

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/22/2007

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	52.56	48.94	45.63	45.72	46.44	61.13	75.22	88.07	87.15	90.57	91.51	90.53	88.56	88.00	85.97	83.46	85.02	86.14	91.17	92.48	89.44	79.30	65.73	59.31
24138	4.13	3.73	3.64	3.54	3.72	4.87	5.53	7.01	6.61	7.42	6.67	6.66	5.88	5.71	5.73	5.67	5.46	5.75	6.58	7.16	6.88	5.12	4.71	4.39
	-3.00	-1.28	-0.15	-0.04	0.00	-5.48	-16.53	-13.03	-22.54	-19.72	-27.80	-27.88	-32.42	-32.64	-31.27	-28.91	-32.49	-31.66	-29.30	-22.53	-21.70	-28.88	-18.54	-12.35
74TH STREET_GT_1	52.65	49.03	45.67	45.81	46.48	61.18	75.33	88.21	87.27	90.70	92.27	91.69	90.04	90.09	88.73	85.91	87.92	87.50	91.28	92.61	89.56	79.39	65.86	59.40
24260	4.22	3.82	3.68	3.62	3.76	4.92	5.64	7.14	6.73	7.55	6.79	6.72	5.98	5.76	5.83	5.77	5.55	5.85	6.69	7.28	7.00	5.21	4.84	4.47
	-3.00	-1.28	-0.15	-0.04	0.00	-5.48	-16.53	-13.03	-22.54	-19.72	-28.44	-28.99	-33.80	-34.67	-33.93	-31.26	-35.30	-32.92	-29.30	-22.53	-21.70	-28.88	-18.54	-12.35
74TH STREET_GT_2	52.65	49.03	45.67	45.81	46.48	61.18	75.33	88.21	87.27	90.70	92.27	91.69	90.04	90.09	88.73	85.91	87.92	87.50	91.28	92.61	89.56	79.39	65.86	59.40
24261	4.22	3.82	3.68	3.62	3.76	4.92	5.64	7.14	6.73	7.55	6.79	6.72	5.98	5.76	5.83	5.77	5.55	5.85	6.69	7.28	7.00	5.21	4.84	4.47
	-3.00	-1.28	-0.15	-0.04	0.00	-5.48	-16.53	-13.03	-22.54	-19.72	-28.44	-28.99	-33.80	-34.67	-33.93	-31.26	-35.30	-32.92	-29.30	-22.53	-21.70	-28.88	-18.54	-12.35
ADK HUDSON___FALLS	51.78	48.10	44.67	43.88	44.48	59.80	76.53	87.85	89.05	91.23	92.43	88.86	88.52	85.83	81.04	79.08	79.51	85.81	94.18	93.81	90.62	83.21	67.65	60.17
24011	2.54	2.55	2.64	1.69	1.75	2.13	2.55	3.40	2.67	2.98	2.74	2.97	2.46	2.48	2.35	2.35	1.74	1.80	1.99	2.64	2.43	1.54	1.83	2.04
	-3.81	-1.62	-0.19	-0.06	0.00	-6.90	-20.81	-16.41	-28.38	-24.82	-32.66	-29.90	-35.80	-33.69	-29.72	-27.85	-30.70	-35.27	-36.90	-28.37	-27.32	-36.37	-23.34	-15.55
ADK RESOURCE___RCVRY	51.78	48.10	44.67	43.88	44.48	59.80	76.53	87.85	89.05	91.23	92.43	88.86	88.52	85.83	81.04	79.08	79.51	85.81	94.18	93.81	90.62	83.21	67.65	60.17
23798	2.54	2.55	2.64	1.69	1.75	2.13	2.55	3.40	2.67	2.98	2.74	2.97	2.46	2.48	2.35	2.35	1.74	1.80	1.99	2.64	2.43	1.54	1.83	2.04
	-3.81	-1.62	-0.19	-0.06	0.00	-6.90	-20.81	-16.41	-28.38	-24.82	-32.66	-29.90	-35.80	-33.69	-29.72	-27.85	-30.70	-35.27	-36.90	-28.37	-27.32	-36.37	-23.34	-15.55
ADK S GLENS___FALLS	51.78	48.10	44.67	43.88	44.48	59.80	76.53	87.85	89.05	91.23	92.43	88.86	88.52	85.83	81.04	79.08	79.51	85.81	94.18	93.81	90.62	83.21	67.65	60.17
24028	2.54	2.55	2.64	1.69	1.75	2.13	2.55	3.40	2.67	2.98	2.74	2.97	2.46	2.48	2.35	2.35	1.74	1.80	1.99	2.64	2.43	1.54	1.83	2.04
	-3.81	-1.62	-0.19	-0.06	0.00	-6.90	-20.81	-16.41	-28.38	-24.82	-32.66	-29.90	-35.80	-33.69	-29.72	-27.85	-30.70	-35.27	-36.90	-28.37	-27.32	-36.37	-23.34	-15.55
ADK_NYS___DAM	51.27	47.63	44.16	44.09	44.69	59.86	76.18	87.07	88.35	90.43	91.34	87.53	87.25	84.55	79.88	77.94	78.97	85.20	93.65	93.34	90.17	82.87	67.18	59.69
23527	2.09	2.11	2.13	1.90	1.97	2.28	2.50	2.86	2.38	2.54	2.11	2.07	1.71	1.69	1.62	1.61	1.65	1.71	1.99	2.57	2.37	1.72	1.70	1.79
	-3.76	-1.60	-0.18	-0.05	0.00	-6.80	-20.51	-16.18	-27.97	-24.47	-32.19	-29.47	-35.29	-33.20	-29.30	-27.45	-30.26	-34.77	-36.37	-27.97	-26.93	-35.85	-23.01	-15.33
AIR_PRODUCTS___DRP	50.78	47.07	43.58	43.71	44.18	59.16	75.38	86.22	87.31	89.28	90.38	86.59	86.58	83.83	79.21	77.27	78.29	84.45	92.79	92.08	89.02	82.09	66.39	58.75
24190	1.59	1.54	1.55	1.52	1.45	1.57	1.65	1.97	1.28	1.33	1.08	1.06	0.95	0.89	0.88	0.88	0.89	0.88	1.05	1.26	1.16	0.86	0.85	0.81
	-3.77	-1.60	-0.18	-0.05	0.00	-6.82	-20.56	-16.21	-28.04	-24.52	-32.26	-29.54	-35.37	-33.28	-29.36	-27.51	-30.32	-34.84	-36.45	-28.03	-26.99	-35.93	-23.06	-15.36
ALBANY___1	50.78	47.07	43.58	43.71	44.18	59.16	75.38	86.22	87.31	89.28	90.38	86.59	86.58	83.83	79.21	77.27	78.29	84.45	92.79	92.08	89.02	82.09	66.39	58.75
23571	1.59	1.54	1.55	1.52	1.45	1.57	1.65	1.97	1.28	1.33	1.08	1.06	0.95	0.89	0.88	0.88	0.89	0.88	1.05	1.26	1.16	0.86	0.85	0.81
	-3.77	-1.60	-0.18	-0.05	0.00	-6.82	-20.56	-16.21	-28.04	-24.52	-32.26	-29.54	-35.37	-33.28	-29.36	-27.51	-30.32	-34.84	-36.45	-28.03	-26.99	-35.93	-23.06	-15.36
ALBANY___2	50.78	47.07	43.58	43.71	44.18	59.16	75.38	86.22	87.31	89.28	90.38	86.59	86.58	83.83	79.21	77.27	78.29	84.45	92.79	92.08	89.02	82.09	66.39	58.75
23572	1.59	1.54	1.55	1.52	1.45	1.57	1.65	1.97	1.28	1.33	1.08	1.06	0.95	0.89	0.88	0.88	0.89	0.88	1.05	1.26	1.16	0.86	0.85	0.81
	-3.77	-1.60	-0.18	-0.05	0.00	-6.82	-20.56	-16.21	-28.04	-24.52	-32.26	-29.54	-35.37	-33.28	-29.36	-27.51	-30.32	-34.84	-36.45	-28.03	-26.99	-35.93	-23.06	-15.36
ALBANY___3	50.78	47.07	43.58	43.71	44.18	59.16	75.38	86.22	87.31	89.28	90.38	86.59	86.58	83.83	79.21	77.27	78.29	84.45	92.79	92.08	89.02	82.09	66.39	58.75
23573	1.59	1.54	1.55	1.52	1.45	1.57	1.65	1.97	1.28	1.33	1.08	1.06	0.95	0.89	0.88	0.88	0.89	0.88	1.05	1.26	1.16	0.86	0.85	0.81
	-3.77	-1.60	-0.18	-0.05	0.00	-6.82	-20.56	-16.21	-28.04	-24.52	-32.26	-29.54	-35.37	-33.28	-29.36	-27.51	-30.32	-34.84	-36.45	-28.03	-26.99	-35.93	-23.06	-15.36
ALBANY___4	50.78	47.07	43.58	43.71	44.18	59.16	75.38	86.22	87.31	89.28	90.38	86.59	86.58	83.83	79.21	77.27	78.29	84.45	92.79	92.08	89.02	82.09	66.39	58.75
23574	1.59	1.54	1.55	1.52	1.45	1.57	1.65	1.97	1.28	1.33	1.08	1.06	0.95	0.89	0.88	0.88	0.89	0.88	1.05	1.26	1.16	0.86	0.85	0.81
	-3.77	-1.60	-0.18	-0.05	0.00	-6.82	-20.56	-16.21	-28.04	-24.52	-32.26	-29.54	-35.37	-33.28	-29.36	-27.51	-30.32	-34.84	-36.45	-28.03	-26.99	-35.93	-23.06	-15.36

ALCOA_RYNLDS___DRP 24188	45.33 -0.09 0.00	43.93 0.00 0.00	41.47 -0.38 0.00	41.97 -0.17 0.00	42.77 0.04 0.00	50.67 -0.10 0.00	52.32 -0.85 0.00	67.42 -0.61 0.00	56.90 -1.10 0.00	61.97 -1.46 0.00	55.79 -1.25 0.00	54.81 -1.18 0.00	49.25 -1.01 0.00	49.06 -0.60 0.00	48.24 -0.73 0.00	48.24 -0.64 0.00	46.36 -0.71 0.00	48.00 -0.73 0.00	54.57 -0.72 0.00	61.85 -0.94 0.00	60.14 -0.73 0.00	44.62 -0.68 0.00	41.75 -0.72 0.00	42.24 -0.34 0.00
ALLEGHENY___COGEN 23514	43.59 -2.09 -0.25	42.01 -2.02 -0.11	40.60 -1.26 -0.01	40.67 -1.47 0.00	40.85 -1.88 0.00	49.35 -1.88 -0.45	54.26 -0.27 -1.36	68.08 -1.02 -1.07	59.68 -0.17 -1.85	64.99 -0.06 -1.62	59.06 -0.11 -2.13	57.72 -0.22 -1.95	52.29 -0.30 -2.34	51.21 -0.65 -2.20	50.37 -0.54 -1.94	50.11 -0.59 -1.82	48.60 -0.47 -2.00	50.50 -0.54 -2.30	56.98 -0.72 -2.41	64.21 -0.44 -1.85	61.98 -0.67 -1.78	47.36 -0.32 -2.38	43.66 -0.34 -1.52	42.19 -1.41 -1.02
AMERICAN_REF_FUEL 24010	40.10 -5.54 -0.22	38.22 -5.80 -0.09	37.21 -4.64 -0.01	37.42 -4.72 0.00	37.21 -5.51 0.00	44.47 -6.70 -0.40	48.79 -5.58 -1.20	60.95 -8.03 -0.95	53.72 -5.92 -1.64	58.33 -6.53 -1.43	53.11 -5.82 -1.88	52.00 -5.71 -1.72	47.09 -5.23 -2.06	46.04 -5.56 -1.94	45.40 -5.29 -1.71	45.30 -5.18 -1.61	44.04 -4.80 -1.77	45.45 -5.31 -2.03	51.00 -6.41 -2.13	57.52 -6.91 -1.64	55.69 -6.76 -1.58	43.18 -4.21 -2.10	40.34 -3.48 -1.35	38.71 -4.77 -0.90
ARTHUR_KILL_GT_1 23520	52.47 4.04 -3.01	48.90 3.69 -1.28	45.59 3.60 -0.15	45.68 3.50 -0.04	46.36 3.63 0.00	61.02 4.77 -5.48	75.17 5.48 -16.53	87.72 6.67 -13.02	86.85 6.32 -22.53	91.03 7.86 -19.74	92.39 6.90 -28.44	91.75 6.77 -28.99	90.04 5.98 -33.80	89.94 5.61 -34.67	88.53 5.63 -33.93	85.91 5.77 -31.26	87.78 5.41 -35.30	87.55 5.90 -32.92	91.50 6.91 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.35 5.16 -28.88	65.81 4.80 -18.54	59.45 4.51 -12.36
ARTHUR_KILL_2 23512	52.47 4.04 -3.01	48.90 3.69 -1.28	45.59 3.60 -0.15	45.68 3.50 -0.04	46.36 3.63 0.00	61.02 4.77 -5.48	75.17 5.48 -16.53	87.72 6.67 -13.02	86.85 6.32 -22.53	91.03 7.86 -19.74	92.39 6.90 -28.44	91.75 6.77 -28.99	90.04 5.98 -33.80	89.94 5.61 -34.67	88.53 5.63 -33.93	85.91 5.77 -31.26	87.78 5.41 -35.30	87.55 5.90 -32.92	91.50 6.91 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.35 5.16 -28.88	65.81 4.80 -18.54	59.45 4.51 -12.36
ARTHUR_KILL_3 23513	52.51 4.09 -3.00	48.89 3.69 -1.28	45.51 3.51 -0.15	45.64 3.46 -0.04	46.36 3.63 0.00	61.07 4.82 -5.48	75.22 5.53 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.47 7.29 -19.75	92.05 6.56 -28.45	91.48 6.49 -28.99	89.85 5.78 -33.81	89.95 5.61 -34.68	88.54 5.63 -33.94	85.72 5.57 -31.27	87.74 5.37 -35.30	87.31 5.65 -32.93	91.07 6.47 -29.31	92.43 7.10 -22.54	89.39 6.82 -21.70	79.26 5.07 -28.88	65.73 4.71 -18.54	59.24 4.30 -12.36
ASHOKAN____ 23654	52.12 3.45 -3.25	48.52 3.21 -1.38	45.14 3.14 -0.16	45.14 2.95 -0.05	45.72 2.99 0.00	60.45 3.81 -5.87	75.29 4.41 -17.71	87.92 5.92 -13.96	87.54 5.39 -24.15	91.02 6.47 -21.12	90.76 5.93 -27.78	87.20 5.77 -25.44	85.84 5.13 -30.46	83.23 4.92 -28.66	79.35 5.09 -25.29	77.56 4.99 -23.70	77.85 4.66 -26.12	83.86 5.12 -30.01	92.60 5.92 -31.39	93.28 6.34 -24.14	90.14 6.03 -23.25	80.64 4.39 -30.95	66.25 3.91 -19.86	59.13 3.32 -13.23
ASTORIA_EAST_ENERGY_CC1 323581	53.16 4.72 -3.01	49.47 4.26 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.00 6.94 -13.03	87.09 6.55 -22.54	90.57 7.42 -19.72	89.59 6.56 -25.99	87.22 6.44 -24.79	84.59 5.78 -28.56	82.11 5.51 -26.94	78.36 5.53 -23.85	76.79 5.57 -22.34	77.07 5.37 -24.64	82.56 5.70 -28.12	91.17 6.58 -29.30	92.49 7.16 -22.53	89.38 6.82 -21.70	79.35 5.16 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_EAST_ENERGY_CC2 323582	53.16 4.72 -3.01	49.47 4.26 -1.28	46.09 4.10 -0.15	46.19 4.00 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.57 7.42 -19.72	89.59 6.56 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.11 5.51 -26.94	78.36 5.53 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.56 5.70 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.35 5.16 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT2_1 24094	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT2_2 24095	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT2_3 24096	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT2_4 24097	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT3_1 24098	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT3_2 24099	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT3_3 24100	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36

ASTORIA_GT3_4 24101	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT4_1 24102	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT4_2 24103	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT4_3 24104	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT4_4 24105	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT_1 23523	52.84 4.41 -3.01	49.21 4.00 -1.28	45.84 3.85 -0.15	45.98 3.79 -0.04	46.66 3.93 0.00	61.33 5.08 -5.48	75.49 5.80 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.76 7.61 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.04 5.71 -34.67	88.63 5.73 -33.93	85.96 5.82 -31.26	87.92 5.55 -35.30	87.55 5.90 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.56 7.00 -21.70	79.44 5.25 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
ASTORIA_GT_10 24110	52.84 4.41 -3.01	49.21 4.00 -1.28	45.84 3.85 -0.15	45.98 3.79 -0.04	46.66 3.93 0.00	61.33 5.08 -5.48	75.49 5.80 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.76 7.61 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.04 5.71 -34.67	88.63 5.73 -33.93	85.96 5.82 -31.26	87.92 5.55 -35.30	87.55 5.90 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.56 7.00 -21.70	79.44 5.25 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
ASTORIA_GT_11 24225	52.84 4.41 -3.01	49.21 4.00 -1.28	45.84 3.85 -0.15	45.98 3.79 -0.04	46.66 3.93 0.00	61.33 5.08 -5.48	75.49 5.80 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.76 7.61 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.04 5.71 -34.67	88.63 5.73 -33.93	85.96 5.82 -31.26	87.92 5.55 -35.30	87.55 5.90 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.56 7.00 -21.70	79.44 5.25 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
ASTORIA_GT_12 24226	52.84 4.41 -3.01	49.21 4.00 -1.28	45.84 3.85 -0.15	45.98 3.79 -0.04	46.66 3.93 0.00	61.33 5.08 -5.48	75.49 5.80 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.76 7.61 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.04 5.71 -34.67	88.63 5.73 -33.93	85.96 5.82 -31.26	87.92 5.55 -35.30	87.55 5.90 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.56 7.00 -21.70	79.44 5.25 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
ASTORIA_GT_13 24227	52.84 4.41 -3.01	49.21 4.00 -1.28	45.84 3.85 -0.15	45.98 3.79 -0.04	46.66 3.93 0.00	61.33 5.08 -5.48	75.49 5.80 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.76 7.61 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.04 5.71 -34.67	88.63 5.73 -33.93	85.96 5.82 -31.26	87.92 5.55 -35.30	87.55 5.90 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.56 7.00 -21.70	79.44 5.25 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
ASTORIA_GT_5 24106	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT_7 24107	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA_GT_8 24108	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA__2 24149	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ASTORIA__3 23516	52.84 4.41 -3.01	49.21 4.00 -1.28	45.84 3.85 -0.15	45.98 3.79 -0.04	46.66 3.93 0.00	61.33 5.08 -5.48	75.49 5.80 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.76 7.61 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.04 5.71 -34.67	88.63 5.73 -33.93	85.96 5.82 -31.26	87.92 5.55 -35.30	87.55 5.90 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.56 7.00 -21.70	79.44 5.25 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
ASTORIA__4 23517	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36

ASTORIA___5 23518	53.16 4.72 -3.01	49.52 4.30 -1.28	46.09 4.10 -0.15	46.23 4.05 -0.04	46.91 4.19 0.00	61.63 5.38 -5.48	75.65 5.95 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.63 7.48 -19.72	89.64 6.62 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.16 5.56 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.61 5.75 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.39 5.21 -28.88	65.90 4.88 -18.54	59.66 4.73 -12.36
ATHENS_STG_1 23668	51.08 2.18 -3.48	47.47 2.06 -1.48	44.06 2.05 -0.17	44.21 2.02 -0.05	44.78 2.05 0.00	59.61 2.54 -6.30	74.94 2.76 -19.01	86.49 3.47 -14.99	87.05 3.13 -25.92	89.59 3.49 -22.67	89.94 3.08 -29.82	86.37 3.08 -27.31	85.71 2.76 -32.70	83.10 2.68 -30.76	78.81 2.69 -27.14	77.00 2.69 -25.43	77.69 2.59 -28.03	83.67 2.73 -32.21	92.02 3.04 -33.69	92.10 3.39 -25.91	89.11 3.29 -24.95	81.01 2.49 -33.22	66.09 2.29 -21.32	58.95 2.17 -14.20
ATHENS_STG_2 23670	51.08 2.18 -3.48	47.47 2.06 -1.48	44.06 2.05 -0.17	44.21 2.02 -0.05	44.78 2.05 0.00	59.61 2.54 -6.30	74.94 2.76 -19.01	86.49 3.47 -14.99	87.05 3.13 -25.92	89.59 3.49 -22.67	89.94 3.08 -29.82	86.37 3.08 -27.31	85.71 2.76 -32.70	83.10 2.68 -30.76	78.81 2.69 -27.14	77.00 2.69 -25.43	77.69 2.59 -28.03	83.67 2.73 -32.21	92.02 3.04 -33.69	92.10 3.39 -25.91	89.11 3.29 -24.95	81.01 2.49 -33.22	66.09 2.29 -21.32	58.95 2.17 -14.20
ATHENS_STG_3 23677	51.08 2.18 -3.48	47.47 2.06 -1.48	44.06 2.05 -0.17	44.21 2.02 -0.05	44.78 2.05 0.00	59.61 2.54 -6.30	74.94 2.76 -19.01	86.49 3.47 -14.99	87.05 3.13 -25.92	89.59 3.49 -22.67	89.94 3.08 -29.82	86.37 3.08 -27.31	85.71 2.76 -32.70	83.10 2.68 -30.76	78.81 2.69 -27.14	77.00 2.69 -25.43	77.69 2.59 -28.03	83.67 2.73 -32.21	92.02 3.04 -33.69	92.10 3.39 -25.91	89.11 3.29 -24.95	81.01 2.49 -33.22	66.09 2.29 -21.32	58.95 2.17 -14.20
BARRETT_IC_1 23704	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BARRETT_IC_10 23701	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BARRETT_IC_11 23702	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BARRETT_IC_12 23703	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BARRETT_IC_2 23705	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BARRETT_IC_3 23706	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BARRETT_IC_4 23707	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BARRETT_IC_5 23708	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BARRETT_IC_6 23709	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BARRETT_IC_7 23710	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BARRETT_IC_8 23711	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BARRETT_IC_9 23700	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60

BARRETT___1 23545	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BARRETT___2 23546	59.73 4.77 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.91 5.64 -5.50	75.07 5.37 -16.53	88.08 7.01 -13.03	87.44 6.90 -22.54	91.26 8.12 -19.72	90.12 7.07 -26.01	87.88 6.77 -25.12	87.09 5.93 -30.91	84.17 5.86 -28.66	82.49 6.02 -27.50	82.44 6.06 -27.50	82.74 5.79 -29.88	86.73 6.09 -31.91	94.61 7.13 -32.19	118.93 7.66 -48.48	115.78 7.24 -47.67	84.38 5.39 -33.69	76.26 5.35 -28.43	69.33 5.15 -21.60
BEAVER RIVER___HYD 24048	43.56 -1.86 0.00	42.17 -1.76 0.00	40.09 -1.76 0.00	39.61 -2.53 0.00	41.14 -1.58 0.00	49.25 -1.52 0.00	51.84 -1.33 0.00	67.42 -0.61 0.00	56.61 -1.39 0.00	61.78 -1.65 0.00	55.67 -1.37 0.00	54.65 -1.34 0.00	49.05 -1.21 0.00	48.66 -0.99 0.00	47.85 -1.13 0.00	47.76 -1.12 0.00	45.94 -1.13 0.00	47.37 -1.36 0.00	54.13 -1.16 0.00	61.35 -1.44 0.00	59.47 -1.40 0.00	43.99 -1.31 0.00	40.91 -1.57 0.00	40.45 -2.13 0.00
BEEBEE_GT_13 23619	40.74 -4.86 -0.18	39.52 -4.48 -0.08	38.34 -3.51 -0.01	38.52 -3.62 0.00	38.71 -4.02 0.00	46.17 -4.92 -0.32	50.56 -3.56 -0.96	64.30 -4.49 -0.75	56.46 -2.84 -1.31	61.46 -3.11 -1.14	55.75 -2.79 -1.50	54.45 -2.91 -1.38	49.24 -2.66 -1.65	48.37 -2.83 -1.55	47.55 -2.79 -1.37	47.42 -2.74 -1.28	45.99 -2.49 -1.41	47.58 -2.78 -1.62	53.72 -3.26 -1.70	60.77 -3.33 -1.30	58.72 -3.41 -1.26	44.53 -2.45 -1.67	40.87 -2.68 -1.07	39.63 -3.66 -0.72
BETHLEHEM___GRP 23843	50.78 1.59 -3.77	47.07 1.54 -1.60	43.58 1.55 -0.18	43.71 1.52 -0.05	44.18 1.45 0.00	59.16 1.57 -6.82	75.38 1.65 -20.56	86.22 1.97 -16.21	87.31 1.28 -28.04	89.28 1.33 -24.52	90.38 1.08 -32.26	86.59 1.06 -29.54	86.58 0.95 -35.37	83.83 0.89 -33.28	79.21 0.88 -29.36	77.27 0.88 -27.51	78.29 0.89 -30.32	84.45 0.88 -34.84	92.79 1.05 -36.45	92.08 1.26 -28.03	89.02 1.16 -26.99	82.09 0.86 -35.93	66.39 0.85 -23.06	58.75 0.81 -15.36
BETHLEHEM___GS1 323560	50.78 1.59 -3.77	47.07 1.54 -1.60	43.58 1.55 -0.18	43.71 1.52 -0.05	44.18 1.45 0.00	59.16 1.57 -6.82	75.38 1.65 -20.56	86.22 1.97 -16.21	87.31 1.28 -28.04	89.28 1.33 -24.52	90.38 1.08 -32.26	86.59 1.06 -29.54	86.58 0.95 -35.37	83.83 0.89 -33.28	79.21 0.88 -29.36	77.27 0.88 -27.51	78.29 0.89 -30.32	84.45 0.88 -34.84	92.79 1.05 -36.45	92.08 1.26 -28.03	89.02 1.16 -26.99	82.09 0.86 -35.93	66.39 0.85 -23.06	58.75 0.81 -15.36
BETHLEHEM___GS2 323561	50.78 1.59 -3.77	47.07 1.54 -1.60	43.58 1.55 -0.18	43.71 1.52 -0.05	44.18 1.45 0.00	59.16 1.57 -6.82	75.38 1.65 -20.56	86.22 1.97 -16.21	87.31 1.28 -28.04	89.28 1.33 -24.52	90.38 1.08 -32.26	86.59 1.06 -29.54	86.58 0.95 -35.37	83.83 0.89 -33.28	79.21 0.88 -29.36	77.27 0.88 -27.51	78.29 0.89 -30.32	84.45 0.88 -34.84	92.79 1.05 -36.45	92.08 1.26 -28.03	89.02 1.16 -26.99	82.09 0.86 -35.93	66.39 0.85 -23.06	58.75 0.81 -15.36
BETHLEHEM___GS3 323562	50.78 1.59 -3.77	47.07 1.54 -1.60	43.58 1.55 -0.18	43.71 1.52 -0.05	44.18 1.45 0.00	59.16 1.57 -6.82	75.38 1.65 -20.56	86.22 1.97 -16.21	87.31 1.28 -28.04	89.28 1.33 -24.52	90.38 1.08 -32.26	86.59 1.06 -29.54	86.58 0.95 -35.37	83.83 0.89 -33.28	79.21 0.88 -29.36	77.27 0.88 -27.51	78.29 0.89 -30.32	84.45 0.88 -34.84	92.79 1.05 -36.45	92.08 1.26 -28.03	89.02 1.16 -26.99	82.09 0.86 -35.93	66.39 0.85 -23.06	58.75 0.81 -15.36
BETHLEHEM___STEEL 23779	40.58 -5.09 -0.24	38.80 -5.23 -0.10	37.75 -4.10 -0.01	37.89 -4.26 0.00	37.68 -5.04 0.00	45.21 -5.99 -0.43	49.72 -4.73 -1.29	62.04 -7.01 -1.01	54.65 -5.10 -1.76	59.38 -5.58 -1.54	54.10 -4.96 -2.02	52.97 -4.87 -1.85	47.95 -4.52 -2.21	46.87 -4.87 -2.08	46.21 -4.60 -1.84	46.06 -4.55 -1.72	44.78 -4.19 -1.90	46.38 -4.53 -2.18	52.04 -5.53 -2.28	58.59 -5.97 -1.75	56.65 -5.90 -1.69	43.83 -3.71 -2.25	40.82 -3.10 -1.44	39.20 -4.34 -0.96
BETHPAGE_CC_5 323564	59.77 4.81 -9.53	49.82 4.61 -1.28	46.47 4.48 -0.15	46.44 4.26 -0.04	47.21 4.49 0.00	61.96 5.69 -5.50	74.96 5.26 -16.53	88.21 7.14 -13.03	87.68 7.13 -22.54	91.52 8.37 -19.72	90.52 7.47 -26.01	88.56 7.45 -25.12	87.64 6.48 -30.91	84.67 6.36 -28.66	82.79 6.32 -27.50	82.69 6.31 -27.50	82.98 6.02 -29.88	86.93 6.29 -31.91	94.72 7.24 -32.19	119.19 7.91 -48.48	116.21 7.67 -47.67	84.66 5.66 -33.69	76.05 5.14 -28.43	69.12 4.94 -21.60
BINGHAMTON___COGEN 23790	45.29 -0.64 -0.50	43.61 -0.53 -0.21	41.70 -0.17 -0.02	41.72 -0.42 -0.01	42.13 -0.60 0.00	51.31 -0.36 -0.89	56.27 0.43 -2.68	69.94 -0.20 -2.11	61.71 0.06 -3.66	66.82 0.19 -3.20	61.36 0.11 -4.21	59.90 0.06 -3.85	54.92 0.05 -4.61	53.80 -0.20 -4.34	52.70 -0.10 -3.83	52.27 -0.20 -3.59	50.88 -0.14 -3.95	53.28 0.00 -4.54	59.93 -0.11 -4.75	66.39 -0.06 -3.66	64.14 -0.24 -3.52	49.80 -0.18 -4.69	45.31 -0.17 -3.01	43.99 -0.60 -2.00
BLACK RIVER___HYD 24047	42.70 -2.73 0.00	41.34 -2.59 0.00	39.29 -2.55 0.00	38.73 -3.41 0.00	40.33 -2.39 0.00	48.39 -2.39 0.00	51.20 -1.97 0.00	66.94 -1.09 0.00	56.09 -1.91 0.00	61.21 -2.22 0.00	55.16 -1.88 0.00	54.09 -1.90 0.00	48.50 -1.76 0.00	48.07 -1.59 0.00	47.26 -1.71 0.00	47.12 -1.76 0.00	45.38 -1.69 0.00	46.73 -2.00 0.00	53.52 -1.77 0.00	60.72 -2.07 0.00	58.80 -2.07 0.00	43.40 -1.90 0.00	40.27 -2.21 0.00	39.60 -2.98 0.00
BLUE_CIRC_CHEM_DRP 24182	50.71 1.54 -3.75	47.01 1.49 -1.59	43.53 1.51 -0.18	43.67 1.47 -0.05	44.18 1.45 0.00	59.27 1.73 -6.78	75.31 1.70 -20.44	86.26 2.11 -16.12	87.61 1.74 -27.87	89.77 1.97 -24.38	90.82 1.71 -32.07	87.03 1.68 -29.37	86.92 1.51 -35.16	84.18 1.44 -33.08	79.63 1.47 -29.19	77.65 1.42 -27.35	78.63 1.41 -30.15	84.88 1.51 -34.64	93.18 1.66 -36.24	92.54 1.88 -27.86	89.53 1.83 -26.83	82.38 1.36 -35.72	66.68 1.27 -22.93	59.04 1.19 -15.27
BOC_GAS_DRP 24189	50.66 1.45 -3.78	46.94 1.41 -1.61	43.45 1.42 -0.19	43.63 1.43 -0.05	44.14 1.41 0.00	59.24 1.62 -6.84	75.56 1.75 -20.64	86.49 2.18 -16.28	87.95 1.80 -28.15	90.01 1.97 -24.62	91.08 1.65 -32.39	87.32 1.68 -29.66	87.27 1.51 -35.51	84.51 1.44 -33.41	79.92 1.47 -29.48	77.97 1.47 -27.62	78.93 1.41 -30.44	85.18 1.46 -34.98	93.54 1.66 -36.59	92.82 1.88 -28.14	89.73 1.77 -27.10	82.73 1.36 -36.08	66.90 1.27 -23.15	59.24 1.23 -15.42
BORALEX_4TH_BRANCH 23824	51.27 2.09 -3.76	47.63 2.11 -1.60	44.16 2.13 -0.18	44.09 1.90 -0.05	44.69 1.97 0.00	59.86 2.28 -6.80	76.18 2.50 -20.51	87.07 2.86 -16.18	88.35 2.38 -27.97	90.43 2.54 -24.47	91.34 2.11 -32.19	87.53 2.07 -29.47	87.25 1.71 -35.29	84.55 1.69 -33.20	79.88 1.62 -29.30	77.94 1.61 -27.45	78.97 1.65 -30.26	85.20 1.71 -34.77	93.65 1.99 -36.37	93.34 2.57 -27.97	90.17 2.37 -26.93	82.87 1.72 -35.85	67.18 1.70 -23.01	59.69 1.79 -15.33
BOWLINE___1 23526	51.71 3.41 -2.88	48.23 3.07 -1.23	45.00 3.01 -0.14	44.88 2.70 -0.04	45.59 2.86 0.00	59.63 3.86 -4.99	72.70 4.47 -15.06	85.76 5.85 -11.88	84.05 5.51 -20.54	87.61 6.22 -17.97	86.27 5.59 -23.64	83.17 5.54 -21.64	81.04 4.87 -25.91	78.76 4.72 -24.38	75.24 4.75 -21.51	73.78 4.74 -20.16	73.81 4.52 -22.22	79.04 4.78 -25.53	87.52 5.53 -26.71	89.36 6.03 -20.54	86.43 5.78 -19.78	75.88 4.26 -26.33	63.20 3.82 -16.90	57.24 3.41 -11.26

