

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/08/2010

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	36.75 2.86 -4.09	33.37 2.51 -3.33	29.99 2.36 -0.55	30.36 2.43 -0.02	30.13 2.44 -0.02	35.73 2.95 -2.74	46.81 3.34 -11.06	49.04 4.36 -7.40	48.75 3.88 -13.33	49.99 3.91 -14.58	52.95 3.97 -17.26	48.22 3.91 -12.78	46.67 3.88 -11.26	46.10 3.84 -10.75	44.59 3.81 -9.28	48.04 3.62 -14.48	47.00 3.44 -14.90	54.66 3.84 -19.57	62.65 4.33 -23.65	56.94 4.40 -17.87	51.21 3.98 -15.42	43.31 3.91 -7.39	41.22 3.79 -4.77	36.72 3.30 -2.84
74TH STREET_GT_1 24260	36.79 2.89 -4.09	33.40 2.53 -3.33	30.02 2.38 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	35.76 2.98 -2.74	46.84 3.37 -11.07	49.10 4.40 -7.43	48.81 3.91 -13.36	50.06 3.94 -14.62	56.09 3.97 -20.40	48.39 3.91 -12.94	46.69 3.88 -11.27	46.14 3.87 -10.76	44.65 3.81 -9.33	51.46 3.62 -17.90	47.29 3.44 -15.19	55.00 3.87 -19.88	62.83 4.33 -23.84	57.18 4.44 -18.07	52.31 4.01 -16.49	43.42 3.94 -7.47	41.25 3.82 -4.77	36.75 3.33 -2.84
74TH STREET_GT_2 24261	36.79 2.89 -4.09	33.40 2.53 -3.33	30.02 2.38 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	35.76 2.98 -2.74	46.84 3.37 -11.07	49.10 4.40 -7.43	48.81 3.91 -13.36	50.06 3.94 -14.62	56.09 3.97 -20.40	48.39 3.91 -12.94	46.69 3.88 -11.27	46.14 3.87 -10.76	44.65 3.81 -9.33	51.46 3.62 -17.90	47.29 3.44 -15.19	55.00 3.87 -19.88	62.83 4.33 -23.84	57.18 4.44 -18.07	52.31 4.01 -16.49	43.42 3.94 -7.47	41.25 3.82 -4.77	36.75 3.33 -2.84
ADK HUDSON___FALLS 24011	38.30 3.28 -5.22	34.95 3.17 -4.25	30.58 2.79 -0.70	30.81 2.88 -0.02	30.53 2.82 -0.02	36.49 2.95 -3.49	49.89 3.37 -14.11	50.71 3.80 -9.63	51.97 3.06 -17.38	53.46 2.96 -19.00	52.85 3.01 -18.11	51.19 3.18 -16.47	49.54 3.31 -14.70	48.81 3.28 -14.03	46.73 3.18 -12.05	47.04 3.02 -14.08	50.53 2.81 -19.06	59.16 2.78 -25.14	68.41 3.09 -30.66	60.52 3.16 -22.70	53.27 2.80 -18.65	44.77 3.20 -9.55	42.49 3.59 -6.24	37.99 3.70 -3.72
ADK RESOURCE___RCVRY 23798	38.34 3.40 -5.14	35.05 3.33 -4.18	30.87 3.09 -0.69	31.18 3.24 -0.02	30.89 3.18 -0.02	36.64 3.16 -3.43	49.80 3.50 -13.89	50.88 4.14 -9.47	51.78 3.15 -17.09	53.24 3.06 -18.68	52.64 3.11 -17.81	50.88 3.15 -16.19	49.27 3.28 -14.45	48.61 3.31 -13.80	46.56 3.21 -11.85	46.75 2.96 -13.85	50.24 2.84 -18.74	58.80 2.84 -24.72	67.93 3.12 -30.14	60.09 3.09 -22.33	53.02 2.86 -18.34	44.58 3.17 -9.39	42.45 3.66 -6.13	37.99 3.76 -3.65
ADK S GLENS___FALLS 24028	38.30 3.28 -5.22	34.95 3.17 -4.25	30.58 2.79 -0.70	30.81 2.88 -0.02	30.53 2.82 -0.02	36.49 2.95 -3.49	49.89 3.37 -14.11	50.71 3.80 -9.63	51.97 3.06 -17.38	53.46 2.96 -19.00	52.85 3.01 -18.11	51.19 3.18 -16.47	49.54 3.31 -14.70	48.81 3.28 -14.03	46.73 3.18 -12.05	47.04 3.02 -14.08	50.53 2.81 -19.06	59.16 2.78 -25.14	68.41 3.09 -30.66	60.52 3.16 -22.70	53.27 2.80 -18.65	44.77 3.20 -9.55	42.49 3.59 -6.24	37.99 3.70 -3.72
ADK_NYS___DAM 23527	37.30 2.35 -5.15	33.98 2.26 -4.19	29.97 2.19 -0.69	30.26 2.32 -0.02	30.00 2.30 -0.02	35.78 2.28 -3.44	48.79 2.46 -13.92	49.72 2.94 -9.50	51.01 2.33 -17.14	52.51 2.27 -18.74	51.87 2.28 -17.86	49.95 2.18 -16.24	48.02 1.99 -14.50	47.27 1.92 -13.84	45.46 2.08 -11.88	45.92 2.10 -13.89	49.49 2.03 -18.80	58.16 2.12 -24.80	67.26 2.36 -30.24	59.41 2.36 -22.39	52.38 2.16 -18.40	43.74 2.31 -9.42	41.39 2.58 -6.15	36.78 2.54 -3.67
AIR_PRODUCTS___DRP 24190	36.61 1.64 -5.17	33.31 1.57 -4.21	29.35 1.57 -0.70	29.59 1.65 -0.02	29.34 1.63 -0.02	35.16 1.65 -3.46	48.01 1.62 -13.99	48.67 1.83 -9.58	50.29 1.48 -17.28	51.87 1.48 -18.89	51.21 1.49 -18.00	49.35 1.45 -16.37	47.59 1.45 -14.61	46.87 1.42 -13.95	44.93 1.45 -11.97	45.31 1.38 -14.00	48.89 1.29 -18.94	57.57 1.34 -24.99	66.63 1.49 -30.47	58.72 1.53 -22.53	51.75 1.40 -18.54	42.98 1.47 -9.49	40.43 1.57 -6.20	35.73 1.47 -3.69
ALBANY___1 23571	36.61 1.64 -5.17	33.31 1.57 -4.21	29.35 1.57 -0.70	29.59 1.65 -0.02	29.34 1.63 -0.02	35.16 1.65 -3.46	48.01 1.62 -13.99	48.67 1.83 -9.58	50.29 1.48 -17.28	51.87 1.48 -18.89	51.21 1.49 -18.00	49.35 1.45 -16.37	47.59 1.45 -14.61	46.87 1.42 -13.95	44.93 1.45 -11.97	45.31 1.38 -14.00	48.89 1.29 -18.94	57.57 1.34 -24.99	66.63 1.49 -30.47	58.72 1.53 -22.53	51.75 1.40 -18.54	42.98 1.47 -9.49	40.43 1.57 -6.20	35.73 1.47 -3.69
ALBANY___2 23572	36.61 1.64 -5.17	33.31 1.57 -4.21	29.35 1.57 -0.70	29.59 1.65 -0.02	29.34 1.63 -0.02	35.16 1.65 -3.46	48.01 1.62 -13.99	48.67 1.83 -9.58	50.29 1.48 -17.28	51.87 1.48 -18.89	51.21 1.49 -18.00	49.35 1.45 -16.37	47.59 1.45 -14.61	46.87 1.42 -13.95	44.93 1.45 -11.97	45.31 1.38 -14.00	48.89 1.29 -18.94	57.57 1.34 -24.99	66.63 1.49 -30.47	58.72 1.53 -22.53	51.75 1.40 -18.54	42.98 1.47 -9.49	40.43 1.57 -6.20	35.73 1.47 -3.69
ALBANY___3 23573	36.61 1.64 -5.17	33.31 1.57 -4.21	29.35 1.57 -0.70	29.59 1.65 -0.02	29.34 1.63 -0.02	35.16 1.65 -3.46	48.01 1.62 -13.99	48.67 1.83 -9.58	50.29 1.48 -17.28	51.87 1.48 -18.89	51.21 1.49 -18.00	49.35 1.45 -16.37	47.59 1.45 -14.61	46.87 1.42 -13.95	44.93 1.45 -11.97	45.31 1.38 -14.00	48.89 1.29 -18.94	57.57 1.34 -24.99	66.63 1.49 -30.47	58.72 1.53 -22.53	51.75 1.40 -18.54	42.98 1.47 -9.49	40.43 1.57 -6.20	35.73 1.47 -3.69
ALBANY___4 23574	36.61 1.64 -5.17	33.31 1.57 -4.21	29.35 1.57 -0.70	29.59 1.65 -0.02	29.34 1.63 -0.02	35.16 1.65 -3.46	48.01 1.62 -13.99	48.67 1.83 -9.58	50.29 1.48 -17.28	51.87 1.48 -18.89	51.21 1.49 -18.00	49.35 1.45 -16.37	47.59 1.45 -14.61	46.87 1.42 -13.95	44.93 1.45 -11.97	45.31 1.38 -14.00	48.89 1.29 -18.94	57.57 1.34 -24.99	66.63 1.49 -30.47	58.72 1.53 -22.53	51.75 1.40 -18.54	42.98 1.47 -9.49	40.43 1.57 -6.20	35.73 1.47 -3.69

ALBANY___LFG	36.98	33.64	29.58	29.81	29.56	35.50	48.66	49.29	50.98	52.59	51.92	49.99	48.20	47.47	45.49	45.89	49.55	58.37	67.60	59.55	52.44	43.50	40.93	36.20
323615	1.91	1.82	1.79	1.87	1.85	1.92	2.01	2.27	1.86	1.86	1.87	1.80	1.80	1.76	1.80	1.71	1.60	1.69	1.91	1.94	1.75	1.82	1.96	1.87
	-5.27	-4.29	-0.71	-0.02	-0.02	-3.52	-14.25	-9.75	-17.59	-19.23	-18.33	-16.66	-14.87	-14.20	-12.19	-14.25	-19.28	-25.44	-31.02	-22.94	-18.87	-9.66	-6.31	-3.76
ALCOA_RYNLDS___DRP	28.28	26.19	25.79	26.38	26.02	28.43	30.79	35.45	30.12	30.24	30.42	30.12	30.08	30.05	30.02	28.53	27.34	29.87	32.97	32.90	30.35	30.41	30.80	28.86
24188	-1.52	-1.35	-1.30	-1.54	-1.66	-1.62	-1.62	-1.83	-1.42	-1.26	-1.30	-1.42	-1.45	-1.45	-1.48	-1.41	-1.32	-1.37	-1.70	-1.77	-1.46	-1.60	-1.86	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	30.82	28.40	27.28	28.42	28.32	30.88	35.20	39.53	34.23	34.20	34.35	33.48	33.21	33.00	32.82	31.57	30.85	34.07	38.63	37.73	34.10	33.54	33.90	31.90
23514	0.36	0.33	0.11	0.50	0.64	0.39	1.00	1.08	0.57	0.38	0.41	-0.06	-0.13	-0.22	-0.16	-0.09	-0.14	-0.34	0.10	0.21	-0.06	0.32	0.46	0.86
	-0.66	-0.54	-0.09	0.00	0.00	-0.44	-1.78	-1.18	-2.12	-2.32	-2.21	-2.01	-1.80	-1.72	-1.47	-1.72	-2.33	-3.17	-3.86	-2.86	-2.35	-1.20	-0.79	-0.47
ALTONA_WT_PWR	28.46	26.41	26.00	26.57	26.16	28.58	31.24	36.15	30.71	30.84	31.02	30.68	30.65	30.56	30.56	29.01	27.86	30.49	33.63	33.63	30.96	30.96	31.26	29.17
323606	-1.34	-1.13	-1.08	-1.34	-1.52	-1.47	-1.17	-1.12	-0.82	-0.66	-0.70	-0.85	-0.88	-0.95	-0.95	-0.93	-0.80	-0.75	-1.04	-1.04	-0.86	-1.06	-1.40	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	28.43	26.32	25.41	26.44	26.38	28.44	31.81	35.41	30.06	30.02	30.24	29.83	29.63	29.46	29.39	28.26	27.60	30.66	34.44	33.63	30.30	29.78	31.32	29.44
24010	-1.97	-1.71	-1.76	-1.48	-1.30	-2.01	-2.24	-2.94	-3.44	-3.62	-3.52	-3.56	-3.56	-3.62	-3.47	-3.26	-3.21	-3.47	-3.74	-3.64	-3.66	-3.33	-2.06	-1.56
	-0.60	-0.49	-0.08	0.00	0.00	-0.40	-1.63	-1.09	-1.96	-2.14	-2.04	-1.86	-1.66	-1.58	-1.36	-1.59	-2.15	-2.89	-3.52	-2.60	-2.14	-1.10	-0.72	-0.43
ARTHUR_KILL_GT_1	36.73	33.38	30.03	30.40	30.17	35.68	47.05	48.88	48.62	49.90	55.93	48.23	46.53	46.00	44.49	51.34	47.20	54.76	62.70	57.01	51.97	43.22	41.30	36.67
23520	2.83	2.51	2.38	2.46	2.46	2.88	3.56	4.17	3.72	3.78	3.81	3.75	3.72	3.72	3.65	3.50	3.35	3.69	4.23	4.30	3.88	3.75	3.82	3.24
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.83	-23.81	-18.04	-16.27	-7.46	-4.82	-2.85
ARTHUR_KILL_2	36.73	33.38	30.03	30.40	30.17	35.68	47.05	48.88	48.62	49.90	55.93	48.23	46.53	46.00	44.49	51.34	47.20	54.76	62.70	57.01	51.97	43.22	41.30	36.67
23512	2.83	2.51	2.38	2.46	2.46	2.88	3.56	4.17	3.72	3.78	3.81	3.75	3.72	3.72	3.65	3.50	3.35	3.69	4.23	4.30	3.88	3.75	3.82	3.24
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.83	-23.81	-18.04	-16.27	-7.46	-4.82	-2.85
ARTHUR_KILL_3	36.76	33.34	29.97	30.33	30.08	35.70	46.75	49.02	48.74	49.96	55.35	48.29	46.62	46.05	44.54	50.69	47.18	54.84	62.73	57.07	52.06	43.34	41.16	36.69
23513	2.86	2.48	2.33	2.40	2.38	2.92	3.27	4.32	3.85	3.84	3.87	3.85	3.82	3.78	3.72	3.56	3.38	3.78	4.26	4.37	3.98	3.87	3.69	3.27
	-4.09	-3.33	-0.55	-0.02	-0.02	-2.74	-11.07	-7.42	-13.35	-14.61	-19.75	-12.91	-11.27	-10.77	-9.32	-17.19	-15.13	-19.82	-23.80	-18.03	-16.26	-7.45	-4.81	-2.84
ASHOKAN_____	36.72	33.36	29.79	30.14	29.91	35.56	47.36	49.02	49.58	50.90	50.37	48.72	47.24	46.62	44.92	44.89	47.67	55.74	64.27	57.82	50.98	43.53	41.44	36.46
23654	2.50	2.23	2.11	2.21	2.21	2.55	3.01	3.69	3.50	3.50	3.49	3.41	3.41	3.37	3.34	3.17	3.07	3.47	3.95	3.99	3.56	3.52	3.56	2.78
	-4.41	-3.59	-0.59	-0.02	-0.02	-2.95	-11.93	-8.06	-14.54	-15.90	-15.16	-13.78	-12.30	-11.74	-10.08	-11.78	-15.95	-21.03	-25.65	-19.16	-15.60	-7.99	-5.22	-3.11
ASTORIA_EAST_ENERGY_CC1	37.00	33.60	30.25	30.62	30.36	35.92	46.92	48.92	48.73	50.07	55.08	48.33	46.71	46.16	44.65	50.39	47.22	54.86	62.75	57.05	51.96	43.33	41.64	37.16
323581	3.10	2.73	2.60	2.68	2.66	3.13	3.44	4.21	3.85	3.97	3.97	3.91	3.91	3.91	3.84	3.65	3.47	3.84	4.30	4.37	4.01	3.84	4.08	3.73
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.35	-14.60	-19.39	-12.88	-11.26	-10.75	-9.31	-16.81	-15.09	-19.78	-23.79	-18.01	-16.14	-7.47	-4.90	-2.85
ASTORIA_EAST_ENERGY_CC2	37.00	33.60	30.25	30.62	30.39	35.92	46.95	48.95	48.76	50.11	55.08	48.33	46.71	46.16	44.65	50.42	47.22	54.86	62.75	57.09	51.96	43.33	41.64	37.16
323582	3.10	2.73	2.60	2.68	2.68	3.13	3.47	4.25	3.88	4.00	3.97	3.91	3.91	3.91	3.84	3.68	3.47	3.84	4.30	4.40	4.01	3.84	4.08	3.73
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.35	-14.60	-19.39	-12.88	-11.26	-10.75	-9.31	-16.81	-15.09	-19.78	-23.79	-18.01	-16.14	-7.47	-4.90	-2.85
ASTORIA_GT2_1	37.00	33.60	30.25	30.62	30.39	35.92	46.95	48.95	48.76	50.11	55.08	48.33	46.74	46.16	44.68	50.42	47.22	54.89	62.79	57.09	52.00	43.33	41.64	37.16
24094	3.10	2.73	2.60	2.68	2.68	3.13	3.47	4.25	3.88	4.00	3.97	3.91	3.94	3.91	3.87	3.68	3.47	3.87	4.33	4.40	4.04	3.84	4.08	3.73
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.35	-14.60	-19.39	-12.88	-11.26	-10.75	-9.31	-16.81	-15.09	-19.78	-23.79	-18.01	-16.14	-7.47	-4.90	-2.85
ASTORIA_GT2_2	37.00	33.60	30.25	30.62	30.39	35.92	46.95	48.95	48.76	50.11	55.08	48.33	46.74	46.16	44.68	50.42	47.22	54.89	62.79	57.09	52.00	43.33	41.64	37.16
24095	3.10	2.73	2.60	2.68	2.68	3.13	3.47	4.25	3.88	4.00	3.97	3.91	3.94	3.91	3.87	3.68	3.47	3.87	4.33	4.40	4.04	3.84	4.08	3.73
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.35	-14.60	-19.39	-12.88	-11.26	-10.75	-9.31	-16.81	-15.09	-19.78	-23.79	-18.01	-16.14	-7.47	-4.90	-2.85
ASTORIA_GT2_3	37.00	33.60	30.25	30.62	30.39	35.92	46.95	48.95	48.76	50.11	55.08	48.33	46.74	46.16	44.68	50.42	47.22	54.89	62.79	57.09	52.00	43.33	41.64	37.16
24096	3.10	2.73	2.60	2.68	2.68	3.13	3.47	4.25	3.88	4.00	3.97	3.91	3.94	3.91	3.87	3.68	3.47	3.87	4.33	4.40	4.04	3.84	4.08	3.73
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.35	-14.60	-19.39	-12.88	-11.26	-10.75	-9.31	-16.81	-15.09	-19.78	-23.79	-18.01	-16.14	-7.47	-4.90	-2.85
ASTORIA_GT2_4	37.00	33.60	30.25	30.62	30.39	35.92	46.95	48.95	48.76	50.11	55.08	48.33	46.74	46.16	44.68	50.42	47.22	54.89	62.79	57.09	52.00	43.33	41.64	37.16
24097	3.10	2.73	2.60	2.68	2.68	3.13	3.47	4.25	3.88	4.00	3.97	3.91	3.94	3.91	3.87	3.68	3.47	3.87	4.33	4.40	4.04	3.84	4.08	3.73
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.35	-14.60	-19.39	-12.88	-11.26	-10.75	-9.31	-16.81	-15.09	-19.78	-23.79	-18.01	-16.14	-7.47	-4.90	-2.85
ASTORIA_GT3_1	37.00	33.60	30.25	30.62	30.39	35.92	46.95	48.95	48.76	50.11	55.08	48.33	46.74	46.16	44.68	50.42	47.22	54.89	62.79	57.09	52.00	43.33	41.64	37.16
24098	3.10	2.73	2.60	2.68	2.68	3.13	3.47	4.25	3.88	4.00	3.97	3.91	3.94	3.91	3.87	3.68	3.47	3.87	4.33	4.40	4.04	3.84	4.08	3.73
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.35	-14.60	-19.39	-12.88	-11.26	-10.75	-9.31	-16.81	-15.09	-19.78	-23.79	-18.01	-16.14	-7.47	-4.90	-2.85

ASTORIA_GT3_2 24099	37.00 3.10 -4.10	33.60 2.73 -3.34	30.25 2.60 -0.56	30.62 2.68 -0.03	30.39 2.68 -0.03	35.92 3.13 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.76 3.88 -13.35	50.11 4.00 -14.60	55.08 3.97 -19.39	48.33 3.91 -12.88	46.74 3.94 -11.26	46.16 3.91 -10.75	44.68 3.87 -9.31	50.42 3.68 -16.81	47.22 3.47 -15.09	54.89 3.87 -19.78	62.79 4.33 -23.79	57.09 4.40 -18.01	52.00 4.04 -16.14	43.33 3.84 -7.47	41.64 4.08 -4.90	37.16 3.73 -2.85
ASTORIA_GT3_3 24100	37.00 3.10 -4.10	33.60 2.73 -3.34	30.25 2.60 -0.56	30.62 2.68 -0.03	30.39 2.68 -0.03	35.92 3.13 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.76 3.88 -13.35	50.11 4.00 -14.60	55.08 3.97 -19.39	48.33 3.91 -12.88	46.74 3.94 -11.26	46.16 3.91 -10.75	44.68 3.87 -9.31	50.42 3.68 -16.81	47.22 3.47 -15.09	54.89 3.87 -19.78	62.79 4.33 -23.79	57.09 4.40 -18.01	52.00 4.04 -16.14	43.33 3.84 -7.47	41.64 4.08 -4.90	37.16 3.73 -2.85
ASTORIA_GT3_4 24101	37.00 3.10 -4.10	33.60 2.73 -3.34	30.25 2.60 -0.56	30.62 2.68 -0.03	30.39 2.68 -0.03	35.92 3.13 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.76 3.88 -13.35	50.11 4.00 -14.60	55.08 3.97 -19.39	48.33 3.91 -12.88	46.74 3.94 -11.26	46.16 3.91 -10.75	44.68 3.87 -9.31	50.42 3.68 -16.81	47.22 3.47 -15.09	54.89 3.87 -19.78	62.79 4.33 -23.79	57.09 4.40 -18.01	52.00 4.04 -16.14	43.33 3.84 -7.47	41.64 4.08 -4.90	37.16 3.73 -2.85
ASTORIA_GT4_1 24102	37.00 3.10 -4.10	33.60 2.73 -3.34	30.25 2.60 -0.56	30.62 2.68 -0.03	30.39 2.68 -0.03	35.92 3.13 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.76 3.88 -13.35	50.11 4.00 -14.60	55.08 3.97 -19.39	48.33 3.91 -12.88	46.74 3.94 -11.26	46.16 3.91 -10.75	44.68 3.87 -9.31	50.42 3.68 -16.81	47.22 3.47 -15.09	54.89 3.87 -19.78	62.79 4.33 -23.79	57.09 4.40 -18.01	52.00 4.04 -16.14	43.33 3.84 -7.47	41.64 4.08 -4.90	37.16 3.73 -2.85
ASTORIA_GT4_2 24103	37.00 3.10 -4.10	33.60 2.73 -3.34	30.25 2.60 -0.56	30.62 2.68 -0.03	30.39 2.68 -0.03	35.92 3.13 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.76 3.88 -13.35	50.11 4.00 -14.60	55.08 3.97 -19.39	48.33 3.91 -12.88	46.74 3.94 -11.26	46.16 3.91 -10.75	44.68 3.87 -9.31	50.42 3.68 -16.81	47.22 3.47 -15.09	54.89 3.87 -19.78	62.79 4.33 -23.79	57.09 4.40 -18.01	52.00 4.04 -16.14	43.33 3.84 -7.47	41.64 4.08 -4.90	37.16 3.73 -2.85
ASTORIA_GT4_3 24104	37.00 3.10 -4.10	33.60 2.73 -3.34	30.25 2.60 -0.56	30.62 2.68 -0.03	30.39 2.68 -0.03	35.92 3.13 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.76 3.88 -13.35	50.11 4.00 -14.60	55.08 3.97 -19.39	48.33 3.91 -12.88	46.74 3.94 -11.26	46.16 3.91 -10.75	44.68 3.87 -9.31	50.42 3.68 -16.81	47.22 3.47 -15.09	54.89 3.87 -19.78	62.79 4.33 -23.79	57.09 4.40 -18.01	52.00 4.04 -16.14	43.33 3.84 -7.47	41.64 4.08 -4.90	37.16 3.73 -2.85
ASTORIA_GT4_4 24105	37.00 3.10 -4.10	33.60 2.73 -3.34	30.25 2.60 -0.56	30.62 2.68 -0.03	30.39 2.68 -0.03	35.92 3.13 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.76 3.88 -13.35	50.11 4.00 -14.60	55.08 3.97 -19.39	48.33 3.91 -12.88	46.74 3.94 -11.26	46.16 3.91 -10.75	44.68 3.87 -9.31	50.42 3.68 -16.81	47.22 3.47 -15.09	54.89 3.87 -19.78	62.79 4.33 -23.79	57.09 4.40 -18.01	52.00 4.04 -16.14	43.33 3.84 -7.47	41.64 4.08 -4.90	37.16 3

