

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/03/2007

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	46.40	45.38	43.91	42.56	42.47	51.11	75.80	81.88	85.25	88.10	87.65	87.20	86.63	85.86	82.88	81.69	81.48	81.91	82.00	89.61	90.73	77.27	54.72	50.27
24138	2.51	2.32	2.28	2.24	2.25	3.28	5.42	5.57	6.03	6.22	6.79	7.13	7.03	6.91	6.52	6.11	6.16	6.03	5.45	6.68	7.74	5.20	3.67	3.06
	-13.33	-13.71	-12.01	-10.41	-10.61	-6.80	-14.51	-25.66	-25.41	-25.81	-22.34	-18.09	-17.41	-17.30	-17.07	-20.08	-19.81	-23.03	-26.97	-21.62	-15.10	-25.19	-16.14	-13.26
74TH STREET_GT_1	46.43	45.41	43.97	42.59	42.50	51.16	75.91	81.98	85.36	88.21	87.78	87.33	86.76	86.75	83.32	82.42	82.61	82.20	82.10	89.80	90.94	77.41	54.79	50.34
24260	2.54	2.35	2.34	2.27	2.28	3.32	5.53	5.67	6.13	6.34	6.91	7.25	7.15	7.03	6.64	6.22	6.27	6.13	5.55	6.87	7.94	5.34	3.74	3.12
	-13.34	-13.71	-12.01	-10.41	-10.61	-6.80	-14.51	-25.66	-25.42	-25.81	-22.34	-18.09	-17.42	-18.06	-17.39	-20.70	-20.83	-23.21	-26.98	-21.62	-15.10	-25.19	-16.14	-13.27
74TH STREET_GT_2	46.43	45.41	43.97	42.59	42.50	51.16	75.91	81.98	85.36	88.21	87.78	87.33	86.76	86.75	83.32	82.42	82.61	82.20	82.10	89.80	90.94	77.41	54.79	50.34
24261	2.54	2.35	2.34	2.27	2.28	3.32	5.53	5.67	6.13	6.34	6.91	7.25	7.15	7.03	6.64	6.22	6.27	6.13	5.55	6.87	7.94	5.34	3.74	3.12
	-13.34	-13.71	-12.01	-10.41	-10.61	-6.80	-14.51	-25.66	-25.42	-25.81	-22.34	-18.09	-17.42	-18.06	-17.39	-20.70	-20.83	-23.21	-26.98	-21.62	-15.10	-25.19	-16.14	-13.27
ADK HUDSON___FALLS	50.24	49.41	47.43	45.75	45.68	53.29	78.68	87.78	90.62	93.89	91.99	90.08	89.08	85.44	84.23	83.03	81.11	85.40	88.00	94.27	92.90	82.81	58.56	53.45
24011	2.57	2.46	2.40	2.48	2.46	3.53	4.19	4.20	4.20	4.71	4.80	4.90	4.54	4.38	4.21	4.05	3.94	3.65	3.82	5.21	5.63	3.61	2.93	2.48
	-17.11	-17.60	-15.41	-13.35	-13.62	-8.72	-18.62	-32.93	-32.61	-33.12	-28.66	-23.21	-22.35	-19.41	-20.73	-23.48	-21.67	-28.90	-34.62	-27.74	-19.37	-32.33	-20.71	-17.02
ADK RESOURCE___RCVRY	50.24	49.41	47.43	45.75	45.68	53.29	78.68	87.78	90.62	93.89	91.99	90.08	89.08	85.44	84.23	83.03	81.11	85.40	88.00	94.27	92.90	82.81	58.56	53.45
23798	2.57	2.46	2.40	2.48	2.46	3.53	4.19	4.20	4.20	4.71	4.80	4.90	4.54	4.38	4.21	4.05	3.94	3.65	3.82	5.21	5.63	3.61	2.93	2.48
	-17.11	-17.60	-15.41	-13.35	-13.62	-8.72	-18.62	-32.93	-32.61	-33.12	-28.66	-23.21	-22.35	-19.41	-20.73	-23.48	-21.67	-28.90	-34.62	-27.74	-19.37	-32.33	-20.71	-17.02
ADK S GLENS___FALLS	50.24	49.41	47.43	45.75	45.68	53.29	78.68	87.78	90.62	93.89	91.99	90.08	89.08	85.44	84.23	83.03	81.11	85.40	88.00	94.27	92.90	82.81	58.56	53.45
24028	2.57	2.46	2.40	2.48	2.46	3.53	4.19	4.20	4.20	4.71	4.80	4.90	4.54	4.38	4.21	4.05	3.94	3.65	3.82	5.21	5.63	3.61	2.93	2.48
	-17.11	-17.60	-15.41	-13.35	-13.62	-8.72	-18.62	-32.93	-32.61	-33.12	-28.66	-23.21	-22.35	-19.41	-20.73	-23.48	-21.67	-28.90	-34.62	-27.74	-19.37	-32.33	-20.71	-17.02
ADK_NYS___DAM	49.13	48.29	46.41	44.73	44.64	51.90	76.76	85.33	88.23	91.20	89.31	87.65	86.85	83.29	82.11	80.91	79.20	83.44	85.71	91.51	89.89	80.64	57.02	52.37
23527	1.83	1.73	1.72	1.76	1.72	2.34	2.68	2.48	2.53	2.75	2.75	2.98	2.80	2.65	2.55	2.44	2.50	2.33	2.28	3.07	3.06	2.16	1.85	1.77
	-16.74	-17.21	-15.07	-13.06	-13.32	-8.53	-18.21	-32.20	-31.90	-32.39	-28.03	-22.70	-21.86	-18.98	-20.28	-22.96	-21.19	-28.26	-33.86	-27.13	-18.94	-31.62	-20.26	-16.65
AIR_PRODUCTS___DRP	48.28	47.53	45.65	43.97	43.92	50.75	75.35	84.03	86.90	89.77	87.99	86.14	85.45	82.04	80.91	79.77	77.95	82.30	84.53	89.89	88.44	79.77	56.30	52.01
24190	1.01	1.00	0.98	1.02	1.01	1.19	1.28	1.22	1.24	1.35	1.46	1.49	1.43	1.42	1.36	1.33	1.28	1.22	1.14	1.47	1.63	1.31	1.15	1.43
	-16.72	-17.19	-15.05	-13.04	-13.31	-8.52	-18.19	-32.17	-31.86	-32.35	-28.00	-22.67	-21.83	-18.96	-20.25	-22.94	-21.17	-28.23	-33.82	-27.10	-18.92	-31.58	-20.24	-16.63
ALBANY___1	48.28	47.53	45.65	43.97	43.92	50.75	75.35	84.03	86.90	89.77	87.99	86.14	85.45	82.04	80.91	79.77	77.95	82.30	84.53	89.89	88.44	79.77	56.30	52.01
23571	1.01	1.00	0.98	1.02	1.01	1.19	1.28	1.22	1.24	1.35	1.46	1.49	1.43	1.42	1.36	1.33	1.28	1.22	1.14	1.47	1.63	1.31	1.15	1.43
	-16.72	-17.19	-15.05	-13.04	-13.31	-8.52	-18.19	-32.17	-31.86	-32.35	-28.00	-22.67	-21.83	-18.96	-20.25	-22.94	-21.17	-28.23	-33.82	-27.10	-18.92	-31.58	-20.24	-16.63
ALBANY___2	48.28	47.53	45.65	43.97	43.92	50.75	75.35	84.03	86.90	89.77	87.99	86.14	85.45	82.04	80.91	79.77	77.95	82.30	84.53	89.89	88.44	79.77	56.30	52.01
23572	1.01	1.00	0.98	1.02	1.01	1.19	1.28	1.22	1.24	1.35	1.46	1.49	1.43	1.42	1.36	1.33	1.28	1.22	1.14	1.47	1.63	1.31	1.15	1.43
	-16.72	-17.19	-15.05	-13.04	-13.31	-8.52	-18.19	-32.17	-31.86	-32.35	-28.00	-22.67	-21.83	-18.96	-20.25	-22.94	-21.17	-28.23	-33.82	-27.10	-18.92	-31.58	-20.24	-16.63
ALBANY___3	48.28	47.53	45.65	43.97	43.92	50.75	75.35	84.03	86.90	89.77	87.99	86.14	85.45	82.04	80.91	79.77	77.95	82.30	84.53	89.89	88.44	79.77	56.30	52.01
23573	1.01	1.00	0.98	1.02	1.01	1.19	1.28	1.22	1.24	1.35	1.46	1.49	1.43	1.42	1.36	1.33	1.28	1.22	1.14	1.47	1.63	1.31	1.15	1.43
	-16.72	-17.19	-15.05	-13.04	-13.31	-8.52	-18.19	-32.17	-31.86	-32.35	-28.00	-22.67	-21.83	-18.96	-20.25	-22.94	-21.17	-28.23	-33.82	-27.10	-18.92	-31.58	-20.24	-16.63
ALBANY___4	48.28	47.53	45.65	43.97	43.92	50.75	75.35	84.03	86.90	89.77	87.99	86.14	85.45	82.04	80.91	79.77	77.95	82.30	84.53	89.89	88.44	79.77	56.30	52.01
23574	1.01	1.00	0.98	1.02	1.01	1.19	1.28	1.22	1.24	1.35	1.46	1.49	1.43	1.42	1.36	1.33	1.28	1.22	1.14	1.47	1.63	1.31	1.15	1.43
	-16.72	-17.19	-15.05	-13.04	-13.31	-8.52	-18.19	-32.17	-31.86	-32.35	-28.00	-22.67	-21.83	-18.96	-20.25	-22.94	-21.17	-28.23	-33.82	-27.10	-18.92	-31.58	-20.24	-16.63

ALCOA_RYNLDS___DRP 24188	29.92 -0.64 0.00	28.61 -0.73 0.00	28.88 -0.74 0.00	29.16 -0.75 0.00	28.87 -0.74 0.00	40.71 -0.33 0.00	54.97 -0.89 0.00	48.87 -1.77 0.00	51.76 -2.04 0.00	53.94 -2.13 0.00	55.83 -2.69 0.00	59.81 -2.17 0.00	60.20 -1.99 0.00	59.68 -1.97 0.00	57.45 -1.84 0.00	53.89 -1.61 0.00	53.78 -1.72 0.00	51.11 -1.74 0.00	48.28 -1.29 0.00	59.90 -1.41 0.00	66.06 -1.83 0.00	45.04 -1.83 0.00	33.58 -1.33 0.00	33.00 -0.95 0.00
ALLEGHENY___COGEN 23514	32.31 -0.58 -2.33	31.30 -0.44 -2.40	31.25 -0.47 -2.10	31.28 -0.45 -1.82	31.02 -0.44 -1.86	40.83 -1.40 -1.19	56.62 -1.79 -2.54	55.59 0.46 -4.49	58.84 0.59 -4.45	61.59 1.01 -4.51	63.60 1.17 -3.91	65.82 0.68 -3.16	65.80 0.56 -3.05	64.86 0.55 -2.65	62.35 0.24 -2.83	58.76 0.06 -3.20	58.63 0.17 -2.95	56.95 0.16 -3.94	54.29 0.00 -4.72	64.97 -0.12 -3.78	70.73 0.20 -2.64	51.89 0.61 -4.41	38.29 0.56 -2.82	35.93 -0.34 -2.32
AMERICAN_REF_FUEL 24010	30.25 -2.38 -2.08	29.25 -2.23 -2.13	29.24 -2.25 -1.87	29.20 -2.33 -1.62	28.95 -2.31 -1.65	37.37 -4.72 -1.06	50.42 -7.71 -2.26	50.23 -4.41 -3.99	53.67 -4.09 -3.96	56.21 -3.87 -4.02	57.91 -4.10 -3.48	59.77 -5.02 -2.81	60.17 -4.73 -2.71	59.39 -4.62 -2.35	57.12 -4.68 -2.51	53.74 -4.61 -2.85	53.80 -4.33 -2.63	52.29 -4.07 -3.50	49.41 -4.36 -4.20	58.97 -5.70 -3.36	64.27 -5.97 -2.35	47.70 -3.09 -3.92	35.43 -1.99 -2.51	33.30 -2.72 -2.06
ARTHUR_KILL_GT_1 23520	46.32 2.41 -13.34	45.33 2.26 -13.72	43.92 2.28 -12.02	42.60 2.27 -10.41	42.48 2.25 -10.62	51.00 3.16 -6.81	75.58 5.20 -14.52	83.66 5.87 -27.14	86.83 6.35 -26.67	102.33 6.78 -39.48	88.19 7.32 -22.35	87.64 7.56 -18.09	87.08 7.46 -17.42	87.12 7.40 -18.06	83.80 7.00 -17.51	85.21 6.55 -23.16	90.16 6.66 -28.00	112.45 6.45 -53.15	107.41 5.95 -51.89	115.95 7.42 -47.22	111.53 8.49 -35.15	93.84 5.67 -41.29	121.87 4.12 -82.84	50.45 3.23 -13.27
ARTHUR_KILL_2 23512	46.32 2.41 -13.34	45.33 2.26 -13.72	43.92 2.28 -12.02	42.60 2.27 -10.41	42.48 2.25 -10.62	51.00 3.16 -6.81	75.58 5.20 -14.52	83.66 5.87 -27.14	86.83 6.35 -26.67	102.33 6.78 -39.48	88.19 7.32 -22.35	87.64 7.56 -18.09	87.08 7.46 -17.42	87.12 7.40 -18.06	83.80 7.00 -17.51	85.21 6.55 -23.16	90.16 6.66 -28.00	112.45 6.45 -53.15	107.41 5.95 -51.89	115.95 7.42 -47.22	111.53 8.49 -35.15	93.84 5.67 -41.29	121.87 4.12 -82.84	50.45 3.23 -13.27
ARTHUR_KILL_3 23513	46.37 2.48 -13.33	45.32 2.26 -13.71	43.85 2.22 -12.01	42.47 2.15 -10.41	42.41 2.19 -10.61	51.07 3.24 -6.80	75.80 5.42 -14.51	83.26 5.47 -27.14	86.46 5.97 -26.68	101.61 6.06 -39.48	87.49 6.61 -22.35	87.02 6.94 -18.10	86.46 6.84 -17.43	86.45 6.72 -18.07	83.21 6.40 -17.52	84.66 5.99 -23.17	89.51 5.99 -28.01	111.87 5.87 -53.15	106.77 5.30 -51.90	115.10 6.56 -47.23	110.66 7.60 -35.16	93.33 5.16 -41.30	121.32 3.56 -82.84	50.22 2.99 -13.28
ASHOKAN____ 23654	47.12 2.20 -14.36	46.20 2.08 -14.77	44.60 2.04 -12.94	43.15 2.03 -11.21	43.08 2.04 -11.43	51.27 2.91 -7.32	76.97 5.47 -15.63	83.10 4.81 -27.64	86.35 5.17 -27.38	89.19 5.33 -27.80	88.44 5.85 -24.06	87.66 6.20 -19.48	87.04 6.09 -18.76	83.87 5.92 -16.29	82.38 5.69 -17.40	80.48 5.27 -19.71	79.02 5.33 -18.19	82.40 5.29 -24.26	83.54 4.91 -29.06	90.61 6.01 -23.29	91.14 6.99 -16.26	78.69 4.69 -27.13	55.51 3.21 -17.39	50.86 2.61 -14.29
ASTORIA_EAST_ENERGY_CC1 323581	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.84 5.52 -25.67	85.26 6.03 -25.42	88.11 6.22 -25.82	87.72 6.85 -22.34	87.20 7.13 -18.09	86.64 7.03 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.64 6.16 -16.97	81.62 6.13 -22.63	81.96 5.40 -26.99	89.68 6.74 -21.63	90.73 7.74 -15.10	77.28 5.20 -25.20	54.73 3.67 -16.15	50.38 3.16 -13.27
ASTORIA_EAST_ENERGY_CC2 323582	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.11 6.22 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.64 7.03 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.64 6.16 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.68 6.74 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
ASTORIA_GT2_1 24094	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
ASTORIA_GT2_2 24095	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
ASTORIA_GT2_3 24096	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
ASTORIA_GT2_4 24097	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
ASTORIA_GT3_1 24098	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
ASTORIA_GT3_2 24099	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
ASTORIA_GT3_3 24100	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27

ASTORIA_GT3_4 24101	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
ASTORIA_GT4_1 24102	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
ASTORIA_GT4_2 24103	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
ASTORIA_GT4_3 24104	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
ASTORIA_GT4_4 24105	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	81.99 6.52 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.28 5.20 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
ASTORIA_GT_1 23523	46.59 2.69 -13.34	45.56 2.49 -13.72	44.09 2.46 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	83.66 5.87 -27.14	86.83 6.35 -26.67	102.10 6.56 -39.47	87.95 7.08 -22.34	87.51 7.44 -18.09	86.95 7.34 -17.42	86.87 7.15 -18.06	83.62 6.82 -17.51	85.04 6.38 -23.16	89.94 6.44 -28.00	112.28 6.29 -53.13	107.15 5.70 -51.88	89.99 7.05 -21.63	91.07 8.08 -15.10	78.45 5.48 -26.09	78.64 3.88 -39.85	50.49 3.26 -13.27
ASTORIA_GT_10 24110	46.59 2.69 -13.34	45.56 2.49 -13.72	44.09 2.46 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	83.66 5.87 -27.14	86.83 6.35 -26.67	102.10 6.56 -39.47	87.95 7.08 -22.34	87.51 7.44 -18.09	86.95 7.34 -17.42	86.87 7.15 -18.06	83.62 6.82 -17.51	85.04 6.38 -23.16	89.94 6.44 -28.00	112.28 6.29 -53.13	107.15 5.70 -51.88	89.99 7.05 -21.63	91.07			

ASTORIA___5	46.65	45.59	44.12	42.75	42.65	51.37	76.14	81.89	85.31	88.16	87.72	87.26	86.70	83.69	81.99	79.95	78.70	81.62	82.01	89.74	90.80	77.28	54.76	50.38
23518	2.75	2.52	2.49	2.42	2.43	3.53	5.75	5.57	6.08	6.28	6.85	7.19	7.09	6.84	6.52	6.11	6.22	6.13	5.45	6.81	7.81	5.20	3.70	3.16
	-13.34	-13.72	-12.02	-10.41	-10.62	-6.81	-14.52	-25.67	-25.42	-25.82	-22.34	-18.09	-17.42	-15.19	-16.18	-18.35	-16.97	-22.63	-26.99	-21.63	-25.20	-16.15	-13.27	
ATHENS_STG_1	46.66	45.84	44.24	42.75	42.69	50.35	74.63	81.77	84.84	87.54	86.47	85.36	84.78	81.69	80.28	78.71	77.15	80.63	82.04	88.38	88.23	77.27	54.59	50.20
23668	1.38	1.35	1.36	1.35	1.36	1.81	2.74	2.79	2.96	2.97	3.28	3.41	3.36	3.33	3.14	3.00	3.00	2.91	2.68	3.19	3.67	2.58	1.85	1.60
	-14.73	-15.15	-13.26	-11.49	-11.72	-7.51	-16.03	-28.34	-28.07	-28.51	-24.67	-19.98	-19.24	-16.70	-17.84	-20.21	-18.65	-24.87	-29.80	-23.88	-16.67	-27.82	-17.83	-14.65
ATHENS_STG_2	46.66	45.84	44.24	42.75	42.69	50.35	74.63	81.77	84.84	87.54	86.47	85.36	84.78	81.69	80.28	78.71	77.15	80.63	82.04	88.38	88.23	77.27	54.59	50.20
23670	1.38	1.35	1.36	1.35	1.36	1.81	2.74	2.79	2.96	2.97	3.28	3.41	3.36	3.33	3.14	3.00	3.00	2.91	2.68	3.19	3.67	2.58	1.85	1.60
	-14.73	-15.15	-13.26	-11.49	-11.72	-7.51	-16.03	-28.34	-28.07	-28.51	-24.67	-19.98	-19.24	-16.70	-17.84	-20.21	-18.65	-24.87	-29.80	-23.88	-16.67	-27.82	-17.83	-14.65
ATHENS_STG_3	46.66	45.84	44.24	42.75	42.69	50.35	74.63	81.77	84.84	87.54	86.47	85.36	84.78	81.69	80.28	78.71	77.15	80.63	82.04	88.38	88.23	77.27	54.59	50.20
23677	1.38	1.35	1.36	1.35	1.36	1.81	2.74	2.79	2.96	2.97	3.28	3.41	3.36	3.33	3.14	3.00	3.00	2.91	2.68	3.19	3.67	2.58	1.85	1.60
	-14.73	-15.15	-13.26	-11.49	-11.72	-7.51	-16.03	-28.34	-28.07	-28.51	-24.67	-19.98	-19.24	-16.70	-17.84	-20.21	-18.65	-24.87	-29.80	-23.88	-16.67	-27.82	-17.83	-14.65
BARRETT_IC_1	69.76	64.74	44.49	43.15	62.73	72.13	76.79	83.80	86.30	88.33	89.05	88.13	87.48	87.20	82.58	81.61	86.28	89.11	90.26	105.84	102.51	87.95	79.96	73.88
23704	2.99	2.79	2.84	2.81	2.66	3.82	6.09	5.93	6.30	6.11	6.73	7.19	6.97	7.15	7.11	6.72	6.22	6.03	5.50	6.74	8.01	5.67	4.26	3.73
	-36.20	-32.60	-12.03	-10.42	-30.46	-27.28	-14.84	-27.23	-26.20	-26.15	-23.79	-18.96	-18.32	-18.39	-16.18	-19.39	-24.56	-30.24	-35.19	-37.78	-26.60	-35.41	-40.79	-36.19
BARRETT_IC_10	69.76	64.74	44.49	43.15	62.73	72.13	76.79	83.80	86.30	88.33	89.05	88.13	87.48	87.20	82.58	81.61	86.28	89.11	90.26	105.84	102.51	87.95	79.96	73.88
23701	2.99	2.79	2.84	2.81	2.66	3.82	6.09	5.93	6.30	6.11														

BARRETT___1 23545	69.76 2.99 -36.20	64.74 2.79 -32.60	44.49 2.84 -12.03	43.15 2.81 -10.42	62.73 2.66 -30.46	72.13 3.82 -27.28	76.79 6.09 -14.84	83.80 5.93 -27.23	86.30 6.30 -26.20	88.33 6.11 -26.15	89.05 6.73 -23.79	88.13 7.19 -18.96	87.48 6.97 -18.32	87.20 7.15 -18.39	82.58 7.11 -16.18	81.61 6.72 -19.39	86.28 6.22 -24.56	89.11 6.03 -30.24	90.26 5.50 -35.19	105.84 6.74 -37.78	102.51 8.01 -26.60	87.95 5.67 -35.41	79.96 4.26 -40.79	73.88 3.73 -36.19
BARRETT___2 23546	69.76 2.99 -36.20	64.74 2.79 -32.60	44.49 2.84 -12.03	43.15 2.81 -10.42	62.73 2.66 -30.46	72.13 3.82 -27.28	76.79 6.09 -14.84	83.80 5.93 -27.23	86.30 6.30 -26.20	88.33 6.11 -26.15	89.05 6.73 -23.79	88.13 7.19 -18.96	87.48 6.97 -18.32	87.20 7.15 -18.39	82.58 7.11 -16.18	81.61 6.72 -19.39	86.28 6.22 -24.56	89.11 6.03 -30.24	90.26 5.50 -35.19	105.84 6.74 -37.78	102.51 8.01 -26.60	87.95 5.67 -35.41	79.96 4.26 -40.79	73.88 3.73 -36.19
BEAVER RIVER___HYD 24048	29.73 -0.83 0.00	28.23 -1.12 0.00	28.46 -1.16 0.00	28.83 -1.08 0.00	28.51 -1.10 0.00	40.09 -0.94 0.00	54.19 -1.68 0.00	49.63 -1.01 0.00	51.87 -1.94 0.00	54.33 -1.74 0.00	55.95 -2.58 0.00	59.75 -2.23 0.00	60.01 -2.18 0.00	59.38 -2.28 0.00	57.09 -2.19 0.00	53.34 -2.16 0.00	53.23 -2.28 0.00	50.42 -2.43 0.00	47.88 -1.69 0.00	60.58 -0.74 0.00	66.47 -1.43 0.00	45.37 -1.50 0.00	33.37 -1.54 0.00	32.56 -1.39 0.00
BEEBEE_GT_13 23619	30.49 -1.71 -1.64	29.42 -1.61 -1.69	29.47 -1.63 -1.48	29.60 -1.59 -1.28	29.40 -1.51 -1.31	38.83 -3.04 -0.84	53.24 -4.41 -1.78	51.42 -2.38 -3.16	54.56 -2.37 -3.13	57.22 -2.02 -3.17	59.17 -2.11 -2.75	61.60 -2.60 -2.22	61.91 -2.43 -2.14	61.05 -2.47 -1.86	58.73 -2.55 -1.99	55.20 -2.55 -2.25	55.20 -2.39 -2.08	53.19 -2.43 -2.77	50.31 -2.58 -3.32	60.78 -3.19 -2.66	66.56 -3.19 -1.86	48.00 -1.97 -3.10	36.02 -0.87 -1.99	34.16 -1.43 -1.63
BETHLEHEM___GRP 23843	48.28 1.01 -16.72	47.53 1.00 -17.19	45.65 0.98 -15.05	43.97 1.02 -13.04	43.92 1.01 -13.31	50.75 1.19 -8.52	75.35 1.28 -18.19	84.03 1.22 -32.17	86.90 1.24 -31.86	89.77 1.35 -32.35	87.99 1.46 -28.00	86.14 1.49 -22.67	85.45 1.43 -21.83	82.04 1.42 -18.96	80.91 1.36 -20.25	79.77 1.33 -22.94	77.95 1.28 -21.17	82.30 1.22 -28.23	84.53 1.14 -33.82	89.89 1.47 -27.10	88.44 1.63 -18.92	79.77 1.31 -31.58	56.30 1.15 -20.24	52.01 1.43 -16.63
BETHLEHEM___GS1 323560	48.28 1.01 -16.72	47.53 1.00 -17.19	45.65 0.98 -15.05	43.97 1.02 -13.04	43.92 1.01 -13.31	50.75 1.19 -8.52	75.35 1.28 -18.19	84.03 1.22 -32.17	86.90 1.24 -31.86	89.77 1.35 -32.35	87.99 1.46 -28.00	86.14 1.49 -22.67	85.45 1.43 -21.83	82.04 1.42 -18.96	80.91 1.36 -20.25	79.77 1.33 -22.94	77.95 1.28 -21.17	82.30 1.22 -28.23	84.53 1.14 -33.82	89.89 1.47 -27.10	88.44 1.63 -18.92	79.77 1.31 -31.58	56.30 1.15 -20.24	52.01 1.43 -16.63
BETHLEHEM___GS2 323561	48.28 1.01 -16.72	47.53 1.00 -17.19	45.65 0.98 -15.05	43.97 1.02 -13.04	43.92 1.01 -13.31	50.75 1.19 -8.52	75.35 1.28 -18.19	84.03 1.22 -32.17	86.90 1.24 -31.86	89.77 1.35 -32.35	87.99 1.46 -28.00	86.14 1.49 -22.67	85.45 1.43 -21.83	82.04 1.42 -18.96	80.91 1.36 -20.25	79.77 1.33 -22.94	77.95 1.28 -21.17	82.30 1.22 -28.23	84.53 1.14 -33.82	89.89 1.47 -27.10	88.44 1.63 -18.92	79.77 1.31 -31.58	56.30 1.15 -20.24	52.01 1.43 -16.63
BETHLEHEM___GS3 323562	48.28 1.01 -16.72	47.53 1.00 -17.19	45.65 0.98 -15.05	43.97 1.02 -13.04	43.92 1.01 -13.31	50.75 1.19 -8.52	75.35 1.28 -18.19	84.03 1.22 -32.17	86.90 1.24 -31.86	89.77 1.35 -32.35	87.99 1.46 -28.00	86.14 1.49 -22.67	85.45 1.43 -21.83	82.04 1.42 -18.96	80.91 1.36 -20.25	79.77 1.33 -22.94	77.95 1.28 -21.17	82.30 1.22 -28.23	84.53 1.14 -33.82	89.89 1.47 -27.10	88.44 1.63 -18.92	79.77 1.31 -31.58	56.30 1.15 -20.24	52.01 1.43 -16.63
BETHLEHEM___STEEL 23779	30.53 -2.26 -2.23	29.55 -2.08 -2.29	29.52 -2.10 -2.01	29.50 -2.15 -1.74	29.22 -2.16 -1.77	37.78 -4.39 -1.14	51.42 -6.87 -2.43	51.39 -3.55 -4.29	54.77 -3.28 -4.25	57.24 -3.14 -4.32	59.10 -3.16 -3.73	60.97 -4.03 -3.02	61.12 -3.98 -2.91	60.30 -3.88 -2.53	57.96 -4.03 -2.70	54.62 -3.94 -3.06	54.67 -3.66 -2.82	53.18 -3.44 -3.77	50.41 -3.67 -4.51	60.08 -4.84 -3.61	65.39 -5.02 -2.52	48.55 -2.53 -4.21	36.04 -1.57 -2.70	33.69 -2.48 -2.22
BETHPAGE_CC_5 323564	69.82 3.06 -36.20	64.82 2.88 -32.60	44.58 2.93 -12.03	43.24 2.90 -10.42	62.82 2.75 -30.46	72.21 3.90 -27.28	76.79 6.09 -14.84	83.96 6.08 -27.23	86.68 6.67 -26.20	88.72 6.50 -26.15	89.58 7.26 -23.79	88.69 7.75 -18.96	88.04 7.53 -18.32	87.69 7.65 -18.39	82.70 7.23 -16.18	81.61 6.72 -19.39	86.61 6.55 -24.56	89.54 6.45 -30.24	90.61 5.85 -35.19	106.20 7.11 -37.78	102.84 8.35 -26.60	88.00 5.72 -35.41	79.75 4.05 -40.79	73.64 3.50 -36.19
BINGHAMTON___COGEN 23790	34.96 -0.18 -4.59	34.00 -0.06 -4.72	33.69 -0.06 -4.13	33.40 -0.09 -3.58	33.20 -0.06 -3.65	42.88 -0.49 -2.34	60.69 -0.17 -4.99	60.23 0.76 -8.83	63.30 0.75 -8.74	65.79 0.84 -8.88	67.32 1.11 -7.68	69.13 0.93 -6.22	68.80 0.62 -5.99	67.54 0.68 -5.20	65.32 0.47 -5.56	62.24 0.44 -6.29	61.70 0.39 -5.81	61.02 0.42 -7.75	59.25 0.40 -9.28	69.06 0.31 -7.44	73.63 0.54 -5.19	56.20 0.66 -8.67	40.95 0.49 -5.55	38.38 -0.14 -4.56
BLACK RIVER___HYD 24047	29.47 -1.38 -0.29	27.97 -1.67 -0.30	28.13 -1.75 -0.26	28.46 -1.67 -0.23	28.15 -1.69 -0.23	39.50 -1.68 -0.15	53.67 -2.51 -0.32	49.63 -1.57 -0.56	51.72 -2.64 -0.55	54.05 -2.58 -0.56	55.73 -3.28 -0.49	59.27 -3.10 -0.39	59.46 -3.11 -0.38	58.78 -3.21 -0.33	56.50 -3.14 -0.35	52.79 -3.11 -0.40	52.76 -3.11 -0.37	50.12 -3.22 -0.49	47.58 -2.58 -0.59	60.37 -1.41 -0.47	66.05 -2.17 -0.33	45.31 -2.11 -0.55	33.06 -2.20 -0.35	32.24 -2.00 -0.29
BLUE_CIRC_CHEM_DRP 24182	48.40 1.28 -16.56	47.64 1.26 -17.03	45.81 1.27 -14.91	44.12 1.29 -12.92	44.06 1.27 -13.18	51.12 1.64 -8.44	76.24 2.35 -18.02	84.84 2.33 -31.87	87.84 2.48 -31.56	90.64 2.52 -32.05	89.01 2.75 -27.74	87.29 2.85 -22.46	86.62 2.80 -21.63	83.28 2.84 -18.78	82.02 2.67 -20.06	80.72 2.50 -22.72	78.97 2.50 -20.97	83.25 2.43 -27.97	85.30 2.23 -33.50	90.86 2.70 -26.85	89.69 3.06 -18.75	80.36 2.20 -31.29	56.63 1.68 -20.05	51.95 1.53 -16.47
BOC_GAS_DRP 24189	48.38 1.10 -16.72	47.63 1.09 -17.20	45.77 1.10 -15.06	44.07 1.11 -13.05	44.01 1.10 -13.31	50.95 1.40 -8.52	75.91 1.84 -18.20	84.70 1.87 -32.18	87.67 1.99 -31.87	90.45 2.02 -32.36	88.70 2.17 -28.01	86.89 2.23 -22.68	86.21 2.18 -21.84	82.84 2.22 -18.97	81.62 2.08 -20.26	80.39 1.94 -22.94	78.68 2.00 -21.18	83.00 1.90 -28.24	85.13 1.73 -33.83	90.51 2.08 -27.11	89.20 2.38 -18.93	80.20 1.73 -31.59	56.51 1.36 -20.24	51.88 1.29 -16.63
BORALEX_4TH_BRANCH 23824	49.13 1.83 -16.74	48.29 1.73 -17.21	46.41 1.72 -15.07	44.73 1.76 -13.06	44.64 1.72 -13.32	51.90 2.34 -8.53	76.76 2.68 -18.21	85.33 2.48 -32.20	88.23 2.53 -31.90	91.20 2.75 -32.39	89.31 2.75 -28.03	87.65 2.98 -22.70	86.85 2.80 -21.86	83.29 2.65 -18.98	82.11 2.55 -20.28	80.91 2.44 -22.96	79.20 2.50 -21.19	83.44 2.33 -28.26	85.71 2.28 -33.86	91.51 3.07 -27.13	89.89 3.06 -18.94	80.64 2.16 -31.62	57.02 1.85 -20.26	52.37 1.77 -16.65
BOWLINE___1 23526	45.62 2.05 -13.02	44.64 1.91 -13.39	43.24 1.90 -11.72	41.89 1.82 -10.16	41.80 1.84 -10.36	50.38 2.71 -6.64	74.61 4.58 -14.17	80.41 4.71 -25.05	83.78 5.17 -24.81	86.53 5.27 -25.19	86.06 5.74 -21.80	85.65 6.01 -17.66	85.10 5.91 -17.00	82.22 5.80 -14.76	80.57 5.51 -15.77	78.52 5.16 -17.86	77.15 5.16 -16.48	79.91 5.07 -21.98	80.56 4.66 -26.33	88.12 5.70 -21.10	89.28 6.65 -14.74	75.87 4.41 -24.59	53.71 3.04 -15.76	49.41 2.51 -12.95