BOWLINE___2 23595	51.71 3.41 -2.88	48.27 3.12 -1.23	45.00 3.01 -0.14	44.88 2.70 -0.04	45.59 2.86 0.00	59.63 3.86 -4.99	72.70 4.47 -15.07	85.76 5.85 -11.88	84.05 5.51 -20.54	87.61 6.22 -17.97	86.27 5.59 -23.64	83.18 5.54 -21.64	81.05 4.87 -25.92	78.76 4.72 -24.39	75.24 4.75 -21.51	73.78 4.74 -20.16	73.81 4.52 -22.22	79.04 4.78 -25.53	87.53 5.53 -26.71	89.36 6.03 -20.54	86.43 5.78 -19.78	75.89 4.26 -26.33	63.20 3.82 -16.90	57.24 3.41 -11.26
BROOKHAVEN___DRP 24191	59.95 5.00 -9.53	49.82 4.61 -1.28	46.47 4.48 -0.15	46.40 4.21 -0.04	47.17 4.44 0.00	62.11 5.84 -5.50	74.75 5.05 -16.53	88.21 7.14 -13.03	87.73 7.19 -22.54	91.77 8.63 -19.72	90.81 7.76 -26.01	88.78 7.67 -25.12	87.85 6.68 -30.91	84.82 6.50 -28.66	82.93 6.46 -27.50	82.83 6.45 -27.50	83.16 6.21 -29.88	86.98 6.34 -31.91	94.89 7.41 -32.19	119.37 8.10 -48.48	116.45 7.91 -47.67	84.75 5.75 -33.69	76.00 5.10 -28.43	69.12 4.94 -21.60
BROOKLYN_NAVY_YARD 23515	52.33 3.91 -3.00	48.72 3.51 -1.28	45.37 3.39 -0.14	45.50 3.33 -0.04	46.22 3.50 0.01	60.86 4.62 -5.47	74.95 5.26 -16.52	87.79 6.74 -13.02	86.85 6.32 -22.53	90.31 7.17 -19.71	89.41 6.39 -25.98	87.15 6.38 -24.78	84.43 5.63 -28.55	82.05 5.46 -26.93	78.30 5.48 -23.84	76.68 5.47 -22.33	76.92 5.22 -24.63	82.35 5.51 -28.11	90.88 6.30 -29.29	92.16 6.84 -22.52	89.19 6.63 -21.69	79.11 4.94 -28.88	65.55 4.55 -18.53	59.18 4.26 -12.35
BROOKLYN___ARMY_DRP 323595	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
BURROWS___LYONSDAL 23803	44.38 -1.04 0.00	42.92 -1.01 0.00	40.88 -0.96 0.00	40.87 -1.26 0.00	41.79 -0.94 0.00	49.91 -0.86 0.00	52.58 -0.58 0.00	67.90 -0.14 0.00	57.48 -0.52 0.00	62.92 -0.51 0.00	56.70 -0.34 0.00	55.60 -0.39 0.00	49.85 -0.40 0.00	49.31 -0.35 0.00	48.58 -0.39 0.00	48.44 -0.44 0.00	46.69 -0.38 0.00	48.24 -0.49 0.00	54.90 -0.39 0.00	62.36 -0.44 0.00	60.38 -0.49 0.00	44.76 -0.54 0.00	41.80 -0.68 0.00	41.47 -1.11 0.00
CALPINE_BETH_PAGE_GT4 24209	59.91 4.95 -9.53	49.91 4.70 -1.28	46.55 4.56 -0.15	46.52 4.34 -0.04	47.30 4.57 0.00	62.11 5.84 -5.50	75.17 5.48 -16.53	88.48 7.42 -13.03	87.91 7.37 -22.54	91.77 8.63 -19.72	90.75 7.70 -26.01	88.72 7.61 -25.12	87.80 6.63 -30.91	84.82 6.50 -28.66	82.93 6.46 -27.50	82.83 6.45 -27.50	83.12 6.17 -29.88	87.12 6.48 -31.91	94.94 7.46 -32.19	119.44 8.16 -48.48	116.45 7.91 -47.67	84.79 5.80 -33.69	76.17 5.27 -28.43	69.25 5.07 -21.60
CALPINE_BETH_PAGE_GT_4 323586	59.91 4.95 -9.53	49.91 4.70 -1.28	46.55 4.56 -0.15	46.52 4.34 -0.04	47.30 4.57 0.00	62.11 5.84 -5.50	75.17 5.48 -16.53	88.48 7.42 -13.03	87.91 7.37 -22.54	91.77 8.63 -19.72	90.75 7.70 -26.01	88.72 7.61 -25.12	87.80 6.63 -30.91	84.82 6.50 -28.66	82.93 6.46 -27.50	82.83 6.45 -27.50	83.12 6.17 -29.88	87.12 6.48 -31.91	94.94 7.46 -32.19	119.44 8.16 -48.48	116.45 7.91 -47.67	84.79 5.80 -33.69	76.17 5.27 -28.43	69.25 5.07 -21.60
CALPINE_BP_GTI 23823	59.91 4.95 -9.53	49.91 4.70 -1.28	46.55 4.56 -0.15	46.52 4.34 -0.04	47.30 4.57 0.00	62.11 5.84 -5.50	75.17 5.48 -16.53	88.48 7.42 -13.03	87.91 7.37 -22.54	91.77 8.63 -19.72	90.75 7.70 -26.01	88.72 7.61 -25.12	87.80 6.63 -30.91	84.82 6.50 -28.66	82.93 6.46 -27.50	82.83 6.45 -27.50	83.12 6.17 -29.88	87.12 6.48 -31.91	94.94 7.46 -32.19	119.44 8.16 -48.48	116.45 7.91 -47.67	84.79 5.80 -33.69	76.17 5.27 -28.43	69.25 5.07 -21.60
CALSPAN___DRP 24200	40.58 -5.09 -0.24	38.80 -5.23 -0.10	37.75 -4.10 -0.01	37.89 -4.26 0.00	37.68 -5.04 0.00	45.21 -5.99 -0.43	49.72 -4.73 -1.29	62.04 -7.01 -1.01	54.65 -5.10 -1.76	59.38 -5.58 -1.54	54.10 -4.96 -2.02	52.97 -4.87 -1.85	47.95 -4.52 -2.21	46.87 -4.87 -2.08	46.21 -4.60 -1.84	46.06 -4.55 -1.72	44.78 -4.19 -1.90	46.38 -4.53 -2.18	52.04 -5.53 -2.28	58.59 -5.97 -1.75	56.65 -5.90 -1.69	43.83 -3.71 -2.25	40.82 -3.10 -1.44	39.20 -4.34 -0.96
CARR STREET_E_SYR 24060	44.45 -1.09 -0.12	42.88 -1.10 -0.05	41.01 -0.84 -0.01	41.17 -0.97 0.00	41.70 -1.03 0.00	49.82 -1.17 -0.21	53.17 -0.64 -0.64	67.58 -0.95 -0.50	58.23 -0.64 -0.87	63.62 -0.57 -0.76	57.53 -0.51 -1.00	56.35 -0.56 -0.92	50.85 -0.50 -1.10	50.04 -0.65 -1.03	49.30 -0.59 -0.91	49.10 -0.64 -0.85	47.40 -0.61 -0.94	49.13 -0.68 -1.08	55.65 -0.77 -1.13	62.85 -0.82 -0.87	60.85 -0.85 -0.84	45.78 -0.63 -1.12	42.60 -0.59 -0.72	42.12 -0.94 -0.48
CARTHAGE___PAPER 23857	43.02 -2.41 0.00	41.69 -2.24 0.00	39.58 -2.26 0.00	39.02 -3.12 0.00	40.63 -2.09 0.00	48.74 -2.03 0.00	51.41 -1.75 0.00	67.15 -0.88 0.00	56.26 -1.74 0.00	61.40 -2.03 0.00	55.33 -1.71 0.00	54.25 -1.74 0.00	48.70 -1.56 0.00	48.27 -1.39 0.00	47.45 -1.52 0.00	47.36 -1.52 0.00	45.61 -1.46 0.00	46.98 -1.75 0.00	53.74 -1.55 0.00	60.98 -1.82 0.00	59.04 -1.83 0.00	43.62 -1.68 0.00	40.48 -2.00 0.00	39.94 -2.64 0.00
CE_DUNWOOD___DRP 24194	52.14 3.72 -2.99	48.58 3.38 -1.27	45.30 3.31 -0.15	45.39 3.20 -0.04	46.06 3.33 0.00	60.66 4.42 -5.47	74.62 4.94 -16.50	87.44 6.40 -13.01	86.42 5.92 -22.50	89.84 6.72 -19.69	88.98 5.99 -25.95	86.73 5.99 -24.75	84.04 5.28 -28.51	81.66 5.11 -26.88	77.91 5.14 -23.79	76.29 5.13 -22.28	76.54 4.90 -24.58	81.97 5.17 -28.08	90.52 5.97 -29.26	91.83 6.53 -22.50	88.80 6.27 -21.67	78.76 4.62 -28.84	65.23 4.25 -18.51	58.83 3.92 -12.33
CE_MILLWOOD___DRP 24193	51.99 3.59 -2.98	48.45 3.25 -1.27	45.17 3.18 -0.15	45.30 3.12 -0.04	45.97 3.25 0.00	60.48 4.26 -5.44	74.36 4.79 -16.41	87.16 6.19 -12.94	86.11 5.74 -22.37	89.47 6.47 -19.57	88.60 5.82 -25.74	86.27 5.77 -24.52	83.60 5.13 -28.22	81.18 4.97 -26.56	77.40 5.00 -23.43	75.77 4.94 -21.95	76.02 4.75 -24.20	81.56 5.02 -27.81	90.12 5.75 -29.09	91.44 6.28 -22.37	88.49 6.09 -21.54	78.46 4.48 -28.67	65.00 4.12 -18.40	58.63 3.79 -12.26
CE_NYC2_DRP 24202	52.79 4.36 -3.01	49.21 4.00 -1.28	45.84 3.85 -0.15	45.98 3.79 -0.04	46.66 3.93 0.00	61.33 5.08 -5.48	75.49 5.80 -16.53	88.28 7.21 -13.03	87.32 6.79 -22.54	90.82 7.67 -19.72	92.33 6.84 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.09 5.76 -34.67	88.68 5.78 -33.93	85.96 5.82 -31.26	87.97 5.60 -35.30	87.60 5.95 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.63 7.06 -21.70	79.48 5.30 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
CE_NYC_DRP 24195	52.56 4.13 -3.00	48.98 3.78 -1.28	45.63 3.64 -0.15	45.76 3.58 -0.04	46.44 3.72 0.00	61.13 4.87 -5.48	75.28 5.58 -16.53	88.14 7.08 -13.03	87.21 6.67 -22.54	90.63 7.48 -19.72	91.84 6.73 -28.07	91.06 6.72 -28.35	89.19 5.93 -33.01	88.92 5.76 -33.50	87.15 5.78 -32.40	84.55 5.77 -29.90	86.25 5.51 -33.68	86.73 5.80 -32.19	91.22 6.63 -29.30	92.55 7.22 -22.53	89.50 6.94 -21.70	79.35 5.16 -28.88	65.81 4.80 -18.54	59.35 4.43 -12.35
CHAT_HIGH_FALL_HYD 323578	45.20 -0.23 0.00	43.80 -0.13 0.00	41.30 -0.54 0.00	41.89 -0.25 0.00	42.64 -0.09 0.00	50.47 -0.30 0.00	52.10 -1.06 0.00	67.22 -0.82 0.00	56.61 -1.39 0.00	61.59 -1.84 0.00	55.50 -1.54 0.00	54.53 -1.46 0.00	49.05 -1.21 0.00	48.91 -0.74 0.00	48.09 -0.88 0.00	48.10 -0.78 0.00	46.18 -0.89 0.00	47.85 -0.88 0.00	54.40 -0.88 0.00	61.60 -1.19 0.00	59.95 -0.91 0.00	44.48 -0.82 0.00	41.58 -0.89 0.00	42.11 -0.47 0.00

CH_MIDHUDSON___DRP 24192	52.00 3.41 -3.17	48.40 3.12 -1.35	45.05 3.05 -0.16	45.18 2.99 -0.05	45.80 3.08 0.00	60.53 4.01 -5.74	74.97 4.47 -17.33	87.48 5.78 -13.67	86.97 5.34 -23.63	90.13 6.03 -20.67	89.65 5.42 -27.19	86.26 5.37 -24.90	84.79 4.72 -29.81	82.28 4.57 -28.05	78.38 4.65 -24.75	76.67 4.59 -23.19	77.06 4.42 -25.56	82.78 4.68 -29.37	91.38 5.36 -30.73	92.26 5.84 -23.63	89.28 5.66 -22.75	79.80 4.21 -30.29	65.78 3.87 -19.44	59.02 3.49 -12.95
CH_MISC_IPPS 23765	51.38 2.91 -3.05	47.86 2.64 -1.29	44.59 2.59 -0.15	44.63 2.44 -0.04	45.29 2.56 0.00	59.72 3.45 -5.50	73.69 3.93 -16.59	86.35 5.24 -13.08	85.49 4.87 -22.62	88.79 5.58 -19.78	88.08 5.02 -26.02	84.80 4.98 -23.83	83.21 4.42 -28.53	80.77 4.27 -26.85	77.02 4.36 -23.69	75.38 4.30 -22.19	75.63 4.10 -24.46	81.23 4.39 -28.11	89.78 5.09 -29.40	90.87 5.46 -22.61	87.88 5.23 -21.77	78.14 3.85 -28.99	64.56 3.48 -18.60	58.04 3.07 -12.39
CH_RES_BVR_FALLS 23983	45.22 -0.09 0.11	43.84 -0.04 0.05	41.67 -0.17 0.01	42.05 -0.08 0.00	42.68 -0.04 0.00	50.48 -0.10 0.19	52.32 -0.27 0.58	67.37 -0.20 0.46	56.91 -0.29 0.80	62.35 -0.38 0.70	55.78 -0.34 0.92	54.87 -0.28 0.84	49.00 -0.25 1.01	48.51 -0.20 0.95	47.94 -0.20 0.83	47.90 -0.20 0.78	46.02 -0.19 0.86	47.55 -0.19 0.99	54.03 -0.22 1.04	61.75 -0.25 0.80	59.86 -0.24 0.77	44.10 -0.18 1.02	41.61 -0.21 0.66	42.06 -0.09 0.44
CH_RES_NIAGARA 23895	40.10 -5.54 -0.22	38.18 -5.84 -0.09	37.21 -4.64 -0.01	37.42 -4.72 0.00	37.17 -5.55 0.00	44.41 -6.75 -0.39	48.72 -5.64 -1.18	60.87 -5.97 -0.93	53.64 -5.97 -1.62	58.18 -6.66 -1.41	53.02 -5.88 -1.86	51.98 -5.71 -1.70	47.02 -5.28 -2.04	45.96 -5.61 -1.92	45.37 -5.29 -1.69	45.28 -5.18 -1.59	43.97 -4.85 -1.75	45.33 -5.41 -2.01	50.81 -6.58 -2.10	57.31 -7.10 -1.61	55.54 -6.88 -1.55	43.11 -4.26 -2.07	40.32 -3.48 -1.33	38.65 -4.81 -0.88
CH_RES_SYRACUSE 23985	44.66 -0.91 -0.14	43.11 -0.88 -0.06	41.18 -0.67 -0.01	41.34 -0.80 0.00	41.87 -0.85 0.00	50.16 -0.86 -0.25	53.66 -0.27 -0.76	68.22 -0.41 -0.60	58.92 -0.12 -1.03	64.33 0.00 -0.90	58.23 0.00 -1.19	57.02 -0.06 -1.09	51.51 -0.05 -1.30	50.68 -0.20 -1.22	49.86 -0.20 -1.08	49.65 -0.24 -1.01	47.90 -0.28 -1.12	49.72 -0.29 -1.28	56.24 -0.39 -1.34	63.51 -0.31 -1.03	61.50 -0.37 -0.99	46.30 -0.32 -1.32	42.99 -0.34 -0.85	42.42 -0.72 -0.57
COLONIE_LFGE___ 323577	51.33 2.13 -3.78	47.64 2.11 -1.61	44.12 2.09 -0.19	44.01 1.81 -0.05	44.61 1.88 0.00	59.74 2.13 -6.83	76.11 2.34 -20.60	87.14 2.86 -16.25	88.36 2.26 -28.10	90.41 2.41 -24.58	91.42 2.05 -32.33	87.66 2.07 -29.60	87.51 1.81 -35.44	84.74 1.74 -33.35	80.16 1.76 -29.42	78.11 1.66 -27.57	79.06 1.60 -30.39	85.31 1.66 -34.92	93.70 1.88 -36.53	93.21 2.32 -28.09	90.11 2.19 -27.05	82.89 1.59 -36.01	67.20 1.61 -23.11	59.63 1.66 -15.39
CORNELL___ 23752	42.61 -3.09 -0.28	41.10 -2.94 -0.12	39.30 -2.55 -0.01	39.36 -2.78 0.00	39.86 -2.86 0.00	48.32 -2.94 -0.49	52.69 -1.97 -1.49	66.96 -2.25 -1.17	58.23 -1.80 -2.03	63.36 -1.84 -1.77	57.72 -1.65 -2.33	56.39 -1.74 -2.14	51.26 -1.56 -2.56	50.38 -1.69 -2.41	49.38 -1.71 -2.12	49.06 -1.81 -1.99	47.52 -1.74 -2.19	49.45 -1.80 -2.52	55.88 -2.05 -2.64	62.69 -2.14 -2.03	60.63 -2.19 -1.95	46.13 -1.77 -2.60	42.28 -1.87 -1.67	41.14 -2.55 -1.11
COXSACKIE___GT 23611	51.87 3.09 -3.36	48.26 2.90 -1.43	44.94 2.93 -0.16	44.93 2.74 -0.05	45.50 2.78 0.00	60.30 3.45 -6.07	75.42 3.93 -18.32	87.71 5.24 -14.44	87.67 4.70 -24.98	90.73 5.45 -21.85	90.74 4.96 -28.74	87.12 4.82 -26.31	86.03 4.27 -31.51	83.42 4.12 -29.65	79.34 4.21 -26.16	77.54 4.15 -24.51	77.99 3.91 -27.01	84.06 4.29 -31.04	92.68 4.92 -32.47	93.10 5.34 -24.97	90.02 5.11 -24.04	80.93 3.62 -32.01	66.29 3.27 -20.54	59.07 2.81 -13.68
CRESCENT___HYD 24018	51.33 2.13 -3.78	47.64 2.11 -1.61	44.12 2.09 -0.19	44.01 1.81 -0.05	44.61 1.88 0.00	59.74 2.13 -6.83	76.11 2.34 -20.60	87.14 2.86 -16.25	88.36 2.26 -28.10	90.41 2.41 -24.58	91.42 2.05 -32.33	87.66 2.07 -29.60	87.51 1.81 -35.44	84.74 1.74 -33.35	80.16 1.76 -29.42	78.11 1.66 -27.57	79.06 1.60 -30.39	85.31 1.66 -34.92	93.70 1.88 -36.53	93.21 2.32 -28.09	90.11 2.19 -27.05	82.89 1.59 -36.01	67.20 1.61 -23.11	59.63 1.66 -15.39
CRUCIBLE_METL_DRP 24180	44.66 -0.91 -0.14	43.11 -0.88 -0.06	41.18 -0.67 -0.01	41.34 -0.80 0.00	41.87 -0.85 0.00	50.16 -0.86 -0.25	53.66 -0.27 -0.76	68.22 -0.41 -0.60	58.92 -0.12 -1.03	64.33 0.00 -0.90	58.23 0.00 -1.19	57.02 -0.06 -1.09	51.51 -0.05 -1.30	50.68 -0.20 -1.22	49.86 -0.20 -1.08	49.65 -0.24 -1.01	47.90 -0.28 -1.12	49.72 -0.29 -1.28	56.24 -0.39 -1.34	63.51 -0.31 -1.03	61.50 -0.37 -0.99	46.30 -0.32 -1.32	42.99 -0.34 -0.85	42.42 -0.72 -0.57
DANSKAMMER___1 23586	51.38 2.91 -3.05	47.86 2.64 -1.29	44.59 2.59 -0.15	44.63 2.44 -0.04	45.29 2.56 0.00	59.72 3.45 -5.50	73.69 3.93 -16.59	86.35 5.24 -13.08	85.49 4.87 -22.62	88.79 5.58 -19.78	88.08 5.02 -26.02	84.80 4.98 -23.83	83.21 4.42 -28.53	80.77 4.27 -26.85	77.02 4.36 -23.69	75.38 4.30 -22.19	75.63 4.10 -24.46	81.23 4.39 -28.11	89.78 5.09 -29.40	90.87 5.46 -22.61	87.88 5.23 -21.77	78.14 3.85 -28.99	64.56 3.48 -18.60	58.04 3.07 -12.39
DANSKAMMER___2 23589	51.38 2.91 -3.05	47.86 2.64 -1.29	44.59 2.59 -0.15	44.63 2.44 -0.04	45.29 2.56 0.00	59.72 3.45 -5.50	73.69 3.93 -16.59	86.35 5.24 -13.08	85.49 4.87 -22.62	88.79 5.58 -19.78	88.08 5.02 -26.02	84.80 4.98 -23.83	83.21 4.42 -28.53	80.77 4.27 -26.85	77.02 4.36 -23.69	75.38 4.30 -22.19	75.63 4.10 -24.46	81.23 4.39 -28.11	89.78 5.09 -29.40	90.87 5.46 -22.61	87.88 5.23 -21.77	78.14 3.85 -28.99	64.56 3.48 -18.60	58.04 3.07 -12.39
DANSKAMMER___3 23590	51.38 2.91 -3.05	47.86 2.64 -1.29	44.59 2.59 -0.15	44.63 2.44 -0.04	45.29 2.56 0.00	59.72 3.45 -5.50	73.69 3.93 -16.59	86.35 5.24 -13.08	85.49 4.87 -22.62	88.79 5.58 -19.78	88.08 5.02 -26.02	84.80 4.98 -23.83	83.21 4.42 -28.53	80.77 4.27 -26.85	77.02 4.36 -23.69	75.38 4.30 -22.19	75.63 4.10 -24.46	81.23 4.39 -28.11	89.78 5.09 -29.40	90.87 5.46 -22.61	87.88 5.23 -21.77	78.14 3.85 -28.99	64.56 3.48 -18.60	58.04 3.07 -12.39
DANSKAMMER___4 23591	51.38 2.91 -3.05	47.86 2.64 -1.29	44.59 2.59 -0.15	44.63 2.44 -0.04	45.29 2.56 0.00	59.72 3.45 -5.50	73.69 3.93 -16.59	86.35 5.24 -13.08	85.49 4.87 -22.62	88.79 5.58 -19.78	88.08 5.02 -26.02	84.80 4.98 -23.83	83.21 4.42 -28.53	80.77 4.27 -26.85	77.02 4.36 -23.69	75.38 4.30 -22.19	75.63 4.10 -24.46	81.23 4.39 -28.11	89.78 5.09 -29.40	90.87 5.46 -22.61	87.88 5.23 -21.77	78.14 3.85 -28.99	64.56 3.48 -18.60	58.04 3.07 -12.39
DANSKAMMER___DIESEL 23592	51.38 2.91 -3.05	47.86 2.64 -1.29	44.59 2.59 -0.15	44.63 2.44 -0.04	45.29 2.56 0.00	59.72 3.45 -5.50	73.69 3.93 -16.59	86.35 5.24 -13.08	85.49 4.87 -22.62	88.79 5.58 -19.78	88.08 5.02 -26.02	84.80 4.98 -23.83	83.21 4.42 -28.53	80.77 4.27 -26.85	77.02 4.36 -23.69	75.38 4.30 -22.19	75.63 4.10 -24.46	81.23 4.39 -28.11	89.78 5.09 -29.40	90.87 5.46 -22.61	87.88 5.23 -21.77	78.14 3.85 -28.99	64.56 3.48 -18.60	58.04 3.07 -12.39
DASHVILLE___HYD 23610	52.05 3.54 -3.08	48.49 3.25 -1.31	45.17 3.18 -0.15	45.22 3.03 -0.04	45.84 3.12 0.00	60.44 4.11 -5.56	74.61 4.68 -16.77	87.38 6.12 -13.22	86.55 5.68 -22.86	89.90 6.47 -20.00	89.17 5.82 -26.31	85.79 5.71 -24.09	84.22 5.13 -28.84	81.71 4.92 -27.14	77.96 5.04 -23.94	76.30 4.99 -22.44	76.55 4.75 -24.73	82.21 5.07 -28.41	90.87 5.86 -29.72	91.99 6.34 -22.86	88.97 6.09 -22.01	79.13 4.53 -29.30	65.36 4.08 -18.80	58.72 3.62 -12.53

DOGLEVILLE___HYD 23807	47.45 2.09 0.06	45.92 2.02 0.03	43.72 1.88 0.00	43.87 1.73 0.00	44.61 1.88 0.00	53.00 2.34 0.11	55.55 2.71 0.33	71.04 3.27 0.26	60.17 2.61 0.44	65.96 2.92 0.39	59.21 2.68 0.51	58.10 2.58 0.47	52.01 2.31 0.56	51.41 2.28 0.53	50.71 2.20 0.47	50.40 1.96 0.44	48.57 1.98 0.48	50.23 2.05 0.55	57.09 2.38 0.58	65.12 2.76 0.44	63.24 2.80 0.43	46.63 1.90 0.57	43.85 1.74 0.37	44.04 1.70 0.24
DUNKIRK___1 23563	40.56 -5.13 -0.27	38.99 -5.05 -0.11	37.92 -3.93 -0.01	37.93 -4.21 0.00	37.81 -4.91 0.00	45.62 -5.64 -0.48	50.26 -4.36 -1.45	62.37 -6.80 -1.14	54.93 -5.05 -1.98	59.70 -5.45 -1.73	54.41 -4.91 -2.28	53.20 -4.87 -2.09	48.28 -4.47 -2.50	47.14 -4.87 -2.35	46.44 -4.60 -2.07	46.23 -4.59 -1.94	44.97 -4.24 -2.14	46.85 -4.34 -2.46	52.50 -5.36 -2.57	59.00 -5.78 -1.98	56.93 -5.84 -1.91	43.94 -3.90 -2.54	40.71 -3.40 -1.63	39.19 -4.47 -1.08
DUNKIRK___2 23564	40.56 -5.13 -0.27	38.99 -5.05 -0.11	37.92 -3.93 -0.01	37.93 -4.21 0.00	37.81 -4.91 0.00	45.62 -5.64 -0.48	50.26 -4.36 -1.45	62.37 -6.80 -1.14	54.93 -5.05 -1.98	59.70 -5.45 -1.73	54.41 -4.91 -2.28	53.20 -4.87 -2.09	48.28 -4.47 -2.50	47.14 -4.87 -2.35	46.44 -4.60 -2.07	46.23 -4.59 -1.94	44.97 -4.24 -2.14	46.85 -4.34 -2.46	52.50 -5.36 -2.57	59.00 -5.78 -1.98	56.93 -5.84 -1.91	43.94 -3.90 -2.54	40.71 -3.40 -1.63	39.19 -4.47 -1.08
DUNKIRK___3 23565	40.74 -4.95 -0.27	39.16 -4.88 -0.11	38.09 -3.77 -0.01	38.10 -4.05 0.00	37.98 -4.74 0.00	45.81 -5.43 -0.47	50.50 -4.09 -1.43	62.56 -6.60 -1.13	55.02 -4.93 -1.95	59.87 -5.26 -1.71	54.55 -4.73 -2.24	53.34 -4.70 -2.05	48.39 -4.32 -2.46	47.25 -4.72 -2.31	46.56 -4.46 -2.04	46.30 -4.50 -1.91	45.04 -4.14 -2.11	46.96 -4.19 -2.42	52.63 -5.20 -2.54	59.09 -5.65 -1.95	57.02 -5.72 -1.88	43.99 -3.81 -2.50	40.81 -3.27 -1.60	39.26 -4.39 -1.07
DUNKIRK___4 23566	40.74 -4.95 -0.27	39.16 -4.88 -0.11	38.09 -3.77 -0.01	38.10 -4.05 0.00	37.98 -4.74 0.00	45.81 -5.43 -0.47	50.50 -4.09 -1.43	62.56 -6.60 -1.13	55.02 -4.93 -1.95	59.87 -5.26 -1.71	54.55 -4.73 -2.24	53.34 -4.70 -2.05	48.39 -4.32 -2.46	47.25 -4.72 -2.31	46.56 -4.46 -2.04	46.30 -4.50 -1.91	45.04 -4.14 -2.11	46.96 -4.19 -2.42	52.63 -5.20 -2.54	59.09 -5.65 -1.95	57.02 -5.72 -1.88	43.99 -3.81 -2.50	40.81 -3.27 -1.60	39.26 -4.39 -1.07
EAST HAMPTON___GT 23717	61.32 6.36 -9.53	51.10 5.89 -1.28	47.68 5.69 -0.15	47.58 5.39 -0.04	48.36 5.64 0.00	63.58 7.31 -5.50	76.45 6.75 -16.53	90.73 9.66 -13.03	90.05 9.51 -22.54	94.37 11.23 -19.72	93.14 10.10 -26.01	91.08 9.97 -25.12	89.91 8.74 -30.91	86.81 8.49 -28.66	84.84 8.37 -27.50	84.74 8.36 -27.50	85.05 8.10 -29.88	89.07 8.43 -31.91	97.27 9.79 -32.19	122.14 10.86 -48.48	119.07 10.53 -47.67	86.47 7.47 -33.69	77.41 6.50 -28.43	70.35 6.17 -21.60
EAST RIVER___6 23660	52.60 4.18 -3.00	48.98 3.78 -1.28	45.63 3.64 -0.15	45.76 3.58 -0.04	46.48 3.76 0.00	61.18 4.92 -5.48	75.28 5.58 -16.53	88.14 7.08 -13.03	87.21 6.67 -22.54	90.70 7.55 -19.72	91.96 6.79 -28.13	91.16 6.72 -28.46	89.38 5.98 -33.14	89.16 5.81 -33.70	87.46 5.83 -32.66	84.78 5.77 -30.13	86.58 5.55 -33.95	86.90 5.85 -32.32	91.28 6.69 -29.30	92.55 7.22 -22.53	89.50 6.94 -21.70	79.35 5.16 -28.88	65.81 4.80 -18.54	59.40 4.47 -12.35
EAST RIVER___7 23524	52.60 4.18 -3.00	48.98 3.78 -1.28	45.63 3.64 -0.15	45.76 3.58 -0.04	46.48 3.76 0.00	61.18 4.92 -5.48	75.28 5.58 -16.53	88.14 7.08 -13.03	87.21 6.67 -22.54	90.70 7.55 -19.72	91.96 6.79 -28.13	91.16 6.72 -28.46	89.38 5.98 -33.14	89.16 5.81 -33.70	87.46 5.83 -32.66	84.78 5.77 -30.13	86.58 5.55 -33.95	86.90 5.85 -32.32	91.28 6.69 -29.30	92.55 7.22 -22.53	89.50 6.94 -21.70	79.35 5.16 -28.88	65.81 4.80 -18.54	59.40 4.47 -12.35
EAST_HAMPTON___DIESEL 23722	61.32 6.36 -9.53	51.10 5.89 -1.28	47.68 5.69 -0.15	47.58 5.39 -0.04	48.36 5.64 0.00	63.58 7.31 -5.50	76.45 6.75 -16.53	90.73 9.66 -13.03	90.05 9.51 -22.54	94.37 11.23 -19.72	93.14 10.10 -26.01	91.08 9.97 -25.12	89.91 8.74 -30.91	86.81 8.49 -28.66	84.84 8.37 -27.50	84.74 8.36 -27.50	85.05 8.10 -29.88	89.07 8.43 -31.91	97.27 9.79 -32.19	122.14 10.86 -48.48	119.07 10.53 -47.67	86.47 7.47 -33.69	77.41 6.50 -28.43	70.35 6.17 -21.60
EAST_RIVER___1 323558	52.56 4.13 -3.00	48.98 3.78 -1.28	45.63 3.64 -0.15	45.76 3.58 -0.04	46.44 3.72 0.00	61.13 4.87 -5.48	75.28 5.58 -16.53	88.14 7.08 -13.03	87.21 6.67 -22.54	90.63 7.48 -19.72	91.84 6.73 -28.07	91.06 6.72 -28.35	89.19 5.93 -33.01	88.92 5.76 -33.50	87.15 5.78 -32.40	84.55 5.77 -29.90	86.25 5.51 -33.68	86.73 5.80 -32.19	91.22 6.63 -29.30	92.55 7.22 -22.53	89.50 6.94 -21.70	79.35 5.16 -28.88	65.81 4.80 -18.54	59.35 4.43 -12.35
EAST_RIVER___2 323559	52.60 4.18 -3.00	48.98 3.78 -1.28	45.63 3.64 -0.15	45.76 3.58 -0.04	46.48 3.76 0.00	61.18 4.92 -5.48	75.28 5.58 -16.53	88.14 7.08 -13.03	87.21 6.67 -22.54	90.70 7.55 -19.72	91.96 6.79 -28.13	91.16 6.72 -28.46	89.38 5.98 -33.14	89.16 5.81 -33.70	87.46 5.83 -32.66	84.78 5.77 -30.13	86.58 5.55 -33.95	86.90 5.85 -32.32	91.28 6.69 -29.30	92.55 7.22 -22.53	89.50 6.94 -21.70	79.35 5.16 -28.88	65.81 4.80 -18.54	59.40 4.47 -12.35
ELEC_TRO_TEK 24086	59.32 4.36 -9.53	49.39 4.17 -1.28	46.05 4.06 -0.15	46.06 3.88 -0.04	46.83 4.10 0.00	61.50 5.23 -5.50	74.80 5.10 -16.53	87.94 6.87 -13.03	87.27 6.73 -22.54	91.01 7.86 -19.72	90.06 7.02 -26.01	88.00 6.89 -25.12	87.19 6.03 -30.91	84.17 5.86 -28.66	82.30 5.83 -27.50	82.20 5.82 -27.50	82.55 5.60 -29.88	86.49 5.85 -31.91	94.28 6.80 -32.19	118.68 7.41 -48.48	115.66 7.12 -47.67	84.20 5.21 -33.69	75.71 4.80 -28.43	68.78 4.60 -21.60
E_CANADA_CAP_HY 24051	52.42 3.04 -3.95	48.59 2.99 -1.68	44.88 2.85 -0.19	45.02 2.82 -0.06	45.72 2.99 0.00	61.87 3.96 -7.14	79.43 4.73 -21.53	90.05 5.03 -16.98	91.48 4.12 -29.36	93.87 4.76 -25.68	95.79 4.96 -33.79	91.63 4.70 -30.94	91.62 4.32 -37.04	88.73 4.22 -34.85	83.79 4.06 -30.75	81.12 3.42 -28.81	82.27 3.44 -31.76	88.69 3.46 -36.49	97.33 3.87 -38.17	96.67 4.52 -29.35	94.19 5.05 -28.27	86.51 3.58 -37.63	69.86 3.23 -24.15	61.60 2.94 -16.09
E_CANADA_MHWK_HY 24050	47.45 2.09 0.06	45.92 2.02 0.03	43.72 1.88 0.00	43.87 1.73 0.00	44.61 1.88 0.00	53.00 2.34 0.11	55.55 2.71 0.33	71.04 3.27 0.26	60.17 2.61 0.44	65.96 2.92 0.39	59.21 2.68 0.51	58.10 2.58 0.47	52.01 2.31 0.56	51.41 2.28 0.53	50.71 2.20 0.47	50.40 1.96 0.44	48.57 1.98 0.48	50.23 2.05 0.55	57.09 2.38 0.58	65.12 2.76 0.44	63.24 2.80 0.43	46.63 1.90 0.57	43.85 1.74 0.37	44.04 1.70 0.24
E_FISHKILL___LBMP 23776	51.80 3.32 -3.06	48.31 3.07 -1.30	44.96 2.97 -0.15	45.09 2.91 -0.04	45.72 2.99 0.00	60.24 3.91 -5.56	74.36 4.41 -16.78	86.84 5.58 -13.23	86.04 5.16 -22.88	89.27 5.84 -20.01	88.55 5.19 -26.32	86.19 5.15 -25.05	83.69 4.57 -28.86	81.23 4.42 -27.15	77.39 4.46 -23.96	75.78 4.45 -22.45	76.10 4.28 -24.74	81.65 4.48 -28.43	90.17 5.14 -29.74	91.32 5.65 -22.87	88.31 5.42 -22.02	78.70 4.08 -29.32	65.03 3.74 -18.82	58.56 3.45 -12.53
FAR ROCKAWAY___4 23548	60.00 5.04 -9.53	49.96 4.74 -1.28	46.59 4.60 -0.15	46.57 4.38 -0.04	47.30 4.57 0.00	62.01 5.74 -5.50	75.28 5.58 -16.53	88.01 6.94 -13.03	86.69 6.15 -22.54	90.50 7.36 -19.72	89.55 6.50 -26.01	87.44 6.33 -25.12	86.69 5.53 -30.91	83.78 5.46 -28.66	82.20 5.73 -27.50	82.10 5.72 -27.50	82.32 5.37 -29.88	86.34 5.70 -31.91	94.23 6.75 -32.19	118.56 7.28 -48.48	115.54 7.00 -47.67	84.52 5.53 -33.69	76.77 5.86 -28.43	69.71 5.54 -21.60