ASTORIA___3 23516	36.94 3.04 -4.10	33.55 2.67 -3.34	30.17 2.52 -0.56	30.54 2.60 -0.03	30.31 2.60 -0.03	35.89 3.10 -2.74	46.95 3.47 -11.07	49.14 4.44 -7.43	48.84 3.94 -13.36	50.12 4.00 -14.62	56.12 4.00 -20.40	48.42 3.94 -12.94	46.75 3.94 -11.27	46.19 3.91 -10.78	44.71 3.87 -9.33	51.52 3.68 -17.90	47.35 3.50 -15.19	55.00 3.87 -19.88	62.87 4.37 -23.84	57.18 4.44 -18.07	52.37 4.07 -16.49	43.46 3.97 -7.47	41.51 3.95 -4.90	36.91 3.49 -2.85
ASTORIA___4 23517	37.00 3.10 -4.10	33.60 2.73 -3.34	30.25 2.60 -0.56	30.62 2.68 -0.03	30.39 2.68 -0.03	35.92 3.13 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.76 3.88 -13.35	50.11 4.00 -14.60	55.08 3.97 -19.39	48.33 3.91 -12.88	46.74 3.94 -11.26	46.16 3.91 -10.75	44.68 3.87 -9.31	50.42 3.68 -16.81	47.22 3.47 -15.09	54.89 3.87 -19.78	62.79 4.33 -23.79	57.09 4.40 -18.01	52.00 4.04 -16.14	43.33 3.84 -7.47	41.64 4.08 -4.90	37.16 3.73 -2.85
ASTORIA___5 23518	37.00 3.10 -4.10	33.60 2.73 -3.34	30.25 2.60 -0.56	30.62 2.68 -0.03	30.39 2.68 -0.03	35.92 3.13 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.76 3.88 -13.35	50.11 4.00 -14.60	55.08 3.97 -19.39	48.33 3.91 -12.88	46.74 3.94 -11.26	46.16 3.91 -10.75	44.68 3.87 -9.31	50.42 3.68 -16.81	47.22 3.47 -15.09	54.89 3.87 -19.78	62.79 4.33 -23.79	57.09 4.40 -18.01	52.00 4.04 -16.14	43.33 3.84 -7.47	41.64 4.08 -4.90	37.16 3.73 -2.85
ATHENS_STG_1 23668	35.95 1.64 -4.51	32.67 1.46 -3.67	29.13 1.44 -0.61	29.42 1.48 -0.02	29.20 1.49 -0.02	34.72 1.65 -3.02	46.45 1.85 -12.20	47.78 2.12 -8.39	48.53 1.86 -15.13	49.90 1.86 -16.54	49.36 1.87 -15.77	47.70 1.83 -14.33	46.16 1.83 -12.79	45.55 1.83 -12.22	43.79 1.80 -10.49	43.90 1.71 -12.26	46.88 1.63 -16.59	54.90 1.78 -21.88	63.33 1.98 -26.68	56.27 2.01 -19.58	49.89 1.85 -16.23	42.18 1.86 -8.31	39.98 1.89 -5.43	35.49 1.68 -3.23
ATHENS_STG_2 23670	35.95 1.64 -4.51	32.67 1.46 -3.67	29.13 1.44 -0.61	29.42 1.48 -0.02	29.20 1.49 -0.02	34.72 1.65 -3.02	46.45 1.85 -12.20	47.78 2.12 -8.39	48.53 1.86 -15.13	49.90 1.86 -16.54	49.36 1.87 -15.77	47.70 1.83 -14.33	46.16 1.83 -12.79	45.55 1.83 -12.22	43.79 1.80 -10.49	43.90 1.71 -12.26	46.88 1.63 -16.59	54.90 1.78 -21.88	63.33 1.98 -26.68	56.27 2.01 -19.58	49.89 1.85 -16.23	42.18 1.86 -8.31	39.98 1.89 -5.43	35.49 1.68 -3.23
ATHENS_STG_3 23677	35.95 1.64 -4.51	32.67 1.46 -3.67	29.13 1.44 -0.61	29.42 1.48 -0.02	29.20 1.49 -0.02	34.72 1.65 -3.02	46.45 1.85 -12.20	47.78 2.12 -8.39	48.53 1.86 -15.13	49.90 1.86 -16.54	49.36 1.87 -15.77	47.70 1.83 -14.33	46.16 1.83 -12.79	45.55 1.83 -12.22	43.79 1.80 -10.49	43.90 1.71 -12.26	46.88 1.63 -16.59	54.90 1.78 -21.88	63.33 1.98 -26.68	56.27 2.01 -19.58	49.89 1.85 -16.23	42.18 1.86 -8.31	39.98 1.89 -5.43	35.49 1.68 -3.23
BARRETT_IC_1 23704	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BARRETT_IC_10 23701	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BARRETT_IC_11 23702	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BARRETT_IC_12 23703	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BARRETT_IC_2 23705	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BARRETT_IC_3 23706	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BARRETT_IC_4 23707	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BARRETT_IC_5 23708	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BARRETT_IC_6 23709	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BARRETT_IC_7 23710	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94

BARRETT_IC_8 23711	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BARRETT_IC_9 23700	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BARRETT___1 23545	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BARRETT___2 23546	37.08 3.19 -4.09	33.59 2.73 -3.33	30.13 2.49 -0.55	30.47 2.54 -0.02	30.24 2.55 -0.02	36.03 3.25 -2.74	51.37 4.12 -14.85	54.43 4.99 -12.16	52.75 4.38 -16.83	53.93 4.35 -18.08	52.75 4.44 -16.59	52.15 4.38 -16.24	47.18 4.38 -11.26	46.61 4.35 -10.76	50.71 4.28 -14.92	50.71 4.10 -16.67	52.49 3.87 -19.97	64.67 4.16 -29.28	87.48 4.61 -48.21	85.01 4.72 -45.62	70.96 4.26 -34.88	56.01 4.42 -19.58	51.94 4.21 -15.06	37.40 3.88 -2.94
BEAVER RIVER___HYD 24048	29.06 -0.75 0.00	26.76 -0.77 0.00	26.36 -0.73 0.00	27.33 -0.59 0.00	27.07 -0.61 0.00	29.30 -0.75 0.00	32.25 -0.16 0.00	37.23 -0.04 0.00	31.50 -0.03 0.00	31.57 0.06 0.00	31.75 0.03 0.00	31.44 -0.09 0.00	31.31 -0.22 0.00	31.31 -0.19 0.00	31.28 -0.22 0.00	29.70 -0.24 0.00	28.52 -0.14 0.00	30.84 -0.41 0.00	34.84 0.17 0.00	34.53 -0.14 0.00	31.91 0.10 0.00	31.98 -0.03 0.00	32.24 -0.42 0.00	30.08 -0.49 0.00
BEEBEE_GT_13 23619	29.82 -0.45 -0.47	27.56 -0.36 -0.38	26.39 -0.76 -0.06	27.67 -0.25 0.00	27.60 -0.08 0.00	30.06 -0.30 -0.31	33.89 0.23 -1.26	38.55 0.45 -0.83	33.16 0.13 -1.50	33.14 0.00 -1.64	33.31 0.03 -1.56	32.76 -0.19 -1.42	32.61 -0.19 -1.27	32.43 -0.28 -1.21	32.32 -0.22 -1.04	31.00 -0.15 -1.21	30.13 -0.17 -1.64	32.69 -0.78 -2.23	37.56 0.17 -2.72	36.82 0.14 -2.01	33.37 -0.10 -1.65	33.50 0.64 -0.85	33.25 0.03 -0.55	31.03 0.12 -0.33
BETHLEHEM___GRP 23843	36.61 1.64 -5.17	33.31 1.57 -4.21	29.35 1.57 -0.70	29.59 1.65 -0.02	29.34 1.63 -0.02	35.16 1.65 -3.46	48.01 1.62 -13.99	48.67 1.83 -9.58	50.29 1.48 -17.28	51.87 1.48 -18.89	51.21 1.49 -18.00	49.35 1.45 -16.37	47.59 1.45 -14.61	46.87 1.42 -13.95	44.93 1.45 -11.97	45.31 1.38 -14.00	48.89 1.29 -18.94	57.57 1.34 -24.99	66.63 1.49 -30.47	58.72 1.53 -22.53	51.75 1.40 -18.54	42.98 1.47 -9.49	40.43 1.57 -6.20	35.73 1.47 -3.69
BETHLEHEM___GS1 323560	36.61 1.64 -5.17	33.31 1.57 -4.21	29.35 1.57 -0.70	29.59 1.65 -0.02	29.34 1.63 -0.02	35.16 1.65 -3.46	48.01 1.62 -13.99	48.67 1.83 -9.58	50.29 1.48 -17.28	51.87 1.48 -18.89	51.21 1.49 -18.00	49.35 1.45 -16.37	47.59 1.45 -14.61	46.87 1.42 -13.95	44.93 1.45 -11.97	45.31 1.38 -14.00	48.89 1.29 -18.94	57.57 1.34 -24.99	66.63 1.49 -30.47	58.72 1.53 -22.53	51.75 1.40 -18.54	42.98 1.47 -9.49	40.43 1.57 -6.20	35.73 1.47 -3.69
BETHLEHEM___GS2 323561	36.61 1.64 -5.17	33.31 1.57 -4.21	29.35 1.57 -0.70	29.59 1.65 -0.02	29.34 1.63 -0.02	35.16 1.65 -3.46	48.01 1.62 -13.99	48.67 1.83 -9.58	50.29 1.48 -17.28	51.87 1.48 -18.89	51.21 1.49 -18.00	49.35 1.45 -16.37	47.59 1.45 -14.61	46.87 1.42 -13.95	44.93 1.45 -11.97	45.31 1.38 -14.00	48.89 1.29 -18.94	57.57 1.34 -24.99	66.63 1.49 -30.47	58.72 1.53 -22.53	51.75 1.40 -18.54	42.98 1.47 -9.49	40.43 1.57 -6.20	35.73 1.47 -3.69
BETHLEHEM___GS3 323562	36.61 1.64 -5.17	33.31 1.57 -4.21	29.35 1.57 -0.70	29.59 1.65 -0.02	29.34 1.63 -0.02	35.16 1.65 -3.46	48.01 1.62 -13.99	48.67 1.83 -9.58	50.29 1.48 -17.28	51.87 1.48 -18.89	51.21 1.49 -18.00	49.35 1.45 -16.37	47.59 1.45 -14.61	46.87 1.42 -13.95	44.93 1.45 -11.97	45.31 1.38 -14.00	48.89 1.29 -18.94	57.57 1.34 -24.99	66.63 1.49 -30.47	58.72 1.53 -22.53	51.75 1.40 -18.54	42.98 1.47 -9.49	40.43 1.57 -6.20	35.73 1.47 -3.69
BETHLEHEM___STEEL 23779	28.84 -1.61 -0.65	26.60 -1.46 -0.53	25.68 -1.49 -0.09	26.69 -1.23 0.00	26.63 -1.05 0.00	28.74 -1.74 -0.43	32.42 -1.75 -1.76	36.02 -2.42 -1.17	30.84 -2.81 -2.11	30.85 -2.96 -2.31	31.04 -2.89 -2.20	30.57 -2.96 -2.00	30.36 -2.96 -1.79	30.15 -3.06 -1.71	30.07 -2.90 -1.46	28.92 -2.72 -1.71	28.25 -2.72 -2.32	31.45 -2.91 -3.11	35.27 -3.19 -3.79	34.49 -2.98 -2.80	31.10 -3.02 -2.31	30.44 -2.75 -1.18	31.73 -1.70 -0.77	29.81 -1.22 -0.46
BETHPAGE_CC_5 323564	37.17 3.28 -4.09	33.68 2.81 -3.33	30.18 2.55 -0.55	30.53 2.60 -0.02	30.33 2.63 -0.02	36.15 3.37 -2.74	51.50 4.25 -14.85	54.62 5.18 -12.16	52.81 4.45 -16.83	54.03 4.44 -18.08	52.81 4.50 -16.59	52.18 4.41 -16.23	47.18 4.38 -11.26	46.63 4.38 -10.75	50.73 4.32 -14.92	50.70 4.10 -16.66	52.52 3.90 -19.96	64.92 4.41 -29.28	87.80 4.92 -48.21	85.28 4.99 -45.62	71.28 4.58 -34.88	56.01 4.42 -19.58	52.12 4.41 -15.05	37.45 4.04 -2.84
BINGHAMTON___COGEN 23790	31.68 0.54 -1.34	29.04 0.41 -1.09	27.70 0.43 -0.18	28.45 0.53 -0.01	28.24 0.55 -0.01	31.43 0.48 -0.90	36.82 0.78 -3.64	40.67 0.89 -2.50	36.74 0.69 -4.51	37.06 0.63 -4.93	37.09 0.67 -4.70	36.44 0.63 -4.27	35.95 0.60 -3.81	35.68 0.54 -3.64	35.16 0.54 -3.13	34.10 0.51 -3.66	34.04 0.43 -4.95	38.15 0.44 -6.47	43.11 0.55 -7.89	41.17 0.66 -5.84	37.22 0.60 -4.80	35.15 0.67 -2.46	35.02 0.75 -1.60	32.23 0.70 -0.96
BLACK RIVER___HYD 24047	29.16 -0.77 -0.13	26.79 -0.85 -0.11	26.29 -0.81 -0.02	27.36 -0.56 0.00	27.10 -0.58 0.00	29.39 -0.75 -0.09	32.86 0.10 -0.35	37.81 0.30 -0.24	32.24 0.28 -0.42	32.31 0.35 -0.46	32.45 0.29 -0.44	32.19 0.25 -0.40	31.99 0.09 -0.36	31.91 0.06 -0.34	31.86 0.06 -0.29	30.28 0.00 -0.34	29.21 0.09 -0.47	31.75 -0.12 -0.63	36.09 0.66 -0.77	35.52 0.28 -0.57	32.73 0.45 -0.47	32.54 0.29 -0.24	32.59 -0.23 -0.16	30.27 -0.40 -0.09
BLISS_WT_PWR 323608	30.15 -0.33 -0.68	27.59 -0.50 -0.55	26.72 -0.46 -0.09	27.75 -0.17 0.00	27.65 -0.03 0.00	29.93 -0.57 -0.45	34.47 0.23 -1.84	37.80 -0.71 -1.24	32.60 -1.17 -2.23	32.59 -1.35 -2.44	32.84 -1.21 -2.33	31.95 -1.70 -2.12	31.72 -1.70 -1.89	31.54 -1.76 -1.80	31.51 -1.54 -1.55	30.25 -1.50 -1.81	29.48 -1.63 -2.45	32.84 -1.69 -3.28	36.87 -1.80 -4.00	36.14 -1.49 -2.96	32.50 -1.75 -2.44	31.76 -1.50 -1.25	32.53 -0.95 -0.81	31.27 0.21 -0.49
BLUE_CIRC_CHEM_DRP 24182	36.56 1.64 -5.12	33.22 1.51 -4.16	29.29 1.52 -0.69	29.53 1.59 -0.02	29.28 1.58 -0.02	35.16 1.68 -3.42	48.03 1.78 -13.84	48.84 1.98 -9.59	50.49 1.64 -17.31	52.03 1.61 -18.92	51.41 1.65 -18.04	49.51 1.58 -16.40	47.75 1.58 -14.64	47.02 1.54 -13.98	45.08 1.58 -12.00	45.46 1.50 -14.03	49.05 1.40 -18.98	57.81 1.53 -25.04	66.90 1.70 -30.54	58.96 1.73 -22.56	51.98 1.59 -18.58	43.16 1.63 -9.51	40.60 1.73 -6.21	35.93 1.65 -3.70

BOC_GAS_DRP 24189	36.37 1.40 -5.17	33.04 1.29 -4.21	29.08 1.30 -0.70	29.31 1.37 -0.02	29.06 1.36 -0.02	34.92 1.41 -3.46	47.88 1.49 -13.98	48.62 1.75 -9.59	50.30 1.45 -17.31	51.88 1.45 -18.92	51.22 1.46 -18.04	49.35 1.42 -16.40	47.59 1.42 -14.64	46.90 1.42 -13.98	44.92 1.42 -12.00	45.31 1.35 -14.03	48.90 1.26 -18.98	57.66 1.37 -25.04	66.73 1.53 -30.54	58.79 1.56 -22.56	51.82 1.43 -18.58	43.00 1.47 -9.51	40.41 1.54 -6.21	35.68 1.41 -3.70
BORALEX_4TH_BRANCH 23824	37.30 2.35 -5.15	33.98 2.26 -4.19	29.97 2.19 -0.69	30.26 2.32 -0.02	30.00 2.30 -0.02	35.78 2.28 -3.44	48.79 2.46 -13.92	49.72 2.94 -9.50	51.01 2.33 -17.14	52.51 2.27 -18.74	51.87 2.28 -17.86	49.95 2.18 -16.24	48.02 1.99 -14.50	47.27 1.92 -13.84	45.46 2.08 -11.88	45.92 2.10 -13.89	49.49 2.03 -18.80	58.16 2.12 -24.80	67.26 2.36 -30.24	59.41 2.36 -22.39	52.38 2.16 -18.40	43.74 2.31 -9.42	41.39 2.58 -6.15	36.78 2.54 -3.67
BOWLINE___1 23526	36.24 2.44 -3.99	32.91 2.12 -3.25	29.66 2.03 -0.54	30.00 2.07 -0.02	29.77 2.08 -0.02	35.22 2.49 -2.67	46.06 2.85 -10.81	48.24 3.76 -7.21	47.91 3.37 -13.00	49.09 3.37 -14.22	48.70 3.43 -13.55	47.23 3.37 -12.32	45.87 3.34 -11.00	45.31 3.31 -10.50	43.76 3.24 -9.01	43.56 3.08 -10.54	45.84 2.92 -14.26	53.36 3.31 -18.80	61.31 3.71 -22.93	55.76 3.85 -17.24	49.23 3.47 -13.95	42.55 3.39 -7.14	40.62 3.30 -4.66	36.20 2.84 -2.78
BOWLINE___2 23595	36.24 2.44 -3.99	32.91 2.12 -3.25	29.66 2.03 -0.54	30.00 2.07 -0.02	29.77 2.08 -0.02	35.22 2.49 -2.67	46.07 2.85 -10.81	48.25 3.76 -7.21	47.91 3.37 -13.01	49.09 3.37 -14.22	48.70 3.43 -13.55	47.23 3.37 -12.32	45.88 3.34 -11.00	45.31 3.31 -10.50	43.76 3.24 -9.02	43.56 3.08 -10.54	45.84 2.92 -14.26	53.36 3.31 -18.80	61.31 3.71 -22.93	55.76 3.85 -17.24	49.23 3.47 -13.95	42.55 3.39 -7.14	40.62 3.30 -4.66	36.20 2.84 -2.78
BROOKHAVEN___DRP 24191	37.17 3.28 -4.09	33.68 2.81 -3.33	30.18 2.55 -0.55	30.50 2.57 -0.02	30.30 2.60 -0.02	36.21 3.43 -2.74	51.82 4.57 -14.85	55.18 5.74 -12.16	53.29 4.92 -16.83	54.41 4.82 -18.08	53.07 4.76 -16.59	52.40 4.64 -16.23	47.21 4.41 -11.26	46.66 4.41 -10.75	50.80 4.38 -14.92	50.76 4.16 -16.66	52.60 3.98 -19.96	65.30 4.78 -29.28	88.28 5.41 -48.21	85.80 5.51 -45.62	71.72 5.03 -34.88	56.33 4.74 -19.58	52.32 4.61 -15.05	37.39 3.97 -2.84
BROOKLYN_NAVY_YARD 23515	36.81 2.92 -4.09	33.43 2.56 -3.33	30.05 2.41 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	35.82 3.04 -2.74	46.75 3.27 -11.07	49.13 4.44 -7.42	48.70 3.82 -13.35	49.89 3.78 -14.61	54.96 3.84 -19.40	48.21 3.78 -12.89	46.56 3.75 -11.27	45.98 3.72 -10.76	44.50 3.69 -9.32	50.25 3.50 -16.81	47.08 3.32 -15.10	54.81 3.78 -19.78	62.74 4.30 -23.78	57.05 4.37 -18.01	51.91 3.94 -16.15	43.43 3.97 -7.45	41.19 3.76 -4.77	36.75 3.33 -2.84
BROOKLYN___ARMY_DRP 323595	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
BROOME___LFGE 323600	31.68 0.54 -1.34	29.04 0.41 -1.09	27.70 0.43 -0.18	28.45 0.53 -0.01	28.24 0.55 -0.01	31.43 0.48 -0.90	36.82 0.78 -3.64	40.67 0.89 -2.50	36.74 0.69 -4.51	37.06 0.63 -4.93	37.09 0.67 -4.70	36.44 0.63 -4.27	35.95 0.60 -3.81	35.68 0.54 -3.64	35.16 0.54 -3.13	34.10 0.51 -3.66	34.04 0.43 -4.95	38.15 0.44 -6.47	43.11 0.55 -7.89	41.17 0.66 -5.84	37.22 0.60 -4.80	35.15 0.67 -2.46	35.02 0.75 -1.60	32.23 0.70 -0.96
BURROWS___LYONSDAL 23803	29.63 -0.18 0.00	27.29 -0.25 0.00	26.87 -0.22 0.00	27.86 -0.06 0.00	27.60 -0.08 0.00	29.90 -0.15 0.00	32.76 0.36 0.00	37.83 0.56 0.00	32.01 0.47 0.00	32.01 0.50 0.00	32.23 0.51 0.00	31.88 0.35 0.00	31.82 0.28 0.00	31.75 0.25 0.00	31.75 0.25 0.00	30.18 0.24 0.00	28.92 0.26 0.00	31.40 0.16 0.00	35.25 0.59 0.00	35.05 0.38 0.00	32.26 0.45 0.00	32.43 0.42 0.00	32.79 0.13 0.00	30.63 0.06 0.00
CAITHNESS_CC_1 323624	37.14 3.25 -4.09	33.68 2.81 -3.33	30.18 2.55 -0.55	30.50 2.57 -0.02	30.27 2.57 -0.02	36.18 3.40 -2.74	51.76 4.50 -14.85	55.10 5.67 -12.16	53.22 4.86 -16.83	54.37 4.79 -18.08	53.04 4.73 -16.59	52.40 4.64 -16.23	47.21 4.41 -11.26	46.69 4.44 -10.75	50.83 4.41 -14.92	50.79 4.19 -16.66	52.60 3.98 -19.96	65.27 4.75 -29.28	88.25 5.37 -48.21	85.77 5.48 -45.62	71.66 4.96 -34.88	56.30 4.71 -19.58	52.29 4.57 -15.05	37.39 3.97 -2.84
CALPINE_BETH_PAGE_GT4 24209	37.20 3.31 -4.09	33.70 2.84 -3.33	30.24 2.60 -0.55	30.56 2.62 -0.02	30.36 2.66 -0.02	36.18 3.40 -2.74	51.56 4.31 -14.85	54.73 5.29 -12.16	52.91 4.54 -16.83	54.15 4.57 -18.08	52.91 4.60 -16.59	52.30 4.54 -16.23	47.30 4.51 -11.26	46.73 4.47 -10.75	50.83 4.41 -14.92	50.82 4.22 -16.66	52.63 4.01 -19.96	65.02 4.50 -29.28	87.90 5.03 -48.21	85.42 5.13 -45.62	71.37 4.68 -34.88	56.17 4.58 -19.58	52.22 4.51 -15.05	37.49 4.07 -2.85
CALPINE_BETH_PAGE_GT_4 323586	37.20 3.31 -4.09	33.70 2.84 -3.33	30.24 2.60 -0.55	30.56 2.62 -0.02	30.36 2.66 -0.02	36.18 3.40 -2.74	51.56 4.31 -14.85	54.73 5.29 -12.16	52.91 4.54 -16.83	54.15 4.57 -18.08	52.91 4.60 -16.59	52.30 4.54 -16.23	47.30 4.51 -11.26	46.73 4.47 -10.75	50.83 4.41 -14.92	50.82 4.22 -16.66	52.63 4.01 -19.96	65.02 4.50 -29.28	87.90 5.03 -48.21	85.42 5.13 -45.62	71.37 4.68 -34.88	56.17 4.58 -19.58	52.22 4.51 -15.05	37.49 4.07 -2.85
CALPINE_BP_GT1 23823	37.20 3.31 -4.09	33.70 2.84 -3.33	30.24 2.60 -0.55	30.56 2.62 -0.02	30.36 2.66 -0.02	36.18 3.40 -2.74	51.56 4.31 -14.85	54.73 5.29 -12.16	52.91 4.54 -16.83	54.15 4.57 -18.08	52.91 4.60 -16.59	52.30 4.54 -16.23	47.30 4.51 -11.26	46.73 4.47 -10.75	50.83 4.41 -14.92	50.82 4.22 -16.66	52.63 4.01 -19.96	65.02 4.50 -29.28	87.90 5.03 -48.21	85.42 5.13 -45.62	71.37 4.68 -34.88	56.17 4.58 -19.58	52.22 4.51 -15.05	37.49 4.07 -2.85
CALSPAN___DRP 24200	28.84 -1.61 -0.65	26.60 -1.46 -0.53	25.68 -1.49 -0.09	26.69 -1.23 0.00	26.63 -1.05 0.00	28.74 -1.74 -0.43	32.42 -1.75 -1.76	36.02 -2.42 -1.17	30.84 -2.81 -2.11	30.85 -2.96 -2.31	31.04 -2.89 -2.20	30.57 -2.96 -2.00	30.36 -2.96 -1.79	30.15 -3.06 -1.71	30.07 -2.90 -1.46	28.92 -2.72 -1.71	28.25 -2.72 -2.32	31.45 -2.91 -3.11	35.27 -3.19 -3.79	34.49 -2.98 -2.80	31.10 -3.02 -2.31	30.44 -2.75 -1.18	31.73 -1.70 -0.77	29.81 -1.22 -0.46
CANDIGU_WT_PWR 323617	30.93 0.30 -0.83	28.46 0.25 -0.68	27.42 0.22 -0.11	28.37 0.45 0.00	28.21 0.53 0.00	30.82 0.21 -0.55	35.21 0.55 -2.25	39.07 0.30 -1.50	34.14 -0.09 -2.70	34.20 -0.25 -2.95	34.38 -0.16 -2.81	33.78 -0.32 -2.56	33.44 -0.38 -2.28	33.21 -0.47 -2.18	32.96 -0.41 -1.87	31.79 -0.33 -2.19	31.16 -0.46 -2.96	34.74 -0.50 -4.00	39.09 -0.45 -4.87	38.07 -0.21 -3.60	34.46 -0.32 -2.96	33.44 -0.10 -1.52	34.08 0.42 -0.99	31.81 0.64 -0.59
CARR STREET_E__SYR 24060	29.91 -0.21 -0.32	27.60 -0.19 -0.26	26.91 -0.22 -0.04	27.78 -0.14 0.00	27.57 -0.11 0.00	30.05 -0.21 -0.21	33.29 0.03 -0.85	37.88 0.04 -0.57	32.57 0.00 -1.03	32.57 -0.06 -1.13	32.77 -0.03 -1.07	32.42 -0.09 -0.98	32.28 -0.13 -0.87	32.18 -0.16 -0.83	32.06 -0.16 -0.72	30.62 -0.15 -0.84	29.65 -0.14 -1.13	32.57 -0.19 -1.52	36.48 -0.03 -1.85	36.00 -0.03 -1.37	32.85 -0.10 -1.13	32.53 -0.06 -0.58	33.01 -0.03 -0.38	30.77 -0.03 -0.22