BOWLINE___2 23595	45.63 2.05 -13.02	44.64 1.91 -13.39	43.24 1.90 -11.72	41.89 1.82 -10.16	41.80 1.84 -10.36	50.38 2.71 -6.64	74.62 4.58 -14.17	80.41 4.71 -25.05	83.78 5.17 -24.81	86.53 5.27 -25.20	86.07 5.74 -21.80	85.65 6.01 -17.66	85.10 5.91 -17.00	82.22 5.80 -14.77	80.58 5.51 -15.77	78.53 5.16 -17.86	77.21 5.22 -16.49	79.91 5.07 -21.99	80.57 4.66 -26.34	88.18 5.76 -21.11	89.28 6.65 -14.74	75.87 4.41 -24.59	53.74 3.07 -15.76	49.42 2.51 -12.95
BROOKHAVEN___DRP 24191	70.12 3.36 -36.20	65.15 3.20 -32.60	44.88 3.23 -12.03	43.51 3.17 -10.42	63.12 3.05 -30.46	72.66 4.35 -27.28	77.18 6.48 -14.84	84.21 6.33 -27.23	87.11 7.10 -26.20	89.00 6.78 -26.15	89.93 7.61 -23.79	89.06 8.12 -18.96	88.41 7.90 -18.32	88.06 8.02 -18.39	82.88 7.41 -16.18	81.94 7.05 -19.39	87.11 7.05 -24.56	89.85 6.77 -30.24	90.81 6.05 -35.19	106.57 7.48 -37.78	103.39 8.89 -26.60	88.23 5.95 -35.41	79.89 4.19 -40.79	73.75 3.60 -36.19
BROOKLYN_NAVY_YARD 23515	46.25 2.35 -13.33	45.23 2.17 -13.71	43.76 2.13 -12.01	42.38 2.06 -10.41	42.32 2.10 -10.61	50.91 3.08 -6.80	75.58 5.20 -14.51	81.67 5.37 -25.66	85.03 5.81 -25.42	87.87 6.00 -25.81	87.36 6.50 -22.33	86.88 6.82 -18.09	86.32 6.72 -17.42	83.43 6.60 -15.18	81.68 6.23 -16.17	79.67 5.83 -18.34	78.35 5.88 -16.96	81.18 5.71 -22.62	81.80 5.25 -26.98	89.37 6.44 -21.62	90.45 7.47 -15.09	77.08 5.02 -25.19	54.61 3.56 -16.14	50.17 2.95 -13.27
BROOKLYN___ARMY_DRP 323595	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
BURROWS___LYONSDAL 23803	30.10 -0.46 0.00	28.79 -0.56 0.00	29.03 -0.59 0.00	29.34 -0.57 0.00	29.04 -0.56 0.00	40.54 -0.49 0.00	55.20 -0.67 0.00	50.44 -0.20 0.00	53.16 -0.65 0.00	55.62 -0.45 0.00	57.71 -0.82 0.00	61.30 -0.68 0.00	61.51 -0.68 0.00	60.86 -0.80 0.00	58.52 -0.77 0.00	54.73 -0.78 0.00	54.67 -0.83 0.00	51.90 -0.95 0.00	48.98 -0.59 0.00	61.25 -0.06 0.00	67.62 -0.27 0.00	46.36 -0.52 0.00	34.28 -0.63 0.00	33.27 -0.68 0.00
CALPINE_BETH_PAGE_GT4 24209	69.88 3.12 -36.20	64.88 2.93 -32.60	44.61 2.96 -12.03	43.27 2.93 -10.42	62.88 2.81 -30.46	72.29 3.98 -27.28	76.96 6.26 -14.84	84.11 6.23 -27.23	86.89 6.89 -26.20	88.94 6.73 -26.15	89.75 7.43 -23.79	88.94 8.00 -18.96	88.23 7.71 -18.32	87.94 7.89 -18.39	82.94 7.47 -16.18	81.67 6.77 -19.39	86.67 6.61 -24.56	89.75 6.66 -30.24	90.76 6.00 -35.19	106.45 7.36 -37.78	103.18 8.69 -26.60	88.14 5.86 -35.41	79.86 4.15 -40.79	73.75 3.60 -36.19
CALPINE_BETH_PAGE_GT_4 323586	69.88 3.12 -36.20	64.88 2.93 -32.60	44.61 2.96 -12.03	43.27 2.93 -10.42	62.88 2.81 -30.46	72.29 3.98 -27.28	76.96 6.26 -14.84	84.11 6.23 -27.23	86.89 6.89 -26.20	88.94 6.73 -26.15	89.75 7.43 -23.79	88.94 8.00 -18.96	88.23 7.71 -18.32	87.94 7.89 -18.39	82.94 7.47 -16.18	81.67 6.77 -19.39	86.67 6.61 -24.56	89.75 6.66 -30.24	90.76 6.00 -35.19	106.45 7.36 -37.78	103.18 8.69 -26.60	88.14 5.86 -35.41	79.86 4.15 -40.79	73.75 3.60 -36.19
CALPINE_BP_GT1 23823	69.88 3.12 -36.20	64.88 2.93 -32.60	44.61 2.96 -12.03	43.27 2.93 -10.42	62.88 2.81 -30.46	72.29 3.98 -27.28	76.96 6.26 -14.84	84.11 6.23 -27.23	86.89 6.89 -26.20	88.94 6.73 -26.15	89.75 7.43 -23.79	88.94 8.00 -18.96	88.23 7.71 -18.32	87.94 7.89 -18.39	82.94 7.47 -16.18	81.67 6.77 -19.39	86.67 6.61 -24.56	89.75 6.66 -30.24	90.76 6.00 -35.19	106.45 7.36 -37.78	103.18 8.69 -26.60	88.14 5.86 -35.41	79.86 4.15 -40.79	73.75 3.60 -36.19
CALSPAN___DRP 24200	30.53 -2.26 -2.23	29.55 -2.08 -2.29	29.52 -2.10 -2.01	29.50 -2.15 -1.74	29.22 -2.16 -1.77	37.78 -4.39 -1.14	51.42 -6.87 -2.43	51.39 -3.55 -4.29	54.77 -3.28 -4.25	57.24 -3.14 -4.32	59.10 -3.16 -3.73	60.97 -4.03 -3.02	61.12 -3.98 -2.91	60.30 -3.88 -2.53	57.96 -4.03 -2.70	54.62 -3.94 -3.06	54.67 -3.66 -2.82	53.18 -3.44 -3.77	50.41 -3.67 -4.51	60.08 -4.84 -3.61	65.39 -5.02 -2.52	48.55 -2.53 -4.21	36.04 -1.57 -2.70	33.69 -2.48 -2.22
CARR STREET_E_SYR 24060	31.25 -0.43 -1.12	30.11 -0.38 -1.15	30.21 -0.41 -1.01	30.39 -0.39 -0.87	30.11 -0.38 -0.89	40.87 -0.74 -0.57	56.24 -0.84 -1.22	52.49 -0.30 -2.15	55.72 -0.22 -2.13	58.12 -0.11 -2.16	60.34 -0.06 -1.87	63.31 -0.19 -1.52	63.40 -0.25 -1.46	62.68 -0.25 -1.27	60.29 -0.36 -1.35	56.59 -0.44 -1.53	56.53 -0.39 -1.42	54.37 -0.37 -1.89	51.38 -0.45 -2.26	62.57 -0.55 -1.81	68.68 -0.48 -1.26	48.84 -0.14 -2.11	36.12 -0.14 -1.35	34.66 -0.41 -1.11
CARTHAGE___PAPER 23857	29.37 -1.19 0.00	27.88 -1.47 0.00	28.08 -1.54 0.00	28.44 -1.47 0.00	28.13 -1.48 0.00	39.64 -1.40 0.00	53.69 -2.18 0.00	49.28 -1.37 0.00	51.38 -2.42 0.00	53.77 -2.30 0.00	55.48 -3.04 0.00	59.13 -2.85 0.00	59.39 -2.80 0.00	58.76 -2.90 0.00	56.50 -2.79 0.00	52.73 -2.78 0.00	52.67 -2.83 0.00	49.89 -2.96 0.00	47.34 -2.23 0.00	60.15 -1.16 0.00	65.99 -1.90 0.00	44.95 -1.92 0.00	32.92 -1.99 0.00	32.15 -1.80 0.00
CE_DUNWOOD___DRP 24194	46.10 2.23 -13.31	45.12 2.08 -13.69	43.68 2.07 -11.99	42.33 2.03 -10.39	42.24 2.04 -10.60	50.78 2.95 -6.79	75.22 4.86 -14.49	81.23 4.96 -25.62	84.62 5.43 -25.38	87.38 5.55 -25.77	86.91 6.09 -22.30	86.36 6.32 -18.06	85.86 6.28 -17.39	82.98 6.17 -15.16	81.26 5.81 -16.16	79.26 5.44 -18.32	77.94 5.50 -16.94	80.74 5.39 -22.50	81.41 4.91 -26.93	88.91 6.01 -21.59	89.96 6.99 -15.07	76.71 4.69 -25.15	54.31 3.28 -16.12	49.91 2.72 -13.24
CE_MILLWOOD___DRP 24193	45.97 2.14 -13.27	44.99 2.00 -13.65	43.56 1.98 -11.95	42.21 1.94 -10.36	42.12 1.95 -10.56	50.63 2.83 -6.77	75.06 4.75 -14.45	81.00 4.81 -25.54	84.38 5.27 -25.30	87.14 5.38 -25.69	86.61 5.85 -22.23	86.12 6.14 -18.00	85.56 6.03 -17.34	82.63 5.92 -15.06	81.00 5.63 -16.08	78.99 5.27 -18.21	77.64 5.33 -16.81	80.45 5.18 -22.42	81.18 4.76 -26.85	88.66 5.82 -21.52	89.71 6.79 -15.03	76.50 4.55 -25.08	54.16 3.18 -16.07	49.77 2.61 -13.20
CE_NYC2_DRP 24202	46.56 2.66 -13.34	45.53 2.46 -13.72	44.09 2.46 -12.02	42.72 2.39 -10.41	42.65 2.43 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.66 5.87 -27.14	86.83 6.35 -26.67	102.04 6.50 -39.47	87.95 7.08 -22.34	87.45 7.38 -18.09	86.95 7.34 -17.42	86.87 7.15 -18.06	83.62 6.82 -17.51	85.10 6.44 -23.16	90.00 6.49 -28.00	112.28 6.29 -53.13	107.15 5.70 -51.88	89.99 7.05 -21.63	91.07 8.08 -15.10	78.45 5.48 -26.09	78.64 3.88 -39.85	50.49 3.26 -13.27
CE_NYC_DRP 24195	46.40 2.51 -13.33	45.38 2.32 -13.71	43.91 2.28 -12.01	42.56 2.24 -10.41	42.47 2.25 -10.61	51.11 3.28 -6.80	75.85 5.47 -14.51	81.93 5.62 -25.66	85.30 6.08 -25.42	88.15 6.28 -25.81	87.71 6.85 -22.34	87.26 7.19 -18.09	86.70 6.97 -17.42	86.25 6.97 -17.62	83.08 6.58 -17.21	82.01 6.16 -20.34	81.97 6.22 -20.25	82.04 6.08 -23.11	82.05 5.50 -26.98	89.67 6.74 -21.62	90.87 7.88 -15.10	77.36 5.30 -25.19	54.75 3.70 -16.14	50.31 3.09 -13.26
CHAT_HIGH_FALL_HYD 323578	29.73 -0.83 0.00	28.46 -0.88 0.00	28.73 -0.89 0.00	29.01 -0.90 0.00	28.72 -0.89 0.00	40.67 -0.37 0.00	54.97 -0.89 0.00	48.52 -2.13 0.00	51.06 -2.74 0.00	53.15 -2.92 0.00	55.01 -3.51 0.00	59.38 -2.60 0.00	59.95 -2.24 0.00	59.44 -2.22 0.00	57.21 -2.08 0.00	53.78 -1.72 0.00	53.62 -1.89 0.00	51.00 -1.85 0.00	48.13 -1.44 0.00	59.59 -1.72 0.00	65.79 -2.10 0.00	44.72 -2.16 0.00	33.37 -1.54 0.00	32.80 -1.15 0.00

CH_MIDHUDSON___DRP 24192	46.67 2.05 -14.07	45.75 1.94 -14.47	44.21 1.93 -12.67	42.77 1.88 -10.98	42.70 1.89 -11.20	50.91 2.71 -7.17	75.76 4.58 -15.31	82.22 4.51 -27.07	85.51 4.90 -26.81	88.28 4.99 -27.22	87.53 5.44 -23.56	86.76 5.70 -19.08	86.16 5.60 -18.37	83.10 5.49 -15.95	81.55 5.22 -17.04	79.69 4.88 -19.30	78.26 4.94 -17.81	81.42 4.81 -23.76	82.44 4.41 -28.46	89.51 5.40 -22.81	90.06 6.25 -15.92	77.66 4.22 -26.57	54.91 2.97 -17.03	50.39 2.44 -13.99
CH_MISC_IPPS 23765	45.79 1.65 -13.58	44.84 1.53 -13.97	43.36 1.51 -12.23	41.97 1.47 -10.60	41.93 1.51 -10.81	50.22 2.26 -6.92	74.78 4.13 -14.78	80.84 4.05 -26.14	84.11 4.41 -25.89	86.84 4.49 -26.29	86.19 4.92 -22.75	85.55 5.14 -18.42	84.97 5.04 -17.74	82.00 4.93 -15.41	80.43 4.68 -16.46	78.52 4.38 -18.63	77.09 4.38 -17.20	80.13 4.33 -22.94	81.06 4.02 -27.48	88.24 4.90 -22.02	89.04 5.77 -15.38	76.33 3.80 -25.66	53.94 2.58 -16.44	49.50 2.04 -13.51
CH_RES_BVR_FALLS 23983	29.62 -0.15 0.79	28.36 -0.18 0.81	28.73 -0.18 0.71	29.14 -0.15 0.62	28.80 -0.18 0.63	40.55 -0.08 0.40	54.78 -0.22 0.86	48.72 -0.41 1.52	51.87 -0.43 1.50	54.03 -0.50 1.53	56.62 -0.59 1.32	60.41 -0.50 1.07	60.72 -0.44 1.03	60.33 -0.43 0.90	57.92 -0.42 0.96	54.09 -0.33 1.08	54.12 -0.39 1.00	51.15 -0.37 1.33	47.68 -0.30 1.60	59.66 -0.37 1.28	66.59 -0.41 0.89	44.96 -0.42 1.49	33.64 -0.31 0.96	32.96 -0.20 0.79
CH_RES_NIAGARA 23895	30.22 -2.38 -2.05	29.22 -2.23 -2.11	29.21 -2.25 -1.84	29.17 -2.33 -1.60	28.93 -2.31 -1.63	37.36 -4.72 -1.04	50.27 -7.82 -2.23	50.13 -4.46 -3.94	53.57 -4.14 -3.90	56.11 -3.92 -3.96	57.80 -4.16 -3.43	59.67 -5.08 -2.78	60.08 -4.79 -2.67	59.29 -4.69 -2.32	57.03 -4.74 -2.48	53.65 -4.66 -2.81	53.71 -4.38 -2.59	52.14 -4.18 -3.46	49.20 -4.51 -4.14	58.81 -5.82 -3.32	64.10 -6.11 -2.32	47.60 -3.14 -3.87	35.37 -2.02 -2.48	33.27 -2.72 -2.04
CH_RES_SYRACUSE 23985	31.54 -0.34 -1.31	30.40 -0.29 -1.35	30.48 -0.33 -1.18	30.64 -0.30 -1.03	30.36 -0.30 -1.05	41.09 -0.62 -0.67	56.74 -0.56 -1.43	53.18 0.00 -2.53	56.36 0.05 -2.50	58.78 0.17 -2.54	60.96 0.23 -2.20	63.89 0.12 -1.78	63.97 0.06 -1.72	63.21 0.06 -1.49	60.88 0.00 -1.59	57.19 -0.11 -1.80	57.11 -0.06 -1.66	55.02 -0.05 -2.22	52.08 -0.15 -2.66	63.32 -0.12 -2.13	69.31 -0.07 -1.49	49.40 0.05 -2.48	36.50 0.00 -1.59	34.95 -0.31 -1.31
COLONIE_LFGE___ 323577	49.01 1.65 -16.80	48.21 1.58 -17.28	46.32 1.57 -15.13	44.64 1.62 -13.11	44.55 1.57 -13.37	51.73 2.13 -8.57	76.67 2.51 -18.29	85.46 2.48 -32.34	88.31 2.48 -32.03	91.34 2.75 -32.52	89.48 2.81 -28.15	87.68 2.91 -22.79	86.87 2.74 -21.95	83.37 2.65 -19.06	82.20 2.55 -20.36	81.00 2.44 -23.05	79.28 2.50 -21.28	83.56 2.33 -28.38	85.85 2.28 -33.99	91.56 3.00 -27.24	90.17 3.26 -19.02	80.87 2.25 -31.75	57.10 1.85 -20.34	52.40 1.73 -16.72
CORNELL_____ 23752	31.28 -1.83 -2.56	30.27 -1.70 -2.63	30.15 -1.78 -2.30	30.17 -1.73 -2.00	29.95 -1.69 -2.04	39.88 -2.46 -1.30	56.02 -2.63 -2.78	53.95 -1.62 -4.92	56.96 -1.72 -4.88	59.34 -1.68 -4.95	61.17 -1.64 -4.28	63.53 -1.92 -3.47	63.42 -2.11 -3.34	62.40 -2.16 -2.90	60.19 -2.19 -3.10	56.79 -2.22 -3.51	56.58 -2.16 -3.24	55.06 -2.11 -4.32	52.71 -2.03 -5.18	63.07 -2.39 -4.15	68.34 -2.44 -2.90	50.02 -1.69 -4.83	36.65 -1.36 -3.10	34.63 -1.87 -2.54
COXSACKIE___GT 23611	47.51 2.11 -14.85	46.64 2.02 -15.27	45.00 2.01 -13.37	43.50 2.00 -11.58	43.46 2.04 -11.82	51.47 2.87 -7.57	77.05 5.03 -16.16	83.62 4.41 -28.57	86.84 4.73 -28.30	89.62 4.82 -28.73	88.66 5.27 -24.86	87.63 5.52 -20.14	86.99 5.41 -19.39	83.80 5.30 -16.84	82.37 5.10 -17.99	80.64 4.77 -20.37	79.08 4.77 -18.80	82.58 4.65 -25.07	83.97 4.36 -30.03	90.78 5.40 -24.07	90.87 6.18 -16.81	79.14 4.22 -28.05	55.81 2.93 -17.97	51.23 2.51 -14.77
CRESCENT___HYD 24018	49.01 1.65 -16.80	48.21 1.58 -17.28	46.32 1.57 -15.13	44.64 1.62 -13.11	44.55 1.57 -13.37	51.73 2.13 -8.57	76.67 2.51 -18.29	85.46 2.48 -32.34	88.31 2.48 -32.03	91.34 2.75 -32.52	89.48 2.81 -28.15	87.68 2.91 -22.79	86.87 2.74 -21.95	83.37 2.65 -19.06	82.20 2.55 -20.36	81.00 2.44 -23.05	79.28 2.50 -21.28	83.56 2.33 -28.38	85.85 2.28 -33.99	91.56 3.00 -27.24	90.17 3.26 -19.02	80.87 2.25 -31.75	57.10 1.85 -20.34	52.40 1.73 -16.72
CRUCIBLE_METL_DRP 24180	31.54 -0.34 -1.31	30.40 -0.29 -1.35	30.48 -0.33 -1.18	30.64 -0.30 -1.03	30.36 -0.30 -1.05	41.09 -0.62 -0.67	56.74 -0.56 -1.43	53.18 0.00 -2.53	56.36 0.05 -2.50	58.78 0.17 -2.54	60.96 0.23 -2.20	63.89 0.12 -1.78	63.97 0.06 -1.72	63.21 0.06 -1.49	60.88 0.00 -1.59	57.19 -0.11 -1.80	57.11 -0.06 -1.66	55.02 -0.05 -2.22	52.08 -0.15 -2.66	63.32 -0.12 -2.13	69.31 -0.07 -1.49	49.40 0.05 -2.48	36.50 0.00 -1.59	34.95 -0.31 -1.31
DANSKAMMER___1 23586	45.79 1.65 -13.58	44.84 1.53 -13.97	43.36 1.51 -12.23	41.97 1.47 -10.60	41.93 1.51 -10.81	50.22 2.26 -6.92	74.78 4.13 -14.78	80.84 4.05 -26.14	84.11 4.41 -25.89	86.84 4.49 -26.29	86.19 4.92 -22.75	85.55 5.14 -18.42	84.97 5.04 -17.74	82.00 4.93 -15.41	80.43 4.68 -16.46	78.52 4.38 -18.63	77.09 4.38 -17.20	80.13 4.33 -22.94	81.06 4.02 -27.48	88.24 4.90 -22.02	89.04 5.77 -15.38	76.33 3.80 -25.66	53.94 2.58 -16.44	49.50 2.04 -13.51
DANSKAMMER___2 23589	45.79 1.65 -13.58	44.84 1.53 -13.97	43.36 1.51 -12.23	41.97 1.47 -10.60	41.93 1.51 -10.81	50.22 2.26 -6.92	74.78 4.13 -14.78	80.84 4.05 -26.14	84.11 4.41 -25.89	86.84 4.49 -26.29	86.19 4.92 -22.75	85.55 5.14 -18.42	84.97 5.04 -17.74	82.00 4.93 -15.41	80.43 4.68 -16.46	78.52 4.38 -18.63	77.09 4.38 -17.20	80.13 4.33 -22.94	81.06 4.02 -27.48	88.24 4.90 -22.02	89.04 5.77 -15.38	76.33 3.80 -25.66	53.94 2.58 -16.44	49.50 2.04 -13.51
DANSKAMMER___3 23590	45.79 1.65 -13.58	44.84 1.53 -13.97	43.36 1.51 -12.23	41.97 1.47 -10.60	41.93 1.51 -10.81	50.22 2.26 -6.92	74.78 4.13 -14.78	80.84 4.05 -26.14	84.11 4.41 -25.89	86.84 4.49 -26.29	86.19 4.92 -22.75	85.55 5.14 -18.42	84.97 5.04 -17.74	82.00 4.93 -15.41	80.43 4.68 -16.46	78.52 4.38 -18.63	77.09 4.38 -17.20	80.13 4.33 -22.94	81.06 4.02 -27.48	88.24 4.90 -22.02	89.04 5.77 -15.38	76.33 3.80 -25.66	53.94 2.58 -16.44	49.50 2.04 -13.51
DANSKAMMER___4 23591	45.79 1.65 -13.58	44.84 1.53 -13.97	43.36 1.51 -12.23	41.97 1.47 -10.60	41.93 1.51 -10.81	50.22 2.26 -6.92	74.78 4.13 -14.78	80.84 4.05 -26.14	84.11 4.41 -25.89	86.84 4.49 -26.29	86.19 4.92 -22.75	85.55 5.14 -18.42	84.97 5.04 -17.74	82.00 4.93 -15.41	80.43 4.68 -16.46	78.52 4.38 -18.63	77.09 4.38 -17.20	80.13 4.33 -22.94	81.06 4.02 -27.48	88.24 4.90 -22.02	89.04 5.77 -15.38	76.33 3.80 -25.66	53.94 2.58 -16.44	49.50 2.04 -13.51
DANSKAMMER___DIESEL 23592	45.79 1.65 -13.58	44.84 1.53 -13.97	43.36 1.51 -12.23	41.97 1.47 -10.60	41.93 1.51 -10.81	50.22 2.26 -6.92	74.78 4.13 -14.78	80.84 4.05 -26.14	84.11 4.41 -25.89	86.84 4.49 -26.29	86.19 4.92 -22.75	85.55 5.14 -18.42	84.97 5.04 -17.74	82.00 4.93 -15.41	80.43 4.68 -16.46	78.52 4.38 -18.63	77.09 4.38 -17.20	80.13 4.33 -22.94	81.06 4.02 -27.48	88.24 4.90 -22.02	89.04 5.77 -15.38	76.33 3.80 -25.66	53.94 2.58 -16.44	49.50 2.04 -13.51
DASHVILLE___HYD 23610	46.29 2.02 -13.71	45.35 1.91 -14.10	43.86 1.90 -12.35	42.46 1.85 -10.70	42.38 1.87 -10.91	50.77 2.75 -6.99	75.71 4.92 -14.92	81.84 4.81 -26.38	85.16 5.22 -26.13	87.93 5.33 -26.54	87.28 5.79 -22.96	86.65 6.07 -18.60	86.07 5.97 -17.91	83.07 5.86 -15.55	81.47 5.57 -16.61	79.53 5.22 -18.81	78.08 5.22 -17.36	81.14 5.13 -23.15	82.02 4.71 -27.74	89.30 5.76 -22.23	90.13 6.72 -15.52	77.27 4.50 -25.90	54.62 3.11 -16.60	50.07 2.48 -13.64

DOGLEVILLE___HYD 23807	31.54 1.50 0.52	30.25 1.44 0.54	30.51 1.36 0.47	30.91 1.41 0.41	30.61 1.42 0.41	42.82 2.05 0.27	58.15 2.85 0.57	52.38 2.73 1.00	55.61 2.80 0.99	58.09 3.03 1.01	60.82 3.16 0.87	64.37 3.10 0.71	64.62 3.11 0.68	64.15 3.08 0.59	61.56 2.91 0.63	57.68 2.89 0.71	57.68 2.83 0.66	54.62 2.64 0.88	51.00 2.48 1.05	63.78 3.31 0.84	71.10 3.80 0.59	48.28 2.39 0.98	36.17 1.89 0.63	35.17 1.73 0.52
DUNKIRK___1 23563	30.25 -2.75 -2.44	29.39 -2.46 -2.51	29.33 -2.49 -2.20	29.27 -2.54 -1.90	29.00 -2.55 -1.94	37.39 -4.88 -1.24	51.82 -6.70 -2.65	51.84 -3.49 -4.69	54.96 -3.50 -4.65	57.31 -3.48 -4.72	59.33 -3.28 -4.08	61.07 -4.21 -3.31	60.84 -4.54 -3.18	59.98 -4.44 -2.77	57.62 -4.62 -2.95	54.41 -4.44 -3.35	54.32 -4.27 -3.09	53.06 -3.91 -4.12	50.64 -3.87 -4.93	59.99 -5.27 -3.95	65.29 -5.36 -2.76	48.57 -2.91 -4.61	36.01 -1.85 -2.95	33.42 -2.95 -2.43
DUNKIRK___2 23564	30.25 -2.75 -2.44	29.39 -2.46 -2.51	29.33 -2.49 -2.20	29.27 -2.54 -1.90	29.00 -2.55 -1.94	37.39 -4.88 -1.24	51.82 -6.70 -2.65	51.84 -3.49 -4.69	54.96 -3.50 -4.65	57.31 -3.48 -4.72	59.33 -3.28 -4.08	61.07 -4.21 -3.31	60.84 -4.54 -3.18	59.98 -4.44 -2.77	57.62 -4.62 -2.95	54.41 -4.44 -3.35	54.32 -4.27 -3.09	53.06 -3.91 -4.12	50.64 -3.87 -4.93	59.99 -5.27 -3.95	65.29 -5.36 -2.76	48.57 -2.91 -4.61	36.01 -1.85 -2.95	33.42 -2.95 -2.43
DUNKIRK___3 23565	30.43 -2.57 -2.44	29.56 -2.29 -2.51	29.50 -2.31 -2.19	29.45 -2.36 -1.90	29.21 -2.34 -1.94	37.68 -4.60 -1.24	52.15 -6.37 -2.65	52.09 -3.24 -4.69	55.27 -3.17 -4.64	57.64 -3.14 -4.71	59.62 -2.98 -4.08	61.44 -3.84 -3.30	61.20 -4.17 -3.18	60.35 -4.07 -2.76	57.97 -4.27 -2.95	54.79 -4.05 -3.34	54.65 -3.94 -3.08	53.37 -3.59 -4.11	50.93 -3.57 -4.93	60.36 -4.90 -3.95	65.62 -5.02 -2.76	48.85 -2.62 -4.60	36.22 -1.64 -2.95	33.63 -2.75 -2.42
DUNKIRK___4 23566	30.43 -2.57 -2.44	29.56 -2.29 -2.51	29.50 -2.31 -2.19	29.45 -2.36 -1.90	29.21 -2.34 -1.94	37.68 -4.60 -1.24	52.15 -6.37 -2.65	52.09 -3.24 -4.69	55.27 -3.17 -4.64	57.64 -3.14 -4.71	59.62 -2.98 -4.08	61.44 -3.84 -3.30	61.20 -4.17 -3.18	60.35 -4.07 -2.76	57.97 -4.27 -2.95	54.79 -4.05 -3.34	54.65 -3.94 -3.08	53.37 -3.59 -4.11	50.93 -3.57 -4.93	60.36 -4.90 -3.95	65.62 -5.02 -2.76	48.85 -2.62 -4.60	36.22 -1.64 -2.95	33.63 -2.75 -2.42
EAST HAMPTON___GT 23717	70.98 4.22 -36.20	66.00 4.05 -32.60	45.68 4.03 -12.03	44.31 3.98 -10.42	63.95 3.88 -30.46	73.73 5.42 -27.28	78.97 8.27 -14.84	86.19 8.31 -27.23	89.26 9.25 -26.20	91.19 8.97 -26.15	92.39 10.07 -23.79	91.60 10.66 -18.96	90.90 10.39 -18.32	90.47 10.42 -18.39	85.08 9.60 -16.18	84.05 9.16 -19.39	89.33 9.27 -24.56	92.02 8.93 -30.24	92.89 8.13 -35.19	109.27 10.18 -37.78	106.44 11.95 -26.60	89.96 7.69 -35.41	81.08 5.38 -40.79	74.70 4.55 -36.19
EAST RIVER___6 23660	46.37 2.48 -13.33	45.35 2.29 -13.71	43.94 2.31 -12.01	42.56 2.24 -10.41	42.47 2.25 -10.61	51.16 3.32 -6.80	75.85 5.47 -14.51	81.88 5.57 -25.66	85.30 6.08 -25.42	88.15 6.28 -25.81	87.71 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	86.32 6.97 -17.70	83.17 6.64 -17.24	82.12 6.22 -20.40	82.07 6.22 -20.35	82.06 6.08 -23.13	82.05 5.50 -26.98	89.67 6.74 -21.62	90.87 7.88 -15.10	77.36 5.30 -25.19	54.75 3.70 -16.14	50.27 3.06 -13.27
EAST RIVER___7 23524	46.37 2.48 -13.33	45.35 2.29 -13.71	43.94 2.31 -12.01	42.56 2.24 -10.41	42.47 2.25 -10.61	51.16 3.32 -6.80	75.85 5.47 -14.51	81.88 5.57 -25.66	85.30 6.08 -25.42	88.15 6.28 -25.81	87.71 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	86.32 6.97 -17.70	83.17 6.64 -17.24	82.12 6.22 -20.40	82.07 6.22 -20.35	82.06 6.08 -23.13	82.05 5.50 -26.98	89.67 6.74 -21.62	90.87 7.88 -15.10	77.36 5.30 -25.19	54.75 3.70 -16.14	50.27 3.06 -13.27
EAST_HAMPTON___DIESEL 23722	70.98 4.22 -36.20	66.00 4.05 -32.60	45.68 4.03 -12.03	44.31 3.98 -10.42	63.95 3.88 -30.46	73.73 5.42 -27.28	78.97 8.27 -14.84	86.19 8.31 -27.23	89.26 9.25 -26.20	91.19 8.97 -26.15	92.39 10.07 -23.79	91.60 10.66 -18.96	90.90 10.39 -18.32	90.47 10.42 -18.39	85.08 9.60 -16.18	84.05 9.16 -19.39	89.33 9.27 -24.56	92.02 8.93 -30.24	92.89 8.13 -35.19	109.27 10.18 -37.78	106.44 11.95 -26.60	89.96 7.69 -35.41	81.08 5.38 -40.79	74.70 4.55 -36.19
EAST_RIVER___1 323558	46.40 2.51 -13.33	45.38 2.32 -13.71	43.91 2.28 -12.01	42.56 2.24 -10.41	42.47 2.25 -10.61	51.11 3.28 -6.80	75.85 5.47 -14.51	81.93 5.62 -25.66	85.30 6.08 -25.42	88.15 6.28 -25.81	87.71 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	86.25 6.97 -17.62	83.08 6.58 -17.21	82.01 6.16 -20.34	81.97 6.22 -20.25	82.04 6.08 -23.11	82.05 5.50 -26.98	89.67 6.74 -21.62	90.87 7.88 -15.10	77.36 5.30 -25.19	54.75 3.70 -16.14	50.31 3.09 -13.26
EAST_RIVER___2 323559	46.37 2.48 -13.33	45.35 2.29 -13.71	43.94 2.31 -12.01	42.56 2.24 -10.41	42.47 2.25 -10.61	51.16 3.32 -6.80	75.85 5.47 -14.51	81.88 5.57 -25.66	85.30 6.08 -25.42	88.15 6.28 -25.81	87.71 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	86.32 6.97 -17.70	83.17 6.64 -17.24	82.12 6.22 -20.40	82.07 6.22 -20.35	82.06 6.08 -23.13	82.05 5.50 -26.98	89.67 6.74 -21.62	90.87 7.88 -15.10	77.36 5.30 -25.19	54.75 3.70 -16.14	50.27 3.06 -13.27
ELEC_TRO_TEK 24086	69.54 2.78 -36.20	64.53 2.58 -32.60	44.28 2.64 -12.03	42.97 2.63 -10.42	62.56 2.49 -30.46	71.88 3.57 -27.28	76.40 5.70 -14.84	83.55 5.67 -27.23	86.25 6.24 -26.20	88.38 6.17 -26.15	89.11 6.79 -23.79	88.26 7.31 -18.96	87.54 7.03 -18.32	87.26 7.21 -18.39	82.41 6.94 -16.18	81.39 6.49 -19.39	86.28 6.22 -24.56	89.17 6.08 -30.24	90.26 5.50 -35.19	105.84 6.74 -37.78	102.37 7.88 -26.60	87.62 5.34 -35.41	79.51 3.81 -40.79	73.44 3.29 -36.19
E_CANADA_CAP_HY 24051	50.35 1.80 -17.99	49.63 1.79 -18.50	47.54 1.72 -16.20	45.71 1.76 -14.04	45.70 1.78 -14.32	52.91 2.71 -9.17	79.36 3.91 -19.58	89.36 4.10 -34.62	92.23 4.14 -34.29	95.54 4.65 -34.82	93.51 4.86 -30.13	90.90 4.52 -24.40	90.35 4.66 -23.49	86.75 4.69 -20.40	85.47 4.39 -21.79	84.35 4.16 -24.68	82.28 4.00 -22.78	86.93 3.70 -30.38	89.53 3.57 -36.39	95.26 4.78 -29.17	93.89 5.63 -20.36	84.28 3.42 -33.98	59.13 2.44 -21.78	53.68 1.83 -17.89
E_CANADA_MHWK_HY 24050	31.54 1.50 0.52	30.25 1.44 0.54	30.51 1.36 0.47	30.91 1.41 0.41	30.61 1.42 0.41	42.82 2.05 0.27	58.15 2.85 0.57	52.38 2.73 1.00	55.61 2.80 0.99	58.09 3.03 1.01	60.82 3.16 0.87	64.37 3.10 0.71	64.62 3.11 0.68	64.15 3.08 0.59	61.56 2.91 0.63	57.68 2.89 0.71	57.68 2.83 0.66	54.62 2.64 0.88	51.00 2.48 1.05	63.78 3.31 0.84	71.10 3.80 0.59	48.28 2.39 0.98	36.17 1.89 0.63	35.17 1.73 0.52
E_FISHKILL___LBMP 23776	46.15 2.05 -13.55	45.21 1.94 -13.93	43.74 1.93 -12.20	42.36 1.88 -10.57	42.28 1.89 -10.78	50.65 2.71 -6.90	75.02 4.41 -14.74	81.17 4.46 -26.07	84.47 4.84 -25.82	87.22 4.93 -26.22	86.60 5.38 -22.69	85.99 5.64 -18.37	85.42 5.53 -17.69	82.45 5.43 -15.36	80.86 5.16 -16.41	78.92 4.83 -18.58	77.54 4.88 -17.15	80.49 4.76 -22.88	81.34 4.36 -27.40	88.61 5.33 -21.96	89.40 6.18 -15.33	76.63 4.17 -25.59	54.24 2.93 -16.40	49.87 2.44 -13.47
FAR ROCKAWAY___4 23548	69.94 3.18 -36.20	64.88 2.93 -32.60	44.64 2.99 -12.03	43.27 2.93 -10.42	62.85 2.78 -30.46	72.13 3.82 -27.28	76.96 6.26 -14.84	84.11 6.23 -27.23	86.41 6.40 -26.20	88.50 6.28 -26.15	89.28 6.96 -23.79	88.38 7.44 -18.96	87.73 7.21 -18.32	87.45 7.40 -18.39	82.58 7.11 -16.18	81.56 6.66 -19.39	86.44 6.38 -24.56	89.64 6.55 -30.24	90.76 6.00 -35.19	106.33 7.23 -37.78	103.12 8.62 -26.60	88.56 6.28 -35.41	80.45 4.75 -40.79	74.19 4.04 -36.19