FARRAGUT___LBMP 323566	52.56 4.13 -3.00	48.94 3.73 -1.28	45.59 3.60 -0.15	45.72 3.54 -0.04	46.40 3.67 0.00	61.07 4.82 -5.48	75.22 5.53 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.57 7.42 -19.72	91.85 6.67 -28.13	91.05 6.61 -28.46	89.28 5.88 -33.14	89.02 5.66 -33.70	87.31 5.68 -32.66	84.68 5.67 -30.14	86.48 5.46 -33.95	86.80 5.75 -32.32	91.17 6.58 -29.30	92.48 7.16 -22.53	89.44 6.88 -21.70	79.30 5.12 -28.88	65.77 4.76 -18.54	59.31 4.39 -12.35
FENNER___WINDPWR 24204	44.85 -0.64 -0.06	43.34 -0.61 -0.03	41.39 -0.46 0.00	41.55 -0.59 0.00	42.13 -0.60 0.00	50.42 -0.46 -0.11	53.66 0.16 -0.33	68.70 0.41 -0.26	58.80 0.35 -0.45	64.26 0.44 -0.39	58.01 0.46 -0.51	56.85 0.39 -0.47	51.12 0.30 -0.56	50.44 0.25 -0.53	49.64 0.20 -0.47	49.47 0.15 -0.44	47.69 0.14 -0.48	49.43 0.15 -0.56	56.09 0.22 -0.58	63.49 0.25 -0.45	61.54 0.24 -0.43	45.92 0.05 -0.57	42.72 -0.13 -0.37	42.27 -0.55 -0.25
FIBERTEK___ENERGY 23856	44.66 -0.91 -0.14	43.11 -0.88 -0.06	41.18 -0.67 -0.01	41.34 -0.80 0.00	41.87 -0.85 0.00	50.16 -0.86 -0.25	53.66 -0.27 -0.76	68.22 -0.41 -0.60	58.92 -0.12 -1.03	64.33 0.00 -0.90	58.23 0.00 -1.19	57.02 -0.06 -1.09	51.51 -0.05 -1.30	50.68 -0.20 -1.22	49.86 -0.20 -1.08	49.65 -0.24 -1.01	47.90 -0.28 -1.12	49.72 -0.29 -1.28	56.24 -0.39 -1.34	63.51 -0.31 -1.03	61.50 -0.37 -0.99	46.30 -0.32 -1.32	42.99 -0.34 -0.85	42.42 -0.72 -0.57
FITZPATRICK____ 23598	43.97 -1.54 -0.09	42.43 -1.54 -0.04	40.55 -1.30 0.00	40.75 -1.39 0.00	41.27 -1.45 0.00	49.25 -1.68 -0.16	52.25 -1.38 -0.47	66.50 -1.90 -0.37	57.19 -1.45 -0.64	62.40 -1.59 -0.56	56.35 -1.43 -0.74	55.26 -1.40 -0.67	49.75 -1.31 -0.81	49.07 -1.34 -0.76	48.32 -1.32 -0.67	48.19 -1.32 -0.63	46.54 -1.22 -0.69	48.21 -1.32 -0.79	54.57 -1.55 -0.83	61.74 -1.70 -0.64	59.84 -1.64 -0.62	44.94 -1.18 -0.82	41.90 -1.10 -0.53	41.57 -1.36 -0.35
FORT ORANGE____ 23900	51.08 1.95 -3.70	47.39 1.89 -1.58	43.91 1.88 -0.18	44.00 1.81 -0.05	44.56 1.84 0.00	59.55 2.08 -6.70	75.24 1.86 -20.21	86.15 2.18 -15.94	87.18 1.62 -27.56	89.31 1.78 -24.11	90.18 1.43 -31.71	86.48 1.46 -29.04	86.28 1.26 -34.77	83.61 1.24 -32.71	79.06 1.22 -28.86	77.10 1.17 -27.04	78.05 1.18 -29.81	84.20 1.22 -34.25	92.55 1.44 -35.83	92.04 1.70 -27.55	88.98 1.58 -26.53	81.80 1.18 -35.32	66.59 1.44 -22.67	59.08 1.41 -15.10
FORT_DRUM_COGEN 23780	42.61 -2.82 0.00	41.29 -2.64 0.00	39.21 -2.64 0.00	38.64 -3.50 0.00	40.25 -2.48 0.00	48.29 -2.49 0.00	51.09 -2.07 0.00	66.74 -1.29 0.00	55.97 -2.03 0.00	61.08 -2.35 0.00	55.04 -2.00 0.00	53.97 -2.02 0.00	48.40 -1.86 0.00	47.97 -1.69 0.00	47.16 -1.81 0.00	47.02 -1.86 0.00	45.28 -1.79 0.00	46.64 -2.10 0.00	53.41 -1.88 0.00	60.54 -2.26 0.00	58.68 -2.19 0.00	43.31 -1.99 0.00	40.14 -2.34 0.00	39.51 -3.07 0.00
FPL_FAR_ROCK_GT1 24212	60.00 5.04 -9.53	49.96 4.74 -1.28	46.59 4.60 -0.15	46.57 4.38 -0.04	47.30 4.57 0.00	62.01 5.74 -5.50	75.28 5.58 -16.53	88.01 6.94 -13.03	86.69 6.15 -22.54	90.50 7.36 -19.72	89.55 6.50 -26.01	87.44 6.33 -25.12	86.69 5.53 -30.91	83.78 5.46 -28.66	82.20 5.73 -27.50	82.10 5.72 -27.50	82.32 5.37 -29.88	86.34 5.70 -31.91	94.23 6.75 -32.19	118.56 7.28 -48.48	115.54 7.00 -47.67	84.52 5.53 -33.69	76.77 5.86 -28.43	69.71 5.54 -21.60
FPL_FAR_ROCK_GT2 23815	60.00 5.04 -9.53	49.96 4.74 -1.28	46.59 4.60 -0.15	46.57 4.38 -0.04	47.30 4.57 0.00	62.01 5.74 -5.50	75.28 5.58 -16.53	88.01 6.94 -13.03	86.69 6.15 -22.54	90.50 7.36 -19.72	89.55 6.50 -26.01	87.44 6.33 -25.12	86.69 5.53 -30.91	83.78 5.46 -28.66	82.20 5.73 -27.50	82.10 5.72 -27.50	82.32 5.37 -29.88	86.34 5.70 -31.91	94.23 6.75 -32.19	118.56 7.28 -48.48	115.54 7.00 -47.67	84.52 5.53 -33.69	76.77 5.86 -28.43	69.71 5.54 -21.60
FRANKLIN_FALL_HYD 24054	46.06 0.64 0.00	44.67 0.75 0.00	42.22 0.38 0.00	42.52 0.38 0.00	43.54 0.81 0.00	51.79 1.02 0.00	53.54 0.37 0.00	69.46 1.43 0.00	58.00 0.00 0.00	62.79 -0.63 0.00	56.70 -0.34 0.00	55.65 -0.34 0.00	50.15 -0.10 0.00	50.35 0.70 0.00	49.36 0.39 0.00	49.42 0.54 0.00	47.40 0.33 0.00	49.07 0.34 0.00	55.90 0.61 0.00	63.30 0.50 0.00	61.72 0.85 0.00	45.62 0.32 0.00	42.43 -0.04 0.00	42.75 0.17 0.00
FREEPORT_EQUS_GT1 23764	60.09 5.13 -9.53	50.09 4.88 -1.28	46.72 4.73 -0.15	46.73 4.55 -0.04	47.47 4.74 0.00	62.31 6.04 -5.50	75.55 5.85 -16.53	88.96 7.89 -13.03	88.26 7.71 -22.54	92.22 9.07 -19.72	91.09 8.04 -26.01	89.00 7.89 -25.12	88.10 6.94 -30.91	85.07 6.75 -28.66	83.23 6.76 -27.50	83.08 6.70 -27.50	83.45 6.50 -29.88	87.42 6.77 -31.91	95.33 7.85 -32.19	119.88 8.60 -48.48	116.81 8.28 -47.67	85.06 6.07 -33.69	76.47 5.56 -28.43	69.46 5.28 -21.60
FULTON COGEN____ 23766	44.54 -1.00 -0.11	42.92 -1.05 -0.05	41.01 -0.84 -0.01	41.05 -1.10 0.00	41.79 -0.94 0.00	49.96 -1.02 -0.20	53.24 -0.53 -0.60	67.76 -0.75 -0.47	58.30 -0.52 -0.82	63.64 -0.51 -0.72	57.59 -0.40 -0.95	56.29 -0.56 -0.87	50.84 -0.45 -1.04	50.08 -0.55 -0.97	49.29 -0.54 -0.86	49.05 -0.64 -0.81	47.49 -0.47 -0.89	49.27 -0.49 -1.02	55.75 -0.61 -1.07	62.99 -0.63 -0.82	61.05 -0.61 -0.79	45.85 -0.50 -1.05	42.64 -0.51 -0.68	42.13 -0.89 -0.45
Freeport___CT2 23818	60.09 5.13 -9.53	50.09 4.88 -1.28	46.72 4.73 -0.15	46.73 4.55 -0.04	47.47 4.74 0.00	62.31 6.04 -5.50	75.55 5.85 -16.53	88.96 7.89 -13.03	88.26 7.71 -22.54	92.22 9.07 -19.72	91.09 8.04 -26.01	89.00 7.89 -25.12	88.10 6.94 -30.91	85.07 6.75 -28.66	83.23 6.76 -27.50	83.08 6.70 -27.50	83.45 6.50 -29.88	87.42 6.77 -31.91	95.33 7.85 -32.19	119.88 8.60 -48.48	116.81 8.28 -47.67	85.06 6.07 -33.69	76.47 5.56 -28.43	69.46 5.28 -21.60
G.F.CEMENT___DRP 24184	51.78 2.54 -3.81	48.10 2.55 -1.62	44.67 2.64 -0.19	43.88 1.69 -0.06	44.48 1.75 0.00	59.80 2.13 -6.90	76.53 2.55 -20.81	87.85 3.40 -16.41	89.05 2.67 -28.38	91.23 2.98 -24.82	92.43 2.74 -32.66	88.86 2.97 -29.90	88.52 2.46 -35.80	85.83 2.48 -33.69	81.04 2.35 -29.72	79.08 2.35 -27.85	79.51 1.74 -30.70	85.81 1.80 -35.27	94.18 1.99 -36.90	93.81 2.64 -28.37	90.62 2.43 -27.32	83.21 1.54 -36.37	67.65 1.83 -23.34	60.17 2.04 -15.55
GARDENVILLE___LBMP 24039	40.53 -5.13 -0.24	38.76 -5.27 -0.10	37.71 -4.14 -0.01	37.84 -4.30 0.00	37.64 -5.08 0.00	45.20 -5.99 -0.42	49.66 -4.79 -1.28	61.96 -7.08 -1.01	54.52 -5.22 -1.74	59.24 -5.71 -1.52	54.02 -5.02 -2.00	52.84 -4.98 -1.83	47.88 -4.57 -2.20	46.81 -4.92 -2.07	46.14 -4.65 -1.82	45.99 -4.59 -1.71	44.72 -4.24 -1.88	46.31 -4.58 -2.16	51.91 -5.64 -2.26	58.51 -6.03 -1.74	56.58 -5.97 -1.68	43.77 -3.76 -2.23	40.77 -3.14 -1.43	39.10 -4.43 -0.95
GENERAL___MILLS 23808	40.58 -5.09 -0.24	38.80 -5.23 -0.10	37.75 -4.10 -0.01	37.89 -4.26 0.00	37.68 -5.04 0.00	45.21 -5.99 -0.43	49.72 -4.73 -1.29	62.04 -7.01 -1.01	54.65 -5.10 -1.76	59.38 -5.58 -1.54	54.10 -4.96 -2.02	52.97 -4.87 -1.85	47.95 -4.52 -2.21	46.87 -4.87 -2.08	46.21 -4.60 -1.84	46.06 -4.55 -1.72	44.78 -4.19 -1.90	46.38 -4.53 -2.18	52.04 -5.53 -2.28	58.59 -5.97 -1.75	56.65 -5.90 -1.69	43.83 -3.71 -2.25	40.82 -3.10 -1.44	39.20 -4.34 -0.96
GE_PLASTICS___DRP 24183	50.36 1.18 -3.75	46.67 1.14 -1.60	43.20 1.17 -0.18	43.37 1.18 -0.05	43.84 1.11 0.00	58.83 1.27 -6.79	75.02 1.38 -20.47	85.88 1.70 -16.14	87.25 1.33 -27.92	89.31 1.46 -24.42	90.42 1.25 -32.13	86.64 1.23 -29.42	86.58 1.11 -35.22	83.89 1.09 -33.14	79.29 1.08 -29.24	77.35 1.08 -27.40	78.30 1.04 -30.20	84.55 1.12 -34.70	92.80 1.22 -36.30	92.15 1.44 -27.91	89.09 1.34 -26.88	82.08 1.00 -35.78	66.42 0.98 -22.96	58.81 0.94 -15.30

GILBOA___1 23756	50.97 1.91 -3.64	47.45 1.98 -1.55	43.99 1.97 -0.18	44.30 2.11 -0.05	44.65 1.92 0.00	59.54 2.18 -6.58	75.42 2.39 -19.86	86.69 2.99 -15.66	87.58 2.49 -27.08	89.91 2.79 -23.69	90.65 2.45 -31.16	86.98 2.46 -28.53	86.73 2.31 -34.16	84.04 2.23 -32.14	79.59 2.25 -28.36	77.70 2.25 -26.58	78.53 2.17 -29.29	84.68 2.29 -33.66	92.87 2.38 -35.21	92.57 2.70 -27.07	89.56 2.62 -26.07	82.09 2.08 -34.71	66.70 1.95 -22.27	59.25 1.83 -14.84
GILBOA___2 23757	50.97 1.91 -3.64	47.45 1.98 -1.55	43.99 1.97 -0.18	44.30 2.11 -0.05	44.65 1.92 0.00	59.54 2.18 -6.58	75.42 2.39 -19.86	86.69 2.99 -15.66	87.58 2.49 -27.08	89.91 2.79 -23.69	90.65 2.45 -31.16	86.98 2.46 -28.53	86.73 2.31 -34.16	84.04 2.23 -32.14	79.59 2.25 -28.36	77.70 2.25 -26.58	78.53 2.17 -29.29	84.68 2.29 -33.66	92.87 2.38 -35.21	92.57 2.70 -27.07	89.56 2.62 -26.07	82.09 2.08 -34.71	66.70 1.95 -22.27	59.25 1.83 -14.84
GILBOA___3 23758	50.97 1.91 -3.64	47.45 1.98 -1.55	43.99 1.97 -0.18	44.30 2.11 -0.05	44.65 1.92 0.00	59.54 2.18 -6.58	75.42 2.39 -19.86	86.69 2.99 -15.66	87.58 2.49 -27.08	89.91 2.79 -23.69	90.65 2.45 -31.16	86.98 2.46 -28.53	86.73 2.31 -34.16	84.04 2.23 -32.14	79.59 2.25 -28.36	77.70 2.25 -26.58	78.53 2.17 -29.29	84.68 2.29 -33.66	92.87 2.38 -35.21	92.57 2.70 -27.07	89.56 2.62 -26.07	82.09 2.08 -34.71	66.70 1.95 -22.27	59.25 1.83 -14.84
GILBOA___4 23759	50.97 1.91 -3.64	47.45 1.98 -1.55	43.99 1.97 -0.18	44.30 2.11 -0.05	44.65 1.92 0.00	59.54 2.18 -6.58	75.42 2.39 -19.86	86.69 2.99 -15.66	87.58 2.49 -27.08	89.91 2.79 -23.69	90.65 2.45 -31.16	86.98 2.46 -28.53	86.73 2.31 -34.16	84.04 2.23 -32.14	79.59 2.25 -28.36	77.70 2.25 -26.58	78.53 2.17 -29.29	84.68 2.29 -33.66	92.87 2.38 -35.21	92.57 2.70 -27.07	89.56 2.62 -26.07	82.09 2.08 -34.71	66.70 1.95 -22.27	59.25 1.83 -14.84
GILBOA___ 23599	50.97 1.91 -3.64	47.45 1.98 -1.55	43.99 1.97 -0.18	44.30 2.11 -0.05	44.65 1.92 0.00	59.54 2.18 -6.58	75.42 2.39 -19.86	86.69 2.99 -15.66	87.58 2.49 -27.08	89.91 2.79 -23.69	90.65 2.45 -31.16	86.98 2.46 -28.53	86.73 2.31 -34.16	84.04 2.23 -32.14	79.59 2.25 -28.36	77.70 2.25 -26.58	78.53 2.17 -29.29	84.68 2.29 -33.66	92.87 2.38 -35.21	92.57 2.70 -27.07	89.56 2.62 -26.07	82.09 2.08 -34.71	66.70 1.95 -22.27	59.25 1.83 -14.84
GINNA___ 23603	40.01 -5.59 -0.18	38.60 -5.40 -0.07	37.17 -4.69 -0.01	37.38 -4.76 0.00	37.64 -5.08 0.00	45.04 -6.04 -0.31	48.90 -5.21 -0.94	62.04 -6.74 -0.74	54.24 -5.05 -1.28	59.03 -5.52 -1.12	53.56 -4.96 -1.48	52.41 -4.93 -1.35	47.40 -4.47 -1.62	46.61 -4.57 -1.52	45.86 -4.46 -1.34	45.69 -4.45 -1.26	44.27 -4.19 -1.39	45.84 -4.48 -1.60	51.71 -5.25 -1.67	58.43 -5.65 -1.28	56.50 -5.60 -1.24	42.96 -3.99 -1.65	39.71 -3.82 -1.06	38.64 -4.64 -0.70
GLEN PARK___ 23778	42.52 -2.91 0.00	41.20 -2.72 0.00	39.12 -2.72 0.00	38.56 -3.58 0.00	40.16 -2.56 0.00	48.29 -2.49 0.00	51.20 -1.97 0.00	67.08 -0.95 0.00	56.09 -1.91 0.00	61.27 -2.16 0.00	55.22 -1.83 0.00	54.09 -1.90 0.00	48.50 -1.76 0.00	48.07 -1.59 0.00	47.21 -1.76 0.00	47.12 -1.76 0.00	45.38 -1.69 0.00	46.68 -2.05 0.00	53.57 -1.71 0.00	60.72 -2.07 0.00	58.80 -2.07 0.00	43.35 -1.95 0.00	40.14 -2.34 0.00	39.43 -3.15 0.00
GLENWOOD_IC_1_G5 23712	59.55 4.59 -9.53	49.47 4.26 -1.28	46.13 4.14 -0.15	46.19 4.00 -0.04	46.87 4.14 0.00	61.65 5.38 -5.50	75.28 5.58 -16.53	88.48 7.42 -13.03	87.62 7.08 -22.54	91.14 7.99 -19.72	90.18 7.13 -26.01	88.16 7.05 -25.12	87.54 6.38 -30.91	84.47 6.16 -28.66	82.64 6.17 -27.50	82.54 6.16 -27.50	82.83 5.88 -29.88	86.88 6.24 -31.91	94.34 6.86 -32.19	118.75 7.47 -48.48	115.78 7.24 -47.67	84.57 5.57 -33.69	76.00 5.10 -28.43	68.91 4.73 -21.60
GLENWOOD_IC_2_G1 23688	59.18 4.22 -9.53	49.12 3.91 -1.28	45.80 3.81 -0.15	45.85 3.67 -0.04	46.57 3.85 0.00	61.25 4.98 -5.50	74.96 5.26 -16.53	87.94 6.87 -13.03	87.10 6.55 -22.54	90.63 7.48 -19.72	89.78 6.73 -26.01	87.77 6.66 -25.12	87.04 5.88 -30.91	84.03 5.71 -28.66	82.20 5.73 -27.50	82.05 5.67 -27.50	82.41 5.46 -29.88	86.39 5.75 -31.91	94.06 6.58 -32.19	118.50 7.22 -48.48	115.48 6.94 -47.67	84.16 5.16 -33.69	75.62 4.71 -28.43	68.61 4.43 -21.60
GLENWOOD_IC_3_G1 23689	59.18 4.22 -9.53	49.12 3.91 -1.28	45.80 3.81 -0.15	45.85 3.67 -0.04	46.57 3.85 0.00	61.25 4.98 -5.50	74.96 5.26 -16.53	87.94 6.87 -13.03	87.10 6.55 -22.54	90.63 7.48 -19.72	89.78 6.73 -26.01	87.77 6.66 -25.12	87.04 5.88 -30.91	84.03 5.71 -28.66	82.20 5.73 -27.50	82.05 5.67 -27.50	82.41 5.46 -29.88	86.39 5.75 -31.91	94.06 6.58 -32.19	118.50 7.22 -48.48	115.48 6.94 -47.67	84.16 5.16 -33.69	75.62 4.71 -28.43	68.61 4.43 -21.60
GLENWOOD___4 23550	59.55 4.59 -9.53	49.47 4.26 -1.28	46.17 4.18 -0.15	46.19 4.00 -0.04	46.87 4.14 0.00	61.65 5.38 -5.50	75.28 5.58 -16.53	88.48 7.42 -13.03	87.62 7.08 -22.54	91.20 8.06 -19.72	90.24 7.19 -26.01	88.22 7.11 -25.12	87.54 6.38 -30.91	84.47 6.16 -28.66	82.64 6.17 -27.50	82.54 6.16 -27.50	82.83 5.88 -29.88	86.88 6.24 -31.91	94.45 6.97 -32.19	118.87 7.60 -48.48	115.90 7.37 -47.67	84.57 5.57 -33.69	76.00 5.10 -28.43	68.91 4.73 -21.60
GLENWOOD___5 23614	59.55 4.59 -9.53	49.47 4.26 -1.28	46.17 4.18 -0.15	46.19 4.00 -0.04	46.87 4.14 0.00	61.65 5.38 -5.50	75.28 5.58 -16.53	88.48 7.42 -13.03	87.62 7.08 -22.54	91.20 8.06 -19.72	90.24 7.19 -26.01	88.22 7.11 -25.12	87.54 6.38 -30.91	84.47 6.16 -28.66	82.64 6.17 -27.50	82.54 6.16 -27.50	82.83 5.88 -29.88	86.88 6.24 -31.91	94.45 6.97 -32.19	118.87 7.60 -48.48	115.90 7.37 -47.67	84.57 5.57 -33.69	76.00 5.10 -28.43	68.91 4.73 -21.60
GLOBAL GREEN_PORT_GT1 23814	61.32 6.36 -9.53	51.05 5.84 -1.28	47.68 5.69 -0.15	47.53 5.35 -0.04	48.36 5.64 0.00	63.53 7.26 -5.50	76.45 6.75 -16.53	90.73 9.66 -13.03	90.00 9.45 -22.54	94.37 11.23 -19.72	93.14 10.10 -26.01	91.08 9.97 -25.12	89.91 8.74 -30.91	86.81 8.49 -28.66	84.84 8.37 -27.50	84.74 8.36 -27.50	85.05 8.10 -29.88	89.07 8.43 -31.91	97.27 9.79 -32.19	122.14 10.86 -48.48	119.07 10.53 -47.67	86.47 7.47 -33.69	77.36 6.46 -28.43	70.31 6.13 -21.60
GOETHSLN___LBMP 323567	52.51 4.09 -3.00	48.85 3.65 -1.28	45.51 3.51 -0.15	45.64 3.46 -0.04	46.36 3.63 0.00	61.02 4.77 -5.48	75.17 5.48 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.45 7.29 -19.73	91.87 6.56 -28.27	91.17 6.49 -28.68	89.46 5.78 -33.43	89.38 5.61 -34.11	87.80 5.63 -33.20	85.06 5.57 -30.61	86.96 5.37 -34.52	86.96 5.65 -32.58	91.06 6.47 -29.30	92.43 7.10 -22.53	89.38 6.82 -21.70	79.26 5.07 -28.88	65.73 4.71 -18.54	59.23 4.30 -12.35
GOUDEY___7 23579	45.24 -0.68 -0.50	43.57 -0.57 -0.21	41.70 -0.17 -0.02	41.68 -0.46 -0.01	42.08 -0.64 0.00	51.25 -0.41 -0.88	56.20 0.37 -2.66	69.86 -0.27 -2.10	61.63 0.00 -3.63	66.73 0.13 -3.18	61.28 0.06 -4.18	59.81 0.00 -3.82	54.78 -0.05 -4.58	53.72 -0.25 -4.31	52.58 -0.20 -3.80	52.15 -0.29 -3.56	50.76 -0.24 -3.93	53.19 -0.05 -4.51	59.84 -0.17 -4.72	66.24 -0.19 -3.63	64.06 -0.30 -3.50	49.73 -0.23 -4.65	45.25 -0.21 -2.99	43.89 -0.68 -1.99
GOUDEY___8 23580	45.19 -0.73 -0.50	43.52 -0.61 -0.21	41.66 -0.21 -0.02	41.64 -0.51 -0.01	42.04 -0.68 0.00	51.20 -0.46 -0.88	56.15 0.32 -2.66	69.72 -0.41 -2.10	61.51 -0.12 -3.63	66.60 0.00 -3.18	61.16 -0.06 -4.18	59.70 -0.11 -3.82	54.73 -0.10 -4.58	53.62 -0.35 -4.31	52.53 -0.24 -3.80	52.10 -0.34 -3.56	50.71 -0.28 -3.93	53.15 -0.10 -4.51	59.73 -0.28 -4.72	66.17 -0.25 -3.63	63.94 -0.43 -3.50	49.68 -0.27 -4.65	45.21 -0.25 -2.99	43.89 -0.68 -1.99

GOWANUS_GT1_1 24077	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT1_2 24078	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT1_3 24079	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT1_4 24080	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT1_5 24084	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT1_6 24111	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT1_7 24112	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT1_8 24113	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT2_1 24114	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT2_2 24115	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT2_3 24116	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT2_4 24117	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT2_5 24118	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT2_6 24119	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT2_7 24120	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT2_8 24121	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36

GOWANUS_GT3_1 24122	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT3_2 24123	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT3_3 24124	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT3_4 24125	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT3_5 24126	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT3_6 24127	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT3_7 24128	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT3_8 24129	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
GOWANUS_GT4_1 24130	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT4_2 24131	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT4_3 24132	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT4_4 24133	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT4_5 24134	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT4_6 24135	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT4_7 24136	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
GOWANUS_GT4_8 24137	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36

GRAHMSVILLE__HY 23607	49.85 2.00 -2.43	46.76 1.80 -1.03	43.80 1.84 -0.12	43.78 1.60 -0.03	44.39 1.67 0.00	57.46 2.34 -4.35	69.17 2.87 -13.13	82.26 3.88 -10.35	79.61 3.71 -17.90	83.40 4.31 -15.66	80.60 2.97 -20.60	77.76 2.91 -18.86	75.40 2.56 -22.58	73.34 2.43 -21.25	71.05 3.33 -18.75	69.72 3.27 -17.57	69.49 3.06 -19.36	74.34 3.36 -22.25	82.43 3.87 -23.27	84.84 4.14 -17.90	82.06 3.96 -17.23	71.09 2.85 -22.94	59.71 2.51 -14.72	54.43 2.04 -9.81
GREENIDGE__3 23582	43.06 -2.63 -0.27	41.58 -2.46 -0.11	39.97 -1.88 -0.01	39.99 -2.15 0.00	40.29 -2.44 0.00	48.87 -2.39 -0.48	53.45 -1.17 -1.45	66.93 -2.25 -1.14	58.35 -1.62 -1.98	63.63 -1.52 -1.73	57.89 -1.43 -2.28	56.56 -1.51 -2.08	51.79 -0.95 -2.49	50.76 -1.24 -2.35	49.87 -1.18 -2.07	49.55 -1.27 -1.94	48.03 -1.18 -2.14	50.07 -1.12 -2.46	56.42 -1.44 -2.57	63.39 -1.38 -1.98	61.25 -1.52 -1.90	46.75 -1.09 -2.53	43.30 -0.81 -1.63	42.09 -1.58 -1.08
GREENIDGE__4 23583	43.06 -2.63 -0.27	41.58 -2.46 -0.11	39.97 -1.88 -0.01	39.99 -2.15 0.00	40.29 -2.44 0.00	48.87 -2.39 -0.48	53.45 -1.17 -1.45	66.93 -2.25 -1.14	58.35 -1.62 -1.98	63.63 -1.52 -1.73	57.89 -1.43 -2.28	56.56 -1.51 -2.08	51.79 -0.95 -2.49	50.76 -1.24 -2.35	49.87 -1.18 -2.07	49.55 -1.27 -1.94	48.03 -1.18 -2.14	50.07 -1.12 -2.46	56.42 -1.44 -2.57	63.39 -1.38 -1.98	61.25 -1.52 -1.90	46.75 -1.09 -2.53	43.30 -0.81 -1.63	42.09 -1.58 -1.08
HAMPSHIRE__PAPER_HYD 323593	44.24 -1.18 0.00	42.83 -1.10 0.00	40.63 -1.21 0.00	40.20 -1.94 0.00	41.83 -0.90 0.00	49.91 -0.86 0.00	52.05 -1.12 0.00	67.63 0.00 0.00	56.72 -1.28 0.00	61.78 -1.65 0.00	55.73 -1.31 0.00	54.70 -1.29 0.00	49.15 -1.11 0.00	48.91 -0.74 0.00	48.04 -0.93 0.00	48.05 -0.83 0.00	46.18 -0.89 0.00	47.61 -1.12 0.00	54.35 -0.94 0.00	61.54 -1.26 0.00	59.77 -1.10 0.00	44.21 -1.09 0.00	41.20 -1.27 0.00	41.05 -1.53 0.00
HARZA MOOSE__RIVER 24016	44.38 -1.04 0.00	42.92 -1.01 0.00	40.88 -0.96 0.00	40.87 -1.26 0.00	41.79 -0.94 0.00	49.91 -0.86 0.00	52.58 -0.58 0.00	67.90 -0.14 0.00	57.48 -0.52 0.00	62.92 -0.51 0.00	56.70 -0.34 0.00	55.60 -0.39 0.00	49.85 -0.40 0.00	49.31 -0.35 0.00	48.58 -0.39 0.00	48.44 -0.44 0.00	46.69 -0.38 0.00	48.24 -0.49 0.00	54.90 -0.39 0.00	62.36 -0.44 0.00	60.38 -0.49 0.00	44.76 -0.54 0.00	41.80 -0.68 0.00	41.47 -1.11 0.00
HEMPSTEAD____ 23647	59.64 4.68 -9.53	49.60 4.39 -1.28	46.26 4.27 -0.15	46.27 4.09 0.00	47.00 4.27 0.00	61.80 5.53 -5.50	75.12 5.42 -16.53	88.35 7.28 -13.03	87.68 7.13 -22.54	91.45 8.31 -19.72	90.46 7.42 -26.01	88.39 7.28 -25.12	87.59 6.43 -30.91	84.57 6.26 -28.66	82.69 6.22 -27.50	82.59 6.21 -27.50	82.93 5.98 -29.88	86.93 6.29 -31.91	94.61 7.13 -32.19	119.12 7.85 -48.48	116.08 7.55 -47.67	84.57 5.57 -33.69	76.00 5.10 -28.43	68.99 4.81 -21.60
HICKLING__1 23621	44.61 -1.18 -0.37	43.16 -0.92 -0.16	41.61 -0.25 -0.02	41.47 -0.67 -0.01	41.70 -1.03 0.00	50.78 -0.66 -0.66	55.92 0.74 -2.00	69.27 -0.34 -1.58	60.73 0.00 -2.73	66.07 0.25 -2.39	60.36 0.17 -3.14	58.87 0.00 -2.88	53.75 0.05 -3.45	52.55 -0.35 -3.24	51.54 -0.29 -2.86	51.12 -0.44 -2.68	49.70 -0.33 -2.96	52.13 0.00 -3.40	58.56 -0.28 -3.55	65.34 -0.19 -2.73	63.07 -0.43 -2.63	48.44 -0.36 -3.50	44.43 -0.30 -2.25	43.10 -0.98 -1.50
HICKLING__2 23622	44.61 -1.18 -0.37	43.16 -0.92 -0.16	41.65 -0.21 -0.02	41.47 -0.67 -0.01	41.70 -1.03 0.00	50.83 -0.61 -0.66	55.92 0.74 -2.00	69.27 -0.34 -1.58	60.79 0.06 -2.73	66.13 0.32 -2.39	60.36 0.17 -3.14	58.92 0.06 -2.88	53.75 0.05 -3.45	52.55 -0.35 -3.24	51.54 -0.29 -2.86	51.12 -0.44 -2.68	49.70 -0.33 -2.96	52.13 0.00 -3.40	58.56 -0.28 -3.55	65.34 -0.19 -2.73	63.07 -0.43 -2.63	48.48 -0.32 -3.50	44.43 -0.30 -2.25	43.10 -0.98 -1.50
HIGH FALLS__HY 23754	51.82 3.41 -2.99	48.32 3.12 -1.27	45.09 3.10 -0.15	45.05 2.87 -0.04	45.67 2.95 0.00	60.07 3.91 -5.39	73.94 4.52 -16.25	86.90 6.05 -12.81	85.78 5.63 -22.16	89.28 6.47 -19.38	88.24 5.70 -25.49	84.93 5.60 -23.34	83.18 4.98 -27.95	80.77 4.82 -26.30	77.22 5.04 -23.20	75.61 4.99 -21.74	75.74 4.71 -23.97	81.34 5.07 -27.50	89.95 5.86 -28.81	91.23 6.28 -22.15	88.29 6.09 -21.33	78.09 4.39 -28.40	64.65 3.95 -18.22	58.12 3.41 -12.14
HILLBURN__GT 23639	51.74 3.50 -2.82	48.29 3.16 -1.20	45.08 3.10 -0.14	44.96 2.78 -0.04	45.63 2.91 0.00	59.71 4.01 -4.93	72.67 4.63 -14.87	85.82 6.05 -11.73	83.97 5.68 -20.28	87.57 6.41 -17.74	86.19 5.82 -23.34	83.07 5.71 -21.37	80.92 5.08 -25.58	78.65 4.92 -24.07	75.16 4.95 -21.24	73.67 4.89 -19.90	73.67 4.66 -21.94	78.91 4.97 -25.21	87.41 5.75 -26.37	89.35 6.28 -20.28	86.42 6.03 -19.53	75.69 4.39 -25.99	63.11 3.95 -16.68	57.18 3.49 -11.11
HOLTSVILLE_IC_1 23690	59.95 5.00 -9.53	49.69 4.48 -1.28	46.34 4.35 -0.15	46.27 4.09 -0.04	47.04 4.32 0.00	61.96 5.69 -5.50	74.54 4.84 -16.53	87.80 6.74 -13.03	87.33 6.79 -22.54	91.33 8.18 -19.72	90.35 7.30 -26.01	88.33 7.22 -25.12	87.44 6.28 -30.91	84.47 6.16 -28.66	82.59 6.12 -27.50	82.49 6.11 -27.50	82.83 5.88 -29.88	86.64 5.99 -31.91	94.45 6.97 -32.19	118.93 7.66 -48.48	115.96 7.43 -47.67	84.43 5.44 -33.69	75.79 4.88 -28.43	69.20 5.02 -21.60
HOLTSVILLE_IC_10 23699	60.32 5.36 -9.53	50.48 5.27 -1.28	47.10 5.10 -0.15	46.99 4.80 -0.04	47.77 5.04 0.00	62.82 6.55 -5.50	75.44 5.74 -16.53	89.10 8.03 -13.03	88.55 8.00 -22.54	92.66 9.51 -19.72	91.60 8.56 -26.01	89.56 8.45 -25.12	88.55 7.39 -30.91	85.51 7.20 -28.66	83.62 7.15 -27.50	83.52 7.14 -27.50	83.82 6.87 -29.88	87.61 6.97 -31.91	95.55 8.07 -32.19	120.19 8.92 -48.48	117.18 8.64 -47.67	85.38 6.39 -33.69	76.56 5.65 -28.43	69.50 5.32 -21.60
HOLTSVILLE_IC_2 23691	59.95 5.00 -9.53	49.69 4.48 -1.28	46.34 4.35 -0.15	46.27 4.09 -0.04	47.04 4.32 0.00	61.96 5.69 -5.50	74.54 4.84 -16.53	87.80 6.74 -13.03	87.33 6.79 -22.54	91.33 8.18 -19.72	90.35 7.30 -26.01	88.33 7.22 -25.12	87.44 6.28 -30.91	84.47 6.16 -28.66	82.59 6.12 -27.50	82.49 6.11 -27.50	82.83 5.88 -29.88	86.64 5.99 -31.91	94.45 6.97 -32.19	118.93 7.66 -48.48	115.96 7.43 -47.67	84.43 5.44 -33.69	75.79 4.88 -28.43	69.20 5.02 -21.60
HOLTSVILLE_IC_3 23692	59.95 5.00 -9.53	49.69 4.48 -1.28	46.34 4.35 -0.15	46.27 4.09 -0.04	47.04 4.32 0.00	61.96 5.69 -5.50	74.54 4.84 -16.53	87.80 6.74 -13.03	87.33 6.79 -22.54	91.33 8.18 -19.72	90.35 7.30 -26.01	88.33 7.22 -25.12	87.44 6.28 -30.91	84.47 6.16 -28.66	82.59 6.12 -27.50	82.49 6.11 -27.50	82.83 5.88 -29.88	86.64 5.99 -31.91	94.45 6.97 -32.19	118.93 7.66 -48.48	115.96 7.43 -47.67	84.43 5.44 -33.69	75.79 4.88 -28.43	69.20 5.02 -21.60
HOLTSVILLE_IC_4 23693	59.95 5.00 -9.53	49.69 4.48 -1.28	46.34 4.35 -0.15	46.27 4.09 -0.04	47.04 4.32 0.00	61.96 5.69 -5.50	74.54 4.84 -16.53	87.80 6.74 -13.03	87.33 6.79 -22.54	91.33 8.18 -19.72	90.35 7.30 -26.01	88.33 7.22 -25.12	87.44 6.28 -30.91	84.47 6.16 -28.66	82.59 6.12 -27.50	82.49 6.11 -27.50	82.83 5.88 -29.88	86.64 5.99 -31.91	94.45 6.97 -32.19	118.93 7.66 -48.48	115.96 7.43 -47.67	84.43 5.44 -33.69	75.79 4.88 -28.43	69.20 5.02 -21.60
HOLTSVILLE_IC_5 23694	59.95 5.00 -9.53	49.69 4.48 -1.28	46.34 4.35 -0.15	46.27 4.09 -0.04	47.04 4.32 0.00	61.96 5.69 -5.50	74.54 4.84 -16.53	87.80 6.74 -13.03	87.33 6.79 -22.54	91.33 8.18 -19.72	90.35 7.30 -26.01	88.33 7.22 -25.12	87.44 6.28 -30.91	84.47 6.16 -28.66	82.59 6.12 -27.50	82.49 6.11 -27.50	82.83 5.88 -29.88	86.64 5.99 -31.91	94.45 6.97 -32.19	118.93 7.66 -48.48	115.96 7.43 -47.67	84.43 5.44 -33.69	75.79 4.88 -28.43	69.20 5.02 -21.60

