36 0.10 0.00	50.88 -0.99 0.00	53.68 -1.55 0.00	58.45 -1.62 0.00	71.29 -0.50 0.00	73.02 -0.59 0.00	72.34 -0.51 0.00	68.15 -2.33 0.00	69.63 -0.56 0.00	65.52 -0.66 0.00	63.20 -0.45 0.00	61.39 -0.62 0.00	58.22 -0.35 0.00	56.89 -0.11 0.00	68.34 -0.41 0.00	76.75 -0.46 0.00	53.74 -2.01 0.00	40.71 -1.17 0.00	38.96 -0.67 0.00

N.E_GEN_SANDY PD 24062	56.77 3.81 -4.70	57.30 3.25 -10.75	53.00 2.69 -13.00	51.39 2.83 -10.87	53.00 2.90 -12.95	63.64 4.23 -7.16	78.40 4.10 -22.44	87.36 4.31 -27.83	90.00 4.57 -25.37	92.00 5.17 -15.04	91.18 5.52 -12.05	87.99 5.46 -9.67	83.72 5.64 -7.60	81.80 5.62 -6.00	79.06 5.36 -7.52	78.58 5.15 -9.78	79.71 5.02 -12.67	82.37 4.63 -19.17	85.76 4.50 -24.25	93.70 5.43 -19.51	92.00 5.95 -8.84	82.70 4.63 -22.33	64.64 3.39 -19.36	69.00 3.17 -26.20
NARROWS_GT1_1 24228	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
NARROWS_GT1_2 24229	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
NARROWS_GT1_3 24230	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
NARROWS_GT1_4 24231	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
NARROWS_GT1_5 24232	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
NARROWS_GT1_6 24233	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.5					

NARROWS_GT2_8 24243	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32
NEG CAPITAL___MECHNVIL 23645	56.57 3.14 -5.17	58.11 2.94 -11.86	54.13 2.50 -14.32	52.15 2.49 -11.97	53.87 2.45 -14.27	63.75 3.61 -7.90	80.31 3.68 -24.76	90.13 4.25 -30.65	92.63 4.63 -27.94	93.81 5.46 -16.56	92.77 5.89 -13.27	89.19 5.68 -10.66	84.42 5.57 -8.38	82.27 5.47 -6.61	79.22 4.76 -8.28	79.00 4.58 -10.78	80.43 4.46 -13.96	83.73 4.04 -21.12	87.99 4.28 -26.72	95.41 5.16 -21.50	92.59 5.64 -9.74	84.35 4.01 -24.60	65.97 2.76 -21.32	70.87 2.38 -28.86
NEG CENTRAL_HIGH_ACRES 23767	44.94 -3.81 -0.49	40.65 -3.90 -1.24	35.65 -3.02 -1.36	35.81 -3.02 -1.14	35.57 -2.93 -1.36	48.32 -4.75 -0.83	49.84 -4.62 -2.59	54.27 -3.87 -2.92	58.58 -4.14 -2.66	68.56 -4.81 -1.58	69.87 -5.01 -1.26	68.98 -4.88 -1.01	67.47 -3.81 -0.80	66.33 -4.49 -0.63	62.67 -4.30 -0.79	60.53 -4.14 -1.03	59.37 -3.97 -1.33	56.78 -3.81 -2.01	55.56 -3.99 -2.55	66.27 -4.54 -2.05	72.97 -5.17 -0.93	54.74 -3.34 -2.35	41.12 -2.81 -2.03	39.10 -3.29 -2.75
NEG CENTRAL___DRP 24199	46.65 -2.17 -0.56	42.26 -2.34 -1.30	37.10 -1.75 -1.54	37.24 -1.73 -1.29	37.01 -1.67 -1.53	50.56 -2.56 -0.87	52.45 -2.13 -2.71	57.24 -1.27 -3.29	61.69 -1.38 -3.00	71.63 -1.94 -1.78	73.12 -1.91 -1.42	72.03 -1.97 -1.14	70.04 -1.34 -0.90	69.14 -1.75 -0.71	65.35 -1.72 -0.89	63.08 -1.72 -1.16	61.84 -1.67 -1.50	59.21 -1.64 -2.27	58.29 -1.60 -2.88	69.21 -1.86 -2.32	76.18 -2.08 -1.05	57.17 -1.23 -2.65	42.80 -1.38 -2.30	40.76 -1.98 -3.11
NEG CENTRAL___INDECK 23768	46.52 -2.46 -0.72	42.08 -2.94 -1.73	37.29 -2.01 -1.99	37.39 -1.96 -1.66	37.28 -1.86 -1.98	50.21 -3.19 -1.15	52.82 -2.65 -3.60	58.38 -1.10 -4.26	62.75 -1.20 -3.89	72.37 -1.72 -2.30	73.77 -1.69 -1.85	72.66 -1.68 -1.48	71.15 -0.49 -1.16	69.77 -1.33 -0.92	65.88 -1.46 -1.15	63.74 -1.40 -1.50	62.65 -1.30 -1.94	60.11 -1.41 -2.94	59.24 -1.48 -3.72	70.24 -1.51 -2.99	76.64 -1.93 -1.36	58.44 -0.72 -3.43	43.64 -1.21 -2.97	41.31 -2.34 -4.02
NEG CENTRAL___SENECA 23627	46.19 -2.70 -0.63	41.92 -2.86 -1.48	36.94 -2.13 -1.75	37.04 -2.11 -1.46	36.85 -2.04 -1.74	50.10 -3.14 -0.99	52.36 -2.59 -3.09	57.43 -1.55 -3.75	61.80 -1.68 -3.42	71.45 -2.37 -2.03	72.88 -2.36 -1.62	71.82 -2.33 -1.30	69.88 -1.62 -1.02	68.89 -2.11 -0.81	65.07 -2.12 -1.01	62.86 -2.10 -1.32	61.73 -1.98 -1.71	59.11 -2.05 -2.59	58.34 -1.94 -3.28	69.12 -2.27 -2.64	75.78 -2.63 -1.19	57.31 -1.45 -3.02	42.83 -1.68 -2.61	40.71 -2.46 -3.54
NEG CENTRAL___STATE_STREET 24147	46.27 -2.51 -0.52	41.96 -2.55 -1.21	36.73 -2.01 -1.43	36.89 -2.00 -1.20	36.65 -1.93 -1.43	50.08 -2.98 -0.81	51.80 -2.59 -2.53	56.47 -1.82 -3.07	60.89 -1.98 -2.80	70.80 -2.66 -1.66	72.29 -2.65 -1.33	71.30 -2.62 -1.07	69.35 -1.97 -0.84	68.47 -2.39 -0.66	64.83 -2.18 -0.83	62.56 -2.16 -1.08	61.30 -2.11 -1.40	58.59 -2.11 -2.13	57.70 -2.00 -2.69	68.44 -2.48 -2.16	75.49 -2.70 -0.98	56.49 -1.73 -2.48	42.36 -1.68 -2.15	40.40 -2.14 -2.91
NEG MILLWOOD___DRP 24198	57.22 4.78 -4.18	56.75 3.90 -9.56	52.27 3.40 -11.56	50.82 3.47 -9.67	52.09 3.42 -11.52	63.73 5.12 -6.36	77.41 5.60 -19.94	86.38 6.41 -24.75	89.60 6.97 -22.56	93.42 8.26 -13.37	92.79 8.47 -10.72	89.83 8.38 -8.60	85.35 8.11 -6.76	83.60 8.07 -5.34	80.61 7.74 -6.68	79.79 7.45 -8.70	80.60 7.32 -11.27	82.53 6.91 -17.04	85.23 6.67 -21.56	94.22 8.11 -17.35	94.26 9.19 -7.86	82.40 6.80 -19.85	64.00 4.90 -17.21	67.12 4.20 -23.29
NEG NORTH_FLCN_SEA 23793	46.19 -2.08 0.00	42.22 -1.08 0.00	35.71 -1.60 0.00	36.07 -1.62 0.00	35.63 -1.52 0.00	50.58 -1.67 0.00	49.43 -2.44 0.00	51.97 -3.26 0.00	56.52 -3.54 0.00	68.71 -3.09 0.00	70.45 -3.17 0.00	69.72 -3.13 0.00	66.18 -4.30 0.00	67.17 -3.02 0.00	63.27 -2.91 0.00	60.90 -2.74 0.00	59.28 -2.73 0.00	56.11 -2.46 0.00	54.67 -2.34 0.00	65.80 -2.96 0.00	73.89 -3.32 0.00	52.23 -3.51 0.00	39.63 -2.26 0.00	37.97 -1.66 0.00
NEG NORTH_KES_CHATEGAY 23792	46.82 -1.45 0.00	42.70 -0.61 0.00	36.23 -1.08 0.00	36.60 -1.09 0.00	36.11 -1.04 0.00	51.26 -0.99 0.00	50.21 -1.66 0.00	52.74 -2.49 0.00	57.37 -2.70 0.00	69.50 -2.30 0.00	71.26 -2.36 0.00	70.52 -2.33 0.00	67.10 -3.38 0.00	67.94 -2.25 0.00	64.00 -2.18 0.00	61.60 -2.04 0.00	59.97 -2.05 0.00	56.70 -1.87 0.00	55.24 -1.77 0.00	66.55 -2.20 0.00	74.74 -2.47 0.00	53.01 -2.73 0.00	40.21 -1.68 0.00	38.52 -1.11 0.00
NEG NORTH___ALICE_FALLS 23915	46.33 -1.93 0.00	42.44 -0.87 0.00	35.86 -1.46 0.00	36.22 -1.47 0.00	35.77 -1.37 0.00	50.89 -1.36 0.00	49.64 -2.23 0.00	52.19 -3.04 0.00	56.83 -3.24 0.00	69.14 -2.66 0.00	70.89 -2.72 0.00	70.16 -2.70 0.00	66.46 -4.02 0.00	67.59 -2.60 0.00	63.66 -2.51 0.00	61.29 -2.35 0.00	59.66 -2.36 0.00	56.46 -2.11 0.00	54.95 -2.05 0.00	66.21 -2.54 0.00	74.36 -2.86 0.00	52.45 -3.29 0.00	39.79 -2.09 0.00	38.13 -1.51 0.00
NEG NORTH___LWR_SARANAC 23913	46.33 -1.93 0.00	42.44 -0.87 0.00	35.86 -1.46 0.00	36.22 -1.47 0.00	35.77 -1.37 0.00	50.89 -1.36 0.00	49.64 -2.23 0.00	52.19 -3.04 0.00	56.83 -3.24 0.00	69.14 -2.66 0.00	70.89 -2.72 0.00	70.16 -2.70 0.00	66.46 -4.02 0.00	67.59 -2.60 0.00	63.66 -2.51 0.00	61.29 -2.35 0.00	59.66 -2.36 0.00	56.46 -2.11 0.00	54.95 -2.05 0.00	66.21 -2.54 0.00	74.36 -2.86 0.00	52.45 -3.29 0.00	39.84 -2.05 0.00	38.13 -1.51 0.00
NEG NORTH___PLATTSBURG 23628	46.33 -1.93 0.00	42.44 -0.87 0.00	35.86 -1.46 0.00	36.22 -1.47 0.00	35.77 -1.37 0.00	50.89 -1.36 0.00	49.64 -2.23 0.00	52.19 -3.04 0.00	56.83 -3.24 0.00	69.14 -2.66 0.00	70.89 -2.72 0.00	70.16 -2.70 0.00	66.46 -4.02 0.00	67.59 -2.60 0.00	63.66 -2.51 0.00	61.29 -2.35 0.00	59.66 -2.36 0.00	56.46 -2.11 0.00	54.95 -2.05 0.00	66.21 -2.54 0.00	74.36 -2.86 0.00	52.45 -3.29 0.00	39.79 -2.09 0.00	38.13 -1.51 0.00
NEG WEST_LEA_LOCKPORT 23791	43.14 -5.74 -0.62	36.91 -6.28 0.11	34.30 -4.74 -1.72	34.46 -4.67 -1.44	34.37 -4.50 -1.72	44.50 -7.68 0.07	43.69 -7.94 0.24	52.67 -6.24 -3.69	56.70 -6.73 -3.36	65.74 -8.04 -1.99	66.96 -8.24 -1.60	65.97 -8.16 -1.28	65.64 -5.85 -1.01	63.68 -7.30 -0.79	60.23 -6.95 -1.00	58.25 -6.68 -1.30	57.43 -6.26 -1.68	55.14 -5.97 -2.54	53.61 -6.61 -3.22	63.85 -7.49 -2.59	69.66 -8.73 -1.17	53.47 -5.24 -2.96	40.18 -4.27 -2.57	37.76 -5.35 -3.48
NEG WEST___LANCASTR 23811	43.70 -5.31 -0.75	38.01 -5.72 -0.42	35.13 -4.25 -2.07	35.31 -4.11 -1.73	35.16 -4.05 -2.06	46.21 -6.32 -0.28	46.98 -5.76 -0.87	55.95 -3.70 -4.43	60.08 -4.02 -4.04	68.59 -5.60 -2.39	70.01 -5.52 -1.92	68.93 -5.46 -1.54	67.81 -3.88 -1.21	66.30 -4.84 -0.95	62.68 -4.70 -1.20	60.62 -4.58 -1.56	59.75 -4.28 -2.02	57.47 -4.16 -3.06	56.48 -4.39 -3.87	66.78 -5.09 -3.11	72.45 -6.18 -1.41	56.01 -3.29 -3.56	41.62 -3.35 -3.09	38.93 -4.87 -4.18
NEG PENN_ALLEGHNY 23528	49.19 -0.48 -1.41	45.71 -0.69 -3.10	40.88 -0.34 -3.91	40.62 -0.34 -3.27	40.67 -0.37 -3.89	53.89 -0.42 -2.06	58.43 0.10 -6.46	64.58 0.99 -8.36	68.71 1.02 -7.62	76.96 0.65 -4.52	78.04 0.81 -3.62	76.49 0.73 -2.91	73.75 0.99 -2.28	72.83 0.84 -1.80	69.17 0.73 -2.26	67.22 0.64 -2.94	66.44 0.62 -3.81	64.80 0.47 -5.76	64.86 0.57 -7.29	75.31 0.69 -5.87	80.49 0.62 -2.66	63.35 0.89 -6.71	47.79 0.08 -5.82	46.87 -0.63 -7.87

NEG___GEN_MONROE 24207	45.22 -3.57 -0.53	38.93 -3.94 0.43	35.84 -2.95 -1.48	36.02 -2.90 -1.23	35.87 -2.75 -1.47	47.26 -4.70 0.29	46.44 -4.51 0.91	55.12 -3.26 -3.16	59.46 -3.48 -2.88	69.48 -4.02 -1.71	70.86 -4.12 -1.37	69.87 -4.08 -1.10	68.74 -2.61 -0.86	67.29 -3.58 -0.68	63.53 -3.51 -0.85	61.38 -3.37 -1.11	60.29 -3.16 -1.44	57.65 -3.10 -2.18	56.34 -3.42 -2.76	67.19 -3.78 -2.22	73.82 -4.40 -1.01	55.72 -2.56 -2.54	41.70 -2.39 -2.20	39.44 -3.17 -2.98
NEPA___ENERGY 23901	44.14 -4.97 -0.84	39.14 -5.02 -0.86	35.99 -3.66 -2.34	36.10 -3.54 -1.95	35.87 -3.60 -2.33	47.86 -4.96 -0.58	49.98 -3.68 -1.79	58.73 -1.49 -5.00	62.88 -1.74 -4.56	70.69 -3.81 -2.70	72.32 -3.46 -2.16	71.17 -3.42 -1.74	69.24 -2.61 -1.37	68.32 -2.95 -1.08	64.62 -2.91 -1.35	62.47 -2.93 -1.76	61.62 -2.67 -2.28	59.21 -2.81 -3.45	58.74 -2.62 -4.36	69.03 -3.78 -3.51	74.48 -4.32 -1.59	58.09 -1.67 -4.02	42.69 -2.68 -3.48	39.91 -4.44 -4.71