FARRAGUT___LBMP 323566	46.37 2.48 -13.33	45.35 2.29 -13.71	43.91 2.28 -12.01	42.53 2.21 -10.41	42.44 2.22 -10.61	51.11 3.28 -6.80	75.80 5.42 -14.51	81.88 5.57 -25.66	85.25 6.03 -25.42	88.04 6.17 -25.81	87.66 6.79 -22.34	87.14 7.07 -18.09	86.57 6.97 -17.42	86.20 6.84 -17.70	83.05 6.52 -17.24	82.01 6.11 -20.40	82.01 6.16 -20.35	82.01 6.03 -23.13	81.95 5.40 -26.98	89.61 6.68 -21.62	90.80 7.81 -15.10	77.31 5.25 -25.19	54.72 3.67 -16.14	50.27 3.06 -13.27
FENNER___WINDPWR 24204	31.03 -0.12 -0.59	29.87 -0.09 -0.61	30.01 -0.15 -0.54	30.28 -0.09 -0.46	29.99 -0.09 -0.47	41.21 -0.12 -0.30	56.68 0.17 -0.65	52.40 0.61 -1.14	55.58 0.65 -1.13	58.11 0.90 -1.15	60.46 0.94 -1.00	63.72 0.93 -0.81	63.71 0.75 -0.78	63.01 0.68 -0.67	60.60 0.59 -0.72	56.71 0.39 -0.82	56.70 0.44 -0.75	54.23 0.37 -1.00	51.12 0.35 -1.20	62.89 0.61 -0.96	69.31 0.75 -0.67	48.46 0.47 -1.12	35.84 0.21 -0.72	34.44 -0.10 -0.59
FIBERTEK___ENERGY 23856	31.54 -0.34 -1.31	30.40 -0.29 -1.35	30.48 -0.33 -1.18	30.64 -0.30 -1.03	30.36 -0.30 -1.05	41.09 -0.62 -0.67	56.74 -0.56 -1.43	53.18 0.00 -2.53	56.36 0.05 -2.50	58.78 0.17 -2.54	60.96 0.23 -2.20	63.89 0.12 -1.78	63.97 0.06 -1.72	63.21 0.06 -1.49	60.88 0.00 -1.59	57.19 -0.11 -1.80	57.11 -0.06 -1.66	55.02 -0.05 -2.22	52.08 -0.15 -2.66	63.32 -0.12 -2.13	69.31 -0.07 -1.49	49.40 0.05 -2.48	36.50 0.00 -1.59	34.95 -0.31 -1.31
FITZPATRICK____ 23598	30.65 -0.73 -0.83	29.49 -0.70 -0.85	29.65 -0.71 -0.74	29.84 -0.72 -0.64	29.55 -0.71 -0.66	40.31 -1.15 -0.42	55.20 -1.56 -0.90	51.22 -1.01 -1.59	54.36 -1.02 -1.57	56.66 -1.01 -1.60	58.91 -0.99 -1.38	61.92 -1.18 -1.12	62.09 -1.18 -1.08	61.42 -1.17 -0.94	59.10 -1.19 -1.00	55.47 -1.17 -1.13	55.44 -1.11 -1.05	53.19 -1.06 -1.39	50.15 -1.09 -1.67	61.30 -1.35 -1.34	67.40 -1.43 -0.94	47.59 -0.84 -1.56	35.28 -0.63 -1.00	33.99 -0.78 -0.82
FORT ORANGE____ 23900	48.28 1.28 -16.43	47.48 1.23 -16.90	45.66 1.24 -14.80	43.99 1.26 -12.82	43.93 1.24 -13.08	51.01 1.60 -8.38	75.76 2.01 -17.89	83.79 1.52 -31.62	86.69 1.56 -31.32	89.55 1.68 -31.81	87.81 1.76 -27.52	86.13 1.86 -22.29	85.46 1.80 -21.46	82.08 1.79 -18.64	80.92 1.72 -19.91	79.71 1.67 -22.55	77.93 1.61 -20.81	82.14 1.53 -27.75	84.25 1.44 -33.25	89.79 1.84 -26.64	88.53 2.04 -18.60	79.79 1.87 -31.05	56.34 1.54 -19.89	51.93 1.63 -16.35
FORT_DRUM_COGEN 23780	29.40 -1.44 -0.27	27.89 -1.73 -0.28	28.06 -1.81 -0.25	28.39 -1.73 -0.21	28.11 -1.72 -0.22	39.45 -1.72 -0.14	53.59 -2.57 -0.30	49.50 -1.67 -0.53	51.58 -2.74 -0.52	53.90 -2.69 -0.53	55.59 -3.39 -0.46	59.13 -3.22 -0.37	59.31 -3.23 -0.36	58.64 -3.33 -0.31	56.42 -3.20 -0.33	52.71 -3.16 -0.38	52.63 -3.22 -0.35	49.99 -3.33 -0.46	47.50 -2.63 -0.55	60.22 -1.53 -0.44	65.89 -2.31 -0.31	45.19 -2.20 -0.52	32.97 -2.27 -0.33	32.15 -2.07 -0.27
FPL_FAR_ROCK_GT1 24212	69.94 3.18 -36.20	64.88 2.93 -32.60	44.64 2.99 -12.03	43.27 2.93 -10.42	62.85 2.78 -30.46	72.13 3.82 -27.28	76.96 6.26 -14.84	84.11 6.23 -27.23	86.41 6.40 -26.20	88.50 6.28 -26.15	89.28 6.96 -23.79	88.38 7.44 -18.96	87.73 7.21 -18.32	87.45 7.40 -18.39	82.58 7.11 -16.18	81.56 6.66 -19.39	86.44 6.38 -24.56	89.64 6.55 -30.24	90.76 6.00 -35.19	106.33 7.23 -37.78	103.12 8.62 -26.60	88.56 6.28 -35.41	80.45 4.75 -40.79	74.19 4.04 -36.19
FPL_FAR_ROCK_GT2 23815	69.94 3.18 -36.20	64.88 2.93 -32.60	44.64 2.99 -12.03	43.27 2.93 -10.42	62.85 2.78 -30.46	72.13 3.82 -27.28	76.96 6.26 -14.84	84.11 6.23 -27.23	86.41 6.40 -26.20	88.50 6.28 -26.15	89.28 6.96 -23.79	88.38 7.44 -18.96	87.73 7.21 -18.32	87.45 7.40 -18.39	82.58 7.11 -16.18	81.56 6.66 -19.39	86.44 6.38 -24.56	89.64 6.55 -30.24	90.76 6.00 -35.19	106.33 7.23 -37.78	103.12 8.62 -26.60	88.56 6.28 -35.41	80.45 4.75 -40.79	74.19 4.04 -36.19
FRANKLIN_FALL_HYD 24054	30.16 -0.40 0.00	28.76 -0.59 0.00	29.03 -0.59 0.00	29.31 -0.60 0.00	29.01 -0.59 0.00	41.81 0.78 0.00	56.42 0.56 0.00	49.38 -1.27 0.00	51.81 -1.99 0.00	53.88 -2.19 0.00	55.42 -3.10 0.00	60.55 -1.43 0.00	61.26 -0.93 0.00	60.67 -0.99 0.00	58.40 -0.89 0.00	54.89 -0.61 0.00	54.56 -0.94 0.00	51.85 -1.00 0.00	49.27 -0.30 0.00	61.25 -0.06 0.00	67.48 -0.41 0.00	45.33 -1.55 0.00	33.76 -1.15 0.00	33.10 -0.85 0.00
FREEPORT_EQUS_GT1 23764	70.00 3.24 -36.20	64.97 3.02 -32.60	44.73 3.08 -12.03	43.39 3.05 -10.42	62.97 2.90 -30.46	72.42 4.10 -27.28	77.24 6.54 -14.84	84.41 6.53 -27.23	87.22 7.21 -26.20	89.28 7.06 -26.15	90.10 7.78 -23.79	89.25 8.31 -18.96	88.60 8.08 -18.32	88.25 8.20 -18.39	83.30 7.83 -16.18	82.17 7.27 -19.39	87.17 7.10 -24.56	90.01 6.92 -30.24	90.91 6.15 -35.19	106.69 7.60 -37.78	103.46 8.96 -26.60	88.46 6.19 -35.41	80.10 4.40 -40.79	73.92 3.77 -36.19
FULTON COGEN____ 23766	31.15 -0.46 -1.05	30.01 -0.41 -1.08	30.12 -0.44 -0.94	30.28 -0.45 -0.82	29.97 -0.47 -0.83	40.83 -0.74 -0.53	56.00 -1.01 -1.14	52.26 -0.41 -2.02	55.43 -0.38 -2.00	57.81 -0.28 -2.03	60.05 -0.23 -1.76	63.03 -0.37 -1.42	63.19 -0.37 -1.37	62.41 -0.43 -1.19	60.08 -0.47 -1.27	56.44 -0.50 -1.44	56.39 -0.44 -1.33	54.20 -0.42 -1.77	51.20 -0.50 -2.12	62.58 -0.43 -1.70	68.53 -0.54 -1.19	48.57 -0.28 -1.98	35.94 -0.24 -1.27	34.59 -0.41 -1.04
Freeport___CT2 23818	70.00 3.24 -36.20	64.97 3.02 -32.60	44.73 3.08 -12.03	43.39 3.05 -10.42	62.97 2.90 -30.46	72.42 4.10 -27.28	77.24 6.54 -14.84	84.41 6.53 -27.23	87.22 7.21 -26.20	89.28 7.06 -26.15	90.10 7.78 -23.79	89.25 8.31 -18.96	88.60 8.08 -18.32	88.25 8.20 -18.39	83.30 7.83 -16.18	82.17 7.27 -19.39	87.17 7.10 -24.56	90.01 6.92 -30.24	90.91 6.15 -35.19	106.69 7.60 -37.78	103.46 8.96 -26.60	88.46 6.19 -35.41	80.10 4.40 -40.79	73.92 3.77 -36.19
G.F.CEMENT___DRP 24184	50.24 2.57 -17.11	49.41 2.46 -17.60	47.43 2.40 -15.41	45.75 2.48 -13.35	45.68 2.46 -13.62	53.29 3.53 -8.72	78.68 4.19 -18.62	87.78 4.20 -32.93	90.62 4.20 -32.61	93.89 4.71 -33.12	91.99 4.80 -28.66	90.08 4.90 -23.21	89.08 4.54 -22.35	85.44 4.38 -19.41	84.23 4.21 -20.73	83.03 4.05 -23.48	81.11 3.94 -21.67	85.40 3.65 -28.90	88.00 3.82 -34.62	94.27 5.21 -27.74	92.90 5.63 -19.37	82.81 3.61 -32.33	58.56 2.93 -20.71	53.45 2.48 -17.02
GARDENVILLE___LBMP 24039	30.47 -2.29 -2.20	29.50 -2.11 -2.27	29.44 -2.16 -1.98	29.42 -2.21 -1.72	29.17 -2.19 -1.75	37.69 -4.47 -1.12	51.34 -6.93 -2.40	51.24 -3.65 -4.24	54.62 -3.39 -4.20	57.14 -3.20 -4.27	58.94 -3.28 -3.69	60.82 -4.15 -2.99	60.96 -4.10 -2.88	60.15 -4.01 -2.50	57.81 -4.15 -2.67	54.48 -4.05 -3.02	54.52 -3.77 -2.79	53.03 -3.54 -3.72	50.26 -3.77 -4.46	59.92 -4.97 -3.57	65.23 -5.16 -2.49	48.41 -2.62 -4.16	35.94 -1.64 -2.67	33.60 -2.55 -2.19
GENERAL___MILLS 23808	30.53 -2.26 -2.23	29.55 -2.08 -2.29	29.52 -2.10 -2.01	29.50 -2.15 -1.74	29.22 -2.16 -1.77	37.78 -4.39 -1.14	51.42 -6.87 -2.43	51.39 -3.55 -4.29	54.77 -3.28 -4.25	57.24 -3.14 -4.32	59.10 -3.16 -3.73	60.97 -4.03 -3.02	61.12 -3.98 -2.91	60.30 -3.88 -2.53	57.96 -4.03 -2.70	54.62 -3.94 -3.06	54.67 -3.66 -2.82	53.18 -3.44 -3.77	50.41 -3.67 -4.51	60.08 -4.84 -3.61	65.39 -5.02 -2.52	48.55 -2.53 -4.21	36.04 -1.57 -2.70	33.69 -2.48 -2.22
GE_PLASTICS___DRP 24183	48.29 1.13 -16.60	47.53 1.12 -17.07	45.69 1.13 -14.95	44.00 1.14 -12.95	43.94 1.13 -13.21	50.93 1.44 -8.46	75.83 1.90 -18.06	84.46 1.87 -31.94	87.38 1.94 -31.63	90.21 2.02 -32.12	88.49 2.17 -27.80	86.72 2.23 -22.51	86.04 2.18 -21.68	82.64 2.16 -18.82	81.47 2.08 -20.11	80.22 1.94 -22.77	78.47 1.94 -21.02	82.73 1.85 -28.03	84.88 1.73 -33.58	90.37 2.15 -26.91	89.05 2.38 -18.79	79.96 1.73 -31.35	56.36 1.36 -20.09	51.79 1.32 -16.51

GILBOA___1 23756	44.78 1.16 -13.06	43.98 1.20 -13.43	42.68 1.30 -11.76	41.41 1.32 -10.19	41.30 1.30 -10.39	49.17 1.48 -6.66	72.14 2.07 -14.21	77.95 2.18 -25.13	81.06 2.37 -24.89	83.58 2.24 -25.27	82.85 2.46 -21.87	82.23 2.54 -17.71	81.73 2.49 -17.05	79.06 2.59 -14.81	77.54 2.43 -15.82	75.75 2.33 -17.91	74.37 2.33 -16.53	77.18 2.27 -22.05	78.07 2.08 -26.41	84.69 2.21 -21.17	85.25 2.58 -14.78	73.55 2.02 -24.67	52.22 1.50 -15.81	48.16 1.22 -12.99
GILBOA___2 23757	44.78 1.16 -13.06	43.98 1.20 -13.43	42.68 1.30 -11.76	41.41 1.32 -10.19	41.30 1.30 -10.39	49.17 1.48 -6.66	72.14 2.07 -14.21	77.95 2.18 -25.13	81.06 2.37 -24.89	83.58 2.24 -25.27	82.85 2.46 -21.87	82.23 2.54 -17.71	81.73 2.49 -17.05	79.06 2.59 -14.81	77.54 2.43 -15.82	75.75 2.33 -17.91	74.37 2.33 -16.53	77.18 2.27 -22.05	78.07 2.08 -26.41	84.69 2.21 -21.17	85.25 2.58 -14.78	73.55 2.02 -24.67	52.22 1.50 -15.81	48.16 1.22 -12.99
GILBOA___3 23758	44.78 1.16 -13.06	43.98 1.20 -13.43	42.68 1.30 -11.76	41.41 1.32 -10.19	41.30 1.30 -10.39	49.17 1.48 -6.66	72.14 2.07 -14.21	77.95 2.18 -25.13	81.06 2.37 -24.89	83.58 2.24 -25.27	82.85 2.46 -21.87	82.23 2.54 -17.71	81.73 2.49 -17.05	79.06 2.59 -14.81	77.54 2.43 -15.82	75.75 2.33 -17.91	74.37 2.33 -16.53	77.18 2.27 -22.05	78.07 2.08 -26.41	84.69 2.21 -21.17	85.25 2.58 -14.78	73.55 2.02 -24.67	52.22 1.50 -15.81	48.16 1.22 -12.99
GILBOA___4 23759	44.78 1.16 -13.06	43.98 1.20 -13.43	42.68 1.30 -11.76	41.41 1.32 -10.19	41.30 1.30 -10.39	49.17 1.48 -6.66	72.14 2.07 -14.21	77.95 2.18 -25.13	81.06 2.37 -24.89	83.58 2.24 -25.27	82.85 2.46 -21.87	82.23 2.54 -17.71	81.73 2.49 -17.05	79.06 2.59 -14.81	77.54 2.43 -15.82	75.75 2.33 -17.91	74.37 2.33 -16.53	77.18 2.27 -22.05	78.07 2.08 -26.41	84.69 2.21 -21.17	85.25 2.58 -14.78	73.55 2.02 -24.67	52.22 1.50 -15.81	48.16 1.22 -12.99
GILBOA____ 23599	44.78 1.16 -13.06	43.98 1.20 -13.43	42.68 1.30 -11.76	41.41 1.32 -10.19	41.30 1.30 -10.39	49.17 1.48 -6.66	72.14 2.07 -14.21	77.95 2.18 -25.13	81.06 2.37 -24.89	83.58 2.24 -25.27	82.85 2.46 -21.87	82.23 2.54 -17.71	81.73 2.49 -17.05	79.06 2.59 -14.81	77.54 2.43 -15.82	75.75 2.33 -17.91	74.37 2.33 -16.53	77.18 2.27 -22.05	78.07 2.08 -26.41	84.69 2.21 -21.17	85.25 2.58 -14.78	73.55 2.02 -24.67	52.22 1.50 -15.81	48.16 1.22 -12.99
GINNA____ 23603	29.43 -2.75 -1.62	28.40 -2.61 -1.67	28.41 -2.67 -1.46	28.51 -2.66 -1.27	28.29 -2.61 -1.29	37.59 -4.27 -0.83	51.49 -6.15 -1.77	49.57 -4.20 -3.12	52.65 -4.25 -3.09	55.11 -4.09 -3.14	56.97 -4.27 -2.72	59.28 -4.90 -2.20	59.58 -4.73 -2.12	58.81 -4.69 -1.84	56.63 -4.62 -1.97	53.23 -4.50 -2.23	53.23 -4.33 -2.05	51.37 -4.23 -2.74	48.59 -4.26 -3.28	58.67 -5.27 -2.63	64.16 -5.57 -1.84	46.38 -3.56 -3.07	34.40 -2.48 -1.96	32.75 -2.82 -1.61
GLEN PARK____ 23778	29.35 -1.50 -0.29	27.88 -1.76 -0.30	28.04 -1.84 -0.26	28.34 -1.79 -0.23	28.09 -1.75 -0.23	39.46 -1.72 -0.15	53.78 -2.40 -0.32	49.68 -1.52 -0.56	51.72 -2.64 -0.55	54.10 -2.52 -0.56	55.73 -3.28 -0.49	59.27 -3.10 -0.39	59.46 -3.11 -0.38	58.78 -3.21 -0.33	56.50 -3.14 -0.35	52.79 -3.11 -0.40	52.71 -3.16 -0.37	50.07 -3.28 -0.49	47.58 -2.58 -0.59	60.37 -1.41 -0.47	66.05 -2.17 -0.33	45.26 -2.16 -0.55	32.99 -2.27 -0.35	32.14 -2.11 -0.29
GLENWOOD_IC_1_G5 23712	69.60 2.84 -36.20	64.59 2.64 -32.60	44.31 2.67 -12.03	42.97 2.63 -10.42	62.62 2.55 -30.46	71.96 3.65 -27.28	76.57 5.87 -14.84	83.86 5.98 -27.23	86.57 6.56 -26.20	88.78 6.56 -26.15	89.58 7.26 -23.79	88.63 7.69 -18.96	87.98 7.46 -18.32	87.57 7.52 -18.39	82.58 7.11 -16.18	81.56 6.66 -19.39	86.61 6.55 -24.56	89.48 6.40 -30.24	90.61 5.85 -35.19	106.33 7.23 -37.78	102.98 8.49 -26.60	87.95 5.67 -35.41	79.72 4.01 -40.79	73.51 3.36 -36.19
GLENWOOD_IC_2_G1 23688	69.36 2.60 -36.20	64.38 2.44 -32.60	44.11 2.46 -12.03	42.73 2.39 -10.42	62.41 2.34 -30.46	71.72 3.41 -27.28	76.18 5.47 -14.84	83.40 5.52 -27.23	86.09 6.08 -26.20	88.33 6.11 -26.15	89.05 6.73 -23.79	88.07 7.13 -18.96	87.42 6.90 -18.32	87.01 6.97 -18.39	82.05 6.58 -16.18	81.06 6.16 -19.39	86.17 6.11 -24.56	89.06 5.97 -30.24	90.16 5.40 -35.19	105.77 6.68 -37.78	102.30 7.81 -26.60	87.53 5.25 -35.41	79.41 3.70 -40.79	73.27 3.12 -36.19
GLENWOOD_IC_3_G1 23689	69.36 2.60 -36.20	64.38 2.44 -32.60	44.11 2.46 -12.03	42.73 2.39 -10.42	62.41 2.34 -30.46	71.72 3.41 -27.28	76.18 5.47 -14.84	83.40 5.52 -27.23	86.09 6.08 -26.20	88.33 6.11 -26.15	89.05 6.73 -23.79	88.07 7.13 -18.96	87.42 6.90 -18.32	87.01 6.97 -18.39	82.05 6.58 -16.18	81.06 6.16 -19.39	86.17 6.11 -24.56	89.06 5.97 -30.24	90.16 5.40 -35.19	105.77 6.68 -37.78	102.30 7.81 -26.60	87.53 5.25 -35.41	79.41 3.70 -40.79	73.27 3.12 -36.19
GLENWOOD___4 23550	69.60 2.84 -36.20	64.59 2.64 -32.60	44.31 2.67 -12.03	42.97 2.63 -10.42	62.62 2.55 -30.46	71.96 3.65 -27.28	76.57 5.87 -14.84	83.86 5.98 -27.23	86.57 6.56 -26.20	88.78 6.56 -26.15	89.58 7.26 -23.79	88.63 7.69 -18.96	87.98 7.46 -18.32	87.57 7.52 -18.39	82.58 7.11 -16.18	81.56 6.66 -19.39	86.67 6.61 -24.56	89.48 6.40 -30.24	90.61 5.85 -35.19	106.33 7.23 -37.78	102.98 8.49 -26.60	87.95 5.67 -35.41	79.72 4.01 -40.79	73.51 3.36 -36.19
GLENWOOD___5 23614	69.60 2.84 -36.20	64.59 2.64 -32.60	44.31 2.67 -12.03	42.97 2.63 -10.42	62.62 2.55 -30.46	71.96 3.65 -27.28	76.57 5.87 -14.84	83.86 5.98 -27.23	86.57 6.56 -26.20	88.78 6.56 -26.15	89.58 7.26 -23.79	88.63 7.69 -18.96	87.98 7.46 -18.32	87.57 7.52 -18.39	82.58 7.11 -16.18	81.56 6.66 -19.39	86.67 6.61 -24.56	89.48 6.40 -30.24	90.61 5.85 -35.19	106.33 7.23 -37.78	102.98 8.49 -26.60	87.95 5.67 -35.41	79.72 4.01 -40.79	73.51 3.36 -36.19
GLOBAL GREEN_PORT_GT1 23814	70.95 4.19 -36.20	65.97 4.02 -32.60	45.68 4.03 -12.03	44.28 3.95 -10.42	63.92 3.85 -30.46	73.69 5.38 -27.28	78.97 8.27 -14.84	86.13 8.26 -27.23	89.26 9.25 -26.20	91.19 8.97 -26.15	92.39 10.07 -23.79	91.54 10.60 -18.96	90.90 10.39 -18.32	90.47 10.42 -18.39	85.02 9.55 -16.18	84.05 9.16 -19.39	89.28 9.21 -24.56	92.02 8.93 -30.24	92.89 8.13 -35.19	109.27 10.18 -37.78	106.44 11.95 -26.60	89.96 7.69 -35.41	81.05 5.34 -40.79	74.66 4.52 -36.19
GOETHSLN___LBMP 323567	46.34 2.44 -13.33	45.32 2.26 -13.71	43.85 2.22 -12.01	42.47 2.15 -10.41	42.41 2.19 -10.61	51.03 3.20 -6.80	75.80 5.42 -14.51	82.40 5.47 -26.29	85.73 5.97 -25.95	93.70 6.06 -31.58	87.49 6.61 -22.35	87.02 6.94 -18.10	86.45 6.84 -17.42	86.23 6.72 -17.85	83.05 6.40 -17.36	83.07 5.99 -21.57	85.08 5.99 -23.58	94.52 5.87 -35.80	92.37 5.30 -37.49	100.30 6.56 -32.43	99.13 7.67 -23.57	84.02 5.16 -31.99	82.76 3.56 -44.29	50.21 2.99 -13.27
GOUDEY___7 23579	34.90 -0.21 -4.56	33.97 -0.06 -4.68	33.63 -0.09 -4.10	33.37 -0.09 -3.55	33.14 -0.09 -3.63	42.82 -0.53 -2.32	60.66 -0.17 -4.96	60.17 0.76 -8.77	63.29 0.81 -8.68	65.72 0.84 -8.82	67.33 1.17 -7.63	69.09 0.93 -6.18	68.76 0.62 -5.95	67.50 0.68 -5.17	65.28 0.47 -5.52	62.20 0.44 -6.25	61.66 0.39 -5.77	60.97 0.42 -7.69	59.18 0.40 -9.22	68.94 0.25 -7.39	73.59 0.54 -5.16	56.13 0.66 -8.61	40.95 0.52 -5.51	38.35 -0.14 -4.53
GOUDEY___8 23580	34.87 -0.24 -4.56	33.94 -0.09 -4.68	33.63 -0.09 -4.10	33.34 -0.12 -3.55	33.11 -0.12 -3.63	42.78 -0.57 -2.32	60.60 -0.22 -4.96	60.12 0.71 -8.77	63.24 0.75 -8.68	65.67 0.78 -8.82	67.27 1.11 -7.63	69.03 0.87 -6.18	68.70 0.56 -5.95	67.44 0.62 -5.17	65.22 0.42 -5.52	62.09 0.33 -6.25	61.61 0.33 -5.77	60.92 0.37 -7.69	59.13 0.35 -9.22	68.88 0.18 -7.39	73.52 0.48 -5.16	56.09 0.61 -8.61	40.91 0.49 -5.51	38.31 -0.17 -4.53

GOWANUS_GT1_1 24077	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
GOWANUS_GT1_2 24078	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
GOWANUS_GT1_3 24079	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
GOWANUS_GT1_4 24080	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
GOWANUS_GT1_5 24084	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
GOWANUS_GT1_6 24111	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
GOWANUS_GT1_7 24112	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 					

GOWANUS_GT3_1 24122	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
GOWANUS_GT3_2 24123	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
GOWANUS_GT3_3 24124	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
GOWANUS_GT3_4 24125	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
GOWANUS_GT3_5 24126	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
GOWANUS_GT3_6 24127	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
GOWANUS_GT3_7 24128	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 					

GRAHMSVILLE___HY 23607	43.78 1.65 -11.57	42.83 1.58 -11.90	41.61 1.57 -10.42	40.49 1.56 -9.03	40.38 1.57 -9.21	49.15 2.22 -5.90	72.48 4.02 -12.59	76.86 3.95 -22.27	80.16 4.30 -22.06	82.89 4.43 -22.40	82.77 4.86 -19.38	82.76 5.08 -15.70	82.28 4.98 -15.11	79.65 4.87 -13.12	77.93 4.62 -14.02	75.71 4.33 -15.88	74.49 4.33 -14.65	76.68 4.28 -19.54	76.90 3.92 -23.41	84.85 4.78 -18.76	86.56 5.57 -23.10	72.48 3.75 -21.86	51.47 2.55 -14.01	47.50 2.04 -11.51
GREENIDGE___3 23582	31.55 -1.50 -2.49	30.59 -1.32 -2.56	30.50 -1.36 -2.24	30.51 -1.35 -1.94	30.29 -1.30 -1.98	39.97 -2.34 -1.27	55.95 -2.63 -2.71	54.38 -1.06 -4.79	57.42 -1.13 -4.75	59.99 -0.90 -4.82	62.00 -0.70 -4.17	64.18 -1.18 -3.38	64.01 -1.43 -3.25	63.00 -1.48 -2.83	60.71 -1.60 -3.02	57.31 -1.61 -3.42	57.05 -1.61 -3.16	55.58 -1.48 -4.21	53.12 -1.49 -5.04	63.39 -1.96 -4.04	68.81 -1.90 -2.82	50.60 -0.98 -4.71	37.26 -0.66 -3.02	35.01 -1.43 -2.48
GREENIDGE___4 23583	31.55 -1.50 -2.49	30.59 -1.32 -2.56	30.50 -1.36 -2.24	30.51 -1.35 -1.94	30.29 -1.30 -1.98	39.97 -2.34 -1.27	55.95 -2.63 -2.71	54.38 -1.06 -4.79	57.42 -1.13 -4.75	59.99 -0.90 -4.82	62.00 -0.70 -4.17	64.18 -1.18 -3.38	64.01 -1.43 -3.25	63.00 -1.48 -2.83	60.71 -1.60 -3.02	57.31 -1.61 -3.42	57.05 -1.61 -3.16	55.58 -1.48 -4.21	53.12 -1.49 -5.04	63.39 -1.96 -4.04	68.81 -1.90 -2.82	50.60 -0.98 -4.71	37.26 -0.66 -3.02	35.01 -1.43 -2.48
HAMPSHIRE___PAPER_HYD 323593	29.76 -0.79 0.00	28.14 -1.20 0.00	28.40 -1.21 0.00	28.74 -1.17 0.00	28.42 -1.18 0.00	40.17 -0.86 0.00	53.80 -2.07 0.00	49.03 -1.62 0.00	51.22 -2.58 0.00	53.77 -2.30 0.00	54.78 -3.75 0.00	58.88 -3.10 0.00	59.21 -2.99 0.00	58.64 -3.02 0.00	56.44 -2.85 0.00	52.78 -2.72 0.00	52.56 -2.94 0.00	49.84 -3.01 0.00	47.79 -1.78 0.00	60.39 -0.92 0.00	65.99 -1.90 0.00	44.86 -2.02 0.00	33.17 -1.75 0.00	32.46 -1.49 0.00
HARZA MOOSE___RIVER 24016	30.10 -0.46 0.00	28.79 -0.56 0.00	29.03 -0.59 0.00	29.34 -0.57 0.00	29.04 -0.56 0.00	40.54 -0.49 0.00	55.20 -0.67 0.00	50.44 -0.20 0.00	53.16 -0.65 0.00	55.62 -0.45 0.00	57.71 -0.82 0.00	61.30 -0.68 0.00	61.51 -0.68 0.00	60.86 -0.80 0.00	58.52 -0.77 0.00	54.73 -0.78 0.00	54.67 -0.83 0.00	51.90 -0.95 0.00	48.98 -0.59 0.00	61.25 -0.06 0.00	67.62 -0.27 0.00	46.36 -0.52 0.00	34.28 -0.63 0.00	33.27 -0.68 0.00
HEMPSTEAD____ 23647	69.66 2.90 -36.20	64.68 2.73 -32.60	44.40 2.75 -12.03	43.06 2.72 -10.42	62.67 2.61 -30.46	72.05 3.73 -27.28	76.68 5.98 -14.84	83.86 5.98 -27.23	86.62 6.62 -26.20	88.78 6.56 -26.15	89.58 7.26 -23.79	88.63 7.69 -18.96	87.98 7.46 -18.32	87.63 7.58 -18.39	82.70 7.23 -16.18	81.61 6.72 -19.39	86.61 6.55 -24.56	89.54 6.45 -30.24	90.56 5.80 -35.19	106.26 7.17 -37.78	102.91 8.42 -26.60	87.95 5.67 -35.41	79.72 4.01 -40.79	73.58 3.43 -36.19
HICKLING___1 23621	33.38 -0.61 -3.43	32.49 -0.38 -3.53	32.30 -0.41 -3.09	32.17 -0.42 -2.68	31.95 -0.38 -2.73	41.55 -1.23 -1.75	58.88 -0.73 -3.74	58.22 0.96 -6.61	61.32 0.97 -6.55	63.83 1.12 -6.65	65.92 1.64 -5.75	67.81 1.18 -4.66	67.36 0.68 -4.49	66.23 0.68 -3.90	63.81 0.36 -4.16	60.49 0.28 -4.71	60.08 0.22 -4.35	58.97 0.32 -5.80	56.86 0.35 -6.95	66.94 0.06 -5.57	72.25 0.48 -3.89	54.11 0.75 -6.49	39.70 0.63 -4.16	36.86 -0.51 -3.42
HICKLING___2 23622	33.38 -0.61 -3.43	32.49 -0.38 -3.53	32.30 -0.41 -3.09	32.17 -0.42 -2.68	31.95 -0.38 -2.73	41.55 -1.23 -1.75	58.88 -0.73 -3.74	58.22 0.96 -6.61	61.32 0.97 -6.55	63.83 1.12 -6.65	65.98 1.70 -5.75	67.88 1.24 -4.66	67.36 0.68 -4.49	66.23 0.68 -3.90	63.81 0.36 -4.16	60.49 0.28 -4.71	60.08 0.22 -4.35	59.02 0.37 -5.80	56.86 0.35 -6.95	66.94 0.06 -5.57	72.25 0.48 -3.89	54.11 0.75 -6.49	39.73 0.66 -4.16	36.86 -0.51 -3.42
HIGH FALLS___HY 23754	46.05 2.08 -13.41	45.10 1.97 -13.79	43.65 1.95 -12.08	42.32 1.94 -10.46	42.23 1.95 -10.67	50.70 2.83 -6.84	75.66 4.96 -14.59	81.41 4.96 -25.80	84.74 5.38 -25.56	87.51 5.49 -25.95	86.96 5.97 -22.46	86.49 6.32 -18.19	85.86 6.16 -17.51	82.91 6.04 -15.21	81.29 5.75 -16.25	79.28 5.38 -18.40	77.87 5.38 -16.98	80.78 5.29 -22.65	81.61 4.91 -27.13	89.06 6.01 -21.74	90.00 6.92 -15.18	76.85 4.64 -25.33	54.32 3.18 -16.23	49.81 2.51 -13.34
HILLBURN___GT 23639	45.47 2.11 -12.80	44.47 1.97 -13.16	43.10 1.95 -11.52	41.81 1.91 -9.99	41.72 1.92 -10.19	50.39 2.83 -6.52	74.66 4.86 -13.93	80.24 4.96 -24.63	83.63 5.43 -24.39	86.39 5.55 -24.77	85.99 6.03 -21.43	85.66 6.32 -17.36	85.12 6.22 -16.71	82.28 6.10 -14.51	80.54 5.75 -15.50	78.44 5.38 -17.56	77.15 5.44 -16.21	79.80 5.34 -21.61	80.37 4.91 -25.89	88.07 6.01 -20.75	89.37 6.99 -14.49	75.69 4.64 -24.18	53.61 3.21 -15.49	49.30 2.61 -12.73
HOLTSVILLE_IC_1 23690	70.03 3.27 -36.20	65.06 3.11 -32.60	44.79 3.14 -12.03	43.42 3.08 -10.42	63.03 2.96 -30.46	72.54 4.23 -27.28	76.96 6.26 -14.84	84.01 6.13 -27.23	86.89 6.89 -26.20	88.78 6.56 -26.15	89.69 7.37 -23.79	88.81 7.87 -18.96	88.16 7.65 -18.32	87.82 7.77 -18.39	82.70 7.23 -16.18	81.78 6.88 -19.39	86.83 6.77 -24.56	89.64 6.55 -30.24	90.61 5.85 -35.19	106.20 7.11 -37.78	102.98 8.49 -26.60	88.04 5.77 -35.41	79.79 4.08 -40.79	73.75 3.60 -36.19
HOLTSVILLE_IC_10 23699	70.24 3.48 -36.20	65.23 3.29 -32.60	44.96 3.32 -12.03	43.59 3.26 -10.42	63.21 3.14 -30.46	72.79 4.47 -27.28	77.35 6.65 -14.84	84.46 6.58 -27.23	87.38 7.37 -26.20	89.28 7.06 -26.15	90.22 7.90 -23.79	89.37 8.43 -18.96	88.72 8.21 -18.32	88.37 8.32 -18.39	83.18 7.71 -16.18	82.22 7.33 -19.39	87.33 7.27 -24.56	90.17 7.08 -30.24	91.01 6.25 -35.19	106.76 7.66 -37.78	103.59 9.10 -26.60	88.46 6.19 -35.41	80.10 4.40 -40.79	73.98 3.84 -36.19
HOLTSVILLE_IC_2 23691	70.03 3.27 -36.20	65.06 3.11 -32.60	44.79 3.14 -12.03	43.42 3.08 -10.42	63.03 2.96 -30.46	72.54 4.23 -27.28	76.96 6.26 -14.84	84.01 6.13 -27.23	86.89 6.89 -26.20	88.78 6.56 -26.15	89.69 7.37 -23.79	88.81 7.87 -18.96	88.16 7.65 -18.32	87.82 7.77 -18.39	82.70 7.23 -16.18	81.78 6.88 -19.39	86.83 6.77 -24.56	89.64 6.55 -30.24	90.61 5.85 -35.19	106.20 7.11 -37.78	102.98 8.49 -26.60	88.04 5.77 -35.41	79.79 4.08 -40.79	73.75 3.60 -36.19
HOLTSVILLE_IC_3 23692	70.03 3.27 -36.20	65.06 3.11 -32.60	44.79 3.14 -12.03	43.42 3.08 -10.42	63.03 2.96 -30.46	72.54 4.23 -27.28	76.96 6.26 -14.84	84.01 6.13 -27.23	86.89 6.89 -26.20	88.78 6.56 -26.15	89.69 7.37 -23.79	88.81 7.87 -18.96	88.16 7.65 -18.32	87.82 7.77 -18.39	82.70 7.23 -16.18	81.78 6.88 -19.39	86.83 6.77 -24.56	89.64 6.55 -30.24	90.61 5.85 -35.19	106.20 7.11 -37.78	102.98 8.49 -26.60	88.04 5.77 -35.41	79.79 4.08 -40.79	73.75 3.60 -36.19
HOLTSVILLE_IC_4 23693	70.03 3.27 -36.20	65.06 3.11 -32.60	44.79 3.14 -12.03	43.42 3.08 -10.42	63.03 2.96 -30.46	72.54 4.23 -27.28	76.96 6.26 -14.84	84.01 6.13 -27.23	86.89 6.89 -26.20	88.78 6.56 -26.15	89.69 7.37 -23.79	88.81 7.87 -18.96	88.16 7.65 -18.32	87.82 7.77 -18.39	82.70 7.23 -16.18	81.78 6.88 -19.39	86.83 6.77 -24.56	89.64 6.55 -30.24	90.61 5.85 -35.19	106.20 7.11 -37.78	102.98 8.49 -26.60	88.04 5.77 -35.41	79.79 4.08 -40.79	73.75 3.60 -36.19
HOLTSVILLE_IC_5 23694	70.03 3.27 -36.20	65.06 3.11 -32.60	44.79 3.14 -12.03	43.42 3.08 -10.42	63.03 2.96 -30.46	72.54 4.23 -27.28	76.96 6.26 -14.84	84.01 6.13 -27.23	86.89 6.89 -26.20	88.78 6.56 -26.15	89.69 7.37 -23.79	88.81 7.87 -18.96	88.16 7.65 -18.32	87.82 7.77 -18.39	82.70 7.23 -16.18	81.78 6.88 -19.39	86.83 6.77 -24.56	89.64 6.55 -30.24	90.61 5.85 -35.19	106.20 7.11 -37.78	102.98 8.49 -26.60	88.04 5.77 -35.41	79.79 4.08 -40.79	73.75 3.60 -36.19