HOLTSVILLE_IC_6 23695	60.32 5.36 -9.53	50.48 5.27 -1.28	47.10 5.10 -0.15	46.99 4.80 -0.04	47.77 5.04 0.00	62.82 6.55 -5.50	75.44 5.74 -16.53	89.10 8.03 -13.03	88.55 8.00 -22.54	92.66 9.51 -19.72	91.60 8.56 -26.01	89.56 8.45 -25.12	88.55 7.39 -30.91	85.51 7.20 -28.66	83.62 7.15 -27.50	83.52 7.14 -27.50	83.82 6.87 -29.88	87.61 6.97 -31.91	95.55 8.07 -32.19	120.19 8.92 -48.48	117.18 8.64 -47.67	85.38 6.39 -33.69	76.56 5.65 -28.43	69.50 5.32 -21.60
HOLTSVILLE_IC_7 23696	60.32 5.36 -9.53	50.48 5.27 -1.28	47.10 5.10 -0.15	46.99 4.80 -0.04	47.77 5.04 0.00	62.82 6.55 -5.50	75.44 5.74 -16.53	89.10 8.03 -13.03	88.55 8.00 -22.54	92.66 9.51 -19.72	91.60 8.56 -26.01	89.56 8.45 -25.12	88.55 7.39 -30.91	85.51 7.20 -28.66	83.62 7.15 -27.50	83.52 7.14 -27.50	83.82 6.87 -29.88	87.61 6.97 -31.91	95.55 8.07 -32.19	120.19 8.92 -48.48	117.18 8.64 -47.67	85.38 6.39 -33.69	76.56 5.65 -28.43	69.50 5.32 -21.60
HOLTSVILLE_IC_8 23697	60.32 5.36 -9.53	50.48 5.27 -1.28	47.10 5.10 -0.15	46.99 4.80 -0.04	47.77 5.04 0.00	62.82 6.55 -5.50	75.44 5.74 -16.53	89.10 8.03 -13.03	88.55 8.00 -22.54	92.66 9.51 -19.72	91.60 8.56 -26.01	89.56 8.45 -25.12	88.55 7.39 -30.91	85.51 7.20 -28.66	83.62 7.15 -27.50	83.52 7.14 -27.50	83.82 6.87 -29.88	87.61 6.97 -31.91	95.55 8.07 -32.19	120.19 8.92 -48.48	117.18 8.64 -47.67	85.38 6.39 -33.69	76.56 5.65 -28.43	69.50 5.32 -21.60
HOLTSVILLE_IC_9 23698	60.32 5.36 -9.53	50.48 5.27 -1.28	47.10 5.10 -0.15	46.99 4.80 -0.04	47.77 5.04 0.00	62.82 6.55 -5.50	75.44 5.74 -16.53	89.10 8.03 -13.03	88.55 8.00 -22.54	92.66 9.51 -19.72	91.60 8.56 -26.01	89.56 8.45 -25.12	88.55 7.39 -30.91	85.51 7.20 -28.66	83.62 7.15 -27.50	83.52 7.14 -27.50	83.82 6.87 -29.88	87.61 6.97 -31.91	95.55 8.07 -32.19	120.19 8.92 -48.48	117.18 8.64 -47.67	85.38 6.39 -33.69	76.56 5.65 -28.43	69.50 5.32 -21.60
HQ_GEN_CEDARS 23644	45.70 0.27 0.00	44.28 0.35 0.00	41.84 0.00 0.00	42.22 0.08 0.00	43.15 0.43 0.00	51.18 0.41 0.00	52.90 -0.27 0.00	68.44 0.41 0.00	57.48 -0.52 0.00	62.48 -0.95 0.00	56.30 -0.74 0.00	55.26 -0.73 0.00	49.75 -0.50 0.00	49.71 0.05 0.00	48.82 -0.15 0.00	48.88 0.00 0.00	46.93 -0.14 0.00	48.59 -0.15 0.00	55.23 -0.06 0.00	62.61 -0.19 0.00	60.93 0.06 0.00	45.12 -0.18 0.00	42.09 -0.38 0.00	42.45 -0.13 0.00
HQ_GEN_CHAT DC 23651	45.33 -0.09 0.00	43.84 -0.09 0.00	41.55 -0.29 0.00	42.01 -0.13 0.00	42.68 -0.04 0.00	50.57 -0.20 0.00	52.37 -0.80 0.00	67.22 -0.82 0.00	57.07 -0.93 0.00	62.35 -1.08 0.00	56.07 -0.97 0.00	55.04 -0.95 0.00	49.45 -0.80 0.00	49.01 -0.65 0.00	48.29 -0.69 0.00	48.24 -0.64 0.00	46.41 -0.66 0.00	48.05 -0.68 0.00	54.51 -0.77 0.00	61.92 -0.88 0.00	60.08 -0.79 0.00	44.66 -0.63 0.00	41.88 -0.59 0.00	42.41 -0.17 0.00
HUDSON AVE_GT_3 23810	52.60 4.18 -3.00	48.98 3.78 -1.28	45.63 3.64 -0.15	45.76 3.58 -0.04	46.48 3.76 0.00	61.18 4.92 -5.48	75.28 5.58 -16.53	88.21 7.14 -13.03	87.26 6.73 -22.54	90.70 7.55 -19.72	91.96 6.79 -28.13	91.17 6.72 -28.46	89.33 5.93 -33.14	89.12 5.76 -33.70	87.41 5.78 -32.66	84.78 5.77 -30.14	86.58 5.55 -33.95	86.90 5.85 -32.32	91.28 6.69 -29.30	92.61 7.28 -22.53	89.56 7.00 -21.70	79.39 5.21 -28.88	65.81 4.80 -18.54	59.40 4.47 -12.35
HUDSON AVE_GT_4 23540	52.60 4.18 -3.00	48.98 3.78 -1.28	45.63 3.64 -0.15	45.76 3.58 -0.04	46.48 3.76 0.00	61.18 4.92 -5.48	75.28 5.58 -16.53	88.21 7.14 -13.03	87.26 6.73 -22.54	90.70 7.55 -19.72	91.96 6.79 -28.13	91.17 6.72 -28.46	89.33 5.93 -33.14	89.12 5.76 -33.70	87.41 5.78 -32.66	84.78 5.77 -30.14	86.58 5.55 -33.95	86.90 5.85 -32.32	91.28 6.69 -29.30	92.61 7.28 -22.53	89.56 7.00 -21.70	79.39 5.21 -28.88	65.81 4.80 -18.54	59.40 4.47 -12.35
HUDSON AVE_GT_5 23657	52.60 4.18 -3.00	48.98 3.78 -1.28	45.63 3.64 -0.15	45.76 3.58 -0.04	46.48 3.76 0.00	61.18 4.92 -5.48	75.28 5.58 -16.53	88.21 7.14 -13.03	87.26 6.73 -22.54	90.70 7.55 -19.72	91.96 6.79 -28.13	91.17 6.72 -28.46	89.33 5.93 -33.14	89.12 5.76 -33.70	87.41 5.78 -32.66	84.78 5.77 -30.14	86.58 5.55 -33.95	86.90 5.85 -32.32	91.28 6.69 -29.30	92.61 7.28 -22.53	89.56 7.00 -21.70	79.39 5.21 -28.88	65.81 4.80 -18.54	59.40 4.47 -12.35
HUDSON_AVE_10 24168	52.33 3.91 -3.00	48.72 3.51 -1.28	45.37 3.39 -0.14	45.50 3.33 -0.04	46.22 3.50 0.01	60.86 4.62 -5.47	74.95 5.26 -16.52	87.79 6.74 -13.02	86.85 6.32 -22.53	90.31 7.17 -19.71	89.41 6.39 -25.98	87.15 6.38 -24.78	84.43 5.63 -28.55	82.05 5.46 -26.93	78.30 5.48 -23.84	76.68 5.47 -22.33	76.92 5.22 -24.63	82.35 5.51 -28.11	90.88 6.30 -29.29	92.16 6.84 -22.52	89.19 6.63 -21.69	79.11 4.94 -28.88	65.55 4.55 -18.53	59.18 4.26 -12.35
HUNTLEY___63 23557	40.42 -5.22 -0.22	38.62 -5.40 -0.10	37.59 -4.27 -0.01	37.80 -4.34 0.00	37.56 -5.17 0.00	44.93 -6.25 -0.40	49.22 -5.16 -1.21	61.50 -7.48 -0.95	54.20 -5.45 -1.65	58.91 -5.96 -1.44	53.80 -5.13 -1.90	52.69 -5.04 -1.74	47.61 -4.72 -2.08	46.55 -5.06 -1.96	45.90 -4.80 -1.73	45.75 -4.74 -1.62	44.52 -4.33 -1.78	45.91 -4.87 -2.05	51.46 -5.97 -2.14	57.97 -6.47 -1.65	56.18 -6.27 -1.59	43.65 -3.76 -2.11	40.77 -3.06 -1.35	39.10 -4.39 -0.90
HUNTLEY___64 23558	40.42 -5.22 -0.22	38.62 -5.40 -0.10	37.59 -4.27 -0.01	37.80 -4.34 0.00	37.56 -5.17 0.00	44.93 -6.25 -0.40	49.22 -5.16 -1.21	61.50 -7.48 -0.95	54.20 -5.45 -1.65	58.91 -5.96 -1.44	53.80 -5.13 -1.90	52.69 -5.04 -1.74	47.61 -4.72 -2.08	46.55 -5.06 -1.96	45.90 -4.80 -1.73	45.75 -4.74 -1.62	44.52 -4.33 -1.78	45.91 -4.87 -2.05	51.46 -5.97 -2.14	57.97 -6.47 -1.65	56.18 -6.27 -1.59	43.65 -3.76 -2.11	40.77 -3.06 -1.35	39.10 -4.39 -0.90
HUNTLEY___65 23559	40.42 -5.22 -0.22	38.62 -5.40 -0.10	37.59 -4.27 -0.01	37.80 -4.34 0.00	37.56 -5.17 0.00	44.93 -6.25 -0.40	49.22 -5.16 -1.21	61.50 -7.48 -0.95	54.20 -5.45 -1.65	58.91 -5.96 -1.44	53.80 -5.13 -1.90	52.69 -5.04 -1.74	47.61 -4.72 -2.08	46.55 -5.06 -1.96	45.90 -4.80 -1.73	45.75 -4.74 -1.62	44.52 -4.33 -1.78	45.91 -4.87 -2.05	51.46 -5.97 -2.14	57.97 -6.47 -1.65	56.18 -6.27 -1.59	43.65 -3.76 -2.11	40.77 -3.06 -1.35	39.10 -4.39 -0.90
HUNTLEY___66 23560	40.42 -5.22 -0.22	38.62 -5.40 -0.10	37.59 -4.27 -0.01	37.80 -4.34 0.00	37.56 -5.17 0.00	44.93 -6.25 -0.40	49.22 -5.16 -1.21	61.50 -7.48 -0.95	54.20 -5.45 -1.65	58.91 -5.96 -1.44	53.80 -5.13 -1.90	52.69 -5.04 -1.74	47.61 -4.72 -2.08	46.55 -5.06 -1.96	45.90 -4.80 -1.73	45.75 -4.74 -1.62	44.52 -4.33 -1.78	45.91 -4.87 -2.05	51.46 -5.97 -2.14	57.97 -6.47 -1.65	56.18 -6.27 -1.59	43.65 -3.76 -2.11	40.77 -3.06 -1.35	39.10 -4.39 -0.90
HUNTLEY___67 23561	40.16 -5.50 -0.23	38.36 -5.67 -0.10	37.34 -4.52 -0.01	37.51 -4.64 0.00	37.34 -5.38 0.00	44.69 -6.50 -0.41	49.04 -5.37 -1.25	61.26 -7.76 -0.98	53.96 -5.74 -1.70	58.57 -6.34 -1.49	53.40 -5.59 -1.95	52.29 -5.49 -1.79	47.32 -5.08 -2.14	46.26 -5.41 -2.02	45.66 -5.09 -1.78	45.51 -5.03 -1.67	44.25 -4.66 -1.84	45.77 -5.07 -2.11	51.30 -6.19 -2.21	57.84 -6.66 -1.70	55.99 -6.51 -1.63	43.35 -4.12 -2.18	40.43 -3.44 -1.40	38.78 -4.73 -0.93
HUNTLEY___68 23562	40.16 -5.50 -0.23	38.36 -5.67 -0.10	37.34 -4.52 -0.01	37.51 -4.64 0.00	37.34 -5.38 0.00	44.69 -6.50 -0.41	49.04 -5.37 -1.25	61.26 -7.76 -0.98	53.96 -5.74 -1.70	58.57 -6.34 -1.49	53.40 -5.59 -1.95	52.29 -5.49 -1.79	47.32 -5.08 -2.14	46.26 -5.41 -2.02	45.66 -5.09 -1.78	45.51 -5.03 -1.67	44.25 -4.66 -1.84	45.77 -5.07 -2.11	51.30 -6.19 -2.21	57.84 -6.66 -1.70	55.99 -6.51 -1.63	43.35 -4.12 -2.18	40.43 -3.44 -1.40	38.78 -4.73 -0.93

INDECK___CORINTH 23802	51.30 2.04 -3.84	47.62 2.06 -1.63	44.25 2.22 -0.19	43.12 0.93 -0.06	43.71 0.98 0.00	58.98 1.27 -6.94	75.74 1.65 -20.93	86.98 2.45 -16.50	88.33 1.80 -28.54	90.48 2.09 -24.96	91.99 2.11 -32.83	88.46 2.41 -30.06	88.26 2.01 -36.00	85.56 2.04 -33.87	80.72 1.86 -29.88	78.74 1.86 -28.00	78.97 1.04 -30.86	85.27 1.07 -35.46	93.44 1.05 -37.10	92.96 1.63 -28.53	89.74 1.40 -27.47	82.64 0.77 -36.57	67.18 1.23 -23.47	59.70 1.49 -15.63
INDECK___ILION 23567	46.27 0.91 0.06	44.78 0.88 0.03	42.72 0.88 0.00	42.94 0.80 0.00	43.58 0.85 0.00	51.73 1.07 0.11	54.17 1.33 0.33	69.41 1.63 0.26	58.89 1.33 0.44	64.56 1.52 0.39	57.90 1.37 0.51	56.86 1.34 0.47	50.90 1.21 0.56	50.27 1.14 0.53	49.63 1.13 0.47	49.47 1.03 0.44	47.62 1.04 0.48	49.20 1.02 0.55	55.93 1.22 0.58	63.80 1.44 0.44	61.84 1.40 0.43	45.68 0.95 0.57	42.96 0.85 0.37	43.10 0.77 0.24
INDECK___OLEAN 23982	42.28 -3.41 -0.27	40.66 -3.38 -0.11	39.56 -2.30 -0.01	39.53 -2.61 0.00	39.39 -3.33 0.00	47.64 -3.60 -0.47	52.73 -1.86 -1.42	65.62 -3.54 -1.12	57.68 -2.26 -1.94	62.84 -2.28 -1.70	57.28 -2.00 -2.24	56.02 -2.02 -2.05	50.70 -2.01 -2.45	49.53 -2.43 -2.31	48.85 -2.15 -2.03	48.54 -2.25 -1.91	47.29 -1.88 -2.10	49.34 -1.80 -2.41	55.22 -2.60 -2.53	62.10 -2.64 -1.94	59.94 -2.80 -1.87	46.02 -1.77 -2.49	42.59 -1.49 -1.60	40.88 -2.77 -1.06
INDECK___OSWEGO 23783	44.26 -1.27 -0.11	42.74 -1.23 -0.05	40.80 -1.05 -0.01	40.92 -1.22 0.00	41.53 -1.20 0.00	49.65 -1.32 -0.19	52.84 -0.90 -0.58	67.27 -1.22 -0.46	57.81 -0.99 -0.79	63.11 -1.01 -0.69	57.04 -0.91 -0.91	55.87 -0.95 -0.84	50.40 -0.85 -1.00	49.65 -0.94 -0.94	48.87 -0.93 -0.83	48.68 -0.98 -0.78	47.13 -0.80 -0.86	48.84 -0.88 -0.99	55.32 -1.00 -1.03	62.52 -1.07 -0.79	60.54 -1.10 -0.76	45.50 -0.82 -1.02	42.32 -0.81 -0.65	41.91 -1.11 -0.43
INDECK___YERKES 23781	40.42 -5.22 -0.22	38.62 -5.40 -0.10	37.59 -4.27 -0.01	37.80 -4.34 0.00	37.56 -5.17 0.00	44.93 -6.25 -0.40	49.22 -5.16 -1.21	61.50 -7.48 -0.95	54.20 -5.45 -1.65	58.91 -5.96 -1.44	53.80 -5.13 -1.90	52.69 -5.04 -1.74	47.61 -4.72 -2.08	46.55 -5.06 -1.96	45.90 -4.80 -1.73	45.75 -4.74 -1.62	44.52 -4.33 -1.78	45.91 -4.87 -2.05	51.46 -5.97 -2.14	57.97 -6.47 -1.65	56.18 -6.27 -1.59	43.65 -3.76 -2.11	40.77 -3.06 -1.35	39.10 -4.39 -0.90
INDIAN POINT_GT_1 24139	51.84 3.45 -2.96	48.35 3.16 -1.26	45.04 3.05 -0.15	45.09 2.91 -0.04	45.80 3.08 0.00	60.21 4.06 -5.38	74.02 4.63 -16.22	86.81 5.99 -12.79	85.69 5.57 -22.12	89.12 6.34 -19.35	88.14 5.65 -25.45	85.84 5.60 -24.25	83.14 4.98 -27.91	80.73 4.82 -26.26	76.99 4.85 -23.17	75.43 4.84 -21.71	75.61 4.61 -23.93	81.10 4.87 -27.49	89.69 5.64 -28.76	91.07 6.15 -22.12	88.07 5.90 -21.30	78.00 4.35 -28.35	64.62 3.95 -18.20	58.32 3.62 -12.12
INDIAN POINT_GT_2 23659	51.84 3.45 -2.96	48.35 3.16 -1.26	45.04 3.05 -0.15	45.09 2.91 -0.04	45.80 3.08 0.00	60.21 4.06 -5.38	74.02 4.63 -16.22	86.81 5.99 -12.79	85.69 5.57 -22.12	89.12 6.34 -19.35	88.14 5.65 -25.45	85.84 5.60 -24.25	83.14 4.98 -27.91	80.73 4.82 -26.26	76.99 4.85 -23.17	75.43 4.84 -21.71	75.61 4.61 -23.93	81.10 4.87 -27.49	89.69 5.64 -28.76	91.07 6.15 -22.12	88.07 5.90 -21.30	78.00 4.35 -28.35	64.62 3.95 -18.20	58.32 3.62 -12.12
INDIAN POINT_GT_3 24019	51.84 3.45 -2.96	48.35 3.16 -1.26	45.04 3.05 -0.15	45.09 2.91 -0.04	45.80 3.08 0.00	60.21 4.06 -5.38	74.02 4.63 -16.22	86.81 5.99 -12.79	85.69 5.57 -22.12	89.12 6.34 -19.35	88.14 5.65 -25.45	85.84 5.60 -24.25	83.14 4.98 -27.91	80.73 4.82 -26.26	76.99 4.85 -23.17	75.43 4.84 -21.71	75.61 4.61 -23.93	81.10 4.87 -27.49	89.69 5.64 -28.76	91.07 6.15 -22.12	88.07 5.90 -21.30	78.00 4.35 -28.35	64.62 3.95 -18.20	58.32 3.62 -12.12
INDIAN POINT___2 23530	51.70 3.36 -2.91	48.20 3.03 -1.24	44.96 2.97 -0.14	44.96 2.78 -0.04	45.63 2.91 0.00	59.87 3.91 -5.19	73.28 4.47 -15.65	86.16 5.78 -12.34	84.79 5.45 -21.34	88.25 6.15 -18.67	87.13 5.53 -24.56	84.91 5.49 -23.43	82.05 4.87 -26.92	79.71 4.72 -25.33	76.07 4.75 -22.35	74.51 4.69 -20.94	74.67 4.52 -23.08	80.03 4.78 -26.52	88.51 5.47 -27.75	90.10 5.97 -21.34	87.20 5.78 -20.55	76.91 4.26 -27.35	63.90 3.87 -17.55	57.72 3.45 -11.69
INDIAN POINT___3 23531	51.87 3.50 -2.94	48.34 3.16 -1.25	45.08 3.10 -0.14	45.34 3.16 -0.04	46.02 3.29 0.00	60.61 4.32 -5.52	74.66 4.84 -16.66	87.36 6.19 -13.13	86.51 5.80 -22.71	89.83 6.53 -19.87	89.10 5.88 -26.18	86.77 5.82 -24.96	84.13 5.13 -28.75	81.73 4.97 -27.11	77.95 5.00 -23.98	76.32 4.99 -22.46	76.64 4.80 -24.77	82.07 5.02 -28.32	90.62 5.81 -29.53	91.85 6.34 -22.71	88.82 6.09 -21.87	78.94 4.53 -29.11	65.32 4.16 -18.68	58.86 3.83 -12.45
IP CORINTH___1 23988	51.67 2.41 -3.84	48.02 2.46 -1.63	44.58 2.55 -0.19	43.50 1.31 -0.06	44.09 1.37 0.00	59.39 1.68 -6.94	76.27 2.18 -20.93	87.60 3.06 -16.50	88.86 2.32 -28.54	91.05 2.66 -24.96	92.50 2.62 -32.83	89.02 2.97 -30.06	88.77 2.51 -36.00	86.01 2.48 -33.87	81.16 2.30 -29.88	79.18 2.30 -28.00	79.39 1.46 -30.86	85.71 1.51 -35.46	93.99 1.60 -37.10	93.52 2.20 -28.53	90.35 2.01 -27.47	83.00 1.13 -36.57	67.56 1.61 -23.47	60.09 1.87 -15.63
IP___TICONDEROGA 23804	52.95 3.77 -3.76	49.30 3.78 -1.60	45.88 3.85 -0.18	45.35 3.16 -0.05	46.06 3.33 0.00	61.59 4.01 -6.80	78.37 4.68 -20.52	89.59 5.37 -16.18	90.62 4.64 -27.98	92.85 4.95 -24.48	93.46 4.22 -32.20	89.67 4.20 -29.48	89.03 3.47 -35.30	86.35 3.48 -33.22	81.51 3.23 -29.31	79.62 3.27 -27.46	80.44 3.11 -30.27	86.73 3.22 -34.78	95.43 3.76 -36.38	95.67 3.76 -27.98	92.37 4.90 -26.94	84.29 3.13 -35.87	68.64 3.14 -23.02	61.36 3.45 -15.33
JARVIS____ 23743	45.45 0.09 0.06	43.99 0.09 0.03	41.97 0.13 0.00	42.22 0.08 0.00	42.81 0.09 0.00	50.82 0.15 0.11	53.11 0.27 0.33	68.18 0.41 0.26	57.90 0.35 0.44	63.42 0.38 0.39	56.87 0.34 0.51	55.86 0.34 0.47	50.00 0.30 0.56	49.38 0.25 0.53	48.80 0.29 0.47	48.69 0.24 0.44	46.82 0.24 0.48	48.42 0.24 0.55	55.04 0.33 0.58	62.73 0.38 0.44	60.74 0.30 0.43	44.96 0.23 0.57	42.32 0.21 0.37	42.42 0.09 0.24
JENNISON___1 23625	45.75 -0.23 -0.56	44.03 -0.13 -0.24	42.00 0.13 -0.03	42.02 -0.13 -0.01	42.51 -0.21 0.00	52.07 0.30 -0.99	57.44 1.28 -3.00	71.96 1.56 -2.36	63.42 1.33 -4.09	68.53 1.52 -3.58	63.11 1.37 -4.70	61.58 1.29 -4.31	56.52 1.11 -5.16	55.40 0.89 -4.85	54.14 0.88 -4.28	53.67 0.78 -4.01	52.29 0.80 -4.42	54.69 0.88 -5.08	61.71 1.11 -5.32	68.14 1.26 -4.09	65.84 1.03 -3.94	51.17 0.63 -5.24	46.26 0.42 -3.36	44.56 -0.26 -2.24
JENNISON___2 23626	45.71 -0.27 -0.56	43.99 -0.18 -0.24	42.00 0.13 -0.03	42.02 -0.13 -0.01	42.51 -0.21 0.00	52.02 0.25 -0.99	57.44 1.28 -3.00	71.89 1.50 -2.36	63.36 1.28 -4.09	68.46 1.46 -3.58	63.06 1.31 -4.70	61.53 1.23 -4.31	56.47 1.06 -5.16	55.35 0.84 -4.85	54.09 0.83 -4.28	53.62 0.73 -4.01	52.25 0.75 -4.42	54.64 0.83 -5.08	61.65 1.05 -5.32	68.08 1.19 -4.09	65.84 1.03 -3.94	51.17 0.63 -5.24	46.22 0.38 -3.36	44.52 -0.30 -2.24
KEDC PORT_JEFF_GT2 24210	60.27 5.31 -9.53	50.40 5.18 -1.28	47.05 5.06 -0.15	46.94 4.76 -0.04	47.72 5.00 0.00	62.77 6.50 -5.50	75.23 5.53 -16.53	88.89 7.82 -13.03	88.31 7.77 -22.54	92.47 9.32 -19.72	91.38 8.33 -26.01	89.34 8.23 -25.12	88.40 7.24 -30.91	85.32 7.00 -28.66	83.42 6.95 -27.50	83.32 6.94 -27.50	83.64 6.68 -29.88	87.17 6.53 -31.91	95.06 7.57 -32.19	119.56 8.29 -48.48	116.63 8.10 -47.67	85.20 6.21 -33.69	76.39 5.48 -28.43	69.42 5.24 -21.60