NEVERSINK___HYD 23608	54.80 2.99 -3.54	53.87 2.47 -8.10	49.28 2.16 -9.80	48.07 2.19 -8.20	49.07 2.15 -9.77	60.88 3.24 -5.39	72.39 3.63 -16.90	80.51 4.31 -20.98	83.94 4.75 -19.13	88.37 5.24 -11.34	88.07 5.37 -9.09	85.39 5.25 -7.29	81.43 5.22 -5.73	79.84 5.12 -4.52	76.74 4.90 -5.67	75.73 4.71 -7.38	76.22 4.65 -9.55	77.71 4.69 -14.45	79.79 4.50 -18.28	88.89 5.43 -14.71	90.05 6.18 -6.66	77.09 4.52 -16.83	59.66 3.18 -14.59	61.99 2.62 -19.75
NEWTON___FALLS_HYD 23847	44.64 -3.62 0.00	41.09 -2.21 0.00	35.22 -2.09 0.00	35.50 -2.19 0.00	34.92 -2.23 0.00	49.74 -2.51 0.00	50.10 -1.76 0.00	53.79 -1.44 0.00	58.51 -1.56 0.00	69.35 -2.44 0.00	70.45 -3.17 0.00	69.86 -2.99 0.00	67.73 -2.75 0.00	67.10 -3.09 0.00	63.33 -2.85 0.00	61.35 -2.29 0.00	59.53 -2.48 0.00	56.23 -2.34 0.00	55.41 -1.60 0.00	66.69 -2.06 0.00	74.97 -2.24 0.00	53.46 -2.29 0.00	40.17 -1.72 0.00	38.05 -1.59 0.00
NIAGARA____ 23760	42.80 -6.08 -0.62	36.61 -6.58 0.11	34.03 -5.00 -1.71	34.15 -4.98 -1.43	34.03 -4.83 -1.71	44.03 -8.15 0.07	43.02 -8.61 0.24	51.77 -7.12 -3.67	55.73 -7.69 -3.35	64.73 -9.05 -1.98	65.85 -9.35 -1.59	64.95 -9.18 -1.28	64.51 -6.98 -1.00	62.70 -8.28 -0.79	59.23 -7.94 -0.99	57.36 -7.57 -1.29	56.55 -7.13 -1.67	54.37 -6.74 -2.53	52.86 -7.35 -3.21	62.95 -8.39 -2.58	68.58 -9.81 -1.17	52.67 -6.02 -2.95	39.67 -4.78 -2.56	37.39 -5.71 -3.46
NINE_MILE_1 23575	47.03 -1.50 -0.26	42.39 -1.52 -0.60	36.85 -1.19 -0.73	37.09 -1.21 -0.61	36.72 -1.15 -0.73	50.88 -1.78 -0.40	51.47 -1.66 -1.26	55.40 -1.38 -1.56	59.99 -1.50 -1.42	70.77 -1.87 -0.84	72.37 -1.91 -0.68	71.50 -1.89 -0.54	69.36 -1.55 -0.43	68.77 -1.75 -0.34	64.88 -1.72 -0.42	62.54 -1.65 -0.55	61.17 -1.55 -0.71	58.13 -1.52 -1.08	56.89 -1.48 -1.37	68.07 -1.79 -1.10	75.70 -2.01 -0.50	55.66 -1.34 -1.26	41.85 -1.13 -1.09	39.80 -1.31 -1.48
NINE_MILE_2 23744	47.03 -1.50 -0.26	42.39 -1.52 -0.60	36.84 -1.19 -0.72	37.09 -1.21 -0.61	36.72 -1.15 -0.72	50.87 -1.78 -0.40	51.46 -1.66 -1.25	55.39 -1.38 -1.55	59.98 -1.50 -1.41	70.77 -1.87 -0.84	72.37 -1.91 -0.67	71.50 -1.89 -0.54	69.35 -1.55 -0.42	68.77 -1.75 -0.33	64.94 -1.65 -0.42	62.53 -1.65 -0.55	61.17 -1.55 -0.71	58.12 -1.52 -1.07	56.88 -1.48 -1.36	68.06 -1.79 -1.09	75.70 -2.01 -0.49	55.65 -1.34 -1.25	41.84 -1.13 -1.08	39.79 -1.31 -1.47
NM_CAPITAL___DRP 24208	55.37 1.93 -5.17	56.90 1.73 -11.87	53.35 1.72 -14.32	51.40 1.73 -11.97	53.02 1.60 -14.27	62.24 2.09 -7.90	78.96 2.33 -24.76	88.64 2.76 -30.66	91.02 3.00 -27.94	91.81 3.45 -16.57	90.49 3.61 -13.27	87.08 3.57 -10.66	82.31 3.45 -8.38	80.17 3.37 -6.61	77.50 3.04 -8.28	77.28 2.86 -10.78	78.82 2.85 -13.96	82.27 2.58 -21.12	86.29 2.57 -26.72	93.41 3.16 -21.50	90.43 3.47 -9.74	82.85 2.51 -24.60	64.97 1.76 -21.32	69.96 1.47 -28.86
NM_CENTRAL___DRP 24181	47.63 -0.97 -0.33	42.98 -1.08 -0.76	37.45 -0.78 -0.92	37.67 -0.79 -0.77	37.28 -0.78 -0.91	51.56 -1.20 -0.51	52.47 -0.99 -1.59	56.69 -0.50 -1.96	61.32 -0.54 -1.79	72.14 -0.72 -1.06	73.73 -0.74 -0.85	72.81 -0.73 -0.68	70.59 -0.42 -0.54	69.98 -0.63 -0.42	66.05 -0.66 -0.53	63.63 -0.70 -0.69	62.22 -0.68 -0.89	59.24 -0.70 -1.37	58.11 -0.63 -1.74	69.40 -0.76 -1.40	77.00 -0.85 -0.63	56.90 -0.45 -1.60	42.73 -0.54 -1.39	40.68 -0.83 -1.88
NM_FRONTIER___DRP 24179	42.96 -5.94 -0.63	36.69 -6.54 0.07	34.09 -4.96 -1.74	34.29 -4.86 -1.46	34.17 -4.72 -1.74	44.11 -8.10 0.05	43.20 -8.51 0.16	52.11 -6.85 -3.73	56.08 -7.39 -3.40	65.05 -8.76 -2.02	66.25 -8.98 -1.62	65.26 -8.89 -1.30	65.02 -6.48 -1.02	63.06 -7.93 -0.80	59.58 -7.61 -1.01	57.70 -7.26 -1.31	56.89 -6.82 -1.70	54.65 -6.50 -2.58	53.08 -7.18 -3.26	63.19 -8.18 -2.62	68.90 -9.50 -1.19	52.94 -5.80 -3.00	39.92 -4.57 -2.60	37.52 -5.63 -3.52
NM_ST_REGIS___HYD 24053	45.95 -2.32 0.00	42.31 -1.00 0.00	36.01 -1.31 0.00	36.33 -1.36 0.00	35.74 -1.41 0.00	51.05 -1.20 0.00	50.47 -1.40 0.00	53.51 -1.71 0.00	58.27 -1.80 0.00	69.57 -2.23 0.00	70.96 -2.65 0.00	70.52 -2.33 0.00	67.31 -3.17 0.00	67.80 -2.39 0.00	63.73 -2.45 0.00	61.80 -1.85 0.00	59.90 -2.11 0.00	56.64 -1.93 0.00	55.75 -1.25 0.00	67.03 -1.72 0.00	75.28 -1.93 0.00	53.29 -2.45 0.00	40.38 -1.51 0.00	38.56 -1.07 0.00
NORTHPORT___1 23551	74.36 5.50 -20.59	72.75 4.72 -24.73	69.63 4.18 -28.13	69.66 4.26 -27.71	69.67 4.20 -28.32	74.36 6.01 -16.10	77.58 6.17 -19.54	87.48 6.85 -25.41	96.86 7.57 -29.22	97.56 8.69 -17.08	106.60 8.83 -24.16	104.23 8.74 -22.63	101.90 8.53 -22.89	100.69 8.21 -22.28	94.36 8.01 -20.18	94.17 7.70 -22.83	94.19 7.50 -24.67	94.53 7.03 -28.93	98.37 6.90 -34.47	99.31 8.25 -22.30	100.46 9.42 -13.82	94.02 6.97 -31.31	86.58 4.94 -39.75	76.97 4.52 -32.82
NORTHPORT___2 23552	74.36 5.50 -20.59	72.75 4.72 -24.73	69.63 4.18 -28.13	69.66 4.26 -27.71	69.67 4.20 -28.32	74.36 6.01 -16.10	77.58 6.17 -19.54	87.48 6.85 -25.41	96.86 7.57 -29.22	97.56 8.69 -17.08	106.60 8.83 -24.16	104.23 8.74 -22.63	101.90 8.53 -22.89	100.69 8.21 -22.28	94.36 8.01 -20.18	94.17 7.70 -22.83	94.19 7.50 -24.67	94.53 7.03 -28.93	98.37 6.90 -34.47	99.31 8.25 -22.30	100.46 9.42 -13.82	94.02 6.97 -31.31	86.58 4.94 -39.75	76.97 4.52 -32.82
NORTHPORT___3 23553	74.36 5.50 -20.59	72.66 4.63 -24.73	69.48 4.03 -28.13	69.47 4.07 -27.71	69.48 4.01 -28.32	74.31 5.96 -16.10	77.63 6.22 -19.54	87.48 6.85 -25.41	96.86 7.57 -29.22	97.64 8.76 -17.08	106.82 9.05 -24.16	104.44 8.96 -22.63	102.11 8.74 -22.89	100.97 8.49 -22.28	94.50 8.14 -20.18	94.24 7.76 -22.83	94.31 7.63 -24.67	94.65 7.15 -28.93	98.48 7.01 -34.47	99.45 8.39 -22.30	100.53 9.50 -13.82	94.08 7.02 -31.31	86.62 4.98 -39.75	77.12 4.68 -32.82
NORTHPORT___4 23650	74.36 5.50 -20.59	72.66 4.63 -24.73	69.48 4.03 -28.13	69.47 4.07 -27.71	69.48 4.01 -28.32	74.31 5.96 -16.10	77.63 6.22 -19.54	87.48 6.85 -25.41	96.86 7.57 -29.22	97.64 8.76 -17.08	106.82 9.05 -24.16	104.44 8.96 -22.63	102.11 8.74 -22.89	100.97 8.49 -22.28	94.50 8.14 -20.18	94.24 7.76 -22.83	94.31 7.63 -24.67	94.65 7.15 -28.93	98.48 7.01 -34.47	99.45 8.39 -22.30	100.53 9.50 -13.82	94.08 7.02 -31.31	86.62 4.98 -39.75	77.12 4.68 -32.82
NORTHPORT___IC 23718	74.36 5.50 -20.59	72.75 4.72 -24.73	69.63 4.18 -28.13	69.66 4.26 -27.71	69.67 4.20 -28.32	74.36 6.01 -16.10	77.58 6.17 -19.54	87.48 6.85 -25.41	96.86 7.57 -29.22	97.56 8.69 -17.08	106.60 8.83 -24.16	104.23 8.74 -22.63	101.90 8.53 -22.89	100.69 8.21 -22.28	94.36 8.01 -20.18	94.17 7.70 -22.83	94.19 7.50 -24.67	94.53 7.03 -28.93	98.37 6.90 -34.47	99.31 8.25 -22.30	100.46 9.42 -13.82	94.02 6.97 -31.31	86.58 4.94 -39.75	76.97 4.52 -32.82

NPX_GEN_CSC 323557	74.99 6.13 -20.59	73.40 5.37 -24.73	70.15 4.70 -28.13	70.15 4.75 -27.71	70.15 4.68 -28.32	75.20 6.84 -16.10	78.51 7.11 -19.54	88.36 7.73 -25.41	98.00 8.71 -29.22	98.93 10.05 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.62 9.27 -20.18	95.32 8.85 -22.83	95.30 8.62 -24.67	95.58 8.08 -28.93	99.45 7.98 -34.47	100.48 9.42 -22.30	101.85 10.81 -13.82	94.80 7.75 -31.31	87.08 5.45 -39.75	77.32 4.87 -32.82
NSINS_S_GLNS_FALLS 23858	57.56 4.05 -5.25	59.19 3.85 -12.03	54.97 3.13 -14.52	52.85 3.02 -12.14	54.74 3.12 -14.47	65.17 4.91 -8.01	81.70 4.72 -25.11	91.50 5.19 -31.09	93.99 5.59 -28.34	95.56 6.96 -16.80	94.73 7.66 -13.46	90.58 6.92 -10.81	85.88 6.91 -8.50	83.70 6.81 -6.70	80.53 5.96 -8.40	80.30 5.73 -10.93	81.69 5.52 -14.16	85.03 5.04 -21.42	89.69 5.59 -27.10	97.37 6.81 -21.81	94.27 7.18 -9.88	85.55 4.85 -24.95	66.91 3.39 -21.63	71.96 3.05 -29.27
NUCOR_STEEL____DRP 24197	46.27 -2.51 -0.52	41.96 -2.55 -1.21	36.73 -2.01 -1.43	36.89 -2.00 -1.20	36.65 -1.93 -1.43	50.08 -2.98 -0.81	51.80 -2.59 -2.53	56.47 -1.82 -3.07	60.89 -1.98 -2.80	70.80 -2.66 -1.66	72.29 -2.65 -1.33	71.30 -2.62 -1.07	69.35 -1.97 -0.84	68.47 -2.39 -0.66	64.83 -2.18 -0.83	62.56 -2.16 -1.08	61.30 -2.11 -1.40	58.59 -2.11 -2.13	57.70 -2.00 -2.69	68.44 -2.48 -2.16	75.49 -2.70 -0.98	56.49 -1.73 -2.48	42.36 -1.68 -2.15	40.40 -2.14 -2.91
NYISO_LBMP_REFERENCE 24008	48.26 0.00 0.00	43.30 0.00 0.00	37.31 0.00 0.00	37.69 0.00 0.00	37.15 0.00 0.00	52.25 0.00 0.00	51.87 0.00 0.00	55.22 0.00 0.00	60.07 0.00 0.00	71.79 0.00 0.00	73.61 0.00 0.00	72.85 0.00 0.00	70.48 0.00 0.00	70.19 0.00 0.00	66.18 0.00 0.00	63.64 0.00 0.00	62.01 0.00 0.00	58.57 0.00 0.00	57.00 0.00 0.00	68.75 0.00 0.00	77.21 0.00 0.00	55.74 0.00 0.00	41.89 0.00 0.00	39.63 0.00 0.00
NYPA_BRENTWD____GT 24164	75.08 6.23 -20.59	73.40 5.37 -24.73	70.15 4.70 -28.13	70.15 4.75 -27.71	70.15 4.68 -28.32	75.14 6.79 -16.10	78.56 7.16 -19.54	88.64 8.01 -25.41	98.18 8.89 -29.22	98.78 9.91 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.49 9.13 -20.18	95.19 8.72 -22.83	95.24 8.56 -24.67	95.52 8.02 -28.93	99.40 7.92 -34.47	100.48 9.42 -22.30	101.77 10.73 -13.82	95.19 8.14 -31.31	87.33 5.70 -39.75	77.60 5.15 -32.82