HOLTSVILLE_IC_6 23695	70.24 3.48 -36.20	65.23 3.29 -32.60	44.96 3.32 -12.03	43.59 3.26 -10.42	63.21 3.14 -30.46	72.79 4.47 -27.28	77.35 6.65 -14.84	84.46 6.58 -27.23	87.38 7.37 -26.20	89.28 7.06 -26.15	90.22 7.90 -23.79	89.37 8.43 -18.96	88.72 8.21 -18.32	88.37 8.32 -18.39	83.18 7.71 -16.18	82.22 7.33 -19.39	87.33 7.27 -24.56	90.17 7.08 -30.24	91.01 6.25 -35.19	106.76 7.66 -37.78	103.59 9.10 -26.60	88.46 6.19 -35.41	80.10 4.40 -40.79	73.98 3.84 -36.19
HOLTSVILLE_IC_7 23696	70.24 3.48 -36.20	65.23 3.29 -32.60	44.96 3.32 -12.03	43.59 3.26 -10.42	63.21 3.14 -30.46	72.79 4.47 -27.28	77.35 6.65 -14.84	84.46 6.58 -27.23	87.38 7.37 -26.20	89.28 7.06 -26.15	90.22 7.90 -23.79	89.37 8.43 -18.96	88.72 8.21 -18.32	88.37 8.32 -18.39	83.18 7.71 -16.18	82.22 7.33 -19.39	87.33 7.27 -24.56	90.17 7.08 -30.24	91.01 6.25 -35.19	106.76 7.66 -37.78	103.59 9.10 -26.60	88.46 6.19 -35.41	80.10 4.40 -40.79	73.98 3.84 -36.19
HOLTSVILLE_IC_8 23697	70.24 3.48 -36.20	65.23 3.29 -32.60	44.96 3.32 -12.03	43.59 3.26 -10.42	63.21 3.14 -30.46	72.79 4.47 -27.28	77.35 6.65 -14.84	84.46 6.58 -27.23	87.38 7.37 -26.20	89.28 7.06 -26.15	90.22 7.90 -23.79	89.37 8.43 -18.96	88.72 8.21 -18.32	88.37 8.32 -18.39	83.18 7.71 -16.18	82.22 7.33 -19.39	87.33 7.27 -24.56	90.17 7.08 -30.24	91.01 6.25 -35.19	106.76 7.66 -37.78	103.59 9.10 -26.60	88.46 6.19 -35.41	80.10 4.40 -40.79	73.98 3.84 -36.19
HOLTSVILLE_IC_9 23698	70.24 3.48 -36.20	65.23 3.29 -32.60	44.96 3.32 -12.03	43.59 3.26 -10.42	63.21 3.14 -30.46	72.79 4.47 -27.28	77.35 6.65 -14.84	84.46 6.58 -27.23	87.38 7.37 -26.20	89.28 7.06 -26.15	90.22 7.90 -23.79	89.37 8.43 -18.96	88.72 8.21 -18.32	88.37 8.32 -18.39	83.18 7.71 -16.18	82.22 7.33 -19.39	87.33 7.27 -24.56	90.17 7.08 -30.24	91.01 6.25 -35.19	106.76 7.66 -37.78	103.59 9.10 -26.60	88.46 6.19 -35.41	80.10 4.40 -40.79	73.98 3.84 -36.19
HQ_GEN_CEDARS 23644	30.13 -0.43 0.00	28.73 -0.62 0.00	29.00 -0.62 0.00	29.31 -0.60 0.00	28.98 -0.62 0.00	41.24 0.21 0.00	55.59 -0.28 0.00	49.23 -1.42 0.00	52.08 -1.72 0.00	54.22 -1.85 0.00	55.95 -2.58 0.00	60.31 -1.67 0.00	60.82 -1.37 0.00	60.24 -1.42 0.00	57.98 -1.30 0.00	54.45 -1.05 0.00	54.23 -1.28 0.00	51.53 -1.32 0.00	48.88 -0.69 0.00	60.70 -0.61 0.00	66.87 -1.02 0.00	45.28 -1.59 0.00	33.79 -1.12 0.00	33.14 -0.81 0.00
HQ_GEN_CHAT DC 23651	30.13 -0.43 0.00	28.87 -0.47 0.00	29.14 -0.47 0.00	29.43 -0.48 0.00	29.13 -0.47 0.00	40.67 -0.37 0.00	55.14 -0.73 0.00	49.38 -1.27 0.00	52.41 -1.40 0.00	54.55 -1.51 0.00	56.83 -1.70 0.00	60.37 -1.61 0.00	60.70 -1.49 0.00	60.18 -1.48 0.00	57.93 -1.36 0.00	54.28 -1.22 0.00	54.23 -1.28 0.00	51.58 -1.27 0.00	48.48 -1.09 0.00	60.02 -1.29 0.00	66.33 -1.56 0.00	45.61 -1.27 0.00	25.00 -0.91 9.00	42.38 -0.58 -9.00
HUDSON AVE_GT_3 23810	46.43 2.54 -13.33	45.41 2.35 -13.71	43.94 2.31 -12.01	42.56 2.24 -10.41	42.50 2.28 -10.61	51.16 3.32 -6.80	75.91 5.53 -14.51	81.93 5.62 -25.66	85.35 6.13 -25.42	88.15 6.28 -25.81	87.71 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	86.32 6.97 -17.70	83.17 6.64 -17.24	82.12 6.22 -20.40	82.07 6.22 -20.35	82.06 6.08 -23.13	82.05 5.50 -26.98	89.74 6.81 -21.62	90.87 7.88 -15.10	77.36 5.30 -25.19	54.79 3.74 -16.14	50.34 3.12 -13.27
HUDSON AVE_GT_4 23540	46.43 2.54 -13.33	45.41 2.35 -13.71	43.94 2.31 -12.01	42.56 2.24 -10.41	42.50 2.28 -10.61	51.16 3.32 -6.80	75.91 5.53 -14.51	81.93 5.62 -25.66	85.35 6.13 -25.42	88.15 6.28 -25.81	87.71 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	86.32 6.97 -17.70	83.17 6.64 -17.24	82.12 6.22 -20.40	82.07 6.22 -20.35	82.06 6.08 -23.13	82.05 5.50 -26.98	89.74 6.81 -21.62	90.87 7.88 -15.10	77.36 5.30 -25.19	54.79 3.74 -16.14	50.34 3.12 -13.27
HUDSON AVE_GT_5 23657	46.43 2.54 -13.33	45.41 2.35 -13.71	43.94 2.31 -12.01	42.56 2.24 -10.41	42.50 2.28 -10.61	51.16 3.32 -6.80	75.91 5.53 -14.51	81.93 5.62 -25.66	85.35 6.13 -25.42	88.15 6.28 -25.81	87.71 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	86.32 6.97 -17.70	83.17 6.64 -17.24	82.12 6.22 -20.40	82.07 6.22 -20.35	82.06 6.08 -23.13	82.05 5.50 -26.98	89.74 6.81 -21.62	90.87 7.88 -15.10	77.36 5.30 -25.19	54.79 3.74 -16.14	50.34 3.12 -13.27
HUDSON_AVE_10 24168	46.25 2.35 -13.33	45.23 2.17 -13.71	43.76 2.13 -12.01	42.38 2.06 -10.41	42.32 2.10 -10.61	50.91 3.08 -6.80	75.58 5.20 -14.51	81.67 5.37 -25.66	85.03 5.81 -25.42	87.87 6.00 -25.81	87.36 6.50 -22.33	86.88 6.82 -18.09	86.32 6.72 -17.42	83.43 6.60 -15.18	81.68 6.23 -16.17	79.67 5.83 -18.34	78.35 5.88 -16.96	81.18 5.71 -22.62	81.80 5.25 -26.98	89.37 6.44 -21.62	90.45 7.47 -15.09	77.08 5.02 -25.19	54.61 3.56 -16.14	50.17 2.95 -13.27
HUNTLEY___63 23557	30.57 -2.08 -2.09	29.53 -1.97 -2.15	29.54 -1.95 -1.88	29.51 -2.03 -1.63	29.25 -2.01 -1.66	37.91 -4.19 -1.06	51.27 -6.87 -2.27	51.27 -3.39 -4.02	54.77 -3.01 -3.98	57.25 -2.86 -4.04	59.04 -2.98 -3.50	60.97 -3.84 -2.83	61.25 -3.67 -2.73	60.39 -3.64 -2.37	58.02 -3.79 -2.53	54.59 -3.77 -2.87	54.65 -3.50 -2.65	53.10 -3.28 -3.53	50.23 -3.57 -4.23	59.92 -4.78 -3.39	65.37 -4.89 -2.36	48.48 -2.34 -3.95	36.04 -1.40 -2.53	33.76 -2.27 -2.08
HUNTLEY___64 23558	30.57 -2.08 -2.09	29.53 -1.97 -2.15	29.54 -1.95 -1.88	29.51 -2.03 -1.63	29.25 -2.01 -1.66	37.91 -4.19 -1.06	51.27 -6.87 -2.27	51.27 -3.39 -4.02	54.77 -3.01 -3.98	57.25 -2.86 -4.04	59.04 -2.98 -3.50	60.97 -3.84 -2.83	61.25 -3.67 -2.73	60.39 -3.64 -2.37	58.02 -3.79 -2.53	54.59 -3.77 -2.87	54.65 -3.50 -2.65	53.10 -3.28 -3.53	50.23 -3.57 -4.23	59.92 -4.78 -3.39	65.37 -4.89 -2.36	48.48 -2.34 -3.95	36.04 -1.40 -2.53	33.76 -2.27 -2.08
HUNTLEY___65 23559	30.57 -2.08 -2.09	29.53 -1.97 -2.15	29.54 -1.95 -1.88	29.51 -2.03 -1.63	29.25 -2.01 -1.66	37.91 -4.19 -1.06	51.27 -6.87 -2.27	51.27 -3.39 -4.02	54.77 -3.01 -3.98	57.25 -2.86 -4.04	59.04 -2.98 -3.50	60.97 -3.84 -2.83	61.25 -3.67 -2.73	60.39 -3.64 -2.37	58.02 -3.79 -2.53	54.59 -3.77 -2.87	54.65 -3.50 -2.65	53.10 -3.28 -3.53	50.23 -3.57 -4.23	59.92 -4.78 -3.39	65.37 -4.89 -2.36	48.48 -2.34 -3.95	36.04 -1.40 -2.53	33.76 -2.27 -2.08
HUNTLEY___66 23560	30.57 -2.08 -2.09	29.53 -1.97 -2.15	29.54 -1.95 -1.88	29.51 -2.03 -1.63	29.25 -2.01 -1.66	37.91 -4.19 -1.06	51.27 -6.87 -2.27	51.27 -3.39 -4.02	54.77 -3.01 -3.98	57.25 -2.86 -4.04	59.04 -2.98 -3.50	60.97 -3.84 -2.83	61.25 -3.67 -2.73	60.39 -3.64 -2.37	58.02 -3.79 -2.53	54.59 -3.77 -2.87	54.65 -3.50 -2.65	53.10 -3.28 -3.53	50.23 -3.57 -4.23	59.92 -4.78 -3.39	65.37 -4.89 -2.36	48.48 -2.34 -3.95	36.04 -1.40 -2.53	33.76 -2.27 -2.08
HUNTLEY___67 23561	30.30 -2.41 -2.15	29.30 -2.26 -2.21	29.27 -2.28 -1.94	29.26 -2.33 -1.68	28.98 -2.34 -1.71	37.41 -4.72 -1.10	50.72 -7.49 -2.34	50.58 -4.20 -4.14	53.98 -3.93 -4.10	56.47 -3.76 -4.16	58.21 -3.92 -3.60	60.06 -4.83 -2.92	60.34 -4.66 -2.81	59.53 -4.56 -2.44	57.21 -4.68 -2.61	53.90 -4.55 -2.95	53.96 -4.27 -2.72	52.47 -4.02 -3.63	49.66 -4.26 -4.35	59.22 -5.58 -3.49	64.49 -5.84 -2.43	47.89 -3.05 -4.06	35.56 -1.95 -2.60	33.34 -2.75 -2.14
HUNTLEY___68 23562	30.30 -2.41 -2.15	29.30 -2.26 -2.21	29.27 -2.28 -1.94	29.26 -2.33 -1.68	28.98 -2.34 -1.71	37.41 -4.72 -1.10	50.72 -7.49 -2.34	50.58 -4.20 -4.14	53.98 -3.93 -4.10	56.47 -3.76 -4.16	58.21 -3.92 -3.60	60.06 -4.83 -2.92	60.34 -4.66 -2.81	59.53 -4.56 -2.44	57.21 -4.68 -2.61	53.90 -4.55 -2.95	53.96 -4.27 -2.72	52.47 -4.02 -3.63	49.66 -4.26 -4.35	59.22 -5.58 -3.49	64.49 -5.84 -2.43	47.89 -3.05 -4.06	35.56 -1.95 -2.60	33.34 -2.75 -2.14

INDECK___CORINTH 23802	50.50 2.69 -17.26	49.70 2.61 -17.75	47.68 2.52 -15.54	46.01 2.63 -13.46	45.91 2.58 -13.73	53.52 3.69 -8.80	79.00 4.36 -18.78	88.36 4.51 -33.20	91.21 4.52 -32.89	94.51 5.05 -33.40	92.64 5.21 -28.90	90.65 5.27 -23.40	89.45 4.73 -22.54	85.85 4.62 -19.57	84.58 4.39 -20.91	83.45 4.27 -23.67	81.46 4.11 -21.85	85.80 3.81 -29.14	88.59 4.11 -34.91	94.93 5.64 -27.98	93.47 6.04 -19.53	83.31 3.84 -32.60	58.91 3.11 -20.89	53.66 2.55 -17.17
INDECK___ILION 23567	30.83 0.79 0.52	29.60 0.79 0.54	29.89 0.74 0.47	30.28 0.78 0.41	29.96 0.77 0.41	41.88 1.11 0.27	56.92 1.62 0.57	51.27 1.62 1.00	54.43 1.61 0.99	56.80 1.74 1.01	59.47 1.81 0.87	63.07 1.80 0.71	63.31 1.80 0.68	62.79 1.73 0.59	60.32 1.66 0.63	56.45 1.67 0.71	56.46 1.61 0.66	53.51 1.53 0.88	49.95 1.44 1.05	62.37 1.90 0.84	69.47 2.17 0.59	47.25 1.36 0.98	35.33 1.05 0.63	34.35 0.92 0.52
INDECK___OLEAN 23982	31.37 -1.62 -2.43	30.47 -1.38 -2.50	30.36 -1.45 -2.19	30.31 -1.50 -1.90	30.09 -1.45 -1.94	39.12 -3.16 -1.24	54.33 -4.19 -2.65	54.62 -0.71 -4.68	57.96 -0.48 -4.64	60.39 -0.39 -4.71	62.49 -0.12 -4.08	64.41 -0.87 -3.30	64.00 -1.37 -3.18	63.12 -1.29 -2.76	60.64 -1.60 -2.95	57.23 -1.61 -3.34	57.20 -1.39 -3.08	55.91 -1.06 -4.11	53.26 -1.24 -4.92	63.23 -2.02 -3.95	68.88 -1.77 -2.76	51.00 -0.47 -4.60	37.82 -0.03 -2.95	34.88 -1.49 -2.42
INDECK___OSWEGO 23783	30.99 -0.58 -1.01	29.83 -0.56 -1.04	29.97 -0.56 -0.91	30.13 -0.57 -0.79	29.82 -0.59 -0.80	40.61 -0.94 -0.52	55.74 -1.23 -1.10	51.93 -0.66 -1.95	55.09 -0.65 -1.93	57.46 -0.56 -1.96	59.63 -0.59 -1.69	62.61 -0.74 -1.37	62.76 -0.75 -1.32	62.06 -0.74 -1.15	59.74 -0.77 -1.22	56.11 -0.78 -1.39	56.06 -0.72 -1.28	53.87 -0.69 -1.71	50.87 -0.74 -2.05	62.15 -0.80 -1.64	68.22 -0.81 -1.14	48.27 -0.52 -1.91	35.72 -0.42 -1.22	34.35 -0.61 -1.01
INDECK___YERKES 23781	30.57 -2.08 -2.09	29.53 -1.97 -2.15	29.54 -1.95 -1.88	29.51 -2.03 -1.63	29.25 -2.01 -1.66	37.91 -4.19 -1.06	51.27 -6.87 -2.27	51.27 -3.39 -4.02	54.77 -3.01 -3.98	57.25 -2.86 -4.04	59.04 -2.98 -3.50	60.97 -3.84 -2.83	61.25 -3.67 -2.73	60.39 -3.64 -2.37	58.02 -3.79 -2.53	54.59 -3.77 -2.87	54.65 -3.50 -2.65	53.10 -3.28 -3.53	50.23 -3.57 -4.23	59.92 -4.78 -3.39	65.37 -4.89 -2.36	48.48 -2.34 -3.95	36.04 -1.40 -2.53	33.76 -2.27 -2.08
INDIAN POINT_GT_1 24139	45.87 2.08 -13.23	44.89 1.94 -13.61	43.46 1.93 -11.91	42.12 1.88 -10.32	42.03 1.89 -10.53	50.53 2.75 -6.74	74.90 4.64 -14.40	80.81 4.71 -25.46	84.18 5.17 -25.21	86.94 5.27 -25.60	86.48 5.79 -22.16	85.93 6.01 -17.94	85.44 5.97 -17.28	82.52 5.86 -15.00	80.83 5.51 -16.03	78.81 5.16 -18.15	77.47 5.22 -16.75	80.32 5.13 -22.34	80.99 4.66 -26.76	88.52 5.76 -21.45	89.52 6.65 -14.98	76.32 4.45 -24.99	54.00 3.07 -16.01	49.66 2.55 -13.16
INDIAN POINT_GT_2 23659	45.87 2.08 -13.23	44.89 1.94 -13.61	43.46 1.93 -11.91	42.12 1.88 -10.32	42.03 1.89 -10.53	50.53 2.75 -6.74	74.90 4.64 -14.40	80.81 4.71 -25.46	84.18 5.17 -25.21	86.94 5.27 -25.60	86.48 5.79 -22.16	85.93 6.01 -17.94	85.44 5.97 -17.28	82.52 5.86 -15.00	80.83 5.51 -16.03	78.81 5.16 -18.15	77.47 5.22 -16.75	80.32 5.13 -22.34	80.99 4.66 -26.76	88.52 5.76 -21.45	89.52 6.65 -14.98	76.32 4.45 -24.99	54.00 3.07 -16.01	49.66 2.55 -13.16
INDIAN POINT_GT_3 24019	45.87 2.08 -13.23	44.89 1.94 -13.61	43.46 1.93 -11.91	42.12 1.88 -10.32	42.03 1.89 -10.53	50.53 2.75 -6.74	74.90 4.64 -14.40	80.81 4.71 -25.46	84.18 5.17 -25.21	86.94 5.27 -25.60	86.48 5.79 -22.16	85.93 6.01 -17.94	85.44 5.97 -17.28	82.52 5.86 -15.00	80.83 5.51 -16.03	78.81 5.16 -18.15	77.47 5.22 -16.75	80.32 5.13 -22.34	80.99 4.66 -26.76	88.52 5.76 -21.45	89.52 6.65 -14.98	76.32 4.45 -24.99	54.00 3.07 -16.01	49.66 2.55 -13.16
INDIAN POINT___2 23530	45.67 2.02 -13.09	44.68 1.88 -13.46	43.27 1.87 -11.79	41.92 1.79 -10.21	41.83 1.81 -10.42	50.37 2.67 -6.67	74.64 4.53 -14.25	80.49 4.66 -25.19	83.81 5.06 -24.95	86.61 5.21 -25.33	86.13 5.68 -21.92	85.68 5.95 -17.75	85.13 5.85 -17.09	82.24 5.73 -14.85	80.60 5.45 -15.86	78.57 5.11 -17.96	77.19 5.11 -16.57	79.98 5.02 -22.10	80.61 4.56 -26.48	88.17 5.64 -21.22	89.29 6.59 -14.82	75.96 4.36 -24.73	53.79 3.04 -15.84	49.45 2.48 -13.02
INDIAN POINT___3 23531	45.81 2.02 -13.23	44.83 1.88 -13.61	43.40 1.87 -11.92	42.06 1.82 -10.33	41.97 1.84 -10.53	50.49 2.71 -6.75	74.79 4.53 -14.40	80.72 4.61 -25.47	84.09 5.06 -25.22	86.84 5.16 -25.61	86.31 5.62 -22.16	85.82 5.89 -17.95	85.32 5.85 -17.28	82.40 5.73 -15.01	80.72 5.40 -16.03	78.71 5.05 -18.16	77.37 5.11 -16.76	80.17 4.97 -22.35	80.90 4.56 -26.77	88.41 5.64 -21.46	89.39 6.52 -14.98	76.23 4.36 -25.00	53.93 3.00 -16.02	49.60 2.48 -13.16
IP CORINTH___1 23988	50.56 2.75 -17.26	49.73 2.64 -17.75	47.70 2.55 -15.54	46.04 2.66 -13.46	45.94 2.61 -13.73	53.61 3.78 -8.80	79.06 4.41 -18.78	88.41 4.56 -33.20	91.32 4.63 -32.89	94.62 5.16 -33.40	92.69 5.27 -28.90	90.71 5.33 -23.40	89.51 4.79 -22.54	85.91 4.69 -19.57	84.70 4.51 -20.91	83.51 4.33 -23.67	81.52 4.16 -21.85	85.85 3.86 -29.14	88.64 4.16 -34.91	94.99 5.70 -27.98	93.60 6.18 -19.53	83.41 3.94 -32.60	58.98 3.18 -20.89	53.73 2.61 -17.17
IP___TICONDEROGA 23804	50.88 3.51 -16.80	50.00 3.37 -17.28	48.04 3.29 -15.13	46.43 3.41 -13.11	46.32 3.35 -13.37	54.32 4.72 -8.57	79.74 5.59 -18.29	88.10 5.12 -32.34	91.00 5.17 -32.03	94.31 5.72 -32.52	92.41 5.74 -28.14	90.78 6.01 -22.79	89.92 5.78 -21.95	86.20 5.49 -19.06	84.98 5.34 -20.36	83.61 5.05 -23.05	81.84 5.05 -21.28	85.88 4.65 -28.38	88.32 4.76 -33.99	95.05 6.50 -27.24	93.43 6.52 -19.02	82.98 4.36 -31.75	58.81 3.56 -20.34	53.93 3.26 -16.72
JARVIS____ 23743	30.31 0.28 0.52	29.07 0.26 0.54	29.42 0.27 0.47	29.77 0.27 0.41	29.46 0.27 0.41	41.10 0.33 0.27	55.80 0.50 0.57	50.25 0.61 1.00	53.40 0.59 0.99	55.62 0.56 1.01	58.30 0.64 0.87	61.89 0.62 0.71	62.13 0.62 0.68	61.68 0.62 0.59	59.19 0.53 0.63	55.34 0.56 0.71	55.40 0.56 0.66	52.50 0.53 0.88	49.01 0.50 1.05	61.14 0.67 0.84	68.05 0.75 0.59	46.40 0.52 0.98	34.63 0.35 0.63	33.74 0.31 0.52
JENNISON___1 23625	35.99 0.31 -5.13	35.03 0.41 -5.27	34.62 0.39 -4.62	34.33 0.42 -4.00	34.13 0.44 -4.08	44.10 0.45 -2.61	62.90 1.45 -5.58	62.54 2.03 -9.87	65.68 2.10 -9.77	68.18 2.19 -9.92	69.63 2.52 -8.59	71.41 2.48 -6.95	71.00 2.11 -6.70	69.57 2.10 -5.82	67.34 1.84 -6.21	64.15 1.61 -7.03	63.61 1.61 -6.49	63.10 1.59 -8.66	61.43 1.49 -10.37	71.34 1.72 -8.31	75.87 2.17 -5.80	58.11 1.55 -9.69	42.20 1.08 -6.21	39.46 0.41 -5.10
JENNISON___2 23626	35.99 0.31 -5.13	35.00 0.38 -5.27	34.59 0.36 -4.62	34.33 0.42 -4.00	34.10 0.41 -4.08	44.10 0.45 -2.61	62.84 1.40 -5.58	62.49 1.98 -9.87	65.62 2.04 -9.77	68.12 2.13 -9.92	69.57 2.46 -8.59	71.35 2.42 -6.95	70.94 2.05 -6.70	69.51 2.03 -5.82	67.28 1.78 -6.21	64.15 1.61 -7.03	63.55 1.55 -6.49	63.05 1.53 -8.66	61.38 1.44 -10.37	71.28 1.66 -8.31	75.87 2.17 -5.80	58.06 1.50 -9.69	42.16 1.05 -6.21	39.43 0.37 -5.10
KEDC PORT_JEFF_GT2 24210	70.18 3.42 -36.20	65.21 3.26 -32.60	44.93 3.29 -12.03	43.56 3.23 -10.42	63.18 3.11 -30.46	72.70 4.39 -27.28	77.24 6.54 -14.84	84.26 6.38 -27.23	87.16 7.16 -26.20	89.06 6.84 -26.15	90.05 7.73 -23.79	89.19 8.24 -18.96	88.47 7.96 -18.32	88.12 8.08 -18.39	83.00 7.53 -16.18	82.06 7.16 -19.39	87.17 7.10 -24.56	89.96 6.87 -30.24	90.61 5.85 -35.19	106.26 7.17 -37.78	102.98 8.49 -26.60	88.28 6.00 -35.41	80.03 4.33 -40.79	73.98 3.84 -36.19

KEDC PORT_JEFF_GT3 24211	70.18 3.42 -36.20	65.21 3.26 -32.60	44.93 3.29 -12.03	43.56 3.23 -10.42	63.18 3.11 -30.46	72.70 4.39 -27.28	77.24 6.54 -14.84	84.26 6.38 -27.23	87.16 7.16 -26.20	89.06 6.84 -26.15	90.05 7.73 -23.79	89.19 8.24 -18.96	88.47 7.96 -18.32	88.12 8.08 -18.39	83.00 7.53 -16.18	82.06 7.16 -19.39	87.17 7.10 -24.56	89.96 6.87 -30.24	90.61 5.85 -35.19	106.26 7.17 -37.78	102.98 8.49 -26.60	88.28 6.00 -35.41	80.03 4.33 -40.79	73.98 3.84 -36.19
KEDC_GLWD_GT4 24219	69.60 2.84 -36.20	64.59 2.64 -32.60	44.31 2.67 -12.03	42.97 2.63 -10.42	62.62 2.55 -30.46	71.96 3.65 -27.28	76.57 5.87 -14.84	83.86 5.98 -27.23	86.57 6.56 -26.20	88.78 6.56 -26.15	89.58 7.26 -23.79	88.63 7.69 -18.96	87.98 7.46 -18.32	87.57 7.52 -18.39	82.58 7.11 -16.18	81.56 6.66 -19.39	86.61 6.55 -24.56	89.48 6.40 -30.24	90.61 5.85 -35.19	106.33 7.23 -37.78	102.98 8.49 -26.60	87.95 5.67 -35.41	79.72 4.01 -40.79	73.51 3.36 -36.19
KEDC_GLWD_GT5 24220	69.60 2.84 -36.20	64.59 2.64 -32.60	44.31 2.67 -12.03	42.97 2.63 -10.42	62.62 2.55 -30.46	71.96 3.65 -27.28	76.57 5.87 -14.84	83.86 5.98 -27.23	86.57 6.56 -26.20	88.78 6.56 -26.15	89.58 7.26 -23.79	88.63 7.69 -18.96	87.98 7.46 -18.32	87.57 7.52 -18.39	82.58 7.11 -16.18	81.56 6.66 -19.39	86.61 6.55 -24.56	89.48 6.40 -30.24	90.61 5.85 -35.19	106.33 7.23 -37.78	102.98 8.49 -26.60	87.95 5.67 -35.41	79.72 4.01 -40.79	73.51 3.36 -36.19
KENSICO____ 23655	46.10 2.23 -13.31	45.12 2.08 -13.69	43.68 2.07 -11.99	42.33 2.03 -10.39	42.24 2.04 -10.60	50.78 2.95 -6.79	75.22 4.86 -14.49	81.23 4.96 -25.62	84.62 5.43 -25.38	87.38 5.55 -25.77	86.91 6.09 -22.30	86.36 6.32 -18.06	85.86 6.28 -17.39	82.98 6.17 -15.16	81.26 5.81 -16.16	79.26 5.44 -18.32	77.94 5.50 -16.94	80.74 5.39 -22.50	81.41 4.91 -26.93	88.91 6.01 -21.59	89.96 6.99 -15.07	76.71 4.69 -25.15	54.31 3.28 -16.12	49.91 2.72 -13.24
KIAC_JFK_GT1 23816	46.09 2.20 -13.33	45.08 2.02 -13.71	43.64 2.01 -12.01	42.26 1.94 -10.41	42.20 1.98 -10.61	50.75 2.91 -6.80	75.30 4.92 -14.51	81.47 5.17 -25.66	84.92 5.70 -25.42	87.76 5.89 -25.81	87.06 6.20 -22.33	86.57 6.51 -18.09	86.01 6.41 -17.42	83.13 6.29 -15.18	81.39 5.93 -16.17	79.39 5.55 -18.34	78.08 5.61 -16.96	80.76 5.29 -22.62	81.60 5.06 -26.98	89.18 6.25 -21.62	90.11 7.13 -15.09	76.94 4.87 -25.19	54.54 3.49 -16.14	50.21 2.99 -13.27
KIAC_JFK_GT2 23817	46.09 2.20 -13.33	45.08 2.02 -13.71	43.64 2.01 -12.01	42.26 1.94 -10.41	42.20 1.98 -10.61	50.75 2.91 -6.80	75.30 4.92 -14.51	81.47 5.17 -25.66	84.92 5.70 -25.42	87.76 5.89 -25.81	87.06 6.20 -22.33	86.57 6.51 -18.09	86.01 6.41 -17.42	83.13 6.29 -15.18	81.39 5.93 -16.17	79.39 5.55 -18.34	78.08 5.61 -16.96	80.76 5.29 -22.62	81.60 5.06 -26.98	89.18 6.25 -21.62	90.11 7.13 -15.09	76.94 4.87 -25.19	54.54 3.49 -16.14	50.21 2.99 -13.27
KINTIGH____ 23543	29.71 -2.63 -1.78	28.68 -2.49 -1.83	28.71 -2.52 -1.60	28.73 -2.57 -1.39	28.48 -2.55 -1.42	37.18 -4.76 -0.91	50.32 -7.49 -1.94	49.31 -4.76 -3.43	52.57 -4.63 -3.40	55.09 -4.43 -3.45	56.83 -4.68 -2.98	58.94 -5.45 -2.42	59.36 -5.16 -2.33	58.56 -5.12 -2.02	56.29 -5.16 -2.16	52.95 -5.00 -2.44	53.04 -4.72 -2.26	51.32 -4.55 -3.01	48.47 -4.71 -3.60	58.19 -6.01 -2.89	63.53 -6.38 -2.02	46.63 -3.61 -3.37	34.59 -2.48 -2.16	32.77 -2.95 -1.77
LEDERLE____ 23769	45.77 2.32 -12.89	44.77 2.17 -13.25	43.36 2.13 -11.61	42.06 2.09 -10.06	41.96 2.10 -10.26	50.68 3.08 -6.57	75.14 5.25 -14.03	80.71 5.27 -24.80	84.13 5.76 -24.56	86.90 5.89 -24.94	86.55 6.44 -21.58	86.21 6.76 -17.48	85.68 6.65 -16.83	82.81 6.54 -14.62	81.07 6.17 -15.61	78.96 5.77 -17.68	77.65 5.83 -16.32	80.33 5.71 -21.76	80.85 5.20 -26.07	88.64 6.44 -20.89	89.95 7.47 -14.59	76.19 4.97 -24.35	53.93 3.42 -15.60	49.59 2.82 -12.82
LINDEN COGEN____ 23786	46.34 2.44 -13.33	45.29 2.23 -13.71	43.85 2.22 -12.01	42.47 2.15 -10.41	42.38 2.16 -10.61	51.03 3.20 -6.80	75.74 5.36 -14.51	81.15 5.47 -25.03	84.61 5.92 -24.88	82.10 6.00 -20.04	87.42 6.55 -22.34	86.95 6.88 -18.09	86.38 6.78 -17.41	85.86 6.66 -17.54	82.76 6.34 -17.12	80.68 5.94 -19.24	78.56 5.94 -17.11	69.12 5.81 -10.46	71.28 5.25 -16.46	78.62 6.50 -10.81	82.13 7.60 -6.64	70.37 5.11 -18.39	26.46 3.56 12.01	50.17 2.95 -13.26
LIPA_MISC_IPP 23656	70.12 3.36 -36.20	65.15 3.20 -32.60	44.88 3.23 -12.03	43.51 3.17 -10.42	63.12 3.05 -30.46	72.66 4.35 -27.28	77.18 6.48 -14.84	84.21 6.33 -27.23	87.11 7.10 -26.20	89.00 6.78 -26.15	89.93 7.61 -23.79	89.06 8.12 -18.96	88.41 7.90 -18.32	88.06 8.02 -18.39	82.88 7.41 -16.18	81.94 7.05 -19.39	87.11 7.05 -24.56	89.85 6.77 -30.24	90.81 6.05 -35.19	106.57 7.48 -37.78	103.39 8.89 -26.60	88.23 5.95 -35.41	79.89 4.19 -40.79	73.75 3.60 -36.19
LITTLE FALLS____HYD 24013	31.54 1.50 0.52	30.25 1.44 0.54	30.51 1.36 0.47	30.91 1.41 0.41	30.61 1.42 0.41	42.82 2.05 0.27	58.15 2.85 0.57	52.38 2.73 1.00	55.61 2.80 0.99	58.09 3.03 1.01	60.82 3.16 0.87	64.37 3.10 0.71	64.62 3.11 0.68	64.15 3.08 0.59	61.56 2.91 0.63	57.68 2.89 0.71	57.68 2.83 0.66	54.62 2.64 0.88	51.00 2.48 1.05	63.78 3.31 0.84	71.10 3.80 0.59	48.28 2.39 0.98	36.17 1.89 0.63	35.17 1.73 0.52
LONG LAKE_PHOENIX 24014	31.18 -0.43 -1.05	30.01 -0.41 -1.07	30.15 -0.41 -0.94	30.31 -0.42 -0.82	29.96 -0.47 -0.83	40.83 -0.74 -0.53	56.05 -0.95 -1.14	52.30 -0.35 -2.01	55.47 -0.32 -1.99	57.86 -0.22 -2.02	60.10 -0.18 -1.75	63.09 -0.31 -1.42	63.18 -0.37 -1.36	62.47 -0.37 -1.19	60.14 -0.42 -1.27	56.49 -0.44 -1.43	56.44 -0.39 -1.32	54.25 -0.37 -1.76	51.24 -0.45 -2.11	62.64 -0.37 -1.69	68.60 -0.48 -1.18	48.61 -0.23 -1.97	35.93 -0.24 -1.27	34.59 -0.41 -1.04
LOVETT____3 23632	45.16 1.65 -12.95	44.19 1.53 -13.32	42.76 1.48 -11.66	41.39 1.38 -10.11	41.30 1.39 -10.31	49.73 2.09 -6.60	73.65 3.69 -14.10	79.47 3.90 -24.92	82.79 4.30 -24.68	85.50 4.37 -25.06	85.02 4.80 -21.69	84.56 5.02 -17.57	84.02 4.91 -16.91	81.16 4.81 -14.69	79.54 4.57 -15.69	77.54 4.27 -17.77	76.23 4.33 -16.40	78.95 4.23 -21.87	79.59 3.82 -26.20	87.09 4.78 -21.00	88.12 5.57 -14.66	74.99 3.66 -24.47	53.07 2.48 -15.68	48.81 1.97 -12.88
LOVETT____4 23642	45.44 1.93 -12.96	44.46 1.79 -13.32	43.06 1.78 -11.67	41.69 1.67 -10.11	41.60 1.69 -10.31	50.14 2.50 -6.60	74.27 4.30 -14.10	80.03 4.46 -24.93	83.39 4.90 -24.69	86.13 4.99 -25.07	85.67 5.44 -21.70	85.25 5.70 -17.57	84.71 5.60 -16.92	81.84 5.49 -14.69	80.20 5.22 -15.70	78.16 4.88 -17.77	76.80 4.88 -16.41	79.54 4.81 -21.88	80.19 4.41 -26.21	87.77 5.46 -21.01	88.87 6.31 -14.67	75.52 4.17 -24.48	53.46 2.86 -15.68	49.15 2.31 -12.89
LOVETT____5 23593	45.44 1.93 -12.96	44.46 1.79 -13.32	43.06 1.78 -11.67	41.69 1.67 -10.11	41.60 1.69 -10.31	50.14 2.50 -6.60	74.27 4.30 -14.10	80.03 4.46 -24.93	83.39 4.90 -24.69	86.13 4.99 -25.07	85.67 5.44 -21.70	85.25 5.70 -17.57	84.71 5.60 -16.92	81.84 5.49 -14.69	80.20 5.22 -15.70	78.16 4.88 -17.77	76.80 4.88 -16.41	79.54 4.81 -21.88	80.19 4.41 -26.21	87.77 5.46 -21.01	88.87 6.31 -14.67	75.52 4.17 -24.48	53.46 2.86 -15.68	49.15 2.31 -12.89
LOWER RAQUET____HYD 24057	29.83 -0.73 0.00	28.23 -1.12 0.00	28.52 -1.10 0.00	28.83 -1.08 0.00	28.48 -1.13 0.00	40.50 -0.53 0.00	53.97 -1.90 0.00	48.52 -2.13 0.00	51.06 -2.74 0.00	53.26 -2.80 0.00	54.14 -4.39 0.00	58.57 -3.41 0.00	59.02 -3.17 0.00	58.45 -3.21 0.00	56.32 -2.96 0.00	52.78 -2.72 0.00	52.40 -3.11 0.00	49.74 -3.12 0.00	47.84 -1.73 0.00	60.02 -1.29 0.00	65.65 -2.24 0.00	44.44 -2.44 0.00	33.13 -1.78 0.00	32.53 -1.43 0.00