CARTHAGE___PAPER 23857	29.14 -0.77 -0.11	26.80 -0.83 -0.09	26.32 -0.79 -0.01	27.33 -0.59 0.00	27.07 -0.61 0.00	29.37 -0.75 -0.07	32.67 -0.03 -0.30	37.62 0.15 -0.20	32.05 0.16 -0.35	32.14 0.25 -0.39	32.28 0.19 -0.37	32.00 0.13 -0.33	31.80 -0.03 -0.30	31.76 -0.03 -0.29	31.68 -0.06 -0.24	30.13 -0.09 -0.29	29.05 0.00 -0.39	31.55 -0.22 -0.52	35.76 0.45 -0.64	35.25 0.10 -0.47	32.52 0.32 -0.39	32.37 0.16 -0.20	32.46 -0.33 -0.13	30.19 -0.46 -0.08
CE_DUNWOOD___DRP 24194	36.48 2.59 -4.08	33.12 2.26 -3.32	29.78 2.14 -0.55	30.14 2.21 -0.02	29.91 2.21 -0.02	35.43 2.64 -2.73	46.50 3.05 -11.05	48.62 3.99 -7.36	48.38 3.56 -13.29	49.62 3.59 -14.52	49.35 3.62 -14.01	47.69 3.56 -12.59	46.30 3.53 -11.23	45.76 3.53 -10.73	44.18 3.47 -9.21	44.18 3.29 -10.95	46.37 3.12 -14.58	54.00 3.53 -19.23	62.05 3.95 -23.43	56.36 4.06 -17.63	49.78 3.66 -14.31	42.90 3.59 -7.30	40.92 3.49 -4.76	36.44 3.03 -2.84
CE_MILLWOOD___DRP 24193	36.38 2.50 -4.07	33.03 2.18 -3.31	29.69 2.06 -0.55	30.06 2.12 -0.02	29.83 2.13 -0.02	35.33 2.55 -2.72	46.37 2.95 -11.02	48.49 3.88 -7.34	48.22 3.44 -13.25	49.45 3.47 -14.48	49.15 3.49 -13.94	47.53 3.44 -12.56	46.14 3.41 -11.20	45.60 3.40 -10.70	44.03 3.34 -9.18	44.00 3.17 -10.89	46.21 3.01 -14.54	53.81 3.41 -19.17	61.84 3.81 -23.37	56.17 3.92 -17.58	49.60 3.53 -14.26	42.75 3.46 -7.28	40.78 3.36 -4.75	36.31 2.90 -2.83
CE_NYC2_DRP 24202	36.94 3.04 -4.10	33.55 2.67 -3.34	30.17 2.52 -0.56	30.54 2.60 -0.03	30.31 2.60 -0.03	35.89 3.10 -2.74	46.98 3.50 -11.07	49.18 4.47 -7.43	48.87 3.97 -13.36	50.16 4.03 -14.62	56.15 4.03 -20.40	48.45 3.97 -12.94	46.78 3.97 -11.27	46.22 3.94 -10.78	44.74 3.91 -9.33	51.55 3.71 -17.90	47.38 3.53 -15.19	55.06 3.94 -19.88	62.90 4.40 -23.84	57.21 4.47 -18.07	52.41 4.10 -16.49	43.49 4.00 -7.47	41.51 3.95 -4.90	36.91 3.49 -2.85
CE_NYC_DRP 24195	36.79 2.89 -4.09	33.37 2.51 -3.33	29.99 2.36 -0.55	30.36 2.43 -0.02	30.13 2.44 -0.02	35.76 2.98 -2.74	46.81 3.34 -11.07	49.09 4.40 -7.42	48.79 3.91 -13.35	50.04 3.94 -14.60	54.50 3.97 -18.81	48.31 3.91 -12.86	46.68 3.88 -11.27	46.14 3.87 -10.76	44.62 3.81 -9.31	49.73 3.62 -16.17	47.14 3.44 -15.04	54.84 3.87 -19.73	62.74 4.33 -23.74	57.08 4.44 -17.97	51.77 4.01 -15.95	43.38 3.94 -7.43	41.22 3.79 -4.77	36.72 3.30 -2.84
CHAFFEE___LFGE 323603	29.45 -1.01 -0.66	27.03 -1.05 -0.54	26.12 -1.06 -0.09	27.14 -0.78 0.00	27.07 -0.61 0.00	29.26 -1.23 -0.44	33.46 -0.75 -1.80	36.98 -1.49 -1.20	31.78 -1.92 -2.17	31.76 -2.11 -2.37	32.02 -1.97 -2.26	31.29 -2.30 -2.06	31.07 -2.30 -1.84	30.86 -2.39 -1.75	30.83 -2.17 -1.50	29.60 -2.10 -1.76	28.89 -2.15 -2.38	32.19 -2.25 -3.19	36.17 -2.39 -3.89	35.44 -2.11 -2.88	31.86 -2.32 -2.37	31.18 -2.05 -1.21	32.15 -1.31 -0.79	30.53 -0.52 -0.47
CHATEAUG_WT_PWR 323614	28.46 -1.34 0.00	26.38 -1.16 0.00	26.00 -1.08 0.00	26.57 -1.34 0.00	26.16 -1.52 0.00	28.61 -1.44 0.00	31.18 -1.23 0.00	36.00 -1.27 0.00	30.59 -0.95 0.00	30.71 -0.79 0.00	30.90 -0.82 0.00	30.56 -0.98 0.00	30.56 -0.98 0.00	30.46 -1.04 0.00	30.46 -1.04 0.00	28.92 -1.02 0.00	27.74 -0.92 0.00	30.37 -0.87 0.00	33.49 -1.18 0.00	33.49 -1.18 0.00	30.83 -0.99 0.00	30.83 -1.18 0.00	31.19 -1.47 0.00	29.14 -1.44 0.00
CHAT_HIGH_FALL_HYD 323578	28.08 -1.73 0.00	26.02 -1.51 0.00	25.65 -1.44 0.00	26.18 -1.73 0.00	25.77 -1.91 0.00	28.19 -1.86 0.00	30.75 -1.65 0.00	35.56 -1.71 0.00	30.21 -1.32 0.00	30.34 -1.17 0.00	30.52 -1.21 0.00	30.18 -1.36 0.00	30.15 -1.39 0.00	30.08 -1.42 0.00	30.05 -1.45 0.00	28.56 -1.38 0.00	27.40 -1.26 0.00	30.02 -1.22 0.00	33.07 -1.59 0.00	33.04 -1.63 0.00	30.45 -1.37 0.00	30.41 -1.60 0.00	30.73 -1.93 0.00	28.71 -1.87 0.00
CHAUTAUQUA___LFGE 323629	29.30 -1.22 -0.71	26.85 -1.27 -0.58	25.96 -1.22 -0.10	26.89 -1.03 0.00	26.80 -0.89 0.00	29.09 -1.44 -0.48	33.08 -1.26 -1.94	36.22 -2.39 -1.34	32.12 -1.83 -2.41	32.25 -1.89 -2.64	32.43 -1.81 -2.51	31.86 -1.96 -2.28	31.59 -1.99 -2.04	31.34 -2.11 -1.95	31.35 -1.83 -1.67	30.15 -1.74 -1.95	29.36 -1.95 -2.64	32.50 -2.28 -3.54	35.90 -3.09 -4.32	35.30 -2.57 -3.19	32.40 -2.04 -2.63	31.60 -1.76 -1.34	32.17 -1.37 -0.88	30.33 -0.76 -0.52
CH_MIDHUDSON___DRP 24192	36.48 2.35 -4.32	33.12 2.07 -3.52	29.62 1.95 -0.58	29.97 2.04 -0.02	29.72 2.02 -0.02	35.31 2.37 -2.89	46.81 2.72 -11.68	48.62 3.58 -7.77	48.76 3.22 -14.01	50.06 3.24 -15.32	49.59 3.27 -14.60	48.02 3.22 -13.27	46.60 3.22 -11.85	46.03 3.21 -11.31	44.36 3.15 -9.71	44.28 2.99 -11.35	46.89 2.87 -15.36	54.72 3.22 -20.26	62.98 3.61 -24.71	56.87 3.68 -18.52	50.19 3.34 -15.03	43.01 3.30 -7.70	40.95 3.27 -5.02	36.32 2.75 -2.99
CH_MISC_IPPS 23765	36.11 2.15 -4.16	32.77 1.84 -3.39	29.38 1.73 -0.56	29.72 1.79 -0.02	29.50 1.80 -0.02	35.00 2.16 -2.78	46.14 2.46 -11.27	47.99 3.21 -7.51	48.05 2.96 -13.55	49.24 2.93 -14.81	48.79 2.95 -14.12	47.30 2.93 -12.84	45.96 2.96 -11.46	45.40 2.96 -10.94	43.79 2.90 -9.39	43.70 2.78 -10.98	46.18 2.67 -14.86	53.74 2.91 -19.59	61.85 3.29 -23.89	55.93 3.33 -17.93	49.37 3.02 -14.54	42.56 3.11 -7.44	40.59 3.07 -4.86	36.01 2.54 -2.90
CH_RES_BVR_FALLS 23983	29.00 -0.60 0.21	26.87 -0.50 0.17	26.60 -0.46 0.03	27.41 -0.50 0.00	27.15 -0.53 0.00	29.40 -0.51 0.14	31.32 -0.52 0.57	36.29 -0.60 0.38	30.37 -0.47 0.69	30.30 -0.44 0.76	30.56 -0.44 0.72	30.41 -0.47 0.66	30.48 -0.47 0.59	30.47 -0.47 0.56	30.55 -0.47 0.48	28.93 -0.45 0.56	27.47 -0.43 0.76	29.77 -0.47 1.00	32.89 -0.55 1.22	33.21 -0.55 0.90	30.59 -0.48 0.74	31.12 -0.51 0.38	31.89 -0.52 0.25	29.97 -0.46 0.15
CH_RES_NIAGARA 23895	28.34 -2.06 -0.59	26.22 -1.79 -0.48	25.32 -1.84 -0.08	26.35 -1.56 0.00	26.30 -1.38 0.00	28.31 -2.13 -0.39	31.61 -2.40 -1.60	35.17 -3.17 -1.06	29.80 -3.66 -1.92	29.76 -3.84 -2.10	29.98 -3.74 -2.00	29.60 -3.75 -1.82	29.37 -3.78 -1.62	29.24 -3.81 -1.55	29.18 -3.65 -1.33	28.05 -3.44 -1.56	27.38 -3.38 -2.10	30.42 -3.66 -2.83	34.16 -3.95 -3.45	33.37 -3.85 -2.55	30.06 -3.85 -2.10	29.54 -3.55 -1.07	31.14 -2.22 -0.70	29.31 -1.68 -0.42
CH_RES_SYRACUSE 23985	30.09 -0.09 -0.37	27.73 -0.11 -0.30	27.03 -0.11 -0.05	27.89 -0.03 0.00	27.68 0.00 0.00	30.18 -0.12 -0.25	33.54 0.13 -1.01	38.09 0.15 -0.67	32.80 0.06 -1.20	32.81 0.00 -1.31	32.97 0.00 -1.25	32.58 -0.09 -1.14	32.42 -0.13 -1.02	32.31 -0.16 -0.97	32.21 -0.13 -0.83	30.79 -0.12 -0.97	29.86 -0.11 -1.32	32.91 -0.12 -1.79	36.88 0.03 -2.18	36.32 0.03 -1.61	33.11 -0.03 -1.33	32.69 0.00 -0.68	33.11 0.00 -0.44	30.90 0.06 -0.26
CLINTON_WT_PWR 323605	28.46 -1.34 0.00	26.38 -1.16 0.00	26.00 -1.08 0.00	26.57 -1.34 0.00	26.16 -1.52 0.00	28.61 -1.44 0.00	31.18 -1.23 0.00	36.00 -1.27 0.00	30.59 -0.95 0.00	30.71 -0.79 0.00	30.90 -0.82 0.00	30.56 -0.98 0.00	30.56 -0.98 0.00	30.46 -1.04 0.00	30.46 -1.04 0.00	28.92 -1.02 0.00	27.74 -0.92 0.00	30.37 -0.87 0.00	33.49 -1.18 0.00	33.49 -1.18 0.00	30.83 -0.99 0.00	30.83 -1.18 0.00	31.19 -1.47 0.00	29.14 -1.44 0.00
CLINTON___LFGE 323618	28.16 -1.64 0.00	26.16 -1.38 0.00	25.79 -1.30 0.00	26.32 -1.59 0.00	25.85 -1.83 0.00	28.25 -1.80 0.00	31.14 -1.26 0.00	36.19 -1.08 0.00	30.75 -0.79 0.00	30.90 -0.60 0.00	31.12 -0.60 0.00	30.68 -0.85 0.00	30.65 -0.88 0.00	30.49 -1.01 0.00	30.49 -1.01 0.00	28.98 -0.96 0.00	27.80 -0.86 0.00	30.52 -0.72 0.00	33.63 -1.04 0.00	33.63 -1.04 0.00	30.99 -0.83 0.00	30.93 -1.09 0.00	31.09 -1.57 0.00	28.95 -1.62 0.00

COLONIE_LFGE__ 323577	37.30 2.32 -5.17	33.98 2.23 -4.21	29.90 2.11 -0.70	30.17 2.23 -0.02	29.89 2.19 -0.02	35.76 2.25 -3.46	48.86 2.46 -13.99	49.67 2.83 -9.56	51.06 2.27 -17.26	52.60 2.24 -18.86	51.95 2.25 -17.98	50.09 2.21 -16.35	48.30 2.18 -14.59	47.55 2.11 -13.93	45.64 2.17 -11.96	46.01 2.10 -13.98	49.53 1.95 -18.92	58.23 2.03 -24.96	67.39 2.29 -30.44	59.51 2.32 -22.52	52.43 2.10 -18.52	43.77 2.27 -9.48	41.37 2.51 -6.19	36.71 2.45 -3.69
CORNELL____ 23752	31.71 1.04 -0.86	29.23 0.99 -0.70	28.15 0.95 -0.12	29.15 1.23 0.00	28.87 1.19 0.00	31.56 0.93 -0.58	36.23 1.49 -2.33	39.12 0.56 -1.29	34.46 0.60 -2.32	34.45 0.41 -2.54	34.59 0.44 -2.42	33.86 0.13 -2.20	33.56 0.06 -1.96	33.35 -0.03 -1.87	33.08 -0.03 -1.61	32.15 0.33 -1.88	31.52 0.32 -2.55	36.17 0.78 -4.15	40.97 1.25 -5.06	39.62 1.21 -3.74	36.04 1.15 -3.08	34.81 1.22 -1.58	34.70 1.01 -1.03	32.56 1.38 -0.61
COXSACKIE__GT 23611	36.84 2.47 -4.57	33.46 2.20 -3.72	29.81 2.11 -0.61	30.14 2.21 -0.02	29.94 2.24 -0.02	35.63 2.52 -3.05	47.68 2.92 -12.35	49.14 3.50 -8.36	49.90 3.28 -15.09	51.27 3.28 -16.50	50.71 3.27 -15.72	49.11 3.28 -14.30	47.54 3.25 -12.76	46.93 3.24 -12.18	45.18 3.21 -10.46	45.22 3.05 -12.23	48.16 2.95 -16.55	56.41 3.34 -21.82	65.06 3.78 -26.61	58.32 3.81 -19.84	51.41 3.40 -16.19	43.70 3.39 -8.29	41.50 3.43 -5.41	36.49 2.69 -3.23
CRESCENT__HYD 24018	37.30 2.32 -5.17	33.98 2.23 -4.21	29.90 2.11 -0.70	30.17 2.23 -0.02	29.89 2.19 -0.02	35.76 2.25 -3.46	48.86 2.46 -13.99	49.67 2.83 -9.56	51.06 2.27 -17.26	52.60 2.24 -18.86	51.95 2.25 -17.98	50.09 2.21 -16.35	48.30 2.18 -14.59	47.55 2.11 -13.93	45.64 2.17 -11.96	46.01 2.10 -13.98	49.53 1.95 -18.92	58.23 2.03 -24.96	67.39 2.29 -30.44	59.51 2.32 -22.52	52.43 2.10 -18.52	43.77 2.27 -9.48	41.37 2.51 -6.19	36.71 2.45 -3.69
CRUCIBLE_METL_DRP 24180	30.09 -0.09 -0.37	27.73 -0.11 -0.30	27.03 -0.11 -0.05	27.89 -0.03 0.00	27.68 0.00 0.00	30.18 -0.12 -0.25	33.54 0.13 -1.01	38.09 0.15 -0.67	32.80 0.06 -1.20	32.81 0.00 -1.31	32.97 0.00 -1.25	32.58 -0.09 -1.14	32.42 -0.13 -1.02	32.31 -0.16 -0.97	32.21 -0.13 -0.83	30.79 -0.12 -0.97	29.86 -0.11 -1.32	32.91 -0.12 -1.79	36.88 0.03 -2.18	36.32 0.03 -1.61	33.11 -0.03 -1.33	32.69 0.00 -0.68	33.11 0.00 -0.44	30.90 0.06 -0.26
DANC__LFGE 323619	29.16 -0.77 -0.13	26.79 -0.85 -0.11	26.29 -0.81 -0.02	27.36 -0.56 0.00	27.10 -0.58 0.00	29.39 -0.75 -0.09	32.86 0.10 -0.35	37.81 0.30 -0.24	32.24 0.28 -0.42	32.31 0.35 -0.46	32.45 0.29 -0.44	32.19 0.25 -0.40	31.99 0.09 -0.36	31.91 0.06 -0.34	31.86 0.06 -0.29	30.28 0.00 -0.34	29.21 0.09 -0.47	31.75 -0.12 -0.63	36.09 0.66 -0.77	35.52 0.28 -0.57	32.73 0.45 -0.47	32.54 0.29 -0.24	32.59 -0.23 -0.16	30.27 -0.40 -0.09
DANSKAMMER__1 23586	36.11 2.15 -4.16	32.77 1.84 -3.39	29.38 1.73 -0.56	29.72 1.79 -0.02	29.50 1.80 -0.02	35.00 2.16 -2.78	46.14 2.46 -11.27	47.99 3.21 -7.51	48.05 2.96 -13.55	49.24 2.93 -14.81	48.79 2.95 -14.12	47.30 2.93 -12.84	45.96 2.96 -11.46	45.40 2.96 -10.94	43.79 2.90 -9.39	43.70 2.78 -10.98	46.18 2.67 -14.86	53.74 2.91 -19.59	61.85 3.29 -23.89	55.93 3.33 -17.93	49.37 3.02 -14.54	42.56 3.11 -7.44	40.59 3.07 -4.86	36.01 2.54 -2.90
DANSKAMMER__2 23589	36.11 2.15 -4.16	32.77 1.84 -3.39	29.38 1.73 -0.56	29.72 1.79 -0.02	29.50 1.80 -0.02	35.00 2.16 -2.78	46.14 2.46 -11.27	47.99 3.21 -7.51	48.05 2.96 -13.55	49.24 2.93 -14.81	48.79 2.95 -14.12	47.30 2.93 -12.84	45.96 2.96 -11.46	45.40 2.96 -10.94	43.79 2.90 -9.39	43.70 2.78 -10.98	46.18 2.67 -14.86	53.74 2.91 -19.59	61.85 3.29 -23.89	55.93 3.33 -17.93	49.37 3.02 -14.54	42.56 3.11 -7.44	40.59 3.07 -4.86	36.01 2.54 -2.90
DANSKAMMER__3 23590	36.11 2.15 -4.16	32.77 1.84 -3.39	29.38 1.73 -0.56	29.72 1.79 -0.02	29.50 1.80 -0.02	35.00 2.16 -2.78	46.14 2.46 -11.27	47.99 3.21 -7.51	48.05 2.96 -13.55	49.24 2.93 -14.81	48.79 2.95 -14.12	47.30 2.93 -12.84	45.96 2.96 -11.46	45.40 2.96 -10.94	43.79 2.90 -9.39	43.70 2.78 -10.98	46.18 2.67 -14.86	53.74 2.91 -19.59	61.85 3.29 -23.89	55.93 3.33 -17.93	49.37 3.02 -14.54	42.56 3.11 -7.44	40.59 3.07 -4.86	36.01 2.54 -2.90
DANSKAMMER__4 23591	36.11 2.15 -4.16	32.77 1.84 -3.39	29.38 1.73 -0.56	29.72 1.79 -0.02	29.50 1.80 -0.02	35.00 2.16 -2.78	46.14 2.46 -11.27	47.99 3.21 -7.51	48.05 2.96 -13.55	49.24 2.93 -14.81	48.79 2.95 -14.12	47.30 2.93 -12.84	45.96 2.96 -11.46	45.40 2.96 -10.94	43.79 2.90 -9.39	43.70 2.78 -10.98	46.18 2.67 -14.86	53.74 2.91 -19.59	61.85 3.29 -23.89	55.93 3.33 -17.93	49.37 3.02 -14.54	42.56 3.11 -7.44	40.59 3.07 -4.86	36.01 2.54 -2.90
DANSKAMMER__DIESEL 23592	36.11 2.15 -4.16	32.77 1.84 -3.39	29.38 1.73 -0.56	29.72 1.79 -0.02	29.50 1.80 -0.02	35.00 2.16 -2.78	46.14 2.46 -11.27	47.99 3.21 -7.51	48.05 2.96 -13.55	49.24 2.93 -14.81	48.79 2.95 -14.12	47.30 2.93 -12.84	45.96 2.96 -11.46	45.40 2.96 -10.94	43.79 2.90 -9.39	43.70 2.78 -10.98	46.18 2.67 -14.86	53.74 2.91 -19.59	61.85 3.29 -23.89	55.93 3.33 -17.93	49.37 3.02 -14.54	42.56 3.11 -7.44	40.59 3.07 -4.86	36.01 2.54 -2.90
DASHVILLE__HYD 23610	36.12 2.12 -4.20	32.78 1.82 -3.42	29.39 1.73 -0.57	29.72 1.79 -0.02	29.50 1.80 -0.02	35.03 2.16 -2.81	46.31 2.53 -11.37	48.27 3.35 -7.64	48.39 3.06 -13.79	49.67 3.09 -15.08	49.17 3.08 -14.37	47.72 3.12 -13.07	46.32 3.12 -11.66	45.76 3.12 -11.14	44.12 3.06 -9.56	44.05 2.93 -11.18	46.59 2.81 -15.12	54.37 3.19 -19.94	62.49 3.50 -24.32	56.46 3.57 -18.22	49.86 3.25 -14.80	42.79 3.20 -7.58	40.68 3.07 -4.95	36.03 2.51 -2.95
DELAWARE__LFGE 323621	32.69 1.13 -1.75	29.93 0.96 -1.43	28.33 1.00 -0.24	29.04 1.12 -0.01	28.79 1.11 -0.01	32.37 1.14 -1.17	38.67 1.52 -4.74	42.51 1.94 -3.30	39.17 1.67 -5.96	39.66 1.64 -6.52	39.55 1.62 -6.21	38.73 1.55 -5.65	38.09 1.51 -5.04	37.80 1.48 -4.81	37.12 1.48 -4.13	36.17 1.41 -4.83	36.52 1.32 -6.54	41.11 1.44 -8.43	46.64 1.70 -10.28	44.02 1.73 -7.61	39.66 1.59 -6.25	36.82 1.60 -3.20	36.29 1.54 -2.09	33.16 1.35 -1.25
DOGLEVILLE__HYD 23807	32.20 2.50 0.11	29.73 2.29 0.09	29.32 2.25 0.01	30.31 2.40 0.00	30.06 2.38 0.00	32.50 2.52 0.07	35.04 2.92 0.29	40.32 3.24 0.20	33.96 2.78 0.35	33.86 2.74 0.39	34.14 2.79 0.37	33.75 2.55 0.34	33.76 2.52 0.30	33.74 2.52 0.29	33.75 2.49 0.25	32.04 2.39 0.29	30.56 2.29 0.39	33.23 2.50 0.51	36.92 2.88 0.62	37.09 2.88 0.46	34.04 2.61 0.38	34.45 2.63 0.19	35.18 2.65 0.13	33.19 2.69 0.08
DUNKIRK__1 23563	29.17 -1.34 -0.71	26.76 -1.35 -0.58	25.88 -1.30 -0.10	26.83 -1.09 0.00	26.74 -0.94 0.00	28.99 -1.53 -0.47	32.90 -1.43 -1.92	35.99 -2.61 -1.33	31.94 -1.99 -2.39	32.04 -2.08 -2.62	32.25 -1.97 -2.49	31.72 -2.08 -2.27	31.48 -2.08 -2.02	31.20 -2.24 -1.93	31.24 -1.92 -1.66	30.05 -1.83 -1.94	29.25 -2.03 -2.62	32.35 -2.41 -3.51	35.69 -3.26 -4.28	35.10 -2.74 -3.17	32.29 -2.13 -2.61	31.46 -1.89 -1.33	32.06 -1.47 -0.87	30.24 -0.86 -0.52
DUNKIRK__2 23564	29.17 -1.34 -0.71	26.76 -1.35 -0.58	25.88 -1.30 -0.10	26.83 -1.09 0.00	26.74 -0.94 0.00	28.99 -1.53 -0.47	32.90 -1.43 -1.92	35.99 -2.61 -1.33	31.94 -1.99 -2.39	32.04 -2.08 -2.62	32.25 -1.97 -2.49	31.72 -2.08 -2.27	31.48 -2.08 -2.02	31.20 -2.24 -1.93	31.24 -1.92 -1.66	30.05 -1.83 -1.94	29.25 -2.03 -2.62	32.35 -2.41 -3.51	35.69 -3.26 -4.28	35.10 -2.74 -3.17	32.29 -2.13 -2.61	31.46 -1.89 -1.33	32.06 -1.47 -0.87	30.24 -0.86 -0.52