KEDC PORT_JEFF_GT3 24211	60.27 5.31 -9.53	50.40 5.18 -1.28	47.05 5.06 -0.15	46.94 4.76 -0.04	47.72 5.00 0.00	62.77 6.50 -5.50	75.23 5.53 -16.53	88.89 7.82 -13.03	88.31 7.77 -22.54	92.47 9.32 -19.72	91.38 8.33 -26.01	89.34 8.23 -25.12	88.40 7.24 -30.91	85.32 7.00 -28.66	83.42 6.95 -27.50	83.32 6.94 -27.50	83.64 6.68 -29.88	87.17 6.53 -31.91	95.06 7.57 -32.19	119.56 8.29 -48.48	116.63 8.10 -47.67	85.20 6.21 -33.69	76.39 5.48 -28.43	69.42 5.24 -21.60
KEDC_GLWD_GT4 24219	59.55 4.59 -9.53	49.47 4.26 -1.28	46.13 4.14 -0.15	46.19 4.00 -0.04	46.87 4.14 0.00	61.65 5.38 -5.50	75.28 5.58 -16.53	88.48 7.42 -13.03	87.62 7.08 -22.54	91.14 7.99 -19.72	90.18 7.13 -26.01	88.16 7.05 -25.12	87.54 6.38 -30.91	84.47 6.16 -28.66	82.64 6.17 -27.50	82.54 6.16 -27.50	82.83 5.88 -29.88	86.88 6.24 -31.91	94.34 6.86 -32.19	118.75 7.47 -48.48	115.78 7.24 -47.67	84.57 5.57 -33.69	76.00 5.10 -28.43	68.91 4.73 -21.60
KEDC_GLWD_GT5 24220	59.55 4.59 -9.53	49.47 4.26 -1.28	46.13 4.14 -0.15	46.19 4.00 -0.04	46.87 4.14 0.00	61.65 5.38 -5.50	75.28 5.58 -16.53	88.48 7.42 -13.03	87.62 7.08 -22.54	91.14 7.99 -19.72	90.18 7.13 -26.01	88.16 7.05 -25.12	87.54 6.38 -30.91	84.47 6.16 -28.66	82.64 6.17 -27.50	82.54 6.16 -27.50	82.83 5.88 -29.88	86.88 6.24 -31.91	94.34 6.86 -32.19	118.75 7.47 -48.48	115.78 7.24 -47.67	84.57 5.57 -33.69	76.00 5.10 -28.43	68.91 4.73 -21.60
KENSICO____ 23655	52.14 3.72 -2.99	48.58 3.38 -1.27	45.30 3.31 -0.15	45.39 3.20 -0.04	46.06 3.33 0.00	60.66 4.42 -5.47	74.62 4.94 -16.50	87.44 6.40 -13.01	86.42 5.92 -22.50	89.84 6.72 -19.69	88.98 5.99 -25.95	86.73 5.99 -24.75	84.04 5.28 -28.51	81.66 5.11 -26.88	77.91 5.14 -23.79	76.29 5.13 -22.28	76.54 4.90 -24.58	81.97 5.17 -28.08	90.52 5.97 -29.26	91.83 6.53 -22.50	88.80 6.27 -21.67	78.76 4.62 -28.84	65.23 4.25 -18.51	58.83 3.92 -12.33
KIAC_JFK_GT1 23816	52.15 3.72 -3.00	48.54 3.34 -1.28	45.20 3.22 -0.14	45.34 3.16 -0.04	46.01 3.29 0.01	60.66 4.42 -5.47	74.58 4.89 -16.52	87.25 6.19 -13.02	86.44 5.92 -22.53	89.80 6.66 -19.71	89.01 5.99 -25.98	86.70 5.93 -24.78	84.08 5.28 -28.55	81.65 5.06 -26.93	77.91 5.09 -23.84	76.29 5.08 -22.33	76.60 4.90 -24.63	81.96 5.12 -28.11	90.49 5.92 -29.29	91.72 6.41 -22.52	88.70 6.15 -21.69	78.75 4.58 -28.88	65.34 4.33 -18.53	59.18 4.26 -12.35
KIAC_JFK_GT2 23817	52.15 3.72 -3.00	48.54 3.34 -1.28	45.20 3.22 -0.14	45.34 3.16 -0.04	46.01 3.29 0.01	60.66 4.42 -5.47	74.58 4.89 -16.52	87.25 6.19 -13.02	86.44 5.92 -22.53	89.80 6.66 -19.71	89.01 5.99 -25.98	86.70 5.93 -24.78	84.08 5.28 -28.55	81.65 5.06 -26.93	77.91 5.09 -23.84	76.29 5.08 -22.33	76.60 4.90 -24.63	81.96 5.12 -28.11	90.49 5.92 -29.29	91.72 6.41 -22.52	88.70 6.15 -21.69	78.75 4.58 -28.88	65.34 4.33 -18.53	59.18 4.26 -12.35
KINTIGH____ 23543	39.94 -5.68 -0.19	38.21 -5.80 -0.08	37.04 -4.81 -0.01	37.25 -4.89 0.00	37.21 -5.51 0.00	44.41 -6.70 -0.34	48.35 -5.85 -1.03	60.81 -8.03 -0.81	53.31 -6.09 -1.40	57.93 -6.72 -1.22	52.60 -6.05 -1.61	51.53 -5.93 -1.47	46.64 -5.38 -1.77	45.71 -5.61 -1.66	45.05 -5.39 -1.47	44.97 -5.28 -1.37	43.59 -4.99 -1.51	45.06 -5.41 -1.74	50.64 -6.47 -1.82	57.16 -7.03 -1.40	55.40 -6.82 -1.35	42.61 -4.48 -1.79	39.76 -3.87 -1.15	38.41 -4.94 -0.77
LEDERLE____ 23769	52.08 3.82 -2.84	48.61 3.47 -1.21	45.37 3.39 -0.14	45.26 3.08 -0.04	45.93 3.20 0.00	60.05 4.32 -4.96	73.12 5.00 -14.96	86.36 6.53 -11.79	84.55 6.15 -20.40	88.18 6.91 -17.84	86.73 6.22 -23.47	83.64 6.16 -21.49	81.46 5.48 -25.73	79.13 5.26 -24.21	75.67 5.34 -21.36	74.17 5.28 -20.02	74.17 5.04 -22.06	79.44 5.36 -25.35	88.00 6.19 -26.52	89.91 6.72 -20.39	87.02 6.51 -19.64	76.20 4.76 -26.14	63.50 4.25 -16.78	57.54 3.79 -11.18
LINDEN COGEN____ 23786	52.47 4.04 -3.00	48.85 3.65 -1.28	45.51 3.51 -0.15	45.60 3.41 -0.04	46.36 3.63 0.00	61.02 4.77 -5.48	75.17 5.48 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.37 7.23 -19.71	91.54 6.50 -28.00	90.66 6.44 -28.23	88.85 5.73 -32.86	88.50 5.56 -33.29	86.68 5.58 -32.12	84.06 5.52 -29.66	85.77 5.32 -33.38	86.40 5.60 -32.06	91.00 6.41 -29.29	92.36 7.03 -22.53	89.32 6.76 -21.69	79.21 5.03 -28.88	65.69 4.67 -18.54	59.18 4.26 -12.34
LIPA_MISC_IPP 23656	59.95 5.00 -9.53	49.82 4.61 -1.28	46.47 4.48 -0.15	46.40 4.21 -0.04	47.17 4.44 0.00	62.11 5.84 -5.50	74.75 5.05 -16.53	88.21 7.14 -13.03	87.73 7.19 -22.54	91.77 8.63 -19.72	90.81 7.76 -26.01	88.78 7.67 -25.12	87.85 6.68 -30.91	84.82 6.50 -28.66	82.93 6.46 -27.50	82.83 6.45 -27.50	83.16 6.21 -29.88	86.98 6.34 -31.91	94.89 7.41 -32.19	119.37 8.10 -48.48	116.45 7.91 -47.67	84.75 5.75 -33.69	76.00 5.10 -28.43	69.12 4.94 -21.60
LITTLE FALLS____HYD 24013	47.45 2.09 0.06	45.92 2.02 0.03	43.72 1.88 0.00	43.87 1.73 0.00	44.61 1.88 0.00	53.00 2.34 0.11	55.55 2.71 0.33	71.04 3.27 0.26	60.17 2.61 0.44	65.96 2.92 0.39	59.21 2.68 0.51	58.10 2.58 0.47	52.01 2.31 0.56	51.41 2.28 0.53	50.71 2.20 0.47	50.40 1.96 0.44	48.57 1.98 0.48	50.23 2.05 0.55	57.09 2.38 0.58	65.12 2.76 0.44	63.24 2.80 0.43	46.63 1.90 0.57	43.85 1.74 0.37	44.04 1.70 0.24
LONG_LAKE_PHOENIX 24014	44.58 -0.95 -0.11	42.96 -1.01 -0.05	41.01 -0.84 -0.01	41.09 -1.05 0.00	41.79 -0.94 0.00	50.01 -0.96 -0.20	53.29 -0.48 -0.60	67.83 -0.68 -0.47	58.36 -0.46 -0.82	63.70 -0.44 -0.72	57.58 -0.40 -0.94	56.35 -0.50 -0.86	50.89 -0.40 -1.03	50.08 -0.55 -0.97	49.34 -0.49 -0.86	49.10 -0.59 -0.80	47.53 -0.42 -0.89	49.26 -0.49 -1.02	55.75 -0.61 -1.07	63.05 -0.57 -0.82	61.05 -0.61 -0.79	45.90 -0.45 -1.05	42.64 -0.51 -0.67	42.13 -0.89 -0.45
LOVETT____3 23632	51.24 2.95 -2.86	47.78 2.64 -1.22	44.58 2.59 -0.14	44.41 2.23 -0.04	45.12 2.39 0.00	59.10 3.35 -4.98	72.06 3.88 -15.01	84.97 5.10 -11.83	83.34 4.87 -20.47	86.78 5.45 -17.90	85.50 4.91 -23.55	82.42 4.87 -21.56	80.40 4.32 -25.82	78.12 4.17 -24.29	74.62 4.21 -21.43	73.12 4.15 -20.08	73.21 4.00 -22.14	78.41 4.24 -25.44	86.76 4.87 -26.61	88.59 5.34 -20.46	85.68 5.11 -19.70	75.29 3.76 -26.23	62.67 3.36 -16.83	56.73 2.94 -11.21
LOVETT____4 23642	51.65 3.36 -2.86	48.18 3.03 -1.22	44.91 2.93 -0.14	44.79 2.61 -0.04	45.50 2.78 0.00	59.51 3.76 -4.98	72.54 4.36 -15.01	85.59 5.71 -11.84	83.87 5.39 -20.47	87.42 6.09 -17.91	86.07 5.48 -23.56	82.99 5.43 -21.57	80.91 4.82 -25.83	78.62 4.67 -24.30	75.11 4.70 -21.44	73.61 4.64 -20.09	73.64 4.42 -22.14	78.90 4.73 -25.44	87.38 5.47 -26.62	89.23 5.97 -20.47	86.30 5.72 -19.71	75.70 4.17 -26.24	63.05 3.74 -16.84	57.12 3.32 -11.22
LOVETT____5 23593	51.65 3.36 -2.86	48.18 3.03 -1.22	44.91 2.93 -0.14	44.79 2.61 -0.04	45.50 2.78 0.00	59.51 3.76 -4.98	72.54 4.36 -15.01	85.59 5.71 -11.84	83.87 5.39 -20.47	87.42 6.09 -17.91	86.07 5.48 -23.56	82.99 5.43 -21.57	80.91 4.82 -25.83	78.62 4.67 -24.30	75.11 4.70 -21.44	73.61 4.64 -20.09	73.64 4.42 -22.14	78.90 4.73 -25.44	87.38 5.47 -26.62	89.23 5.97 -20.47	86.30 5.72 -19.71	75.70 4.17 -26.24	63.05 3.74 -16.84	57.12 3.32 -11.22
LOWER RAQUET____HYD 24057	45.06 -0.36 0.00	43.53 -0.40 0.00	41.22 -0.63 0.00	41.17 -0.97 0.00	42.60 -0.13 0.00	50.62 -0.15 0.00	52.37 -0.80 0.00	67.83 -0.20 0.00	56.90 -1.10 0.00	61.78 -1.65 0.00	55.73 -1.31 0.00	54.70 -1.29 0.00	49.20 -1.06 0.00	49.16 -0.50 0.00	48.29 -0.69 0.00	48.29 -0.59 0.00	46.41 -0.66 0.00	47.85 -0.88 0.00	54.51 -0.77 0.00	61.79 -1.00 0.00	60.08 -0.79 0.00	44.44 -0.86 0.00	41.50 -0.98 0.00	41.77 -0.81 0.00

LOWER___HUDSON 24059	51.33 2.13 -3.78	47.64 2.11 -1.61	44.12 2.09 -0.19	44.01 1.81 -0.05	44.61 1.88 0.00	59.74 2.13 -6.83	76.11 2.34 -20.60	87.14 2.86 -16.25	88.36 2.26 -28.10	90.41 2.41 -24.58	91.42 2.05 -32.33	87.66 2.07 -29.60	87.51 1.81 -35.44	84.74 1.74 -33.35	80.16 1.76 -29.42	78.11 1.66 -27.57	79.06 1.60 -30.39	85.31 1.66 -34.92	93.70 1.88 -36.53	93.21 2.32 -28.09	90.11 2.19 -27.05	82.89 1.59 -36.01	67.20 1.61 -23.11	59.63 1.66 -15.39
LWR___OSWEGATCHIE_HYD 23850	44.24 -1.18 0.00	42.83 -1.10 0.00	40.63 -1.21 0.00	40.20 -1.94 0.00	41.83 -0.90 0.00	49.91 -0.86 0.00	52.05 -1.12 0.00	67.63 -0.41 0.00	56.72 -1.28 0.00	61.78 -1.65 0.00	55.73 -1.31 0.00	54.70 -1.29 0.00	49.15 -1.11 0.00	48.91 -0.74 0.00	48.04 -0.93 0.00	48.05 -0.83 0.00	46.18 -0.89 0.00	47.61 -1.12 0.00	54.35 -0.94 0.00	61.54 -1.26 0.00	59.77 -1.10 0.00	44.21 -1.09 0.00	41.20 -1.27 0.00	41.05 -1.53 0.00
LYONS_FALL_HYD 23570	44.38 -1.04 0.00	42.92 -1.01 0.00	40.88 -0.96 0.00	40.87 -1.26 0.00	41.79 -0.94 0.00	49.91 -0.86 0.00	52.58 -0.58 0.00	67.90 -0.14 0.00	57.48 -0.52 0.00	62.92 -0.51 0.00	56.70 -0.34 0.00	55.60 -0.39 0.00	49.85 -0.40 0.00	49.31 -0.35 0.00	48.58 -0.39 0.00	48.44 -0.44 0.00	46.69 -0.38 0.00	48.24 -0.49 0.00	54.90 -0.39 0.00	62.36 -0.44 0.00	60.38 -0.49 0.00	44.76 -0.54 0.00	41.80 -0.68 0.00	41.47 -1.11 0.00
MAPLE_RIDGE_WT_1 323574	45.26 -0.05 0.12	43.83 -0.04 0.05	41.71 -0.13 0.01	42.10 -0.04 0.00	42.68 -0.04 0.00	50.51 -0.05 0.21	52.37 -0.16 0.64	67.39 -0.14 0.50	56.96 -0.17 0.87	62.41 -0.25 0.76	55.81 -0.23 1.00	54.85 -0.22 0.92	49.01 -0.15 1.10	48.52 -0.10 1.03	47.91 -0.15 0.91	47.93 -0.10 0.85	45.99 -0.14 0.94	47.50 -0.15 1.08	53.99 -0.17 1.13	61.74 -0.19 0.87	59.91 -0.12 0.84	44.05 -0.14 1.11	41.63 -0.13 0.72	42.02 -0.09 0.48
MG INDUSTRY___DRP 24185	50.71 1.54 -3.75	47.01 1.49 -1.59	43.53 1.51 -0.18	43.67 1.47 -0.05	44.18 1.45 0.00	59.27 1.73 -6.78	75.31 1.70 -20.44	86.26 2.11 -16.12	87.61 1.74 -27.87	89.77 1.97 -24.38	90.82 1.71 -32.07	87.03 1.68 -29.37	86.92 1.51 -35.16	84.18 1.44 -33.08	79.63 1.47 -29.19	77.65 1.42 -27.35	78.63 1.41 -30.15	84.88 1.51 -34.64	93.18 1.66 -36.24	92.54 1.88 -27.86	89.53 1.83 -26.83	82.38 1.36 -35.72	66.68 1.27 -22.93	59.04 1.19 -15.27
MID___OSWEGATCHIE_HYD 23849	44.24 -1.18 0.00	42.83 -1.10 0.00	40.63 -1.21 0.00	40.20 -1.94 0.00	41.83 -0.90 0.00	49.91 -0.86 0.00	52.05 -1.12 0.00	67.63 -0.41 0.00	56.72 -1.28 0.00	61.78 -1.65 0.00	55.73 -1.31 0.00	54.70 -1.29 0.00	49.15 -1.11 0.00	48.91 -0.74 0.00	48.04 -0.93 0.00	48.05 -0.83 0.00	46.18 -0.89 0.00	47.61 -1.12 0.00	54.35 -0.94 0.00	61.54 -1.26 0.00	59.77 -1.10 0.00	44.21 -1.09 0.00	41.20 -1.27 0.00	41.05 -1.53 0.00
MID___RAQUETTE_HYD 23851	45.06 -0.36 0.00	43.53 -0.40 0.00	41.22 -0.63 0.00	41.17 -0.97 0.00	42.60 -0.13 0.00	50.62 -0.15 0.00	52.37 -0.80 0.00	67.83 -0.20 0.00	56.90 -1.10 0.00	61.78 -1.65 0.00	55.73 -1.31 0.00	54.70 -1.29 0.00	49.20 -1.06 0.00	49.16 -0.50 0.00	48.29 -0.69 0.00	48.29 -0.59 0.00	46.41 -0.66 0.00	47.85 -0.88 0.00	54.51 -0.77 0.00	61.79 -1.00 0.00	60.08 -0.79 0.00	44.44 -0.86 0.00	41.50 -0.98 0.00	41.77 -0.81 0.00
MILLIKEN___1 23584	41.22 -4.45 -0.25	39.77 -4.26 -0.11	38.01 -3.85 -0.01	38.10 -4.05 0.00	38.58 -4.14 0.00	46.70 -4.52 -0.45	50.80 -3.72 -1.35	64.88 -4.22 -1.07	56.31 -3.54 -1.85	61.24 -3.81 -1.62	55.80 -3.37 -2.13	54.58 -3.36 -1.95	49.57 -3.02 -2.33	48.67 -3.18 -2.19	47.77 -3.13 -1.93	47.47 -3.23 -1.81	45.96 -3.11 -2.00	47.76 -3.27 -2.30	53.99 -3.70 -2.40	60.62 -4.02 -1.85	58.69 -3.96 -1.78	44.59 -3.08 -2.37	40.90 -3.10 -1.52	39.89 -3.70 -1.01
MILLIKEN___2 23585	41.22 -4.45 -0.25	39.77 -4.26 -0.11	38.01 -3.85 -0.01	38.10 -4.05 0.00	38.58 -4.14 0.00	46.70 -4.52 -0.45	50.80 -3.72 -1.35	64.88 -4.22 -1.07	56.31 -3.54 -1.85	61.24 -3.81 -1.62	55.80 -3.37 -2.13	54.58 -3.36 -1.95	49.57 -3.02 -2.33	48.67 -3.18 -2.19	47.77 -3.13 -1.93	47.47 -3.23 -1.81	45.96 -3.11 -2.00	47.76 -3.27 -2.30	53.99 -3.70 -2.40	60.62 -4.02 -1.85	58.69 -3.96 -1.78	44.59 -3.08 -2.37	40.90 -3.10 -1.52	39.89 -3.70 -1.01
MILLIKEN___DIESEL 23629	41.22 -4.45 -0.25	39.77 -4.26 -0.11	38.01 -3.85 -0.01	38.10 -4.05 0.00	38.58 -4.14 0.00	46.70 -4.52 -0.45	50.80 -3.72 -1.35	64.88 -4.22 -1.07	56.31 -3.54 -1.85	61.24 -3.81 -1.62	55.80 -3.37 -2.13	54.58 -3.36 -1.95	49.57 -3.02 -2.33	48.67 -3.18 -2.19	47.77 -3.13 -1.93	47.47 -3.23 -1.81	45.96 -3.11 -2.00	47.76 -3.27 -2.30	53.99 -3.70 -2.40	60.62 -4.02 -1.85	58.69 -3.96 -1.78	44.59 -3.08 -2.37	40.90 -3.10 -1.52	39.89 -3.70 -1.01
MODEL_CITY_ENERGY 24167	40.10 -5.54 -0.22	38.27 -5.75 -0.09	37.25 -4.60 -0.01	37.46 -4.68 0.00	37.21 -5.51 0.00	44.51 -6.65 -0.39	48.82 -5.53 -1.18	61.07 -7.89 -0.93	53.75 -5.86 -1.61	58.37 -6.47 -1.41	53.19 -5.70 -1.85	52.09 -5.60 -1.70	47.16 -5.13 -2.03	46.11 -5.46 -1.91	45.47 -5.19 -1.69	45.38 -5.08 -1.58	44.10 -4.71 -1.74	45.52 -5.21 -2.00	51.02 -6.36 -2.09	57.62 -6.78 -1.61	55.78 -6.63 -1.55	43.24 -4.12 -2.06	40.36 -3.44 -1.32	38.69 -4.77 -0.88
MODERN_LFGE___ 323580	40.10 -5.54 -0.22	38.27 -5.75 -0.09	37.25 -4.60 -0.01	37.46 -4.68 0.00	37.21 -5.51 0.00	44.51 -6.65 -0.39	48.82 -5.53 -1.18	61.07 -7.89 -0.93	53.75 -5.86 -1.61	58.37 -6.47 -1.41	53.19 -5.70 -1.85	52.09 -5.60 -1.70	47.16 -5.13 -2.03	46.11 -5.46 -1.91	45.47 -5.19 -1.69	45.38 -5.08 -1.58	44.10 -4.71 -1.74	45.52 -5.21 -2.00	51.02 -6.36 -2.09	57.62 -6.78 -1.61	55.78 -6.63 -1.55	43.24 -4.12 -2.06	40.36 -3.44 -1.32	38.69 -4.77 -0.88
MOHAWK_PAPER___DRP 24187	51.36 2.13 -3.80	47.61 2.06 -1.61	44.08 2.05 -0.19	44.17 1.98 -0.06	44.69 1.97 0.00	59.92 2.28 -6.87	76.44 2.55 -20.72	87.50 3.13 -16.33	88.68 2.44 -28.25	90.80 2.66 -24.71	91.83 2.28 -32.50	87.99 2.24 -29.76	87.85 1.96 -35.64	85.12 1.94 -33.53	80.42 1.86 -29.58	78.41 1.81 -27.72	79.46 1.84 -30.55	85.74 1.90 -35.11	94.17 2.16 -36.73	93.61 2.57 -28.24	90.50 2.43 -27.20	83.23 1.72 -36.20	67.37 1.66 -23.23	59.72 1.66 -15.48
MONGAUP___HYD 23641	51.46 3.41 -2.63	48.16 3.12 -1.12	45.11 3.14 -0.13	45.00 2.82 -0.04	45.63 2.91 0.00	59.27 3.86 -4.64	71.69 4.52 -14.01	85.20 6.12 -11.04	82.78 5.68 -19.10	86.67 6.53 -16.71	84.95 5.93 -21.98	81.88 5.77 -20.12	79.48 5.13 -24.09	77.24 4.92 -22.67	74.07 5.09 -20.00	72.61 4.99 -18.74	72.43 4.71 -20.66	77.59 5.12 -23.74	86.03 5.92 -24.83	88.23 6.34 -19.09	85.34 6.09 -18.39	74.17 4.39 -24.48	62.05 3.87 -15.71	56.32 3.28 -10.46
MONTAUK___DIESEL 23721	61.32 6.36 -9.53	51.10 5.89 -1.28	47.68 5.69 -0.15	47.58 5.39 -0.04	48.36 5.64 0.00	63.58 7.31 -5.50	76.45 6.75 -16.53	90.73 9.66 -13.03	90.05 9.51 -22.54	94.37 11.23 -19.72	93.14 10.10 -26.01	91.08 9.97 -25.12	89.91 8.74 -30.91	86.81 8.49 -28.66	84.84 8.37 -27.50	84.74 8.36 -27.50	85.05 8.10 -29.88	89.07 8.43 -31.91	97.27 9.79 -32.19	122.14 10.86 -48.48	119.07 10.53 -47.67	86.47 7.47 -33.69	77.41 6.50 -28.43	70.35 6.17 -21.60
N SALMON___HYD 24042	46.06 0.64 0.00	44.67 0.75 0.00	42.22 0.38 0.00	42.52 0.38 0.00	43.54 0.81 0.00	51.79 1.02 0.00	53.54 0.37 0.00	69.46 1.43 0.00	58.00 0.00 0.00	62.79 -0.63 0.00	56.70 -0.34 0.00	55.65 -0.34 0.00	50.15 -0.10 0.00	50.35 0.70 0.00	49.36 0.39 0.00	49.42 0.54 0.00	47.40 0.33 0.00	49.07 0.34 0.00	55.90 0.61 0.00	63.30 0.50 0.00	61.72 0.85 0.00	45.62 0.32 0.00	42.43 -0.04 0.00	42.75 0.17 0.00

N.E._GEN_SANDY PD 24062	51.35 2.36 -3.56	47.73 2.28 -1.52	44.32 2.30 -0.17	44.34 2.15 -0.05	44.95 2.22 0.00	59.92 2.69 -6.46	75.68 3.03 -19.48	87.00 3.61 -15.36	87.81 3.25 -26.56	90.22 3.55 -23.24	90.69 3.08 -30.57	87.00 3.02 -27.99	86.38 2.61 -33.51	83.77 2.58 -31.53	79.29 2.50 -27.82	77.49 2.54 -26.07	78.25 2.45 -28.73	84.33 2.58 -33.02	92.81 2.99 -34.54	92.87 3.52 -26.56	89.79 3.35 -25.57	81.79 2.45 -34.05	66.62 2.29 -21.85	59.39 2.26 -14.56
NARROWS_GT1_1 24228	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT1_2 24229	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT1_3 24230	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT1_4 24231	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT1_5 24232	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT1_6 24233	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT1_7 24234	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT1_8 24235	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT2_1 24236	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT2_2 24237	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT2_3 24238	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT2_4 24239	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT2_5 24240	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT2_6 24241	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NARROWS_GT2_7 24242	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36

NARROWS_GT2_8 24243	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36
NEG CAPITAL___MECHNVIL 23645	51.71 2.50 -3.78	48.00 2.46 -1.61	44.50 2.47 -0.19	44.26 2.06 -0.05	44.86 2.14 0.00	60.11 2.49 -6.84	76.63 2.82 -20.65	87.85 3.54 -16.28	88.94 2.78 -28.16	91.10 3.04 -24.63	92.12 2.68 -32.40	88.40 2.74 -29.66	88.14 2.36 -35.52	85.41 2.33 -33.42	80.71 2.25 -29.49	78.71 2.20 -27.63	79.55 2.02 -30.45	85.82 2.10 -34.99	94.27 2.38 -36.60	93.90 2.95 -28.15	90.71 2.74 -27.11	83.33 1.95 -36.09	67.59 1.95 -23.16	60.05 2.04 -15.43
NEG CENTRAL_HIGH_ACRES 23767	41.73 -3.86 -0.17	40.18 -3.82 -0.07	38.67 -3.18 -0.01	38.85 -3.29 0.00	39.14 -3.59 0.00	46.81 -4.26 -0.31	50.64 -3.46 -0.92	64.14 -4.63 -0.73	55.90 -3.36 -1.26	60.85 -3.68 -1.10	55.18 -3.31 -1.45	54.01 -3.30 -1.33	48.88 -2.97 -1.59	48.02 -3.13 -1.50	47.26 -3.04 -1.32	47.13 -2.98 -1.24	45.61 -2.82 -1.36	47.23 -3.07 -1.57	53.28 -3.65 -1.64	60.16 -3.89 -1.26	58.25 -3.83 -1.21	44.33 -2.58 -1.62	41.09 -2.42 -1.04	40.12 -3.15 -0.69
NEG CENTRAL___DRP 24199	43.48 -2.13 -0.19	41.95 -2.06 -0.08	40.26 -1.59 -0.01	40.33 -1.81 0.00	40.72 -2.01 0.00	49.04 -2.08 -0.35	53.09 -1.12 -1.04	67.02 -1.84 -0.82	58.15 -1.28 -1.42	63.40 -1.27 -1.24	57.54 -1.14 -1.64	56.31 -1.18 -1.50	51.10 -0.95 -1.80	50.20 -1.14 -1.69	49.38 -1.08 -1.49	49.15 -1.12 -1.40	47.53 -1.08 -1.54	49.38 -1.12 -1.77	55.76 -1.38 -1.85	62.84 -1.38 -1.42	60.78 -1.46 -1.37	46.08 -1.04 -1.82	42.76 -0.89 -1.17	41.87 -1.49 -0.78
NEG CENTRAL___INDECK 23768	43.36 -2.32 -0.25	41.75 -2.28 -0.11	40.39 -1.46 -0.01	40.42 -1.73 0.00	40.59 -2.14 0.00	48.99 -2.23 -0.45	53.78 -0.74 -1.36	67.47 -1.63 -1.07	59.16 -0.70 -1.86	64.35 -0.70 -1.62	58.55 -0.63 -2.14	57.22 -0.73 -1.96	51.84 -0.75 -2.34	50.77 -1.09 -2.20	49.94 -0.98 -1.94	49.67 -1.03 -1.82	48.18 -0.89 -2.01	50.06 -0.97 -2.31	56.48 -1.22 -2.41	63.58 -1.07 -1.86	61.44 -1.22 -1.79	47.00 -0.68 -2.38	43.37 -0.64 -1.53	41.93 -1.66 -1.02
NEG CENTRAL___SENECA 23627	43.10 -2.54 -0.22	41.61 -2.42 -0.09	40.01 -1.84 -0.01	40.08 -2.06 0.00	40.38 -2.35 0.00	48.73 -2.44 -0.40	53.08 -1.28 -1.19	66.73 -2.25 -0.94	58.12 -1.51 -1.63	63.33 -1.52 -1.42	57.48 -1.43 -1.87	56.25 -1.46 -1.71	51.20 -1.11 -2.05	50.24 -1.34 -1.93	49.40 -1.27 -1.70	49.15 -1.32 -1.60	47.60 -1.22 -1.76	49.48 -1.27 -2.02	55.85 -1.55 -2.11	62.85 -1.57 -1.63	60.79 -1.64 -1.56	46.20 -1.18 -2.08	42.88 -0.93 -1.34	41.81 -1.66 -0.89
NEG CENTRAL___STATE_STREET 24147	42.97 -2.63 -0.18	41.41 -2.59 -0.08	39.68 -2.18 -0.01	39.82 -2.32 0.00	40.29 -2.44 0.00	48.46 -2.64 -0.32	52.28 -1.86 -0.97	66.42 -2.38 -0.77	57.53 -1.80 -1.33	62.68 -1.90 -1.16	56.85 -1.71 -1.52	55.71 -1.68 -1.40	50.42 -1.51 -1.67	49.59 -1.64 -1.57	48.74 -1.62 -1.39	48.52 -1.66 -1.30	46.90 -1.60 -1.43	48.67 -1.71 -1.65	55.02 -1.99 -1.72	62.05 -2.07 -1.32	60.07 -2.07 -1.28	45.41 -1.59 -1.70	41.95 -1.61 -1.09	41.13 -2.17 -0.73
NEG MILLWOOD___DRP 24198	52.22 3.72 -3.07	48.70 3.47 -1.31	45.38 3.39 -0.15	45.47 3.29 -0.04	46.14 3.42 0.00	60.86 4.52 -5.57	75.12 5.16 -16.80	88.01 6.74 -13.25	87.05 6.15 -22.91	90.44 6.98 -20.04	89.62 6.22 -26.36	87.23 6.16 -25.08	84.63 5.48 -28.90	82.11 5.26 -27.19	78.30 5.34 -23.99	76.64 5.28 -22.48	76.93 5.08 -24.78	82.61 5.41 -28.47	91.32 6.25 -29.78	92.54 6.84 -22.90	89.49 6.57 -22.05	79.50 4.85 -29.36	65.61 4.29 -18.84	59.00 3.87 -12.55
NEG NORTH_FLCN_SEA 23793	44.61 -0.82 0.00	43.22 -0.70 0.00	40.80 -1.05 0.00	41.30 -0.84 0.00	42.04 -0.68 0.00	49.76 -1.02 0.00	51.36 -1.81 0.00	66.40 -1.63 0.00	55.80 -2.20 0.00	60.70 -2.73 0.00	54.70 -2.34 0.00	53.75 -2.24 0.00	48.40 -1.86 0.00	48.32 -1.34 0.00	47.50 -1.47 0.00	47.56 -1.32 0.00	45.66 -1.41 0.00	47.27 -1.46 0.00	53.74 -1.55 0.00	60.91 -1.88 0.00	59.29 -1.58 0.00	43.94 -1.36 0.00	41.03 -1.44 0.00	41.51 -1.06 0.00
NEG NORTH_KES_CHATEGAY 23792	45.20 -0.23 0.00	43.80 -0.13 0.00	41.30 -0.54 0.00	41.89 -0.25 0.00	42.64 -0.09 0.00	50.47 -0.30 0.00	52.10 -1.06 0.00	67.22 -0.82 0.00	56.61 -1.39 0.00	61.59 -1.84 0.00	55.50 -1.54 0.00	54.53 -1.46 0.00	49.05 -1.21 0.00	48.91 -0.74 0.00	48.09 -0.88 0.00	48.10 -0.78 0.00	46.18 -0.89 0.00	47.85 -0.88 0.00	54.40 -0.88 0.00	61.60 -1.19 0.00	59.95 -0.91 0.00	44.48 -0.82 0.00	41.58 -0.89 0.00	42.11 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	44.88 -0.55 0.00	43.49 -0.44 0.00	41.05 -0.80 0.00	41.59 -0.55 0.00	42.34 -0.38 0.00	50.11 -0.66 0.00	51.73 -1.44 0.00	66.88 -1.16 0.00	56.20 -1.80 0.00	61.08 -2.35 0.00	55.04 -2.00 0.00	54.09 -1.90 0.00	48.70 -1.56 0.00	48.66 -0.99 0.00	47.80 -1.18 0.00	47.90 -0.98 0.00	45.94 -1.13 0.00	47.61 -1.12 0.00	54.13 -1.16 0.00	61.29 -1.51 0.00	59.71 -1.16 0.00	44.21 -1.09 0.00	41.29 -1.19 0.00	41.73 -0.85 0.00
NEG NORTH___LWR_SARANAC 23913	44.88 -0.55 0.00	43.49 -0.44 0.00	41.05 -0.80 0.00	41.59 -0.55 0.00	42.34 -0.38 0.00	50.11 -0.66 0.00	51.73 -1.44 0.00	66.88 -1.16 0.00	56.20 -1.80 0.00	61.08 -2.35 0.00	55.04 -2.00 0.00	54.09 -1.90 0.00	48.70 -1.56 0.00	48.66 -0.99 0.00	47.80 -1.18 0.00	47.90 -0.98 0.00	45.94 -1.13 0.00	47.61 -1.12 0.00	54.13 -1.16 0.00	61.29 -1.51 0.00	59.71 -1.16 0.00	44.21 -1.09 0.00	41.29 -1.19 0.00	41.77 -0.81 0.00
NEG NORTH___PLATTSBURG 23628	44.88 -0.55 0.00	43.49 -0.44 0.00	41.05 -0.80 0.00	41.59 -0.55 0.00	42.34 -0.38 0.00	50.11 -0.66 0.00	51.73 -1.44 0.00	66.88 -1.16 0.00	56.20 -1.80 0.00	61.08 -2.35 0.00	55.04 -2.00 0.00	54.09 -1.90 0.00	48.70 -1.56 0.00	48.66 -0.99 0.00	47.80 -1.18 0.00	47.90 -0.98 0.00	45.94 -1.13 0.00	47.61 -1.12 0.00	54.13 -1.16 0.00	61.29 -1.51 0.00	59.71 -1.16 0.00	44.21 -1.09 0.00	41.29 -1.19 0.00	41.73 -0.85 0.00
NEG WEST_LEA_LOCKPORT 23791	40.05 -5.59 -0.22	38.22 -5.80 -0.09	37.21 -4.64 -0.01	37.42 -4.72 0.00	37.21 -5.51 0.00	44.51 -6.65 -0.39	48.86 -5.48 -1.17	61.06 -7.89 -0.92	53.74 -5.86 -1.59	58.42 -6.41 -1.39	53.17 -5.70 -1.83	52.07 -5.60 -1.68	47.14 -5.13 -2.01	46.09 -5.46 -1.89	45.45 -5.19 -1.67	45.36 -5.08 -1.56	44.09 -4.71 -1.72	45.50 -5.21 -1.98	51.06 -6.30 -2.07	57.61 -6.78 -1.59	55.77 -6.63 -1.53	43.17 -4.17 -2.04	40.30 -3.48 -1.31	38.68 -4.77 -0.87
NEG WEST___LANCASTR 23811	41.14 -4.54 -0.26	39.56 -4.48 -0.11	38.51 -3.35 -0.01	38.48 -3.67 0.00	38.37 -4.36 0.00	46.31 -4.92 -0.47	51.06 -3.51 -1.41	63.29 -5.85 -1.11	55.63 -4.29 -1.92	60.54 -4.57 -1.68	55.14 -4.11 -2.21	53.98 -4.03 -2.02	48.90 -3.77 -2.42	47.76 -4.17 -2.28	47.11 -3.87 -2.01	46.80 -3.96 -1.88	45.57 -3.58 -2.07	47.46 -3.65 -2.38	53.25 -4.53 -2.49	59.82 -4.90 -1.92	57.72 -4.99 -1.85	44.50 -3.26 -2.46	41.25 -2.80 -1.58	39.67 -3.96 -1.05
NEG_PENN_ALLEGHNY 23528	45.42 -0.50 -0.50	43.74 -0.40 -0.21	41.87 0.00 -0.02	41.85 -0.29 -0.01	42.26 -0.47 0.00	51.51 -0.15 -0.89	56.49 0.64 -2.68	70.28 0.14 -2.11	61.94 0.29 -3.65	67.13 0.51 -3.20	61.64 0.40 -4.20	60.12 0.28 -3.85	55.12 0.25 -4.61	53.99 0.00 -4.34	52.85 0.05 -3.83	52.42 -0.05 -3.59	51.02 0.00 -3.95	53.47 0.19 -4.54	60.15 0.11 -4.75	66.64 0.19 -3.65	64.39 0.00 -3.52	49.98 0.00 -4.68	45.44 -0.04 -3.01	44.11 -0.47 -2.00