LOWER___HUDSON 24059	49.01 1.65 -16.80	48.21 1.58 -17.28	46.32 1.57 -15.13	44.64 1.62 -13.11	44.55 1.57 -13.37	51.73 2.13 -8.57	76.67 2.51 -18.29	85.46 2.48 -32.34	88.31 2.48 -32.03	91.34 2.75 -32.52	89.48 2.81 -28.15	87.68 2.91 -22.79	86.87 2.74 -21.95	83.37 2.65 -19.06	82.20 2.55 -20.36	81.00 2.44 -23.05	79.28 2.50 -21.28	83.56 2.33 -28.38	85.85 2.28 -33.99	91.56 3.00 -27.24	90.17 3.26 -19.02	80.87 2.25 -31.75	57.10 1.85 -20.34	52.40 1.73 -16.72
LWR___OSWEGATCHIE_HYD 23850	29.76 -0.79 0.00	28.14 -1.20 0.00	28.40 -1.21 0.00	28.74 -1.17 0.00	28.42 -1.18 0.00	40.17 -0.86 0.00	53.80 -2.07 0.00	49.03 -1.62 0.00	51.22 -2.58 0.00	53.77 -2.30 0.00	54.78 -3.75 0.00	58.88 -3.10 0.00	59.21 -2.99 0.00	58.64 -3.02 0.00	56.44 -2.85 0.00	52.78 -2.72 0.00	52.56 -2.94 0.00	49.84 -3.01 0.00	47.79 -1.78 0.00	60.39 -0.92 0.00	65.99 -1.90 0.00	44.86 -2.02 0.00	33.17 -1.75 0.00	32.46 -1.49 0.00
LYONS_FALL_HYD 23570	30.10 -0.46 0.00	28.79 -0.56 0.00	29.03 -0.59 0.00	29.34 -0.57 0.00	29.04 -0.56 0.00	40.54 -0.49 0.00	55.20 -0.67 0.00	50.44 -0.20 0.00	53.16 -0.65 0.00	55.62 -0.45 0.00	57.71 -0.82 0.00	61.30 -0.68 0.00	61.51 -0.68 0.00	60.86 -0.80 0.00	58.52 -0.77 0.00	54.73 -0.78 0.00	54.67 -0.83 0.00	51.90 -0.95 0.00	48.98 -0.59 0.00	61.25 -0.06 0.00	67.62 -0.27 0.00	46.36 -0.52 0.00	34.28 -0.63 0.00	33.27 -0.68 0.00
MAPLE_RIDGE_WT_1 323574	29.61 -0.09 0.86	28.37 -0.09 0.89	28.75 -0.09 0.78	29.15 -0.09 0.67	28.83 -0.09 0.69	40.55 -0.04 0.44	54.82 -0.11 0.94	48.79 -0.20 1.66	51.89 -0.27 1.64	54.12 -0.28 1.67	56.73 -0.35 1.44	60.50 -0.31 1.17	60.82 -0.25 1.13	60.43 -0.25 0.98	58.01 -0.24 1.04	54.10 -0.22 1.18	54.19 -0.22 1.09	51.19 -0.21 1.46	47.68 -0.15 1.74	59.73 -0.18 1.40	66.71 -0.20 0.98	45.01 -0.23 1.63	33.69 -0.17 1.04	32.96 -0.14 0.86
MG INDUSTRY___DRP 24185	48.40 1.28 -16.56	47.64 1.26 -17.03	45.81 1.27 -14.91	44.12 1.29 -12.92	44.06 1.27 -13.18	51.12 1.64 -8.44	76.24 2.35 -18.02	84.84 2.33 -31.87	87.84 2.48 -31.56	90.64 2.52 -32.05	89.01 2.75 -27.74	87.29 2.85 -22.46	86.62 2.80 -21.63	83.28 2.84 -18.78	82.02 2.67 -20.06	80.72 2.50 -22.72	78.97 2.50 -20.97	83.25 2.43 -27.97	85.30 2.23 -33.50	90.86 2.70 -26.85	89.69 3.06 -18.75	80.36 2.20 -31.29	56.63 1.68 -20.05	51.95 1.53 -16.47
MID___OSWEGATCHIE_HYD 23849	29.76 -0.79 0.00	28.14 -1.20 0.00	28.40 -1.21 0.00	28.74 -1.17 0.00	28.42 -1.18 0.00	40.17 -0.86 0.00	53.80 -2.07 0.00	49.03 -1.62 0.00	51.22 -2.58 0.00	53.77 -2.30 0.00	54.78 -3.75 0.00	58.88 -3.10 0.00	59.21 -2.99 0.00	58.64 -3.02 0.00	56.44 -2.85 0.00	52.78 -2.72 0.00	52.56 -2.94 0.00	49.84 -3.01 0.00	47.79 -1.78 0.00	60.39 -0.92 0.00	65.99 -1.90 0.00	44.86 -2.02 0.00	33.17 -1.75 0.00	32.46 -1.49 0.00
MID___RAQUETTE_HYD 23851	29.83 -0.73 0.00	28.23 -1.12 0.00	28.52 -1.10 0.00	28.83 -1.08 0.00	28.48 -1.13 0.00	40.50 -0.53 0.00	53.97 -1.90 0.00	48.52 -2.13 0.00	51.06 -2.74 0.00	53.26 -2.80 0.00	54.14 -4.39 0.00	58.57 -3.41 0.00	59.02 -3.17 0.00	58.45 -3.21 0.00	56.32 -2.96 0.00	52.78 -2.72 0.00	52.40 -3.11 0.00	49.74 -3.12 0.00	47.84 -1.73 0.00	60.02 -1.29 0.00	65.65 -2.24 0.00	44.44 -2.44 0.00	33.13 -1.78 0.00	32.53 -1.43 0.00
MILLIKEN___1 23584	30.17 -2.72 -2.33	29.19 -2.55 -2.40	29.08 -2.64 -2.10	29.13 -2.60 -1.82	28.92 -2.55 -1.86	38.57 -3.65 -1.19	53.99 -4.41 -2.54	51.84 -3.29 -4.49	54.75 -3.50 -4.44	57.05 -3.53 -4.51	58.86 -3.57 -3.91	61.18 -3.97 -3.16	61.13 -4.10 -3.05	60.17 -4.13 -2.65	58.08 -4.03 -2.83	54.76 -3.94 -3.20	54.57 -3.89 -2.95	52.99 -3.81 -3.94	50.67 -3.62 -4.72	60.74 -4.35 -3.78	65.91 -4.62 -2.64	48.09 -3.19 -4.41	35.29 -2.44 -2.82	33.39 -2.89 -2.32
MILLIKEN___2 23585	30.17 -2.72 -2.33	29.19 -2.55 -2.40	29.08 -2.64 -2.10	29.13 -2.60 -1.82	28.92 -2.55 -1.86	38.57 -3.65 -1.19	53.99 -4.41 -2.54	51.84 -3.29 -4.49	54.75 -3.50 -4.44	57.05 -3.53 -4.51	58.86 -3.57 -3.91	61.18 -3.97 -3.16	61.13 -4.10 -3.05	60.17 -4.13 -2.65	58.08 -4.03 -2.83	54.76 -3.94 -3.20	54.57 -3.89 -2.95	52.99 -3.81 -3.94	50.67 -3.62 -4.72	60.74 -4.35 -3.78	65.91 -4.62 -2.64	48.09 -3.19 -4.41	35.29 -2.44 -2.82	33.39 -2.89 -2.32
MILLIKEN___DIESEL 23629	30.17 -2.72 -2.33	29.19 -2.55 -2.40	29.08 -2.64 -2.10	29.13 -2.60 -1.82	28.92 -2.55 -1.86	38.57 -3.65 -1.19	53.99 -4.41 -2.54	51.84 -3.29 -4.49	54.75 -3.50 -4.44	57.05 -3.53 -4.51	58.86 -3.57 -3.91	61.18 -3.97 -3.16	61.13 -4.10 -3.05	60.17 -4.13 -2.65	58.08 -4.03 -2.83	54.76 -3.94 -3.20	54.57 -3.89 -2.95	52.99 -3.81 -3.94	50.67 -3.62 -4.72	60.74 -4.35 -3.78	65.91 -4.62 -2.64	48.09 -3.19 -4.41	35.29 -2.44 -2.82	33.39 -2.89 -2.32
MODEL_CITY_ENERGY 24167	30.28 -2.32 -2.04	29.24 -2.20 -2.10	29.26 -2.19 -1.84	29.23 -2.27 -1.59	28.98 -2.25 -1.62	37.48 -4.60 -1.04	50.55 -7.54 -2.22	50.32 -4.25 -3.93	53.77 -3.93 -3.89	56.32 -3.70 -3.95	58.02 -3.92 -3.42	59.91 -4.83 -2.77	60.32 -4.54 -2.67	59.53 -4.44 -2.31	57.20 -4.57 -2.47	53.86 -4.44 -2.80	53.93 -4.16 -2.58	52.34 -3.96 -3.45	49.49 -4.21 -4.13	59.10 -5.52 -3.31	64.43 -5.77 -2.31	47.78 -2.95 -3.86	35.46 -1.92 -2.47	33.34 -2.65 -2.03
MODERN_LFGE___ 323580	30.28 -2.32 -2.04	29.24 -2.20 -2.10	29.26 -2.19 -1.84	29.23 -2.27 -1.59	28.98 -2.25 -1.62	37.48 -4.60 -1.04	50.55 -7.54 -2.22	50.32 -4.25 -3.93	53.77 -3.93 -3.89	56.32 -3.70 -3.95	58.02 -3.92 -3.42	59.91 -4.83 -2.77	60.32 -4.54 -2.67	59.53 -4.44 -2.31	57.20 -4.57 -2.47	53.86 -4.44 -2.80	53.93 -4.16 -2.58	52.34 -3.96 -3.45	49.49 -4.21 -4.13	59.10 -5.52 -3.31	64.43 -5.77 -2.31	47.78 -2.95 -3.86	35.46 -1.92 -2.47	33.34 -2.65 -2.03
MOHAWK_PAPER___DRP 24187	48.95 1.47 -16.92	48.16 1.41 -17.41	46.28 1.42 -15.24	44.55 1.44 -13.21	44.50 1.42 -13.47	51.55 1.89 -8.63	76.69 2.40 -18.42	85.49 2.28 -32.57	88.43 2.37 -32.26	91.40 2.58 -32.76	89.57 2.69 -28.35	87.66 2.73 -22.96	87.03 2.74 -22.10	83.57 2.71 -19.20	82.34 2.55 -20.50	81.16 2.44 -23.22	79.38 2.44 -21.43	83.71 2.27 -28.58	85.94 2.13 -34.24	91.51 2.76 -27.44	90.10 3.06 -19.16	81.00 2.16 -31.97	57.14 1.75 -20.49	52.55 1.77 -16.84
MONGAUP___HYD 23641	44.92 2.17 -12.19	43.93 2.05 -12.53	42.64 2.04 -10.98	41.45 2.03 -9.51	41.35 2.04 -9.70	50.20 2.95 -6.21	74.61 5.47 -13.26	79.21 5.12 -23.45	82.58 5.54 -23.23	85.32 5.66 -23.59	85.08 6.15 -20.41	84.96 6.45 -16.53	84.45 6.34 -15.92	81.65 6.17 -13.82	79.92 5.87 -14.77	77.72 5.49 -16.72	76.49 5.55 -15.43	78.88 5.44 -20.58	79.28 5.06 -24.66	87.26 6.19 -19.76	88.88 7.20 -13.80	74.68 4.78 -23.02	52.95 3.28 -14.75	48.73 2.65 -12.12
MONTAUK___DIESEL 23721	70.98 4.22 -36.20	66.00 4.05 -32.60	45.68 4.03 -12.03	44.31 3.98 -10.42	63.95 3.88 -30.46	73.73 5.42 -27.28	78.97 8.27 -14.84	86.19 8.31 -27.23	89.26 9.25 -26.20	91.19 8.97 -26.15	92.39 10.07 -23.79	91.60 10.66 -18.96	90.90 10.39 -18.32	90.47 10.42 -18.39	85.08 9.60 -16.18	84.05 9.16 -19.39	89.33 9.27 -24.56	92.02 8.93 -30.24	92.89 8.13 -35.19	109.27 10.18 -37.78	106.44 11.95 -26.60	89.96 7.69 -35.41	81.08 5.38 -40.79	74.70 4.55 -36.19
N SALMON___HYD 24042	30.16 -0.40 0.00	28.76 -0.59 0.00	29.03 -0.59 0.00	29.31 -0.60 0.00	29.01 -0.59 0.00	41.81 0.78 0.00	56.42 0.56 0.00	49.38 -1.27 0.00	51.81 -1.99 0.00	53.88 -2.19 0.00	55.42 -3.10 0.00	60.55 -1.43 0.00	61.26 -0.93 0.00	60.67 -0.99 0.00	58.40 -0.89 0.00	54.89 -0.61 0.00	54.56 -0.94 0.00	51.85 -1.00 0.00	49.27 -0.30 0.00	61.25 -0.06 0.00	67.48 -0.41 0.00	45.33 -1.55 0.00	33.76 -1.15 0.00	33.10 -0.85 0.00

N.E_GEN_SANDY PD 24062	48.09	47.25	45.50	43.92	43.84	53.38	74.22	83.95	87.01	89.87	88.38	87.03	86.40	83.01	81.72	80.24	78.64	82.48	84.31	90.55	89.70	79.35	56.08	51.50
	1.80	1.73	1.72	1.73	1.72	2.38	3.18	3.04	3.23	3.36	3.51	3.72	3.67	3.51	3.38	3.16	3.22	3.07	2.92	3.74	4.01	2.77	2.13	1.90
	-15.73	-16.18	-14.16	-12.27	-12.52	-9.97	-15.17	-30.26	-29.98	-30.44	-26.34	-21.33	-20.54	-17.84	-19.05	-21.58	-19.92	-26.56	-31.82	-25.50	-17.80	-29.71	-19.04	-15.65
NARROWS_GT1_1 24228	46.56	45.56	44.12	42.78	42.68	51.33	76.09	83.76	86.99	102.38	88.30	87.82	87.26	87.18	83.92	85.32	90.22	112.55	107.46	116.01	111.60	93.93	121.83	50.62
	2.66	2.49	2.49	2.45	2.46	3.49	5.70	5.98	6.51	6.84	7.43	7.75	7.65	7.46	7.11	6.66	6.72	6.55	6.00	7.48	8.55	5.77	4.08	3.40
	-13.34	-13.72	-12.02	-10.41	-10.62	-6.81	-14.52	-27.14	-26.67	-39.48	-22.35	-18.09	-17.42	-18.06	-17.51	-23.16	-28.00	-53.15	-51.89	-47.22	-35.15	-41.29	-82.84	-13.27
NARROWS_GT1_2 24229	46.56	45.56	44.12	42.78	42.68	51.33	76.09	83.76	86.99	102.38	88.30	87.82	87.26	87.18	83.92	85.32	90.22	112.55	107.46	116.01	111.60	93.93	121.83	50.62
	2.66	2.49	2.49	2.45	2.46	3.49	5.70	5.98	6.51	6.84	7.43	7.75	7.65	7.46	7.11	6.66	6.72	6.55	6.00	7.48	8.55	5.77	4.08	3.40
	-13.34	-13.72	-12.02	-10.41	-10.62	-6.81	-14.52	-27.14	-26.67	-39.48	-22.35	-18.09	-17.42	-18.06	-17.51	-23.16	-28.00	-53.15	-51.89	-47.22	-35.15	-41.29	-82.84	-13.27
NARROWS_GT1_3 24230	46.56	45.56	44.12	42.78	42.68	51.33	76.09	83.76	86.99	102.38	88.30	87.82	87.26	87.18	83.92	85.32	90.22	112.55	107.46	116.01	111.60	93.93	121.83	50.62
	2.66	2.49	2.49	2.45	2.46	3.49	5.70	5.98	6.51	6.84	7.43	7.75	7.65	7.46	7.11	6.66	6.72	6.55	6.00	7.48	8.55	5.77	4.08	3.40
	-13.34	-13.72	-12.02	-10.41	-10.62	-6.81	-14.52	-27.14	-26.67	-39.48	-22.35	-18.09	-17.42	-18.06	-17.51	-23.16	-28.00	-53.15	-51.89	-47.22	-35.15	-41.29	-82.84	-13.27
NARROWS_GT1_4 24231	46.56	45.56	44.12	42.78	42.68	51.33	76.09	83.76	86.99	102.38	88.30	87.82	87.26	87.18	83.92	85.32	90.22	112.55	107.46	116.01	111.60	93.93	121.83	50.62
	2.66	2.49	2.49	2.45	2.46	3.49	5.70	5.98	6.51	6.84	7.43	7.75	7.65	7.46	7.11	6.66	6.72	6.55	6.00	7.48	8.55	5.77	4.08	3.40
	-13.34	-13.72	-12.02	-10.41	-10.62	-6.81	-14.52	-27.14	-26.67	-39.48	-22.35	-18.09	-17.42	-18.06	-17.51	-23.16	-28.00	-53.15	-51.89	-47.22	-35.15	-41.29	-82.84	-13.27
NARROWS_GT1_5 24232	46.56	45.56	44.12	42.78	42.68	51.33	76.09	83.76	86.99	102.38	88.30	87.82	87.26	87.18	83.92	85.32	90.22	112.55	107.46	116.01	111.60	93.93	121.83	50.62
	2.66	2.49	2.49	2.45	2.46	3.49	5.70	5.98	6.51	6.84	7.43	7.75	7.65	7.46	7.11	6.66	6.72</							

NARROWS_GT2_8 24243	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27
NEG CAPITAL___MECHNVIL 23645	49.41 1.99 -16.87	48.60 1.91 -17.35	46.68 1.87 -15.19	44.99 1.91 -13.16	44.93 1.89 -13.43	52.26 2.63 -8.60	77.41 3.18 -18.36	86.25 3.14 -32.46	89.18 3.23 -32.15	92.25 3.53 -32.65	90.47 3.69 -28.25	88.64 3.78 -22.88	87.77 3.54 -22.03	84.24 3.45 -19.13	83.05 3.32 -20.44	81.87 3.22 -23.14	80.09 3.22 -21.36	84.30 2.96 -28.49	86.62 2.92 -34.12	92.58 3.92 -27.35	91.26 4.28 -19.09	81.60 2.86 -31.87	57.63 2.30 -20.42	52.84 2.11 -16.78
NEG CENTRAL_HIGH_ACRES 23767	30.41 -1.74 -1.60	29.34 -1.64 -1.64	29.37 -1.69 -1.44	29.48 -1.67 -1.25	29.22 -1.66 -1.27	38.85 -3.00 -0.81	53.19 -4.41 -1.74	51.03 -2.68 -3.07	54.21 -2.64 -3.04	56.75 -2.41 -3.09	58.68 -2.52 -2.67	61.11 -3.04 -2.17	61.41 -2.86 -2.09	60.57 -2.90 -1.81	58.32 -2.91 -1.93	54.86 -2.83 -2.19	54.81 -2.72 -2.02	52.91 -2.64 -2.70	50.07 -2.73 -3.23	60.47 -3.43 -2.59	66.10 -3.60 -1.81	47.78 -2.11 -3.02	35.41 -1.43 -1.93	33.71 -1.83 -1.59
NEG CENTRAL___DRP 24199	31.29 -1.07 -1.80	30.23 -0.97 -1.85	30.23 -1.01 -1.62	30.33 -0.99 -1.41	30.09 -0.95 -1.43	40.19 -1.76 -0.92	55.76 -2.07 -1.96	53.25 -0.86 -3.47	56.43 -0.81 -3.43	58.88 -0.67 -3.49	60.96 -0.59 -3.02	63.49 -0.93 -2.44	63.49 -1.06 -2.35	62.65 -1.05 -2.04	60.34 -1.13 -2.18	56.75 -1.22 -2.47	56.62 -1.17 -2.28	54.79 -1.11 -3.04	52.07 -1.14 -3.64	62.76 -1.47 -2.92	68.50 -1.43 -2.04	49.57 -0.70 -3.40	36.57 -0.52 -2.18	34.69 -1.05 -1.79
NEG CENTRAL___INDECK 23768	32.16 -0.73 -2.34	31.13 -0.62 -2.40	31.07 -0.65 -2.10	31.10 -0.63 -1.82	30.84 -0.62 -1.86	40.50 -1.72 -1.19	56.12 -2.29 -2.54	55.04 -0.10 -4.49	58.36 0.11 -4.45	60.98 0.39 -4.52	63.02 0.59 -3.91	65.21 0.06 -3.17	65.24 0.00 -3.05	64.24 -0.06 -2.65	61.82 -0.30 -2.83	58.26 -0.44 -3.20	58.13 -0.33 -2.96	56.48 -0.32 -3.94	53.85 -0.45 -4.72	64.36 -0.74 -3.79	70.06 -0.48 -2.64	51.47 0.19 -4.41	38.02 0.28 -2.83	35.67 -0.61 -2.32
NEG CENTRAL___SENECA 23627	31.30 -1.31 -2.05	30.28 -1.17 -2.11	30.25 -1.21 -1.85	30.32 -1.20 -1.60	30.08 -1.15 -1.63	39.95 -2.13 -1.05	55.59 -2.51 -2.23	53.58 -1.01 -3.95	56.70 -1.02 -3.91	59.20 -0.84 -3.97	61.26 -0.70 -3.44	63.59 -1.18 -2.78	63.57 -1.31 -2.68	62.63 -1.36 -2.33	60.29 -1.48 -2.49	56.82 -1.50 -2.82	56.66 -1.44 -2.60	54.95 -1.37 -3.47	52.34 -1.39 -4.15	62.80 -1.84 -3.33	68.45 -1.77 -2.32	49.86 -0.89 -3.88	36.77 -0.63 -2.48	34.70 -1.29 -2.04
NEG CENTRAL___STATE_STREET 24147	30.83 -1.41 -1.68	29.75 -1.32 -1.73	29.77 -1.36 -1.51	29.90 -1.32 -1.31	29.67 -1.27 -1.34	39.80 -2.09 -0.86	55.18 -2.51 -1.83	52.41 -1.47 -3.23	55.45 -1.56 -3.20	57.80 -1.51 -3.25	59.88 -1.46 -2.81	62.52 -1.74 -2.28	62.64 -1.74 -2.19	61.84 -1.73 -1.91	59.55 -1.78 -2.04	56.03 -1.78 -2.31	55.91 -1.72 -2.13	54.00 -1.69 -2.84	51.23 -1.73 -3.40	61.95 -2.08 -2.72	67.69 -2.10 -1.90	48.73 -1.31 -3.17	35.93 -1.01 -2.03	34.20 -1.43 -1.67
NEG MILLWOOD___DRP 24198	46.41 2.23 -13.62	45.49 2.14 -14.01	43.99 2.10 -12.27	42.63 2.09 -10.63	42.55 2.10 -10.84	51.05 3.08 -6.94	75.89 5.20 -14.82	82.17 5.32 -26.21	85.47 5.70 -25.96	88.26 5.83 -26.36	87.66 6.32 -22.81	87.08 6.63 -18.47	86.51 6.53 -17.79	83.52 6.41 -15.45	81.84 6.05 -16.50	79.85 5.66 -18.69	78.47 5.72 -17.25	81.51 5.66 -23.00	82.28 5.16 -27.55	89.77 6.38 -22.08	90.71 7.40 -15.42	77.52 4.92 -25.73	54.78 3.39 -16.49	50.22 2.72 -13.55
NEG NORTH_FLCN_SEA 23793	29.40 -1.16 0.00	28.11 -1.23 0.00	28.37 -1.24 0.00	28.65 -1.26 0.00	28.36 -1.24 0.00	40.26 -0.78 0.00	54.47 -1.40 0.00	47.91 -2.73 0.00	50.09 -3.71 0.00	52.09 -3.98 0.00	53.84 -4.68 0.00	58.51 -3.47 0.00	59.21 -2.99 0.00	58.64 -3.02 0.00	56.44 -2.85 0.00	53.28 -2.22 0.00	53.12 -2.39 0.00	50.53 -2.33 0.00	47.64 -1.93 0.00	58.98 -2.33 0.00	65.11 -2.78 0.00	44.11 -2.77 0.00	32.96 -1.95 0.00	32.36 -1.60 0.00
NEG NORTH_KES_CHATEGAY 23792	29.73 -0.83 0.00	28.46 -0.88 0.00	28.73 -0.89 0.00	29.01 -0.90 0.00	28.72 -0.89 0.00	40.67 -0.37 0.00	54.97 -0.89 0.00	48.52 -2.13 0.00	51.06 -2.74 0.00	53.15 -2.92 0.00	55.01 -3.51 0.00	59.38 -2.60 0.00	59.95 -2.24 0.00	59.44 -2.22 0.00	57.21 -2.08 0.00	53.78 -1.72 0.00	53.62 -1.89 0.00	51.00 -1.85 0.00	48.13 -1.44 0.00	59.59 -1.72 0.00	65.79 -2.10 0.00	44.72 -2.16 0.00	33.37 -1.54 0.00	32.80 -1.15 0.00
NEG NORTH___ALICE_FALLS 23915	29.52 -1.04 0.00	28.23 -1.12 0.00	28.49 -1.13 0.00	28.77 -1.14 0.00	28.48 -1.13 0.00	40.50 -0.53 0.00	54.80 -1.06 0.00	48.16 -2.48 0.00	50.42 -3.39 0.00	52.42 -3.64 0.00	54.20 -4.33 0.00	58.88 -3.10 0.00	59.58 -2.61 0.00	59.01 -2.65 0.00	56.80 -2.49 0.00	53.56 -1.94 0.00	53.40 -2.11 0.00	50.79 -2.06 0.00	47.93 -1.64 0.00	59.35 -1.96 0.00	65.51 -2.38 0.00	44.34 -2.53 0.00	33.10 -1.82 0.00	32.49 -1.46 0.00
NEG NORTH___LWR_SARANAC 23913	29.52 -1.04 0.00	28.23 -1.12 0.00	28.49 -1.13 0.00	28.77 -1.14 0.00	28.48 -1.13 0.00	40.50 -0.53 0.00	54.80 -1.06 0.00	48.16 -2.48 0.00	50.42 -3.39 0.00	52.42 -3.64 0.00	54.20 -4.33 0.00	58.88 -3.10 0.00	59.58 -2.61 0.00	59.01 -2.65 0.00	56.80 -2.49 0.00	53.56 -1.94 0.00	53.45 -2.05 0.00	50.79 -2.06 0.00	47.93 -1.64 0.00	59.35 -1.96 0.00	65.51 -2.38 0.00	44.34 -2.53 0.00	33.10 -1.82 0.00	32.49 -1.46 0.00
NEG NORTH___PLATTSBURG 23628	29.52 -1.04 0.00	28.23 -1.12 0.00	28.49 -1.13 0.00	28.77 -1.14 0.00	28.48 -1.13 0.00	40.50 -0.53 0.00	54.80 -1.06 0.00	48.16 -2.48 0.00	50.42 -3.39 0.00	52.42 -3.64 0.00	54.20 -4.33 0.00	58.88 -3.10 0.00	59.58 -2.61 0.00	59.01 -2.65 0.00	56.80 -2.49 0.00	53.56 -1.94 0.00	53.40 -2.11 0.00	50.79 -2.06 0.00	47.93 -1.64 0.00	59.35 -1.96 0.00	65.51 -2.38 0.00	44.34 -2.53 0.00	33.10 -1.82 0.00	32.49 -1.46 0.00
NEG WEST_LEA_LOCKPORT 23791	30.32 -2.26 -2.02	29.31 -2.11 -2.08	29.30 -2.13 -1.82	29.27 -2.21 -1.58	29.02 -2.19 -1.61	37.55 -4.51 -1.03	50.75 -7.32 -2.20	50.48 -4.05 -3.89	53.94 -3.71 -3.85	56.50 -3.48 -3.91	58.22 -3.69 -3.38	60.13 -4.59 -2.74	60.54 -4.29 -2.64	59.69 -4.25 -2.29	57.41 -4.33 -2.45	54.00 -4.27 -2.77	54.12 -3.94 -2.56	52.51 -3.75 -3.41	49.59 -4.06 -4.08	59.25 -5.33 -3.27	64.61 -5.57 -2.29	47.87 -2.81 -3.81	35.57 -1.78 -2.44	33.42 -2.55 -2.01
NEG WEST___LANCASTR 23811	30.76 -2.23 -2.43	29.87 -1.97 -2.50	29.79 -2.01 -2.19	29.74 -2.06 -1.89	29.49 -2.04 -1.93	38.21 -4.06 -1.24	52.81 -5.70 -2.64	52.78 -2.53 -4.67	56.01 -2.42 -4.63	58.47 -2.30 -4.70	60.48 -2.11 -4.07	62.30 -2.98 -3.29	62.13 -3.23 -3.17	61.27 -3.14 -2.75	58.85 -3.38 -2.94	55.56 -3.27 -3.33	55.47 -3.11 -3.07	54.15 -2.80 -4.10	51.61 -2.88 -4.91	61.26 -3.99 -3.94	66.63 -4.01 -2.75	49.54 -1.92 -4.59	36.70 -1.15 -2.94	34.02 -2.34 -2.41
NEG PENN_ALLEGHNY 23528	34.99 -0.15 -4.58	34.03 -0.03 -4.72	33.69 -0.06 -4.13	33.43 -0.06 -3.58	33.20 -0.06 -3.65	42.92 -0.45 -2.34	60.80 -0.06 -4.99	60.28 0.81 -8.82	63.40 0.86 -8.74	65.89 0.95 -8.87	67.43 1.23 -7.68	69.19 0.99 -6.22	68.92 0.75 -5.99	67.60 0.74 -5.20	65.38 0.53 -5.55	62.29 0.50 -6.29	61.76 0.44 -5.81	61.07 0.48 -7.74	59.34 0.50 -9.28	69.11 0.37 -7.43	73.69 0.61 -5.19	56.24 0.70 -8.66	40.98 0.52 -5.55	38.41 -0.10 -4.56