DUNKIRK___3 23565	29.17 -1.34 -0.71	26.84 -1.27 -0.57	25.91 -1.27 -0.10	26.86 -1.06 0.00	26.77 -0.91 0.00	29.02 -1.50 -0.47	32.87 -1.46 -1.92	36.24 -2.39 -1.35	31.89 -2.08 -2.44	32.03 -2.14 -2.67	32.20 -2.06 -2.54	31.73 -2.11 -2.31	31.48 -2.11 -2.06	31.23 -2.24 -1.97	31.15 -2.05 -1.69	29.97 -1.95 -1.98	29.24 -2.09 -2.67	32.45 -2.37 -3.58	35.98 -3.05 -4.36	35.30 -2.60 -3.23	32.31 -2.16 -2.65	31.49 -1.89 -1.36	32.21 -1.34 -0.89	30.22 -0.89 -0.53
DUNKIRK___4 23566	29.17 -1.34 -0.71	26.84 -1.27 -0.57	25.91 -1.27 -0.10	26.86 -1.06 0.00	26.77 -0.91 0.00	29.02 -1.50 -0.47	32.87 -1.46 -1.92	36.24 -2.39 -1.35	31.89 -2.08 -2.44	32.03 -2.14 -2.67	32.20 -2.06 -2.54	31.73 -2.11 -2.31	31.48 -2.11 -2.06	31.23 -2.24 -1.97	31.15 -2.05 -1.69	29.97 -1.95 -1.98	29.24 -2.09 -2.67	32.45 -2.37 -3.58	35.98 -3.05 -4.36	35.30 -2.60 -3.23	32.31 -2.16 -2.65	31.49 -1.89 -1.36	32.21 -1.34 -0.89	30.22 -0.89 -0.53
EAST HAMPTON___GT 23717	38.72 4.83 -4.09	35.02 4.16 -3.33	31.48 3.85 -0.55	31.87 3.94 -0.02	31.63 3.93 -0.02	37.75 4.96 -2.74	53.77 6.51 -14.85	57.71 8.27 -12.16	55.34 6.97 -16.83	56.52 6.93 -18.08	55.10 6.79 -16.59	54.42 6.65 -16.23	49.10 6.31 -11.26	48.52 6.27 -10.75	52.62 6.21 -14.92	52.53 5.93 -16.66	54.35 5.73 -19.96	67.52 7.00 -29.28	90.88 8.01 -48.21	88.47 8.18 -45.62	74.17 7.48 -34.88	58.64 7.04 -19.58	54.25 6.53 -15.05	38.98 5.56 -2.84
EAST RIVER___6 23660	36.73 2.83 -4.09	33.34 2.48 -3.33	29.97 2.33 -0.55	30.33 2.40 -0.02	30.08 2.38 -0.02	35.79 3.01 -2.74	46.78 3.31 -11.07	49.06 4.36 -7.42	48.77 3.88 -13.35	50.02 3.91 -14.61	55.08 3.97 -19.40	48.34 3.91 -12.89	46.68 3.88 -11.27	46.14 3.87 -10.76	44.63 3.81 -9.32	50.37 3.62 -16.81	47.20 3.44 -15.10	54.90 3.87 -19.78	62.78 4.33 -23.78	57.08 4.40 -18.01	51.97 4.01 -16.15	43.37 3.91 -7.45	41.19 3.76 -4.77	36.69 3.27 -2.84
EAST RIVER___7 23524	36.73 2.83 -4.09	33.34 2.48 -3.33	29.97 2.33 -0.55	30.33 2.40 -0.02	30.08 2.38 -0.02	35.79 3.01 -2.74	46.78 3.31 -11.07	49.06 4.36 -7.42	48.77 3.88 -13.35	50.02 3.91 -14.61	55.08 3.97 -19.40	48.34 3.91 -12.89	46.68 3.88 -11.27	46.14 3.87 -10.76	44.63 3.81 -9.32	50.37 3.62 -16.81	47.20 3.44 -15.10	54.90 3.87 -19.78	62.78 4.33 -23.78	57.08 4.40 -18.01	51.97 4.01 -16.15	43.37 3.91 -7.45	41.19 3.76 -4.77	36.69 3.27 -2.84
EAST_HAMPTON___DIESEL 23722	38.72 4.83 -4.09	35.02 4.16 -3.33	31.48 3.85 -0.55	31.87 3.94 -0.02	31.63 3.93 -0.02	37.75 4.96 -2.74	53.77 6.51 -14.85	57.71 8.27 -12.16	55.34 6.97 -16.83	56.52 6.93 -18.08	55.10 6.79 -16.59	54.42 6.65 -16.23	49.10 6.31 -11.26	48.52 6.27 -10.75	52.62 6.21 -14.92	52.53 5.93 -16.66	54.35 5.73 -19.96	67.52 7.00 -29.28	90.88 8.01 -48.21	88.47 8.18 -45.62	74.17 7.48 -34.88	58.64 7.04 -19.58	54.25 6.53 -15.05	38.98 5.56 -2.84
EAST_RIVER___1 323558	36.79 2.89 -4.09	33.37 2.51 -3.33	29.99 2.36 -0.55	30.36 2.43 -0.02	30.13 2.44 -0.02	35.76 2.98 -2.74	46.81 3.34 -11.07	49.09 4.40 -7.42	48.79 3.91 -13.35	50.04 3.94 -14.60	54.50 3.97 -18.81	48.31 3.91 -12.86	46.68 3.88 -11.27	46.14 3.87 -10.76	44.62 3.81 -9.31	49.73 3.62 -16.17	47.14 3.44 -15.04	54.84 3.87 -19.73	62.74 4.33 -23.74	57.08 4.44 -17.97	51.77 4.01 -15.95	43.38 3.94 -7.43	41.22 3.79 -4.77	36.72 3.30 -2.84
EAST_RIVER___2 323559	36.73 2.83 -4.09	33.34 2.48 -3.33	29.97 2.33 -0.55	30.33 2.40 -0.02	30.08 2.38 -0.02	35.79 3.01 -2.74	46.78 3.31 -11.07	49.06 4.36 -7.42	48.77 3.88 -13.35	50.02 3.91 -14.61	55.08 3.97 -19.40	48.34 3.91 -12.89	46.68 3.88 -11.27	46.14 3.87 -10.76	44.63 3.81 -9.32	50.37 3.62 -16.81	47.20 3.44 -15.10	54.90 3.87 -19.78	62.78 4.33 -23.78	57.08 4.40 -18.01	51.97 4.01 -16.15	43.37 3.91 -7.45	41.19 3.76 -4.77	36.69 3.27 -2.84
EAST___DELAWARE_HYD 23607	35.49 2.15 -3.54	32.29 1.87 -2.88	29.35 1.79 -0.48	29.83 1.90 -0.02	29.61 1.91 -0.02	34.58 2.16 -2.37	44.63 2.66 -9.57	46.94 3.24 -6.42	46.05 2.93 -11.59	47.10 2.93 -12.67	46.75 2.95 -12.07	45.29 2.78 -10.98	44.08 2.74 -9.80	43.57 2.71 -9.36	42.18 2.65 -8.03	41.90 2.57 -9.39	43.83 2.46 -12.71	50.74 2.75 -16.75	58.21 3.12 -20.43	53.16 3.19 -15.30	47.11 2.86 -12.43	41.23 2.85 -6.36	39.62 2.81 -4.15	35.43 2.38 -2.48
ELEC_TRO_TEK 24086	36.82 2.92 -4.09	33.34 2.48 -3.33	29.91 2.28 -0.55	30.22 2.29 -0.02	30.02 2.33 -0.02	35.76 2.98 -2.74	51.05 3.79 -14.85	54.17 4.73 -12.16	52.47 4.10 -16.83	53.68 4.10 -18.08	52.46 4.16 -16.59	51.93 4.16 -16.23	46.92 4.13 -11.26	46.35 4.10 -10.75	50.48 4.06 -14.92	50.46 3.86 -16.66	52.29 3.67 -19.96	64.64 4.12 -29.28	87.52 4.65 -48.21	85.01 4.72 -45.62	70.99 4.29 -34.88	55.76 4.16 -19.58	51.86 4.15 -15.05	37.03 3.61 -2.85
ELLENBURG_WT_PWR 323604	28.46 -1.34 0.00	26.38 -1.16 0.00	26.00 -1.08 0.00	26.57 -1.34 0.00	26.16 -1.52 0.00	28.61 -1.44 0.00	31.18 -1.23 0.00	36.00 -1.27 0.00	30.59 -0.95 0.00	30.71 -0.79 0.00	30.90 -0.82 0.00	30.56 -0.98 0.00	30.56 -0.98 0.00	30.46 -1.04 0.00	30.46 -1.04 0.00	28.92 -1.02 0.00	27.74 -0.92 0.00	30.37 -0.87 0.00	33.49 -1.18 0.00	33.49 -1.18 0.00	30.83 -0.99 0.00	30.83 -1.18 0.00	31.19 -1.47 0.00	29.14 -1.44 0.00
EMPIRE_CC_1 323656	36.63 1.82 -5.01	33.32 1.71 -4.08	29.44 1.68 -0.67	29.70 1.76 -0.02	29.45 1.74 -0.02	35.21 1.80 -3.35	47.88 1.91 -13.56	48.85 2.31 -9.27	50.12 1.86 -16.72	51.61 1.83 -18.28	51.02 1.87 -17.42	49.17 1.80 -15.84	47.47 1.80 -14.14	46.80 1.80 -13.50	44.89 1.80 -11.59	45.19 1.71 -13.55	48.63 1.63 -18.33	57.18 1.75 -24.18	66.10 1.94 -29.49	58.42 1.94 -21.80	51.54 1.78 -17.94	43.06 1.86 -9.19	40.65 1.99 -6.00	36.04 1.90 -3.57
EMPIRE_CC_2 323658	36.63 1.82 -5.01	33.32 1.71 -4.08	29.44 1.68 -0.67	29.70 1.76 -0.02	29.45 1.74 -0.02	35.21 1.80 -3.35	47.88 1.91 -13.56	48.85 2.31 -9.27	50.12 1.86 -16.72	51.61 1.83 -18.28	51.02 1.87 -17.42	49.17 1.80 -15.84	47.47 1.80 -14.14	46.80 1.80 -13.50	44.89 1.80 -11.59	45.19 1.71 -13.55	48.63 1.63 -18.33	57.18 1.75 -24.18	66.10 1.94 -29.49	58.42 1.94 -21.80	51.54 1.78 -17.94	43.06 1.86 -9.19	40.65 1.99 -6.00	36.04 1.90 -3.57
E_CANADA_CAP_HY 24051	37.00 0.63 -6.57	33.47 0.58 -5.35	28.49 0.51 -0.88	28.56 0.61 -0.03	28.29 0.58 -0.03	35.26 0.81 -4.40	51.65 1.46 -17.78	51.05 1.60 -12.17	54.85 1.36 -21.96	56.55 1.04 -24.01	55.68 1.08 -22.88	53.29 0.95 -20.81	51.02 0.91 -18.57	49.99 0.76 -17.73	47.70 0.98 -15.22	48.72 0.99 -17.79	53.54 0.80 -24.08	63.84 0.87 -31.72	74.53 1.18 -38.69	64.59 1.32 -28.60	56.43 1.08 -23.54	45.19 1.12 -12.05	41.64 1.11 -7.87	36.30 1.04 -4.69
E_CANADA_MHWK_HY 24050	32.20 2.50 0.11	29.73 2.29 0.09	29.32 2.25 0.01	30.31 2.40 0.00	30.06 2.38 0.00	32.50 2.52 0.07	35.04 2.92 0.29	40.32 3.24 0.20	33.96 2.78 0.35	33.86 2.74 0.39	34.14 2.79 0.37	33.75 2.55 0.34	33.76 2.52 0.30	33.74 2.52 0.29	33.75 2.49 0.25	32.04 2.39 0.29	30.56 2.29 0.39	33.23 2.50 0.51	36.92 2.88 0.62	37.09 2.88 0.46	34.04 2.61 0.38	34.45 2.63 0.19	35.18 2.65 0.13	33.19 2.69 0.08
E_FISHKILL___LBMP 23776	36.31 2.35 -4.15	32.98 2.07 -3.38	29.62 1.98 -0.56	29.97 2.04 -0.02	29.72 2.02 -0.02	35.20 2.37 -2.78	46.36 2.72 -11.24	48.38 3.62 -7.49	48.23 3.18 -13.51	49.49 3.21 -14.77	49.04 3.24 -14.08	47.49 3.15 -12.80	46.11 3.15 -11.43	45.56 3.15 -10.91	43.96 3.09 -9.37	43.82 2.93 -10.95	46.28 2.81 -14.82	53.90 3.12 -19.54	62.03 3.54 -23.83	56.20 3.61 -17.92	49.56 3.25 -14.50	42.64 3.20 -7.42	40.68 3.17 -4.85	36.21 2.75 -2.89

FAR ROCKAWAY___4 23548	37.59 3.70 -4.09	34.01 3.14 -3.33	30.54 2.90 -0.55	30.89 2.96 -0.02	30.66 2.96 -0.02	36.48 3.70 -2.74	51.92 4.67 -14.85	55.21 5.78 -12.16	53.35 4.98 -16.83	54.60 5.01 -18.08	53.42 5.11 -16.59	52.69 4.92 -16.23	47.69 4.89 -11.26	47.11 4.85 -10.76	51.21 4.79 -14.92	51.16 4.55 -16.67	52.95 4.33 -19.96	65.36 4.84 -29.28	87.90 5.03 -48.21	85.42 5.13 -45.62	71.34 4.64 -34.88	56.59 4.99 -19.58	52.52 4.80 -15.06	37.90 4.40 -2.92
FARRAGUT___LBMP 323566	36.76 2.86 -4.09	33.37 2.51 -3.33	29.99 2.36 -0.55	30.36 2.43 -0.02	30.11 2.41 -0.02	35.73 2.95 -2.74	46.78 3.31 -11.07	49.06 4.36 -7.42	48.77 3.88 -13.35	49.99 3.87 -14.61	55.06 3.93 -19.40	48.30 3.88 -12.89	46.65 3.85 -11.27	46.07 3.81 -10.76	44.60 3.78 -9.32	50.34 3.59 -16.81	47.17 3.41 -15.10	54.87 3.84 -19.78	62.74 4.30 -23.78	57.08 4.40 -18.01	51.94 3.98 -16.15	43.37 3.91 -7.45	41.19 3.76 -4.77	36.72 3.30 -2.84
FENNER___WINDPWR 24204	30.45 0.54 -0.11	28.04 0.41 -0.09	27.54 0.43 -0.02	28.47 0.56 0.00	28.26 0.58 0.00	30.67 0.54 -0.08	33.78 1.07 -0.31	38.82 1.34 -0.20	33.03 1.14 -0.36	33.00 1.10 -0.40	33.21 1.11 -0.38	32.83 0.95 -0.35	32.73 0.88 -0.31	32.65 0.85 -0.29	32.61 0.85 -0.25	31.04 0.81 -0.30	29.86 0.80 -0.40	32.63 0.84 -0.54	36.51 1.18 -0.66	36.27 1.11 -0.49	33.20 0.99 -0.40	33.21 0.99 -0.21	33.61 0.82 -0.13	31.45 0.79 -0.08
FIBERTEK___ENERGY 23856	30.09 -0.09 -0.37	27.73 -0.11 -0.30	27.03 -0.11 -0.05	27.89 -0.03 0.00	27.68 0.00 0.00	30.18 -0.12 -0.25	33.54 0.13 -1.01	38.09 0.15 -0.67	32.80 0.06 -1.20	32.81 0.00 -1.31	32.97 0.00 -1.25	32.58 -0.09 -1.14	32.42 -0.13 -1.02	32.31 -0.16 -0.97	32.21 -0.13 -0.83	30.79 -0.12 -0.97	29.86 -0.11 -1.32	32.91 -0.12 -1.79	36.88 0.03 -2.18	36.32 0.03 -1.61	33.11 -0.03 -1.33	32.69 0.00 -0.68	33.11 0.00 -0.44	30.90 0.06 -0.26
FITZPATRICK____ 23598	29.24 -0.80 -0.24	26.99 -0.74 -0.20	26.36 -0.76 -0.03	27.22 -0.70 0.00	27.02 -0.66 0.00	29.40 -0.81 -0.16	32.28 -0.78 -0.65	36.82 -0.89 -0.44	31.50 -0.82 -0.79	31.51 -0.85 -0.86	31.69 -0.86 -0.82	31.40 -0.88 -0.75	31.32 -0.88 -0.67	31.23 -0.91 -0.64	31.17 -0.88 -0.55	29.74 -0.84 -0.64	28.72 -0.80 -0.87	31.49 -0.91 -1.16	35.18 -0.90 -1.41	34.81 -0.90 -1.04	31.81 -0.86 -0.86	31.62 -0.83 -0.44	32.16 -0.78 -0.29	30.01 -0.73 -0.17
FORT ORANGE____ 23900	36.76 1.88 -5.08	33.46 1.79 -4.14	29.53 1.76 -0.68	29.78 1.84 -0.02	29.53 1.83 -0.02	35.37 1.92 -3.40	48.16 2.01 -13.74	49.00 2.35 -9.38	50.39 1.92 -16.93	51.93 1.92 -18.51	51.33 1.97 -17.64	49.46 1.89 -16.04	47.74 1.89 -14.32	47.03 1.86 -13.67	45.09 1.86 -11.73	45.45 1.80 -13.72	48.88 1.66 -18.56	57.32 1.59 -24.48	66.26 1.73 -29.86	58.61 1.84 -22.11	51.60 1.62 -18.17	43.24 1.92 -9.30	40.76 2.02 -6.07	36.09 1.90 -3.62
FORT_DRUM_COGEN 23780	29.07 -0.86 -0.13	26.70 -0.94 -0.10	26.21 -0.89 -0.02	27.25 -0.67 0.00	27.02 -0.66 0.00	29.29 -0.84 -0.08	32.71 -0.03 -0.34	37.65 0.15 -0.23	32.10 0.16 -0.41	32.20 0.25 -0.44	32.34 0.19 -0.42	32.05 0.13 -0.38	31.88 0.00 -0.34	31.80 -0.03 -0.33	31.72 -0.06 -0.28	30.18 -0.09 -0.33	29.11 0.00 -0.45	31.63 -0.22 -0.60	35.92 0.52 -0.73	35.35 0.14 -0.54	32.61 0.35 -0.45	32.44 0.19 -0.23	32.48 -0.33 -0.15	30.14 -0.52 -0.09
FPL_FAR_ROCK_GT1 24212	37.59 3.70 -4.09	34.01 3.14 -3.33	30.54 2.90 -0.55	30.89 2.96 -0.02	30.66 2.96 -0.02	36.48 3.70 -2.74	51.92 4.67 -14.85	55.21 5.78 -12.16	53.35 4.98 -16.83	54.60 5.01 -18.08	53.42 5.11 -16.59	52.69 4.92 -16.23	47.69 4.89 -11.26	47.11 4.85 -10.76	51.21 4.79 -14.92	51.16 4.55 -16.67	52.95 4.33 -19.96	65.36 4.84 -29.28	87.90 5.03 -48.21	85.42 5.13 -45.62	71.34 4.64 -34.88	56.59 4.99 -19.58	52.52 4.80 -15.06	37.90 4.40 -2.92
FPL_FAR_ROCK_GT2 23815	37.59 3.70 -4.09	34.01 3.14 -3.33	30.54 2.90 -0.55	30.89 2.96 -0.02	30.66 2.96 -0.02	36.48 3.70 -2.74	51.92 4.67 -14.85	55.21 5.78 -12.16	53.35 4.98 -16.83	54.60 5.01 -18.08	53.42 5.11 -16.59	52.69 4.92 -16.23	47.69 4.89 -11.26	47.11 4.85 -10.76	51.21 4.79 -14.92	51.16 4.55 -16.67	52.95 4.33 -19.96	65.36 4.84 -29.28	87.90 5.03 -48.21	85.42 5.13 -45.62	71.34 4.64 -34.88	56.59 4.99 -19.58	52.52 4.80 -15.06	37.90 4.40 -2.92
FRANKLIN_FALL_HYD 24054	27.81 -2.00 0.00	25.83 -1.71 0.00	25.46 -1.63 0.00	25.99 -1.93 0.00	25.49 -2.19 0.00	27.86 -2.19 0.00	30.75 -1.65 0.00	35.67 -1.60 0.00	30.34 -1.20 0.00	30.59 -0.91 0.00	30.77 -0.95 0.00	30.30 -1.23 0.00	30.21 -1.32 0.00	30.12 -1.39 0.00	30.08 -1.42 0.00	28.56 -1.38 0.00	27.43 -1.23 0.00	30.06 -1.19 0.00	33.24 -1.42 0.00	33.15 -1.53 0.00	30.61 -1.21 0.00	30.51 -1.50 0.00	30.67 -1.99 0.00	28.56 -2.02 0.00
FREEPORT_EQUS_GT1 23764	37.23 3.34 -4.09	33.73 2.86 -3.33	30.27 2.63 -0.55	30.59 2.65 -0.02	30.38 2.68 -0.02	36.18 3.40 -2.74	51.56 4.31 -14.85	54.77 5.33 -12.16	52.97 4.60 -16.83	54.19 4.60 -18.08	52.97 4.66 -16.59	52.34 4.57 -16.23	47.33 4.54 -11.26	46.76 4.50 -10.75	50.86 4.44 -14.92	50.82 4.22 -16.67	52.66 4.04 -19.96	64.86 4.34 -29.28	87.76 4.89 -48.21	85.28 4.99 -45.62	71.25 4.55 -34.88	56.24 4.64 -19.58	52.26 4.54 -15.05	37.50 4.07 -2.86
FULTON COGEN____ 23766	29.54 -0.57 -0.30	27.23 -0.55 -0.24	26.59 -0.54 -0.04	27.44 -0.47 0.00	27.24 -0.44 0.00	29.68 -0.57 -0.20	32.80 -0.42 -0.81	37.37 -0.45 -0.54	32.04 -0.47 -0.98	32.10 -0.47 -1.07	32.27 -0.48 -1.02	31.93 -0.54 -0.93	31.79 -0.57 -0.83	31.69 -0.60 -0.79	31.61 -0.57 -0.68	30.19 -0.54 -0.79	29.25 -0.49 -1.07	32.12 -0.56 -1.44	36.01 -0.42 -1.76	35.48 -0.49 -1.30	32.44 -0.45 -1.07	32.08 -0.48 -0.55	32.53 -0.49 -0.36	30.36 -0.43 -0.21
Freeport___CT2 23818	37.23 3.34 -4.09	33.73 2.86 -3.33	30.27 2.63 -0.55	30.59 2.65 -0.02	30.38 2.68 -0.02	36.18 3.40 -2.74	51.56 4.31 -14.85	54.77 5.33 -12.16	52.97 4.60 -16.83	54.19 4.60 -18.08	52.97 4.66 -16.59	52.34 4.57 -16.23	47.33 4.54 -11.26	46.76 4.50 -10.75	50.86 4.44 -14.92	50.82 4.22 -16.67	52.66 4.04 -19.96	64.86 4.34 -29.28	87.76 4.89 -48.21	85.28 4.99 -45.62	71.25 4.55 -34.88	56.24 4.64 -19.58	52.26 4.54 -15.05	37.50 4.07 -2.86
G.F.CEMENT___DRP 24184	38.30 3.28 -5.22	34.95 3.17 -4.25	30.58 2.79 -0.70	30.81 2.88 -0.02	30.53 2.82 -0.02	36.49 2.95 -3.49	49.89 3.37 -14.11	50.71 3.80 -9.63	51.97 3.06 -17.38	53.46 2.96 -19.00	52.85 3.01 -18.11	51.19 3.18 -16.47	49.54 3.31 -14.70	48.81 3.28 -14.03	46.73 3.18 -12.05	47.04 3.02 -14.08	50.53 2.81 -19.06	59.16 2.78 -25.14	68.41 3.09 -30.66	60.52 3.16 -22.70	53.27 2.80 -18.65	44.77 3.20 -9.55	42.49 3.59 -6.24	37.99 3.70 -3.72
GARDENVILLE___LBMP 24039	28.80 -1.64 -0.64	26.57 -1.49 -0.52	25.66 -1.52 -0.09	26.66 -1.26 0.00	26.60 -1.08 0.00	28.73 -1.74 -0.43	32.36 -1.78 -1.73	35.92 -2.50 -1.15	30.77 -2.84 -2.07	30.77 -2.99 -2.26	30.96 -2.92 -2.16	30.53 -2.96 -1.96	30.29 -3.00 -1.75	30.09 -3.09 -1.67	30.04 -2.90 -1.43	28.89 -2.72 -1.68	28.18 -2.75 -2.27	31.32 -2.97 -3.05	35.12 -3.26 -3.72	34.37 -3.05 -2.75	31.02 -3.05 -2.26	30.39 -2.79 -1.16	31.69 -1.73 -0.76	29.77 -1.25 -0.45
GENERAL___MILLS 23808	28.84 -1.61 -0.65	26.60 -1.46 -0.53	25.68 -1.49 -0.09	26.69 -1.23 0.00	26.63 -1.05 0.00	28.74 -1.74 -0.43	32.42 -1.75 -1.76	36.02 -2.42 -1.17	30.84 -2.81 -2.11	30.85 -2.96 -2.31	31.04 -2.89 -2.20	30.57 -2.96 -2.00	30.36 -2.96 -1.79	30.15 -3.06 -1.71	30.07 -2.90 -1.46	28.92 -2.72 -1.71	28.25 -2.72 -2.32	31.45 -2.91 -3.11	35.27 -3.19 -3.79	34.49 -2.98 -2.80	31.10 -3.02 -2.31	30.44 -2.75 -1.18	31.73 -1.70 -0.77	29.81 -1.22 -0.46