NEG___GEN_MONROE 24207	42.02 -3.59 -0.19	40.45 -3.56 -0.08	39.09 -2.76 -0.01	39.28 -2.87 0.00	39.44 -3.29 0.00	47.20 -3.91 -0.33	51.52 -2.66 -1.01	65.22 -3.61 -0.79	57.17 -2.20 -1.37	62.22 -2.41 -1.20	56.45 -2.17 -1.58	55.25 -2.18 -1.45	49.98 -2.01 -1.73	49.00 -2.28 -1.63	48.26 -2.15 -1.44	48.03 -2.20 -1.35	46.58 -1.98 -1.49	48.20 -2.24 -1.71	54.25 -2.82 -1.79	61.34 -2.83 -1.37	59.33 -2.86 -1.32	45.29 -1.77 -1.76	41.91 -1.70 -1.13	40.61 -2.73 -0.75
NEPA___ENERGY 23901	41.86 -3.86 -0.30	40.58 -3.47 -0.13	39.47 -2.39 -0.01	39.24 -2.91 0.00	39.22 -3.50 0.00	47.70 -3.60 -0.53	52.49 -2.29 -1.61	64.47 -4.83 -1.27	56.59 -3.60 -2.19	61.60 -3.74 -1.92	56.02 -3.54 -2.52	54.71 -3.58 -2.31	49.80 -3.22 -2.76	48.58 -3.67 -2.60	47.79 -3.48 -2.29	47.41 -3.62 -2.15	46.14 -3.29 -2.37	48.48 -2.97 -2.72	54.32 -3.81 -2.85	60.84 -4.14 -2.19	58.53 -4.44 -2.11	44.98 -3.13 -2.81	41.56 -2.72 -1.80	40.20 -3.58 -1.20
NEVERSINK___HYD 23608	49.88 2.04 -2.42	46.80 1.84 -1.03	43.84 1.88 -0.12	43.82 1.64 -0.03	44.43 1.71 0.00	57.49 2.39 -4.33	69.16 2.92 -13.07	82.22 3.88 -10.31	79.53 3.71 -17.82	83.33 4.31 -15.59	80.46 2.91 -20.51	77.62 2.86 -18.78	75.25 2.51 -22.48	73.19 2.38 -21.15	70.97 3.33 -18.66	69.64 3.27 -17.49	69.45 3.11 -19.28	74.24 3.36 -22.15	82.33 3.87 -23.17	84.76 4.14 -17.82	81.98 3.96 -17.16	71.04 2.90 -22.84	59.68 2.55 -14.66	54.43 2.09 -9.76
NEWTON___FALLS_HYD 23847	44.24 -1.18 0.00	42.83 -1.10 0.00	40.63 -1.21 0.00	40.20 -1.94 0.00	41.83 -0.90 0.00	49.91 -0.86 0.00	52.05 -1.12 0.00	67.63 -0.41 0.00	56.72 -1.28 0.00	61.78 -1.65 0.00	55.73 -1.31 0.00	54.70 -1.29 0.00	49.15 -1.11 0.00	48.91 -0.74 0.00	48.04 -0.93 0.00	48.05 -0.83 0.00	46.18 -0.89 0.00	47.61 -1.12 0.00	54.35 -0.94 0.00	61.54 -1.26 0.00	59.77 -1.10 0.00	44.21 -1.09 0.00	41.20 -1.27 0.00	41.05 -1.53 0.00
NIAGARA____ 23760	39.87 -5.77 -0.22	38.00 -6.02 -0.09	37.00 -4.85 -0.01	37.21 -4.93 0.00	37.00 -5.73 0.00	44.20 -6.96 -0.39	48.38 -5.95 -1.16	60.45 -8.50 -0.92	53.21 -6.38 -1.59	57.77 -7.04 -1.39	52.59 -6.27 -1.82	51.50 -6.16 -1.67	46.63 -5.63 -2.00	45.63 -5.91 -1.88	45.00 -5.63 -1.66	44.91 -5.52 -1.56	43.65 -5.13 -1.71	45.00 -5.70 -1.97	50.49 -6.86 -2.06	56.97 -7.41 -1.58	55.21 -7.18 -1.53	42.80 -4.53 -2.03	40.00 -3.78 -1.30	38.42 -5.02 -0.87
NINE_MILE_1 23575	43.97 -1.54 -0.09	42.43 -1.54 -0.04	40.55 -1.30 0.00	40.75 -1.39 0.00	41.27 -1.45 0.00	49.26 -1.68 -0.16	52.27 -1.38 -0.49	66.51 -1.90 -0.38	57.21 -1.45 -0.66	62.42 -1.59 -0.58	56.38 -1.43 -0.76	55.29 -1.40 -0.70	49.78 -1.31 -0.83	49.10 -1.34 -0.79	48.34 -1.32 -0.69	48.21 -1.32 -0.65	46.56 -1.22 -0.72	48.24 -1.32 -0.82	54.60 -1.55 -0.86	61.76 -1.70 -0.66	59.86 -1.64 -0.64	44.97 -1.18 -0.85	41.92 -1.10 -0.54	41.58 -1.36 -0.36
NINE_MILE_2 23744	43.97 -1.54 -0.09	42.43 -1.54 -0.04	40.55 -1.30 0.00	40.75 -1.39 0.00	41.27 -1.45 0.00	49.26 -1.68 -0.16	52.27 -1.38 -0.48	66.51 -1.90 -0.38	57.21 -1.45 -0.66	62.42 -1.59 -0.57	56.37 -1.43 -0.76	55.28 -1.40 -0.69	49.78 -1.31 -0.83	49.10 -1.34 -0.78	48.34 -1.32 -0.69	48.20 -1.32 -0.64	46.56 -1.22 -0.71	48.23 -1.32 -0.82	54.59 -1.55 -0.85	61.76 -1.70 -0.66	59.86 -1.64 -0.63	44.96 -1.18 -0.84	41.91 -1.10 -0.54	41.58 -1.36 -0.36
NM_CAPITAL___DRP 24208	51.07 1.86 -3.78	47.38 1.84 -1.61	43.87 1.84 -0.19	43.92 1.73 -0.05	44.48 1.75 0.00	59.59 1.98 -6.84	75.92 2.13 -20.62	86.88 2.59 -16.26	88.04 1.91 -28.12	90.06 2.03 -24.60	91.11 1.71 -32.36	87.35 1.74 -29.63	87.24 1.51 -35.48	84.48 1.44 -33.38	79.84 1.42 -29.45	77.84 1.37 -27.60	78.90 1.41 -30.42	85.10 1.41 -34.95	93.51 1.66 -36.56	92.86 1.95 -28.11	89.77 1.83 -27.07	82.65 1.31 -36.04	66.88 1.27 -23.13	59.26 1.28 -15.41
NM_CENTRAL___DRP 24181	44.45 -1.09 -0.11	42.92 -1.05 -0.05	41.01 -0.84 -0.01	41.17 -0.97 0.00	41.70 -1.03 0.00	49.86 -1.12 -0.20	53.19 -0.58 -0.61	67.63 -0.88 -0.48	58.25 -0.58 -0.83	63.65 -0.51 -0.73	57.54 -0.46 -0.96	56.36 -0.50 -0.88	50.80 -0.50 -1.05	50.05 -0.60 -0.99	49.26 -0.59 -0.87	49.06 -0.64 -0.82	47.36 -0.61 -0.90	49.13 -0.63 -1.03	55.60 -0.77 -1.08	62.87 -0.75 -0.83	60.88 -0.79 -0.80	45.78 -0.59 -1.07	42.61 -0.55 -0.68	42.14 -0.89 -0.46
NM_FRONTIER___DRP 24179	40.06 -5.59 -0.22	38.18 -5.84 -0.09	37.17 -4.69 -0.01	37.38 -4.76 0.00	37.17 -5.55 0.00	44.41 -6.75 -0.39	48.66 -5.69 -1.18	60.87 -8.10 -0.93	53.64 -5.97 -1.61	58.18 -6.66 -1.41	53.02 -5.88 -1.85	51.92 -5.77 -1.70	47.01 -5.28 -2.03	45.96 -5.61 -1.91	45.32 -5.34 -1.69	45.23 -5.23 -1.58	43.96 -4.85 -1.74	45.32 -5.41 -2.00	50.80 -6.58 -2.09	57.37 -7.03 -1.61	55.54 -6.88 -1.55	43.10 -4.26 -2.06	40.28 -3.53 -1.32	38.65 -4.81 -0.88
NM_ST_REGIS___HYD 24053	45.33 -0.09 0.00	43.88 -0.04 0.00	41.51 -0.33 0.00	41.55 -0.59 0.00	42.85 0.13 0.00	50.93 0.15 0.00	52.69 -0.48 0.00	68.31 0.27 0.00	57.19 -0.81 0.00	62.03 -1.40 0.00	55.96 -1.08 0.00	54.98 -1.01 0.00	49.50 -0.75 0.00	49.51 -0.15 0.00	48.58 -0.39 0.00	48.64 -0.24 0.00	46.65 -0.42 0.00	48.20 -0.54 0.00	54.90 -0.39 0.00	62.17 -0.63 0.00	60.56 -0.30 0.00	44.76 -0.54 0.00	41.75 -0.72 0.00	42.07 -0.51 0.00
NORTHPORT___1 23551	59.50 4.54 -9.53	49.43 4.22 -1.28	46.13 4.14 -0.15	46.06 3.88 -0.04	46.83 4.10 0.00	61.60 5.33 -5.50	74.01 4.31 -16.53	87.05 5.99 -13.03	86.63 6.09 -22.54	90.50 7.36 -19.72	89.61 6.56 -26.01	87.60 6.49 -25.12	86.79 5.63 -30.91	83.88 5.56 -28.66	82.00 5.53 -27.50	81.90 5.52 -27.50	82.27 5.32 -29.88	86.05 5.41 -31.91	93.78 6.30 -32.19	118.12 6.84 -48.48	115.17 6.63 -47.67	83.93 4.94 -33.69	75.41 4.50 -28.43	68.82 4.64 -21.60
NORTHPORT___2 23552	59.50 4.54 -9.53	49.43 4.22 -1.28	46.13 4.14 -0.15	46.06 3.88 -0.04	46.83 4.10 0.00	61.60 5.33 -5.50	74.01 4.31 -16.53	87.05 5.99 -13.03	86.63 6.09 -22.54	90.50 7.36 -19.72	89.61 6.56 -26.01	87.60 6.49 -25.12	86.79 5.63 -30.91	83.88 5.56 -28.66	82.00 5.53 -27.50	81.90 5.52 -27.50	82.27 5.32 -29.88	86.05 5.41 -31.91	93.78 6.30 -32.19	118.12 6.84 -48.48	115.17 6.63 -47.67	83.93 4.94 -33.69	75.41 4.50 -28.43	68.82 4.64 -21.60
NORTHPORT___3 23553	59.73 4.77 -9.53	49.74 4.52 -1.28	46.43 4.44 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.96 5.69 -5.50	74.59 4.89 -16.53	87.74 6.67 -13.03	87.15 6.61 -22.54	91.01 7.86 -19.72	90.01 6.96 -26.01	88.00 6.89 -25.12	87.19 6.03 -30.91	84.17 5.86 -28.66	82.30 5.83 -27.50	82.20 5.82 -27.50	82.51 5.55 -29.88	86.44 5.80 -31.91	94.17 6.69 -32.19	118.62 7.35 -48.48	115.60 7.06 -47.67	84.25 5.25 -33.69	75.75 4.84 -28.43	69.08 4.90 -21.60
NORTHPORT___4 23650	59.73 4.77 -9.53	49.74 4.52 -1.28	46.43 4.44 -0.15	46.40 4.21 -0.04	47.13 4.40 0.00	61.96 5.69 -5.50	74.59 4.89 -16.53	87.74 6.67 -13.03	87.15 6.61 -22.54	91.01 7.86 -19.72	90.01 6.96 -26.01	88.00 6.89 -25.12	87.19 6.03 -30.91	84.17 5.86 -28.66	82.30 5.83 -27.50	82.20 5.82 -27.50	82.51 5.55 -29.88	86.44 5.80 -31.91	94.17 6.69 -32.19	118.62 7.35 -48.48	115.60 7.06 -47.67	84.25 5.25 -33.69	75.75 4.84 -28.43	69.08 4.90 -21.60
NORTHPORT___IC 23718	59.50 4.54 -9.53	49.43 4.22 -1.28	46.13 4.14 -0.15	46.06 3.88 -0.04	46.83 4.10 0.00	61.60 5.33 -5.50	74.01 4.31 -16.53	87.05 5.99 -13.03	86.63 6.09 -22.54	90.50 7.36 -19.72	89.61 6.56 -26.01	87.60 6.49 -25.12	86.79 5.63 -30.91	83.88 5.56 -28.66	82.00 5.53 -27.50	81.90 5.52 -27.50	82.27 5.32 -29.88	86.05 5.41 -31.91	93.78 6.30 -32.19	118.12 6.84 -48.48	115.17 6.63 -47.67	83.93 4.94 -33.69	75.41 4.50 -28.43	68.82 4.64 -21.60

NPX_GEN_CSC 323557	59.73 4.77 -9.53	49.56 4.35 -1.28	46.22 4.23 -0.15	46.14 3.96 -0.04	46.91 4.19 0.00	61.80 5.53 -5.50	74.43 4.73 -16.53	87.87 6.80 -13.03	87.44 6.90 -22.54	91.52 8.37 -19.72	90.52 7.47 -26.01	88.50 7.39 -25.12	87.59 6.43 -30.91	84.62 6.31 -28.66	82.69 6.22 -27.50	82.59 6.21 -27.50	82.93 5.98 -29.88	86.78 6.14 -31.91	94.67 7.19 -32.19	119.12 7.85 -48.48	116.21 7.67 -47.67	84.57 5.57 -33.69	75.75 4.84 -28.43	68.86 4.68 -21.60
NSINS_S_GLNS_FALLS 23858	51.74 2.50 -3.82	48.06 2.50 -1.63	44.63 2.59 -0.19	43.71 1.52 -0.06	44.35 1.62 0.00	59.62 1.93 -6.91	76.42 2.39 -20.86	87.74 3.27 -16.45	88.93 2.49 -28.44	91.16 2.85 -24.88	92.45 2.68 -32.72	88.86 2.91 -29.96	88.59 2.46 -35.88	85.90 2.48 -33.76	81.06 2.30 -29.78	79.09 2.30 -27.91	79.48 1.65 -30.76	85.73 1.66 -35.35	94.09 1.82 -36.97	93.68 2.45 -28.43	90.50 2.25 -27.38	83.15 1.40 -36.45	67.61 1.74 -23.39	60.12 1.96 -15.58
NUCOR_STEEL____DRP 24197	42.97 -2.63 -0.18	41.41 -2.59 -0.08	39.68 -2.18 -0.01	39.82 -2.32 0.00	40.29 -2.44 0.00	48.46 -2.64 -0.32	52.28 -1.86 -0.97	66.42 -2.38 -0.77	57.53 -1.80 -1.33	62.68 -1.90 -1.16	56.85 -1.71 -1.52	55.71 -1.68 -1.40	50.42 -1.51 -1.67	49.59 -1.64 -1.57	48.74 -1.62 -1.39	48.52 -1.66 -1.30	46.90 -1.60 -1.43	48.67 -1.71 -1.65	55.02 -1.99 -1.72	62.05 -2.07 -1.32	60.07 -2.07 -1.28	45.41 -1.59 -1.70	41.95 -1.61 -1.09	41.13 -2.17 -0.73
NYISO_LBMP_REFERENCE 24008	45.42 0.00 0.00	43.93 0.00 0.00	41.84 0.00 0.00	42.14 0.00 0.00	42.73 0.00 0.00	50.77 0.00 0.00	53.17 0.00 0.00	68.03 0.00 0.00	58.00 0.00 0.00	63.43 0.00 0.00	57.04 0.00 0.00	55.99 0.00 0.00	50.25 0.00 0.00	49.66 0.00 0.00	48.97 0.00 0.00	48.88 0.00 0.00	47.07 0.00 0.00	48.73 0.00 0.00	55.29 0.00 0.00	62.80 0.00 0.00	60.87 0.00 0.00	45.30 0.00 0.00	42.48 0.00 0.00	42.58 0.00 0.00
NYPA_BRENTWD____GT 24164	60.18 5.22 -9.53	50.18 4.96 -1.28	46.80 4.81 -0.15	46.73 4.55 -0.04	47.51 4.79 0.00	62.46 6.19 -5.50	75.12 5.42 -16.53	88.14 7.08 -13.03	87.68 7.13 -22.54	91.71 8.56 -19.72	90.69 7.64 -26.01	88.67 7.56 -25.12	87.75 6.58 -30.91	84.77 6.46 -28.66	82.88 6.42 -27.50	82.78 6.40 -27.50	83.12 6.17 -29.88	86.98 6.34 -31.91	94.83 7.35 -32.19	119.31 8.04 -48.48	116.39 7.85 -47.67	84.70 5.71 -33.69	76.26 5.35 -28.43	69.42 5.24 -21.60
NYPA_GOWANUS____GT5 24156	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
NYPA_GOWANUS____GT6 24157	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.60 5.90 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.16 7.99 -19.74	92.32 7.02 -28.26	91.60 6.94 -28.67	89.79 6.13 -33.41	89.60 5.86 -34.08	88.01 5.88 -33.16	85.42 5.96 -30.58	87.24 5.70 -34.48	87.39 6.09 -32.56	91.72 7.13 -29.30	92.92 7.60 -22.53	89.81 7.24 -21.70	79.66 5.48 -28.88	66.11 5.10 -18.54	59.70 4.77 -12.36
NYPA_HARLEM_RVR_GT1 24160	53.11 4.68 -3.01	49.43 4.22 -1.28	46.05 4.06 -0.15	46.19 4.00 -0.04	46.87 4.14 0.00	61.58 5.33 -5.48	75.60 5.90 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.57 7.42 -19.72	89.59 6.56 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.11 5.51 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.56 5.70 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.35 5.16 -28.88	65.90 4.88 -18.54	59.62 4.68 -12.36
NYPA_HARLEM_RVR_GT2 24161	53.11 4.68 -3.01	49.43 4.22 -1.28	46.05 4.06 -0.15	46.19 4.00 -0.04	46.87 4.14 0.00	61.58 5.33 -5.48	75.60 5.90 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.57 7.42 -19.72	89.59 6.56 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.11 5.51 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.56 5.70 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.35 5.16 -28.88	65.90 4.88 -18.54	59.62 4.68 -12.36
NYPA_KENT____GT 24152	52.84 4.41 -3.01	49.25 4.04 -1.28	45.88 3.89 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.38 5.13 -5.48	75.54 5.85 -16.53	88.34 7.28 -13.03	87.38 6.84 -22.54	91.02 7.86 -19.73	92.39 6.90 -28.44	91.81 6.83 -28.99	90.14 6.08 -33.80	90.14 5.81 -34.67	88.73 5.83 -33.93	86.05 5.91 -31.26	88.01 5.65 -35.30	87.70 6.04 -32.92	91.56 6.97 -29.30	92.80 7.47 -22.53	89.75 7.18 -21.70	79.62 5.44 -28.88	66.07 5.05 -18.54	59.66 4.73 -12.36
NYPA_POUCH1____GT 24155	52.70 4.27 -3.01	49.16 3.95 -1.28	45.80 3.81 -0.15	45.93 3.75 -0.04	46.61 3.89 0.00	61.28 5.03 -5.48	75.49 5.80 -16.53	88.14 7.08 -13.04	87.21 6.67 -22.54	91.16 7.99 -19.74	92.50 7.02 -28.44	91.86 6.89 -28.99	90.19 6.13 -33.80	90.09 5.76 -34.67	88.73 5.83 -33.93	86.10 5.96 -31.26	88.01 5.65 -35.30	87.75 6.09 -32.92	91.72 7.13 -29.30	92.86 7.54 -22.53	89.75 7.18 -21.70	79.57 5.39 -28.88	66.03 5.01 -18.54	59.62 4.68 -12.36
NYPA_VERNON____GT2 24162	52.84 4.41 -3.01	49.21 4.00 -1.29	45.84 3.85 -0.15	45.98 3.79 -0.04	46.66 3.93 0.00	61.38 5.13 -5.48	75.49 5.80 -16.53	88.28 7.21 -13.03	87.32 6.79 -22.54	90.89 7.74 -19.73	92.33 6.84 -28.44	91.75 6.77 -28.99	90.09 6.03 -33.80	90.09 5.76 -34.67	88.73 5.83 -33.93	86.00 5.87 -31.26	87.97 5.60 -35.30	87.60 5.95 -32.92	91.44 6.86 -29.30	92.74 7.41 -22.53	89.63 7.06 -21.70	79.48 5.30 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
NYPA_VERNON____GT3 24163	52.84 4.41 -3.01	49.21 4.00 -1.29	45.84 3.85 -0.15	45.98 3.79 -0.04	46.66 3.93 0.00	61.38 5.13 -5.48	75.49 5.80 -16.53	88.28 7.21 -13.03	87.32 6.79 -22.54	90.89 7.74 -19.73	92.33 6.84 -28.44	91.75 6.77 -28.99	90.09 6.03 -33.80	90.09 5.76 -34.67	88.73 5.83 -33.93	86.00 5.87 -31.26	87.97 5.60 -35.30	87.60 5.95 -32.92	91.44 6.86 -29.30	92.74 7.41 -22.53	89.63 7.06 -21.70	79.48 5.30 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
NYPA__ASTORIA_CC1 323568	52.84 4.41 -3.01	49.21 4.00 -1.28	45.84 3.85 -0.15	45.98 3.79 -0.04	46.66 3.93 0.00	61.33 5.08 -5.48	75.49 5.80 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.76 7.61 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.04 5.71 -34.67	88.63 5.73 -33.93	85.96 5.82 -31.26	87.92 5.55 -35.30	87.55 5.90 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.56 7.00 -21.70	79.44 5.25 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
NYPA__ASTORIA_CC2 323569	52.84 4.41 -3.01	49.21 4.00 -1.28	45.84 3.85 -0.15	45.98 3.79 -0.04	46.66 3.93 0.00	61.33 5.08 -5.48	75.49 5.80 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.76 7.61 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.04 5.71 -34.67	88.63 5.73 -33.93	85.96 5.82 -31.26	87.92 5.55 -35.30	87.55 5.90 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.56 7.00 -21.70	79.44 5.25 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
NYPA__HOLTSVILL 23794	59.95 5.00 -9.53	49.69 4.48 -1.28	46.34 4.35 -0.15	46.27 4.09 -0.04	47.04 4.32 0.00	61.96 5.69 -5.50	74.54 4.84 -16.53	87.80 6.74 -13.03	87.33 6.79 -22.54	91.33 8.18 -19.72	90.35 7.30 -26.01	88.33 7.22 -25.12	87.44 6.28 -30.91	84.47 6.16 -28.66	82.59 6.12 -27.50	82.49 6.11 -27.50	82.83 5.88 -29.88	86.64 5.99 -31.91	94.45 6.97 -32.19	118.93 7.66 -48.48	115.96 7.43 -47.67	84.43 5.44 -33.69	75.79 4.88 -28.43	69.20 5.02 -21.60

NYPA_____HELLGATE_GT1 24158	53.11 4.68 -3.01	49.43 4.22 -1.28	46.05 4.06 -0.15	46.19 4.00 -0.04	46.87 4.14 0.00	61.58 5.33 -5.48	75.60 5.90 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.57 7.42 -19.72	89.59 6.56 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.11 5.51 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.56 5.70 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.35 5.16 -28.88	65.90 4.88 -18.54	59.62 4.68 -12.36
NYPA_____HELLGATE_GT2 24159	53.11 4.68 -3.01	49.43 4.22 -1.28	46.05 4.06 -0.15	46.19 4.00 -0.04	46.87 4.14 0.00	61.58 5.33 -5.48	75.60 5.90 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.57 7.42 -19.72	89.59 6.56 -25.99	87.27 6.49 -24.79	84.59 5.78 -28.56	82.11 5.51 -26.94	78.41 5.58 -23.85	76.84 5.62 -22.34	77.07 5.37 -24.64	82.56 5.70 -28.12	91.22 6.63 -29.30	92.55 7.22 -22.53	89.44 6.88 -21.70	79.35 5.16 -28.88	65.90 4.88 -18.54	59.62 4.68 -12.36
NYS_BARGE___HYD 23848	40.19 -5.45 -0.22	38.40 -5.62 -0.09	37.38 -4.48 -0.01	37.55 -4.59 0.00	37.34 -5.38 0.00	44.71 -6.45 -0.38	49.01 -5.32 -1.16	61.33 -7.62 -0.91	53.96 -5.63 -1.58	58.66 -6.15 -1.38	53.38 -5.48 -1.82	52.28 -5.37 -1.67	47.33 -4.92 -2.00	46.27 -5.26 -1.88	45.63 -5.00 -1.66	45.54 -4.89 -1.55	44.26 -4.52 -1.71	45.68 -5.02 -1.97	51.26 -6.08 -2.06	57.85 -6.53 -1.58	56.00 -6.39 -1.52	43.39 -3.94 -2.03	40.46 -3.31 -1.30	38.80 -4.64 -0.87
O.H._GEN_BRUCE 24063	39.00 -5.77 0.65	38.00 -6.02 -0.09	37.00 -4.85 -0.01	37.21 -4.93 0.00	37.00 -5.73 0.00	40.00 -7.01 3.77	46.90 -5.95 0.31	66.10 -8.44 -6.50	53.29 -6.26 -1.56	57.81 -6.98 -1.36	52.62 -6.22 -1.79	51.58 -6.05 -1.64	46.69 -5.53 -1.96	45.65 -5.86 -1.85	45.02 -5.58 -1.63	44.93 -5.47 -1.53	43.67 -5.08 -1.68	45.06 -5.60 -1.94	50.57 -6.75 -2.03	57.07 -7.28 -1.56	55.25 -7.12 -1.50	42.81 -4.48 -2.00	40.00 -3.78 -1.30	38.38 -5.02 -0.83
OAK ORCHARD___HYD 24046	41.92 -3.68 -0.18	40.40 -3.60 -0.08	39.01 -2.85 -0.01	39.19 -2.95 0.00	39.39 -3.33 0.00	47.14 -3.96 -0.32	51.27 -2.87 -0.97	64.86 -3.95 -0.77	56.78 -2.55 -1.33	61.80 -2.79 -1.16	56.06 -2.51 -1.53	54.87 -2.52 -1.40	49.62 -2.31 -1.67	48.70 -2.53 -1.58	47.91 -2.45 -1.39	47.79 -2.40 -1.30	46.29 -2.21 -1.44	47.90 -2.49 -1.65	54.03 -2.99 -1.73	61.05 -3.08 -1.33	59.04 -3.10 -1.28	44.96 -2.04 -1.70	41.61 -1.95 -1.09	40.45 -2.85 -0.73
OCC_CHEM___DRP 24175	40.10 -5.54 -0.22	38.18 -5.84 -0.09	37.21 -4.64 -0.01	37.42 -4.72 0.00	37.17 -5.55 0.00	44.41 -6.75 -0.39	48.72 -5.64 -1.18	60.87 -8.10 -0.93	53.64 -5.97 -1.62	58.18 -6.66 -1.41	53.02 -5.88 -1.86	51.98 -5.71 -1.70	47.02 -5.28 -2.04	45.96 -5.61 -1.92	45.37 -5.29 -1.69	45.28 -5.18 -1.59	43.97 -4.85 -1.75	45.33 -5.41 -2.01	50.81 -6.58 -2.10	57.31 -7.10 -1.61	55.54 -6.88 -1.55	43.11 -4.26 -2.07	40.32 -3.48 -1.33	38.65 -4.81 -0.88
OLIN_CORP_DRP 24177	40.10 -5.54 -0.22	38.22 -5.80 -0.09	37.21 -4.64 -0.01	37.42 -4.72 0.00	37.21 -5.51 0.00	44.47 -6.70 -0.40	48.79 -5.58 -1.20	60.95 -8.03 -0.95	53.72 -5.92 -1.64	58.33 -6.53 -1.43	53.11 -5.82 -1.88	52.00 -5.71 -1.72	47.09 -5.23 -2.06	46.04 -5.56 -1.94	45.40 -5.29 -1.71	45.30 -5.18 -1.61	44.04 -4.80 -1.77	45.45 -5.31 -2.03	51.00 -6.41 -2.13	57.52 -6.91 -1.64	55.69 -6.76 -1.58	43.18 -4.21 -2.10	40.34 -3.48 -1.35	38.71 -4.77 -0.90
ONONDAGA_REF_OCCRA 23987	44.60 -0.95 -0.13	43.02 -0.97 -0.06	41.10 -0.75 -0.01	41.26 -0.88 0.00	41.79 -0.94 0.00	50.05 -0.96 -0.24	53.46 -0.43 -0.72	67.99 -0.61 -0.57	58.63 -0.35 -0.98	64.03 -0.25 -0.86	57.94 -0.23 -1.13	56.74 -0.28 -1.03	51.19 -0.30 -1.24	50.42 -0.40 -1.16	49.61 -0.39 -1.03	49.40 -0.44 -0.96	47.71 -0.42 -1.06	49.51 -0.44 -1.22	56.01 -0.55 -1.28	63.21 -0.57 -0.98	61.26 -0.55 -0.94	46.10 -0.45 -1.26	42.82 -0.47 -0.81	42.26 -0.85 -0.54
ONONDAGA___COGEN 23986	44.66 -0.91 -0.14	43.11 -0.88 -0.06	41.18 -0.67 -0.01	41.34 -0.80 0.00	41.87 -0.85 0.00	50.16 -0.86 -0.25	53.66 -0.27 -0.76	68.22 -0.41 -0.60	58.92 -0.12 -1.03	64.33 0.00 -0.90	58.23 0.00 -1.19	57.02 -0.06 -1.09	51.51 -0.05 -1.30	50.68 -0.20 -1.22	49.86 -0.20 -1.08	49.65 -0.24 -1.01	47.90 -0.28 -1.12	49.72 -0.29 -1.28	56.24 -0.39 -1.34	63.51 -0.31 -1.03	61.50 -0.37 -0.99	46.30 -0.32 -1.32	42.99 -0.34 -0.85	42.42 -0.72 -0.57
ONTARIO___LFGE 23819	43.10 -2.54 -0.22	41.61 -2.42 -0.09	40.01 -1.84 -0.01	40.08 -2.06 0.00	40.38 -2.35 0.00	48.73 -2.44 -0.40	53.08 -1.28 -1.19	66.73 -2.25 -0.94	58.12 -1.51 -1.63	63.33 -1.52 -1.42	57.48 -1.43 -1.87	56.25 -1.46 -1.71	51.20 -1.11 -2.05	50.24 -1.34 -1.93	49.40 -1.27 -1.70	49.15 -1.32 -1.60	47.60 -1.22 -1.76	49.48 -1.27 -2.02	55.85 -1.55 -2.11	62.85 -1.57 -1.63	60.79 -1.64 -1.56	46.20 -1.18 -2.08	42.88 -0.93 -1.34	41.81 -1.66 -0.89
OSWEGATCHIE___HYD 24044	44.24 -1.18 0.00	42.83 -1.10 0.00	40.63 -1.21 0.00	40.20 -1.94 0.00	41.83 -0.90 0.00	49.91 -0.86 0.00	52.05 -1.12 0.00	67.63 -0.41 0.00	56.72 -1.28 0.00	61.78 -1.65 0.00	55.73 -1.31 0.00	54.70 -1.29 0.00	49.15 -1.11 0.00	48.91 -0.74 0.00	48.04 -0.93 0.00	48.05 -0.83 0.00	46.18 -0.89 0.00	47.61 -1.12 0.00	54.35 -0.94 0.00	61.54 -1.26 0.00	59.77 -1.10 0.00	44.21 -1.09 0.00	41.20 -1.27 0.00	41.05 -1.53 0.00
OSWEGO___5 23606	44.16 -1.36 -0.10	42.65 -1.32 -0.04	40.72 -1.13 -0.01	40.92 -1.22 0.00	41.44 -1.28 0.00	49.54 -1.42 -0.19	52.61 -1.12 -0.56	66.98 -1.50 -0.44	57.61 -1.16 -0.77	62.83 -1.27 -0.67	56.78 -1.14 -0.88	55.67 -1.12 -0.81	50.21 -1.01 -0.97	49.47 -1.09 -0.91	48.70 -1.08 -0.80	48.55 -1.08 -0.75	46.91 -0.99 -0.83	48.61 -1.07 -0.95	55.07 -1.22 -0.99	62.24 -1.32 -0.76	60.27 -1.34 -0.74	45.33 -0.95 -0.98	42.21 -0.89 -0.63	41.81 -1.19 -0.42
OSWEGO___6 23613	44.16 -1.36 -0.10	42.65 -1.32 -0.04	40.72 -1.13 -0.01	40.92 -1.22 0.00	41.44 -1.28 0.00	49.54 -1.42 -0.19	52.61 -1.12 -0.56	66.98 -1.50 -0.44	57.61 -1.16 -0.77	62.83 -1.27 -0.67	56.78 -1.14 -0.88	55.67 -1.12 -0.81	50.21 -1.01 -0.97	49.47 -1.09 -0.91	48.70 -1.08 -0.80	48.55 -1.08 -0.75	46.91 -0.99 -0.83	48.61 -1.07 -0.95	55.07 -1.22 -0.99	62.24 -1.32 -0.76	60.27 -1.34 -0.74	45.33 -0.95 -0.98	42.21 -0.89 -0.63	41.81 -1.19 -0.42
OUTOKUMPU-AB___DRP 24206	40.42 -5.22 -0.22	38.62 -5.40 -0.10	37.59 -4.27 -0.01	37.80 -4.34 0.00	37.56 -5.17 0.00	44.93 -6.25 -0.40	49.22 -5.16 -1.21	61.50 -7.48 -0.95	54.20 -5.45 -1.65	58.91 -5.96 -1.44	53.80 -5.13 -1.90	52.69 -5.04 -1.74	47.61 -4.72 -2.08	46.55 -5.06 -1.96	45.90 -4.80 -1.73	45.75 -4.74 -1.62	44.52 -4.33 -1.78	45.91 -4.87 -2.05	51.46 -5.97 -2.14	57.97 -6.47 -1.65	56.18 -6.27 -1.59	43.65 -3.76 -2.11	40.77 -3.06 -1.35	39.10 -4.39 -0.90
OXBOW_____ 24026	40.33 -5.31 -0.22	38.44 -5.58 -0.09	37.46 -4.39 -0.01	37.63 -4.51 0.00	37.43 -5.30 0.00	44.72 -6.45 -0.40	49.05 -5.32 -1.20	61.29 -7.69 -0.94	54.01 -5.63 -1.63	58.70 -6.15 -1.43	53.56 -5.36 -1.88	52.44 -5.26 -1.72	47.44 -4.87 -2.06	46.33 -5.26 -1.94	45.73 -4.95 -1.71	45.59 -4.89 -1.60	44.36 -4.47 -1.76	45.74 -5.02 -2.03	51.22 -6.19 -2.12	57.77 -6.66 -1.63	55.99 -6.45 -1.57	43.45 -3.94 -2.09	40.63 -3.19 -1.34	38.96 -4.51 -0.89
PEEKSKILL_____ 23653	51.84 3.45 -2.96	48.35 3.16 -1.26	45.04 3.05 -0.15	45.09 2.91 -0.04	45.80 3.08 0.00	60.21 4.06 -5.38	74.02 4.63 -16.22	86.81 5.99 -12.79	85.69 5.57 -22.12	89.12 6.34 -19.35	88.14 5.65 -25.45	85.84 5.60 -24.25	83.14 4.98 -27.91	80.73 4.82 -26.26	76.99 4.85 -23.17	75.43 4.84 -21.71	75.61 4.61 -23.93	81.10 4.87 -27.49	89.69 5.64 -28.76	91.07 6.15 -22.12	88.07 5.90 -21.30	78.00 4.35 -28.35	64.62 3.95 -18.20	58.32 3.62 -12.12