NEG___GEN_MONROE 24207	30.97 -1.31 -1.73	29.89 -1.23 -1.78	29.93 -1.24 -1.56	30.00 -1.26 -1.35	29.77 -1.21 -1.38	39.33 -2.59 -0.88	53.78 -3.97 -1.88	52.40 -1.57 -3.33	55.70 -1.40 -3.30	58.35 -1.07 -3.35	60.37 -1.05 -2.90	62.71 -1.61 -2.35	63.02 -1.43 -2.26	62.20 -1.42 -1.96	59.84 -1.54 -2.10	56.10 -1.78 -2.37	56.09 -1.61 -2.19	54.19 -1.59 -2.92	51.23 -1.83 -3.50	61.72 -2.39 -2.80	67.54 -2.31 -1.96	49.06 -1.08 -3.27	36.34 -0.66 -2.09	34.42 -1.26 -1.72
NEPA___ENERGY 23901	31.04 -2.26 -2.74	30.28 -1.88 -2.82	30.19 -1.90 -2.47	30.10 -1.94 -2.14	29.86 -1.92 -2.18	38.57 -3.86 -1.40	54.49 -4.36 -2.98	54.25 -1.67 -5.27	57.14 -1.88 -5.22	59.52 -1.85 -5.30	61.77 -1.35 -4.59	63.53 -2.17 -3.72	62.85 -2.92 -3.58	61.99 -2.77 -3.11	59.47 -3.14 -3.32	56.38 -2.89 -3.76	56.09 -2.89 -3.47	54.94 -2.54 -4.63	52.78 -2.33 -5.54	62.26 -3.49 -4.44	67.60 -3.39 -3.10	50.46 -1.59 -5.18	37.32 -0.91 -3.32	34.27 -2.41 -2.73
NEVERSINK___HYD 23608	43.72 1.62 -11.54	42.76 1.56 -11.87	41.55 1.54 -10.39	40.44 1.53 -9.00	40.36 1.57 -9.18	49.09 2.17 -5.88	72.39 3.97 -12.56	76.75 3.90 -22.20	80.05 4.25 -21.99	82.77 4.37 -22.33	82.65 4.80 -19.32	82.65 5.02 -15.65	82.11 4.85 -15.07	79.55 4.81 -13.09	77.83 4.57 -13.98	75.55 4.22 -15.83	74.39 4.27 -14.61	76.51 4.18 -19.49	76.78 3.87 -23.34	84.68 4.66 -18.71	86.38 5.43 -13.06	72.37 3.70 -21.80	51.39 2.51 -13.97	47.43 2.00 -11.48
NEWTON___FALLS_HYD 23847	29.76 -0.79 0.00	28.14 -1.20 0.00	28.40 -1.21 0.00	28.74 -1.17 0.00	28.42 -1.18 0.00	40.17 -0.86 0.00	53.80 -2.07 0.00	49.03 -1.62 0.00	51.22 -2.58 0.00	53.77 -2.30 0.00	54.78 -3.75 0.00	58.88 -3.10 0.00	59.21 -2.99 0.00	58.64 -3.02 0.00	56.44 -2.85 0.00	52.78 -2.72 0.00	52.56 -2.94 0.00	49.84 -3.01 0.00	47.79 -1.78 0.00	60.39 -0.92 0.00	65.99 -1.90 0.00	44.86 -2.02 0.00	33.17 -1.75 0.00	32.46 -1.49 0.00
NIAGARA____ 23760	30.06 -2.51 -2.01	29.03 -2.38 -2.07	29.03 -2.40 -1.81	29.03 -2.45 -1.57	28.75 -2.46 -1.60	37.14 -4.92 -1.03	49.95 -8.10 -2.19	49.60 -4.91 -3.87	53.01 -4.63 -3.83	55.53 -4.43 -3.89	57.27 -4.62 -3.37	59.13 -5.58 -2.73	59.59 -5.22 -2.63	58.82 -5.12 -2.28	56.57 -5.16 -2.44	53.21 -5.05 -2.76	53.28 -4.77 -2.55	51.70 -4.55 -3.40	48.83 -4.81 -4.07	58.38 -6.19 -3.26	63.58 -6.59 -2.28	47.16 -3.52 -3.80	35.04 -2.30 -2.43	33.03 -2.92 -2.00
NINE_MILE_1 23575	30.65 -0.76 -0.85	29.52 -0.70 -0.88	29.68 -0.71 -0.77	29.86 -0.72 -0.67	29.57 -0.71 -0.68	40.32 -1.15 -0.44	55.23 -1.56 -0.93	51.28 -1.01 -1.64	54.41 -1.02 -1.63	56.71 -1.01 -1.65	58.96 -0.99 -1.43	61.96 -1.18 -1.16	62.12 -1.18 -1.12	61.45 -1.17 -0.97	59.14 -1.19 -1.03	55.51 -1.17 -1.17	55.48 -1.11 -1.08	53.24 -1.06 -1.44	50.21 -1.09 -1.73	61.35 -1.35 -1.38	67.43 -1.43 -0.97	47.64 -0.84 -1.61	35.32 -0.63 -1.03	34.02 -0.78 -0.85
NINE_MILE_2 23744	30.67 -0.73 -0.85	29.51 -0.70 -0.87	29.67 -0.71 -0.76	29.85 -0.72 -0.66	29.57 -0.71 -0.68	40.32 -1.15 -0.43	55.23 -1.56 -0.92	51.27 -1.01 -1.63	54.40 -1.02 -1.62	56.70 -1.01 -1.64	58.95 -0.99 -1.42	61.95 -1.18 -1.15	62.12 -1.18 -1.11	61.45 -1.17 -0.96	59.13 -1.19 -1.03	55.50 -1.17 -1.16	55.47 -1.11 -1.07	53.23 -1.06 -1.43	50.20 -1.09 -1.72	61.34 -1.35 -1.38	67.43 -1.43 -0.96	47.63 -0.84 -1.60	35.31 -0.63 -1.03	34.02 -0.78 -0.84
NM_CAPITAL___DRP 24208	48.64 1.28 -16.80	47.86 1.23 -17.28	45.99 1.24 -15.13	44.28 1.26 -13.11	44.22 1.24 -13.37	51.20 1.60 -8.56	76.05 1.90 -18.29	84.80 1.82 -32.33	87.71 1.88 -32.02	90.60 2.02 -32.52	88.77 2.11 -28.14	86.94 2.17 -22.79	86.31 2.18 -21.94	82.81 2.10 -19.06	81.66 2.02 -20.36	80.50 1.94 -23.05	78.72 1.94 -21.28	83.03 1.80 -28.38	85.25 1.69 -33.99	90.70 2.15 -27.24	89.29 2.38 -19.02	80.40 1.78 -31.74	56.75 1.50 -20.34	52.26 1.60 -16.71
NM_CENTRAL___DRP 24181	31.20 -0.43 -1.07	30.06 -0.38 -1.10	30.20 -0.39 -0.96	30.36 -0.39 -0.83	30.10 -0.36 -0.85	40.88 -0.70 -0.55	56.25 -0.78 -1.16	52.45 -0.25 -2.06	55.63 -0.22 -2.04	58.02 -0.11 -2.07	60.32 0.00 -1.79	63.24 -0.19 -1.45	63.34 -0.25 -1.40	62.62 -0.25 -1.21	60.29 -0.30 -1.30	56.58 -0.39 -1.47	56.53 -0.33 -1.35	54.29 -0.37 -1.81	51.34 -0.40 -2.16	62.55 -0.49 -1.73	68.69 -0.41 -1.21	48.80 -0.09 -2.02	36.10 -0.10 -1.29	34.64 -0.37 -1.06
NM_FRONTIER___DRP 24179	30.22 -2.38 -2.04	29.19 -2.26 -2.10	29.18 -2.28 -1.84	29.17 -2.33 -1.59	28.89 -2.34 -1.63	37.32 -4.76 -1.04	50.21 -7.88 -2.22	50.07 -4.51 -3.93	53.56 -4.14 -3.90	56.04 -3.98 -3.96	57.79 -4.16 -3.42	59.67 -5.08 -2.77	60.07 -4.79 -2.67	59.29 -4.69 -2.32	56.96 -4.80 -2.48	53.59 -4.72 -2.80	53.71 -4.38 -2.59	52.13 -4.18 -3.45	49.19 -4.51 -4.13	58.74 -5.89 -3.31	64.03 -6.18 -2.31	47.55 -3.19 -3.86	35.33 -2.06 -2.47	33.24 -2.75 -2.03
NM_ST_REGIS___HYD 24053	29.92 -0.64 0.00	28.38 -0.97 0.00	28.64 -0.98 0.00	28.95 -0.96 0.00	28.60 -1.01 0.00	40.87 -0.16 0.00	54.58 -1.28 0.00	48.72 -1.92 0.00	51.28 -2.53 0.00	53.43 -2.64 0.00	54.43 -4.10 0.00	59.07 -2.91 0.00	59.58 -2.61 0.00	59.01 -2.65 0.00	56.86 -2.43 0.00	53.34 -2.16 0.00	52.90 -2.61 0.00	50.26 -2.59 0.00	48.18 -1.39 0.00	60.39 -0.92 0.00	66.13 -1.77 0.00	44.67 -2.20 0.00	33.27 -1.64 0.00	32.66 -1.29 0.00
NORTHPORT___1 23551	69.76 2.99 -36.20	64.77 2.82 -32.60	44.49 2.84 -12.03	43.15 2.81 -10.42	62.76 2.69 -30.46	72.17 3.86 -27.28	76.29 5.59 -14.84	83.30 5.42 -27.23	86.03 6.03 -26.20	87.88 5.66 -26.15	88.64 6.32 -23.79	87.82 6.88 -18.96	87.17 6.65 -18.32	86.83 6.78 -18.39	81.93 6.46 -16.18	80.95 6.05 -19.39	86.00 5.94 -24.56	88.80 5.71 -30.24	89.87 5.11 -35.19	105.22 6.13 -37.78	101.83 7.33 -26.60	87.34 5.06 -35.41	79.27 3.56 -40.79	73.44 3.29 -36.19
NORTHPORT___2 23552	69.76 2.99 -36.20	64.77 2.82 -32.60	44.49 2.84 -12.03	43.15 2.81 -10.42	62.76 2.69 -30.46	72.17 3.86 -27.28	76.29 5.59 -14.84	83.30 5.42 -27.23	86.03 6.03 -26.20	87.88 5.66 -26.15	88.64 6.32 -23.79	87.82 6.88 -18.96	87.17 6.65 -18.32	86.83 6.78 -18.39	81.93 6.46 -16.18	80.95 6.05 -19.39	86.00 5.94 -24.56	88.80 5.71 -30.24	89.87 5.11 -35.19	105.22 6.13 -37.78	101.83 7.33 -26.60	87.34 5.06 -35.41	79.27 3.56 -40.79	73.44 3.29 -36.19
NORTHPORT___3 23553	69.72 2.96 -36.20	64.74 2.79 -32.60	44.49 2.84 -12.03	43.12 2.78 -10.42	62.73 2.66 -30.46	72.13 3.82 -27.28	76.57 5.87 -14.84	83.40 5.52 -27.23	86.14 6.13 -26.20	88.16 5.94 -26.15	88.93 6.61 -23.79	88.01 7.07 -18.96	87.29 6.78 -18.32	87.08 7.03 -18.39	82.11 6.64 -16.18	81.11 6.22 -19.39	86.06 5.99 -24.56	88.96 5.87 -30.24	90.06 5.30 -35.19	105.53 6.44 -37.78	102.17 7.67 -26.60	87.48 5.20 -35.41	79.44 3.74 -40.79	73.58 3.43 -36.19
NORTHPORT___4 23650	69.72 2.96 -36.20	64.74 2.79 -32.60	44.49 2.84 -12.03	43.12 2.78 -10.42	62.73 2.66 -30.46	72.13 3.82 -27.28	76.57 5.87 -14.84	83.40 5.52 -27.23	86.14 6.13 -26.20	88.16 5.94 -26.15	88.93 6.61 -23.79	88.01 7.07 -18.96	87.29 6.78 -18.32	87.08 7.03 -18.39	82.11 6.64 -16.18	81.11 6.22 -19.39	86.06 5.99 -24.56	88.96 5.87 -30.24	90.06 5.30 -35.19	105.53 6.44 -37.78	102.17 7.67 -26.60	87.48 5.20 -35.41	79.44 3.74 -40.79	73.58 3.43 -36.19
NORTHPORT___IC 23718	69.76 2.99 -36.20	64.77 2.82 -32.60	44.49 2.84 -12.03	43.15 2.81 -10.42	62.76 2.69 -30.46	72.17 3.86 -27.28	76.29 5.59 -14.84	83.30 5.42 -27.23	86.03 6.03 -26.20	87.88 5.66 -26.15	88.64 6.32 -23.79	87.82 6.88 -18.96	87.17 6.65 -18.32	86.83 6.78 -18.39	81.93 6.46 -16.18	80.95 6.05 -19.39	86.00 5.94 -24.56	88.80 5.71 -30.24	89.87 5.11 -35.19	105.22 6.13 -37.78	101.83 7.33 -26.60	87.34 5.06 -35.41	79.27 3.56 -40.79	73.44 3.29 -36.19

NPX_GEN_CSC 323557	70.03 3.27 -36.20	65.09 3.14 -32.60	44.82 3.17 -12.03	43.45 3.11 -10.42	63.06 2.99 -30.46	72.58 4.27 -27.28	77.07 6.37 -14.84	84.01 6.13 -27.23	86.89 6.89 -26.20	88.72 6.50 -26.15	89.69 7.37 -23.79	88.81 7.87 -18.96	88.16 7.65 -18.32	87.82 7.77 -18.39	82.64 7.17 -16.18	81.72 6.83 -19.39	86.83 6.77 -24.56	89.64 6.55 -30.24	90.61 5.85 -35.19	106.26 7.17 -37.78	103.05 8.55 -26.60	88.00 5.72 -35.41	79.72 4.01 -40.79	73.61 3.46 -36.19
NSINS_S_GLNS_FALLS 23858	50.35 2.63 -17.17	49.52 2.52 -17.66	47.54 2.46 -15.46	45.85 2.54 -13.40	45.78 2.52 -13.66	53.40 3.61 -8.75	78.80 4.25 -18.68	87.98 4.30 -33.03	90.88 4.36 -32.72	94.17 4.88 -33.22	92.25 4.97 -28.75	90.35 5.08 -23.28	89.21 4.60 -22.42	85.63 4.50 -19.47	84.41 4.33 -20.80	83.22 4.16 -23.55	81.30 4.05 -21.74	85.60 3.75 -28.99	88.26 3.97 -34.73	94.54 5.40 -27.83	93.16 5.84 -19.43	83.01 3.70 -32.43	58.69 3.00 -20.78	53.58 2.55 -17.08
NUCOR_STEEL____DRP 24197	30.83 -1.41 -1.68	29.75 -1.32 -1.73	29.77 -1.36 -1.51	29.90 -1.32 -1.31	29.67 -1.27 -1.34	39.80 -2.09 -0.86	55.18 -2.51 -1.83	52.41 -1.47 -3.23	55.45 -1.56 -3.20	57.80 -1.51 -3.25	59.88 -1.46 -2.81	62.52 -1.74 -2.28	62.64 -1.74 -2.19	61.84 -1.73 -1.91	59.55 -1.78 -2.04	56.03 -1.78 -2.31	55.91 -1.72 -2.13	54.00 -1.69 -2.84	51.23 -1.73 -3.40	61.95 -2.08 -2.72	67.69 -2.10 -1.90	48.73 -1.31 -3.17	35.93 -1.01 -2.03	34.20 -1.43 -1.67
NYISO_LBMP_REFERENCE 24008	30.56 0.00 0.00	29.34 0.00 0.00	29.62 0.00 0.00	29.91 0.00 0.00	29.61 0.00 0.00	41.03 0.00 0.00	55.87 0.00 0.00	50.65 0.00 0.00	53.80 0.00 0.00	56.07 0.00 0.00	58.53 0.00 0.00	61.98 0.00 0.00	62.19 0.00 0.00	61.66 0.00 0.00	59.29 0.00 0.00	55.50 0.00 0.00	55.51 0.00 0.00	52.85 0.00 0.00	49.57 0.00 0.00	61.31 0.00 0.00	67.89 0.00 0.00	46.87 0.00 0.00	34.91 0.00 0.00	33.95 0.00 0.00
NYPA_BRENTWD____GT 24164	70.15 3.39 -36.20	65.12 3.17 -32.60	44.88 3.23 -12.03	43.51 3.17 -10.42	63.12 3.05 -30.46	72.62 4.31 -27.28	77.18 6.48 -14.84	84.31 6.43 -27.23	87.16 7.16 -26.20	89.06 6.84 -26.15	89.99 7.67 -23.79	89.12 8.18 -18.96	88.47 7.96 -18.32	88.12 8.08 -18.39	83.06 7.59 -16.18	82.06 7.16 -19.39	87.17 7.10 -24.56	89.96 6.87 -30.24	90.91 6.15 -35.19	106.26 7.17 -37.78	102.98 8.49 -26.60	88.28 6.00 -35.41	79.93 4.22 -40.79	73.88 3.73 -36.19
NYPA_GOWANUS____GT5 24156	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.03 5.64 -14.52	82.81 5.93 -26.24	86.17 6.46 -25.91	93.91 6.78 -31.06	88.25 7.37 -22.35	87.76 7.69 -18.09	87.20 7.59 -17.42	86.97 7.46 -17.85	83.70 7.06 -17.36	83.58 6.60 -21.47	85.51 6.72 -23.29	93.99 6.50 -34.64	92.05 5.95 -36.53	100.15 7.42 -31.42	99.15 8.49 -22.78	83.96 5.72 -31.37	80.66 4.05 -41.70	50.59 3.36 -13.27
NYPA_GOWANUS____GT6 24157	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.03 5.64 -14.52	82.81 5.93 -26.24	86.17 6.46 -25.91	93.91 6.78 -31.06	88.25 7.37 -22.35	87.76 7.69 -18.09	87.20 7.59 -17.42	86.97 7.46 -17.85	83.70 7.06 -17.36	83.58 6.60 -21.47	85.51 6.72 -23.29	93.99 6.50 -34.64	92.05 5.95 -36.53	100.15 7.42 -31.42	99.15 8.49 -22.78	83.96 5.72 -31.37	80.66 4.05 -41.70	50.59 3.36 -13.27
NYPA_HARLEM_RVR_GT1 24160	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	82.05 6.58 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.32 5.25 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
NYPA_HARLEM_RVR_GT2 24161	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	82.05 6.58 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.32 5.25 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
NYPA_KENT____GT 24152	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.66 2.43 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.85 5.93 -27.28	87.06 6.46 -26.80	103.56 6.67 -40.82	88.13 7.26 -22.34	87.70 7.62 -18.09	87.14 7.53 -17.42	87.05 7.34 -18.06	83.81 7.00 -17.52	85.45 6.55 -23.40	90.81 6.61 -28.70	115.34 6.40 -56.09	109.76 5.85 -54.35	105.62 7.23 -37.08	103.38 8.28 -27.21	87.86 5.62 -35.36	107.03 3.98 -68.14	50.55 3.33 -13.27
NYPA_POUCH1____GT 24155	46.47 2.57 -13.34	45.47 2.41 -13.72	44.06 2.43 -12.02	42.72 2.39 -10.41	42.62 2.40 -10.62	51.20 3.36 -6.81	75.86 5.47 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.76 7.69 -18.09	87.26 7.65 -17.42	87.24 7.52 -18.06	83.92 7.11 -17.51	85.38 6.72 -23.16	90.28 6.77 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.90 4.15 -82.84	50.59 3.36 -13.27
NYPA_VERNON____GT2 24162	46.59 2.69 -13.34	45.56 2.49 -13.72	44.10 2.46 -12.02	42.72 2.39 -10.42	42.66 2.43 -10.62	51.33 3.49 -6.81	76.14 5.75 -14.52	83.95 5.87 -27.43	87.13 6.40 -26.92	104.79 6.56 -42.17	88.01 7.14 -22.34	87.51 7.44 -18.09	87.02 7.40 -17.43	86.93 7.21 -18.06	83.70 6.88 -17.54	85.58 6.44 -23.64	91.41 6.49 -29.41	118.23 6.34 -59.04	112.12 5.75 -56.80	95.30 7.05 -26.94	95.30 8.15 -19.26	81.83 5.53 -29.42	92.23 3.88 -53.45	50.49 3.26 -13.28
NYPA_VERNON____GT3 24163	46.59 2.69 -13.34	45.56 2.49 -13.72	44.10 2.46 -12.02	42.72 2.39 -10.42	42.66 2.43 -10.62	51.33 3.49 -6.81	76.14 5.75 -14.52	83.95 5.87 -27.43	87.13 6.40 -26.92	104.79 6.56 -42.17	88.01 7.14 -22.34	87.51 7.44 -18.09	87.02 7.40 -17.43	86.93 7.21 -18.06	83.70 6.88 -17.54	85.58 6.44 -23.64	91.41 6.49 -29.41	118.23 6.34 -59.04	112.12 5.75 -56.80	95.30 7.05 -26.94	95.30 8.15 -19.26	81.83 5.53 -29.42	92.23 3.88 -53.45	50.49 3.26 -13.28
NYPA__ASTORIA_CC1 323568	46.59 2.69 -13.34	45.56 2.49 -13.72	44.09 2.46 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	83.66 5.87 -27.14	86.83 6.35 -26.67	102.10 6.56 -39.47	87.95 7.08 -22.34	87.51 7.44 -18.09	86.95 7.34 -17.42	86.87 7.15 -18.06	83.62 6.82 -17.51	85.04 6.38 -23.16	89.94 6.44 -28.00	112.28 6.29 -53.13	107.15 5.70 -51.88	89.99 7.05 -21.63	91.07 8.08 -15.10	78.45 5.48 -26.09	78.64 3.88 -39.85	50.49 3.26 -13.27
NYPA__ASTORIA_CC2 323569	46.59 2.69 -13.34	45.56 2.49 -13.72	44.09 2.46 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	83.66 5.87 -27.14	86.83 6.35 -26.67	102.10 6.56 -39.47	87.95 7.08 -22.34	87.51 7.44 -18.09	86.95 7.34 -17.42	86.87 7.15 -18.06	83.62 6.82 -17.51	85.04 6.38 -23.16	89.94 6.44 -28.00	112.28 6.29 -53.13	107.15 5.70 -51.88	89.99 7.05 -21.63	91.07 8.08 -15.10	78.45 5.48 -26.09	78.64 3.88 -39.85	50.49 3.26 -13.27
NYPA__HOLTSVILL 23794	70.03 3.27 -36.20	65.06 3.11 -32.60	44.79 3.14 -12.03	43.42 3.08 -10.42	63.03 2.96 -30.46	72.54 4.23 -27.28	76.96 6.26 -14.84	84.01 6.13 -27.23	86.89 6.89 -26.20	88.78 6.56 -26.15	89.69 7.37 -23.79	88.81 7.87 -18.96	88.16 7.65 -18.32	87.82 7.77 -18.39	82.70 7.23 -16.18	81.78 6.88 -19.39	86.83 6.77 -24.56	89.64 6.55 -30.24	90.61 5.85 -35.19	106.20 7.11 -37.78	102.98 8.49 -26.60	88.04 5.77 -35.41	79.79 4.08 -40.79	73.75 3.60 -36.19

NYPY____HELLGATE_GT1 24158	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	82.05 6.58 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.32 5.25 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
NYPY____HELLGATE_GT2 24159	46.65 2.75 -13.34	45.59 2.52 -13.72	44.12 2.49 -12.02	42.75 2.42 -10.41	42.65 2.43 -10.62	51.37 3.53 -6.81	76.14 5.75 -14.52	81.89 5.57 -25.67	85.31 6.08 -25.42	88.16 6.28 -25.82	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	83.69 6.84 -15.19	82.05 6.58 -16.18	79.95 6.11 -18.35	78.70 6.22 -16.97	81.62 6.13 -22.63	82.01 5.45 -26.99	89.74 6.81 -21.63	90.80 7.81 -15.10	77.32 5.25 -25.20	54.76 3.70 -16.15	50.38 3.16 -13.27
NYS_BARGE____HYD 23848	30.33 -2.23 -2.00	29.32 -2.08 -2.06	29.32 -2.10 -1.80	29.32 -2.15 -1.56	29.07 -2.13 -1.59	37.62 -4.43 -1.02	50.84 -7.21 -2.18	50.60 -3.90 -3.85	54.02 -3.60 -3.82	56.58 -3.36 -3.88	58.37 -3.51 -3.35	60.30 -4.40 -2.72	60.64 -4.17 -2.62	59.86 -4.07 -2.27	57.51 -4.21 -2.43	54.14 -4.11 -2.75	54.21 -3.83 -2.54	52.59 -3.65 -3.38	49.71 -3.92 -4.05	59.41 -5.15 -3.25	64.79 -5.36 -2.27	47.98 -2.67 -3.78	35.62 -1.71 -2.42	33.47 -2.48 -1.99
O.H_GEN_BRUCE 24063	30.00 -2.54 -1.98	29.00 -2.38 -2.03	29.00 -2.40 -1.78	29.00 -2.45 -1.54	29.00 -2.46 -1.85	36.84 -4.92 -0.73	37.15 -8.04 10.67	62.41 -4.86 -16.63	53.00 -4.57 -3.77	55.52 -4.37 -3.83	57.27 -4.57 -3.31	59.14 -5.52 -2.68	59.61 -5.16 -2.58	58.78 -5.12 -2.24	56.53 -5.16 -2.40	53.22 -5.00 -2.71	53.29 -4.72 -2.50	51.70 -4.49 -3.34	48.81 -4.76 -4.00	58.39 -6.13 -3.21	63.61 -6.52 -2.24	47.14 -3.47 -3.74	35.00 -2.30 -2.39	33.00 -2.92 -1.97
OAK ORCHARD____HYD 24046	30.76 -1.47 -1.67	29.68 -1.38 -1.72	29.73 -1.39 -1.50	29.81 -1.41 -1.30	29.57 -1.36 -1.33	39.14 -2.75 -0.85	53.55 -4.13 -1.82	51.68 -2.18 -3.21	54.99 -1.99 -3.18	57.56 -1.74 -3.23	59.51 -1.81 -2.79	61.89 -2.36 -2.26	62.19 -2.18 -2.18	61.39 -2.16 -1.89	59.06 -2.25 -2.02	55.52 -2.28 -2.29	55.51 -2.11 -2.11	53.61 -2.06 -2.82	50.71 -2.23 -3.38	61.13 -2.88 -2.71	66.86 -2.92 -1.89	48.48 -1.55 -3.15	35.95 -0.98 -2.02	34.15 -1.46 -1.66
OCC_CHEM____DRP 24175	30.22 -2.38 -2.05	29.22 -2.23 -2.11	29.21 -2.25 -1.84	29.17 -2.33 -1.60	28.93 -2.31 -1.63	37.36 -4.72 -1.04	50.27 -7.82 -2.23	50.13 -4.46 -3.94	53.57 -4.14 -3.90	56.11 -3.92 -3.96	57.80 -4.16 -3.43	59.67 -5.08 -2.78	60.08 -4.79 -2.67	59.29 -4.69 -2.32	57.03 -4.74 -2.48	53.65 -4.66 -2.81	53.71 -4.38 -2.59	52.14 -4.18 -3.46	49.20 -4.51 -4.14	58.81 -5.82 -3.32	64.10 -6.11 -2.32	47.60 -3.14 -3.87	35.37 -2.02 -2.48	33.27 -2.72 -2.04
OLIN_CORP_DRP 24177	30.25 -2.38 -2.08	29.25 -2.23 -2.13	29.24 -2.25 -1.87	29.20 -2.33 -1.62	28.95 -2.31 -1.65	37.37 -4.72 -1.06	50.42 -7.71 -2.26	50.23 -4.41 -3.99	53.67 -4.09 -3.96	56.21 -3.87 -4.02	57.91 -4.10 -3.48	59.77 -5.02 -2.81	60.17 -4.73 -2.71	59.39 -4.62 -2.35	57.12 -4.68 -2.51	53.74 -4.61 -2.85	53.80 -4.33 -2.63	52.29 -4.07 -3.50	49.41 -4.36 -4.20	58.97 -5.70 -3.36	64.27 -5.97 -2.35	47.70 -3.09 -3.92	35.43 -1.99 -2.51	33.30 -2.72 -2.06
ONONDAGA_REF_OCCRA 23987	31.42 -0.40 -1.25	30.28 -0.35 -1.29	30.36 -0.39 -1.13	30.53 -0.36 -0.98	30.25 -0.36 -1.00	41.02 -0.66 -0.64	56.56 -0.67 -1.36	52.96 -0.10 -2.41	56.09 -0.11 -2.39	58.49 0.00 -2.43	60.74 0.12 -2.10	63.62 -0.06 -1.70	63.70 -0.12 -1.64	62.96 -0.12 -1.42	60.63 -0.18 -1.52	56.95 -0.28 -1.72	56.87 -0.22 -1.59	54.76 -0.21 -2.12	51.81 -0.30 -2.54	63.04 -0.31 -2.03	69.04 -0.27 -1.42	49.19 -0.05 -2.37	36.36 -0.07 -1.52	34.83 -0.37 -1.25
ONONDAGA____COGEN 23986	31.54 -0.34 -1.31	30.40 -0.29 -1.35	30.48 -0.33 -1.18	30.64 -0.30 -1.03	30.36 -0.30 -1.05	41.09 -0.62 -0.67	56.74 -0.56 -1.43	53.18 0.00 -2.53	56.36 0.05 -2.50	58.78 0.17 -2.54	60.96 0.23 -2.20	63.89 0.12 -1.78	63.97 0.06 -1.72	63.21 0.06 -1.49	60.88 0.00 -1.59	57.19 -0.11 -1.80	57.11 -0.06 -1.66	55.02 -0.05 -2.22	52.08 -0.15 -2.66	63.32 -0.12 -2.13	69.31 -0.07 -1.49	49.40 0.05 -2.48	36.50 0.00 -1.59	34.95 -0.31 -1.31
ONTARIO____LFGE 23819	31.30 -1.31 -2.05	30.28 -1.17 -2.11	30.25 -1.21 -1.85	30.32 -1.20 -1.60	30.08 -1.15 -1.63	39.95 -2.13 -1.05	55.59 -2.51 -2.23	53.58 -1.01 -3.95	56.70 -1.02 -3.91	59.20 -0.84 -3.97	61.26 -0.70 -3.44	63.59 -1.18 -2.78	63.57 -1.31 -2.68	62.63 -1.36 -2.33	60.29 -1.48 -2.49	56.82 -1.50 -2.82	56.66 -1.44 -2.60	54.95 -1.37 -3.47	52.34 -1.39 -4.15	62.80 -1.84 -3.33	68.45 -1.77 -2.32	49.86 -0.89 -3.88	36.77 -0.63 -2.48	34.70 -1.29 -2.04
OSWEGATCHIE____HYD 24044	29.76 -0.79 0.00	28.14 -1.20 0.00	28.40 -1.21 0.00	28.74 -1.17 0.00	28.42 -1.18 0.00	40.17 -0.86 0.00	53.80 -2.07 0.00	49.03 -1.62 0.00	51.22 -2.58 0.00	53.77 -2.30 0.00	54.78 -3.75 0.00	58.88 -3.10 0.00	59.21 -2.99 0.00	58.64 -3.02 0.00	56.44 -2.85 0.00	52.78 -2.72 0.00	52.56 -2.94 0.00	49.84 -3.01 0.00	47.79 -1.78 0.00	60.39 -0.92 0.00	65.99 -1.90 0.00	44.86 -2.02 0.00	33.17 -1.75 0.00	32.46 -1.49 0.00
OSWEGO____5 23606	30.93 -0.61 -0.98	29.77 -0.59 -1.01	29.91 -0.59 -0.88	30.08 -0.60 -0.77	29.79 -0.59 -0.78	40.55 -0.98 -0.50	55.59 -1.34 -1.07	51.77 -0.76 -1.89	54.92 -0.75 -1.87	57.24 -0.73 -1.90	59.47 -0.70 -1.64	62.44 -0.87 -1.33	62.60 -0.87 -1.28	61.91 -0.86 -1.11	59.59 -0.89 -1.19	55.96 -0.89 -1.35	55.86 -0.89 -1.24	53.66 -0.85 -1.66	50.71 -0.84 -1.98	61.86 -1.04 -1.59	67.92 -1.09 -1.11	48.12 -0.61 -1.85	35.64 -0.45 -1.19	34.28 -0.65 -0.98
OSWEGO____6 23613	30.93 -0.61 -0.98	29.77 -0.59 -1.01	29.91 -0.59 -0.88	30.08 -0.60 -0.77	29.79 -0.59 -0.78	40.55 -0.98 -0.50	55.59 -1.34 -1.07	51.77 -0.76 -1.89	54.92 -0.75 -1.87	57.24 -0.73 -1.90	59.47 -0.70 -1.64	62.44 -0.87 -1.33	62.60 -0.87 -1.28	61.91 -0.86 -1.11	59.59 -0.89 -1.19	55.96 -0.89 -1.35	55.86 -0.89 -1.24	53.66 -0.85 -1.66	50.71 -0.84 -1.98	61.86 -1.04 -1.59	67.92 -1.09 -1.11	48.12 -0.61 -1.85	35.64 -0.45 -1.19	34.28 -0.65 -0.98
OUTOKUMPU-AB____DRP 24206	30.57 -2.08 -2.09	29.53 -1.97 -2.15	29.54 -1.95 -1.88	29.51 -2.03 -1.63	29.25 -2.01 -1.66	37.91 -4.19 -1.06	51.27 -6.87 -2.27	51.27 -3.39 -4.02	54.77 -3.01 -3.98	57.25 -2.86 -4.04	59.04 -2.98 -3.50	60.97 -3.84 -2.83	61.25 -3.67 -2.73	60.39 -3.64 -2.37	58.02 -3.79 -2.53	54.59 -3.77 -2.87	54.65 -3.50 -2.65	53.10 -3.28 -3.53	50.23 -3.57 -4.23	59.92 -4.78 -3.39	65.37 -4.89 -2.36	48.48 -2.34 -3.95	36.04 -1.40 -2.53	33.76 -2.27 -2.08
OXBOW____ 24026	30.43 -2.20 -2.07	29.42 -2.05 -2.13	29.41 -2.07 -1.86	29.37 -2.15 -1.61	29.12 -2.13 -1.65	37.66 -4.43 -1.05	50.86 -7.26 -2.25	50.78 -3.85 -3.98	54.30 -3.44 -3.94	56.82 -3.25 -4.00	58.54 -3.45 -3.47	60.45 -4.34 -2.81	60.79 -4.10 -2.70	59.93 -4.07 -2.35	57.65 -4.15 -2.51	54.23 -4.11 -2.84	54.30 -3.83 -2.62	52.75 -3.59 -3.49	49.84 -3.92 -4.19	59.45 -5.21 -3.35	64.87 -5.36 -2.34	48.16 -2.62 -3.91	35.77 -1.64 -2.50	33.57 -2.44 -2.06
PEEKSKILL____ 23653	45.87 2.08 -13.23	44.89 1.94 -13.61	43.46 1.93 -11.91	42.12 1.88 -10.32	42.03 1.89 -10.53	50.53 2.75 -6.74	74.90 4.64 -14.40	80.81 4.71 -25.46	84.18 5.17 -25.21	86.94 5.27 -25.60	86.48 5.79 -22.16	85.93 6.01 -17.94	85.44 5.97 -17.28	82.52 5.86 -15.00	80.83 5.51 -16.03	78.81 5.16 -18.15	77.47 5.22 -16.75	80.32 5.13 -22.34	80.99 4.66 -26.76	88.52 5.76 -21.45	89.52 6.65 -14.98	76.32 4.45 -24.99	54.00 3.07 -16.01	49.66 2.55 -13.16