GE_PLASTICS___DRP 24183	36.42 1.49 -5.13	33.11 1.40 -4.17	29.19 1.41 -0.69	29.42 1.48 -0.02	29.17 1.47 -0.02	34.98 1.50 -3.43	47.87 1.59 -13.87	48.60 1.83 -9.50	50.20 1.51 -17.15	51.76 1.51 -18.75	51.11 1.52 -17.87	49.26 1.48 -16.25	47.52 1.48 -14.50	46.80 1.45 -13.85	44.87 1.48 -11.89	45.24 1.41 -13.90	48.78 1.32 -18.80	57.45 1.41 -24.80	66.47 1.56 -30.25	58.63 1.59 -22.36	51.68 1.46 -18.40	42.98 1.54 -9.42	40.41 1.60 -6.15	35.71 1.47 -3.67
GILBOA___1 23756	35.13 1.34 -3.98	31.99 1.21 -3.24	28.90 1.27 -0.54	29.27 1.34 -0.02	29.03 1.33 -0.02	34.07 1.35 -2.66	44.71 1.52 -10.78	46.45 1.79 -7.39	46.41 1.55 -13.33	47.62 1.54 -14.58	47.17 1.55 -13.89	45.68 1.51 -12.63	44.29 1.48 -11.27	43.75 1.48 -10.77	42.22 1.48 -9.24	42.15 1.41 -10.80	44.60 1.32 -14.62	51.95 1.44 -19.27	59.77 1.59 -23.51	53.62 1.63 -17.32	47.64 1.53 -14.30	40.87 1.54 -7.32	39.01 1.57 -4.78	34.83 1.41 -2.85
GILBOA___2 23757	35.13 1.34 -3.98	31.99 1.21 -3.24	28.90 1.27 -0.54	29.27 1.34 -0.02	29.03 1.33 -0.02	34.07 1.35 -2.66	44.71 1.52 -10.78	46.45 1.79 -7.39	46.41 1.55 -13.33	47.62 1.54 -14.58	47.17 1.55 -13.89	45.68 1.51 -12.63	44.29 1.48 -11.27	43.75 1.48 -10.77	42.22 1.48 -9.24	42.15 1.41 -10.80	44.60 1.32 -14.62	51.95 1.44 -19.27	59.77 1.59 -23.51	53.62 1.63 -17.32	47.64 1.53 -14.30	40.87 1.54 -7.32	39.01 1.57 -4.78	34.83 1.41 -2.85
GILBOA___3 23758	35.13 1.34 -3.98	31.99 1.21 -3.24	28.90 1.27 -0.54	29.27 1.34 -0.02	29.03 1.33 -0.02	34.07 1.35 -2.66	44.71 1.52 -10.78	46.45 1.79 -7.39	46.41 1.55 -13.33	47.62 1.54 -14.58	47.17 1.55 -13.89	45.68 1.51 -12.63	44.29 1.48 -11.27	43.75 1.48 -10.77	42.22 1.48 -9.24	42.15 1.41 -10.80	44.60 1.32 -14.62	51.95 1.44 -19.27	59.77 1.59 -23.51	53.62 1.63 -17.32	47.64 1.53 -14.30	40.87 1.54 -7.32	39.01 1.57 -4.78	34.83 1.41 -2.85
GILBOA___4 23759	35.13 1.34 -3.98	31.99 1.21 -3.24	28.90 1.27 -0.54	29.27 1.34 -0.02	29.03 1.33 -0.02	34.07 1.35 -2.66	44.71 1.52 -10.78	46.45 1.79 -7.39	46.41 1.55 -13.33	47.62 1.54 -14.58	47.17 1.55 -13.89	45.68 1.51 -12.63	44.29 1.48 -11.27	43.75 1.48 -10.77	42.22 1.48 -9.24	42.15 1.41 -10.80	44.60 1.32 -14.62	51.95 1.44 -19.27	59.77 1.59 -23.51	53.62 1.63 -17.32	47.64 1.53 -14.30	40.87 1.54 -7.32	39.01 1.57 -4.78	34.83 1.41 -2.85
GILBOA____ 23599	35.13 1.34 -3.98	31.99 1.21 -3.24	28.90 1.27 -0.54	29.27 1.34 -0.02	29.03 1.33 -0.02	34.07 1.35 -2.66	44.71 1.52 -10.78	46.45 1.79 -7.39	46.41 1.55 -13.33	47.62 1.54 -14.58	47.17 1.55 -13.89	45.68 1.51 -12.63	44.29 1.48 -11.27	43.75 1.48 -10.77	42.22 1.48 -9.24	42.15 1.41 -10.80	44.60 1.32 -14.62	51.95 1.44 -19.27	59.77 1.59 -23.51	53.62 1.63 -17.32	47.64 1.53 -14.30	40.87 1.54 -7.32	39.01 1.57 -4.78	34.83 1.41 -2.85
GINNA____ 23603	27.97 -2.29 -0.46	25.90 -2.01 -0.38	24.93 -2.22 -0.06	25.96 -1.95 0.00	25.88 -1.80 0.00	28.14 -2.22 -0.31	31.48 -2.17 -1.24	35.59 -2.50 -0.82	30.58 -2.43 -1.48	30.56 -2.55 -1.61	30.72 -2.54 -1.54	30.35 -2.59 -1.40	30.17 -2.62 -1.25	30.05 -2.65 -1.19	29.94 -2.58 -1.02	28.74 -2.39 -1.20	28.01 -2.26 -1.62	30.66 -2.78 -2.20	34.85 -2.50 -2.68	34.12 -2.53 -1.98	30.96 -2.48 -1.63	30.74 -2.11 -0.84	30.99 -2.22 -0.55	28.94 -1.96 -0.33
GLEN PARK____ 23778	29.35 -0.60 -0.15	26.97 -0.69 -0.12	26.46 -0.65 -0.02	27.52 -0.39 0.00	27.29 -0.39 0.00	29.61 -0.54 -0.10	33.12 0.32 -0.39	38.13 0.60 -0.26	32.54 0.54 -0.47	32.62 0.60 -0.52	32.75 0.54 -0.49	32.42 0.44 -0.45	32.25 0.32 -0.40	32.17 0.28 -0.38	32.08 0.25 -0.33	30.50 0.18 -0.38	29.43 0.26 -0.52	32.03 0.09 -0.70	36.38 0.87 -0.85	35.82 0.52 -0.63	33.00 0.67 -0.52	32.79 0.51 -0.27	32.80 -0.03 -0.17	30.49 -0.18 -0.10
GLENWOOD_IC_1_G5 23712	36.96 3.07 -4.09	33.48 2.62 -3.33	30.05 2.41 -0.55	30.42 2.48 -0.02	30.19 2.49 -0.02	35.88 3.10 -2.74	51.01 3.76 -14.85	54.24 4.81 -12.16	52.56 4.19 -16.83	53.81 4.22 -18.08	52.59 4.28 -16.59	51.96 4.19 -16.23	46.96 4.16 -11.26	46.41 4.16 -10.75	50.51 4.10 -14.92	50.49 3.89 -16.67	52.32 3.70 -19.96	64.58 4.06 -29.28	87.45 4.58 -48.21	84.94 4.65 -45.62	70.93 4.23 -34.88	55.82 4.23 -19.58	51.83 4.12 -15.05	37.03 3.61 -2.85
GLENWOOD_IC_2_G1 23688	36.79 2.89 -4.09	33.32 2.45 -3.33	29.94 2.30 -0.55	30.28 2.34 -0.02	30.05 2.35 -0.02	35.70 2.92 -2.74	50.75 3.50 -14.85	53.91 4.47 -12.16	52.31 3.94 -16.83	53.52 3.94 -18.08	52.31 4.00 -16.59	51.70 3.94 -16.23	46.70 3.91 -11.26	46.13 3.87 -10.75	50.26 3.84 -14.92	50.25 3.65 -16.66	52.09 3.47 -19.96	64.39 3.87 -29.28	87.24 4.37 -48.21	84.73 4.44 -45.62	70.74 4.04 -34.88	55.56 3.97 -19.58	51.57 3.85 -15.05	36.81 3.39 -2.84
GLENWOOD_IC_3_G1 23689	36.79 2.89 -4.09	33.32 2.45 -3.33	29.94 2.30 -0.55	30.28 2.34 -0.02	30.05 2.35 -0.02	35.70 2.92 -2.74	50.75 3.50 -14.85	53.91 4.47 -12.16	52.31 3.94 -16.83	53.52 3.94 -18.08	52.31 4.00 -16.59	51.70 3.94 -16.23	46.70 3.91 -11.26	46.13 3.87 -10.75	50.26 3.84 -14.92	50.25 3.65 -16.66	52.09 3.47 -19.96	64.39 3.87 -29.28	87.24 4.37 -48.21	84.73 4.44 -45.62	70.74 4.04 -34.88	55.56 3.97 -19.58	51.57 3.85 -15.05	36.81 3.39 -2.84
GLENWOOD___4 23550	36.96 3.07 -4.09	33.48 2.62 -3.33	30.05 2.41 -0.55	30.42 2.48 -0.02	30.19 2.49 -0.02	35.88 3.10 -2.74	51.01 3.76 -14.85	54.24 4.81 -12.16	52.56 4.19 -16.83	53.81 4.22 -18.08	52.59 4.28 -16.59	51.96 4.19 -16.23	46.99 4.19 -11.26	46.41 4.16 -10.75	50.51 4.10 -14.92	50.49 3.89 -16.67	52.32 3.70 -19.96	64.61 4.09 -29.28	87.48 4.61 -48.21	84.97 4.68 -45.62	70.96 4.26 -34.88	55.82 4.23 -19.58	51.83 4.12 -15.05	37.03 3.61 -2.85
GLENWOOD___5 23614	36.96 3.07 -4.09	33.48 2.62 -3.33	30.05 2.41 -0.55	30.42 2.48 -0.02	30.19 2.49 -0.02	35.88 3.10 -2.74	51.01 3.76 -14.85	54.24 4.81 -12.16	52.56 4.19 -16.83	53.81 4.22 -18.08	52.59 4.28 -16.59	51.96 4.19 -16.23	46.99 4.19 -11.26	46.41 4.16 -10.75	50.51 4.10 -14.92	50.49 3.89 -16.67	52.32 3.70 -19.96	64.61 4.09 -29.28	87.48 4.61 -48.21	84.97 4.68 -45.62	70.96 4.26 -34.88	55.82 4.23 -19.58	51.83 4.12 -15.05	37.03 3.61 -2.85
GLOBAL GREEN_PORT_GT1 23814	39.26 5.36 -4.09	35.52 4.65 -3.33	31.94 4.31 -0.55	32.34 4.41 -0.02	32.10 4.40 -0.02	38.29 5.50 -2.74	54.35 7.10 -14.85	58.42 8.98 -12.16	55.90 7.54 -16.83	57.08 7.50 -18.08	55.64 7.33 -16.59	54.76 7.00 -16.23	49.48 6.69 -11.26	48.90 6.65 -10.75	53.03 6.62 -14.92	52.89 6.29 -16.66	54.69 6.08 -19.96	67.92 7.40 -29.28	91.37 8.49 -48.21	88.93 8.63 -45.62	74.62 7.92 -34.88	59.09 7.49 -19.58	54.67 6.96 -15.05	39.56 6.15 -2.84
GOETHSLN___LBMP 323567	36.73 2.83 -4.09	33.34 2.48 -3.33	29.97 2.33 -0.55	30.31 2.37 -0.02	30.08 2.38 -0.02	35.70 2.92 -2.74	46.71 3.24 -11.07	49.02 4.32 -7.42	48.74 3.85 -13.35	49.96 3.84 -14.61	55.14 3.87 -19.55	48.28 3.85 -12.90	46.62 3.82 -11.27	46.05 3.78 -10.76	44.54 3.72 -9.32	50.44 3.53 -16.97	47.13 3.35 -15.11	54.82 3.78 -19.80	62.72 4.26 -23.79	57.02 4.33 -18.02	51.96 3.94 -16.20	43.34 3.87 -7.45	41.14 3.69 -4.79	36.69 3.27 -2.84
GOUDEY___7 23579	31.67 0.54 -1.33	29.06 0.44 -1.08	27.73 0.46 -0.18	28.48 0.56 -0.01	28.27 0.58 -0.01	31.45 0.51 -0.89	36.82 0.81 -3.61	40.64 0.89 -2.48	36.70 0.69 -4.47	37.02 0.63 -4.89	37.05 0.67 -4.66	36.40 0.63 -4.24	35.91 0.60 -3.78	35.62 0.50 -3.61	35.14 0.54 -3.10	34.07 0.51 -3.62	33.96 0.40 -4.90	38.07 0.41 -6.42	43.01 0.52 -7.83	41.13 0.66 -5.80	37.18 0.60 -4.76	35.12 0.67 -2.44	35.04 0.78 -1.59	32.26 0.73 -0.95

GOUDEY___8	31.64	29.03	27.70	28.45	28.24	31.42	36.79	40.61	36.67	36.99	37.02	36.37	35.88	35.59	35.07	34.04	33.94	38.03	42.98	41.09	37.12	35.09	35.00	32.23
23580	0.51	0.41	0.43	0.53	0.55	0.48	0.78	0.86	0.66	0.60	0.63	0.60	0.57	0.47	0.47	0.48	0.37	0.37	0.49	0.62	0.54	0.64	0.75	0.70
	-1.33	-1.08	-0.18	-0.01	-0.01	-0.89	-3.61	-2.48	-4.47	-4.89	-4.66	-4.24	-3.78	-3.61	-3.10	-3.62	-4.90	-6.42	-7.83	-5.80	-4.76	-2.44	-1.59	-0.95
GOWANUS_GT1_1	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24077	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT1_2	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24078	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT1_3	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24079	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT1_4	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24080	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT1_5	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24084	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT1_6	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24111	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT1_7	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24112	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT1_8	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24113	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT2_1	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24114	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT2_2	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24115	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT2_3	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24116	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT2_4	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24117	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT2_5	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24118	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT2_6	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24119	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85
GOWANUS_GT2_7	36.97	33.57	30.19	30.57	30.34	35.92	47.18	49.21	48.93	50.22	56.25	48.55	46.84	46.31	44.80	51.64	47.46	55.16	63.08	57.39	52.50	43.55	41.64	37.00
24120	3.07	2.70	2.55	2.62	2.63	3.13	3.69	4.51	4.04	4.10	4.12	4.07	4.04	4.03	3.97	3.80	3.61	4.03	4.58	4.65	4.20	4.07	4.08	3.58
	-4.10	-3.34	-0.56	-0.03	-0.03	-2.74	-11.07	-7.43	-13.36	-14.62	-20.40	-12.94	-11.27	-10.78	-9.33	-17.90	-15.19	-19.88	-23.84	-18.07	-16.49	-7.47	-4.90	-2.85

GOWANUS_GT2_8 24121	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
GOWANUS_GT3_1 24122	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
GOWANUS_GT3_2 24123	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
GOWANUS_GT3_3 24124	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
GOWANUS_GT3_4 24125	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
GOWANUS_GT3_5 24126	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
GOWANUS_GT3_6 24127	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	3

GOWANUS_GT4_8 24137	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
GREENIDGE___3 23582	30.73 0.18 -0.75	28.31 0.17 -0.61	27.30 0.11 -0.10	28.25 0.33 0.00	28.07 0.39 0.00	30.67 0.12 -0.50	34.73 0.29 -2.03	38.62 0.04 -1.31	33.87 -0.03 -2.37	33.91 -0.19 -2.59	34.07 -0.13 -2.47	33.43 -0.35 -2.25	33.13 -0.41 -2.01	33.01 -0.41 -1.91	32.77 -0.38 -1.64	31.65 -0.21 -1.92	31.03 -0.23 -2.60	34.29 -0.56 -3.61	38.76 -0.31 -4.40	37.72 -0.21 -3.26	34.30 -0.19 -2.68	33.35 -0.03 -1.37	33.69 0.13 -0.90	31.60 0.49 -0.53
GREENIDGE___4 23583	30.73 0.18 -0.75	28.31 0.17 -0.61	27.30 0.11 -0.10	28.25 0.33 0.00	28.07 0.39 0.00	30.67 0.12 -0.50	34.73 0.29 -2.03	38.62 0.04 -1.31	33.87 -0.03 -2.37	33.91 -0.19 -2.59	34.07 -0.13 -2.47	33.43 -0.35 -2.25	33.13 -0.41 -2.01	33.01 -0.41 -1.91	32.77 -0.38 -1.64	31.65 -0.21 -1.92	31.03 -0.23 -2.60	34.29 -0.56 -3.61	38.76 -0.31 -4.40	37.72 -0.21 -3.26	34.30 -0.19 -2.68	33.35 -0.03 -1.37	33.69 0.13 -0.90	31.60 0.49 -0.53
GROVEVILLE___HYD 323602	36.27 2.29 -4.18	32.92 1.98 -3.40	29.52 1.87 -0.56	29.86 1.93 -0.02	29.64 1.94 -0.02	35.19 2.34 -2.79	46.36 2.66 -11.30	48.27 3.47 -7.53	48.30 3.18 -13.58	49.53 3.18 -14.85	49.08 3.20 -14.15	47.56 3.15 -12.87	46.21 3.18 -11.49	45.65 3.18 -10.97	44.04 3.12 -9.42	43.91 2.96 -11.01	46.42 2.87 -14.89	54.04 3.16 -19.64	62.19 3.57 -23.95	56.25 3.61 -17.98	49.66 3.28 -14.57	42.77 3.30 -7.46	40.80 3.27 -4.87	36.20 2.72 -2.90
HAMPSHIRE___PAPER_HYD 323593	28.55 -1.25 0.00	26.32 -1.21 0.00	25.95 -1.14 0.00	26.77 -1.14 0.00	26.46 -1.22 0.00	28.67 -1.38 0.00	31.47 -0.94 0.00	36.19 -1.08 0.00	30.71 -0.82 0.00	30.90 -0.60 0.00	31.06 -0.67 0.00	30.75 -0.79 0.00	30.59 -0.95 0.00	30.62 -0.88 0.00	30.53 -0.98 0.00	29.01 -0.93 0.00	27.86 -0.80 0.00	30.09 -1.16 0.00	33.90 -0.76 0.00	33.63 -1.04 0.00	31.11 -0.70 0.00	31.21 -0.80 0.00	31.49 -1.18 0.00	29.38 -1.19 0.00
HARZA MOOSE___RIVER 24016	29.63 -0.18 0.00	27.29 -0.25 0.00	26.87 -0.22 0.00	27.86 -0.06 0.00	27.60 -0.08 0.00	29.90 -0.15 0.00	32.76 0.36 0.00	37.83 0.56 0.00	32.01 0.47 0.00	32.01 0.50 0.00	32.23 0.51 0.00	31.88 0.35 0.00	31.82 0.28 0.00	31.75 0.25 0.00	31.75 0.25 0.00	30.18 0.24 0.00	28.92 0.26 0.00	31.40 0.16 0.00	35.25 0.59 0.00	35.05 0.38 0.00	32.26 0.45 0.00	32.43 0.42 0.00	32.79 0.13 0.00	30.63 0.06 0.00
HEMPSTEAD___ 23647	36.99 3.10 -4.09	33.51 2.64 -3.33	30.08 2.44 -0.55	30.42 2.48 -0.02	30.19 2.49 -0.02	35.94 3.16 -2.74	51.24 3.99 -14.85	54.43 4.99 -12.16	52.69 4.32 -16.83	53.93 4.35 -18.08	52.72 4.41 -16.59	52.11 4.35 -16.23	47.11 4.32 -11.26	46.54 4.28 -10.75	50.64 4.22 -14.92	50.64 4.04 -16.67	52.46 3.84 -19.96	64.77 4.25 -29.28	87.66 4.78 -48.21	85.15 4.85 -45.62	71.12 4.42 -34.88	55.98 4.39 -19.58	51.99 4.28 -15.05	37.22 3.79 -2.85
HICKLING___1 23621	32.46 1.70 -0.96	29.80 1.49 -0.78	28.71 1.49 -0.13	29.65 1.73 0.00	29.43 1.74 0.00	32.29 1.59 -0.64	37.27 2.27 -2.60	41.26 2.27 -1.71	36.42 1.80 -3.09	36.48 1.61 -3.38	36.65 1.71 -3.22	36.19 1.73 -2.93	35.82 1.67 -2.61	35.54 1.54 -2.49	35.19 1.54 -2.14	34.00 1.56 -2.50	33.36 1.32 -3.39	37.34 1.47 -4.63	42.11 1.80 -5.64	40.89 2.05 -4.17	37.06 1.81 -3.43	35.79 2.02 -1.76	36.09 2.29 -1.15	33.31 2.05 -0.68
HICKLING___2 23622	32.46 1.70 -0.96	29.80 1.49 -0.78	28.71 1.49 -0.13	29.65 1.73 0.00	29.43 1.74 0.00	32.29 1.59 -0.64	37.27 2.27 -2.60	41.26 2.27 -1.71	36.42 1.80 -3.09	36.48 1.61 -3.38	36.65 1.71 -3.22	36.19 1.73 -2.93	35.82 1.67 -2.61	35.54 1.54 -2.49	35.19 1.54 -2.14	34.00 1.56 -2.50	33.36 1.32 -3.39	37.34 1.47 -4.63	42.11 1.80 -5.64	40.89 2.05 -4.17	37.06 1.81 -3.43	35.79 2.02 -1.76	36.09 2.29 -1.15	33.31 2.05 -0.68
HIGH FALLS___HY 23754	36.66 2.74 -4.11	33.25 2.37 -3.35	29.89 2.25 -0.55	30.25 2.32 -0.02	30.05 2.35 -0.02	35.57 2.76 -2.75	46.86 3.34 -11.12	48.96 4.21 -7.48	49.10 4.07 -13.50	50.35 4.10 -14.75	49.88 4.09 -14.06	48.17 3.85 -12.79	46.79 3.85 -11.41	46.24 3.84 -10.90	44.64 3.78 -9.36	44.47 3.59 -10.94	46.93 3.47 -14.80	54.66 3.91 -19.52	62.90 4.44 -23.80	57.00 4.51 -17.82	50.37 4.07 -14.48	43.43 4.00 -7.41	41.49 3.98 -4.84	36.73 3.27 -2.88
HILLBURN___GT 23639	36.37 2.65 -3.91	33.03 2.31 -3.18	29.81 2.19 -0.53	30.19 2.26 -0.02	29.97 2.27 -0.02	35.37 2.70 -2.62	46.13 3.14 -10.58	48.40 4.06 -7.07	47.94 3.66 -12.75	49.13 3.69 -13.94	48.72 3.71 -13.28	47.18 3.56 -12.08	45.85 3.53 -10.78	45.29 3.50 -10.29	43.74 3.40 -8.84	43.53 3.26 -10.33	45.71 3.07 -13.98	53.17 3.50 -18.43	61.10 3.95 -22.48	55.62 4.06 -16.89	49.18 3.69 -13.68	42.60 3.59 -7.00	40.73 3.49 -4.57	36.36 3.06 -2.72
HISHELDN_WT_PWR 323625	29.35 -1.13 -0.68	27.07 -1.02 -0.55	26.12 -1.06 -0.09	27.14 -0.78 0.00	27.02 -0.66 0.00	29.27 -1.23 -0.45	33.09 -1.17 -1.85	36.71 -1.79 -1.22	31.57 -2.18 -2.21	31.59 -2.33 -2.42	31.80 -2.22 -2.30	31.29 -2.33 -2.09	31.04 -2.37 -1.87	30.86 -2.43 -1.78	30.73 -2.30 -1.53	29.57 -2.16 -1.79	28.90 -2.18 -2.42	32.16 -2.34 -3.26	36.12 -2.53 -3.98	35.26 -2.36 -2.94	31.85 -2.39 -2.42	31.14 -2.11 -1.24	32.29 -1.18 -0.81	30.29 -0.76 -0.48
HOLTSVILLE_IC_1 23690	37.05 3.16 -4.09	33.57 2.70 -3.33	30.08 2.44 -0.55	30.42 2.48 -0.02	30.19 2.49 -0.02	36.06 3.28 -2.74	51.60 4.34 -14.85	54.84 5.40 -12.16	53.03 4.67 -16.83	54.22 4.63 -18.08	52.91 4.60 -16.59	52.30 4.54 -16.23	47.17 4.38 -11.26	46.66 4.41 -10.75	50.80 4.38 -14.92	50.76 4.16 -16.66	52.57 3.96 -19.96	65.14 4.62 -29.28	88.11 5.23 -48.21	85.63 5.34 -45.62	71.53 4.84 -34.88	56.17 4.58 -19.58	52.22 4.51 -15.05	37.33 3.91 -2.84
HOLTSVILLE_IC_10 23699	37.41 3.52 -4.09	33.90 3.03 -3.33	30.37 2.74 -0.55	30.73 2.79 -0.02	30.49 2.80 -0.02	36.42 3.64 -2.74	52.05 4.80 -14.85	55.44 6.00 -12.16	53.51 5.14 -16.83	54.72 5.13 -18.08	53.42 5.11 -16.59	52.71 4.95 -16.23	47.55 4.76 -11.26	47.04 4.79 -10.75	51.17 4.76 -14.92	51.15 4.55 -16.66	52.95 4.33 -19.96	65.61 5.09 -29.28	88.63 5.75 -48.21	86.12 5.82 -45.62	72.01 5.31 -34.88	56.62 5.03 -19.58	52.61 4.90 -15.05	37.69 4.28 -2.84
HOLTSVILLE_IC_2 23691	37.05 3.16 -4.09	33.57 2.70 -3.33	30.08 2.44 -0.55	30.42 2.48 -0.02	30.19 2.49 -0.02	36.06 3.28 -2.74	51.60 4.34 -14.85	54.84 5.40 -12.16	53.03 4.67 -16.83	54.22 4.63 -18.08	52.91 4.60 -16.59	52.30 4.54 -16.23	47.17 4.38 -11.26	46.66 4.41 -10.75	50.80 4.38 -14.92	50.76 4.16 -16.66	52.57 3.96 -19.96	65.14 4.62 -29.28	88.11 5.23 -48.21	85.63 5.34 -45.62	71.53 4.84 -34.88	56.17 4.58 -19.58	52.22 4.51 -15.05	37.33 3.91 -2.84
HOLTSVILLE_IC_3 23692	37.05 3.16 -4.09	33.57 2.70 -3.33	30.08 2.44 -0.55	30.42 2.48 -0.02	30.19 2.49 -0.02	36.06 3.28 -2.74	51.60 4.34 -14.85	54.84 5.40 -12.16	53.03 4.67 -16.83	54.22 4.63 -18.08	52.91 4.60 -16.59	52.30 4.54 -16.23	47.17 4.38 -11.26	46.66 4.41 -10.75	50.80 4.38 -14.92	50.76 4.16 -16.66	52.57 3.96 -19.96	65.14 4.62 -29.28	88.11 5.23 -48.21	85.63 5.34 -45.62	71.53 4.84 -34.88	56.17 4.58 -19.58	52.22 4.51 -15.05	37.33 3.91 -2.84