NYPA_GOWANUS____GT5 24156	57.76 5.41 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.30 3.86 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	97.16 7.40 -34.54	99.25 7.93 -31.25	106.90 9.33 -25.77	108.26 9.28 -25.37	108.30 9.18 -26.27	101.96 8.95 -22.53	102.95 9.05 -23.71	96.71 8.67 -21.86	97.18 8.27 -25.27	97.30 8.19 -27.11	104.22 7.85 -37.80	103.64 7.52 -39.11	109.83 9.08 -32.00	108.49 10.19 -21.09	89.50 7.58 -26.17	104.82 5.53 -57.40	76.08 4.84 -31.61
NYPA_GOWANUS____GT6 24157	57.76 5.41 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.30 3.86 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	97.16 7.40 -34.54	99.25 7.93 -31.25	106.90 9.33 -25.77	108.26 9.28 -25.37	108.30 9.18 -26.27	101.96 8.95 -22.53	102.95 9.05 -23.71	96.71 8.67 -21.86	97.18 8.27 -25.27	97.30 8.19 -27.11	104.22 7.85 -37.80	103.64 7.52 -39.11	109.83 9.08 -32.00	108.49 10.19 -21.09	89.50 7.58 -26.17	104.82 5.53 -57.40	76.08 4.84 -31.61
NYPA_HARLEM_RVR_GT1 24160	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.33 6.79 -24.32	89.96 7.45 -22.44	94.08 8.69 -13.60	93.39 8.69 -11.09	90.32 8.60 -8.88	85.89 8.39 -7.02	84.24 8.35 -5.69	81.12 8.01 -6.93	80.53 7.70 -9.19	81.25 7.57 -11.68	83.23 7.20 -17.45	85.41 6.95 -21.45	94.19 8.32 -17.12	94.48 9.03 -8.23	82.46 7.02 -19.70	64.70 5.15 -17.66	67.34 4.68 -23.03
NYPA_HARLEM_RVR_GT2 24161	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.33 6.79 -24.32	89.96 7.45 -22.44	94.08 8.69 -13.60	93.39 8.69 -11.09	90.32 8.60 -8.88	85.89 8.39 -7.02	84.24 8.35 -5.69	81.12 8.01 -6.93	80.53 7.70 -9.19	81.25 7.57 -11.68	83.23 7.20 -17.45	85.41 6.95 -21.45	94.19 8.32 -17.12	94.48 9.03 -8.23	82.46 7.02 -19.70	64.70 5.15 -17.66	67.34 4.68 -23.03
NYPA_KENT____GT 24152	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.30 3.86 -11.28	64.28 5.80 -6.23	77.87 6.48 -19.53	101.86 7.29 -39.35	100.36 7.87 -32.42	108.45 9.26 -27.39	110.09 9.20 -27.28	109.68 9.11 -27.72	103.19 8.88 -23.83	104.39 8.98 -25.21	97.89 8.60 -23.11	99.33 8.27 -27.41	99.30 8.12 -29.16	107.66 7.73 -41.36	110.05 7.47 -45.58	116.73 8.94 -39.04	110.05 10.04 -22.80	90.30 7.53 -27.03	119.21 5.45 -71.88	76.75 4.80 -32.32
NYPA_POUCH1____GT 24155	57.67 5.31 -4.10	57.03 4.37 -9.36	52.44 3.81 -11.32	51.04 3.88 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.82 6.43 -19.52	110.21 7.57 -47.42	100.42 7.93 -32.42	108.52 9.33 -27.39	110.09 9.20 -27.28	109.68 9.11 -27.72	103.19 8.88 -23.83	104.46 9.05 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.36 8.19 -29.16	109.75 7.85 -43.33	119.74 7.52 -55.21	128.65 9.01 -50.89	110.13 10.12 -22.80	90.35 7.58 -27.03	140.86 5.65 -93.32	76.83 4.87 -32.32
NYPA_VERNON____GT2 24162	57.77 5.41 -4.10	57.08 4.42 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.29 5.80 -6.23	77.77 6.38 -19.53	93.67 7.18 -31.27	100.30 7.81 -32.42	108.30 9.12 -27.39	110.02 9.13 -27.28	109.61 9.03 -27.72	103.12 8.81 -23.83	104.25 8.84 -25.21	97.76 8.47 -23.11	99.20 8.15 -27.41	99.17 8.00 -29.16	105.51 7.56 -39.39	100.25 7.30 -35.95	104.68 8.73 -27.19	109.90 9.88 -22.80	90.13 7.36 -27.03	97.69 5.36 -50.44	76.71 4.76 -32.32
NYPA_VERNON____GT3 24163	57.77 5.41 -4.10	57.08 4.42 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.29 5.80 -6.23	77.77 6.38 -19.53	93.67 7.18 -31.27	100.30 7.81 -32.42	108.30 9.12 -27.39	110.02 9.13 -27.28	109.61 9.03 -27.72	103.12 8.81 -23.83	104.25 8.84 -25.21	97.76 8.47 -23.11	99.20 8.15 -27.41	99.17 8.00 -29.16	105.51 7.56 -39.39	100.25 7.30 -35.95	104.68 8.73 -27.19	109.90 9.88 -22.80	90.13 7.36 -27.03	97.69 5.36 -50.44	76.71 4.76 -32.32
NYPA__ASTORIA_CC1 323568	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.28 5.80 -6.23	77.77 6.38 -19.52	89.33 7.07 -27.04	100.24 7.75 -32.42	108.23 9.05 -27.39	109.94 9.05 -27.28	109.54 8.96 -27.72	103.05 8.74 -23.83	104.11 8.70 -25.21	97.70 8.40 -23.11	99.14 8.08 -27.41	99.11 7.94 -29.16	104.42 7.50 -38.35	95.15 7.24 -30.91	98.41 8.66 -20.99	109.74 9.73 -22.80	90.08 7.30 -27.03	86.42 5.32 -39.22	76.67 4.72 -32.32
NYPA__ASTORIA_CC2 323569	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.28 5.80 -6.23	77.77 6.38 -19.52	89.33 7.07 -27.04	100.24 7.75 -32.42	108.23 9.05 -27.39	109.94 9.05 -27.28	109.54 8.96 -27.72	103.05 8.74 -23.83	104.11 8.70 -25.21	97.70 8.40 -23.11	99.14 8.08 -27.41	99.11 7.94 -29.16	104.42 7.50 -38.35	95.15 7.24 -30.91	98.41 8.66 -20.99	109.74 9.73 -22.80	90.08 7.30 -27.03	86.42 5.32 -39.22	76.67 4.72 -32.32
NYPA__HOLTSVILL 23794	74.94 6.08 -20.59	73.27 5.24 -24.73	70.04 4.59 -28.13	70.08 4.67 -27.71	70.07 4.61 -28.32	75.04 6.69 -16.10	78.41 7.00 -19.54	88.36 7.73 -25.41	97.94 8.65 -29.22	98.86 9.98 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.55 9.20 -20.18	95.25 8.78 -22.83	95.24 8.56 -24.67	95.52 8.02 -28.93	99.40 7.92 -34.47	100.41 9.35 -22.30	101.77 10.73 -13.82	94.80 7.75 -31.31	87.12 5.49 -39.75	77.40 4.95 -32.82

NYPA_____HELLGATE_GT1 24158	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.33 6.79 -24.32	89.96 7.45 -22.44	94.08 8.69 -13.60	93.39 8.69 -11.09	90.32 8.60 -8.88	85.89 8.39 -7.02	84.24 8.35 -5.69	81.12 8.01 -6.93	80.53 7.70 -9.19	81.25 7.57 -11.68	83.23 7.20 -17.45	85.41 6.95 -21.45	94.19 8.32 -17.12	94.48 9.03 -8.23	82.46 7.02 -19.70	64.70 5.15 -17.66	67.34 4.68 -23.03
NYPA_____HELLGATE_GT2 24159	57.86 5.50 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.61 6.22 -19.52	86.33 6.79 -24.32	89.96 7.45 -22.44	94.08 8.69 -13.60	93.39 8.69 -11.09	90.32 8.60 -8.88	85.89 8.39 -7.02	84.24 8.35 -5.69	81.12 8.01 -6.93	80.53 7.70 -9.19	81.25 7.57 -11.68	83.23 7.20 -17.45	85.41 6.95 -21.45	94.19 8.32 -17.12	94.48 9.03 -8.23	82.46 7.02 -19.70	64.70 5.15 -17.66	67.34 4.68 -23.03
NYS_BARGE___HYD 23848	43.23 -5.65 -0.62	36.94 -6.24 0.13	34.32 -4.70 -1.71	34.52 -4.60 -1.43	34.39 -4.46 -1.70	44.59 -7.58 0.08	43.76 -7.83 0.27	52.75 -6.13 -3.66	56.79 -6.61 -3.33	65.87 -7.90 -1.98	67.10 -8.10 -1.58	66.18 -7.94 -1.27	65.77 -5.71 -1.00	63.89 -7.09 -0.79	60.35 -6.82 -0.99	58.37 -6.56 -1.29	57.54 -6.14 -1.66	55.24 -5.86 -2.52	53.70 -6.50 -3.19	63.97 -7.36 -2.57	69.81 -8.57 -1.16	53.55 -5.13 -2.94	40.25 -4.19 -2.55	37.77 -5.31 -3.45
O.H._GEN_BRUCE 24063	36.00 -6.08 6.18	36.62 -6.54 0.14	34.00 -5.00 -1.69	34.12 -4.98 -1.41	34.00 -4.83 -1.68	44.00 -8.15 0.10	43.01 -8.56 0.30	51.76 -7.07 -3.61	55.79 -7.57 -3.29	64.77 -8.97 -1.95	65.90 -9.28 -1.56	65.00 -9.11 -1.25	64.56 -6.91 -0.99	62.76 -8.21 -0.78	59.28 -7.88 -0.97	57.40 -7.51 -1.27	56.59 -7.07 -1.64	54.39 -6.68 -2.49	52.86 -7.30 -3.15	62.97 -8.32 -2.54	68.71 -9.65 -1.15	52.68 -5.96 -2.90	39.67 -4.73 -2.52	37.33 -5.71 -3.40
OAK ORCHARD___HYD 24046	45.16 -3.62 -0.51	38.95 -3.85 0.50	35.83 -2.91 -1.42	35.98 -2.90 -1.19	35.82 -2.75 -1.42	47.27 -4.65 0.33	46.30 -4.51 1.06	54.74 -3.53 -3.05	59.12 -3.72 -2.78	69.06 -4.38 -1.65	70.44 -4.49 -1.32	69.47 -4.44 -1.06	68.21 -3.10 -0.83	66.92 -3.93 -0.66	63.16 -3.84 -0.82	61.02 -3.69 -1.07	59.93 -3.47 -1.39	57.28 -3.40 -2.10	56.02 -3.65 -2.66	66.84 -4.06 -2.14	73.47 -4.71 -0.97	55.30 -2.90 -2.45	41.46 -2.56 -2.12	39.34 -3.17 -2.88
OCC_CHEM___DRP 24175	42.96 -5.94 -0.63	36.70 -6.54 0.07	34.10 -4.96 -1.75	34.29 -4.86 -1.46	34.17 -4.72 -1.74	44.16 -8.05 0.04	43.21 -8.51 0.15	52.11 -6.85 -3.74	56.15 -7.33 -3.41	65.13 -8.69 -2.02	66.25 -8.98 -1.62	65.34 -8.82 -1.30	65.02 -6.48 -1.02	63.06 -7.93 -0.81	59.58 -7.61 -1.01	57.70 -7.26 -1.31	56.89 -6.82 -1.70	54.65 -6.50 -2.58	53.09 -7.18 -3.26	63.20 -8.18 -2.63	68.91 -9.50 -1.19	52.95 -5.80 -3.01	39.93 -4.57 -2.61	37.53 -5.63 -3.53
OLIN_CORP_DRP 24177	43.01 -5.89 -0.64	36.81 -6.45 0.04	34.20 -4.89 -1.77	34.34 -4.82 -1.48	34.23 -4.68 -1.76	44.29 -7.94 0.02	43.49 -8.30 0.08	52.38 -6.63 -3.79	56.37 -7.15 -3.45	65.30 -8.54 -2.05	66.49 -8.76 -1.64	65.57 -8.60 -1.32	65.17 -6.34 -1.04	63.29 -7.72 -0.82	59.79 -7.41 -1.02	57.91 -7.06 -1.33	57.10 -6.64 -1.72	54.86 -6.33 -2.61	53.36 -6.95 -3.31	63.51 -7.91 -2.66	69.23 -9.19 -1.21	53.21 -5.57 -3.05	40.05 -4.48 -2.64	37.66 -5.55 -3.57
ONONDAGA_REF_OCCRA 23987	47.78 -0.87 -0.39	43.24 -0.95 -0.89	37.68 -0.71 -1.07	37.87 -0.72 -0.90	37.55 -0.67 -1.07	51.80 -1.05 -0.59	52.94 -0.78 -1.86	57.19 -0.33 -2.30	61.86 -0.30 -2.09	72.53 -0.50 -1.24	74.17 -0.44 -1.00	73.14 -0.51 -0.80	70.90 -0.21 -0.63	70.26 -0.42 -0.50	66.34 -0.46 -0.62	64.00 -0.45 -0.81	62.62 -0.43 -1.05	59.70 -0.47 -1.60	58.63 -0.40 -2.02	69.90 -0.48 -1.63	77.41 -0.54 -0.74	57.33 -0.28 -1.86	43.08 -0.42 -1.62	41.07 -0.75 -2.19
ONONDAGA___COGEN 23986	47.95 -0.72 -0.41	43.39 -0.87 -0.95	37.80 -0.63 -1.12	37.99 -0.64 -0.94	37.68 -0.59 -1.12	51.94 -0.94 -0.63	53.17 -0.67 -1.98	57.41 -0.22 -2.41	62.02 -0.24 -2.19	72.74 -0.36 -1.30	74.29 -0.37 -1.04	73.32 -0.36 -0.84	71.14 0.00 -0.66	70.43 -0.28 -0.52	66.50 -0.33 -0.65	64.17 -0.32 -0.85	62.80 -0.31 -1.10	59.89 -0.35 -1.67	58.83 -0.29 -2.11	70.11 -0.34 -1.70	77.67 -0.31 -0.77	57.52 -0.17 -1.94	43.24 -0.34 -1.68	41.20 -0.71 -2.28