PGE MADISON___WINDPWR 24146	35.06 0.18 -4.32	34.08 0.29 -4.44	33.74 0.24 -3.89	33.61 0.33 -3.37	33.43 0.38 -3.44	43.81 0.57 -2.20	62.58 2.01 -4.70	61.39 2.43 -8.31	64.51 2.48 -8.23	67.06 2.64 -8.36	68.69 2.93 -7.23	70.81 2.98 -5.86	70.32 2.49 -5.64	68.90 2.34 -4.90	66.60 2.08 -5.23	63.20 1.78 -5.93	62.75 1.78 -5.47	61.79 1.64 -7.29	59.84 1.54 -8.74	70.34 2.02 -7.00	75.36 2.58 -4.89	56.67 1.64 -8.16	41.19 1.05 -5.23	38.52 0.27 -4.30
PIERCEFIELD___HYD 23852	29.83 -0.73 0.00	28.23 -1.12 0.00	28.52 -1.10 0.00	28.83 -1.08 0.00	28.48 -1.13 0.00	40.50 -0.53 0.00	53.97 -1.90 0.00	48.52 -2.13 0.00	51.06 -2.74 0.00	53.26 -2.80 0.00	54.14 -4.39 0.00	58.57 -3.41 0.00	59.02 -3.17 0.00	58.45 -3.21 0.00	56.32 -2.96 0.00	52.78 -2.72 0.00	52.40 -3.11 0.00	49.74 -3.12 0.00	47.84 -1.73 0.00	60.02 -1.29 0.00	65.65 -2.24 0.00	44.44 -2.44 0.00	33.13 -1.78 0.00	32.53 -1.43 0.00
PINELAWN_CC_1 323563	70.00 3.24 -36.20	65.00 3.05 -32.60	44.76 3.11 -12.03	43.39 3.05 -10.42	63.00 2.93 -30.46	72.50 4.19 -27.28	77.18 6.48 -14.84	84.36 6.48 -27.23	86.68 6.67 -26.20	88.44 6.22 -26.15	89.58 7.26 -23.79	88.63 7.69 -18.96	87.98 7.46 -18.32	87.63 7.58 -18.39	82.64 7.17 -16.18	81.61 6.72 -19.39	86.61 6.55 -24.56	89.48 6.40 -30.24	90.56 5.80 -35.19	106.02 6.93 -37.78	102.71 8.21 -26.60	88.00 5.72 -35.41	79.65 3.94 -40.79	73.47 3.33 -36.19
PJM_GEN_KEystone 24065	31.77 -1.99 -3.20	31.02 -1.61 -3.29	30.87 -1.63 -2.88	30.73 -1.67 -2.49	30.49 -1.66 -2.54	36.20 -3.28 1.55	59.00 -3.52 -6.65	55.63 -1.16 -6.15	58.44 -1.45 -6.09	60.79 -1.46 -6.18	63.00 -0.88 -5.35	64.64 -1.67 -4.33	64.00 -2.36 -4.17	63.00 -2.28 -3.62	60.61 -2.55 -3.87	57.50 -2.39 -4.38	57.22 -2.33 -4.05	56.24 -2.01 -5.40	54.20 -1.83 -6.46	63.67 -2.82 -5.18	68.86 -2.65 -3.62	51.69 -1.22 -6.04	39.10 -0.66 -4.85	34.08 -2.07 -2.19
PLEASANTVLY___LBMP 24000	46.40 2.05 -13.79	45.46 1.94 -14.18	43.96 1.93 -12.42	42.56 1.88 -10.76	42.48 1.89 -10.98	50.77 2.71 -7.03	75.23 4.36 -15.01	81.54 4.36 -26.54	84.83 4.73 -26.29	87.58 4.82 -26.69	86.89 5.27 -23.10	86.20 5.52 -18.71	85.67 5.47 -18.01	82.66 5.36 -15.64	81.04 5.04 -16.71	79.20 4.77 -18.92	77.74 4.77 -17.46	80.79 4.65 -23.29	81.73 4.26 -27.90	88.94 5.27 -22.36	89.54 6.04 -15.61	77.00 4.08 -26.05	54.50 2.90 -16.69	50.12 2.44 -13.72
POLETTI___ 23519	46.37 2.48 -13.33	45.35 2.29 -13.71	43.88 2.25 -12.01	42.53 2.21 -10.41	42.44 2.22 -10.61	51.07 3.24 -6.80	75.80 5.42 -14.51	81.83 5.52 -25.66	85.14 5.92 -25.42	87.93 6.06 -25.81	87.54 6.67 -22.34	87.08 7.00 -18.09	86.51 6.90 -17.42	86.14 6.78 -17.70	82.93 6.40 -17.24	81.90 5.99 -20.40	81.90 6.05 -20.34	81.90 5.92 -23.13	81.90 5.35 -26.98	89.55 6.62 -21.62	90.73 7.74 -15.10	77.27 5.20 -25.19	54.72 3.67 -16.14	50.27 3.06 -13.27
PORT_JEFF_3 23555	70.09 3.33 -36.20	65.12 3.17 -32.60	44.85 3.20 -12.03	43.48 3.14 -10.42	63.09 3.02 -30.46	72.62 4.31 -27.28	77.02 6.31 -14.84	84.06 6.18 -27.23	86.89 6.89 -26.20	88.78 6.56 -26.15	89.69 7.37 -23.79	88.88 7.93 -18.96	88.16 7.65 -18.32	87.88 7.83 -18.39	82.70 7.23 -16.18	81.78 6.88 -19.39	86.89 6.83 -24.56	89.70 6.61 -30.24	90.56 5.80 -35.19	106.14 7.05 -37.78	102.84 8.35 -26.60	88.04 5.77 -35.41	79.89 4.19 -40.79	73.88 3.73 -36.19
PORT_JEFF_4 23616	70.09 3.33 -36.20	65.12 3.17 -32.60	44.85 3.20 -12.03	43.48 3.14 -10.42	63.09 3.02 -30.46	72.62 4.31 -27.28	77.02 6.31 -14.84	84.01 6.13 -27.23	86.89 6.89 -26.20	88.78 6.56 -26.15	89.69 7.37 -23.79	88.88 7.93 -18.96	88.16 7.65 -18.32	87.82 7.77 -18.39	82.70 7.23 -16.18	81.78 6.88 -19.39	86.89 6.83 -24.56	89.70 6.61 -30.24	90.51 5.75 -35.19	106.14 7.05 -37.78	102.84 8.35 -26.60	88.04 5.77 -35.41	79.89 4.19 -40.79	73.88 3.73 -36.19
PORT_JEFF_IC 23713	70.18 3.42 -36.20	65.21 3.26 -32.60	44.93 3.29 -12.03	43.56 3.23 -10.42	63.18 3.11 -30.46	72.70 4.39 -27.28	77.24 6.54 -14.84	84.26 6.38 -27.23	87.16 7.16 -26.20	89.06 6.84 -26.15	90.05 7.73 -23.79	89.19 8.24 -18.96	88.47 7.96 -18.32	88.12 8.08 -18.39	83.00 7.53 -16.18	82.06 7.16 -19.39	87.17 7.10 -24.56	89.96 6.87 -30.24	90.61 5.85 -35.19	106.26 7.17 -37.78	102.98 8.49 -26.60	88.28 6.00 -35.41	80.03 4.33 -40.79	73.98 3.84 -36.19
PPL PILGRIM_ST_GT1 24216	70.15 3.39 -36.20	65.12 3.17 -32.60	44.88 3.23 -12.03	43.51 3.17 -10.42	63.12 3.05 -30.46	72.62 4.31 -27.28	77.18 6.48 -14.84	84.31 6.43 -27.23	87.16 7.16 -26.20	89.06 6.84 -26.15	89.99 7.67 -23.79	89.12 8.18 -18.96	88.47 7.96 -18.32	88.12 8.08 -18.39	83.06 7.59 -16.18	82.06 7.16 -19.39	87.17 7.10 -24.56	89.96 6.87 -30.24	90.91 6.15 -35.19	106.26 7.17 -37.78	102.98 8.49 -26.60	88.28 6.00 -35.41	79.93 4.22 -40.79	73.88 3.73 -36.19
PPL PILGRIM_ST_GT2 24217	70.15 3.39 -36.20	65.12 3.17 -32.60	44.88 3.23 -12.03	43.51 3.17 -10.42	63.12 3.05 -30.46	72.62 4.31 -27.28	77.18 6.48 -14.84	84.31 6.43 -27.23	87.16 7.16 -26.20	89.06 6.84 -26.15	89.99 7.67 -23.79	89.12 8.18 -18.96	88.47 7.96 -18.32	88.12 8.08 -18.39	83.06 7.59 -16.18	82.06 7.16 -19.39	87.17 7.10 -24.56	89.96 6.87 -30.24	90.91 6.15 -35.19	106.26 7.17 -37.78	102.98 8.49 -26.60	88.28 6.00 -35.41	79.93 4.22 -40.79	73.88 3.73 -36.19
PPL_SHRM_GT3 24213	70.12 3.36 -36.20	65.21 3.26 -32.60	44.90 3.26 -12.03	43.56 3.23 -10.42	63.15 3.08 -30.46	72.70 4.39 -27.28	77.24 6.54 -14.84	84.21 6.33 -27.23	87.11 7.10 -26.20	89.00 6.78 -26.15	89.93 7.61 -23.79	89.06 8.12 -18.96	88.41 7.90 -18.32	88.06 8.02 -18.39	82.88 7.41 -16.18	81.94 7.05 -19.39	87.11 7.05 -24.56	89.91 6.82 -30.24	90.86 6.10 -35.19	106.57 7.48 -37.78	103.46 8.96 -26.60	88.18 5.91 -35.41	79.86 4.15 -40.79	73.71 3.57 -36.19
PPL_SHRM_GT4 24214	70.12 3.36 -36.20	65.21 3.26 -32.60	44.90 3.26 -12.03	43.56 3.23 -10.42	63.15 3.08 -30.46	72.70 4.39 -27.28	77.24 6.54 -14.84	84.21 6.33 -27.23	87.11 7.10 -26.20	89.00 6.78 -26.15	89.93 7.61 -23.79	89.06 8.12 -18.96	88.41 7.90 -18.32	88.06 8.02 -18.39	82.88 7.41 -16.18	81.94 7.05 -19.39	87.11 7.05 -24.56	89.91 6.82 -30.24	90.86 6.10 -35.19	106.57 7.48 -37.78	103.46 8.96 -26.60	88.18 5.91 -35.41	79.86 4.15 -40.79	73.71 3.57 -36.19
PROJECT___ORANGE 1 24174	31.26 -0.40 -1.09	30.12 -0.35 -1.12	30.22 -0.39 -0.98	30.40 -0.36 -0.85	30.12 -0.36 -0.87	40.89 -0.70 -0.56	56.27 -0.78 -1.19	52.50 -0.25 -2.10	55.67 -0.22 -2.08	58.07 -0.11 -2.12	60.36 0.00 -1.83	63.28 -0.19 -1.48	63.37 -0.25 -1.43	62.65 -0.25 -1.24	60.32 -0.30 -1.32	56.61 -0.39 -1.50	56.50 -0.39 -1.38	54.33 -0.37 -1.85	51.39 -0.40 -2.21	62.59 -0.49 -1.77	68.65 -0.48 -1.24	48.84 -0.09 -2.07	36.13 -0.10 -1.32	34.67 -0.37 -1.09
PROJECT___ORANGE 2 24166	31.26 -0.40 -1.09	30.12 -0.35 -1.12	30.22 -0.39 -0.98	30.40 -0.36 -0.85	30.12 -0.36 -0.87	40.89 -0.70 -0.56	56.27 -0.78 -1.19	52.50 -0.25 -2.10	55.67 -0.22 -2.08	58.07 -0.11 -2.12	60.36 0.00 -1.83	63.28 -0.19 -1.48	63.37 -0.25 -1.43	62.65 -0.25 -1.24	60.32 -0.30 -1.32	56.61 -0.39 -1.50	56.50 -0.39 -1.38	54.33 -0.37 -1.85	51.39 -0.40 -2.21	62.59 -0.49 -1.77	68.65 -0.48 -1.24	48.84 -0.09 -2.07	36.13 -0.10 -1.32	34.67 -0.37 -1.09
PYRITES___HYD 24023	30.01 -0.55 0.00	28.43 -0.91 0.00	28.70 -0.92 0.00	29.04 -0.87 0.00	28.69 -0.92 0.00	40.83 -0.21 0.00	54.58 -1.28 0.00	48.98 -1.67 0.00	51.65 -2.15 0.00	53.88 -2.19 0.00	54.90 -3.63 0.00	59.38 -2.60 0.00	59.76 -2.43 0.00	59.19 -2.47 0.00	56.98 -2.31 0.00	53.45 -2.05 0.00	53.06 -2.44 0.00	50.37 -2.48 0.00	48.28 -1.29 0.00	60.51 -0.80 0.00	66.26 -1.63 0.00	44.86 -2.02 0.00	33.41 -1.50 0.00	32.76 -1.19 0.00

RAMAPO____LBMP 323565	45.51 2.02 -12.93	44.55 1.91 -13.30	43.13 1.87 -11.65	41.83 1.82 -10.09	41.73 1.84 -10.29	50.33 2.71 -6.59	74.52 4.58 -14.07	80.24 4.71 -24.88	83.62 5.17 -24.65	86.36 5.27 -25.03	85.92 5.74 -21.66	85.53 6.01 -17.54	84.99 5.91 -16.89	82.12 5.80 -14.67	80.47 5.51 -15.67	78.41 5.16 -17.74	77.10 5.22 -16.38	79.77 5.07 -21.84	80.39 4.66 -26.16	88.04 5.76 -20.97	89.18 6.65 -14.64	75.71 4.41 -24.43	53.60 3.04 -15.65	49.30 2.48 -12.86
RANKINE____ 23646	30.53 -2.26 -2.23	29.55 -2.08 -2.29	29.52 -2.10 -2.01	29.50 -2.15 -1.74	29.22 -2.16 -1.77	37.78 -4.39 -1.14	51.42 -6.87 -2.43	51.39 -3.55 -4.29	54.77 -3.28 -4.25	57.24 -3.14 -4.32	59.10 -3.16 -3.73	60.97 -4.03 -3.02	61.12 -3.98 -2.91	60.30 -3.88 -2.53	57.96 -4.03 -2.70	54.62 -3.94 -3.06	54.67 -3.66 -2.82	53.18 -3.44 -3.77	50.41 -3.67 -4.51	60.08 -4.84 -3.61	65.39 -5.02 -2.52	48.55 -2.53 -4.21	36.04 -1.57 -2.70	33.69 -2.48 -2.22
RAVENSWOOD_GT2_1 24244	46.40 2.51 -13.34	45.38 2.32 -13.71	43.91 2.28 -12.01	42.56 2.24 -10.41	42.47 2.25 -10.61	51.11 3.28 -6.80	75.80 5.42 -14.51	81.88 5.57 -25.66	85.25 6.03 -25.42	88.10 6.22 -25.81	87.66 6.79 -22.34	87.20 7.13 -18.09	86.63 7.03 -17.42	86.62 6.91 -18.06	83.21 6.52 -17.39	82.31 6.11 -20.70	82.50 6.16 -20.83	82.09 6.03 -23.21	82.00 5.45 -26.98	89.68 6.74 -21.62	90.80 7.81 -15.10	77.31 5.25 -25.19	54.75 3.70 -16.14	50.31 3.09 -13.27
RAVENSWOOD_GT2_2 24245	46.40 2.51 -13.34	45.38 2.32 -13.71	43.91 2.28 -12.01	42.56 2.24 -10.41	42.47 2.25 -10.61	51.11 3.28 -6.80	75.80 5.42 -14.51	81.88 5.57 -25.66	85.25 6.03 -25.42	88.10 6.22 -25.81	87.66 6.79 -22.34	87.20 7.13 -18.09	86.63 7.03 -17.42	86.62 6.91 -18.06	83.21 6.52 -17.39	82.31 6.11 -20.70	82.50 6.16 -20.83	82.09 6.03 -23.21	82.00 5.45 -26.98	89.68 6.74 -21.62	90.80 7.81 -15.10	77.31 5.25 -25.19	54.75 3.70 -16.14	50.31 3.09 -13.27
RAVENSWOOD_GT2_3 24246	46.43 2.54 -13.34	45.41 2.35 -13.71	43.94 2.31 -12.01	42.56 2.24 -10.41	42.50 2.28 -10.61	51.16 3.32 -6.80	75.86 5.47 -14.51	81.93 5.62 -25.66	85.30 6.08 -25.42	88.16 6.28 -25.81	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	86.68 6.97 -18.06	83.26 6.58 -17.39	82.36 6.16 -20.70	82.56 6.22 -20.83	82.15 6.08 -23.21	82.05 5.50 -26.98	89.74 6.81 -21.62	90.87 7.88 -15.10	77.36 5.30 -25.19	54.75 3.70 -16.14	50.31 3.09 -13.27
RAVENSWOOD_GT2_4 24247	46.43 2.54 -13.34	45.41 2.35 -13.71	43.94 2.31 -12.01	42.56 2.24 -10.41	42.50 2.28 -10.61	51.16 3.32 -6.80	75.86 5.47 -14.51	81.93 5.62 -25.66	85.30 6.08 -25.42	88.16 6.28 -25.81	87.72 6.85 -22.34	87.26 7.19 -18.09	86.70 7.09 -17.42	86.68 6.97 -18.06	83.26 6.58 -17.39	82.36 6.16 -20.70	82.56 6.22 -20.83	82.15 6.08 -23.21	82.05 5.50 -26.98	89.74 6.81 -21.62	90.87 7.88 -15.10	77.36 5.30 -25.19	54.75 3.70 -16.14	50.31 3.09 -13.27
RAVENSWOOD_GT3_1 24248	46.40 2.51 -13.34	45.38 2.32 -13.71	43.91 2.28 -12.01	42.56 2.24 -10.41	42.47 2.25 -10.61	51.11 3.28 -6.80	75.80 5.42 -14.51	81.88 5.57 -25.66	85.25 6.03 -25.42	88.10 6.22 -25.81	87.66 6.79 -22.34	87.20 7.13 -18.09	86.63 7.03 -17.42	86.62 6.91 -18.06	83.21 6.52 -17.39	82.31 6.11 -20.70	82.50 6.16 -20.83	82.09 6.03 -23.21	82.00 5.45 -26.98	89.68 6.74 -21.62	90.80 7.81 -15.10	77.31 5.25 -25.19	54.75 3.70 -16.14	50.27 3.06 -13.27
RAVENSWOOD_GT3_2 24249	46.40 2.51 -13.34	45.38 2.32 -13.71	43.91 2.28 -12.01	42.56 2.24 -10.41	42.47 2.25 -10.61	51.11 3.28 -6.80	75.80 5.42 -14.51	81.88 5.57 -25.66	85.25 6.03 -25.42	88.10 6.22 -25.81	87.66 6.79 -22.34	87.20 7.13 -18.09	86.63 7.03 -17.42	86.62 6.91 -18.06	83.21 6.52 -17.39	82.31 6.11 -20.70	82.50 6.16 -20.83	82.09 6.03 -23.21	82.00 5.45 -26.98	89.68 6.74 -21.62	90.80 7.81 -15.10	77.31 5.25 -25.19	54.75 3.70 -16.14	50.27 3.06 -13.27
RAVENSWOOD_GT3_3 24250	46.43 2.54 -13.34	45.41 2.35 -13.71	43.97 2.34 -12.01	42.59 2.27 -10.41	42.50 2.28 -10.61	51.16 3.32 -6.80	75.91 5.53 -14.51	81.98 5.67 -25.66	85.36 6.13 -25.42	88.21 6.34 -25.81	87.78 6.91 -22.34	87.33 7.25 -18.09	86.76 7.15 -17.42	86.75 7.03 -18.06	83.32 6.64 -17.39	82.42 6.22 -20.70	82.61 6.27 -20.83	82.20 6.13 -23.21	82.10 5.55 -26.98	89.80 6.87 -21.62	90.94 7.94 -15.10	77.41 5.34 -25.19	54.79 3.74 -16.14	50.34 3.12 -13.27
RAVENSWOOD_GT3_4 24251	46.43 2.54 -13.34	45.41 2.35 -13.71	43.97 2.34 -12.01	42.59 2.27 -10.41	42.50 2.28 -10.61	51.16 3.32 -6.80	75.91 5.53 -14.51	81.98 5.67 -25.66	85.36 6.13 -25.42	88.21 6.34 -25.81	87.78 6.91 -22.34	87.33 7.25 -18.09	86.76 7.15 -17.42	86.75 7.03 -18.06	83.32 6.64 -17.39	82.42 6.22 -20.70	82.61 6.27 -20.83	82.20 6.13 -23.21	82.10 5.55 -26.98	89.80 6.87 -21.62	90.94 7.94 -15.10	77.41 5.34 -25.19	54.79 3.74 -16.14	50.34 3.12 -13.27
RAVENSWOOD_GT_1 23729	46.59 2.69 -13.34	45.56 2.49 -13.72	44.10 2.46 -12.02	42.72 2.39 -10.42	42.66 2.43 -10.62	51.33 3.49 -6.81	76.14 5.75 -14.52	83.95 5.87 -27.43	87.13 6.40 -26.92	104.79 6.56 -42.17	88.01 7.14 -22.34	87.51 7.44 -18.09	87.02 7.40 -17.43	86.93 7.21 -18.06	83.70 6.88 -17.54	85.58 6.44 -23.64	91.41 6.49 -29.41	118.23 6.34 -59.04	112.12 5.75 -56.80	95.30 7.05 -26.94	95.30 8.15 -19.26	81.83 5.53 -29.42	92.23 3.88 -53.45	50.49 3.26 -13.28
RAVENSWOOD_GT_10 24258	46.40 2.51 -13.33	45.38 2.32 -13.71	43.91 2.28 -12.01	42.53 2.21 -10.41	42.47 2.25 -10.61	51.11 3.28 -6.80	75.80 5.42 -14.51	81.74 5.57 -25.52	85.13 6.03 -25.30	86.81 6.22 -24.52	87.66 6.79 -22.34	87.14 7.07 -18.09	86.63 7.03 -17.42	86.56 6.84 -18.06	83.19 6.52 -17.38	82.08 6.11 -20.47	81.83 6.16 -20.16	79.28 6.03 -20.40	79.66 5.45 -24.63	90.23 6.68 -22.23	91.28 7.81 -15.58	77.59 5.25 -25.47	53.52 3.67 -14.94	50.27 3.06 -13.26
RAVENSWOOD_GT_11 24259	46.40 2.51 -13.33	45.38 2.32 -13.71	43.91 2.28 -12.01	42.53 2.21 -10.41	42.47 2.25 -10.61	51.11 3.28 -6.80	75.80 5.42 -14.51	81.74 5.57 -25.52	85.13 6.03 -25.30	86.81 6.22 -24.52	87.66 6.79 -22.34	87.14 7.07 -18.09	86.63 7.03 -17.42	86.56 6.84 -18.06	83.19 6.52 -17.38	82.08 6.11 -20.47	81.83 6.16 -20.16	79.28 6.03 -20.40	79.66 5.45 -24.63	90.23 6.68 -22.23	91.28 7.81 -15.58	77.59 5.25 -25.47	53.52 3.67 -14.94	50.27 3.06 -13.26
RAVENSWOOD_GT_4 24252	46.36 2.48 -13.33	45.34 2.29 -13.71	43.87 2.25 -12.00	42.52 2.21 -10.40	42.43 2.22 -10.61	51.07 3.24 -6.79	75.79 5.42 -14.51	80.91 5.52 -24.74	84.47 6.03 -24.64	79.56 6.17 -17.32	87.60 6.73 -22.34	87.14 7.07 -18.09	86.57 6.97 -17.41	86.56 6.84 -18.06	83.07 6.46 -17.32	80.73 6.05 -19.18	78.00 6.11 -16.38	63.45 5.97 -4.63	66.48 5.40 -11.51	93.65 6.68 -25.66	93.90 7.74 -18.27	79.11 5.20 -27.03	46.74 3.63 -8.20	50.24 3.02 -13.26
RAVENSWOOD_GT_5 24254	46.36 2.48 -13.33	45.34 2.29 -13.71	43.87 2.25 -12.00	42.52 2.21 -10.40	42.43 2.22 -10.61	51.07 3.24 -6.79	75.79 5.42 -14.51	80.91 5.52 -24.74	84.47 6.03 -24.64	79.56 6.17 -17.32	87.60 6.73 -22.34	87.14 7.07 -18.09	86.57 6.97 -17.41	86.56 6.84 -18.06	83.07 6.46 -17.32	80.73 6.05 -19.18	78.00 6.11 -16.38	63.45 5.97 -4.63	66.48 5.40 -11.51	93.65 6.68 -25.66	93.90 7.74 -18.27	79.11 5.20 -27.03	46.74 3.63 -8.20	50.24 3.02 -13.26
RAVENSWOOD_GT_6 24253	46.36 2.48 -13.33	45.34 2.29 -13.71	43.87 2.25 -12.00	42.52 2.21 -10.40	42.43 2.22 -10.61	51.07 3.24 -6.79	75.79 5.42 -14.51	80.91 5.52 -24.74	84.47 6.03 -24.64	79.56 6.17 -17.32	87.60 6.73 -22.34	87.14 7.07 -18.09	86.57 6.97 -17.41	86.56 6.84 -18.06	83.07 6.46 -17.32	80.73 6.05 -19.18	78.00 6.11 -16.38	63.45 5.97 -4.63	66.48 5.40 -11.51	93.65 6.68 -25.66	93.90 7.74 -18.27	79.11 5.20 -27.03	46.74 3.63 -8.20	50.24 3.02 -13.26

RAVENSWOOD_GT_7 24255	46.36 2.48 -13.33	45.34 2.29 -13.71	43.87 2.25 -12.00	42.52 2.21 -10.40	42.43 2.22 -10.61	51.07 3.24 -6.79	75.79 5.42 -14.51	80.91 5.52 -24.74	84.47 6.03 -24.64	79.56 6.17 -17.32	87.60 6.73 -22.34	87.14 7.07 -18.09	86.57 6.97 -17.41	86.56 6.84 -18.06	83.07 6.46 -17.32	80.73 6.05 -19.18	78.00 6.11 -16.38	63.45 5.97 -4.63	66.48 5.40 -11.51	93.65 6.68 -25.66	93.90 7.74 -18.27	79.11 5.20 -27.03	46.74 3.63 -8.20	50.24 3.02 -13.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.40 2.51 -13.33	45.38 2.32 -13.71	43.91 2.28 -12.01	42.53 2.21 -10.41	42.47 2.25 -10.61	51.11 3.28 -6.80	75.80 5.42 -14.51	81.74 5.57 -25.52	85.13 6.03 -25.30	86.81 6.22 -24.52	87.66 6.79 -22.34	87.14 7.07 -18.09	86.63 7.03 -17.42	86.56 6.84 -18.06	83.19 6.52 -17.38	82.08 6.11 -20.47	81.83 6.16 -20.16	79.28 6.03 -20.40	79.66 5.45 -24.63	90.23 6.68 -22.23	91.28 7.81 -15.58	77.59 5.25 -25.47	53.52 3.67 -14.94	50.27 3.06 -13.26
RAVENSWOOD_GT_9 24257	46.40 2.51 -13.33	45.38 2.32 -13.71	43.91 2.28 -12.01	42.53 2.21 -10.41	42.47 2.25 -10.61	51.11 3.28 -6.80	75.80 5.42 -14.51	81.74 5.57 -25.52	85.13 6.03 -25.30	86.81 6.22 -24.52	87.66 6.79 -22.34	87.14 7.07 -18.09	86.63 7.03 -17.42	86.56 6.84 -18.06	83.19 6.52 -17.38	82.08 6.11 -20.47	81.83 6.16 -20.16	79.28 6.03 -20.40	79.66 5.45 -24.63	90.23 6.68 -22.23	91.28 7.81 -15.58	77.59 5.25 -25.47	53.52 3.67 -14.94	50.27 3.06 -13.26
RAVENSWOOD___1 23533	46.56 2.66 -13.34	45.53 2.46 -13.72	44.06 2.43 -12.02	42.72 2.39 -10.41	42.62 2.40 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.61 5.82 -27.14	86.83 6.35 -26.68	102.07 6.50 -39.50	87.95 7.08 -22.34	87.45 7.38 -18.09	86.89 7.28 -17.42	86.87 7.15 -18.06	83.62 6.82 -17.51	85.05 6.38 -23.16	89.95 6.44 -28.01	112.33 6.29 -53.19	107.20 5.70 -51.93	89.99 7.05 -21.63	91.07 8.08 -15.10	78.45 5.48 -26.09	78.68 3.88 -39.90	50.49 3.26 -13.27
RAVENSWOOD___2 23534	46.50 2.60 -13.34	45.47 2.41 -13.72	44.01 2.37 -12.02	42.66 2.33 -10.41	42.57 2.34 -10.62	51.25 3.41 -6.81	75.92 5.53 -14.52	83.50 5.72 -27.13	86.50 6.03 -26.67	101.49 6.00 -39.42	87.54 6.67 -22.34	87.08 7.00 -18.09	86.52 6.90 -17.42	86.50 6.78 -18.06	83.50 6.70 -17.51	84.92 6.27 -23.15	89.91 6.44 -27.97	112.17 6.29 -53.03	107.07 5.70 -51.79	89.99 7.05 -21.63	91.07 8.08 -15.10	78.45 5.48 -26.09	78.56 3.88 -39.77	50.49 3.26 -13.27
RAVENSWOOD___3 23535	46.40 2.51 -13.34	45.38 2.32 -13.71	43.91 2.28 -12.01	42.56 2.24 -10.41	42.47 2.25 -10.61	51.11 3.28 -6.80	75.80 5.42 -14.51	81.88 5.57 -25.66	85.30 6.08 -25.42	88.10 6.22 -25.81	87.66 6.79 -22.34	87.20 7.13 -18.09	86.63 7.03 -17.42	86.62 6.91 -18.06	83.21 6.52 -17.39	82.31 6.11 -20.70	82.50 6.16 -20.83	82.09 6.03 -23.21	82.00 5.45 -26.98	89.68 6.74 -21.62	90.80 7.81 -15.10	77.31 5.25 -25.19	54.75 3.70 -16.14	50.31 3.09 -13.27
RAVENSWOOD___4 23820	46.53 2.63 -13.34	45.50 2.44 -13.72	44.06 2.43 -12.02	42.68 2.36 -10.41	42.62 2.40 -10.62	51.29 3.45 -6.80	76.03 5.64 -14.52	83.27 5.77 -26.85	86.53 6.30 -26.43	99.30 6.45 -36.79	87.89 7.02 -22.34	87.39 7.31 -18.09	86.83 7.21 -17.42	86.81 7.09 -18.06	83.54 6.76 -17.49	84.56 6.38 -22.67	88.53 6.44 -26.59	106.39 6.29 -47.25	102.26 5.70 -46.99	84.76 7.05 -16.40	86.98 8.08 -11.01	75.12 5.44 -22.81	65.16 3.84 -26.41	50.48 3.26 -13.27
RCPL_TRUST___DRP 24196	46.40 2.51 -13.33	45.38 2.32 -13.71	43.91 2.28 -12.01	42.56 2.24 -10.41	42.47 2.25 -10.61	51.11 3.28 -6.80	75.80 5.42 -14.51	81.88 5.57 -25.66	85.25 6.03 -25.41	88.10 6.22 -25.81	87.65 6.79 -22.34	87.20 7.13 -18.09	86.63 7.03 -17.41	85.86 6.91 -17.30	82.88 6.52 -17.07	81.69 6.11 -20.08	81.48 6.16 -19.81	81.91 6.03 -23.03	82.00 5.45 -26.97	89.61 6.68 -21.62	90.73 7.74 -15.10	77.27 5.20 -25.19	54.72 3.67 -16.14	50.27 3.06 -13.26
RENSSELAER___COGEN 23796	48.40 1.19 -16.65	47.61 1.14 -17.12	45.77 1.16 -14.99	44.07 1.17 -12.99	44.01 1.15 -13.25	51.00 1.48 -8.49	75.72 1.73 -18.12	84.26 1.57 -32.04	87.15 1.61 -31.73	90.03 1.74 -32.22	88.23 1.81 -27.89	86.48 1.92 -22.58	85.80 1.87 -21.75	82.39 1.85 -18.88	81.18 1.72 -20.17	80.01 1.67 -22.84	78.25 1.67 -21.08	82.51 1.53 -28.12	84.69 1.44 -33.68	90.21 1.90 -26.99	88.84 2.10 -18.85	79.97 1.64 -31.45	56.46 1.40 -20.16	52.04 1.53 -16.56
REVERE_CPPR_DRP 24186	30.65 0.09 0.00	29.43 0.09 0.00	29.65 0.03 0.00	30.00 0.09 0.00	29.69 0.09 0.00	41.24 0.21 0.00	56.54 0.67 0.00	51.61 0.96 0.00	54.72 0.91 0.00	57.30 1.23 0.00	59.76 1.23 0.00	63.28 1.30 0.00	63.31 1.12 0.00	62.71 1.05 0.00	60.24 0.95 0.00	56.22 0.72 0.00	56.23 0.72 0.00	53.49 0.63 0.00	50.21 0.64 0.00	62.48 1.16 0.00	69.18 1.29 0.00	47.62 0.75 0.00	35.26 0.35 0.00	34.02 0.07 0.00
ROCHESTER_9_IC 23652	31.05 -1.16 -1.65	29.96 -1.09 -1.70	30.01 -1.10 -1.49	30.09 -1.11 -1.29	29.86 -1.07 -1.32	39.62 -2.26 -0.84	54.26 -3.41 -1.80	52.36 -1.47 -3.18	55.67 -1.29 -3.15	58.32 -0.95 -3.20	60.36 -0.94 -2.77	62.80 -1.43 -2.24	63.05 -1.31 -2.16	62.24 -1.29 -1.88	59.87 -1.42 -2.01	56.27 -1.50 -2.27	56.27 -1.33 -2.10	54.33 -1.32 -2.79	51.38 -1.54 -3.35	61.97 -2.02 -2.68	67.80 -1.97 -1.87	49.06 -0.94 -3.13	36.36 -0.56 -2.00	34.51 -1.09 -1.65
ROSETON___1 23587	45.79 1.96 -13.28	44.85 1.85 -13.66	43.41 1.84 -11.96	42.07 1.79 -10.36	41.98 1.81 -10.57	50.39 2.59 -6.77	74.56 4.25 -14.45	80.45 4.25 -25.55	83.74 4.63 -25.31	86.47 4.71 -25.70	85.92 5.15 -22.24	85.38 5.39 -18.01	84.82 5.29 -17.34	81.90 5.18 -15.06	80.30 4.92 -16.09	78.33 4.61 -18.22	76.98 4.66 -16.81	79.82 4.55 -22.42	80.60 4.16 -26.86	87.93 5.09 -21.53	88.83 5.91 -15.03	75.94 3.98 -25.08	53.78 2.79 -16.07	49.50 2.34 -13.21
ROSETON___2 23588	45.79 1.96 -13.28	44.85 1.85 -13.66	43.41 1.84 -11.96	42.07 1.79 -10.36	41.98 1.81 -10.57	50.39 2.59 -6.77	74.56 4.25 -14.45	80.45 4.25 -25.55	83.74 4.63 -25.31	86.47 4.71 -25.70	85.92 5.15 -22.24	85.38 5.39 -18.01	84.82 5.29 -17.34	81.90 5.18 -15.06	80.30 4.92 -16.09	78.33 4.61 -18.22	76.98 4.66 -16.81	79.82 4.55 -22.42	80.60 4.16 -26.86	87.93 5.09 -21.53	88.83 5.91 -15.03	75.94 3.98 -25.08	53.78 2.79 -16.07	49.50 2.34 -13.21
RUSSELL___1 23602	30.70 -1.50 -1.64	29.62 -1.41 -1.69	29.64 -1.45 -1.48	29.78 -1.41 -1.28	29.58 -1.33 -1.31	38.83 -3.04 -0.84	52.79 -4.86 -1.79	50.97 -2.84 -3.16	54.08 -2.85 -3.13	56.66 -2.58 -3.18	58.64 -2.63 -2.75	61.04 -3.16 -2.23	61.29 -3.05 -2.14	60.50 -3.02 -1.86	58.25 -3.02 -1.99	54.76 -3.00 -2.25	54.70 -2.89 -2.08	52.72 -2.91 -2.77	49.87 -3.02 -3.32	60.29 -3.68 -2.66	66.01 -3.73 -1.86	47.58 -2.39 -3.10	36.20 -0.70 -1.99	34.36 -1.22 -1.63
RUSSELL___2 23532	30.70 -1.50 -1.64	29.62 -1.41 -1.69	29.64 -1.45 -1.48	29.78 -1.41 -1.28	29.58 -1.33 -1.31	38.83 -3.04 -0.84	52.79 -4.86 -1.79	50.97 -2.84 -3.16	54.08 -2.85 -3.13	56.66 -2.58 -3.18	58.64 -2.63 -2.75	61.04 -3.16 -2.23	61.29 -3.05 -2.14	60.50 -3.02 -1.86	58.25 -3.02 -1.99	54.76 -3.00 -2.25	54.70 -2.89 -2.08	52.72 -2.91 -2.77	49.87 -3.02 -3.32	60.29 -3.68 -2.66	66.01 -3.73 -1.86	47.58 -2.39 -3.10	36.20 -0.70 -1.99	34.36 -1.22 -1.63
RUSSELL___3 23549	30.87 -1.34 -1.65	29.78 -1.26 -1.70	29.83 -1.27 -1.49	29.94 -1.26 -1.29	29.71 -1.21 -1.31	39.29 -2.59 -0.84	53.53 -4.13 -1.80	51.70 -2.13 -3.18	54.96 -1.99 -3.15	57.58 -1.68 -3.20	59.54 -1.76 -2.77	61.99 -2.23 -2.24	62.23 -2.11 -2.16	61.43 -2.10 -1.87	59.10 -2.19 -2.00	55.55 -2.22 -2.27	55.54 -2.05 -2.09	53.58 -2.06 -2.79	50.68 -2.23 -3.34	61.17 -2.82 -2.68	66.98 -2.78 -1.87	48.40 -1.59 -3.12	36.21 -0.70 -2.00	34.41 -1.19 -1.64