HOLTSVILLE_IC_4 23693	37.05 3.16 -4.09	33.57 2.70 -3.33	30.08 2.44 -0.55	30.42 2.48 -0.02	30.19 2.49 -0.02	36.06 3.28 -2.74	51.60 4.34 -14.85	54.84 5.40 -12.16	53.03 4.67 -16.83	54.22 4.63 -18.08	52.91 4.60 -16.59	52.30 4.54 -16.23	47.17 4.38 -11.26	46.66 4.41 -10.75	50.80 4.38 -14.92	50.76 4.16 -16.66	52.57 3.96 -19.96	65.14 4.62 -29.28	88.11 5.23 -48.21	85.63 5.34 -45.62	71.53 4.84 -34.88	56.17 4.58 -19.58	52.22 4.51 -15.05	37.33 3.91 -2.84
HOLTSVILLE_IC_5 23694	37.05 3.16 -4.09	33.57 2.70 -3.33	30.08 2.44 -0.55	30.42 2.48 -0.02	30.19 2.49 -0.02	36.06 3.28 -2.74	51.60 4.34 -14.85	54.84 5.40 -12.16	53.03 4.67 -16.83	54.22 4.63 -18.08	52.91 4.60 -16.59	52.30 4.54 -16.23	47.17 4.38 -11.26	46.66 4.41 -10.75	50.80 4.38 -14.92	50.76 4.16 -16.66	52.57 3.96 -19.96	65.14 4.62 -29.28	88.11 5.23 -48.21	85.63 5.34 -45.62	71.53 4.84 -34.88	56.17 4.58 -19.58	52.22 4.51 -15.05	37.33 3.91 -2.84
HOLTSVILLE_IC_6 23695	37.41 3.52 -4.09	33.90 3.03 -3.33	30.37 2.74 -0.55	30.73 2.79 -0.02	30.49 2.80 -0.02	36.42 3.64 -2.74	52.05 4.80 -14.85	55.44 6.00 -12.16	53.51 5.14 -16.83	54.72 5.13 -18.08	53.42 5.11 -16.59	52.71 4.95 -16.23	47.55 4.76 -11.26	47.04 4.79 -10.75	51.17 4.76 -14.92	51.15 4.55 -16.66	52.95 4.33 -19.96	65.61 5.09 -29.28	88.63 5.75 -48.21	86.12 5.82 -45.62	72.01 5.31 -34.88	56.62 5.03 -19.58	52.61 4.90 -15.05	37.69 4.28 -2.84
HOLTSVILLE_IC_7 23696	37.41 3.52 -4.09	33.90 3.03 -3.33	30.37 2.74 -0.55	30.73 2.79 -0.02	30.49 2.80 -0.02	36.42 3.64 -2.74	52.05 4.80 -14.85	55.44 6.00 -12.16	53.51 5.14 -16.83	54.72 5.13 -18.08	53.42 5.11 -16.59	52.71 4.95 -16.23	47.55 4.76 -11.26	47.04 4.79 -10.75	51.17 4.76 -14.92	51.15 4.55 -16.66	52.95 4.33 -19.96	65.61 5.09 -29.28	88.63 5.75 -48.21	86.12 5.82 -45.62	72.01 5.31 -34.88	56.62 5.03 -19.58	52.61 4.90 -15.05	37.69 4.28 -2.84
HOLTSVILLE_IC_8 23697	37.41 3.52 -4.09	33.90 3.03 -3.33	30.37 2.74 -0.55	30.73 2.79 -0.02	30.49 2.80 -0.02	36.42 3.64 -2.74	52.05 4.80 -14.85	55.44 6.00 -12.16	53.51 5.14 -16.83	54.72 5.13 -18.08	53.42 5.11 -16.59	52.71 4.95 -16.23	47.55 4.76 -11.26	47.04 4.79 -10.75	51.17 4.76 -14.92	51.15 4.55 -16.66	52.95 4.33 -19.96	65.61 5.09 -29.28	88.63 5.75 -48.21	86.12 5.82 -45.62	72.01 5.31 -34.88	56.62 5.03 -19.58	52.61 4.90 -15.05	37.69 4.28 -2.84
HOLTSVILLE_IC_9 23698	37.41 3.52 -4.09	33.90 3.03 -3.33	30.37 2.74 -0.55	30.73 2.79 -0.02	30.49 2.80 -0.02	36.42 3.64 -2.74	52.05 4.80 -14.85	55.44 6.00 -12.16	53.51 5.14 -16.83	54.72 5.13 -18.08	53.42 5.11 -16.59	52.71 4.95 -16.23	47.55 4.76 -11.26	47.04 4.79 -10.75	51.17 4.76 -14.92	51.15 4.55 -16.66	52.95 4.33 -19.96	65.61 5.09 -29.28	88.63 5.75 -48.21	86.12 5.82 -45.62	72.01 5.31 -34.88	56.62 5.03 -19.58	52.61 4.90 -15.05	37.69 4.28 -2.84
HQ_GEN_CEDARS 23644	28.22 -1.58 0.00	26.13 -1.40 0.00	25.76 -1.33 0.00	26.35 -1.56 0.00	25.99 -1.69 0.00	28.37 -1.68 0.00	30.75 -1.65 0.00	35.33 -1.94 0.00	30.08 -1.45 0.00	30.24 -1.26 0.00	30.42 -1.30 0.00	30.08 -1.45 0.00	30.05 -1.48 0.00	30.05 -1.45 0.00	29.99 -1.51 0.00	28.47 -1.47 0.00	27.31 -1.35 0.00	29.77 -1.47 0.00	32.93 -1.73 0.00	32.83 -1.84 0.00	30.35 -1.46 0.00	30.41 -1.60 0.00	30.77 -1.89 0.00	28.83 -1.74 0.00
HQ_GEN_CEDARS_PROXY 323590	28.22 -1.58 0.00	26.13 -1.40 0.00	25.76 -1.33 0.00	26.35 -1.56 0.00	25.99 -1.69 0.00	28.86 -1.68 -0.49	30.27 -1.65 0.49	35.33 -1.94 0.00	30.08 -1.45 0.00	30.24 -1.26 0.00	30.42 -1.30 0.00	30.08 -1.45 0.00	30.05 -1.48 0.00	30.05 -1.45 0.00	29.99 -1.51 0.00	28.47 -1.47 0.00	27.31 -1.35 0.00	29.77 -1.47 0.00	32.93 -1.73 0.00	32.83 -1.84 0.00	30.35 -1.46 0.00	30.41 -1.60 0.00	29.99 -1.89 0.78	29.61 -1.74 -0.78
HQ_GEN_IMPORT 323601	29.09 -0.72 0.00	26.90 -0.63 0.00	26.49 -0.60 0.00	27.19 -0.73 0.00	26.90 -0.78 0.00	30.18 -0.72 -0.85	30.62 -0.94 0.85	36.12 -1.16 0.00	30.62 -0.91 0.00	30.62 -0.88 0.00	30.80 -0.92 0.00	30.62 -0.91 0.00	30.62 -0.91 0.00	30.62 -0.88 0.00	30.62 -0.88 0.00	29.10 -0.84 0.00	27.89 -0.77 0.00	30.40 -0.84 0.00	33.59 -1.07 0.00	33.56 -1.11 0.00	30.86 -0.95 0.00	30.99 -1.02 0.00	30.62 -1.08 0.96	30.62 -0.92 -0.96
HQ_GEN_WHEEL 23651	29.09 -0.72 0.00	26.90 -0.63 0.00	26.49 -0.60 0.00	27.19 -0.73 0.00	26.90 -0.78 0.00	30.18 -0.72 -0.85	30.62 -0.94 0.85	36.12 -1.16 0.00	30.62 -0.91 0.00	30.62 -0.88 0.00	30.80 -0.92 0.00	30.62 -0.91 0.00	30.62 -0.91 0.00	30.62 -0.88 0.00	30.62 -0.88 0.00	29.10 -0.84 0.00	27.89 -0.77 0.00	30.40 -0.84 0.00	33.59 -1.07 0.00	33.56 -1.11 0.00	30.86 -0.95 0.00	30.99 -1.02 0.00	30.62 -1.08 0.96	30.62 -0.92 -0.96
HUDSON AVE_GT_3 23810	36.81 2.92 -4.09	33.40 2.53 -3.33	30.05 2.41 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	35.79 3.01 -2.74	46.84 3.37 -11.07	49.13 4.44 -7.42	48.83 3.94 -13.35	50.05 3.94 -14.61	55.12 4.00 -19.40	48.37 3.94 -12.89	46.71 3.91 -11.27	46.14 3.87 -10.76	44.66 3.84 -9.32	50.40 3.65 -16.81	47.23 3.47 -15.10	54.93 3.91 -19.78	62.81 4.37 -23.78	57.15 4.47 -18.01	52.00 4.04 -16.15	43.43 3.97 -7.45	41.25 3.82 -4.77	36.78 3.36 -2.84
HUDSON AVE_GT_4 23540	36.81 2.92 -4.09	33.40 2.53 -3.33	30.05 2.41 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	35.79 3.01 -2.74	46.84 3.37 -11.07	49.13 4.44 -7.42	48.83 3.94 -13.35	50.05 3.94 -14.61	55.12 4.00 -19.40	48.37 3.94 -12.89	46.71 3.91 -11.27	46.14 3.87 -10.76	44.66 3.84 -9.32	50.40 3.65 -16.81	47.23 3.47 -15.10	54.93 3.91 -19.78	62.81 4.37 -23.78	57.15 4.47 -18.01	52.00 4.04 -16.15	43.43 3.97 -7.45	41.25 3.82 -4.77	36.78 3.36 -2.84
HUDSON AVE_GT_5 23657	36.81 2.92 -4.09	33.40 2.53 -3.33	30.05 2.41 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	35.79 3.01 -2.74	46.84 3.37 -11.07	49.13 4.44 -7.42	48.83 3.94 -13.35	50.05 3.94 -14.61	55.12 4.00 -19.40	48.37 3.94 -12.89	46.71 3.91 -11.27	46.14 3.87 -10.76	44.66 3.84 -9.32	50.40 3.65 -16.81	47.23 3.47 -15.10	54.93 3.91 -19.78	62.81 4.37 -23.78	57.15 4.47 -18.01	52.00 4.04 -16.15	43.43 3.97 -7.45	41.25 3.82 -4.77	36.78 3.36 -2.84
HUDSON_AVE_10 24168	36.81 2.92 -4.09	33.43 2.56 -3.33	30.05 2.41 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	35.82 3.04 -2.74	46.75 3.27 -11.07	49.13 4.44 -7.42	48.70 3.82 -13.35	49.89 3.78 -14.61	54.96 3.84 -19.40	48.21 3.78 -12.89	46.56 3.75 -11.27	45.98 3.72 -10.76	44.50 3.69 -9.32	50.25 3.50 -16.81	47.08 3.32 -15.10	54.81 3.78 -19.78	62.74 4.30 -23.78	57.05 4.37 -18.01	51.91 3.94 -16.15	43.43 3.97 -7.45	41.19 3.76 -4.77	36.75 3.33 -2.84
HUNTER MOUNT___DRP 323613	36.84 2.47 -4.57	33.46 2.20 -3.72	29.81 2.11 -0.61	30.14 2.21 -0.02	29.94 2.24 -0.02	35.63 2.52 -3.05	47.68 2.92 -12.35	49.14 3.50 -8.36	49.90 3.28 -15.09	51.27 3.28 -16.50	50.71 3.27 -15.72	49.11 3.28 -14.30	47.54 3.25 -12.76	46.93 3.24 -12.18	45.18 3.21 -10.46	45.22 3.05 -12.23	48.16 2.95 -16.55	56.41 3.34 -21.82	65.06 3.78 -26.61	58.32 3.81 -19.84	51.41 3.40 -16.19	43.70 3.39 -8.29	41.50 3.43 -5.41	36.49 2.69 -3.23
HUNTLEY___63 23557	28.86 -1.55 -0.61	26.62 -1.40 -0.49	25.73 -1.44 -0.08	26.77 -1.14 0.00	26.71 -0.97 0.00	28.77 -1.68 -0.40	32.41 -1.65 -1.66	36.17 -2.20 -1.10	30.78 -2.74 -1.98	30.77 -2.90 -2.17	31.00 -2.79 -2.07	30.51 -2.90 -1.88	30.31 -2.90 -1.68	30.14 -2.96 -1.60	30.07 -2.80 -1.38	28.91 -2.63 -1.61	28.20 -2.64 -2.18	31.36 -2.81 -2.92	35.25 -2.98 -3.57	34.46 -2.84 -2.64	31.03 -2.96 -2.17	30.47 -2.66 -1.11	31.82 -1.57 -0.73	29.91 -1.10 -0.43

HUNTLEY___64 23558	28.86 -1.55 -0.61	26.62 -1.40 -0.49	25.73 -1.44 -0.08	26.77 -1.14 0.00	26.71 -0.97 0.00	28.77 -1.68 -0.40	32.41 -1.65 -1.66	36.17 -2.20 -1.10	30.78 -2.74 -1.98	30.77 -2.90 -2.17	31.00 -2.79 -2.07	30.51 -2.90 -1.88	30.31 -2.90 -1.68	30.14 -2.96 -1.60	30.07 -2.80 -1.38	28.91 -2.63 -1.61	28.20 -2.64 -2.18	31.36 -2.81 -2.92	35.25 -2.98 -3.57	34.46 -2.84 -2.64	31.03 -2.96 -2.17	30.47 -2.66 -1.11	31.82 -1.57 -0.73	29.91 -1.10 -0.43
HUNTLEY___65 23559	28.86 -1.55 -0.61	26.62 -1.40 -0.49	25.73 -1.44 -0.08	26.77 -1.14 0.00	26.71 -0.97 0.00	28.77 -1.68 -0.40	32.41 -1.65 -1.66	36.17 -2.20 -1.10	30.78 -2.74 -1.98	30.77 -2.90 -2.17	31.00 -2.79 -2.07	30.51 -2.90 -1.88	30.31 -2.90 -1.68	30.14 -2.96 -1.60	30.07 -2.80 -1.38	28.91 -2.63 -1.61	28.20 -2.64 -2.18	31.36 -2.81 -2.92	35.25 -2.98 -3.57	34.46 -2.84 -2.64	31.03 -2.96 -2.17	30.47 -2.66 -1.11	31.82 -1.57 -0.73	29.91 -1.10 -0.43
HUNTLEY___66 23560	28.86 -1.55 -0.61	26.62 -1.40 -0.49	25.73 -1.44 -0.08	26.77 -1.14 0.00	26.71 -0.97 0.00	28.77 -1.68 -0.40	32.41 -1.65 -1.66	36.17 -2.20 -1.10	30.78 -2.74 -1.98	30.77 -2.90 -2.17	31.00 -2.79 -2.07	30.51 -2.90 -1.88	30.31 -2.90 -1.68	30.14 -2.96 -1.60	30.07 -2.80 -1.38	28.91 -2.63 -1.61	28.20 -2.64 -2.18	31.36 -2.81 -2.92	35.25 -2.98 -3.57	34.46 -2.84 -2.64	31.03 -2.96 -2.17	30.47 -2.66 -1.11	31.82 -1.57 -0.73	29.91 -1.10 -0.43
HUNTLEY___67 23561	28.55 -1.88 -0.62	26.39 -1.65 -0.51	25.49 -1.68 -0.08	26.49 -1.42 0.00	26.44 -1.25 0.00	28.51 -1.95 -0.41	31.99 -2.11 -1.69	35.52 -2.87 -1.12	30.31 -3.25 -2.02	30.31 -3.40 -2.21	30.53 -3.30 -2.11	30.11 -3.34 -1.91	29.90 -3.34 -1.71	29.70 -3.43 -1.63	29.66 -3.24 -1.40	28.52 -3.05 -1.64	27.84 -3.04 -2.22	30.94 -3.28 -2.98	34.69 -3.61 -3.63	33.92 -3.43 -2.68	30.62 -3.40 -2.21	30.01 -3.14 -1.13	31.41 -1.99 -0.74	29.52 -1.50 -0.44
HUNTLEY___68 23562	28.55 -1.88 -0.62	26.39 -1.65 -0.51	25.49 -1.68 -0.08	26.49 -1.42 0.00	26.44 -1.25 0.00	28.51 -1.95 -0.41	31.99 -2.11 -1.69	35.52 -2.87 -1.12	30.31 -3.25 -2.02	30.31 -3.40 -2.21	30.53 -3.30 -2.11	30.11 -3.34 -1.91	29.90 -3.34 -1.71	29.70 -3.43 -1.63	29.66 -3.24 -1.40	28.52 -3.05 -1.64	27.84 -3.04 -2.22	30.94 -3.28 -2.98	34.69 -3.61 -3.63	33.92 -3.43 -2.68	30.62 -3.40 -2.21	30.01 -3.14 -1.13	31.41 -1.99 -0.74	29.52 -1.50 -0.44
HYLAND___LFGE 323620	30.82 0.36 -0.66	28.40 0.33 -0.54	27.28 0.11 -0.09	28.42 0.50 0.00	28.32 0.64 0.00	30.88 0.39 -0.44	35.20 1.00 -1.78	39.53 1.08 -1.18	34.23 0.57 -2.12	34.20 0.38 -2.32	34.35 0.41 -2.21	33.48 -0.06 -2.01	33.21 -0.13 -1.80	33.00 -0.22 -1.72	32.82 -0.16 -1.47	31.57 -0.09 -1.72	30.85 -0.14 -2.33	34.07 -0.34 -3.17	38.63 0.10 -3.86	37.73 0.21 -2.86	34.10 -0.06 -2.35	33.54 0.32 -1.20	33.90 0.46 -0.79	31.90 0.86 -0.47
INDECK___CORINTH 23802	38.33 3.28 -5.25	34.98 3.17 -4.27	30.48 2.68 -0.71	30.70 2.76 -0.02	30.39 2.68 -0.02	36.36 2.79 -3.51	49.82 3.21 -14.20	50.62 3.65 -9.70	51.93 2.90 -17.50	53.43 2.80 -19.13	52.81 2.85 -18.23	51.29 3.18 -16.58	49.74 3.41 -14.79	48.97 3.34 -14.13	46.81 3.18 -12.13	47.14 3.02 -14.18	50.65 2.81 -19.18	59.23 2.69 -25.31	68.54 3.02 -30.86	60.60 3.09 -22.85	53.33 2.74 -18.78	44.86 3.23 -9.61	42.53 3.59 -6.28	38.04 3.73 -3.74
INDECK___ILION 23567	30.95 1.25 0.11	28.58 1.13 0.09	28.18 1.11 0.01	29.11 1.20 0.00	28.90 1.22 0.00	31.24 1.26 0.07	33.64 1.52 0.29	38.83 1.75 0.20	32.66 1.48 0.35	32.60 1.48 0.39	32.84 1.49 0.37	32.52 1.32 0.34	32.53 1.29 0.30	32.51 1.29 0.29	32.55 1.29 0.25	30.88 1.23 0.29	29.45 1.18 0.39	31.98 1.25 0.51	35.53 1.49 0.62	35.70 1.49 0.46	32.77 1.34 0.38	33.17 1.34 0.19	33.87 1.34 0.13	31.90 1.41 0.08
INDECK___OLEAN 23982	30.66 0.15 -0.71	27.95 -0.17 -0.57	27.10 -0.08 -0.09	28.11 0.20 0.00	28.01 0.33 0.00	30.37 -0.15 -0.47	35.23 0.91 -1.92	37.94 -0.63 -1.30	33.03 -0.85 -2.35	33.03 -1.04 -2.57	33.31 -0.86 -2.45	32.40 -1.36 -2.23	32.23 -1.29 -1.99	31.95 -1.45 -1.90	31.97 -1.17 -1.63	30.67 -1.17 -1.90	29.86 -1.38 -2.58	33.26 -1.44 -3.45	37.28 -1.59 -4.21	36.60 -1.18 -3.11	32.97 -1.40 -2.56	32.14 -1.18 -1.31	32.57 -0.95 -0.86	31.85 0.76 -0.51
INDECK___OSWEGO 23783	29.44 -0.66 -0.29	27.17 -0.61 -0.24	26.50 -0.62 -0.04	27.36 -0.56 0.00	27.15 -0.53 0.00	29.58 -0.66 -0.19	32.67 -0.52 -0.78	37.20 -0.60 -0.52	31.91 -0.57 -0.94	31.93 -0.60 -1.03	32.13 -0.57 -0.98	31.80 -0.63 -0.89	31.70 -0.63 -0.80	31.60 -0.66 -0.76	31.49 -0.66 -0.65	30.07 -0.63 -0.76	29.09 -0.60 -1.03	31.94 -0.69 -1.39	35.77 -0.59 -1.69	35.30 -0.62 -1.25	32.27 -0.57 -1.03	31.97 -0.58 -0.53	32.45 -0.56 -0.34	30.26 -0.52 -0.20
INDECK___YERKES 23781	28.86 -1.55 -0.61	26.62 -1.40 -0.49	25.73 -1.44 -0.08	26.77 -1.14 0.00	26.71 -0.97 0.00	28.77 -1.68 -0.40	32.41 -1.65 -1.66	36.17 -2.20 -1.10	30.78 -2.74 -1.98	30.77 -2.90 -2.17	31.00 -2.79 -2.07	30.51 -2.90 -1.88	30.31 -2.90 -1.68	30.14 -2.96 -1.60	30.07 -2.80 -1.38	28.91 -2.63 -1.61	28.20 -2.64 -2.18	31.36 -2.81 -2.92	35.25 -2.98 -3.57	34.46 -2.84 -2.64	31.03 -2.96 -2.17	30.47 -2.66 -1.11	31.82 -1.57 -0.73	29.91 -1.10 -0.43
INDIAN POINT_GT_1 24139	36.31 2.44 -4.06	32.96 2.12 -3.30	29.64 2.00 -0.55	30.00 2.07 -0.02	29.77 2.08 -0.02	35.26 2.49 -2.71	46.27 2.88 -10.98	48.39 3.80 -7.32	48.11 3.37 -13.21	49.34 3.40 -14.44	49.05 3.43 -13.90	47.43 3.37 -12.52	46.04 3.34 -11.17	45.50 3.34 -10.66	43.93 3.28 -9.15	43.90 3.11 -10.85	46.10 2.95 -14.49	53.69 3.34 -19.11	61.73 3.78 -23.29	56.04 3.85 -17.52	49.53 3.50 -14.21	42.70 3.43 -7.26	40.73 3.33 -4.74	36.24 2.84 -2.82
INDIAN POINT_GT_2 23659	36.31 2.44 -4.06	32.96 2.12 -3.30	29.64 2.00 -0.55	30.00 2.07 -0.02	29.77 2.08 -0.02	35.26 2.49 -2.71	46.27 2.88 -10.98	48.39 3.80 -7.32	48.11 3.37 -13.21	49.34 3.40 -14.44	49.05 3.43 -13.90	47.43 3.37 -12.52	46.04 3.34 -11.17	45.50 3.34 -10.66	43.93 3.28 -9.15	43.90 3.11 -10.85	46.10 2.95 -14.49	53.69 3.34 -19.11	61.73 3.78 -23.29	56.04 3.85 -17.52	49.53 3.50 -14.21	42.70 3.43 -7.26	40.73 3.33 -4.74	36.24 2.84 -2.82
INDIAN POINT_GT_3 24019	36.31 2.44 -4.06	32.96 2.12 -3.30	29.64 2.00 -0.55	30.00 2.07 -0.02	29.77 2.08 -0.02	35.26 2.49 -2.71	46.27 2.88 -10.98	48.39 3.80 -7.32	48.11 3.37 -13.21	49.34 3.40 -14.44	49.05 3.43 -13.90	47.43 3.37 -12.52	46.04 3.34 -11.17	45.50 3.34 -10.66	43.93 3.28 -9.15	43.90 3.11 -10.85	46.10 2.95 -14.49	53.69 3.34 -19.11	61.73 3.78 -23.29	56.04 3.85 -17.52	49.53 3.50 -14.21	42.70 3.43 -7.26	40.73 3.33 -4.74	36.24 2.84 -2.82
INDIAN POINT___2 23530	36.20 2.38 -4.02	32.90 2.09 -3.27	29.61 1.98 -0.54	29.97 2.04 -0.02	29.75 2.05 -0.02	35.17 2.43 -2.69	46.09 2.82 -10.86	48.25 3.73 -7.25	47.95 3.34 -13.07	49.13 3.34 -14.29	48.88 3.39 -13.76	47.24 3.31 -12.39	45.90 3.31 -11.05	45.33 3.28 -10.56	43.78 3.21 -9.06	43.74 3.05 -10.75	45.90 2.89 -14.35	53.44 3.28 -18.91	61.40 3.67 -23.06	55.79 3.78 -17.34	49.32 3.44 -14.07	42.56 3.36 -7.18	40.62 3.27 -4.69	36.15 2.78 -2.79
INDIAN POINT___3 23531	36.22 2.35 -4.06	32.88 2.04 -3.31	29.58 1.95 -0.55	29.92 1.98 -0.02	29.69 1.99 -0.02	35.17 2.40 -2.71	46.14 2.75 -10.98	48.25 3.65 -7.32	48.02 3.28 -13.21	49.25 3.31 -14.44	48.95 3.33 -13.90	47.33 3.28 -12.52	45.95 3.25 -11.17	45.38 3.21 -10.67	43.81 3.15 -9.16	43.81 3.02 -10.85	46.02 2.87 -14.49	53.57 3.22 -19.11	61.60 3.64 -23.30	55.91 3.71 -17.52	49.40 3.37 -14.21	42.57 3.30 -7.26	40.60 3.20 -4.74	36.15 2.75 -2.82