ONTARIO___LFGE 23819	46.19 -2.70 -0.63	41.92 -2.86 -1.48	36.94 -2.13 -1.75	37.04 -2.11 -1.46	36.85 -2.04 -1.74	50.10 -3.14 -0.99	52.36 -2.59 -3.09	57.43 -1.55 -3.75	61.80 -1.68 -3.42	71.45 -2.37 -2.03	72.88 -2.36 -1.62	71.82 -2.33 -1.30	69.88 -1.62 -1.02	68.89 -2.11 -0.81	65.07 -2.12 -1.01	62.86 -2.10 -1.32	61.73 -1.98 -1.71	59.11 -2.05 -2.59	58.34 -1.94 -3.28	69.12 -2.27 -2.64	75.78 -2.63 -1.19	57.31 -1.45 -3.02	42.83 -1.68 -2.61	40.71 -2.46 -3.54
OSWEGATCHIE___HYD 24044	44.64 -3.62 0.00	41.09 -2.21 0.00	35.22 -2.09 0.00	35.50 -2.19 0.00	34.92 -2.23 0.00	49.74 -2.51 0.00	50.10 -1.76 0.00	53.79 -1.44 0.00	58.51 -1.56 0.00	69.35 -2.44 0.00	70.45 -3.17 0.00	69.86 -2.99 0.00	67.73 -2.75 0.00	67.10 -3.09 0.00	63.33 -2.85 0.00	61.35 -2.29 0.00	59.53 -2.48 0.00	56.23 -2.34 0.00	55.41 -1.60 0.00	66.69 -2.06 0.00	74.97 -2.24 0.00	53.46 -2.29 0.00	40.17 -1.72 0.00	38.05 -1.59 0.00
OSWEGO___5 23606	47.26 -1.30 -0.30	42.70 -1.30 -0.69	37.11 -1.04 -0.84	37.37 -1.02 -0.70	36.98 -1.00 -0.84	51.15 -1.57 -0.46	51.91 -1.40 -1.45	55.91 -1.10 -1.79	60.50 -1.20 -1.64	71.33 -1.44 -0.97	72.92 -1.47 -0.78	72.02 -1.46 -0.62	69.77 -1.20 -0.49	69.17 -1.40 -0.39	65.34 -1.32 -0.48	63.00 -1.27 -0.63	61.59 -1.24 -0.82	58.64 -1.17 -1.24	57.38 -1.20 -1.57	68.64 -1.38 -1.26	76.24 -1.54 -0.57	56.18 -1.45 -1.45	42.22 -0.92 -1.25	40.22 -1.11 -1.70
OSWEGO___6 23613	47.26 -1.30 -0.30	42.70 -1.30 -0.69	37.11 -1.04 -0.84	37.37 -1.02 -0.70	36.98 -1.00 -0.84	51.15 -1.57 -0.46	51.91 -1.40 -1.45	55.91 -1.10 -1.79	60.50 -1.20 -1.64	71.33 -1.44 -0.97	72.92 -1.47 -0.78	72.02 -1.46 -0.62	69.77 -1.20 -0.49	69.17 -1.40 -0.39	65.34 -1.32 -0.48	63.00 -1.27 -0.63	61.59 -1.24 -0.82	58.64 -1.17 -1.24	57.38 -1.20 -1.57	68.64 -1.38 -1.26	76.24 -1.54 -0.57	56.18 -1.45 -1.45	42.22 -0.92 -1.25	40.22 -1.11 -1.70
OUTOKUMPU-AB___DRP 24206	43.31 -5.60 -0.64	37.09 -6.19 0.02	34.47 -4.63 -1.78	34.69 -4.49 -1.49	34.58 -4.35 -1.77	44.72 -7.52 0.01	44.03 -7.78 0.05	53.07 -5.96 -3.81	57.18 -6.37 -3.48	66.24 -7.61 -2.06	67.46 -7.80 -1.65	66.45 -7.72 -1.33	66.10 -5.43 -1.04	64.06 -6.95 -0.82	60.53 -6.68 -1.03	58.55 -6.43 -1.34	57.67 -6.08 -1.74	55.41 -5.80 -2.63	53.95 -6.38 -3.33	64.14 -7.29 -2.68	70.01 -8.42 -1.21	53.79 -5.02 -3.07	40.52 -4.02 -2.66	38.04 -5.19 -3.60
OXBOW_____ 24026	43.21 -5.70 -0.64	36.94 -6.32 0.04	34.30 -4.78 -1.76	34.53 -4.64 -1.47	34.41 -4.50 -1.76	44.49 -7.73 0.03	43.67 -8.09 0.10	52.70 -6.30 -3.78	56.72 -6.79 -3.44	65.79 -8.04 -2.04	67.00 -8.24 -1.64	66.01 -8.16 -1.31	65.73 -5.78 -1.03	63.70 -7.30 -0.81	60.18 -7.02 -1.02	58.22 -6.75 -1.33	57.41 -6.33 -1.72	55.15 -6.03 -2.61	53.57 -6.73 -3.30	63.78 -7.63 -2.65	69.61 -8.80 -1.20	53.48 -5.30 -3.04	40.29 -4.23 -2.63	37.84 -5.35 -3.56
PEEKSKILL_____ 23653	56.76 4.44 -4.06	56.26 3.68 -9.28	51.75 3.21 -11.23	50.32 3.24 -9.39	51.53 3.19 -11.18	63.23 4.81 -6.18	76.52 5.29 -19.36	85.40 6.07 -24.10	88.85 6.61 -22.17	92.83 7.68 -13.35	92.25 7.80 -10.84	88.93 7.72 -8.35	84.59 7.54 -6.57	82.81 7.44 -5.18	79.88 7.21 -6.49	79.51 6.94 -8.94	80.18 6.76 -11.41	82.06 6.38 -17.11	84.35 6.16 -21.19	93.13 7.43 -16.95	93.73 8.49 -8.02	81.51 6.30 -19.47	63.70 4.52 -17.28	66.21 3.96 -22.61

PGE MADISON___WINDPWR 24146	49.64 0.05 -1.33	46.14 -0.13 -2.97	41.03 0.04 -3.68	40.77 0.00 -3.08	40.78 -0.04 -3.67	54.39 0.16 -1.98	59.05 0.99 -6.20	65.70 2.60 -7.88	69.95 2.70 -7.18	78.85 2.80 -4.26	79.97 2.94 -3.41	78.43 2.84 -2.74	75.59 2.96 -2.15	74.41 2.53 -1.70	70.76 2.45 -2.13	68.64 2.23 -2.77	67.65 2.05 -3.59	65.71 1.70 -5.43	65.76 1.88 -6.87	76.42 2.13 -5.53	82.11 2.39 -2.51	63.97 1.90 -6.33	48.25 0.88 -5.49	46.94 -0.12 -7.43
PIERCEFIELD___HYD 23852	45.66 -2.61 0.00	41.92 -1.39 0.00	35.82 -1.49 0.00	36.14 -1.55 0.00	35.51 -1.63 0.00	50.58 -1.67 0.00	50.31 -1.56 0.00	53.51 -1.71 0.00	58.21 -1.86 0.00	68.92 -2.87 0.00	70.30 -3.31 0.00	69.86 -2.99 0.00	67.03 -3.45 0.00	67.17 -3.02 0.00	63.14 -3.04 0.00	61.29 -2.35 0.00	59.41 -2.60 0.00	56.17 -2.40 0.00	55.29 -1.71 0.00	66.55 -2.20 0.00	74.82 -2.39 0.00	53.12 -2.62 0.00	40.25 -1.63 0.00	38.44 -1.19 0.00
PINELAWN_CC_1 323563	74.55 5.70 -20.59	72.84 4.81 -24.73	69.63 4.18 -28.13	69.66 4.26 -27.71	69.67 4.20 -28.32	74.57 6.22 -16.10	78.10 6.69 -19.54	88.25 7.62 -25.41	97.58 8.29 -29.22	98.50 9.62 -17.08	107.56 9.79 -24.16	105.17 9.69 -22.63	102.82 9.44 -22.89	101.67 9.19 -22.28	95.29 8.93 -20.18	95.25 8.78 -22.83	95.05 8.37 -24.67	95.29 7.79 -28.93	99.34 7.87 -34.47	100.27 9.21 -22.30	101.54 10.50 -13.82	94.91 7.86 -31.31	87.17 5.53 -39.75	77.32 4.87 -32.82
PJM_GEN_KEystone 24065	45.00 -4.25 -0.98	40.48 -4.33 -1.51	36.94 -3.10 -2.72	36.95 -3.02 -2.28	36.78 -3.08 -2.71	38.83 -4.13 9.29	62.45 -2.85 -13.44	60.22 -0.83 -5.83	64.36 -1.02 -5.31	72.00 -2.94 -3.15	73.56 -2.58 -2.52	72.26 -2.62 -2.03	70.10 -1.97 -1.59	69.20 -2.25 -1.26	65.57 -2.18 -1.57	63.40 -2.29 -2.05	62.62 -2.05 -2.65	60.42 -2.17 -4.02	60.15 -1.94 -5.08	70.37 -2.48 -4.09	75.67 -3.40 -1.85	60.07 -1.11 -5.44	45.00 -2.22 -5.33	39.25 -3.84 -3.46
PLEASANTVLY___LBMP 24000	56.64 4.15 -4.23	56.44 3.46 -9.67	52.00 2.99 -11.70	50.52 3.05 -9.78	51.81 3.01 -11.66	63.18 4.49 -6.44	76.87 4.82 -20.18	85.73 5.47 -25.04	88.78 5.89 -22.83	92.15 6.82 -13.53	91.45 6.99 -10.84	88.48 6.92 -8.71	84.09 6.77 -6.84	82.33 6.74 -5.40	79.43 6.49 -6.76	78.68 6.24 -8.80	79.49 6.08 -11.40	81.56 5.74 -17.24	84.35 5.53 -21.82	92.98 6.67 -17.55	92.73 7.57 -7.95	81.51 5.69 -20.09	63.40 4.11 -17.41	66.84 3.65 -23.56
POLETTI___ 23519	57.47 5.12 -4.09	56.81 4.16 -9.35	52.25 3.62 -11.31	50.84 3.69 -9.46	52.03 3.60 -11.27	63.91 5.43 -6.22	77.40 6.02 -19.52	88.59 6.85 -26.52	97.96 7.39 -30.50	105.01 8.47 -24.74	106.39 8.61 -24.17	106.72 8.52 -25.34	100.50 8.32 -21.70	101.15 8.21 -22.75	95.32 8.07 -21.07	95.32 7.76 -23.91	95.32 7.50 -25.80	100.00 7.09 -34.34	92.99 6.90 -29.09	97.32 8.32 -20.25	106.87 9.65 -20.00	88.50 7.14 -25.62	82.11 5.15 -35.07	75.38 4.60 -31.15
PORT_JEFF_3 23555	74.99 6.13 -20.59	73.40 5.37 -24.73	70.15 4.70 -28.13	70.19 4.79 -27.71	70.19 4.72 -28.32	75.09 6.74 -16.10	78.41 7.00 -19.54	88.42 7.79 -25.41	97.94 8.65 -29.22	98.86 9.98 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.55 9.20 -20.18	95.25 8.78 -22.83	95.30 8.62 -24.67	95.58 8.08 -28.93	99.45 7.98 -34.47	100.27 9.21 -22.30	101.61 10.58 -13.82	94.69 7.64 -31.31	87.12 5.49 -39.75	77.40 4.95 -32.82
PORT_JEFF_4 23616	74.99 6.13 -20.59	73.40 5.37 -24.73	70.15 4.70 -28.13	70.19 4.79 -27.71	70.19 4.72 -28.32	75.09 6.74 -16.10	78.41 7.00 -19.54	88.42 7.79 -25.41	97.94 8.65 -29.22	98.86 9.98 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.74 9.26 -22.28	95.55 9.20 -20.18	95.25 8.78 -22.83	95.30 8.62 -24.67	95.58 8.08 -28.93	99.45 7.98 -34.47	100.27 9.21 -22.30	101.61 10.58 -13.82	94.69 7.64 -31.31	87.12 5.49 -39.75	77.40 4.95 -32.82
PORT_JEFF_IC 23713	75.18 6.32 -20.59	73.53 5.50 -24.73	70.26 4.81 -28.13	70.30 4.90 -27.71	70.30 4.83 -28.32	75.25 7.21 -16.10	78.61 7.00 -19.54	88.64 8.01 -25.41	98.24 8.95 -29.22	99.22 10.34 -17.08	108.15 10.38 -24.16	105.76 10.27 -22.63	103.38 10.01 -22.89	102.09 9.62 -22.28	95.89 9.53 -20.18	95.64 9.16 -22.83	95.61 8.93 -24.67	95.88 8.38 -28.93	99.74 8.27 -34.47	100.41 9.35 -22.30	101.69 10.66 -13.82	94.74 7.69 -31.31	87.29 5.65 -39.75	77.56 5.11 -32.82
PPL PILGRIM_ST_GT1 24216	75.08 6.23 -20.59	73.40 5.37 -24.73	70.15 4.70 -28.13	70.15 4.75 -27.71	70.15 4.68 -28.32	75.14 6.79 -16.10	78.56 7.16 -19.54	88.64 8.01 -25.41	98.18 8.89 -29.22	98.78 9.91 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.49 9.13 -20.18	95.19 8.72 -22.83	95.24 8.56 -24.67	95.52 8.02 -28.93	99.40 7.92 -34.47	100.48 9.42 -22.30	101.77 10.73 -13.82	95.19 8.14 -31.31	87.33 5.70 -39.75	77.60 5.15 -32.82
PPL PILGRIM_ST_GT2 24217	75.08 6.23 -20.59	73.40 5.37 -24.73	70.15 4.70 -28.13	70.15 4.75 -27.71	70.15 4.68 -28.32	75.14 6.79 -16.10	78.56 7.16 -19.54	88.64 8.01 -25.41	98.18 8.89 -29.22	98.78 9.91 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.49 9.13 -20.18	95.19 8.72 -22.83	95.24 8.56 -24.67	95.52 8.02 -28.93	99.40 7.92 -34.47	100.48 9.42 -22.30	101.77 10.73 -13.82	95.19 8.14 -31.31	87.33 5.70 -39.75	77.60 5.15 -32.82
PPL_SHRM_GT3 24213	75.18 6.32 -20.59	73.53 5.50 -24.73	70.26 4.81 -28.13	70.30 4.90 -27.71	70.30 4.83 -28.32	75.35 7.00 -16.10	78.72 7.31 -19.54	88.64 8.01 -25.41	98.24 8.95 -29.22	99.29 10.41 -17.08	108.15 10.38 -24.16	105.76 10.27 -22.63	103.38 10.01 -22.89	102.09 9.62 -22.28	95.89 9.53 -20.18	95.64 9.16 -22.83	95.61 8.93 -24.67	95.88 8.38 -28.93	99.74 8.27 -34.47	100.82 9.76 -22.30	102.23 11.20 -13.82	95.08 8.03 -31.31	87.21 5.57 -39.75	77.44 4.99 -32.82
PPL_SHRM_GT4 24214	75.18 6.32 -20.59	73.53 5.50 -24.73	70.26 4.81 -28.13	70.30 4.90 -27.71	70.30 4.83 -28.32	75.35 7.00 -16.10	78.72 7.31 -19.54	88.64 8.01 -25.41	98.24 8.95 -29.22	99.29 10.41 -17.08	108.15 10.38 -24.16	105.76 10.27 -22.63	103.38 10.01 -22.89	102.09 9.62 -22.28	95.89 9.53 -20.18	95.64 9.16 -22.83	95.61 8.93 -24.67	95.88 8.38 -28.93	99.74 8.27 -34.47	100.82 9.76 -22.30	102.23 11.20 -13.82	95.08 8.03 -31.31	87.21 5.57 -39.75	77.44 4.99 -32.82