PGE MADISON___WINDPWR 24146	45.21 -0.68 -0.47	43.60 -0.53 -0.20	41.62 -0.25 -0.02	41.64 -0.51 -0.01	42.21 -0.51 0.00	51.76 0.15 -0.84	57.18 1.49 -2.52	72.40 2.38 -1.99	63.12 1.68 -3.44	68.34 1.90 -3.01	62.77 1.77 -3.96	61.24 1.62 -3.62	55.95 1.36 -4.34	54.88 1.14 -4.08	53.65 1.08 -3.60	53.23 0.98 -3.38	51.73 0.94 -3.72	53.93 0.93 -4.28	61.09 1.33 -4.47	67.81 1.57 -3.44	65.52 1.34 -3.31	50.43 0.72 -4.41	45.60 0.30 -2.83	43.74 -0.72 -1.88
PIERCEFIELD___HYD 23852	45.06 -0.36 0.00	43.53 -0.40 0.00	41.22 -0.63 0.00	41.17 -0.97 0.00	42.60 -0.13 0.00	50.62 -0.15 0.00	52.37 -0.80 0.00	67.83 -0.20 0.00	56.90 -1.10 0.00	61.78 -1.65 0.00	55.73 -1.31 0.00	54.70 -1.29 0.00	49.20 -1.06 0.00	49.16 -0.50 0.00	48.29 -0.69 0.00	48.29 -0.59 0.00	46.41 -0.66 0.00	47.85 -0.88 0.00	54.51 -0.77 0.00	61.79 -1.00 0.00	60.08 -0.79 0.00	44.44 -0.86 0.00	41.50 -0.98 0.00	41.77 -0.81 0.00
PINELAWN_CC_1 323563	59.68 4.72 -9.53	49.69 4.48 -1.28	46.38 4.39 -0.15	46.31 4.13 -0.04	47.08 4.36 0.00	61.85 5.59 -5.50	74.75 5.05 -16.53	87.87 6.80 -13.03	87.44 6.90 -22.54	91.39 8.25 -19.72	90.41 7.36 -26.01	88.44 7.33 -25.12	87.54 6.38 -30.91	84.52 6.21 -28.66	82.83 6.37 -27.50	82.69 6.31 -27.50	82.83 5.88 -29.88	86.78 6.14 -31.91	94.61 7.13 -32.19	119.06 7.79 -48.48	116.08 7.55 -47.67	84.47 5.48 -33.69	75.96 5.05 -28.43	68.99 4.81 -21.60
PJM_GEN_KEystone 24065	42.50 -3.27 -0.35	41.18 -2.90 -0.15	39.98 -1.88 -0.02	39.70 -2.44 0.00	39.78 -2.95 0.00	48.45 -2.94 -0.62	53.39 -1.65 -1.87	65.56 -3.95 -1.47	57.59 -2.96 -2.55	62.61 -3.04 -2.23	57.06 -2.91 -2.93	55.70 -2.97 -2.68	50.80 -2.66 -3.21	49.60 -3.08 -3.02	48.75 -2.89 -2.67	48.30 -3.08 -2.50	47.00 -2.82 -2.75	49.46 -2.44 -3.17	55.45 -3.15 -3.31	61.89 -3.71 -2.55	59.61 -3.71 -2.45	45.89 -2.67 -3.26	42.19 -2.38 -2.09	40.91 -3.07 -1.40
PLEASANTVLY___LBMP 24000	51.84 3.27 -3.14	48.29 3.03 -1.34	44.97 2.97 -0.15	45.09 2.91 -0.05	45.72 2.99 0.00	60.34 3.86 -5.71	74.76 4.36 -17.23	87.13 5.51 -13.59	86.60 5.10 -23.50	89.69 5.71 -20.55	89.21 5.13 -27.04	85.84 5.09 -24.76	84.37 4.47 -29.64	81.87 4.32 -27.89	77.94 4.36 -24.61	76.29 4.35 -23.06	76.67 4.19 -25.41	82.32 4.39 -29.20	90.87 5.03 -30.55	91.81 5.53 -23.49	88.85 5.36 -22.62	79.40 3.99 -30.11	65.50 3.70 -19.33	58.86 3.41 -12.87
POLETTI___ 23519	52.51 4.09 -3.00	48.89 3.69 -1.28	45.55 3.56 -0.15	45.68 3.50 -0.04	46.40 3.67 0.00	61.07 4.82 -5.48	75.17 5.48 -16.53	88.00 6.94 -13.03	87.09 6.55 -22.54	90.50 7.36 -19.72	91.79 6.62 -28.13	91.00 6.55 -28.46	89.23 5.83 -33.14	88.96 5.61 -33.70	87.31 5.68 -32.66	84.63 5.62 -30.13	86.43 5.41 -33.95	86.75 5.70 -32.32	91.11 6.52 -29.30	92.42 7.10 -22.53	89.38 6.82 -21.70	79.30 5.12 -28.88	65.77 4.76 -18.54	59.31 4.39 -12.35
PORT_JEFF_3 23555	60.09 5.13 -9.53	50.22 5.01 -1.28	46.89 4.90 -0.15	46.78 4.59 -0.04	47.55 4.83 0.00	62.57 6.30 -5.50	74.96 5.26 -16.53	88.48 7.42 -13.03	87.97 7.42 -22.54	92.09 8.94 -19.72	91.03 7.99 -26.01	89.06 7.95 -25.12	88.10 6.94 -30.91	85.07 6.75 -28.66	83.18 6.71 -27.50	83.08 6.70 -27.50	83.40 6.45 -29.88	87.07 6.43 -31.91	94.94 7.46 -32.19	119.44 8.16 -48.48	116.51 7.97 -47.67	84.97 5.98 -33.69	76.17 5.27 -28.43	69.29 5.11 -21.60
PORT_JEFF_4 23616	60.09 5.13 -9.53	50.22 5.01 -1.28	46.89 4.90 -0.15	46.78 4.59 -0.04	47.55 4.83 0.00	62.57 6.30 -5.50	74.96 5.26 -16.53	88.48 7.42 -13.03	87.97 7.42 -22.54	92.09 8.94 -19.72	91.03 7.99 -26.01	89.00 7.89 -25.12	88.10 6.94 -30.91	85.07 6.75 -28.66	83.18 6.71 -27.50	83.08 6.70 -27.50	83.40 6.45 -29.88	87.07 6.43 -31.91	94.94 7.46 -32.19	119.44 8.16 -48.48	116.51 7.97 -47.67	84.97 5.98 -33.69	76.17 5.27 -28.43	69.29 5.11 -21.60
PORT_JEFF_IC 23713	60.27 5.31 -9.53	50.40 5.18 -1.28	47.05 5.06 -0.15	46.94 4.76 -0.04	47.72 5.00 0.00	62.77 6.50 -5.50	75.23 5.53 -16.53	88.89 7.82 -13.03	88.31 7.77 -22.54	92.47 9.32 -19.72	91.38 8.33 -26.01	89.34 8.23 -25.12	88.40 7.24 -30.91	85.32 7.00 -28.66	83.42 6.95 -27.50	83.32 6.94 -27.50	83.64 6.68 -29.88	87.17 6.53 -31.91	95.06 7.57 -32.19	119.56 8.29 -48.48	116.63 8.10 -47.67	85.20 6.21 -33.69	76.39 5.48 -28.43	69.42 5.24 -21.60
PPL PILGRIM_ST_GT1 24216	60.18 5.22 -9.53	50.18 4.96 -1.28	46.80 4.81 -0.15	46.73 4.55 -0.04	47.51 4.79 0.00	62.46 6.19 -5.50	75.12 5.42 -16.53	88.14 7.08 -13.03	87.68 7.13 -22.54	91.71 8.56 -19.72	90.69 7.64 -26.01	88.67 7.56 -25.12	87.75 6.58 -30.91	84.77 6.46 -28.66	82.88 6.42 -27.50	82.78 6.40 -27.50	83.12 6.17 -29.88	86.98 6.34 -31.91	94.83 7.35 -32.19	119.31 8.04 -48.48	116.39 7.85 -47.67	84.70 5.71 -33.69	76.26 5.35 -28.43	69.42 5.24 -21.60
PPL PILGRIM_ST_GT2 24217	60.18 5.22 -9.53	50.18 4.96 -1.28	46.80 4.81 -0.15	46.73 4.55 -0.04	47.51 4.79 0.00	62.46 6.19 -5.50	75.12 5.42 -16.53	88.14 7.08 -13.03	87.68 7.13 -22.54	91.71 8.56 -19.72	90.69 7.64 -26.01	88.67 7.56 -25.12	87.75 6.58 -30.91	84.77 6.46 -28.66	82.88 6.42 -27.50	82.78 6.40 -27.50	83.12 6.17 -29.88	86.98 6.34 -31.91	94.83 7.35 -32.19	119.31 8.04 -48.48	116.39 7.85 -47.67	84.70 5.71 -33.69	76.26 5.35 -28.43	69.42 5.24 -21.60
PPL_SHRM_GT3 24213	59.91 4.95 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.27 4.09 -0.04	47.08 4.36 0.00	62.01 5.74 -5.50	74.64 4.94 -16.53	88.14 7.08 -13.03	87.73 7.19 -22.54	91.83 8.69 -19.72	90.81 7.76 -26.01	88.84 7.73 -25.12	87.90 6.73 -30.91	84.82 6.50 -28.66	82.93 6.46 -27.50	82.83 6.45 -27.50	83.16 6.21 -29.88	87.03 6.38 -31.91	94.94 7.46 -32.19	119.44 8.16 -48.48	116.51 7.97 -47.67	84.75 5.75 -33.69	75.92 5.01 -28.43	68.99 4.81 -21.60
PPL_SHRM_GT4 24214	59.91 4.95 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.27 4.09 -0.04	47.08 4.36 0.00	62.01 5.74 -5.50	74.64 4.94 -16.53	88.14 7.08 -13.03	87.73 7.19 -22.54	91.83 8.69 -19.72	90.81 7.76 -26.01	88.84 7.73 -25.12	87.90 6.73 -30.91	84.82 6.50 -28.66	82.93 6.46 -27.50	82.83 6.45 -27.50	83.16 6.21 -29.88	87.03 6.38 -31.91	94.94 7.46 -32.19	119.44 8.16 -48.48	116.51 7.97 -47.67	84.75 5.75 -33.69	75.92 5.01 -28.43	68.99 4.81 -21.60
PROJECT___ORANGE 1 24174	44.49 -1.04 -0.12	42.92 -1.05 -0.05	41.05 -0.80 -0.01	41.21 -0.93 0.00	41.70 -1.03 0.00	49.86 -1.12 -0.21	53.15 -0.64 -0.62	67.64 -0.88 -0.49	58.27 -0.58 -0.85	63.60 -0.57 -0.74	57.56 -0.46 -0.98	56.38 -0.50 -0.90	50.83 -0.50 -1.07	50.07 -0.60 -1.01	49.28 -0.59 -0.89	49.08 -0.64 -0.84	47.38 -0.61 -0.92	49.16 -0.63 -1.06	55.62 -0.77 -1.11	62.83 -0.82 -0.85	60.90 -0.79 -0.82	45.80 -0.59 -1.09	42.62 -0.55 -0.70	42.15 -0.89 -0.47
PROJECT___ORANGE 2 24166	44.49 -1.04 -0.12	42.92 -1.05 -0.05	41.05 -0.80 -0.01	41.21 -0.93 0.00	41.70 -1.03 0.00	49.86 -1.12 -0.21	53.15 -0.64 -0.62	67.64 -0.88 -0.49	58.27 -0.58 -0.85	63.60 -0.57 -0.74	57.56 -0.46 -0.98	56.38 -0.50 -0.90	50.83 -0.50 -1.07	50.07 -0.60 -1.01	49.28 -0.59 -0.89	49.08 -0.64 -0.84	47.38 -0.61 -0.92	49.16 -0.63 -1.06	55.62 -0.77 -1.11	62.83 -0.82 -0.85	60.90 -0.79 -0.82	45.80 -0.59 -1.09	42.62 -0.55 -0.70	42.15 -0.89 -0.47
PYRITES___HYD 24023	45.29 -0.14 0.00	43.80 -0.13 0.00	41.42 -0.42 0.00	41.46 -0.67 0.00	42.81 0.09 0.00	50.87 0.10 0.00	52.69 -0.48 0.00	68.31 0.27 0.00	57.25 -0.75 0.00	62.22 -1.21 0.00	56.13 -0.91 0.00	55.09 -0.90 0.00	49.60 -0.65 0.00	49.51 -0.15 0.00	48.63 -0.34 0.00	48.64 -0.24 0.00	46.74 -0.33 0.00	48.20 -0.54 0.00	54.96 -0.33 0.00	62.23 -0.57 0.00	60.56 -0.30 0.00	44.76 -0.54 0.00	41.75 -0.72 0.00	41.98 -0.60 0.00

RAMAPO____LBMP 323565	51.64 3.36 -2.86	48.17 3.03 -1.22	44.95 2.97 -0.14	44.88 2.70 -0.04	45.55 2.82 0.00	59.63 3.86 -5.00	72.71 4.47 -15.08	85.70 5.78 -11.89	84.01 5.45 -20.56	87.56 6.15 -17.98	86.23 5.53 -23.65	83.13 5.49 -21.66	81.06 4.87 -25.93	78.73 4.67 -24.40	75.25 4.75 -21.53	73.75 4.69 -20.17	73.78 4.47 -22.24	79.06 4.78 -25.55	87.49 5.47 -26.73	89.31 5.97 -20.55	86.44 5.78 -19.79	75.86 4.21 -26.35	63.21 3.82 -16.91	57.21 3.36 -11.26
RANKINE____ 23646	40.58 -5.09 -0.24	38.80 -5.23 -0.10	37.75 -4.10 -0.01	37.89 -4.26 0.00	37.68 -5.04 0.00	45.21 -5.99 -0.43	49.72 -4.73 -1.29	62.04 -7.01 -1.01	54.65 -5.10 -1.76	59.38 -5.58 -1.54	54.10 -4.96 -2.02	52.97 -4.87 -1.85	47.95 -4.52 -2.21	46.87 -4.87 -2.08	46.21 -4.60 -1.84	46.06 -4.55 -1.72	44.78 -4.19 -1.90	46.38 -4.53 -2.18	52.04 -5.53 -2.28	58.65 -5.90 -1.75	56.65 -5.90 -1.69	43.83 -3.71 -2.25	40.82 -3.10 -1.44	39.20 -4.34 -0.96
RAVENSWOOD_GT2_1 24244	52.56 4.13 -3.00	48.94 3.73 -1.28	45.59 3.60 -0.15	45.72 3.54 -0.04	46.44 3.72 0.00	61.13 4.87 -5.48	75.22 5.53 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.57 7.42 -19.72	92.16 6.67 -28.44	91.58 6.61 -28.99	89.94 5.88 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.83 5.46 -35.30	87.41 5.75 -32.92	91.17 6.58 -29.30	92.49 7.16 -22.53	89.44 6.88 -21.70	79.30 5.12 -28.88	65.77 4.76 -18.54	59.31 4.39 -12.35
RAVENSWOOD_GT2_2 24245	52.56 4.13 -3.00	48.94 3.73 -1.28	45.59 3.60 -0.15	45.72 3.54 -0.04	46.44 3.72 0.00	61.13 4.87 -5.48	75.22 5.53 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.57 7.42 -19.72	92.16 6.67 -28.44	91.58 6.61 -28.99	89.94 5.88 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.83 5.46 -35.30	87.41 5.75 -32.92	91.17 6.58 -29.30	92.49 7.16 -22.53	89.44 6.88 -21.70	79.30 5.12 -28.88	65.77 4.76 -18.54	59.31 4.39 -12.35
RAVENSWOOD_GT2_3 24246	52.60 4.18 -3.00	48.98 3.78 -1.28	45.63 3.64 -0.15	45.76 3.58 -0.04	46.48 3.76 0.00	61.18 4.92 -5.48	75.28 5.58 -16.53	88.14 7.08 -13.03	87.21 6.67 -22.54	90.63 7.48 -19.72	92.21 6.73 -28.44	91.64 6.66 -28.99	89.99 5.93 -33.80	90.04 5.71 -34.67	88.63 5.73 -33.93	85.86 5.72 -31.26	87.87 5.51 -35.30	87.45 5.80 -32.92	91.22 6.63 -29.30	92.55 7.22 -22.53	89.50 6.94 -21.70	79.35 5.16 -28.88	65.81 4.80 -18.54	59.35 4.43 -12.35
RAVENSWOOD_GT2_4 24247	52.60 4.18 -3.00	48.98 3.78 -1.28	45.63 3.64 -0.15	45.76 3.58 -0.04	46.48 3.76 0.00	61.18 4.92 -5.48	75.28 5.58 -16.53	88.14 7.08 -13.03	87.21 6.67 -22.54	90.63 7.48 -19.72	92.21 6.73 -28.44	91.64 6.66 -28.99	89.99 5.93 -33.80	90.04 5.71 -34.67	88.63 5.73 -33.93	85.86 5.72 -31.26	87.87 5.51 -35.30	87.45 5.80 -32.92	91.22 6.63 -29.30	92.55 7.22 -22.53	89.50 6.94 -21.70	79.35 5.16 -28.88	65.81 4.80 -18.54	59.35 4.43 -12.35
RAVENSWOOD_GT3_1 24248	52.56 4.13 -3.00	48.94 3.73 -1.28	45.59 3.60 -0.15	45.72 3.54 -0.04	46.44 3.72 0.00	61.13 4.87 -5.48	75.22 5.53 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.57 7.42 -19.72	92.16 6.67 -28.44	91.58 6.61 -28.99	89.94 5.88 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.83 5.46 -35.30	87.41 5.75 -32.92	91.17 6.58 -29.30	92.49 7.16 -22.53	89.44 6.88 -21.70	79.30 5.12 -28.88	65.77 4.76 -18.54	59.31 4.39 -12.35
RAVENSWOOD_GT3_2 24249	52.56 4.13 -3.00	48.94 3.73 -1.28	45.59 3.60 -0.15	45.72 3.54 -0.04	46.44 3.72 0.00	61.13 4.87 -5.48	75.22 5.53 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.57 7.42 -19.72	92.16 6.67 -28.44	91.58 6.61 -28.99	89.94 5.88 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.83 5.46 -35.30	87.41 5.75 -32.92	91.17 6.58 -29.30	92.49 7.16 -22.53	89.44 6.88 -21.70	79.30 5.12 -28.88	65.77 4.76 -18.54	59.31 4.39 -12.35
RAVENSWOOD_GT3_3 24250	52.65 4.22 -3.00	49.03 3.82 -1.28	45.67 3.68 -0.15	45.81 3.62 -0.04	46.48 3.76 0.00	61.18 4.92 -5.48	75.33 5.64 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.76 7.61 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.09 5.76 -34.67	88.68 5.78 -33.93	85.91 5.77 -31.26	87.92 5.55 -35.30	87.50 5.85 -32.92	91.28 6.69 -29.30	92.61 7.28 -22.53	89.56 7.00 -21.70	79.39 5.21 -28.88	65.86 4.84 -18.54	59.40 4.47 -12.35
RAVENSWOOD_GT3_4 24251	52.65 4.22 -3.00	49.03 3.82 -1.28	45.67 3.68 -0.15	45.81 3.62 -0.04	46.48 3.76 0.00	61.18 4.92 -5.48	75.33 5.64 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.76 7.61 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.09 5.76 -34.67	88.68 5.78 -33.93	85.91 5.77 -31.26	87.92 5.55 -35.30	87.50 5.85 -32.92	91.28 6.69 -29.30	92.61 7.28 -22.53	89.56 7.00 -21.70	79.39 5.21 -28.88	65.86 4.84 -18.54	59.40 4.47 -12.35
RAVENSWOOD_GT_1 23729	52.84 4.41 -3.01	49.21 4.00 -1.29	45.84 3.85 -0.15	45.98 3.79 -0.04	46.66 3.93 0.00	61.38 5.13 -5.48	75.49 5.80 -16.53	88.28 7.21 -13.03	87.32 6.79 -22.54	90.89 7.74 -19.73	92.33 6.84 -28.44	91.75 6.77 -28.99	90.09 6.03 -33.80	90.09 5.76 -34.67	88.73 5.83 -33.93	86.00 5.87 -31.26	87.97 5.60 -35.30	87.60 5.95 -32.92	91.44 6.86 -29.30	92.74 7.41 -22.53	89.63 7.06 -21.70	79.48 5.30 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
RAVENSWOOD_GT_10 24258	52.56 4.13 -3.00	48.94 3.73 -1.27	45.59 3.60 -0.15	45.72 3.54 -0.04	46.44 3.72 0.00	61.13 4.87 -5.48	75.22 5.53 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.57 7.42 -19.72	92.16 6.67 -28.44	91.58 6.61 -28.99	89.94 5.88 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.83 5.46 -35.30	87.41 5.75 -32.92	91.17 6.58 -29.30	92.49 7.16 -22.53	89.44 6.88 -21.70	79.30 5.12 -28.88	65.77 4.76 -18.54	59.31 4.39 -12.35
RAVENSWOOD_GT_11 24259	52.56 4.13 -3.00	48.94 3.73 -1.27	45.59 3.60 -0.15	45.72 3.54 -0.04	46.44 3.72 0.00	61.13 4.87 -5.48	75.22 5.53 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.57 7.42 -19.72	92.16 6.67 -28.44	91.58 6.61 -28.99	89.94 5.88 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.83 5.46 -35.30	87.41 5.75 -32.92	91.17 6.58 -29.30	92.49 7.16 -22.53	89.44 6.88 -21.70	79.30 5.12 -28.88	65.77 4.76 -18.54	59.31 4.39 -12.35
RAVENSWOOD_GT_4 24252	52.51 4.09 -3.00	48.89 3.69 -1.27	45.55 3.56 -0.15	45.68 3.50 -0.04	46.40 3.67 0.00	61.07 4.82 -5.48	75.17 5.48 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.57 7.42 -19.72	92.10 6.62 -28.44	91.58 6.61 -28.99	89.89 5.83 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.78 5.41 -35.30	87.36 5.70 -32.92	91.11 6.52 -29.30	92.42 7.10 -22.53	89.44 6.88 -21.70	79.26 5.07 -28.88	65.73 4.71 -18.54	59.26 4.34 -12.34
RAVENSWOOD_GT_5 24254	52.51 4.09 -3.00	48.89 3.69 -1.27	45.55 3.56 -0.15	45.68 3.50 -0.04	46.40 3.67 0.00	61.07 4.82 -5.48	75.17 5.48 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.57 7.42 -19.72	92.10 6.62 -28.44	91.58 6.61 -28.99	89.89 5.83 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.78 5.41 -35.30	87.36 5.70 -32.92	91.11 6.52 -29.30	92.42 7.10 -22.53	89.44 6.88 -21.70	79.26 5.07 -28.88	65.73 4.71 -18.54	59.26 4.34 -12.34
RAVENSWOOD_GT_6 24253	52.51 4.09 -3.00	48.89 3.69 -1.27	45.55 3.56 -0.15	45.68 3.50 -0.04	46.40 3.67 0.00	61.07 4.82 -5.48	75.17 5.48 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.57 7.42 -19.72	92.10 6.62 -28.44	91.58 6.61 -28.99	89.89 5.83 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.78 5.41 -35.30	87.36 5.70 -32.92	91.11 6.52 -29.30	92.42 7.10 -22.53	89.44 6.88 -21.70	79.26 5.07 -28.88	65.73 4.71 -18.54	59.26 4.34 -12.34

RAVENSWOOD_GT_7 24255	52.51 4.09 -3.00	48.89 3.69 -1.27	45.55 3.56 -0.15	45.68 3.50 -0.04	46.40 3.67 0.00	61.07 4.82 -5.48	75.17 5.48 -16.53	88.07 7.01 -13.03	87.09 6.55 -22.54	90.57 7.42 -19.72	92.10 6.62 -28.44	91.58 6.61 -28.99	89.89 5.83 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.78 5.41 -35.30	87.36 5.70 -32.92	91.11 6.52 -29.30	92.42 7.10 -22.53	89.44 6.88 -21.70	79.26 5.07 -28.88	65.73 4.71 -18.54	59.26 4.34 -12.34
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.56 4.13 -3.00	48.94 3.73 -1.27	45.59 3.60 -0.15	45.72 3.54 -0.04	46.44 3.72 0.00	61.13 4.87 -5.48	75.22 5.53 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.57 7.42 -19.72	92.16 6.67 -28.44	91.58 6.61 -28.99	89.94 5.88 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.83 5.46 -35.30	87.41 5.75 -32.92	91.17 6.58 -29.30	92.49 7.16 -22.53	89.44 6.88 -21.70	79.30 5.12 -28.88	65.77 4.76 -18.54	59.31 4.39 -12.35
RAVENSWOOD_GT_9 24257	52.56 4.13 -3.00	48.94 3.73 -1.27	45.59 3.60 -0.15	45.72 3.54 -0.04	46.44 3.72 0.00	61.13 4.87 -5.48	75.22 5.53 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.57 7.42 -19.72	92.16 6.67 -28.44	91.58 6.61 -28.99	89.94 5.88 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.83 5.46 -35.30	87.41 5.75 -32.92	91.17 6.58 -29.30	92.49 7.16 -22.53	89.44 6.88 -21.70	79.30 5.12 -28.88	65.77 4.76 -18.54	59.31 4.39 -12.35
RAVENSWOOD___1 23533	52.79 4.36 -3.01	49.16 3.95 -1.28	45.84 3.85 -0.15	45.93 3.75 -0.04	46.66 3.93 0.00	61.33 5.08 -5.48	75.49 5.80 -16.53	88.28 7.21 -13.03	87.32 6.79 -22.54	90.82 7.67 -19.72	92.33 6.84 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.09 5.76 -34.67	88.68 5.78 -33.93	85.96 5.82 -31.26	87.97 5.60 -35.30	87.60 5.95 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.63 7.06 -21.70	79.48 5.30 -28.88	65.98 4.97 -18.54	59.58 4.64 -12.36
RAVENSWOOD___2 23534	52.79 4.36 -3.01	49.16 3.95 -1.28	45.80 3.81 -0.15	45.93 3.75 -0.04	46.66 3.93 0.00	61.33 5.08 -5.48	75.44 5.74 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.82 7.67 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.09 5.76 -34.67	88.68 5.78 -33.93	85.96 5.82 -31.26	87.92 5.55 -35.30	87.55 5.90 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.56 7.00 -21.70	79.44 5.25 -28.88	65.94 4.93 -18.54	59.58 4.64 -12.36
RAVENSWOOD___3 23535	52.56 4.13 -3.00	48.94 3.73 -1.28	45.59 3.60 -0.15	45.72 3.54 -0.04	46.44 3.72 0.00	61.13 4.87 -5.48	75.22 5.53 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.57 7.42 -19.72	92.16 6.67 -28.44	91.58 6.61 -28.99	89.94 5.88 -33.80	89.99 5.66 -34.67	88.58 5.68 -33.93	85.81 5.67 -31.26	87.83 5.46 -35.30	87.41 5.75 -32.92	91.17 6.58 -29.30	92.49 7.16 -22.53	89.44 6.88 -21.70	79.30 5.12 -28.88	65.77 4.76 -18.54	59.31 4.39 -12.35
RAVENSWOOD___4 23820	52.79 4.36 -3.01	49.16 3.95 -1.28	45.80 3.81 -0.15	45.93 3.75 -0.04	46.61 3.89 0.00	61.28 5.03 -5.48	75.44 5.74 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.76 7.61 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.04 5.71 -34.67	88.68 5.78 -33.93	85.96 5.82 -31.26	87.92 5.55 -35.30	87.55 5.90 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.56 7.00 -21.70	79.44 5.25 -28.88	65.94 4.93 -18.54	59.57 4.64 -12.35
RCPL_TRUST___DRP 24196	52.56 4.13 -3.00	48.94 3.73 -1.28	45.63 3.64 -0.15	45.72 3.54 -0.04	46.44 3.72 0.00	61.13 4.87 -5.48	75.22 5.53 -16.53	88.07 7.01 -13.03	87.15 6.61 -22.54	90.57 7.42 -19.72	91.51 6.67 -27.80	90.53 6.66 -27.88	88.56 5.88 -32.42	88.00 5.71 -32.64	85.97 5.73 -31.27	83.46 5.67 -28.91	85.02 5.46 -32.49	86.14 5.75 -31.66	91.17 6.58 -29.30	92.48 7.16 -22.53	89.44 6.88 -21.70	79.30 5.12 -28.88	65.73 4.71 -18.54	59.31 4.39 -12.35
RENSSELAER___COGEN 23796	50.95 1.77 -3.75	47.28 1.76 -1.60	43.78 1.76 -0.18	43.88 1.69 -0.05	44.39 1.67 0.00	59.39 1.83 -6.79	75.55 1.91 -20.47	86.49 2.31 -16.14	87.60 1.68 -27.92	89.62 1.78 -24.42	90.59 1.43 -32.12	86.86 1.46 -29.41	86.73 1.26 -35.22	84.04 1.24 -33.14	79.43 1.22 -29.24	77.45 1.17 -27.40	78.44 1.18 -30.20	84.65 1.22 -34.70	93.02 1.44 -36.30	92.40 1.70 -27.91	89.33 1.58 -26.88	82.21 1.13 -35.78	66.63 1.19 -22.96	59.02 1.15 -15.30
REVERE_CPFR_DRP 24186	45.06 -0.36 0.00	43.58 -0.35 0.00	41.59 -0.25 0.00	41.72 -0.42 0.00	42.43 -0.30 0.00	50.67 -0.10 0.00	53.59 0.43 0.00	68.92 0.88 0.00	58.64 0.64 0.00	64.25 0.82 0.00	57.84 0.80 0.00	56.66 0.67 0.00	50.86 0.60 0.00	50.20 0.55 0.00	49.46 0.49 0.00	49.32 0.44 0.00	47.49 0.42 0.00	49.12 0.39 0.00	55.90 0.61 0.00	63.42 0.63 0.00	61.42 0.55 0.00	45.62 0.32 0.00	42.56 0.08 0.00	42.15 -0.43 0.00
ROCHESTER_9_IC 23652	42.42 -3.18 -0.18	40.93 -3.07 -0.08	39.51 -2.34 -0.01	39.66 -2.49 0.00	39.91 -2.82 0.00	47.74 -3.35 -0.32	52.01 -2.13 -0.97	65.94 -2.86 -0.77	57.70 -1.62 -1.33	62.87 -1.71 -1.16	56.97 -1.60 -1.53	55.76 -1.62 -1.40	50.42 -1.51 -1.67	49.49 -1.74 -1.57	48.69 -1.67 -1.39	48.52 -1.66 -1.30	47.04 -1.46 -1.43	48.67 -1.71 -1.65	54.91 -2.10 -1.72	62.05 -2.07 -1.33	60.07 -2.07 -1.28	45.68 -1.31 -1.70	42.21 -1.36 -1.09	41.05 -2.26 -0.73
ROSETON___1 23587	51.54 3.13 -2.98	48.09 2.90 -1.27	44.83 2.85 -0.15	44.92 2.74 -0.04	45.55 2.82 0.00	59.86 3.71 -5.39	73.56 4.15 -16.25	86.08 5.24 -12.81	84.97 4.81 -22.15	88.26 5.45 -19.38	87.38 4.85 -25.49	84.14 4.82 -23.34	82.47 4.27 -27.95	80.07 4.12 -26.30	76.38 4.21 -23.20	74.82 4.20 -21.74	75.03 4.00 -23.96	80.46 4.19 -27.53	88.90 4.81 -28.80	90.22 5.27 -22.15	87.31 5.11 -21.33	77.54 3.85 -28.39	64.22 3.53 -18.22	57.95 3.24 -12.14
ROSETON___2 23588	51.54 3.13 -2.98	48.09 2.90 -1.27	44.83 2.85 -0.15	44.92 2.74 -0.04	45.55 2.82 0.00	59.86 3.71 -5.39	73.56 4.15 -16.25	86.08 5.24 -12.81	84.97 4.81 -22.15	88.26 5.45 -19.38	87.38 4.85 -25.49	84.14 4.82 -23.34	82.47 4.27 -27.95	80.07 4.12 -26.30	76.38 4.21 -23.20	74.82 4.20 -21.74	75.03 4.00 -23.96	80.46 4.19 -27.53	88.90 4.81 -28.80	90.22 5.27 -22.15	87.31 5.11 -21.33	77.54 3.85 -28.39	64.22 3.53 -18.22	57.95 3.24 -12.14
RUSSELL___1 23602	40.51 -5.09 -0.18	39.48 -4.52 -0.08	38.42 -3.43 -0.01	38.56 -3.58 0.00	38.62 -4.10 0.00	45.86 -5.23 -0.32	50.14 -3.99 -0.96	63.75 -5.03 -0.76	55.94 -3.36 -1.31	60.89 -3.68 -1.14	55.24 -3.31 -1.50	54.01 -3.36 -1.38	48.84 -3.07 -1.65	47.98 -3.23 -1.55	47.16 -3.18 -1.37	47.03 -3.13 -1.28	45.56 -2.92 -1.41	47.19 -3.17 -1.62	53.23 -3.76 -1.70	60.21 -3.89 -1.31	58.23 -3.90 -1.26	44.17 -2.81 -1.67	40.58 -2.97 -1.07	39.42 -3.87 -0.72
RUSSELL___2 23532	40.51 -5.09 -0.18	39.48 -4.52 -0.08	38.42 -3.43 -0.01	38.56 -3.58 0.00	38.62 -4.10 0.00	45.86 -5.23 -0.32	50.14 -3.99 -0.96	63.75 -5.03 -0.76	55.94 -3.36 -1.31	60.89 -3.68 -1.14	55.24 -3.31 -1.50	54.01 -3.36 -1.38	48.84 -3.07 -1.65	47.98 -3.23 -1.55	47.16 -3.18 -1.37	47.03 -3.13 -1.28	45.56 -2.92 -1.41	47.19 -3.17 -1.62	53.23 -3.76 -1.70	60.21 -3.89 -1.31	58.23 -3.90 -1.26	44.17 -2.81 -1.67	40.58 -2.97 -1.07	39.42 -3.87 -0.72
RUSSELL___3 23549	41.65 -3.95 -0.18	40.40 -3.60 -0.08	39.09 -2.76 -0.01	39.28 -2.87 0.00	39.48 -3.25 0.00	46.98 -4.11 -0.32	51.22 -2.92 -0.97	64.99 -3.81 -0.77	56.95 -2.38 -1.33	62.05 -2.54 -1.16	56.23 -2.34 -1.52	55.03 -2.35 -1.40	49.77 -2.16 -1.67	48.85 -2.38 -1.57	48.06 -2.30 -1.39	47.88 -2.30 -1.30	46.43 -2.07 -1.43	48.04 -2.34 -1.65	54.19 -2.82 -1.72	61.30 -2.83 -1.32	59.28 -2.86 -1.28	45.05 -1.95 -1.70	41.57 -2.00 -1.09	40.49 -2.81 -0.73