RUSSELL___4 23556	30.70 -1.50 -1.64	29.62 -1.41 -1.69	29.64 -1.45 -1.48	29.78 -1.41 -1.28	29.58 -1.33 -1.31	38.83 -3.04 -0.84	52.79 -4.86 -1.79	50.97 -2.84 -3.16	54.13 -2.80 -3.13	56.72 -2.52 -3.18	58.64 -2.63 -2.75	61.04 -3.16 -2.23	61.35 -2.99 -2.14	60.50 -3.02 -1.86	58.25 -3.02 -1.99	54.76 -3.00 -2.25	54.70 -2.89 -2.08	52.72 -2.91 -2.77	49.87 -3.02 -3.32	60.29 -3.68 -2.66	66.01 -3.73 -1.86	47.63 -2.34 -3.10	36.20 -0.70 -1.99	34.36 -1.22 -1.63
RUSSELL___STATION 23914	30.87 -1.34 -1.65	29.78 -1.26 -1.70	29.83 -1.27 -1.49	29.94 -1.26 -1.29	29.71 -1.21 -1.31	39.29 -2.59 -0.84	53.53 -4.13 -1.80	51.70 -2.13 -3.18	54.96 -1.99 -3.15	57.58 -1.68 -3.20	59.54 -1.76 -2.77	61.99 -2.23 -2.24	62.23 -2.11 -2.16	61.43 -2.10 -1.87	59.10 -2.19 -2.00	55.55 -2.22 -2.27	55.54 -2.05 -2.09	53.58 -2.06 -2.79	50.68 -2.23 -3.34	61.17 -2.82 -2.68	66.98 -2.78 -1.87	48.40 -1.59 -3.12	36.21 -0.70 -2.00	34.41 -1.19 -1.64
S SALMON___HYD 24043	30.71 -0.76 -0.91	29.49 -0.79 -0.94	29.61 -0.83 -0.82	29.82 -0.81 -0.71	29.47 -0.86 -0.73	40.39 -1.11 -0.47	55.24 -1.62 -0.99	51.44 -0.96 -1.76	54.42 -1.13 -1.74	56.77 -1.07 -1.77	58.89 -1.17 -1.53	61.92 -1.30 -1.24	62.20 -1.18 -1.19	61.46 -1.23 -1.04	59.21 -1.19 -1.11	55.54 -1.22 -1.25	55.44 -1.22 -1.16	53.18 -1.22 -1.54	50.33 -1.09 -1.85	62.00 -0.80 -1.48	67.97 -0.95 -1.03	47.76 -0.84 -1.73	35.25 -0.77 -1.11	34.01 -0.85 -0.91
SELKIRK___II 23799	48.29 1.13 -16.60	47.53 1.12 -17.07	45.69 1.13 -14.95	44.00 1.14 -12.95	43.94 1.13 -13.21	50.93 1.44 -8.46	75.83 1.90 -18.06	84.46 1.87 -31.94	87.38 1.94 -31.63	90.21 2.02 -32.12	88.49 2.17 -27.80	86.72 2.23 -22.51	86.04 2.18 -21.68	82.64 2.16 -18.82	81.47 2.08 -20.11	80.22 1.94 -22.77	78.47 1.94 -21.02	82.73 1.85 -28.03	84.88 1.73 -33.58	90.37 2.15 -26.91	89.05 2.38 -18.79	79.96 1.73 -31.35	56.36 1.36 -20.09	51.79 1.32 -16.51
SELKIRK___I 23801	48.40 1.28 -16.56	47.64 1.26 -17.03	45.81 1.27 -14.91	44.12 1.29 -12.92	44.06 1.27 -13.18	51.12 1.64 -8.44	76.24 2.35 -18.02	84.84 2.33 -31.87	87.84 2.48 -31.56	90.64 2.52 -32.05	89.01 2.75 -27.74	87.29 2.85 -22.46	86.62 2.80 -21.63	83.28 2.84 -18.78	82.02 2.67 -20.06	80.72 2.50 -22.72	78.97 2.50 -20.97	83.25 2.43 -27.97	85.30 2.23 -33.50	90.86 2.70 -26.85	89.69 3.06 -18.75	80.36 2.20 -31.29	56.63 1.68 -20.05	51.95 1.53 -16.47
SENECA OSWGO___HYD 24041	31.15 -0.46 -1.05	30.01 -0.41 -1.08	30.12 -0.44 -0.94	30.28 -0.45 -0.82	29.97 -0.47 -0.83	40.83 -0.74 -0.53	56.00 -1.01 -1.14	52.26 -0.41 -2.02	55.43 -0.38 -2.00	57.81 -0.28 -2.03	60.05 -0.23 -1.76	63.03 -0.37 -1.42	63.19 -0.37 -1.37	62.41 -0.43 -1.19	60.08 -0.47 -1.27	56.44 -0.50 -1.44	56.39 -0.44 -1.33	54.20 -0.42 -1.77	51.20 -0.50 -2.12	62.58 -0.43 -1.70	68.53 -0.54 -1.19	48.57 -0.28 -1.98	35.94 -0.24 -1.27	34.59 -0.41 -1.04
SENECA___ENERGY 23797	31.26 -1.10 -1.80	30.20 -1.00 -1.85	30.23 -1.01 -1.62	30.30 -1.02 -1.41	30.06 -0.98 -1.43	40.19 -1.76 -0.92	55.76 -2.07 -1.96	53.25 -0.86 -3.47	56.43 -0.81 -3.43	58.88 -0.67 -3.49	60.96 -0.59 -3.02	63.49 -0.93 -2.44	63.49 -1.06 -2.35	62.65 -1.05 -2.04	60.34 -1.13 -2.18	56.81 -1.17 -2.47	56.68 -1.11 -2.28	54.79 -1.11 -3.04	52.07 -1.14 -3.64	62.82 -1.42 -2.92	68.57 -1.36 -2.04	49.57 -0.70 -3.40	36.57 -0.52 -2.18	34.69 -1.05 -1.79
SHOEMAKER___GT 23640	44.49 1.74 -12.19	43.52 1.64 -12.53	42.22 1.63 -10.98	41.04 1.62 -9.51	40.93 1.63 -9.70	49.55 2.30 -6.21	73.04 3.91 -13.26	78.10 4.00 -23.45	81.39 4.36 -23.23	84.08 4.43 -23.59	83.74 4.80 -20.41	83.53 5.02 -16.53	83.08 4.98 -15.92	80.35 4.87 -13.82	78.68 4.62 -14.77	76.55 4.33 -16.72	75.27 4.33 -15.43	77.72 4.28 -20.58	78.14 3.92 -24.66	85.85 4.78 -19.76	87.25 5.57 -13.80	73.60 3.70 -23.02	52.25 2.58 -14.75	48.18 2.11 -12.12
SHOREHAM_IC_1 23715	70.12 3.36 -36.20	65.21 3.26 -32.60	44.90 3.26 -12.03	43.56 3.23 -10.42	63.15 3.08 -30.46	72.70 4.39 -27.28	77.24 6.54 -14.84	84.21 6.33 -27.23	87.11 7.10 -26.20	89.00 6.78 -26.15	89.93 7.61 -23.79	89.06 8.12 -18.96	88.41 7.90 -18.32	88.06 8.02 -18.39	82.88 7.41 -16.18	81.94 7.05 -19.39	87.11 7.05 -24.56	89.91 6.82 -30.24	90.86 6.10 -35.19	106.57 7.48 -37.78	103.46 8.96 -26.60	88.18 5.91 -35.41	79.86 4.15 -40.79	73.71 3.57 -36.19
SHOREHAM_IC_2 23716	70.12 3.36 -36.20	65.21 3.26 -32.60	44.90 3.26 -12.03	43.56 3.23 -10.42	63.15 3.08 -30.46	72.70 4.39 -27.28	77.24 6.54 -14.84	84.21 6.33 -27.23	87.11 7.10 -26.20	89.00 6.78 -26.15	89.93 7.61 -23.79	89.06 8.12 -18.96	88.41 7.90 -18.32	88.06 8.02 -18.39	82.88 7.41 -16.18	81.94 7.05 -19.39	87.11 7.05 -24.56	89.91 6.82 -30.24	90.86 6.10 -35.19	106.57 7.48 -37.78	103.46 8.96 -26.60	88.18 5.91 -35.41	79.86 4.15 -40.79	73.71 3.57 -36.19
SISSONVILLE___ 23735	29.83 -0.73 0.00	28.23 -1.12 0.00	28.52 -1.10 0.00	28.83 -1.08 0.00	28.48 -1.13 0.00	40.50 -0.53 0.00	53.97 -1.90 0.00	48.52 -2.13 0.00	51.06 -2.74 0.00	53.26 -2.80 0.00	54.14 -4.39 0.00	58.57 -3.41 0.00	59.02 -3.17 0.00	58.45 -3.21 0.00	56.32 -2.96 0.00	52.78 -2.72 0.00	52.40 -3.11 0.00	49.74 -3.12 0.00	47.84 -1.73 0.00	60.02 -1.29 0.00	65.65 -2.24 0.00	44.44 -2.44 0.00	33.13 -1.78 0.00	32.53 -1.43 0.00
SITHE_IND_GS1 24169	30.69 -0.73 -0.86	29.52 -0.70 -0.89	29.68 -0.71 -0.78	29.86 -0.72 -0.67	29.58 -0.71 -0.69	40.32 -1.15 -0.44	55.24 -1.56 -0.94	51.29 -1.01 -1.66	54.42 -1.02 -1.64	56.72 -1.01 -1.67	58.97 -0.99 -1.44	61.97 -1.18 -1.17	62.13 -1.18 -1.12	61.46 -1.17 -0.98	59.15 -1.19 -1.04	55.52 -1.17 -1.18	55.49 -1.11 -1.09	53.25 -1.06 -1.45	50.27 -1.04 -1.74	61.42 -1.29 -1.40	67.51 -1.36 -0.97	47.66 -0.84 -1.63	35.32 -0.63 -1.04	34.03 -0.78 -0.86
SITHE_IND_GS2 24170	30.69 -0.73 -0.86	29.52 -0.70 -0.89	29.68 -0.71 -0.78	29.86 -0.72 -0.67	29.58 -0.71 -0.69	40.32 -1.15 -0.44	55.24 -1.56 -0.94	51.29 -1.01 -1.66	54.42 -1.02 -1.64	56.72 -1.01 -1.67	58.97 -0.99 -1.44	61.97 -1.18 -1.17	62.13 -1.18 -1.12	61.46 -1.17 -0.98	59.15 -1.19 -1.04	55.52 -1.17 -1.18	55.49 -1.11 -1.09	53.25 -1.06 -1.45	50.27 -1.04 -1.74	61.42 -1.29 -1.40	67.51 -1.36 -0.97	47.66 -0.84 -1.63	35.32 -0.63 -1.04	34.03 -0.78 -0.86
SITHE_IND_GS3 24171	30.69 -0.73 -0.86	29.52 -0.70 -0.89	29.68 -0.71 -0.78	29.86 -0.72 -0.67	29.58 -0.71 -0.69	40.32 -1.15 -0.44	55.24 -1.56 -0.94	51.29 -1.01 -1.66	54.42 -1.02 -1.64	56.72 -1.01 -1.67	58.97 -0.99 -1.44	61.97 -1.18 -1.17	62.13 -1.18 -1.12	61.46 -1.17 -0.98	59.15 -1.19 -1.04	55.52 -1.17 -1.18	55.49 -1.11 -1.09	53.25 -1.06 -1.45	50.27 -1.04 -1.74	61.42 -1.29 -1.40	67.51 -1.36 -0.97	47.66 -0.84 -1.63	35.32 -0.63 -1.04	34.03 -0.78 -0.86
SITHE_IND_GS4 24172	30.69 -0.73 -0.86	29.52 -0.70 -0.89	29.68 -0.71 -0.78	29.86 -0.72 -0.67	29.58 -0.71 -0.69	40.32 -1.15 -0.44	55.24 -1.56 -0.94	51.29 -1.01 -1.66	54.42 -1.02 -1.64	56.72 -1.01 -1.67	58.97 -0.99 -1.44	61.97 -1.18 -1.17	62.13 -1.18 -1.12	61.46 -1.17 -0.98	59.15 -1.19 -1.04	55.52 -1.17 -1.18	55.49 -1.11 -1.09	53.25 -1.06 -1.45	50.27 -1.04 -1.74	61.42 -1.29 -1.40	67.51 -1.36 -0.97	47.66 -0.84 -1.63	35.32 -0.63 -1.04	34.03 -0.78 -0.86
SITHE___BATAVIA 24024	30.84 -1.62 -1.90	29.77 -1.53 -1.95	29.79 -1.54 -1.71	29.84 -1.56 -1.48	29.61 -1.51 -1.51	38.76 -3.24 -0.97	52.79 -5.14 -2.07	52.43 -1.87 -3.65	55.86 -1.56 -3.62	58.51 -1.23 -3.67	60.48 -1.23 -3.18	62.63 -1.92 -2.57	62.93 -1.74 -2.48	62.08 -1.73 -2.15	59.69 -1.90 -2.30	55.72 -2.39 -2.60	55.74 -2.16 -2.40	53.89 -2.17 -3.21	50.98 -2.43 -3.84	61.20 -3.19 -3.08	66.85 -3.19 -2.15	49.10 -1.36 -3.59	36.34 -0.87 -2.30	34.21 -1.63 -1.89

SITHE___INDEPEND 23800	30.69 -0.73 -0.86	29.52 -0.70 -0.89	29.68 -0.71 -0.78	29.86 -0.72 -0.67	29.58 -0.71 -0.69	40.32 -1.15 -0.44	55.24 -1.56 -0.94	51.29 -1.01 -1.66	54.42 -1.02 -1.64	56.72 -1.01 -1.67	58.97 -0.99 -1.44	61.97 -1.18 -1.17	62.13 -1.18 -1.12	61.46 -1.17 -0.98	59.15 -1.19 -1.04	55.52 -1.17 -1.18	55.49 -1.11 -1.09	53.25 -1.06 -1.45	50.27 -1.04 -1.74	61.42 -1.29 -1.40	67.51 -1.36 -0.97	47.66 -0.84 -1.63	35.32 -0.63 -1.04	34.03 -0.78 -0.86
SITHE___MASSENA 23902	29.92 -0.64 0.00	28.61 -0.73 0.00	28.88 -0.74 0.00	29.16 -0.75 0.00	28.84 -0.77 0.00	40.71 -0.33 0.00	54.97 -0.89 0.00	48.87 -1.77 0.00	51.76 -2.04 0.00	53.88 -2.19 0.00	55.83 -2.69 0.00	59.81 -2.17 0.00	60.20 -1.99 0.00	59.68 -1.97 0.00	57.45 -1.84 0.00	53.89 -1.61 0.00	53.73 -1.78 0.00	51.11 -1.74 0.00	48.28 -1.29 0.00	59.90 -1.41 0.00	65.99 -1.90 0.00	45.00 -1.87 0.00	33.58 -1.33 0.00	33.00 -0.95 0.00
SITHE___OGDNSBRG 24021	30.01 -0.55 0.00	28.64 -0.70 0.00	28.88 -0.74 0.00	29.16 -0.75 0.00	28.87 -0.74 0.00	40.91 -0.12 0.00	55.20 -0.67 0.00	49.03 -1.62 0.00	51.92 -1.88 0.00	54.16 -1.91 0.00	55.83 -2.69 0.00	60.06 -1.92 0.00	60.45 -1.74 0.00	59.87 -1.79 0.00	57.69 -1.60 0.00	54.06 -1.44 0.00	53.84 -1.67 0.00	51.16 -1.69 0.00	48.58 -0.99 0.00	60.45 -0.86 0.00	66.53 -1.36 0.00	45.19 -1.69 0.00	33.65 -1.26 0.00	33.00 -0.95 0.00
SITHE___STERLING 23777	30.85 0.03 -0.26	29.67 0.06 -0.27	29.85 0.00 -0.24	30.17 0.06 -0.20	29.87 0.06 -0.21	41.25 0.08 -0.13	56.60 0.45 -0.28	51.96 0.81 -0.50	55.16 0.86 -0.50	57.69 1.12 -0.51	60.14 1.17 -0.44	63.51 1.18 -0.36	63.59 1.06 -0.34	62.94 0.99 -0.30	60.44 0.83 -0.32	56.53 0.67 -0.36	56.50 0.67 -0.33	53.88 0.58 -0.44	50.65 0.55 -0.53	62.59 0.86 -0.42	69.21 1.02 -0.30	48.02 0.66 -0.49	35.58 0.35 -0.32	34.28 0.07 -0.26
SOUTH CAIRO___GT 23612	47.51 2.11 -14.85	46.64 2.02 -15.27	45.00 2.01 -13.37	43.50 2.00 -11.58	43.46 2.04 -11.82	51.47 2.87 -7.57	77.05 5.03 -16.16	83.62 4.41 -28.57	86.84 4.73 -28.30	89.62 4.82 -28.73	88.66 5.27 -24.86	87.63 5.52 -20.14	86.99 5.41 -19.39	83.80 5.30 -16.84	82.37 5.10 -17.99	80.64 4.77 -20.37	79.08 4.77 -18.80	82.58 4.65 -25.07	83.97 4.36 -30.03	90.78 5.40 -24.07	90.87 6.18 -16.81	79.14 4.22 -28.05	55.81 2.93 -17.97	51.23 2.51 -14.77
SOUTH HAMPTN___IC 23720	70.43 3.67 -36.20	65.44 3.49 -32.60	45.17 3.52 -12.03	43.80 3.47 -10.42	63.41 3.35 -30.46	73.03 4.72 -27.28	77.85 7.15 -14.84	84.92 7.04 -27.23	87.86 7.86 -26.20	89.78 7.57 -26.15	90.81 8.49 -23.79	89.99 9.05 -18.96	89.28 8.77 -18.32	88.92 8.88 -18.39	83.65 8.18 -16.18	82.72 7.83 -19.39	87.89 7.83 -24.56	90.65 7.56 -30.24	91.55 6.79 -35.19	107.55 8.46 -37.78	104.47 9.98 -26.60	88.84 6.56 -35.41	80.31 4.61 -40.79	74.05 3.90 -36.19
SOUTHOLD___IC 23719	70.95 4.19 -36.20	65.97 4.02 -32.60	45.68 4.03 -12.03	44.28 3.95 -10.42	63.92 3.85 -30.46	73.69 5.38 -27.28	78.97 8.27 -14.84	86.13 8.26 -27.23	89.26 9.25 -26.20	91.19 8.97 -26.15	92.39 10.07 -23.79	91.54 10.60 -18.96	90.90 10.39 -18.32	90.47 10.42 -18.39	85.02 9.55 -16.18	84.05 9.16 -19.39	89.28 9.21 -24.56	92.02 8.93 -30.24	92.89 8.13 -35.19	109.27 10.18 -37.78	106.44 11.95 -26.60	89.96 7.69 -35.41	81.05 5.34 -40.79	74.66 4.52 -36.19
ST LAWRENCE____ 23600	29.83 -0.73 0.00	28.55 -0.79 0.00	28.85 -0.77 0.00	29.13 -0.78 0.00	28.84 -0.77 0.00	40.46 -0.57 0.00	54.75 -1.12 0.00	48.72 -1.92 0.00	51.65 -2.15 0.00	53.82 -2.24 0.00	55.89 -2.63 0.00	59.62 -2.36 0.00	60.01 -2.18 0.00	59.50 -2.16 0.00	57.27 -2.02 0.00	53.73 -1.78 0.00	53.62 -1.89 0.00	51.00 -1.85 0.00	48.03 -1.54 0.00	59.47 -1.84 0.00	65.65 -2.24 0.00	44.95 -1.92 0.00	33.55 -1.36 0.00	33.00 -0.95 0.00
STATION 5_MISC_HYD 23604	28.80 -3.39 -1.64	27.77 -3.26 -1.68	27.81 -3.29 -1.47	27.96 -3.23 -1.28	27.77 -3.14 -1.30	36.82 -5.05 -0.83	50.66 -6.98 -1.78	49.04 -4.76 -3.15	51.97 -4.95 -3.12	54.53 -4.71 -3.17	56.35 -4.92 -2.74	58.62 -5.58 -2.22	58.98 -5.35 -2.14	58.15 -5.36 -1.86	56.00 -5.28 -1.98	52.64 -5.11 -2.25	52.58 -5.00 -2.07	50.65 -4.97 -2.76	47.92 -4.96 -3.31	57.90 -6.07 -2.65	63.36 -6.38 -1.85	45.70 -4.27 -3.09	34.10 -2.79 -1.98	32.36 -3.23 -1.63
STEEL___WIND 323596	30.56 -2.23 -2.23	29.58 -2.05 -2.29	29.55 -2.07 -2.01	29.50 -2.15 -1.74	29.25 -2.13 -1.77	37.82 -4.35 -1.14	51.48 -6.82 -2.43	51.44 -3.49 -4.29	54.88 -3.17 -4.25	57.35 -3.03 -4.32	59.16 -3.10 -3.73	61.04 -3.97 -3.02	61.18 -3.92 -2.91	60.36 -3.82 -2.53	58.02 -3.97 -2.70	54.68 -3.89 -3.06	54.72 -3.61 -2.82	53.24 -3.38 -3.77	50.46 -3.62 -4.51	60.14 -4.78 -3.61	65.46 -4.96 -2.52	48.65 -2.44 -4.21	36.07 -1.54 -2.70	33.73 -2.44 -2.22
STURGEON_POOL_HYD 23609	46.27 2.05 -13.67	45.33 1.94 -14.05	43.85 1.93 -12.31	42.49 1.91 -10.66	42.41 1.92 -10.88	50.79 2.79 -6.97	75.71 4.97 -14.87	81.76 4.81 -26.30	85.07 5.22 -26.05	87.84 5.33 -26.45	87.21 5.79 -22.89	86.59 6.07 -18.54	86.01 5.97 -17.85	83.01 5.86 -15.50	81.42 5.57 -16.56	79.47 5.22 -18.75	78.03 5.22 -17.31	81.06 5.13 -23.08	81.98 4.76 -27.65	89.23 5.76 -22.16	90.08 6.72 -15.47	77.19 4.50 -25.82	54.53 3.07 -16.54	50.03 2.48 -13.59
SYRACUSE___ENERGY_ST1 323597	31.54 -0.34 -1.31	30.40 -0.29 -1.35	30.48 -0.33 -1.18	30.64 -0.30 -1.03	30.36 -0.30 -1.05	41.09 -0.62 -0.67	56.74 -0.56 -1.43	53.18 0.00 -2.53	56.36 0.05 -2.50	58.78 0.17 -2.54	60.96 0.23 -2.20	63.89 0.12 -1.78	63.97 0.06 -1.72	63.21 0.06 -1.49	60.88 0.00 -1.59	57.19 -0.11 -1.80	57.11 -0.06 -1.66	55.02 -0.05 -2.22	52.08 -0.15 -2.66	63.32 -0.12 -2.13	69.31 -0.07 -1.49	49.40 0.05 -2.48	36.50 0.00 -1.59	34.95 -0.31 -1.31
SYRACUSE___ENERGY_ST2 323598	31.54 -0.34 -1.31	30.40 -0.29 -1.35	30.48 -0.33 -1.18	30.64 -0.30 -1.03	30.36 -0.30 -1.05	41.09 -0.62 -0.67	56.74 -0.56 -1.43	53.18 0.00 -2.53	56.36 0.05 -2.50	58.78 0.17 -2.54	60.96 0.23 -2.20	63.89 0.12 -1.78	63.97 0.06 -1.72	63.21 0.06 -1.49	60.88 0.00 -1.59	57.19 -0.11 -1.80	57.11 -0.06 -1.66	55.02 -0.05 -2.22	52.08 -0.15 -2.66	63.32 -0.12 -2.13	69.31 -0.07 -1.49	49.40 0.05 -2.48	36.50 0.00 -1.59	34.95 -0.31 -1.31
SYRACUSE___POWER 24017	31.42 -0.40 -1.25	30.28 -0.35 -1.29	30.36 -0.39 -1.13	30.53 -0.36 -0.98	30.25 -0.36 -1.00	41.02 -0.66 -0.64	56.56 -0.67 -1.36	52.96 -0.10 -2.41	56.09 0.00 -2.39	58.49 0.00 -2.43	60.74 0.12 -2.10	63.62 -0.06 -1.70	63.70 -0.12 -1.64	62.96 -0.12 -1.42	60.63 -0.18 -1.52	56.95 -0.28 -1.72	56.87 -0.22 -1.59	54.76 -0.21 -2.12	51.81 -0.30 -2.54	63.04 -0.31 -2.03	69.04 -0.27 -1.42	49.19 -0.05 -2.37	36.36 -0.07 -1.52	34.83 -0.37 -1.25
Stony___Brook 24151	70.18 3.42 -36.20	65.21 3.26 -32.60	44.93 3.29 -12.03	43.56 3.23 -10.42	63.18 3.11 -30.46	72.70 4.39 -27.28	77.24 6.54 -14.84	84.26 6.38 -27.23	87.16 7.16 -26.20	89.06 6.84 -26.15	90.05 7.73 -23.79	89.19 8.24 -18.96	88.47 7.96 -18.32	88.12 8.08 -18.39	83.00 7.53 -16.18	82.06 7.16 -19.39	87.17 7.10 -24.56	89.96 6.87 -30.24	90.61 5.85 -35.19	106.26 7.17 -37.78	102.98 8.49 -26.60	88.28 6.00 -35.41	80.03 4.33 -40.79	73.98 3.84 -36.19
UNION___PROCESSING_DRP 323587	30.76 -1.47 -1.67	29.68 -1.38 -1.72	29.73 -1.39 -1.50	29.81 -1.41 -1.30	29.57 -1.36 -1.33	39.14 -2.75 -0.85	53.55 -4.13 -1.82	51.68 -2.18 -3.21	54.99 -1.99 -3.18	57.56 -1.74 -3.23	59.51 -1.81 -2.79	61.89 -2.36 -2.26	62.19 -2.18 -2.18	61.39 -2.16 -1.89	59.06 -2.25 -2.02	55.52 -2.28 -2.29	55.51 -2.11 -2.11	53.61 -2.06 -2.82	50.71 -2.23 -3.38	61.13 -2.88 -2.71	66.86 -2.92 -1.89	48.48 -1.55 -3.15	35.95 -0.98 -2.02	34.15 -1.46 -1.66

UPPER HUDSON___HYD 24058	50.50 2.69 -17.26	49.70 2.61 -17.75	47.68 2.52 -15.54	46.01 2.63 -13.46	45.91 2.58 -13.73	53.52 3.69 -8.80	79.00 4.36 -18.78	88.36 4.51 -33.20	91.21 4.52 -32.89	94.51 5.05 -33.40	92.64 5.21 -28.90	90.65 5.27 -23.40	89.45 4.73 -22.54	85.85 4.62 -19.57	84.58 4.39 -20.91	83.45 4.27 -23.67	81.46 4.11 -21.85	85.80 3.81 -29.14	88.59 4.11 -34.91	94.93 5.64 -27.98	93.47 6.04 -19.53	83.31 3.84 -32.60	58.91 3.11 -20.89	53.66 2.55 -17.17
UPPER RAQUET___HYD 24056	29.83 -0.73 0.00	28.23 -1.12 0.00	28.52 -1.10 0.00	28.83 -1.08 0.00	28.48 -1.13 0.00	40.50 -0.53 0.00	53.97 -1.90 0.00	48.52 -2.13 0.00	51.06 -2.74 0.00	53.26 -2.80 0.00	54.14 -4.39 0.00	58.57 -3.41 0.00	59.02 -3.17 0.00	58.45 -3.21 0.00	56.32 -2.96 0.00	52.78 -2.72 0.00	52.40 -3.11 0.00	49.74 -3.12 0.00	47.84 -1.73 0.00	60.02 -1.29 0.00	65.65 -2.24 0.00	44.44 -2.44 0.00	33.13 -1.78 0.00	32.53 -1.43 0.00
VISCHER___FERRY HYD 24020	49.01 1.65 -16.80	48.21 1.58 -17.28	46.32 1.57 -15.13	44.64 1.62 -13.11	44.55 1.57 -13.37	51.73 2.13 -8.57	76.67 2.51 -18.29	85.46 2.48 -32.34	88.31 2.48 -32.03	91.34 2.75 -32.52	89.48 2.81 -28.15	87.68 2.91 -22.79	86.87 2.74 -21.95	83.37 2.65 -19.06	82.20 2.55 -20.36	81.00 2.44 -23.05	79.28 2.50 -21.28	83.56 2.33 -28.38	85.85 2.28 -33.99	91.56 3.00 -27.24	90.17 3.26 -19.02	80.87 2.25 -31.75	57.10 1.85 -20.34	52.40 1.73 -16.72
WADING RIVER_IC_1 23522	70.03 3.27 -36.20	65.09 3.14 -32.60	44.82 3.17 -12.03	43.45 3.11 -10.42	63.06 2.99 -30.46	72.58 4.27 -27.28	77.07 6.37 -14.84	84.01 6.13 -27.23	86.89 6.89 -26.20	88.78 6.56 -26.15	89.69 7.37 -23.79	88.81 7.87 -18.96	88.16 7.65 -18.32	87.82 7.77 -18.39	82.64 7.17 -16.18	81.72 6.83 -19.39	86.83 6.77 -24.56	89.64 6.55 -30.24	90.61 5.85 -35.19	106.26 7.17 -37.78	103.05 8.55 -26.60	88.00 5.72 -35.41	79.72 4.01 -40.79	73.61 3.46 -36.19
WADING RIVER_IC_2 23547	70.03 3.27 -36.20	65.09 3.14 -32.60	44.82 3.17 -12.03	43.45 3.11 -10.42	63.06 2.99 -30.46	72.58 4.27 -27.28	77.07 6.37 -14.84	84.01 6.13 -27.23	86.89 6.89 -26.20	88.78 6.56 -26.15	89.69 7.37 -23.79	88.81 7.87 -18.96	88.16 7.65 -18.32	87.82 7.77 -18.39	82.64 7.17 -16.18	81.72 6.83 -19.39	86.83 6.77 -24.56	89.64 6.55 -30.24	90.61 5.85 -35.19	106.26 7.17 -37.78	103.05 8.55 -26.60	88.00 5.72 -35.41	79.72 4.01 -40.79	73.61 3.46 -36.19
WADING RIVER_IC_3 23601	70.03 3.27 -36.20	65.09 3.14 -32.60	44.82 3.17 -12.03	43.45 3.11 -10.42	63.06 2.99 -30.46	72.58 4.27 -27.28	77.07 6.37 -14.84	84.01 6.13 -27.23	86.89 6.89 -26.20	88.78 6.56 -26.15	89.69 7.37 -23.79	88.81 7.87 -18.96	88.16 7.65 -18.32	87.82 7.77 -18.39	82.64 7.17 -16.18	81.72 6.83 -19.39	86.83 6.77 -24.56	89.64 6.55 -30.24	90.61 5.85 -35.19	106.26 7.17 -37.78	103.05 8.55 -26.60	88.00 5.72 -35.41	79.72 4.01 -40.79	73.61 3.46 -36.19
WALDEN___HYDRO 24148	45.51 1.93 -13.02	44.53 1.79 -13.40	43.13 1.78 -11.73	41.84 1.76 -10.16	41.75 1.78 -10.37	50.30 2.63 -6.64	74.79 4.75 -14.18	80.32 4.61 -25.06	83.69 5.06 -24.83	86.43 5.16 -25.21	85.96 5.62 -21.82	85.53 5.89 -17.67	84.98 5.78 -17.01	82.10 5.67 -14.77	80.46 5.40 -15.78	78.37 5.00 -17.87	77.05 5.05 -16.49	79.77 4.92 -22.00	80.48 4.56 -26.35	88.07 5.64 -21.12	89.15 6.52 -14.74	75.84 4.36 -24.61	53.68 3.00 -15.77	49.32 2.41 -12.96
WARRENSBURG___ 23737	50.56 2.75 -17.26	49.73 2.64 -17.75	47.70 2.55 -15.54	46.04 2.66 -13.46	45.94 2.61 -13.73	53.61 3.78 -8.80	79.06 4.41 -18.78	88.41 4.56 -33.20	91.32 4.63 -32.89	94.62 5.16 -33.40	92.69 5.27 -28.90	90.71 5.33 -23.40	89.51 4.79 -22.54	85.91 4.69 -19.57	84.70 4.51 -20.91	83.51 4.33 -23.67	81.52 4.16 -21.85	85.85 3.86 -29.14	88.64 4.16 -34.91	94.99 5.70 -27.98	93.60 6.18 -19.53	83.41 3.94 -32.60	58.98 3.18 -20.89	53.73 2.61 -17.17
WATERSIDE___6 8 9 23538	46.53 2.63 -13.34	45.50 2.44 -13.72	44.06 2.43 -12.02	42.68 2.36 -10.41	42.62 2.40 -10.62	51.29 3.45 -6.80	76.03 5.64 -14.52	83.27 5.77 -26.85	86.53 6.30 -26.43	99.30 6.45 -36.79	87.89 7.02 -22.34	87.39 7.31 -18.09	86.83 7.21 -17.42	86.81 7.09 -18.06	83.54 6.76 -17.49	84.56 6.38 -22.67	88.53 6.44 -26.59	106.39 6.29 -47.25	102.26 5.70 -46.99	84.76 7.05 -16.40	86.98 8.08 -11.01	75.12 5.44 -22.81	65.16 3.84 -26.41	50.48 3.26 -13.27
WEST BABYLON___IC 23714	70.15 3.39 -36.20	65.15 3.20 -32.60	44.88 3.23 -12.03	43.54 3.20 -10.42	63.12 3.05 -30.46	72.62 4.31 -27.28	77.41 6.70 -14.84	84.62 6.74 -27.23	87.27 7.26 -26.20	89.22 7.01 -26.15	90.22 7.90 -23.79	89.37 8.43 -18.96	88.66 8.15 -18.32	88.31 8.26 -18.39	83.24 7.77 -16.18	82.22 7.33 -19.39	87.28 7.22 -24.56	90.12 7.03 -30.24	91.10 6.35 -35.19	106.76 7.66 -37.78	103.52 9.03 -26.60	88.46 6.19 -35.41	80.03 4.33 -40.79	73.88 3.73 -36.19
WEST CANADA___HYD 24049	30.31 0.28 0.52	29.07 0.26 0.54	29.42 0.27 0.47	29.77 0.27 0.41	29.46 0.27 0.41	41.10 0.33 0.27	55.80 0.50 0.57	50.25 0.61 1.00	53.40 0.59 0.99	55.62 0.56 1.01	58.30 0.64 0.87	61.89 0.62 0.71	62.13 0.62 0.68	61.68 0.62 0.59	59.19 0.53 0.63	55.34 0.56 0.71	55.40 0.56 0.66	52.50 0.53 0.88	49.01 0.50 1.05	61.14 0.67 0.84	68.05 0.75 0.59	46.40 0.52 0.98	34.63 0.35 0.63	33.74 0.31 0.52
WESTERN_NY_WIND 24143	30.83 -1.65 -1.92	29.79 -1.53 -1.98	29.81 -1.54 -1.73	29.82 -1.59 -1.50	29.59 -1.54 -1.53	38.73 -3.28 -0.98	52.71 -5.25 -2.09	52.42 -1.92 -3.70	55.91 -1.56 -3.66	58.55 -1.23 -3.72	60.46 -1.29 -3.22	62.60 -1.98 -2.61	62.96 -1.74 -2.51	62.11 -1.73 -2.18	59.72 -1.90 -2.33	55.70 -2.44 -2.64	55.72 -2.22 -2.43	53.88 -2.22 -3.24	50.98 -2.48 -3.89	61.18 -3.25 -3.11	66.81 -3.26 -2.17	49.09 -1.41 -3.63	36.36 -0.87 -2.33	34.20 -1.66 -1.91
YORK___WARBASSE 23770	46.56 2.66 -13.34	45.56 2.49 -13.72	44.12 2.49 -12.02	42.78 2.45 -10.41	42.68 2.46 -10.62	51.33 3.49 -6.81	76.09 5.70 -14.52	83.76 5.98 -27.14	86.99 6.51 -26.67	102.38 6.84 -39.48	88.30 7.43 -22.35	87.82 7.75 -18.09	87.26 7.65 -17.42	87.18 7.46 -18.06	83.92 7.11 -17.51	85.32 6.66 -23.16	90.22 6.72 -28.00	112.55 6.55 -53.15	107.46 6.00 -51.89	116.01 7.48 -47.22	111.60 8.55 -35.15	93.93 5.77 -41.29	121.83 4.08 -82.84	50.62 3.40 -13.27