PROJECT___ORANGE 1 24174	47.64 -0.97 -0.34	43.00 -1.08 -0.78	37.47 -0.78 -0.94	37.68 -0.79 -0.78	37.30 -0.78 -0.93	51.57 -1.20 -0.52	52.50 -0.99 -1.62	56.68 -0.55 -2.01	61.36 -0.54 -1.83	72.16 -0.72 -1.08	73.75 -0.74 -0.87	72.82 -0.73 -0.70	70.61 -0.42 -0.55	69.92 -0.70 -0.43	66.06 -0.66 -0.54	63.65 -0.70 -0.71	62.24 -0.68 -0.91	59.27 -0.70 -1.40	58.15 -0.63 -1.77	69.43 -0.76 -1.43	77.01 -0.85 -0.65	56.93 -0.45 -1.63	42.80 -0.50 -1.42	40.72 -0.83 -1.92
PROJECT___ORANGE 2 24166	47.64 -0.97 -0.34	43.00 -1.08 -0.78	37.47 -0.78 -0.94	37.68 -0.79 -0.78	37.30 -0.78 -0.93	51.57 -1.20 -0.52	52.50 -0.99 -1.62	56.68 -0.55 -2.01	61.36 -0.54 -1.83	72.16 -0.72 -1.08	73.75 -0.74 -0.87	72.82 -0.73 -0.70	70.61 -0.42 -0.55	69.92 -0.70 -0.43	66.06 -0.66 -0.54	63.65 -0.70 -0.71	62.24 -0.68 -0.91	59.27 -0.70 -1.40	58.15 -0.63 -1.77	69.43 -0.76 -1.43	77.01 -0.85 -0.65	56.93 -0.45 -1.63	42.80 -0.50 -1.42	40.72 -0.83 -1.92
PYRITES___HYD 24023	46.09 -2.17 0.00	42.31 -1.00 0.00	36.12 -1.19 0.00	36.41 -1.28 0.00	35.81 -1.34 0.00	51.00 -1.25 0.00	50.62 -1.24 0.00	53.84 -1.38 0.00	58.63 -1.44 0.00	69.64 -2.15 0.00	71.11 -2.50 0.00	70.59 -2.26 0.00	67.59 -2.89 0.00	67.80 -2.39 0.00	63.80 -2.38 0.00	61.86 -1.78 0.00	59.97 -2.05 0.00	56.64 -1.93 0.00	55.75 -1.25 0.00	67.03 -1.72 0.00	75.36 -1.85 0.00	53.57 -2.17 0.00	40.55 -1.34 0.00	38.68 -0.95 0.00

RAMAPO____LBMP 323565	56.62 4.39 -3.96	56.01 3.64 -9.07	51.46 3.17 -10.97	50.07 3.20 -9.18	51.24 3.16 -10.94	63.04 4.75 -6.04	76.08 5.29 -18.93	84.79 6.07 -23.49	88.09 6.61 -21.41	92.17 7.68 -12.69	91.59 7.80 -10.17	88.67 7.65 -8.17	84.37 7.47 -6.42	82.62 7.37 -5.07	79.67 7.15 -6.35	78.77 6.87 -8.26	79.41 6.70 -10.70	81.08 6.33 -16.18	83.63 6.16 -20.47	92.65 7.43 -16.47	93.09 8.42 -7.46	80.83 6.24 -18.84	62.66 4.44 -16.33	65.62 3.88 -22.11
RANKINE____ 23646	43.35 -5.60 -0.69	37.30 -6.15 -0.14	34.63 -4.59 -1.90	34.79 -4.49 -1.59	34.66 -4.38 -1.89	45.09 -7.26 -0.10	44.85 -7.31 -0.29	53.83 -5.47 -4.07	57.89 -5.89 -3.71	66.74 -7.25 -2.20	68.01 -7.36 -1.76	66.98 -7.29 -1.41	66.45 -5.15 -1.11	64.61 -6.46 -0.88	61.06 -6.22 -1.10	59.09 -5.98 -1.43	58.22 -5.64 -1.85	55.99 -5.39 -2.81	54.68 -5.87 -3.55	64.87 -6.74 -2.86	70.63 -7.88 -1.29	54.39 -4.63 -3.27	40.74 -3.98 -2.84	38.24 -5.23 -3.84
RAVENSWOOD_GT2_1 24244	57.52 5.16 -4.09	56.85 4.20 -9.35	52.32 3.69 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.23	77.50 6.12 -19.52	89.17 6.90 -27.04	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.86 7.69 -29.16	104.25 7.32 -38.35	94.98 7.07 -30.91	98.20 8.46 -20.99	109.66 9.65 -22.80	89.91 7.14 -27.03	86.26 5.15 -39.22	76.55 4.60 -32.32
RAVENSWOOD_GT2_2 24245	57.52 5.16 -4.09	56.85 4.20 -9.35	52.32 3.69 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.23	77.50 6.12 -19.52	89.17 6.90 -27.04	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.86 7.69 -29.16	104.25 7.32 -38.35	94.98 7.07 -30.91	98.20 8.46 -20.99	109.66 9.65 -22.80	89.91 7.14 -27.03	86.26 5.15 -39.22	76.55 4.60 -32.32
RAVENSWOOD_GT2_3 24246	57.56 5.21 -4.09	56.90 4.24 -9.35	52.32 3.69 -11.31	50.92 3.77 -9.46	52.10 3.68 -11.27	64.01 5.54 -6.23	77.50 6.12 -19.52	89.22 6.96 -27.04	100.12 7.63 -32.42	108.09 8.90 -27.39	109.87 8.98 -27.28	109.46 8.89 -27.72	102.98 8.67 -23.83	104.04 8.63 -25.21	97.63 8.34 -23.11	99.01 7.96 -27.41	98.99 7.81 -29.16	104.31 7.38 -38.35	95.03 7.13 -30.91	98.34 8.59 -20.99	109.74 9.73 -22.80	89.96 7.19 -27.03	86.30 5.19 -39.22	76.59 4.64 -32.32
RAVENSWOOD_GT2_4 24247	57.56 5.21 -4.09	56.90 4.24 -9.35	52.32 3.69 -11.31	50.92 3.77 -9.46	52.10 3.68 -11.27	64.01 5.54 -6.23	77.50 6.12 -19.52	89.22 6.96 -27.04	100.12 7.63 -32.42	108.09 8.90 -27.39	109.87 8.98 -27.28	109.46 8.89 -27.72	102.98 8.67 -23.83	104.04 8.63 -25.21	97.63 8.34 -23.11	99.01 7.96 -27.41	98.99 7.81 -29.16	104.31 7.38 -38.35	95.03 7.13 -30.91	98.34 8.59 -20.99	109.74 9.73 -22.80	89.96 7.19 -27.03	86.30 5.19 -39.22	76.59 4.64 -32.32
RAVENSWOOD_GT3_1 24248	57.52 5.16 -4.09	56.85 4.20 -9.35	52.29 3.66 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.23	77.50 6.12 -19.52	89.17 6.90 -27.04	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.86 7.69 -29.16	104.19 7.26 -38.35	94.98 7.07 -30.91	98.20 8.46 -20.99	109.66 9.65 -22.80	89.91 7.14 -27.03	86.26 5.15 -39.22	76.55 4.60 -32.32
RAVENSWOOD_GT3_2 24249	57.52 5.16 -4.09	56.85 4.20 -9.35	52.29 3.66 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.23	77.50 6.12 -19.52	89.17 6.90 -27.04	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.86 7.69 -29.16	104.19 7.26 -38.35	94.98 7.07 -30.91	98.20 8.46 -20.99	109.66 9.65 -22.80	89.91 7.14 -27.03	86.26 5.15 -39.22	76.55 4.60 -32.32
RAVENSWOOD_GT3_3 24250	57.56 5.21 -4.09	56.94 4.29 -9.35	52.36 3.73 -11.31	50.96 3.81 -9.46	52.14 3.71 -11.27	64.07 5.59 -6.23	77.55 6.17 -19.52	89.28 7.01 -27.04	100.18 7.69 -32.42	108.16 8.97 -27.39	109.94 9.05 -27.28	109.54 8.96 -27.72	103.05 8.74 -23.83	104.11 8.70 -25.21	97.70 8.40 -23.11	99.07 8.02 -27.41	99.05 7.88 -29.16	104.37 7.44 -38.35	95.09 7.18 -30.91	98.41 8.66 -20.99	109.82 9.81 -22.80	90.02 7.25 -27.03	86.34 5.24 -39.22	76.63 4.68 -32.32
RAVENSWOOD_GT3_4 24251	57.56 5.21 -4.09	56.94 4.29 -9.35	52.36 3.73 -11.31	50.96 3.81 -9.46	52.14 3.71 -11.27	64.07 5.59 -6.23	77.55 6.17 -19.52	89.28 7.01 -27.04	100.18 7.69 -32.42	108.16 8.97 -27.39	109.94 9.05 -27.28	109.54 8.96 -27.72	103.05 8.74 -23.83	104.11 8.70 -25.21	97.70 8.40 -23.11	99.07 8.02 -27.41	99.05 7.88 -29.16	104.37 7.44 -38.35	95.09 7.18 -30.91	98.41 8.66 -20.99	109.82 9.81 -22.80	90.02 7.25 -27.03	86.34 5.24 -39.22	76.63 4.68 -32.32
RAVENSWOOD_GT_1 23729	57.77 5.41 -4.10	57.08 4.42 -9.36	52.52 3.88 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.29 5.80 -6.23	77.77 6.38 -19.53	93.67 7.18 -31.27	100.30 7.81 -32.42	108.30 9.12 -27.39	110.02 9.13 -27.28	109.61 9.03 -27.72	103.12 8.81 -23.83	104.25 8.84 -25.21	97.76 8.47 -23.11	99.20 8.15 -27.41	99.17 8.00 -29.16	105.51 7.56 -39.39	100.25 7.30 -35.95	104.68 8.73 -27.19	109.90 9.88 -22.80	90.13 7.36 -27.03	97.69 5.36 -50.44	76.71 4.76 -32.32
RAVENSWOOD_GT_10 24258	57.47 5.12 -4.09	56.85 4.20 -9.35	52.28 3.66 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.22	77.45 6.07 -19.52	89.65 6.90 -27.53	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.86 7.69 -29.16	104.31 7.26 -38.47	95.50 7.01 -31.49	98.92 8.46 -21.71	109.66 9.65 -22.80	89.91 7.14 -27.03	87.55 5.15 -40.51	76.55 4.60 -32.32
RAVENSWOOD_GT_11 24259	57.47 5.12 -4.09	56.85 4.20 -9.35	52.28 3.66 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.22	77.45 6.07 -19.52	89.65 6.90 -27.53	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.86 7.69 -29.16	104.31 7.26 -38.47	95.50 7.01 -31.49	98.92 8.46 -21.71	109.66 9.65 -22.80	89.91 7.14 -27.03	87.55 5.15 -40.51	76.55 4.60 -32.32
RAVENSWOOD_GT_4 24252	57.46 5.12 -4.08	56.85 4.20 -9.35	52.28 3.66 -11.31	50.84 3.69 -9.46	52.02 3.60 -11.27	63.91 5.43 -6.22	77.45 6.07 -19.51	92.39 6.90 -30.26	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.86 7.69 -29.16	104.98 7.26 -39.14	98.76 7.01 -34.74	102.92 8.46 -25.71	109.74 9.73 -22.80	89.91 7.14 -27.03	94.80 5.15 -47.76	76.51 4.56 -32.32
RAVENSWOOD_GT_5 24254	57.46 5.12 -4.08	56.85 4.20 -9.35	52.28 3.66 -11.31	50.84 3.69 -9.46	52.02 3.60 -11.27	63.91 5.43 -6.22	77.45 6.07 -19.51	92.39 6.90 -30.26	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.86 7.69 -29.16	104.98 7.26 -39.14	98.76 7.01 -34.74	102.92 8.46 -25.71	109.74 9.73 -22.80	89.91 7.14 -27.03	94.80 5.15 -47.76	76.51 4.56 -32.32
RAVENSWOOD_GT_6 24253	57.46 5.12 -4.08	56.85 4.20 -9.35	52.28 3.66 -11.31	50.84 3.69 -9.46	52.02 3.60 -11.27	63.91 5.43 -6.22	77.45 6.07 -19.51	92.39 6.90 -30.26	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.86 7.69 -29.16	104.98 7.26 -39.14	98.76 7.01 -34.74	102.92 8.46 -25.71	109.74 9.73 -22.80	89.91 7.14 -27.03	94.80 5.15 -47.76	76.51 4.56 -32.32

RAVENSWOOD_GT_7 24255	57.46 5.12 -4.08	56.85 4.20 -9.35	52.28 3.66 -11.31	50.84 3.69 -9.46	52.02 3.60 -11.27	63.91 5.43 -6.22	77.45 6.07 -19.51	92.39 6.90 -30.26	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.86 7.69 -29.16	104.98 7.26 -39.14	98.76 7.01 -34.74	102.92 8.46 -25.71	109.74 9.73 -22.80	89.91 7.14 -27.03	94.80 5.15 -47.76	76.51 4.56 -32.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.47 5.12 -4.09	56.85 4.20 -9.35	52.28 3.66 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.22	77.45 6.07 -19.52	89.65 6.90 -27.53	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.86 7.69 -29.16	104.31 7.26 -38.47	95.50 7.01 -31.49	98.92 8.46 -21.71	109.66 9.65 -22.80	89.91 7.14 -27.03	87.55 5.15 -40.51	76.55 4.60 -32.32