IP CORINTH____1 23988	38.27 3.22 -5.25	34.92 3.11 -4.27	30.42 2.63 -0.71	30.62 2.68 -0.02	30.33 2.63 -0.02	36.27 2.70 -3.51	49.72 3.11 -14.20	50.47 3.50 -9.70	51.84 2.81 -17.50	53.31 2.68 -19.13	52.68 2.73 -18.23	51.17 3.06 -16.58	49.58 3.25 -14.79	48.81 3.18 -14.13	46.65 3.02 -12.13	46.96 2.84 -14.18	50.51 2.67 -19.18	59.08 2.53 -25.31	68.40 2.88 -30.86	60.50 2.98 -22.85	53.23 2.64 -18.78	44.73 3.11 -9.61	42.43 3.49 -6.28	37.98 3.67 -3.74
IP____TICONDEROGA 23804	38.81 3.90 -5.10	35.52 3.83 -4.16	31.43 3.66 -0.69	31.76 3.82 -0.02	31.47 3.76 -0.02	37.25 3.79 -3.41	50.46 4.25 -13.81	51.68 4.99 -9.41	52.36 3.85 -16.97	53.84 3.78 -18.56	53.31 3.90 -17.69	51.43 3.82 -16.08	49.83 3.94 -14.35	49.18 3.97 -13.71	47.11 3.84 -11.77	47.22 3.53 -13.75	50.60 3.32 -18.61	59.14 3.34 -24.55	68.25 3.64 -29.94	60.46 3.61 -22.19	53.37 3.34 -18.22	44.96 3.62 -9.33	43.00 4.25 -6.09	38.64 4.43 -3.63
JARVIS____ 23743	29.97 0.27 0.11	27.67 0.22 0.09	27.29 0.22 0.01	28.19 0.28 0.00	27.96 0.28 0.00	30.25 0.27 0.07	32.48 0.36 0.29	37.52 0.45 0.20	31.53 0.35 0.35	31.46 0.35 0.39	31.73 0.38 0.37	31.55 0.35 0.34	31.58 0.35 0.30	31.53 0.32 0.29	31.57 0.32 0.25	29.95 0.30 0.29	28.53 0.26 0.39	31.01 0.28 0.51	34.42 0.38 0.62	34.59 0.38 0.46	31.79 0.35 0.38	32.17 0.35 0.19	32.89 0.36 0.13	30.83 0.34 0.08
JENNISON____1 23625	32.92 1.70 -1.42	30.12 1.43 -1.15	28.74 1.46 -0.19	29.68 1.76 -0.01	29.46 1.77 -0.01	32.68 1.68 -0.95	38.87 2.62 -3.84	44.49 4.32 -2.89	40.44 3.69 -5.22	40.80 3.59 -5.71	40.71 3.55 -5.44	39.67 3.18 -4.95	39.01 3.06 -4.41	38.65 2.93 -4.22	38.08 2.96 -3.62	36.95 2.78 -4.23	36.96 2.58 -5.72	40.04 1.97 -6.83	45.59 2.60 -8.33	43.40 2.57 -6.17	39.23 2.35 -5.07	37.01 2.40 -2.59	36.51 2.16 -1.69	33.66 2.08 -1.01
JENNISON____2 23626	32.89 1.67 -1.42	30.09 1.40 -1.15	28.69 1.41 -0.19	29.65 1.73 -0.01	29.40 1.72 -0.01	32.65 1.65 -0.95	38.81 2.56 -3.84	44.41 4.25 -2.89	40.38 3.63 -5.22	40.74 3.53 -5.71	40.65 3.49 -5.44	39.60 3.12 -4.95	38.94 3.00 -4.41	38.62 2.90 -4.22	38.02 2.90 -3.62	36.92 2.75 -4.23	36.93 2.58 -5.72	39.97 1.91 -6.83	45.52 2.53 -8.33	43.33 2.50 -6.17	39.17 2.29 -5.07	36.95 2.34 -2.59	36.48 2.12 -1.69	33.60 2.02 -1.01
KEDC PORT_JEFF_GT2 24210	37.35 3.46 -4.09	33.81 2.95 -3.33	30.32 2.68 -0.55	30.67 2.74 -0.02	30.44 2.74 -0.02	36.33 3.55 -2.74	51.95 4.70 -14.85	55.32 5.89 -12.16	53.41 5.05 -16.83	54.63 5.04 -18.08	53.32 5.01 -16.59	52.65 4.89 -16.23	47.49 4.70 -11.26	46.98 4.73 -10.75	51.11 4.69 -14.92	51.06 4.46 -16.66	52.89 4.27 -19.96	65.42 4.91 -29.28	88.46 5.58 -48.21	85.94 5.65 -45.62	71.85 5.15 -34.88	56.56 4.96 -19.58	52.55 4.83 -15.05	37.63 4.22 -2.84
KEDC PORT_JEFF_GT3 24211	37.35 3.46 -4.09	33.81 2.95 -3.33	30.32 2.68 -0.55	30.67 2.74 -0.02	30.44 2.74 -0.02	36.33 3.55 -2.74	51.95 4.70 -14.85	55.32 5.89 -12.16	53.41 5.05 -16.83	54.63 5.04 -18.08	53.32 5.01 -16.59	52.65 4.89 -16.23	47.49 4.70 -11.26	46.98 4.73 -10.75	51.11 4.69 -14.92	51.06 4.46 -16.66	52.89 4.27 -19.96	65.42 4.91 -29.28	88.46 5.58 -48.21	85.94 5.65 -45.62	71.85 5.15 -34.88	56.56 4.96 -19.58	52.55 4.83 -15.05	37.63 4.22 -2.84
KEDC_GLWD_GT4 24219	36.96 3.07 -4.09	33.48 2.62 -3.33	30.05 2.41 -0.55	30.42 2.48 -0.02	30.19 2.49 -0.02	35.88 3.10 -2.74	51.01 3.76 -14.85	54.24 4.81 -12.16	52.56 4.19 -16.83	53.81 4.22 -18.08	52.59 4.28 -16.59	51.96 4.19 -16.23	46.96 4.16 -11.26	46.41 4.16 -10.75	50.51 4.10 -14.92	50.49 3.89 -16.67	52.32 3.70 -19.96	64.58 4.06 -29.28	87.45 4.58 -48.21	84.94 4.65 -45.62	70.93 4.23 -34.88	55.82 4.23 -19.58	51.83 4.12 -15.05	37.03 3.61 -2.85
KEDC_GLWD_GT5 24220	36.96 3.07 -4.09	33.48 2.62 -3.33	30.05 2.41 -0.55	30.42 2.48 -0.02	30.19 2.49 -0.02	35.88 3.10 -2.74	51.01 3.76 -14.85	54.24 4.81 -12.16	52.56 4.19 -16.83	53.81 4.22 -18.08	52.59 4.28 -16.59	51.96 4.19 -16.23	46.96 4.16 -11.26	46.41 4.16 -10.75	50.51 4.10 -14.92	50.49 3.89 -16.67	52.32 3.70 -19.96	64.58 4.06 -29.28	87.45 4.58 -48.21	84.94 4.65 -45.62	70.93 4.23 -34.88	55.82 4.23 -19.58	51.83 4.12 -15.05	37.03 3.61 -2.85
KENSICO____ 23655	36.48 2.59 -4.08	33.12 2.26 -3.32	29.78 2.14 -0.55	30.14 2.21 -0.02	29.91 2.21 -0.02	35.43 2.64 -2.73	46.50 3.05 -11.05	48.62 3.99 -7.36	48.38 3.56 -13.29	49.62 3.59 -14.52	49.35 3.62 -14.01	47.69 3.56 -12.59	46.30 3.53 -11.23	45.76 3.53 -10.73	44.18 3.47 -9.21	44.18 3.29 -10.95	46.37 3.12 -14.58	54.00 3.53 -19.23	62.05 3.95 -23.43	56.36 4.06 -17.63	49.78 3.66 -14.31	42.90 3.59 -7.30	40.92 3.49 -4.76	36.44 3.03 -2.84
KIAC_JFK_GT1 23816	36.93 3.04 -4.09	33.62 2.75 -3.33	30.18 2.55 -0.55	30.53 2.60 -0.02	30.30 2.60 -0.02	36.03 3.25 -2.74	46.75 3.27 -11.07	49.47 4.77 -7.42	48.73 3.85 -13.35	49.77 3.65 -14.61	54.87 3.74 -19.40	48.18 3.75 -12.89	46.49 3.69 -11.27	45.92 3.65 -10.76	44.41 3.59 -9.32	50.19 3.44 -16.81	47.08 3.32 -15.10	54.87 3.84 -19.78	62.88 4.44 -23.78	57.18 4.51 -18.01	51.97 4.01 -16.15	43.74 4.26 -7.46	41.50 3.95 -4.89	36.96 3.55 -2.84
KIAC_JFK_GT2 23817	36.93 3.04 -4.09	33.62 2.75 -3.33	30.18 2.55 -0.55	30.53 2.60 -0.02	30.30 2.60 -0.02	36.03 3.25 -2.74	46.75 3.27 -11.07	49.47 4.77 -7.42	48.73 3.85 -13.35	49.77 3.65 -14.61	54.87 3.74 -19.40	48.18 3.75 -12.89	46.49 3.69 -11.27	45.92 3.65 -10.76	44.41 3.59 -9.32	50.19 3.44 -16.81	47.08 3.32 -15.10	54.87 3.84 -19.78	62.88 4.44 -23.78	57.18 4.51 -18.01	51.97 4.01 -16.15	43.74 4.26 -7.46	41.50 3.95 -4.89	36.96 3.55 -2.84
KINTIGH____ 23543	28.14 -2.18 -0.51	26.25 -1.71 -0.42	25.34 -1.81 -0.07	26.27 -1.65 0.00	26.27 -1.41 0.00	28.14 -2.25 -0.34	31.24 -2.56 -1.39	34.95 -3.24 -0.92	29.79 -3.41 -1.66	29.79 -3.53 -1.82	29.96 -3.49 -1.73	29.64 -3.47 -1.57	29.44 -3.50 -1.41	29.32 -3.53 -1.34	29.22 -3.43 -1.15	28.14 -3.14 -1.35	27.50 -2.98 -1.82	30.42 -3.28 -2.45	34.19 -3.47 -2.99	33.45 -3.43 -2.21	30.26 -3.37 -1.82	29.68 -3.27 -0.93	30.92 -2.35 -0.61	29.10 -1.83 -0.36
LEDERLE____ 23769	36.50 2.74 -3.96	33.15 2.40 -3.22	29.90 2.28 -0.53	30.28 2.34 -0.02	30.05 2.35 -0.02	35.49 2.79 -2.65	46.35 3.24 -10.71	48.63 4.21 -7.14	48.18 3.75 -12.89	49.37 3.78 -14.09	48.99 3.84 -13.43	47.40 3.66 -12.21	46.06 3.63 -10.90	45.50 3.59 -10.41	43.96 3.53 -8.93	43.76 3.38 -10.44	45.97 3.18 -14.13	53.47 3.59 -18.64	61.45 4.06 -22.73	55.95 4.20 -17.08	49.43 3.79 -13.83	42.81 3.71 -7.08	40.88 3.59 -4.62	36.51 3.18 -2.75
LINDEN COGEN____ 23786	36.73 2.83 -4.09	33.32 2.45 -3.33	29.94 2.30 -0.55	30.31 2.37 -0.02	30.08 2.38 -0.02	35.70 2.92 -2.74	46.71 3.24 -11.07	48.98 4.29 -7.42	48.70 3.82 -13.35	49.92 3.81 -14.61	54.81 3.84 -19.25	48.23 3.78 -12.88	46.59 3.78 -11.27	46.01 3.75 -10.76	44.53 3.72 -9.31	50.12 3.53 -16.65	47.10 3.35 -15.08	54.76 3.75 -19.77	62.66 4.23 -23.77	57.00 4.33 -18.00	51.86 3.94 -16.10	43.33 3.87 -7.44	41.07 3.66 -4.76	36.66 3.24 -2.84
LIPA_MISC_IPP 23656	37.17 3.28 -4.09	33.68 2.81 -3.33	30.18 2.55 -0.55	30.50 2.57 -0.02	30.30 2.60 -0.02	36.21 3.43 -2.74	51.82 4.57 -14.85	55.18 5.74 -12.16	53.29 4.92 -16.83	54.41 4.82 -18.08	53.07 4.76 -16.59	52.40 4.64 -16.23	47.21 4.41 -11.26	46.66 4.41 -10.75	50.80 4.38 -14.92	50.76 4.16 -16.66	52.60 3.98 -19.96	65.30 4.78 -29.28	88.28 5.41 -48.21	85.80 5.51 -45.62	71.72 5.03 -34.88	56.33 4.74 -19.58	52.32 4.61 -15.05	37.39 3.97 -2.84

LITTLE FALLS___HYD 24013	32.20 2.50 0.11	29.73 2.29 0.09	29.32 2.25 0.01	30.31 2.40 0.00	30.06 2.38 0.00	32.50 2.52 0.07	35.04 2.92 0.29	40.32 3.24 0.20	33.96 2.78 0.35	33.86 2.74 0.39	34.14 2.79 0.37	33.75 2.55 0.34	33.76 2.52 0.30	33.74 2.52 0.29	33.75 2.49 0.25	32.04 2.39 0.29	30.56 2.29 0.39	33.23 2.50 0.51	36.92 2.88 0.62	37.09 2.88 0.46	34.04 2.61 0.38	34.45 2.63 0.19	35.18 2.65 0.13	33.19 2.69 0.08
LI_NEWBRIDGE___DRP 323616	36.88 2.98 -4.09	33.40 2.53 -3.33	29.97 2.33 -0.55	30.28 2.34 -0.02	30.08 2.38 -0.02	35.85 3.07 -2.74	51.17 3.92 -14.85	54.32 4.88 -12.16	52.56 4.19 -16.83	53.78 4.19 -18.08	52.56 4.25 -16.59	51.96 4.19 -16.23	46.95 4.16 -11.26	46.41 4.16 -10.75	50.51 4.10 -14.92	50.49 3.89 -16.66	52.31 3.70 -19.96	64.67 4.16 -29.28	87.55 4.68 -48.21	85.04 4.75 -45.62	71.02 4.33 -34.88	55.79 4.19 -19.58	51.93 4.21 -15.05	37.14 3.73 -2.84
LONG LAKE PHOENIX 24014	29.57 -0.54 -0.30	27.26 -0.52 -0.24	26.61 -0.51 -0.04	27.44 -0.47 0.00	27.24 -0.44 0.00	29.68 -0.57 -0.20	32.83 -0.39 -0.81	37.40 -0.41 -0.54	32.07 -0.44 -0.98	32.10 -0.47 -1.07	32.29 -0.44 -1.02	31.95 -0.50 -0.92	31.82 -0.54 -0.82	31.72 -0.57 -0.79	31.64 -0.54 -0.68	30.22 -0.51 -0.79	29.27 -0.46 -1.07	32.15 -0.53 -1.44	36.04 -0.38 -1.75	35.52 -0.45 -1.30	32.47 -0.41 -1.07	32.11 -0.45 -0.55	32.56 -0.46 -0.36	30.36 -0.43 -0.21
LOVETT___3 23632	36.04 2.27 -3.97	32.73 1.96 -3.24	29.49 1.87 -0.54	29.83 1.90 -0.02	29.61 1.91 -0.02	35.02 2.31 -2.66	45.85 2.69 -10.75	47.99 3.54 -7.17	47.66 3.18 -12.94	48.84 3.18 -14.15	48.41 3.20 -13.49	46.98 3.18 -12.26	45.63 3.15 -10.95	45.07 3.12 -10.45	43.53 3.06 -8.97	43.33 2.90 -10.49	45.61 2.75 -14.19	53.08 3.12 -18.72	60.99 3.50 -22.83	55.47 3.64 -17.16	48.98 3.28 -13.89	42.33 3.20 -7.11	40.41 3.10 -4.64	36.00 2.66 -2.77
LOVETT___4 23642	36.25 2.47 -3.98	32.92 2.15 -3.24	29.65 2.03 -0.54	30.03 2.09 -0.02	29.80 2.10 -0.02	35.21 2.49 -2.66	46.05 2.88 -10.76	48.25 3.80 -7.18	47.89 3.41 -12.95	49.09 3.43 -14.16	48.67 3.46 -13.49	47.21 3.41 -12.27	45.86 3.37 -10.95	45.30 3.34 -10.46	43.75 3.28 -8.98	43.57 3.14 -10.49	45.81 2.95 -14.20	53.31 3.34 -18.72	61.28 3.78 -22.83	55.72 3.88 -17.17	49.24 3.53 -13.89	42.59 3.46 -7.11	40.64 3.33 -4.64	36.18 2.84 -2.77
LOVETT___5 23593	36.25 2.47 -3.98	32.92 2.15 -3.24	29.65 2.03 -0.54	30.03 2.09 -0.02	29.80 2.10 -0.02	35.21 2.49 -2.66	46.05 2.88 -10.76	48.25 3.80 -7.18	47.89 3.41 -12.95	49.09 3.43 -14.16	48.67 3.46 -13.49	47.21 3.41 -12.27	45.86 3.37 -10.95	45.30 3.34 -10.46	43.75 3.28 -8.98	43.57 3.14 -10.49	45.81 2.95 -14.20	53.31 3.34 -18.72	61.28 3.78 -22.83	55.72 3.88 -17.17	49.24 3.53 -13.89	42.59 3.46 -7.11	40.64 3.33 -4.64	36.18 2.84 -2.77
LOWER RAQUET___HYD 24057	27.93 -1.88 0.00	25.83 -1.71 0.00	25.46 -1.63 0.00	26.10 -1.81 0.00	25.71 -1.97 0.00	27.92 -2.13 0.00	30.40 -2.01 0.00	34.81 -2.46 0.00	29.64 -1.89 0.00	29.99 -1.51 0.00	30.17 -1.55 0.00	29.86 -1.67 0.00	29.64 -1.89 0.00	29.77 -1.73 0.00	29.58 -1.92 0.00	28.11 -1.83 0.00	27.00 -1.66 0.00	29.21 -2.03 0.00	32.76 -1.91 0.00	32.45 -2.22 0.00	30.16 -1.65 0.00	30.19 -1.82 0.00	30.44 -2.22 0.00	28.49 -2.08 0.00
LOWER___HUDSON 24059	37.30 2.32 -5.17	33.98 2.23 -4.21	29.90 2.11 -0.70	30.17 2.23 -0.02	29.89 2.19 -0.02	35.76 2.25 -3.46	48.86 2.46 -13.99	49.67 2.83 -9.56	51.06 2.27 -17.26	52.60 2.24 -18.86	51.95 2.25 -17.98	50.09 2.21 -16.35	48.30 2.18 -14.59	47.55 2.11 -13.93	45.64 2.17 -11.96	46.01 2.10 -13.98	49.53 1.95 -18.92	58.23 2.03 -24.96	67.39 2.29 -30.44	59.51 2.32 -22.52	52.43 2.10 -18.52	43.77 2.27 -9.48	41.37 2.51 -6.19	36.71 2.45 -3.69
LWR___OSWEGATCHIE_HYD 23850	28.55 -1.25 0.00	26.32 -1.21 0.00	25.95 -1.14 0.00	26.77 -1.14 0.00	26.46 -1.22 0.00	28.67 -1.38 0.00	31.47 -0.94 0.00	36.19 -1.08 0.00	30.71 -0.82 0.00	30.90 -0.60 0.00	31.06 -0.67 0.00	30.75 -0.79 0.00	30.59 -0.95 0.00	30.62 -0.88 0.00	30.53 -0.98 0.00	29.01 -0.93 0.00	27.86 -0.80 0.00	30.09 -1.16 0.00	33.90 -0.76 0.00	33.63 -1.04 0.00	31.11 -0.70 0.00	31.21 -0.80 0.00	31.49 -1.18 0.00	29.38 -1.19 0.00
LYONS_FALL_HYD 23570	29.63 -0.18 0.00	27.29 -0.25 0.00	26.87 -0.22 0.00	27.86 -0.06 0.00	27.60 -0.08 0.00	29.90 -0.15 0.00	32.76 0.36 0.00	37.83 0.56 0.00	32.01 0.47 0.00	32.01 0.50 0.00	32.23 0.51 0.00	31.88 0.35 0.00	31.82 0.28 0.00	31.75 0.25 0.00	31.75 0.25 0.00	30.18 0.24 0.00	28.92 0.26 0.00	31.40 0.16 0.00	35.25 0.59 0.00	35.05 0.38 0.00	32.26 0.45 0.00	32.43 0.42 0.00	32.79 0.13 0.00	30.63 0.06 0.00
MAPLE RIDGE_WT_1 323574	28.98 -0.60 0.23	26.85 -0.50 0.19	26.60 -0.46 0.03	27.44 -0.47 0.00	27.21 -0.47 0.00	29.45 -0.45 0.15	31.34 -0.45 0.62	36.33 -0.52 0.42	30.37 -0.41 0.76	30.30 -0.38 0.83	30.55 -0.38 0.79	30.41 -0.41 0.72	30.48 -0.41 0.64	30.45 -0.44 0.61	30.54 -0.44 0.52	28.90 -0.42 0.61	27.43 -0.40 0.83	29.71 -0.44 1.10	32.84 -0.49 1.34	33.20 -0.49 0.99	30.59 -0.41 0.81	31.18 -0.42 0.42	31.96 -0.42 0.27	30.01 -0.40 0.16
MAPLE RIDGE_WT_2 323611	28.98 -0.60 0.23	26.85 -0.50 0.19	26.60 -0.46 0.03	27.44 -0.47 0.00	27.21 -0.47 0.00	29.45 -0.45 0.15	31.34 -0.45 0.62	36.33 -0.52 0.42	30.37 -0.41 0.76	30.30 -0.38 0.83	30.55 -0.38 0.79	30.41 -0.41 0.72	30.48 -0.41 0.64	30.45 -0.44 0.61	30.54 -0.44 0.52	28.90 -0.42 0.61	27.43 -0.40 0.83	29.71 -0.44 1.10	32.84 -0.49 1.34	33.20 -0.49 0.99	30.59 -0.41 0.81	31.18 -0.42 0.42	31.96 -0.42 0.27	30.01 -0.40 0.16
MG INDUSTRY___DRP 24185	36.56 1.64 -5.12	33.22 1.51 -4.16	29.29 1.52 -0.69	29.53 1.59 -0.02	29.28 1.58 -0.02	35.16 1.68 -3.42	48.03 1.78 -13.84	48.84 1.98 -9.59	50.49 1.64 -17.31	52.03 1.61 -18.92	51.41 1.65 -18.04	49.51 1.58 -16.40	47.75 1.58 -14.64	47.02 1.54 -13.98	45.08 1.58 -12.00	45.46 1.50 -14.03	49.05 1.40 -18.98	57.81 1.53 -25.04	66.90 1.70 -30.54	58.96 1.73 -22.56	51.98 1.59 -18.58	43.16 1.63 -9.51	40.60 1.73 -6.21	35.93 1.65 -3.70
MID___OSWEGATCHIE_HYD 23849	28.55 -1.25 0.00	26.32 -1.21 0.00	25.95 -1.14 0.00	26.77 -1.14 0.00	26.46 -1.22 0.00	28.67 -1.38 0.00	31.47 -0.94 0.00	36.19 -1.08 0.00	30.71 -0.82 0.00	30.90 -0.60 0.00	31.06 -0.67 0.00	30.75 -0.79 0.00	30.59 -0.95 0.00	30.62 -0.88 0.00	30.53 -0.98 0.00	29.01 -0.93 0.00	27.86 -0.80 0.00	30.09 -1.16 0.00	33.90 -0.76 0.00	33.63 -1.04 0.00	31.11 -0.70 0.00	31.21 -0.80 0.00	31.49 -1.18 0.00	29.38 -1.19 0.00
MID___RAQUETTE_HYD 23851	27.93 -1.88 0.00	25.83 -1.71 0.00	25.46 -1.63 0.00	26.10 -1.81 0.00	25.71 -1.97 0.00	27.92 -2.13 0.00	30.40 -2.01 0.00	34.81 -2.46 0.00	29.64 -1.89 0.00	29.99 -1.51 0.00	30.17 -1.55 0.00	29.86 -1.67 0.00	29.64 -1.89 0.00	29.77 -1.73 0.00	29.58 -1.92 0.00	28.11 -1.83 0.00	27.00 -1.66 0.00	29.21 -2.03 0.00	32.76 -1.91 0.00	32.45 -2.22 0.00	30.16 -1.65 0.00	30.19 -1.82 0.00	30.44 -2.22 0.00	28.49 -2.08 0.00
MILLIKEN___I 23584	31.24 0.66 -0.78	28.84 0.66 -0.64	27.82 0.62 -0.11	28.78 0.87 0.00	28.54 0.86 0.00	31.09 0.51 -0.52	35.44 0.91 -2.12	38.45 0.00 -1.17	33.81 0.16 -2.12	33.79 -0.03 -2.32	33.93 0.00 -2.21	33.26 -0.28 -2.01	32.98 -0.35 -1.79	32.77 -0.44 -1.71	32.53 -0.44 -1.47	31.62 -0.03 -1.72	30.98 0.00 -2.32	35.30 0.28 -3.78	39.93 0.66 -4.61	38.70 0.62 -3.41	35.22 0.60 -2.80	34.12 0.67 -1.44	34.09 0.49 -0.94	32.08 0.95 -0.56