RUSSELL___4 23556	40.51 -5.09 -0.18	39.48 -4.52 -0.08	38.42 -3.43 -0.01	38.56 -3.58 0.00	38.67 -4.06 0.00	45.86 -5.23 -0.32	50.14 -3.99 -0.96	63.75 -5.03 -0.76	55.94 -3.36 -1.31	60.95 -3.62 -1.14	55.24 -3.31 -1.50	54.01 -3.36 -1.38	48.84 -3.07 -1.65	47.98 -3.23 -1.55	47.16 -3.18 -1.37	47.03 -3.13 -1.28	45.61 -2.87 -1.41	47.19 -3.17 -1.62	53.28 -3.70 -1.70	60.27 -3.83 -1.31	58.23 -3.90 -1.26	44.17 -2.81 -1.67	40.58 -2.97 -1.07	39.42 -3.87 -0.72
RUSSELL___STATION 23914	41.65 -3.95 -0.18	40.40 -3.60 -0.08	39.09 -2.76 -0.01	39.28 -2.87 0.00	39.48 -3.25 0.00	46.98 -4.11 -0.32	51.22 -2.92 -0.97	64.99 -3.81 -0.77	56.95 -2.38 -1.33	62.05 -2.54 -1.16	56.23 -2.34 -1.52	55.03 -2.35 -1.40	49.77 -2.16 -1.67	48.85 -2.38 -1.57	48.06 -2.30 -1.39	47.88 -2.30 -1.30	46.43 -2.07 -1.43	48.04 -2.34 -1.65	54.19 -2.82 -1.72	61.30 -2.83 -1.32	59.28 -2.86 -1.28	45.05 -1.95 -1.70	41.57 -2.00 -1.09	40.49 -2.81 -0.73
S SALMON___HYD 24043	44.11 -1.41 -0.09	42.56 -1.41 -0.04	40.63 -1.21 0.00	40.37 -1.77 0.00	41.44 -1.28 0.00	49.57 -1.37 -0.17	52.83 -0.85 -0.51	67.62 -0.82 -0.40	57.83 -0.87 -0.70	63.15 -0.89 -0.61	57.04 -0.80 -0.80	55.88 -0.84 -0.73	50.33 -0.80 -0.88	49.64 -0.84 -0.83	48.87 -0.83 -0.73	48.68 -0.88 -0.68	47.02 -0.80 -0.75	48.67 -0.93 -0.87	55.25 -0.94 -0.91	62.49 -1.00 -0.70	60.50 -1.03 -0.67	45.33 -0.86 -0.89	42.07 -0.98 -0.57	41.55 -1.41 -0.38
SELKIRK___II 23799	50.36 1.18 -3.75	46.67 1.14 -1.60	43.20 1.17 -0.18	43.37 1.18 -0.05	43.84 1.11 0.00	58.83 1.27 -6.79	75.02 1.38 -20.47	85.88 1.70 -16.14	87.25 1.33 -27.92	89.31 1.46 -24.42	90.42 1.25 -32.13	86.64 1.23 -29.42	86.58 1.11 -35.22	83.89 1.09 -33.14	79.29 1.08 -29.24	77.35 1.08 -27.40	78.30 1.04 -30.20	84.55 1.12 -34.70	92.80 1.22 -36.30	92.15 1.44 -27.91	89.09 1.34 -26.88	82.08 1.00 -35.78	66.42 0.98 -22.96	58.81 0.94 -15.30
SELKIRK___I 23801	50.71 1.54 -3.75	47.01 1.49 -1.59	43.53 1.51 -0.18	43.67 1.47 -0.05	44.18 1.45 0.00	59.27 1.73 -6.78	75.31 1.70 -20.44	86.26 2.11 -16.12	87.61 1.74 -27.87	89.77 1.97 -24.38	90.82 1.71 -32.07	87.03 1.68 -29.37	86.92 1.51 -35.16	84.18 1.44 -33.08	79.63 1.47 -29.19	77.65 1.42 -27.35	78.63 1.41 -30.15	84.88 1.51 -34.64	93.18 1.66 -36.24	92.54 1.88 -27.86	89.53 1.83 -26.83	82.38 1.36 -35.72	66.68 1.27 -22.93	59.04 1.19 -15.27
SENECA OSWGO___HYD 24041	44.54 -1.00 -0.11	42.92 -1.05 -0.05	41.01 -0.84 -0.01	41.05 -1.10 0.00	41.79 -0.94 0.00	49.96 -1.02 -0.20	53.24 -0.53 -0.60	67.76 -0.75 -0.47	58.30 -0.52 -0.82	63.64 -0.51 -0.72	57.59 -0.40 -0.95	56.29 -0.56 -0.87	50.84 -0.45 -1.04	50.08 -0.55 -0.97	49.29 -0.54 -0.86	49.05 -0.64 -0.81	47.49 -0.47 -0.89	49.27 -0.49 -1.02	55.75 -0.61 -1.07	62.99 -0.63 -0.82	61.05 -0.61 -0.79	45.85 -0.50 -1.05	42.64 -0.51 -0.68	42.13 -0.89 -0.45
SENECA___ENERGY 23797	43.44 -2.18 -0.19	41.95 -2.06 -0.08	40.26 -1.59 -0.01	40.33 -1.81 0.00	40.72 -2.01 0.00	49.04 -2.08 -0.35	53.09 -1.12 -1.04	67.02 -1.84 -0.82	58.21 -1.22 -1.42	63.47 -1.21 -1.24	57.59 -1.08 -1.64	56.31 -1.18 -1.50	51.15 -0.90 -1.80	50.25 -1.09 -1.69	49.38 -1.08 -1.49	49.15 -1.12 -1.40	47.53 -1.08 -1.54	49.38 -1.12 -1.77	55.81 -1.33 -1.85	62.84 -1.38 -1.42	60.84 -1.40 -1.37	46.08 -1.04 -1.82	42.76 -0.89 -1.17	41.83 -1.53 -0.78
SHOEMAKER___GT 23640	50.78 2.73 -2.63	47.55 2.50 -1.12	44.44 2.47 -0.13	44.45 2.28 -0.04	45.08 2.35 0.00	58.61 3.20 -4.64	70.84 3.67 -14.01	83.84 4.76 -11.04	81.57 4.47 -19.10	85.14 5.01 -16.71	83.52 4.51 -21.98	80.59 4.48 -20.12	78.32 3.97 -24.09	76.15 3.82 -22.67	72.84 3.87 -20.00	71.43 3.81 -18.74	71.40 3.67 -20.66	76.37 3.90 -23.74	84.60 4.48 -24.83	86.79 4.90 -19.09	83.94 4.69 -18.39	73.22 3.44 -24.48	61.33 3.14 -15.71	55.81 2.77 -10.46
SHOREHAM_IC_1 23715	59.91 4.95 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.27 4.09 -0.04	47.08 4.36 0.00	62.01 5.74 -5.50	74.64 4.94 -16.53	88.14 7.08 -13.03	87.73 7.19 -22.54	91.83 8.69 -19.72	90.81 7.76 -26.01	88.84 7.73 -25.12	87.90 6.73 -30.91	84.82 6.50 -28.66	82.93 6.46 -27.50	82.83 6.45 -27.50	83.16 6.21 -29.88	87.03 6.38 -31.91	94.94 7.46 -32.19	119.44 8.16 -48.48	116.51 7.97 -47.67	84.75 5.75 -33.69	75.92 5.01 -28.43	68.99 4.81 -21.60
SHOREHAM_IC_2 23716	59.91 4.95 -9.53	49.74 4.52 -1.28	46.38 4.39 -0.15	46.27 4.09 -0.04	47.08 4.36 0.00	62.01 5.74 -5.50	74.64 4.94 -16.53	88.14 7.08 -13.03	87.73 7.19 -22.54	91.83 8.69 -19.72	90.81 7.76 -26.01	88.84 7.73 -25.12	87.90 6.73 -30.91	84.82 6.50 -28.66	82.93 6.46 -27.50	82.83 6.45 -27.50	83.16 6.21 -29.88	87.03 6.38 -31.91	94.94 7.46 -32.19	119.44 8.16 -48.48	116.51 7.97 -47.67	84.75 5.75 -33.69	75.92 5.01 -28.43	68.99 4.81 -21.60
SISSONVILLE___ 23735	45.06 -0.36 0.00	43.53 -0.40 0.00	41.22 -0.63 0.00	41.17 -0.97 0.00	42.60 -0.13 0.00	50.62 -0.15 0.00	52.37 -0.80 0.00	67.83 -0.20 0.00	56.90 -1.10 0.00	61.78 -1.65 0.00	55.73 -1.31 0.00	54.70 -1.29 0.00	49.20 -1.06 0.00	49.16 -0.50 0.00	48.29 -0.69 0.00	48.29 -0.59 0.00	46.41 -0.66 0.00	47.85 -0.88 0.00	54.51 -0.77 0.00	61.79 -1.00 0.00	60.08 -0.79 0.00	44.44 -0.86 0.00	41.50 -0.98 0.00	41.77 -0.81 0.00
SITHE_IND_GS1 24169	43.97 -1.54 -0.09	42.47 -1.49 -0.04	40.55 -1.30 0.00	40.75 -1.39 0.00	41.27 -1.45 0.00	49.26 -1.68 -0.16	52.27 -1.38 -0.49	66.58 -1.84 -0.39	57.22 -1.45 -0.67	62.49 -1.52 -0.58	56.44 -1.37 -0.77	55.29 -1.40 -0.70	49.84 -1.26 -0.84	49.11 -1.34 -0.79	48.40 -1.27 -0.70	48.21 -1.32 -0.65	46.57 -1.22 -0.72	48.24 -1.32 -0.83	54.66 -1.49 -0.87	61.83 -1.63 -0.67	59.87 -1.64 -0.64	44.98 -1.18 -0.85	41.92 -1.10 -0.55	41.58 -1.36 -0.37
SITHE_IND_GS2 24170	43.97 -1.54 -0.09	42.47 -1.49 -0.04	40.55 -1.30 0.00	40.75 -1.39 0.00	41.27 -1.45 0.00	49.26 -1.68 -0.16	52.27 -1.38 -0.49	66.58 -1.84 -0.39	57.22 -1.45 -0.67	62.49 -1.52 -0.58	56.44 -1.37 -0.77	55.29 -1.40 -0.70	49.84 -1.26 -0.84	49.11 -1.34 -0.79	48.40 -1.27 -0.70	48.21 -1.32 -0.65	46.57 -1.22 -0.72	48.24 -1.32 -0.83	54.66 -1.49 -0.87	61.83 -1.63 -0.67	59.87 -1.64 -0.64	44.98 -1.18 -0.85	41.92 -1.10 -0.55	41.58 -1.36 -0.37
SITHE_IND_GS3 24171	43.97 -1.54 -0.09	42.47 -1.49 -0.04	40.55 -1.30 0.00	40.75 -1.39 0.00	41.27 -1.45 0.00	49.26 -1.68 -0.16	52.27 -1.38 -0.49	66.58 -1.84 -0.39	57.22 -1.45 -0.67	62.49 -1.52 -0.58	56.44 -1.37 -0.77	55.29 -1.40 -0.70	49.84 -1.26 -0.84	49.11 -1.34 -0.79	48.40 -1.27 -0.70	48.21 -1.32 -0.65	46.57 -1.22 -0.72	48.24 -1.32 -0.83	54.66 -1.49 -0.87	61.83 -1.63 -0.67	59.87 -1.64 -0.64	44.98 -1.18 -0.85	41.92 -1.10 -0.55	41.58 -1.36 -0.37
SITHE_IND_GS4 24172	43.97 -1.54 -0.09	42.47 -1.49 -0.04	40.55 -1.30 0.00	40.75 -1.39 0.00	41.27 -1.45 0.00	49.26 -1.68 -0.16	52.27 -1.38 -0.49	66.58 -1.84 -0.39	57.22 -1.45 -0.67	62.49 -1.52 -0.58	56.44 -1.37 -0.77	55.29 -1.40 -0.70	49.84 -1.26 -0.84	49.11 -1.34 -0.79	48.40 -1.27 -0.70	48.21 -1.32 -0.65	46.57 -1.22 -0.72	48.24 -1.32 -0.83	54.66 -1.49 -0.87	61.83 -1.63 -0.67	59.87 -1.64 -0.64	44.98 -1.18 -0.85	41.92 -1.10 -0.55	41.58 -1.36 -0.37
SITHE___BATAVIA 24024	41.27 -4.36 -0.20	39.53 -4.48 -0.09	38.38 -3.47 -0.01	38.56 -3.58 0.00	38.54 -4.19 0.00	46.21 -4.92 -0.37	50.71 -3.56 -1.10	64.00 -4.90 -0.87	56.31 -3.19 -1.50	61.25 -3.49 -1.31	55.63 -3.14 -1.73	54.49 -3.08 -1.58	49.24 -2.91 -1.89	48.21 -3.23 -1.78	47.56 -2.99 -1.57	47.18 -3.18 -1.47	45.78 -2.92 -1.62	47.28 -3.31 -1.87	53.15 -4.09 -1.95	60.09 -4.21 -1.50	58.11 -4.20 -1.45	44.73 -2.49 -1.93	41.50 -2.21 -1.24	39.95 -3.45 -0.82

SITHE___INDEPEND 23800	43.97 -1.54 -0.09	42.47 -1.49 -0.04	40.55 -1.30 0.00	40.75 -1.39 0.00	41.27 -1.45 0.00	49.26 -1.68 -0.16	52.27 -1.38 -0.49	66.58 -1.84 -0.39	57.22 -1.45 -0.67	62.49 -1.52 -0.58	56.44 -1.37 -0.77	55.29 -1.40 -0.70	49.84 -1.26 -0.84	49.11 -1.34 -0.79	48.40 -1.27 -0.70	48.21 -1.32 -0.65	46.57 -1.22 -0.72	48.24 -1.32 -0.83	54.66 -1.49 -0.87	61.83 -1.63 -0.67	59.87 -1.64 -0.64	44.98 -1.18 -0.85	41.92 -1.10 -0.55	41.58 -1.36 -0.37
SITHE___MASSENA 23902	45.33 -0.09 0.00	43.88 -0.04 0.00	41.42 -0.42 0.00	41.93 -0.21 0.00	42.77 0.04 0.00	50.67 -0.10 0.00	52.32 -0.85 0.00	67.42 -0.61 0.00	56.90 -1.10 0.00	61.97 -1.46 0.00	55.79 -1.25 0.00	54.76 -1.23 0.00	49.25 -1.01 0.00	49.06 -0.60 0.00	48.24 -0.73 0.00	48.24 -0.64 0.00	46.36 -0.71 0.00	48.00 -0.73 0.00	54.57 -0.72 0.00	61.85 -0.94 0.00	60.14 -0.73 0.00	44.62 -0.68 0.00	41.71 -0.76 0.00	42.24 -0.34 0.00
SITHE___OGDNSBRG 24021	45.42 0.00 0.00	44.02 0.09 0.00	41.51 -0.33 0.00	41.89 -0.25 0.00	42.90 0.17 0.00	50.87 0.10 0.00	52.58 -0.58 0.00	68.03 0.00 0.00	57.25 -0.75 0.00	62.35 -1.08 0.00	56.18 -0.86 0.00	55.15 -0.84 0.00	49.60 -0.65 0.00	49.51 -0.15 0.00	48.63 -0.34 0.00	48.64 -0.24 0.00	46.74 -0.33 0.00	48.29 -0.44 0.00	55.01 -0.28 0.00	62.36 -0.44 0.00	60.62 -0.24 0.00	44.89 -0.41 0.00	41.84 -0.64 0.00	42.24 -0.34 0.00
SITHE___STERLING 23777	44.97 -0.45 0.00	43.53 -0.40 0.00	41.59 -0.25 0.00	41.72 -0.42 0.00	42.34 -0.38 0.00	50.52 -0.25 0.00	53.49 0.32 0.00	68.65 0.61 0.00	58.46 0.46 0.00	64.06 0.63 0.00	57.67 0.63 0.00	56.55 0.56 0.00	50.71 0.45 0.00	50.05 0.40 0.00	49.31 0.34 0.00	49.17 0.29 0.00	47.35 0.28 0.00	49.02 0.29 0.00	55.68 0.39 0.00	63.24 0.44 0.00	61.23 0.37 0.00	45.48 0.18 0.00	42.52 0.04 0.00	42.15 -0.43 0.00
SOUTH CAIRO___GT 23612	51.87 3.09 -3.36	48.26 2.90 -1.43	44.94 2.93 -0.16	44.93 2.74 -0.05	45.50 2.78 0.00	60.30 3.45 -6.07	75.42 3.93 -18.32	87.71 5.24 -14.44	87.67 4.70 -24.98	90.73 5.45 -21.85	90.74 4.96 -28.74	87.12 4.82 -26.31	86.03 4.27 -31.51	83.42 4.12 -29.65	79.34 4.21 -26.16	77.54 4.15 -24.51	77.99 3.91 -27.01	84.06 4.29 -31.04	92.68 4.92 -32.47	93.10 5.34 -24.97	90.02 5.11 -24.04	80.93 3.62 -32.01	66.29 3.27 -20.54	59.07 2.81 -13.68
SOUTH HAMPTN___IC 23720	60.41 5.45 -9.53	50.22 5.01 -1.28	46.84 4.85 -0.15	46.73 4.55 0.00	47.55 4.83 0.00	62.57 6.30 -5.50	75.28 5.58 -16.53	89.03 7.96 -13.03	88.55 8.00 -22.54	92.66 9.51 -19.72	91.60 8.56 -26.01	89.56 8.45 -25.12	88.55 7.39 -30.91	85.51 7.20 -28.66	83.57 7.10 -27.50	83.47 7.09 -27.50	83.82 6.87 -29.88	87.71 7.07 -31.91	95.72 8.24 -32.19	120.38 9.11 -48.48	117.36 8.83 -47.67	85.34 6.34 -33.69	76.47 5.56 -28.43	69.50 5.32 -21.60
SOUTHOLD___IC 23719	61.32 6.36 -9.53	51.05 5.84 -1.28	47.68 5.69 -0.15	47.53 5.35 -0.04	48.36 5.64 0.00	63.53 7.26 -5.50	76.45 6.75 -16.53	90.73 9.66 -13.03	90.00 9.45 -22.54	94.37 11.23 -19.72	93.14 10.10 -26.01	91.08 9.97 -25.12	89.91 8.74 -30.91	86.81 8.49 -28.66	84.84 8.37 -27.50	84.74 8.36 -27.50	85.05 8.10 -29.88	89.07 8.43 -31.91	97.27 9.79 -32.19	122.14 10.86 -48.48	119.07 10.53 -47.67	86.47 7.47 -33.69	77.36 6.46 -28.43	70.31 6.13 -21.60
ST LAWRENCE____ 23600	45.15 -0.27 0.00	43.75 -0.18 0.00	41.26 -0.59 0.00	41.84 -0.29 0.00	42.60 -0.13 0.00	50.42 -0.36 0.00	52.05 -1.12 0.00	66.94 -1.09 0.00	56.61 -1.39 0.00	61.71 -1.71 0.00	55.56 -1.48 0.00	54.59 -1.40 0.00	49.05 -1.21 0.00	48.76 -0.89 0.00	47.99 -0.98 0.00	47.95 -0.93 0.00	46.13 -0.94 0.00	47.71 -1.02 0.00	54.18 -1.11 0.00	61.48 -1.32 0.00	59.71 -1.16 0.00	44.39 -0.91 0.00	41.58 -0.89 0.00	42.15 -0.43 0.00
STATION 5_MISC_HYD 23604	38.56 -7.04 -0.18	37.37 -6.63 -0.08	36.20 -5.65 -0.01	36.37 -5.77 0.00	36.62 -6.11 0.00	43.83 -7.26 -0.32	48.17 -5.95 -0.95	61.44 -7.35 -0.75	54.08 -5.22 -1.30	58.86 -5.71 -1.14	53.35 -5.19 -1.50	52.10 -5.26 -1.37	47.12 -4.77 -1.64	46.28 -4.92 -1.54	45.49 -4.85 -1.36	45.37 -4.79 -1.28	44.01 -4.47 -1.41	45.52 -4.82 -1.62	51.40 -5.58 -1.69	58.19 -5.90 -1.30	56.22 -5.90 -1.25	42.57 -4.39 -1.67	38.92 -4.63 -1.07	37.63 -5.66 -0.71
STEEL___WIND 323596	40.58 -5.09 -0.24	38.85 -5.18 -0.10	37.80 -4.06 -0.01	37.93 -4.21 0.00	37.73 -5.00 0.00	45.26 -5.94 -0.43	49.78 -4.68 -1.29	62.11 -6.94 -1.01	54.71 -5.05 -1.76	59.44 -5.52 -1.54	54.15 -4.91 -2.02	53.02 -4.82 -1.85	48.05 -4.42 -2.21	46.92 -4.82 -2.08	46.30 -4.51 -1.84	46.15 -4.45 -1.72	44.87 -4.10 -1.90	46.48 -4.43 -2.18	52.10 -5.47 -2.28	58.71 -5.84 -1.75	56.78 -5.78 -1.69	43.92 -3.62 -2.25	40.86 -3.06 -1.44	39.24 -4.30 -0.96
STURGEON_POOL_HYD 23609	51.94 3.45 -3.06	48.39 3.16 -1.30	45.13 3.14 -0.15	45.13 2.95 -0.04	45.76 3.03 0.00	60.31 4.01 -5.53	74.42 4.57 -16.68	87.18 5.99 -13.16	86.32 5.57 -22.75	89.73 6.41 -19.90	88.92 5.70 -26.18	85.56 5.60 -23.97	83.93 4.98 -28.70	81.48 4.82 -27.00	77.79 5.00 -23.83	76.14 4.94 -22.33	76.34 4.66 -24.61	81.98 4.97 -28.28	90.62 5.75 -29.58	91.76 6.22 -22.74	88.74 5.97 -21.90	78.85 4.39 -29.16	65.14 3.95 -18.71	58.53 3.49 -12.47
SYRACUSE___POWER 24017	44.60 -0.95 -0.13	43.02 -0.97 -0.06	41.10 -0.75 -0.01	41.26 -0.88 0.00	41.79 -0.94 0.00	50.05 -0.96 -0.24	53.46 -0.43 -0.72	67.99 -0.61 -0.57	58.63 -0.35 -0.98	64.03 -0.25 -0.86	57.94 -0.23 -1.13	56.74 -0.28 -1.03	51.19 -0.30 -1.24	50.42 -0.40 -1.16	49.61 -0.39 -1.03	49.40 -0.44 -0.96	47.71 -0.42 -1.06	49.51 -0.44 -1.22	56.01 -0.55 -1.28	63.21 -0.57 -0.98	61.26 -0.55 -0.94	46.10 -0.45 -1.26	42.82 -0.47 -0.81	42.26 -0.85 -0.54
Stony___Brook 24151	60.27 5.31 -9.53	50.40 5.18 -1.28	47.05 5.06 -0.15	46.94 4.76 -0.04	47.72 5.00 0.00	62.77 6.50 -5.50	75.23 5.53 -16.53	88.89 7.82 -13.03	88.31 7.77 -22.54	92.47 9.32 -19.72	91.38 8.33 -26.01	89.34 8.23 -25.12	88.40 7.24 -30.91	85.32 7.00 -28.66	83.42 6.95 -27.50	83.32 6.94 -27.50	83.64 6.68 -29.88	87.17 6.53 -31.91	95.06 7.57 -32.19	119.56 8.29 -48.48	116.63 8.10 -47.67	85.20 6.21 -33.69	76.39 5.48 -28.43	69.42 5.24 -21.60
UNION___PROCESSING_DRP 323587	41.92 -3.68 -0.18	40.40 -3.60 -0.08	39.01 -2.85 -0.01	39.19 -2.95 0.00	39.39 -3.33 0.00	47.14 -3.96 -0.32	51.27 -2.87 -0.97	64.86 -3.95 -0.77	56.78 -2.55 -1.33	61.80 -2.79 -1.16	56.06 -2.51 -1.53	54.87 -2.52 -1.40	49.62 -2.31 -1.67	48.70 -2.53 -1.58	47.91 -2.45 -1.39	47.79 -2.40 -1.30	46.29 -2.21 -1.44	47.90 -2.49 -1.65	54.03 -2.99 -1.73	61.05 -3.08 -1.33	59.04 -3.10 -1.28	44.96 -2.04 -1.70	41.61 -1.95 -1.09	40.45 -2.85 -0.73
UPPER HUDSON___HYD 24058	51.62 2.36 -3.84	47.97 2.42 -1.63	44.54 2.51 -0.19	43.46 1.26 -0.06	44.05 1.32 0.00	59.33 1.62 -6.94	76.17 2.07 -20.93	87.53 2.99 -16.50	88.80 2.26 -28.54	90.99 2.60 -24.96	92.38 2.51 -32.83	88.91 2.86 -30.06	88.67 2.41 -36.00	85.91 2.38 -33.87	81.11 2.25 -29.88	79.13 2.25 -28.00	79.35 1.41 -30.86	85.61 1.41 -35.46	93.88 1.49 -37.10	93.40 2.07 -28.53	90.23 1.89 -27.47	82.96 1.09 -36.57	67.52 1.57 -23.47	60.04 1.83 -15.63
UPPER RAQUET___HYD 24056	45.06 -0.36 0.00	43.53 -0.40 0.00	41.22 -0.63 0.00	41.17 -0.97 0.00	42.60 -0.13 0.00	50.62 -0.15 0.00	52.37 -0.80 0.00	67.83 -0.20 0.00	56.90 -1.10 0.00	61.78 -1.65 0.00	55.73 -1.31 0.00	54.70 -1.29 0.00	49.20 -1.06 0.00	49.16 -0.50 0.00	48.29 -0.69 0.00	48.29 -0.59 0.00	46.41 -0.66 0.00	47.85 -0.88 0.00	54.51 -0.77 0.00	61.79 -1.00 0.00	60.08 -0.79 0.00	44.44 -0.86 0.00	41.50 -0.98 0.00	41.77 -0.81 0.00

VISCHER___FERRY HYD 24020	51.33 2.13 -3.78	47.64 2.11 -1.61	44.12 2.09 -0.19	44.01 1.81 -0.05	44.61 1.88 0.00	59.74 2.13 -6.83	76.11 2.34 -20.60	87.14 2.86 -16.25	88.36 2.26 -28.10	90.41 2.41 -24.58	91.42 2.05 -32.33	87.66 2.07 -29.60	87.51 1.81 -35.44	84.74 1.74 -33.35	80.16 1.76 -29.42	78.11 1.66 -27.57	79.06 1.60 -30.39	85.31 1.66 -34.92	93.70 1.88 -36.53	93.21 2.32 -28.09	90.11 2.19 -27.05	82.89 1.59 -36.01	67.20 1.61 -23.11	59.63 1.66 -15.39
WADING RIVER_IC_1 23522	59.77 4.81 -9.53	49.56 4.35 -1.28	46.22 4.23 -0.15	46.14 3.96 -0.04	46.91 4.19 0.00	61.80 5.53 -5.50	74.43 4.73 -16.53	87.87 6.80 -13.03	87.44 6.90 -22.54	91.52 8.37 -19.72	90.52 7.47 -26.01	88.50 7.39 -25.12	87.59 6.43 -30.91	84.62 6.31 -28.66	82.69 6.22 -27.50	82.59 6.21 -27.50	82.93 5.98 -29.88	86.78 6.14 -31.91	94.67 7.19 -32.19	119.12 7.85 -48.48	116.21 7.67 -47.67	84.57 5.57 -33.69	75.75 4.84 -28.43	68.86 4.68 -21.60
WADING RIVER_IC_2 23547	59.77 4.81 -9.53	49.56 4.35 -1.28	46.22 4.23 -0.15	46.14 3.96 -0.04	46.91 4.19 0.00	61.80 5.53 -5.50	74.43 4.73 -16.53	87.87 6.80 -13.03	87.44 6.90 -22.54	91.52 8.37 -19.72	90.52 7.47 -26.01	88.50 7.39 -25.12	87.59 6.43 -30.91	84.62 6.31 -28.66	82.69 6.22 -27.50	82.59 6.21 -27.50	82.93 5.98 -29.88	86.78 6.14 -31.91	94.67 7.19 -32.19	119.12 7.85 -48.48	116.21 7.67 -47.67	84.57 5.57 -33.69	75.75 4.84 -28.43	68.86 4.68 -21.60
WADING RIVER_IC_3 23601	59.77 4.81 -9.53	49.56 4.35 -1.28	46.22 4.23 -0.15	46.14 3.96 -0.04	46.91 4.19 0.00	61.80 5.53 -5.50	74.43 4.73 -16.53	87.87 6.80 -13.03	87.44 6.90 -22.54	91.52 8.37 -19.72	90.52 7.47 -26.01	88.50 7.39 -25.12	87.59 6.43 -30.91	84.62 6.31 -28.66	82.69 6.22 -27.50	82.59 6.21 -27.50	82.93 5.98 -29.88	86.78 6.14 -31.91	94.67 7.19 -32.19	119.12 7.85 -48.48	116.21 7.67 -47.67	84.57 5.57 -33.69	75.75 4.84 -28.43	68.86 4.68 -21.60
WALDEN___HYDRO 24148	51.53 3.23 -2.88	48.05 2.90 -1.22	44.83 2.85 -0.14	44.84 2.65 -0.04	45.50 2.78 0.00	59.70 3.76 -5.17	73.07 4.31 -15.59	86.04 5.71 -12.30	84.60 5.34 -21.26	88.12 6.09 -18.60	87.04 5.53 -24.47	83.82 5.43 -22.40	81.90 4.82 -26.82	79.51 4.62 -25.24	75.99 4.75 -22.27	74.44 4.69 -20.87	74.49 4.42 -23.00	79.89 4.73 -26.43	88.46 5.53 -27.64	90.02 5.97 -21.26	87.06 5.72 -20.47	76.76 4.21 -27.25	63.75 3.78 -17.49	57.51 3.28 -11.65
WARRENSBURG___ 23737	51.67 2.41 -3.84	48.02 2.46 -1.63	44.58 2.55 -0.19	43.50 1.31 -0.06	44.09 1.37 0.00	59.39 1.68 -6.94	76.27 2.18 -20.93	87.60 3.06 -16.50	88.86 2.32 -28.54	91.05 2.66 -24.96	92.50 2.62 -32.83	89.02 2.97 -30.06	88.77 2.51 -36.00	86.01 2.48 -33.87	81.16 2.30 -29.88	79.18 2.30 -28.00	79.39 1.46 -30.86	85.71 1.51 -35.46	93.99 1.60 -37.10	93.52 2.20 -28.53	90.35 2.01 -27.47	83.00 1.13 -36.57	67.56 1.61 -23.47	60.09 1.87 -15.63
WATERSIDE___6 8 9 23538	52.79 4.36 -3.01	49.16 3.95 -1.28	45.80 3.81 -0.15	45.93 3.75 -0.04	46.61 3.89 0.00	61.28 5.03 -5.48	75.44 5.74 -16.53	88.21 7.14 -13.03	87.27 6.73 -22.54	90.76 7.61 -19.72	92.27 6.79 -28.44	91.69 6.72 -28.99	90.04 5.98 -33.80	90.04 5.71 -34.67	88.68 5.78 -33.93	85.96 5.82 -31.26	87.92 5.55 -35.30	87.55 5.90 -32.92	91.39 6.80 -29.30	92.67 7.35 -22.53	89.56 7.00 -21.70	79.44 5.25 -28.88	65.94 4.93 -18.54	59.57 4.64 -12.35
WEST BABYLON___IC 23714	60.18 5.22 -9.53	50.22 5.01 -1.28	46.84 4.85 -0.15	46.78 4.59 -0.04	47.55 4.83 0.00	62.46 6.19 -5.50	75.33 5.64 -16.53	88.76 7.69 -13.03	88.14 7.60 -22.54	92.15 9.01 -19.72	91.09 8.04 -26.01	89.12 8.01 -25.12	88.15 6.99 -30.91	85.12 6.80 -28.66	83.27 6.81 -27.50	83.17 6.79 -27.50	83.45 6.50 -29.88	87.37 6.72 -31.91	95.28 7.80 -32.19	119.88 8.60 -48.48	116.88 8.34 -47.67	85.02 6.02 -33.69	76.39 5.48 -28.43	69.46 5.28 -21.60
WEST CANADA___HYD 24049	45.45 0.09 0.06	43.99 0.09 0.03	41.97 0.13 0.00	42.22 0.08 0.00	42.81 0.09 0.00	50.82 0.15 0.11	53.11 0.27 0.33	68.18 0.41 0.26	57.90 0.35 0.44	63.42 0.38 0.39	56.87 0.34 0.51	55.86 0.34 0.47	50.00 0.30 0.56	49.38 0.25 0.53	48.80 0.29 0.47	48.69 0.24 0.44	46.82 0.24 0.48	48.42 0.24 0.55	55.04 0.33 0.58	62.73 0.38 0.44	60.74 0.30 0.43	44.96 0.23 0.57	42.32 0.21 0.37	42.42 0.09 0.24
WESTERN_NY_WIND 24143	41.22 -4.41 -0.21	39.45 -4.57 -0.09	38.34 -3.51 -0.01	38.52 -3.62 0.00	38.45 -4.27 0.00	46.17 -4.98 -0.37	50.67 -3.62 -1.11	63.88 -5.03 -0.88	56.21 -3.31 -1.52	61.14 -3.62 -1.33	55.59 -3.19 -1.75	54.45 -3.14 -1.60	49.21 -2.97 -1.92	48.18 -3.28 -1.80	47.48 -3.09 -1.59	47.10 -3.27 -1.49	45.75 -2.97 -1.64	47.21 -3.41 -1.89	53.12 -4.15 -1.98	59.98 -4.33 -1.52	58.07 -4.26 -1.46	44.71 -2.54 -1.95	41.48 -2.25 -1.25	39.92 -3.49 -0.83
YORK___WARBASSE 23770	52.88 4.45 -3.01	49.30 4.09 -1.28	45.92 3.93 -0.15	46.02 3.83 -0.04	46.70 3.97 0.00	61.43 5.18 -5.48	75.65 5.95 -16.53	88.41 7.35 -13.03	87.44 6.90 -22.54	91.22 8.06 -19.74	92.56 7.07 -28.44	91.92 6.94 -28.99	90.24 6.18 -33.80	90.19 5.86 -34.67	88.83 5.93 -33.93	86.15 6.01 -31.26	88.11 5.74 -35.30	87.80 6.14 -32.92	91.78 7.19 -29.30	92.99 7.66 -22.53	89.87 7.30 -21.70	79.71 5.53 -28.88	66.15 5.14 -18.54	59.70 4.77 -12.36