RAVENSWOOD_GT_9 24257	57.47 5.12 -4.09	56.85 4.20 -9.35	52.28 3.66 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.22	77.45 6.07 -19.52	89.65 6.90 -27.53	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.86 7.69 -29.16	104.31 7.26 -38.47	95.50 7.01 -31.49	98.92 8.46 -21.71	109.66 9.65 -22.80	89.91 7.14 -27.03	87.55 5.15 -40.51	76.55 4.60 -32.32
RAVENSWOOD___1 23533	57.76 5.41 -4.10	57.08 4.42 -9.36	52.48 3.84 -11.32	51.08 3.92 -9.47	52.26 3.83 -11.28	64.23 5.75 -6.23	77.72 6.33 -19.52	89.39 7.12 -27.04	100.24 7.75 -32.42	108.23 9.05 -27.39	109.94 9.05 -27.28	109.54 8.96 -27.72	103.05 8.74 -23.83	104.11 8.70 -25.21	97.70 8.40 -23.11	99.14 8.08 -27.41	99.11 7.94 -29.16	104.42 7.50 -38.35	95.15 7.24 -30.91	98.41 8.66 -20.99	109.74 9.73 -22.80	90.08 7.30 -27.03	86.42 5.32 -39.22	76.71 4.76 -32.32
RAVENSWOOD___2 23534	57.67 5.31 -4.10	56.99 4.33 -9.36	52.41 3.77 -11.32	51.00 3.84 -9.47	52.18 3.75 -11.28	64.13 5.64 -6.23	77.61 6.22 -19.52	89.00 6.74 -27.04	99.76 7.27 -32.42	107.66 8.47 -27.39	109.43 8.54 -27.28	109.03 8.45 -27.72	102.55 8.25 -23.83	103.62 8.21 -25.21	97.23 7.94 -23.11	98.63 7.57 -27.41	98.62 7.44 -29.16	104.01 7.09 -38.35	94.69 6.78 -30.91	97.93 8.18 -20.99	109.20 9.19 -22.80	89.85 7.08 -27.03	86.34 5.24 -39.22	76.67 4.72 -32.32
RAVENSWOOD___3 23535	57.52 5.16 -4.09	56.90 4.24 -9.35	52.32 3.69 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.23	77.50 6.12 -19.52	89.17 6.90 -27.04	100.06 7.57 -32.42	108.02 8.83 -27.39	109.79 8.91 -27.28	109.39 8.82 -27.72	102.91 8.60 -23.83	103.90 8.49 -25.21	97.56 8.27 -23.11	98.95 7.89 -27.41	98.93 7.75 -29.16	104.25 7.32 -38.35	94.98 7.07 -30.91	98.27 8.53 -20.99	109.66 9.65 -22.80	89.91 7.14 -27.03	86.26 5.15 -39.22	76.55 4.60 -32.32
RAVENSWOOD___4 23820	57.71 5.36 -4.09	57.03 4.37 -9.36	52.48 3.84 -11.32	51.04 3.88 -9.47	52.22 3.79 -11.28	64.18 5.70 -6.23	77.72 6.33 -19.52	85.11 7.01 -22.87	100.18 7.69 -32.42	108.16 8.97 -27.39	109.87 8.98 -27.28	109.46 8.89 -27.72	102.98 8.67 -23.83	104.04 8.63 -25.21	97.63 8.34 -23.11	99.07 8.02 -27.41	99.05 7.88 -29.16	103.35 7.44 -37.34	90.13 7.18 -25.94	92.23 8.59 -14.88	109.66 9.65 -22.80	90.02 7.25 -27.03	75.33 5.28 -28.16	76.67 4.72 -32.32
RCPL_TRUST___DRP 24196	57.47 5.12 -4.09	56.85 4.20 -9.35	52.32 3.69 -11.31	50.88 3.73 -9.46	52.06 3.64 -11.27	63.96 5.49 -6.22	77.45 6.07 -19.52	88.07 6.90 -25.95	96.05 7.57 -28.42	102.48 8.83 -21.86	103.37 8.98 -20.78	104.49 8.89 -22.75	98.47 8.60 -19.39	98.81 8.56 -20.06	93.29 8.27 -18.84	91.70 7.96 -20.10	91.91 7.75 -22.15	95.86 7.32 -29.97	91.18 7.07 -27.11	96.65 8.46 -19.44	103.90 9.73 -16.95	86.97 7.14 -24.09	77.60 5.15 -30.56	74.09 4.60 -29.86
RENSSELAER___COGEN 23796	55.18 1.79 -5.13	56.66 1.60 -11.76	53.11 1.60 -14.19	51.21 1.66 -11.87	52.81 1.52 -14.14	62.01 1.93 -7.83	78.53 2.13 -24.54	88.03 2.43 -30.38	90.40 2.64 -27.69	91.30 3.09 -16.41	89.93 3.17 -13.15	86.62 3.21 -10.56	81.88 3.10 -8.30	79.76 3.02 -6.55	77.10 2.71 -8.21	76.87 2.55 -10.68	78.39 2.54 -13.83	81.84 2.34 -20.93	85.76 2.28 -26.48	92.81 2.75 -21.30	89.95 3.09 -9.65	82.40 2.29 -24.38	64.65 1.63 -21.13	69.58 1.35 -28.60
REVERE_CPFR_DRP 24186	47.93 -0.34 0.00	43.04 -0.26 0.00	37.13 -0.19 0.00	37.43 -0.26 0.00	36.89 -0.26 0.00	51.99 -0.26 0.00	52.07 0.21 0.00	56.22 0.99 0.00	61.21 1.14 0.00	73.16 1.36 0.00	74.94 1.33 0.00	74.16 1.31 0.00	71.96 1.48 0.00	71.31 1.12 0.00	67.30 1.13 0.00	64.72 1.08 0.00	63.00 0.99 0.00	59.28 0.70 0.00	57.80 0.80 0.00	69.65 0.89 0.00	78.29 1.08 0.00	56.52 0.78 0.00	42.14 0.25 0.00	39.51 -0.12 0.00
ROCHESTER_9_IC 23652	45.59 -3.19 -0.51	39.37 -3.42 0.51	36.15 -2.57 -1.41	36.34 -2.53 -1.18	36.14 -2.41 -1.41	47.78 -4.13 0.34	46.89 -3.89 1.08	55.43 -2.82 -3.02	59.82 -3.00 -2.75	69.98 -3.45 -1.63	71.39 -3.53 -1.31	70.41 -3.50 -1.05	69.12 -2.18 -0.83	67.82 -3.02 -0.65	63.95 -3.04 -0.82	61.84 -2.86 -1.06	60.66 -2.73 -1.38	57.97 -2.69 -2.09	56.68 -2.96 -2.64	67.65 -3.23 -2.12	74.47 -3.71 -0.96	55.94 -2.23 -2.43	41.90 -2.09 -2.11	39.79 -2.70 -2.85
ROSETON___1 23587	56.34 4.01 -4.07	55.95 3.33 -9.32	51.50 2.91 -11.27	50.05 2.94 -9.42	51.28 2.90 -11.23	62.79 4.34 -6.20	75.98 4.67 -19.44	84.60 5.25 -24.13	87.77 5.71 -21.99	91.44 6.61 -13.04	90.76 6.70 -10.45	87.87 6.63 -8.39	83.56 6.48 -6.59	81.85 6.46 -5.20	78.98 6.29 -6.52	78.11 5.98 -8.48	78.89 5.89 -10.99	80.69 5.51 -16.62	83.33 5.30 -21.02	92.06 6.39 -16.91	92.13 7.26 -7.66	80.56 5.46 -19.35	62.60 3.94 -16.78	65.87 3.53 -22.71
ROSETON___2 23588	56.34 4.01 -4.07	55.95 3.33 -9.32	51.50 2.91 -11.27	50.05 2.94 -9.42	51.28 2.90 -11.23	62.79 4.34 -6.20	75.98 4.67 -19.44	84.60 5.25 -24.13	87.77 5.71 -21.99	91.44 6.61 -13.04	90.76 6.70 -10.45	87.87 6.63 -8.39	83.56 6.48 -6.59	81.85 6.46 -5.20	78.98 6.29 -6.52	78.11 5.98 -8.48	78.89 5.89 -10.99	80.69 5.51 -16.62	83.33 5.30 -21.02	92.06 6.39 -16.91	92.13 7.26 -7.66	80.56 5.46 -19.35	62.60 3.94 -16.78	65.87 3.53 -22.71
RUSSELL___1 23602	44.52 -4.25 -0.51	38.74 -4.03 0.53	35.88 -2.84 -1.40	36.07 -2.79 -1.17	35.91 -2.64 -1.39	46.83 -5.07 0.35	46.33 -4.41 1.12	54.69 -3.53 -3.00	59.08 -3.72 -2.73	69.25 -4.16 -1.62	70.64 -4.27 -1.30	69.67 -4.23 -1.04	68.34 -2.96 -0.82	67.05 -3.79 -0.65	63.22 -3.77 -0.81	61.07 -3.63 -1.05	59.90 -3.47 -1.36	57.19 -3.46 -2.07	56.03 -3.59 -2.62	66.80 -4.06 -2.11	73.61 -4.56 -0.95	55.20 -2.95 -2.41	41.21 -2.76 -2.09	39.41 -3.05 -2.83
RUSSELL___2 23532	44.52 -4.25 -0.51	38.74 -4.03 0.53	35.88 -2.84 -1.40	36.07 -2.79 -1.17	35.91 -2.64 -1.39	46.83 -5.07 0.35	46.33 -4.41 1.12	54.69 -3.53 -3.00	59.08 -3.72 -2.73	69.25 -4.16 -1.62	70.64 -4.27 -1.30	69.67 -4.23 -1.04	68.34 -2.96 -0.82	67.05 -3.79 -0.65	63.22 -3.77 -0.81	61.07 -3.63 -1.05	59.90 -3.47 -1.36	57.19 -3.46 -2.07	56.03 -3.59 -2.62	66.80 -4.06 -2.11	73.61 -4.56 -0.95	55.20 -2.95 -2.41	41.21 -2.76 -2.09	39.41 -3.05 -2.83
RUSSELL___3 23549	45.06 -3.72 -0.51	39.06 -3.72 0.52	36.00 -2.72 -1.41	36.19 -2.68 -1.18	35.99 -2.56 -1.40	47.26 -4.65 0.34	46.47 -4.30 1.09	54.93 -3.31 -3.02	59.27 -3.54 -2.75	69.40 -4.02 -1.63	70.80 -4.12 -1.31	69.82 -4.08 -1.05	68.49 -2.82 -0.82	67.19 -3.65 -0.65	63.42 -3.57 -0.81	61.27 -3.44 -1.06	60.10 -3.29 -1.37	57.43 -3.22 -2.08	56.22 -3.42 -2.64	67.02 -3.85 -2.12	73.85 -4.32 -0.96	55.44 -2.73 -2.43	41.48 -2.51 -2.10	39.59 -2.89 -2.85

RUSSELL___4 23556	44.57 -4.20 -0.51	38.74 -4.03 0.53	35.88 -2.84 -1.40	36.07 -2.79 -1.17	35.91 -2.64 -1.39	46.88 -5.02 0.35	46.39 -4.36 1.12	54.74 -3.48 -3.00	59.08 -3.72 -2.73	69.25 -4.16 -1.62	70.64 -4.27 -1.30	69.74 -4.15 -1.04	68.34 -2.96 -0.82	67.05 -3.79 -0.65	63.22 -3.77 -0.81	61.07 -3.63 -1.05	59.90 -3.47 -1.36	57.19 -3.46 -2.07	56.03 -3.59 -2.62	66.80 -4.06 -2.11	73.61 -4.56 -0.95	55.20 -2.95 -2.41	41.21 -2.76 -2.09	39.45 -3.01 -2.83
RUSSELL___STATION 23914	45.06 -3.72 -0.51	39.06 -3.72 0.52	36.00 -2.72 -1.41	36.19 -2.68 -1.18	35.99 -2.56 -1.40	47.26 -4.65 0.34	46.47 -4.30 1.09	54.93 -3.31 -3.02	59.27 -3.54 -2.75	69.40 -4.02 -1.63	70.80 -4.12 -1.31	69.82 -4.08 -1.05	68.49 -2.82 -0.82	67.19 -3.65 -0.65	63.42 -3.57 -0.81	61.27 -3.44 -1.06	60.10 -3.29 -1.37	57.43 -3.22 -2.08	56.22 -3.42 -2.64	67.02 -3.85 -2.12	73.85 -4.32 -0.96	55.44 -2.73 -2.43	41.48 -2.51 -2.10	39.59 -2.89 -2.85
S SALMON___HYD 24043	46.53 -2.03 -0.29	42.14 -1.82 -0.66	36.73 -1.38 -0.80	36.96 -1.39 -0.67	36.57 -1.37 -0.80	50.76 -1.93 -0.44	51.79 -1.45 -1.38	56.05 -0.88 -1.71	60.55 -1.08 -1.56	71.28 -1.44 -0.92	72.81 -1.55 -0.74	71.84 -1.60 -0.59	69.75 -1.20 -0.47	69.01 -1.54 -0.37	65.05 -1.59 -0.46	62.78 -1.46 -0.60	61.36 -1.43 -0.78	58.53 -1.23 -1.19	57.48 -1.03 -1.50	68.65 -1.31 -1.21	76.45 -1.31 -0.55	56.12 -1.00 -1.38	42.08 -1.01 -1.20	40.02 -1.23 -1.62
SELKIRK___II 23799	55.25 1.88 -5.11	56.66 1.65 -11.72	53.02 1.57 -14.14	51.10 1.58 -11.82	52.73 1.49 -14.09	62.09 2.04 -7.80	78.45 2.13 -24.45	88.04 2.54 -30.27	90.43 2.76 -27.60	91.31 3.16 -16.36	89.96 3.24 -13.11	86.58 3.21 -10.52	81.93 3.17 -8.27	79.80 3.09 -6.53	77.27 2.91 -8.18	77.02 2.74 -10.64	78.46 2.67 -13.78	81.94 2.52 -20.85	85.84 2.45 -26.38	92.94 2.96 -21.23	90.15 3.32 -9.62	82.49 2.45 -24.29	64.66 1.72 -21.06	69.59 1.47 -28.50
SELKIRK___I 23801	55.34 1.98 -5.10	56.72 1.73 -11.69	53.03 1.60 -14.11	51.11 1.62 -11.80	52.73 1.52 -14.06	62.17 2.14 -7.78	78.54 2.28 -24.40	88.19 2.76 -30.20	90.60 3.00 -27.53	91.63 3.52 -16.32	90.30 3.61 -13.08	86.92 3.57 -10.50	82.19 3.45 -8.25	80.07 3.37 -6.51	77.51 3.18 -8.16	77.25 2.99 -10.62	78.74 2.98 -13.75	82.13 2.75 -20.80	86.00 2.68 -26.32	93.16 3.23 -21.18	90.44 3.63 -9.59	82.71 2.73 -24.23	64.82 1.93 -21.01	69.65 1.59 -28.43
SENECA OSWGO___HYD 24041	47.53 -1.06 -0.32	42.92 -1.13 -0.75	37.36 -0.86 -0.90	37.57 -0.87 -0.75	37.23 -0.82 -0.90	51.55 -1.20 -0.50	52.49 -0.93 -1.55	56.71 -0.44 -1.93	61.28 -0.54 -1.75	72.12 -0.72 -1.04	73.71 -0.74 -0.83	72.79 -0.73 -0.67	70.58 -0.42 -0.53	69.76 -0.84 -0.42	65.97 -0.73 -0.52	63.62 -0.70 -0.68	62.21 -0.68 -0.88	59.38 -0.53 -1.34	58.18 -0.51 -1.69	69.49 -0.62 -1.36	77.13 -0.69 -0.62	56.96 -0.33 -1.56	42.65 -0.59 -1.35	40.67 -0.79 -1.83
SENECA___ENERGY 23797	46.65 -2.17 -0.56	42.26 -2.34 -1.30	37.10 -1.75 -1.54	37.20 -1.77 -1.29	36.97 -1.71 -1.53	50.56 -2.56 -0.87	52.45 -2.13 -2.71	57.24 -1.27 -3.29	61.69 -1.38 -3.00	71.63 -1.94 -1.78	73.12 -1.91 -1.42	72.10 -1.89 -1.14	70.04 -1.34 -0.90	69.14 -1.75 -0.71	65.35 -1.72 -0.89	63.08 -1.72 -1.16	61.90 -1.61 -1.50	59.21 -1.64 -2.27	58.34 -1.54 -2.88	69.28 -1.79 -2.32	76.18 -2.08 -1.05	57.22 -1.17 -2.65	42.80 -1.38 -2.30	40.76 -1.98 -3.11
SHOEMAKER___GT 23640	55.67 3.67 -3.74	54.88 3.03 -8.55	50.31 2.65 -10.35	49.02 2.68 -8.65	50.10 2.64 -10.31	61.91 3.97 -5.69	74.06 4.36 -17.84	82.34 4.97 -22.15	85.66 5.41 -20.19	90.08 6.32 -11.97	89.61 6.40 -9.59	86.89 6.34 -7.70	82.74 6.20 -6.05	81.14 6.18 -4.78	78.12 5.96 -5.98	77.16 5.73 -7.79	77.68 5.58 -10.08	79.10 5.27 -15.25	81.37 5.07 -19.30	90.40 6.12 -15.53	91.20 6.95 -7.03	78.69 5.18 -17.77	60.97 3.69 -15.40	63.68 3.21 -20.84
SHOREHAM_IC_1 23715	75.18 6.32 -20.59	73.53 5.50 -24.73	70.26 4.81 -28.13	70.30 4.90 -27.71	70.30 4.83 -28.32	75.35 7.31 -16.10	78.72 7.00 -19.54	88.64 8.01 -25.41	98.24 8.95 -29.22	99.29 10.41 -17.08	108.15 10.38 -24.16	105.76 10.27 -22.63	103.38 10.01 -22.89	102.09 9.62 -22.28	95.89 9.53 -20.18	95.64 9.16 -22.83	95.61 8.93 -24.67	95.88 8.38 -28.93	99.74 8.27 -34.47	100.82 9.76 -22.30	102.23 11.20 -13.82	95.08 8.03 -31.31	87.21 5.57 -39.75	77.44 4.99 -32.82
SHOREHAM_IC_2 23716	75.18 6.32 -20.59	73.53 5.50 -24.73	70.26 4.81 -28.13	70.30 4.90 -27.71	70.30 4.83 -28.32	75.35 7.00 -16.10	78.72 7.31 -19.54	88.64 8.01 -25.41	98.24 8.95 -29.22	99.29 10.41 -17.08	108.15 10.38 -24.16	105.76 10.27 -22.63	103.38 10.01 -22.89	102.09 9.62 -22.28	95.89 9.53 -20.18	95.64 9.16 -22.83	95.61 8.93 -24.67	95.88 8.38 -28.93	99.74 8.27 -34.47	100.82 9.76 -22.30	102.23 11.20 -13.82	95.08 8.03 -31.31	87.21 5.57 -39.75	77.44 4.99 -32.82
SISSONVILLE___ 23735	45.66 -2.61 0.00	41.92 -1.39 0.00	35.82 -1.49 0.00	36.14 -1.55 0.00	35.51 -1.63 0.00	50.58 -1.67 0.00	50.31 -1.56 0.00	53.51 -1.71 0.00	58.21 -1.86 0.00	68.92 -2.87 0.00	70.30 -3.31 0.00	69.86 -2.99 0.00	67.03 -3.45 0.00	67.17 -3.02 0.00	63.14 -3.04 0.00	61.29 -2.35 0.00	59.41 -2.60 0.00	56.17 -2.40 0.00	55.29 -1.71 0.00	66.55 -2.20 0.00	74.82 -2.39 0.00	53.12 -2.62 0.00	40.25 -1.63 0.00	38.44 -1.19 0.00
SITHE_IND_GS1 24169	47.03 -1.50 -0.27	42.44 -1.47 -0.61	36.86 -1.19 -0.74	37.14 -1.17 -0.61	36.73 -1.15 -0.73	50.88 -1.78 -0.41	51.48 -1.66 -1.27	55.42 -1.38 -1.57	60.00 -1.50 -1.43	70.85 -1.79 -0.85	72.45 -1.84 -0.68	71.58 -1.82 -0.55	69.36 -1.55 -0.43	68.77 -1.75 -0.34	64.95 -1.65 -0.43	62.60 -1.59 -0.55	61.18 -1.55 -0.72	58.20 -1.46 -1.09	56.90 -1.48 -1.38	68.14 -1.72 -1.11	75.79 -1.93 -0.50	55.73 -1.28 -1.27	41.90 -1.09 -1.10	39.85 -1.27 -1.49
SITHE_IND_GS2 24170	47.03 -1.50 -0.27	42.44 -1.47 -0.61	36.86 -1.19 -0.74	37.14 -1.17 -0.61	36.73 -1.15 -0.73	50.88 -1.78 -0.41	51.48 -1.66 -1.27	55.42 -1.38 -1.57	60.00 -1.50 -1.43	70.85 -1.79 -0.85	72.45 -1.84 -0.68	71.58 -1.82 -0.55	69.36 -1.55 -0.43	68.77 -1.75 -0.34	64.95 -1.65 -0.43	62.60 -1.59 -0.55	61.18 -1.55 -0.72	58.20 -1.46 -1.09	56.90 -1.48 -1.38	68.14 -1.72 -1.11	75.79 -1.93 -0.50	55.73 -1.28 -1.27	41.90 -1.09 -1.10	39.85 -1.27 -1.49
SITHE_IND_GS3 24171	47.03 -1.50 -0.27	42.44 -1.47 -0.61	36.86 -1.19 -0.74	37.14 -1.17 -0.61	36.73 -1.15 -0.73	50.88 -1.78 -0.41	51.48 -1.66 -1.27	55.42 -1.38 -1.57	60.00 -1.50 -1.43	70.85 -1.79 -0.85	72.45 -1.84 -0.68	71.58 -1.82 -0.55	69.36 -1.55 -0.43	68.77 -1.75 -0.34	64.95 -1.65 -0.43	62.60 -1.59 -0.55	61.18 -1.55 -0.72	58.20 -1.46 -1.09	56.90 -1.48 -1.38	68.14 -1.72 -1.11	75.79 -1.93 -0.50	55.73 -1.28 -1.27	41.90 -1.09 -1.10	39.85 -1.27 -1.49
SITHE_IND_GS4 24172	47.03 -1.50 -0.27	42.44 -1.47 -0.61	36.86 -1.19 -0.74	37.14 -1.17 -0.61	36.73 -1.15 -0.73	50.88 -1.78 -0.41	51.48 -1.66 -1.27	55.42 -1.38 -1.57	60.00 -1.50 -1.43	70.85 -1.79 -0.85	72.45 -1.84 -0.68	71.58 -1.82 -0.55	69.36 -1.55 -0.43	68.77 -1.75 -0.34	64.95 -1.65 -0.43	62.60 -1.59 -0.55	61.18 -1.55 -0.72	58.20 -1.46 -1.09	56.90 -1.48 -1.38	68.14 -1.72 -1.11	75.79 -1.93 -0.50	55.73 -1.28 -1.27	41.90 -1.09 -1.10	39.85 -1.27 -1.49
SITHE___BATAVIA 24024	44.41 -4.44 -0.58	38.04 -5.02 0.24	35.20 -3.73 -1.62	35.39 -3.66 -1.35	35.27 -3.49 -1.61	46.19 -5.90 0.16	45.44 -5.91 0.52	54.38 -4.31 -3.47	58.66 -4.57 -3.16	68.21 -5.46 -1.87	69.52 -5.59 -1.50	68.59 -5.46 -1.20	67.90 -3.52 -0.95	66.16 -4.77 -0.75	62.42 -4.70 -0.94	60.40 -4.45 -1.22	59.37 -4.22 -1.58	56.81 -4.16 -2.39	55.47 -4.56 -3.03	66.10 -5.09 -2.44	72.37 -5.95 -1.10	55.13 -3.40 -2.79	41.25 -3.06 -2.42	38.82 -4.08 -3.27

SITHE___INDEPEND 23800	47.03 -1.50 -0.27	42.44 -1.47 -0.61	36.86 -1.19 -0.74	37.14 -1.17 -0.61	36.73 -1.15 -0.73	50.88 -1.78 -0.41	51.48 -1.66 -1.27	55.42 -1.38 -1.57	60.00 -1.50 -1.43	70.85 -1.79 -0.85	72.45 -1.84 -0.68	71.58 -1.82 -0.55	69.36 -1.55 -0.43	68.77 -1.75 -0.34	64.95 -1.65 -0.43	62.60 -1.59 -0.55	61.18 -1.55 -0.72	58.20 -1.46 -1.09	56.90 -1.48 -1.38	68.14 -1.72 -1.11	75.79 -1.93 -0.50	55.73 -1.28 -1.27	41.90 -1.09 -1.10	39.85 -1.27 -1.49
SITHE___MASSENA 23902	47.01 -1.25 0.00	42.78 -0.52 0.00	36.46 -0.86 0.00	36.82 -0.87 0.00	36.30 -0.85 0.00	51.36 -0.89 0.00	50.57 -1.30 0.00	53.24 -1.99 0.00	57.97 -2.10 0.00	69.43 -2.37 0.00	71.11 -2.50 0.00	70.45 -2.40 0.00	67.38 -3.10 0.00	67.80 -2.39 0.00	63.86 -2.32 0.00	61.60 -2.04 0.00	59.90 -2.11 0.00	56.64 -1.93 0.00	55.24 -1.77 0.00	66.55 -2.20 0.00	74.74 -2.47 0.00	53.51 -2.23 0.00	40.55 -1.34 0.00	38.84 -0.79 0.00
SITHE___OGDNSBRG 24021	46.82 -1.45 0.00	42.87 -0.43 0.00	36.46 -0.86 0.00	36.75 -0.94 0.00	36.22 -0.93 0.00	51.42 -0.84 0.00	50.72 -1.14 0.00	53.57 -1.66 0.00	58.39 -1.68 0.00	69.86 -1.94 0.00	71.55 -2.06 0.00	70.88 -1.97 0.00	67.73 -2.75 0.00	68.15 -2.04 0.00	64.19 -1.99 0.00	61.99 -1.65 0.00	60.21 -1.80 0.00	56.93 -1.64 0.00	55.64 -1.37 0.00	67.03 -1.72 0.00	75.28 -1.93 0.00	53.74 -2.01 0.00	40.71 -1.17 0.00	38.88 -0.75 0.00
SITHE___STERLING 23777	48.11 -0.24 -0.09	43.24 -0.26 -0.20	37.40 -0.15 -0.24	37.70 -0.19 -0.20	37.20 -0.19 -0.24	52.12 -0.26 -0.13	52.43 0.16 -0.41	56.56 0.83 -0.51	61.44 0.90 -0.47	73.08 1.01 -0.28	74.86 1.03 -0.22	74.05 1.02 -0.18	71.82 1.20 -0.14	71.21 0.91 -0.11	67.24 0.93 -0.14	64.65 0.83 -0.18	62.99 0.74 -0.23	59.54 0.53 -0.44	58.18 0.63 -0.55	69.89 0.69 -0.44	78.19 0.77 -0.20	56.86 0.61 -0.51	42.50 0.17 -0.44	40.03 -0.20 -0.60
SOUTH CAIRO___GT 23612	56.93 4.10 -4.56	57.21 3.46 -10.44	53.00 3.06 -12.63	51.34 3.09 -10.56	52.78 3.05 -12.58	63.64 4.44 -6.95	78.54 4.88 -21.79	87.78 5.52 -27.04	90.84 6.13 -24.64	93.65 7.25 -14.61	92.75 7.43 -11.71	89.61 7.36 -9.40	85.13 7.26 -7.39	83.04 7.02 -5.83	80.17 6.68 -7.30	79.57 6.43 -9.51	80.65 6.33 -12.31	83.28 6.09 -18.62	86.43 5.87 -23.56	94.86 7.15 -18.95	93.83 8.03 -8.59	83.28 5.85 -21.69	64.79 4.11 -18.80	68.52 3.45 -25.44
SOUTH HAMPTN___IC 23720	75.66 6.81 -20.59	73.96 5.93 -24.73	70.60 5.15 -28.13	70.64 5.24 -27.71	70.63 5.16 -28.32	75.88 7.52 -16.10	79.34 7.94 -19.54	89.41 8.78 -25.41	99.20 9.91 -29.22	100.36 11.49 -17.08	109.18 11.41 -24.16	106.78 11.29 -22.63	104.37 11.00 -22.89	103.07 10.60 -22.28	96.88 10.52 -20.18	96.59 10.12 -22.83	96.54 9.86 -24.67	96.75 9.25 -28.93	100.59 9.12 -34.47	101.92 10.86 -22.30	103.47 12.43 -13.82	95.91 8.86 -31.31	87.75 6.12 -39.75	77.88 5.43 -32.82
SOUTHOLD___IC 23719	76.58 7.72 -20.59	74.74 6.71 -24.73	71.27 5.82 -28.13	71.32 5.92 -27.71	71.30 5.83 -28.32	76.82 8.46 -16.10	80.48 9.08 -19.54	90.85 10.22 -25.41	100.82 11.53 -29.22	102.30 13.43 -17.08	111.09 13.32 -24.16	108.67 13.19 -22.63	106.27 12.90 -22.89	104.90 12.42 -22.28	98.73 12.38 -20.18	98.31 11.84 -22.83	98.28 11.60 -24.67	98.39 10.89 -28.93	102.13 10.66 -34.47	103.85 12.79 -22.30	105.71 14.67 -13.82	97.31 10.26 -31.31	88.72 7.08 -39.75	78.67 6.22 -32.82
ST LAWRENCE____ 23600	47.11 -1.16 0.00	42.65 -0.65 0.00	36.46 -0.86 0.00	36.82 -0.87 0.00	36.30 -0.85 0.00	51.26 -0.99 0.00	50.52 -1.35 0.00	53.07 -2.15 0.00	57.79 -2.28 0.00	69.35 -2.44 0.00	71.04 -2.58 0.00	70.37 -2.48 0.00	67.45 -3.03 0.00	67.73 -2.46 0.00	63.86 -2.32 0.00	61.48 -2.16 0.00	59.84 -2.17 0.00	56.58 -1.99 0.00	55.12 -1.88 0.00	66.42 -2.34 0.00	74.59 -2.63 0.00	53.40 -2.34 0.00	40.51 -1.38 0.00	38.80 -0.83 0.00
STATION 5_MISC_HYD 23604	42.01 -6.76 -0.50	36.27 -6.50 0.54	33.60 -5.11 -1.40	33.77 -5.09 -1.17	33.67 -4.87 -1.39	44.21 -7.68 0.36	43.83 -6.90 1.13	51.92 -6.30 -2.99	56.07 -6.73 -2.73	65.73 -7.68 -1.62	67.03 -7.88 -1.29	66.10 -7.80 -1.04	64.88 -6.41 -0.82	63.53 -7.30 -0.64	59.91 -7.08 -0.81	57.88 -6.81 -1.05	56.74 -6.64 -1.36	54.14 -6.50 -2.07	53.12 -6.50 -2.61	63.36 -7.49 -2.10	69.83 -8.34 -0.95	52.30 -5.85 -2.41	38.99 -4.98 -2.09	37.22 -5.23 -2.82
STEEL___WIND 323596	43.40 -5.55 -0.69	37.34 -6.11 -0.14	34.63 -4.59 -1.90	34.83 -4.45 -1.59	34.70 -4.35 -1.89	45.09 -7.26 -0.10	44.90 -7.26 -0.29	53.88 -5.41 -4.07	57.95 -5.83 -3.71	66.81 -7.18 -2.20	68.09 -7.29 -1.76	67.05 -7.21 -1.41	66.52 -5.07 -1.11	64.68 -6.39 -0.88	61.12 -6.15 -1.10	59.15 -5.92 -1.43	58.28 -5.58 -1.85	56.05 -5.33 -2.81	54.74 -5.81 -3.55	64.94 -6.67 -2.86	70.71 -7.80 -1.29	54.44 -4.57 -3.27	40.79 -3.94 -2.84	38.28 -5.19 -3.84
STURGEON_POOL_HYD 23609	56.80 4.34 -4.20	56.50 3.59 -9.60	52.06 3.13 -11.61	50.60 3.20 -9.71	51.88 3.16 -11.57	63.34 4.70 -6.39	77.04 5.13 -20.04	86.00 5.91 -24.86	89.16 6.43 -22.66	92.77 7.54 -13.43	92.03 7.66 -10.77	89.07 7.58 -8.64	84.68 7.40 -6.79	82.85 7.30 -5.36	79.98 7.08 -6.72	79.13 6.75 -8.74	79.97 6.64 -11.32	82.02 6.33 -17.12	84.76 6.10 -21.66	93.61 7.43 -17.43	93.53 8.42 -7.90	81.87 6.19 -19.94	63.62 4.44 -17.29	66.83 3.80 -23.40
SYRACUSE___ENERGY_ST1 323597	47.95 -0.72 -0.41	43.39 -0.87 -0.95	37.80 -0.63 -1.12	37.99 -0.64 -0.94	37.68 -0.59 -1.12	51.94 -0.94 -0.63	53.17 -0.67 -1.98	57.41 -0.22 -2.41	62.02 -0.24 -2.19	72.74 -0.36 -1.30	74.29 -0.37 -1.04	73.32 -0.36 -0.84	71.14 0.00 -0.66	70.43 -0.28 -0.52	66.50 -0.33 -0.65	64.17 -0.32 -0.85	62.80 -0.31 -1.10	59.89 -0.35 -1.67	58.83 -0.29 -2.11	70.11 -0.34 -1.70	77.67 -0.31 -0.77	57.52 -0.17 -1.94	43.24 -0.34 -1.68	41.20 -0.71 -2.28
SYRACUSE___ENERGY_ST2 323598	47.95 -0.72 -0.41	43.39 -0.87 -0.95	37.80 -0.63 -1.12	37.99 -0.64 -0.94	37.68 -0.59 -1.12	51.94 -0.94 -0.63	53.17 -0.67 -1.98	57.41 -0.22 -2.41	62.02 -0.24 -2.19	72.74 -0.36 -1.30	74.29 -0.37 -1.04	73.32 -0.36 -0.84	71.14 0.00 -0.66	70.43 -0.28 -0.52	66.50 -0.33 -0.65	64.17 -0.32 -0.85	62.80 -0.31 -1.10	59.89 -0.35 -1.67	58.83 -0.29 -2.11	70.11 -0.34 -1.70	77.67 -0.31 -0.77	57.52 -0.17 -1.94	43.24 -0.34 -1.68	41.20 -0.71 -2.28
SYRACUSE___POWER 24017	47.78 -0.87 -0.39	43.24 -0.95 -0.89	37.68 -0.71 -1.07	37.87 -0.72 -0.90	37.55 -0.67 -1.07	51.80 -1.05 -0.59	52.94 -0.78 -1.86	57.19 -0.33 -2.30	61.86 -0.30 -2.09	72.53 -0.50 -1.24	74.17 -0.44 -1.00	73.14 -0.51 -0.80	70.90 -0.21 -0.63	70.26 -0.42 -0.50	66.34 -0.46 -0.62	64.00 -0.45 -0.81	62.62 -0.43 -1.05	59.70 -0.47 -1.60	58.63 -0.40 -2.02	69.90 -0.48 -1.63	77.41 -0.54 -0.74	57.33 -0.28 -1.86	43.08 -0.42 -1.62	41.07 -0.75 -2.19
Stony___Brook 24151	75.18 6.32 -20.59	73.53 5.50 -24.73	70.26 4.81 -28.13	70.30 4.90 -27.71	70.30 4.83 -28.32	75.25 6.90 -16.10	78.61 7.21 -19.54	88.64 8.01 -25.41	98.24 8.95 -29.22	99.22 10.34 -17.08	108.15 10.38 -24.16	105.76 10.27 -22.63	103.38 10.01 -22.89	102.09 9.62 -22.28	95.89 9.53 -20.18	95.64 9.16 -22.83	95.61 8.93 -24.67	95.88 8.38 -28.93	99.74 8.27 -34.47	100.41 9.35 -22.30	101.69 10.66 -13.82	94.74 7.69 -31.31	87.29 5.65 -39.75	77.56 5.11 -32.82
UNION___PROCESSING_DRP 323587	45.16 -3.62 -0.51	38.95 -3.85 0.50	35.83 -2.91 -1.42	35.98 -2.90 -1.19	35.82 -2.75 -1.42	47.27 -4.65 0.33	46.30 -4.51 1.06	54.74 -3.53 -3.05	59.12 -3.72 -2.78	69.06 -4.38 -1.65	70.44 -4.49 -1.32	69.47 -4.44 -1.06	68.21 -3.10 -0.83	66.92 -3.93 -0.66	63.16 -3.84 -0.82	61.02 -3.69 -1.07	59.93 -3.47 -1.39	57.28 -3.40 -2.10	56.02 -3.65 -2.66	66.84 -4.06 -2.14	73.47 -4.71 -0.97	55.30 -2.90 -2.45	41.46 -2.56 -2.12	39.34 -3.17 -2.88

UPPER HUDSON___HYD 24058	57.64 4.10 -5.27	59.34 3.94 -12.10	55.12 3.21 -14.60	52.95 3.05 -12.21	54.82 3.12 -14.55	65.32 5.02 -8.05	81.94 4.82 -25.25	91.78 5.30 -31.26	94.26 5.71 -28.49	95.93 7.25 -16.89	95.02 7.88 -13.53	90.78 7.07 -10.87	86.07 7.05 -8.54	83.88 6.95 -6.74	80.71 6.09 -8.44	80.42 5.79 -10.99	81.82 5.58 -14.23	85.21 5.10 -21.54	90.01 5.76 -27.25	97.69 7.01 -21.92	94.56 7.41 -9.93	85.74 4.91 -25.09	67.07 3.43 -21.75	72.12 3.05 -29.43
UPPER RAQUET___HYD 24056	45.66 -2.61 0.00	41.92 -1.39 0.00	35.82 -1.49 0.00	36.14 -1.55 0.00	35.51 -1.63 0.00	50.58 -1.67 0.00	50.31 -1.56 0.00	53.51 -1.71 0.00	58.21 -1.86 0.00	68.92 -2.87 0.00	70.30 -3.31 0.00	69.86 -2.99 0.00	67.03 -3.45 0.00	67.17 -3.02 0.00	63.14 -3.04 0.00	61.29 -2.35 0.00	59.41 -2.60 0.00	56.17 -2.40 0.00	55.29 -1.71 0.00	66.55 -2.20 0.00	74.82 -2.39 0.00	53.12 -2.62 0.00	40.25 -1.63 0.00	38.44 -1.19 0.00
VISCHER___FERRY HYD 24020	55.93 2.51 -5.16	57.43 2.29 -11.83	53.64 2.05 -14.28	51.70 2.07 -11.94	53.38 2.01 -14.23	63.00 2.87 -7.87	79.46 2.90 -24.69	89.10 3.31 -30.56	91.53 3.60 -27.86	92.47 4.16 -16.51	91.34 4.49 -13.23	87.85 4.37 -10.62	83.20 4.37 -8.35	81.06 4.28 -6.59	78.14 3.71 -8.25	78.01 3.63 -10.75	79.40 3.47 -13.91	82.79 3.16 -21.05	86.95 3.31 -26.64	94.24 4.06 -21.43	91.32 4.40 -9.71	83.44 3.18 -24.52	65.32 2.18 -21.26	70.35 1.94 -28.77
WADING RIVER_IC_1 23522	74.99 6.13 -20.59	73.40 5.37 -24.73	70.15 4.70 -28.13	70.15 4.75 -27.71	70.15 4.68 -28.32	75.20 6.84 -16.10	78.51 7.11 -19.54	88.36 7.73 -25.41	98.00 8.71 -29.22	98.93 10.05 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.62 9.27 -20.18	95.32 8.85 -22.83	95.30 8.62 -24.67	95.58 8.08 -28.93	99.45 7.98 -34.47	100.48 9.42 -22.30	101.85 10.81 -13.82	94.80 7.75 -31.31	87.08 5.45 -39.75	77.32 4.87 -32.82
WADING RIVER_IC_2 23547	74.99 6.13 -20.59	73.40 5.37 -24.73	70.15 4.70 -28.13	70.15 4.75 -27.71	70.15 4.68 -28.32	75.20 6.84 -16.10	78.51 7.11 -19.54	88.36 7.73 -25.41	98.00 8.71 -29.22	98.93 10.05 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.62 9.27 -20.18	95.32 8.85 -22.83	95.30 8.62 -24.67	95.58 8.08 -28.93	99.45 7.98 -34.47	100.48 9.42 -22.30	101.85 10.81 -13.82	94.80 7.75 -31.31	87.08 5.45 -39.75	77.32 4.87 -32.82
WADING RIVER_IC_3 23601	74.99 6.13 -20.59	73.40 5.37 -24.73	70.15 4.70 -28.13	70.15 4.75 -27.71	70.15 4.68 -28.32	75.20 6.84 -16.10	78.51 7.11 -19.54	88.36 7.73 -25.41	98.00 8.71 -29.22	98.93 10.05 -17.08	107.78 10.01 -24.16	105.39 9.91 -22.63	103.03 9.66 -22.89	101.81 9.34 -22.28	95.62 9.27 -20.18	95.32 8.85 -22.83	95.30 8.62 -24.67	95.58 8.08 -28.93	99.45 7.98 -34.47	100.48 9.42 -22.30	101.85 10.81 -13.82	94.80 7.75 -31.31	87.08 5.45 -39.75	77.32 4.87 -32.82
WALDEN___HYDRO 24148	56.46 4.20 -4.00	55.86 3.42 -9.14	51.32 2.95 -11.06	49.95 3.02 -9.25	51.18 3.01 -11.02	62.93 4.60 -6.08	75.97 5.03 -19.07	84.70 5.80 -23.68	88.02 6.37 -21.58	91.98 7.39 -12.79	91.37 7.51 -10.25	88.51 7.43 -8.23	84.28 7.33 -6.47	82.45 7.16 -5.10	79.52 6.95 -6.39	78.65 6.68 -8.32	79.30 6.51 -10.78	81.08 6.21 -16.30	83.62 5.99 -20.63	92.64 7.29 -16.60	92.99 8.26 -7.52	80.87 6.13 -18.99	62.71 4.36 -16.46	65.68 3.77 -22.28
WARRENSBURG___ 23737	57.69 4.15 -5.27	59.38 3.98 -12.10	55.16 3.25 -14.60	52.99 3.09 -12.21	54.89 3.19 -14.55	65.37 5.07 -8.05	81.99 4.88 -25.25	91.89 5.41 -31.26	94.38 5.83 -28.49	96.08 7.39 -16.89	95.17 8.02 -13.53	90.93 7.21 -10.87	86.21 7.19 -8.54	83.95 7.02 -6.74	80.84 6.22 -8.44	80.49 5.85 -10.99	81.95 5.71 -14.23	85.32 5.21 -21.54	90.12 5.87 -27.25	97.83 7.15 -21.92	94.71 7.57 -9.93	85.79 4.96 -25.09	67.11 3.48 -21.75	72.19 3.13 -29.43
WATERSIDE___6 8 9 23538	57.71 5.36 -4.09	57.03 4.37 -9.36	52.48 3.84 -11.32	51.04 3.88 -9.47	52.22 3.79 -11.28	64.18 6.33 -6.23	77.72 7.01 -19.52	85.11 7.69 -22.87	100.18 7.69 -32.42	108.16 8.97 -27.39	109.87 8.98 -27.28	109.46 8.89 -27.72	102.98 8.67 -23.83	104.04 8.63 -25.21	97.63 8.34 -23.11	99.07 8.02 -27.41	99.05 7.88 -29.16	103.35 7.44 -37.34	90.13 7.18 -25.94	92.23 8.59 -14.88	109.66 9.65 -22.80	90.02 7.25 -27.03	75.33 5.28 -28.16	76.67 4.72 -32.32
WEST BABYLON___IC 23714	75.13 6.27 -20.59	73.36 5.33 -24.73	70.07 4.63 -28.13	70.11 4.71 -27.71	70.11 4.64 -28.32	75.14 6.79 -16.10	78.72 7.31 -19.54	88.92 8.28 -25.41	98.36 9.07 -29.22	99.36 10.48 -17.08	108.44 10.67 -24.16	106.05 10.56 -22.63	103.66 10.29 -22.89	102.44 9.97 -22.28	96.02 9.66 -20.18	95.83 9.36 -22.83	95.80 9.12 -24.67	95.99 8.49 -28.93	99.91 8.44 -34.47	101.10 10.04 -22.30	102.46 11.43 -13.82	95.47 8.42 -31.31	87.59 5.95 -39.75	77.76 5.31 -32.82
WEST CANADA___HYD 24049	48.48 0.39 0.17	43.26 0.35 0.39	37.18 0.34 0.47	37.60 0.30 0.39	36.98 0.30 0.47	52.41 0.42 0.26	51.63 0.57 0.81	55.00 0.77 1.00	59.94 0.78 0.91	72.19 0.93 0.54	74.14 0.96 0.43	73.45 0.95 0.35	71.12 0.92 0.27	70.75 0.77 0.22	66.70 0.79 0.27	64.05 0.76 0.35	62.30 0.74 0.46	58.63 0.53 0.47	56.92 0.51 0.59	68.83 0.55 0.48	77.62 0.62 0.22	55.70 0.50 0.54	41.75 0.34 0.47	39.19 0.20 0.64
WESTERN_NY_WIND 24143	44.37 -4.49 -0.59	38.02 -5.07 0.22	35.18 -3.77 -1.64	35.37 -3.69 -1.37	35.25 -3.53 -1.63	46.10 -6.01 0.14	45.44 -5.96 0.46	54.37 -4.36 -3.51	58.58 -4.69 -3.20	68.16 -5.53 -1.89	69.46 -5.67 -1.52	68.53 -5.54 -1.22	67.84 -3.59 -0.96	66.03 -4.91 -0.76	62.36 -4.76 -0.95	60.29 -4.58 -1.23	59.27 -4.34 -1.60	56.78 -4.22 -2.42	55.39 -4.67 -3.06	66.06 -5.16 -2.46	72.31 -6.02 -1.12	55.11 -3.46 -2.82	41.23 -3.10 -2.44	38.78 -4.16 -3.31
YORK___WARBASSE 23770	57.81 5.45 -4.10	57.12 4.46 -9.36	52.52 3.88 -11.32	51.12 3.96 -9.47	52.33 3.90 -11.28	64.34 5.85 -6.23	77.93 6.54 -19.52	110.10 7.46 -47.42	100.48 7.99 -32.42	108.59 9.41 -27.39	110.24 9.35 -27.28	109.83 9.25 -27.72	103.33 9.02 -23.83	104.53 9.12 -25.21	97.96 8.67 -23.11	99.39 8.34 -27.41	99.42 8.25 -29.16	109.75 7.85 -43.33	119.80 7.58 -55.21	128.72 9.08 -50.89	110.28 10.27 -22.80	90.41 7.64 -27.03	140.78 5.57 -93.32	76.83 4.87 -32.32