MILLIKEN___2 23585	31.24 0.66 -0.78	28.84 0.66 -0.64	27.82 0.62 -0.11	28.78 0.87 0.00	28.54 0.86 0.00	31.09 0.51 -0.52	35.44 0.91 -2.12	38.45 0.00 -1.17	33.81 0.16 -2.12	33.79 -0.03 -2.32	33.93 0.00 -2.21	33.26 -0.28 -2.01	32.98 -0.35 -1.79	32.77 -0.44 -1.71	32.53 -0.44 -1.47	31.62 -0.03 -1.72	30.98 0.00 -2.32	35.30 0.28 -3.78	39.93 0.66 -4.61	38.70 0.62 -3.41	35.22 0.60 -2.80	34.12 0.67 -1.44	34.09 0.49 -0.94	32.08 0.95 -0.56
MILLIKEN___DIESEL 23629	31.24 0.66 -0.78	28.84 0.66 -0.64	27.82 0.62 -0.11	28.78 0.87 0.00	28.54 0.86 0.00	31.09 0.51 -0.52	35.44 0.91 -2.12	38.45 0.00 -1.17	33.81 0.16 -2.12	33.79 -0.03 -2.32	33.93 0.00 -2.21	33.26 -0.28 -2.01	32.98 -0.35 -1.79	32.77 -0.44 -1.71	32.53 -0.44 -1.47	31.62 -0.03 -1.72	30.98 0.00 -2.32	35.30 0.28 -3.78	39.93 0.66 -4.61	38.70 0.62 -3.41	35.22 0.60 -2.80	34.12 0.67 -1.44	34.09 0.49 -0.94	32.08 0.95 -0.56
MILLSEAT___LFGE 323607	28.96 -1.40 -0.56	26.78 -1.21 -0.46	25.81 -1.35 -0.08	26.91 -1.00 0.00	26.88 -0.80 0.00	29.01 -1.41 -0.37	32.58 -1.36 -1.53	36.46 -1.83 -1.02	31.04 -2.33 -1.84	30.99 -2.52 -2.01	31.19 -2.44 -1.91	30.69 -2.59 -1.74	30.50 -2.59 -1.55	30.31 -2.68 -1.48	30.29 -2.49 -1.27	29.09 -2.34 -1.49	28.38 -2.29 -2.01	31.33 -2.62 -3.31	35.37 -2.60 -2.44	34.62 -2.50 -2.44	31.22 -2.61 -2.01	30.84 -2.21 -1.03	31.99 -1.34 -0.67	30.06 -0.92 -0.40
MODEL_CITY_ENERGY 24167	28.48 -1.91 -0.59	26.36 -1.65 -0.48	25.46 -1.71 -0.08	26.49 -1.42 0.00	26.44 -1.25 0.00	28.46 -1.98 -0.39	31.88 -2.14 -1.61	35.51 -2.83 -1.07	30.12 -3.34 -1.93	30.11 -3.50 -2.11	30.31 -3.43 -2.01	29.89 -3.47 -1.83	29.70 -3.47 -1.63	29.53 -3.53 -1.56	29.47 -3.37 -1.34	28.33 -3.17 -1.56	27.65 -3.12 -2.12	30.71 -3.37 -2.84	34.53 -3.61 -3.47	33.73 -3.50 -2.56	30.39 -3.53 -2.11	29.86 -3.23 -1.08	31.37 -1.99 -0.71	29.50 -1.50 -0.42
MODERN_LFGE___ 323580	28.48 -1.91 -0.59	26.36 -1.65 -0.48	25.46 -1.71 -0.08	26.49 -1.42 0.00	26.44 -1.25 0.00	28.46 -1.98 -0.39	31.88 -2.14 -1.61	35.51 -2.83 -1.07	30.12 -3.34 -1.93	30.11 -3.50 -2.11	30.31 -3.43 -2.01	29.89 -3.47 -1.83	29.70 -3.47 -1.63	29.53 -3.53 -1.56	29.47 -3.37 -1.34	28.33 -3.17 -1.56	27.65 -3.12 -2.12	30.71 -3.37 -2.84	34.53 -3.61 -3.47	33.73 -3.50 -2.56	30.39 -3.53 -2.11	29.86 -3.23 -1.08	31.37 -1.99 -0.71	29.50 -1.50 -0.42
MOHAWK_PAPER___DRP 24187	36.98 1.94 -5.24	33.65 1.84 -4.27	29.61 1.81 -0.71	29.84 1.90 -0.02	29.59 1.88 -0.02	35.51 1.95 -3.50	48.69 2.11 -14.17	49.39 2.42 -9.70	50.98 1.96 -17.49	52.55 1.92 -19.12	51.92 1.97 -18.23	50.00 1.89 -16.57	48.22 1.89 -14.79	47.49 1.86 -14.13	45.52 1.89 -12.13	45.91 1.80 -14.17	49.53 1.69 -19.18	58.32 1.78 -25.30	67.53 2.01 -30.86	59.56 2.08 -22.81	52.43 1.85 -18.77	43.58 1.95 -9.61	41.03 2.09 -6.28	36.33 2.02 -3.74
MONGAUP___HYD 23641	36.00 2.44 -3.75	32.71 2.12 -3.06	29.62 2.03 -0.51	30.03 2.09 -0.02	29.80 2.10 -0.02	35.03 2.46 -2.51	45.51 2.95 -10.15	47.71 3.65 -6.79	47.22 3.44 -12.25	48.36 3.47 -13.39	47.97 3.49 -12.76	46.29 3.15 -11.60	45.01 3.12 -10.36	44.51 3.12 -9.89	43.08 3.09 -8.49	42.80 2.93 -9.92	44.93 2.84 -13.43	52.17 3.22 -17.71	59.90 3.64 -21.60	54.60 3.71 -16.22	48.26 3.31 -13.14	41.98 3.23 -6.73	40.22 3.17 -4.39	36.00 2.81 -2.62
MONTAUK___DIESEL 23721	38.72 4.83 -4.09	35.02 4.16 -3.33	31.48 3.85 -0.55	31.87 3.94 -0.02	31.63 3.93 -0.02	37.75 4.96 -2.74	53.77 6.51 -14.85	57.71 8.27 -12.16	55.34 6.97 -16.83	56.52 6.93 -18.08	55.10 6.79 -16.59	54.42 6.65 -16.23	49.10 6.31 -11.26	48.52 6.27 -10.75	52.62 6.21 -14.92	52.53 5.93 -16.66	54.35 5.73 -19.96	67.52 7.00 -29.28	90.88 8.01 -48.21	88.47 8.18 -45.62	74.17 7.48 -34.88	58.64 7.04 -19.58	54.25 6.53 -15.05	38.98 5.56 -2.84
MUNSVILLE_WIND_PWR 323609	33.52 2.47 -1.25	30.67 2.12 -1.01	29.37 2.11 -0.17	30.54 2.62 -0.01	30.26 2.57 -0.01	33.32 2.43 -0.83	39.60 3.82 -3.37	47.81 7.64 -2.89	43.28 6.53 -5.22	43.57 6.36 -5.71	43.44 6.28 -5.44	42.12 5.64 -4.95	41.37 5.42 -4.41	40.98 5.26 -4.22	40.38 5.26 -3.62	39.17 5.00 -4.23	39.06 4.67 -5.72	40.11 2.87 -6.00	45.86 3.88 -7.31	43.83 3.74 -5.42	39.70 3.44 -4.45	37.75 3.46 -2.28	37.19 3.04 -1.49	34.49 3.03 -0.89
N SALMON___HYD 24042	27.81 -2.00 0.00	25.83 -1.71 0.00	25.46 -1.63 0.00	25.99 -1.93 0.00	25.49 -2.19 0.00	27.86 -2.19 0.00	30.75 -1.65 0.00	35.67 -1.60 0.00	30.34 -1.20 0.00	30.59 -0.91 0.00	30.77 -0.95 0.00	30.30 -1.23 0.00	30.21 -1.32 0.00	30.12 -1.39 0.00	30.08 -1.42 0.00	28.56 -1.38 0.00	27.43 -1.23 0.00	30.06 -1.19 0.00	33.24 -1.42 0.00	33.15 -1.53 0.00	30.61 -1.21 0.00	30.51 -1.50 0.00	30.67 -1.99 0.00	28.56 -2.02 0.00
N.E._GEN_SANDY PD 24062	36.79 2.18 -4.81	33.49 2.04 -3.92	29.71 1.98 -0.65	30.00 2.07 -0.02	29.75 2.05 -0.02	35.92 2.16 -3.70	47.30 2.37 -12.53	49.07 2.98 -8.82	49.90 2.46 -15.91	51.32 2.43 -17.39	50.77 2.47 -16.57	49.00 2.40 -15.07	47.35 2.37 -13.45	46.74 2.39 -12.84	44.89 2.36 -11.03	45.07 2.25 -12.89	48.25 2.15 -17.44	56.59 2.34 -23.00	65.32 2.60 -28.05	58.13 2.60 -20.86	51.30 2.42 -17.07	43.22 2.47 -8.74	40.20 2.61 -4.93	37.20 2.45 -4.18
NARROWS_GT1_1 24228	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT1_2 24229	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT1_3 24230	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT1_4 24231	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT1_5 24232	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85

NARROWS_GT1_6 24233	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT1_7 24234	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT1_8 24235	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT2_1 24236	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT2_2 24237	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT2_3 24238	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT2_4 24239	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT2_5 24240	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT2_6 24241	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT2_7 24242	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NARROWS_GT2_8 24243	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NEG CAPITAL___MECHNVIL 23645	37.64 2.65 -5.18	34.29 2.53 -4.22	30.14 2.36 -0.70	30.42 2.48 -0.02	30.14 2.44 -0.02	36.07 2.55 -3.47	49.28 2.85 -14.02	50.09 3.24 -9.58	51.43 2.62 -17.28	52.95 2.55 -18.89	52.33 2.60 -18.01	50.46 2.55 -16.37	48.70 2.55 -14.61	47.95 2.49 -13.95	46.03 2.55 -11.98	46.39 2.45 -14.00	49.90 2.29 -18.95	58.61 2.37 -25.00	67.82 2.67 -30.48	59.96 2.74 -22.56	52.78 2.42 -18.55	44.14 2.63 -9.50	41.77 2.91 -6.20	37.14 2.87 -3.69
NEG CENTRAL_HIGH_ACRES 23767	28.71 -1.55 -0.46	26.59 -1.32 -0.37	25.69 -1.46 -0.06	26.66 -1.26 0.00	26.57 -1.11 0.00	28.82 -1.53 -0.31	32.15 -1.49 -1.23	36.29 -1.79 -0.81	31.17 -1.83 -1.46	31.15 -1.95 -1.60	31.31 -1.94 -1.53	30.97 -1.96 -1.39	30.79 -1.99 -1.24	30.67 -2.02 -1.18	30.56 -1.95 -1.01	29.33 -1.80 -1.19	28.55 -1.72 -1.61	31.36 -2.06 -2.18	35.46 -1.87 -2.66	34.77 -1.87 -1.97	31.56 -1.88 -1.62	31.21 -1.63 -0.83	31.73 -1.47 -0.54	29.64 -1.25 -0.32
NEG CENTRAL___DRP 24199	30.24 -0.06 -0.50	27.89 -0.06 -0.41	27.05 -0.11 -0.07	27.97 0.06 0.00	27.79 0.11 0.00	30.26 -0.12 -0.33	33.88 0.13 -1.34	38.11 -0.04 -0.88	32.99 -0.13 -1.58	32.98 -0.25 -1.73	33.18 -0.19 -1.65	32.65 -0.38 -1.50	32.46 -0.41 -1.34	32.34 -0.44 -1.28	32.19 -0.41 -1.10	30.92 -0.30 -1.28	30.08 -0.32 -1.73	33.16 -0.47 -2.39	37.33 -0.24 -2.91	36.62 -0.21 -2.15	33.36 -0.22 -1.77	32.79 -0.13 -0.91	33.19 -0.07 -0.59	31.11 0.18 -0.35
NEG CENTRAL___INDECK 23768	30.64 0.18 -0.66	28.24 0.17 -0.54	27.18 0.00 -0.09	28.25 0.33 0.00	28.15 0.47 0.00	30.67 0.18 -0.44	34.91 0.71 -1.79	39.16 0.71 -1.18	33.88 0.22 -2.13	33.86 0.03 -2.33	34.03 0.10 -2.22	33.33 -0.22 -2.02	33.05 -0.28 -1.80	32.84 -0.38 -1.72	32.69 -0.28 -1.47	31.45 -0.21 -1.72	30.71 -0.29 -2.33	33.94 -0.47 -3.17	38.46 -0.07 -3.87	37.53 0.00 -2.86	33.94 -0.22 -2.35	33.35 0.13 -1.20	33.81 0.36 -0.79	31.68 0.64 -0.47
NEG CENTRAL___SENECA 23627	30.42 0.06 -0.56	28.04 0.06 -0.45	27.16 0.00 -0.07	28.14 0.22 0.00	27.96 0.28 0.00	30.45 0.03 -0.37	34.17 0.26 -1.50	38.33 0.07 -0.98	33.27 -0.03 -1.77	33.24 -0.19 -1.93	33.44 -0.13 -1.84	32.86 -0.35 -1.67	32.62 -0.41 -1.49	32.49 -0.44 -1.43	32.32 -0.41 -1.22	31.10 -0.27 -1.43	30.31 -0.29 -1.94	33.41 -0.50 -2.67	37.67 -0.24 -3.25	36.90 -0.17 -2.40	33.57 -0.22 -1.98	33.00 -0.03 -1.01	33.39 0.07 -0.66	31.33 0.37 -0.39

NEG CENTRAL___STATE_STREET 24147	30.94 0.63 -0.51	28.53 0.58 -0.41	27.70 0.54 -0.07	28.67 0.75 0.00	28.43 0.75 0.00	30.96 0.57 -0.34	34.79 1.00 -1.37	38.92 0.78 -0.86	33.72 0.63 -1.55	33.67 0.47 -1.70	33.85 0.51 -1.62	33.26 0.25 -1.47	33.07 0.22 -1.31	32.88 0.13 -1.26	32.74 0.16 -1.08	31.50 0.30 -1.26	30.65 0.29 -1.70	34.06 0.37 -2.44	38.37 0.73 -2.97	37.56 0.69 -2.20	34.23 0.60 -1.81	33.65 0.70 -0.93	33.89 0.62 -0.61	31.82 0.89 -0.36
NEG MILLWOOD___DRP 24198	36.54 2.56 -4.18	33.17 2.23 -3.40	29.74 2.09 -0.56	30.11 2.18 -0.02	29.86 2.16 -0.02	35.46 2.61 -2.79	46.82 3.11 -11.30	48.83 4.03 -7.53	48.71 3.59 -13.58	49.94 3.59 -14.85	49.46 3.58 -14.15	47.93 3.53 -12.87	46.55 3.53 -11.48	45.97 3.50 -10.97	44.38 3.47 -9.41	44.23 3.29 -11.00	46.70 3.15 -14.89	54.47 3.59 -19.64	62.67 4.06 -23.95	56.79 4.13 -17.99	50.08 3.69 -14.57	43.13 3.65 -7.46	41.12 3.59 -4.87	36.47 3.00 -2.90
NEG NORTH_FLCN_SEA 23793	28.43 -1.37 0.00	26.41 -1.13 0.00	26.03 -1.06 0.00	26.57 -1.34 0.00	26.13 -1.55 0.00	28.55 -1.50 0.00	31.34 -1.07 0.00	36.30 -0.97 0.00	30.84 -0.69 0.00	31.00 -0.50 0.00	31.18 -0.54 0.00	30.78 -0.76 0.00	30.78 -0.76 0.00	30.65 -0.85 0.00	30.65 -0.85 0.00	29.10 -0.84 0.00	27.91 -0.75 0.00	30.62 -0.62 0.00	33.73 -0.94 0.00	33.73 -0.94 0.00	31.08 -0.73 0.00	31.05 -0.96 0.00	31.29 -1.37 0.00	29.20 -1.38 0.00
NEG NORTH_KES_CHATEGAY 23792	28.08 -1.73 0.00	26.02 -1.51 0.00	25.65 -1.44 0.00	26.18 -1.73 0.00	25.77 -1.91 0.00	28.19 -1.86 0.00	30.75 -1.65 0.00	35.56 -1.71 0.00	30.21 -1.32 0.00	30.34 -1.17 0.00	30.52 -1.21 0.00	30.18 -1.36 0.00	30.15 -1.39 0.00	30.08 -1.42 0.00	30.05 -1.45 0.00	28.56 -1.38 0.00	27.40 -1.26 0.00	30.02 -1.22 0.00	33.07 -1.59 0.00	33.04 -1.63 0.00	30.45 -1.37 0.00	30.41 -1.60 0.00	30.73 -1.93 0.00	28.71 -1.87 0.00
NEG NORTH___ALICE_FALLS 23915	28.16 -1.64 0.00	26.16 -1.38 0.00	25.79 -1.30 0.00	26.32 -1.59 0.00	25.85 -1.83 0.00	28.25 -1.80 0.00	31.14 -1.26 0.00	36.19 -1.08 0.00	30.75 -0.79 0.00	30.90 -0.60 0.00	31.12 -0.60 0.00	30.68 -0.85 0.00	30.65 -0.88 0.00	30.49 -1.01 0.00	30.49 -1.01 0.00	28.98 -0.96 0.00	27.80 -0.86 0.00	30.52 -0.72 0.00	33.63 -1.04 0.00	33.63 -1.04 0.00	30.99 -0.83 0.00	30.93 -1.09 0.00	31.09 -1.57 0.00	28.95 -1.62 0.00
NEG NORTH___LWR_SARANAC 23913	28.16 -1.64 0.00	26.16 -1.38 0.00	25.79 -1.30 0.00	26.32 -1.59 0.00	25.85 -1.83 0.00	28.25 -1.80 0.00	31.14 -1.26 0.00	36.19 -1.08 0.00	30.75 -0.79 0.00	30.90 -0.60 0.00	31.12 -0.60 0.00	30.68 -0.85 0.00	30.65 -0.88 0.00	30.49 -1.01 0.00	30.49 -1.01 0.00	28.98 -0.96 0.00	27.80 -0.86 0.00	30.52 -0.72 0.00	33.63 -1.04 0.00	33.63 -1.04 0.00	30.99 -0.83 0.00	30.93 -1.09 0.00	31.09 -1.57 0.00	28.95 -1.62 0.00
NEG NORTH___PLATTSBURG 23628	28.16 -1.64 0.00	26.16 -1.38 0.00	25.79 -1.30 0.00	26.32 -1.59 0.00	25.85 -1.83 0.00	28.25 -1.80 0.00	31.14 -1.26 0.00	36.19 -1.08 0.00	30.75 -0.79 0.00	30.90 -0.60 0.00	31.12 -0.60 0.00	30.68 -0.85 0.00	30.65 -0.88 0.00	30.49 -1.01 0.00	30.49 -1.01 0.00	28.98 -0.96 0.00	27.80 -0.86 0.00	30.52 -0.72 0.00	33.63 -1.04 0.00	33.63 -1.04 0.00	30.99 -0.83 0.00	30.93 -1.09 0.00	31.09 -1.57 0.00	28.95 -1.62 0.00
NEG WEST_LEA_LOCKPORT 23791	28.57 -1.82 -0.58	26.44 -1.57 -0.47	25.51 -1.65 -0.08	26.58 -1.34 0.00	26.52 -1.16 0.00	28.58 -1.86 -0.39	32.00 -2.01 -1.60	35.65 -2.68 -1.06	30.26 -3.18 -1.91	30.25 -3.34 -2.09	30.45 -3.27 -1.99	30.04 -3.31 -1.81	29.81 -3.34 -1.62	29.64 -3.40 -1.54	29.61 -3.21 -1.33	28.46 -3.02 -1.55	27.78 -2.98 -2.10	30.81 -3.25 -2.82	34.64 -3.47 -3.44	33.85 -3.36 -2.54	30.50 -3.40 -2.09	30.01 -3.07 -1.07	31.50 -1.86 -0.70	29.61 -1.38 -0.42
NEG WEST___LANCASTR 23811	29.17 -1.34 -0.71	26.85 -1.27 -0.58	25.91 -1.27 -0.10	26.89 -1.03 0.00	26.80 -0.89 0.00	29.05 -1.47 -0.47	33.00 -1.33 -1.93	36.70 -1.86 -1.29	31.69 -2.18 -2.33	31.72 -2.33 -2.55	31.93 -2.22 -2.43	31.41 -2.33 -2.21	31.17 -2.33 -1.97	30.93 -2.46 -1.88	30.79 -2.33 -1.62	29.64 -2.19 -1.89	28.92 -2.29 -2.56	32.26 -2.41 -3.42	36.24 -2.60 -4.17	35.43 -2.32 -3.08	32.00 -2.35 -2.54	31.20 -2.11 -1.30	32.17 -1.34 -0.85	30.07 -1.01 -0.51
NEG_PENN_ALLEGHNY 23528	31.80 0.66 -1.34	29.18 0.55 -1.09	27.84 0.57 -0.18	28.59 0.67 -0.01	28.35 0.66 -0.01	31.55 0.60 -0.90	37.01 0.97 -3.63	40.85 1.08 -2.50	36.93 0.88 -4.51	37.25 0.82 -4.93	37.28 0.86 -4.70	36.59 0.79 -4.27	36.10 0.76 -3.81	35.84 0.69 -3.64	35.32 0.69 -3.12	34.25 0.66 -3.65	34.18 0.57 -4.94	38.30 0.59 -6.47	43.31 0.76 -7.88	41.34 0.83 -5.84	37.37 0.76 -4.80	35.30 0.83 -2.46	35.18 0.91 -1.60	32.35 0.83 -0.96
NEG___GEN_MONROE 24207	29.43 -0.86 -0.49	27.25 -0.69 -0.40	26.23 -0.92 -0.07	27.36 -0.56 0.00	27.29 -0.39 0.00	29.60 -0.78 -0.33	33.19 -0.55 -1.33	37.45 -0.71 -0.88	31.99 -1.14 -1.59	31.98 -1.26 -1.74	32.14 -1.24 -1.66	31.69 -1.36 -1.51	31.49 -1.39 -1.35	31.34 -1.45 -1.29	31.25 -1.35 -1.10	30.00 -1.23 -1.29	29.20 -1.20 -1.75	32.04 -1.56 -2.36	36.36 -1.18 -2.88	35.62 -1.18 -2.13	32.26 -1.30 -1.75	32.01 -0.90 -0.90	32.59 -0.65 -0.59	30.53 -0.40 -0.35
NEPA___ENERGY 23901	30.07 -0.54 -0.80	27.61 -0.58 -0.65	26.65 -0.54 -0.11	27.53 -0.39 0.00	27.41 -0.28 0.00	29.83 -0.75 -0.53	34.02 -0.55 -2.17	37.62 -1.16 -1.50	33.17 -1.07 -2.71	33.27 -1.20 -2.96	33.44 -1.11 -2.83	33.00 -1.10 -2.57	32.72 -1.10 -2.29	32.43 -1.26 -2.19	32.18 -1.20 -1.88	31.06 -1.08 -2.20	30.29 -1.35 -2.97	33.74 -1.47 -3.97	37.67 -1.84 -4.84	36.86 -1.39 -3.58	33.61 -1.15 -2.95	32.69 -0.83 -1.51	33.12 -0.52 -0.98	30.92 -0.24 -0.59
NEVERSINK___HYD 23608	35.48 2.15 -3.53	32.28 1.87 -2.87	29.38 1.81 -0.47	29.86 1.93 -0.02	29.63 1.94 -0.02	34.57 2.16 -2.36	44.57 2.62 -9.54	46.88 3.21 -6.40	45.96 2.87 -11.55	47.00 2.87 -12.63	46.65 2.89 -12.04	45.19 2.71 -10.95	43.98 2.68 -9.77	43.48 2.65 -9.33	42.09 2.58 -8.01	41.81 2.51 -9.36	43.74 2.41 -12.67	50.63 2.69 -16.70	58.08 3.05 -20.37	53.05 3.12 -15.26	47.01 2.80 -12.39	41.15 2.79 -6.35	39.58 2.78 -4.14	35.40 2.35 -2.47
NEWTON___FALLS_HYD 23847	28.55 -1.25 0.00	26.32 -1.21 0.00	25.95 -1.14 0.00	26.77 -1.14 0.00	26.46 -1.22 0.00	28.67 -1.38 0.00	31.47 -0.94 0.00	36.19 -1.08 0.00	30.71 -0.82 0.00	30.90 -0.60 0.00	31.06 -0.67 0.00	30.75 -0.79 0.00	30.59 -0.95 0.00	30.62 -0.88 0.00	30.53 -0.98 0.00	29.01 -0.93 0.00	27.86 -0.80 0.00	30.09 -1.16 0.00	33.90 -0.76 0.00	33.63 -1.04 0.00	31.11 -0.70 0.00	31.21 -0.80 0.00	31.49 -1.18 0.00	29.38 -1.19 0.00
NIAGARA___ 23760	28.24 -2.15 -0.58	26.16 -1.84 -0.47	25.27 -1.90 -0.08	26.30 -1.62 0.00	26.24 -1.44 0.00	28.24 -2.19 -0.39	31.46 -2.53 -1.58	35.00 -3.32 -1.05	29.64 -3.78 -1.89	29.63 -3.94 -2.06	29.82 -3.87 -1.96	29.51 -3.82 -1.79	29.28 -3.85 -1.59	29.12 -3.91 -1.52	29.06 -3.75 -1.31	27.96 -3.50 -1.53	27.29 -3.44 -2.07	30.27 -3.75 -2.78	34.00 -4.06 -3.39	33.22 -3.95 -2.51	29.96 -3.91 -2.06	29.45 -3.62 -1.06	31.06 -2.29 -0.69	29.21 -1.77 -0.41
NINE_MILE_1 23575	29.25 -0.80 -0.25	27.00 -0.74 -0.20	26.36 -0.76 -0.03	27.22 -0.70 0.00	27.02 -0.66 0.00	29.41 -0.81 -0.17	32.30 -0.78 -0.67	36.83 -0.89 -0.45	31.53 -0.82 -0.82	31.54 -0.85 -0.89	31.72 -0.86 -0.85	31.43 -0.88 -0.77	31.34 -0.88 -0.69	31.25 -0.91 -0.66	31.19 -0.88 -0.57	29.76 -0.84 -0.66	28.75 -0.80 -0.90	31.53 -0.91 -1.20	35.22 -0.90 -1.46	34.85 -0.90 -1.08	31.84 -0.86 -0.89	31.64 -0.83 -0.45	32.17 -0.78 -0.30	30.02 -0.73 -0.18

NINE_MILE_2 23744	29.25 -0.80 -0.25	26.99 -0.74 -0.20	26.36 -0.76 -0.03	27.22 -0.70 0.00	27.02 -0.66 0.00	29.41 -0.81 -0.17	32.30 -0.78 -0.67	36.83 -0.89 -0.45	31.53 -0.82 -0.81	31.54 -0.85 -0.89	31.71 -0.86 -0.85	31.42 -0.88 -0.77	31.34 -0.88 -0.69	31.24 -0.91 -0.65	31.18 -0.88 -0.56	29.76 -0.84 -0.66	28.75 -0.80 -0.89	31.52 -0.91 -1.19	35.21 -0.90 -1.45	34.84 -0.90 -1.07	31.84 -0.86 -0.88	31.63 -0.83 -0.45	32.17 -0.78 -0.29	30.02 -0.73 -0.18
NM_CAPITAL___DRP 24208	36.84 1.85 -5.19	33.53 1.76 -4.23	29.52 1.73 -0.70	29.75 1.81 -0.02	29.50 1.80 -0.02	35.39 1.86 -3.47	48.37 1.91 -14.05	49.08 2.20 -9.61	50.64 1.77 -17.34	52.22 1.76 -18.96	51.60 1.81 -18.07	49.70 1.73 -16.43	47.93 1.73 -14.66	47.21 1.70 -14.00	45.26 1.73 -12.02	45.63 1.65 -14.05	49.22 1.55 -19.01	57.95 1.62 -25.08	67.06 1.80 -30.59	59.16 1.87 -22.61	52.11 1.69 -18.61	43.34 1.79 -9.53	40.81 1.93 -6.22	36.09 1.80 -3.71
NM_CENTRAL___DRP 24181	29.93 -0.18 -0.30	27.59 -0.19 -0.25	26.91 -0.22 -0.04	27.80 -0.11 0.00	27.60 -0.08 0.00	30.04 -0.21 -0.20	33.26 0.03 -0.82	37.89 0.07 -0.55	32.52 0.00 -0.99	32.55 -0.03 -1.08	32.72 -0.03 -1.03	32.38 -0.09 -0.94	32.24 -0.13 -0.84	32.14 -0.16 -0.80	32.06 -0.13 -0.69	30.62 -0.12 -0.80	29.63 -0.11 -1.08	32.54 -0.16 -1.46	36.44 0.00 -1.77	35.95 -0.03 -1.31	32.83 -0.06 -1.08	32.54 -0.03 -0.55	32.99 -0.03 -0.36	30.76 -0.03 -0.22
NM_FRONTIER___DRP 24179	28.30 -2.09 -0.59	26.22 -1.79 -0.48	25.30 -1.87 -0.08	26.35 -1.56 0.00	26.30 -1.38 0.00	28.28 -2.16 -0.39	31.58 -2.43 -1.60	35.13 -3.21 -1.06	29.76 -3.69 -1.92	29.72 -3.87 -2.09	29.91 -3.81 -2.00	29.57 -3.78 -1.81	29.34 -3.82 -1.62	29.21 -3.84 -1.55	29.14 -3.69 -1.33	28.02 -3.47 -1.55	27.35 -3.41 -2.10	30.38 -3.69 -2.82	34.12 -3.99 -3.44	33.33 -3.88 -2.55	30.03 -3.88 -2.10	29.50 -3.59 -1.07	31.14 -2.22 -0.70	29.28 -1.71 -0.42
NM_ST_REGIS___HYD 24053	27.84 -1.97 0.00	25.80 -1.73 0.00	25.43 -1.65 0.00	26.02 -1.90 0.00	25.60 -2.08 0.00	27.86 -2.19 0.00	30.43 -1.98 0.00	35.00 -2.27 0.00	29.80 -1.73 0.00	30.12 -1.39 0.00	30.29 -1.43 0.00	29.96 -1.58 0.00	29.77 -1.77 0.00	29.86 -1.64 0.00	29.71 -1.80 0.00	28.20 -1.74 0.00	27.08 -1.58 0.00	29.40 -1.84 0.00	32.86 -1.80 0.00	32.63 -2.05 0.00	30.26 -1.56 0.00	30.25 -1.76 0.00	30.47 -2.19 0.00	28.46 -2.11 0.00
NORTHPORT___1 23551	36.70 2.80 -4.09	33.23 2.37 -3.33	29.78 2.14 -0.55	30.08 2.15 -0.02	29.89 2.19 -0.02	35.70 2.92 -2.74	51.11 3.86 -14.85	54.02 4.58 -12.16	52.43 4.07 -16.83	53.65 4.06 -18.08	52.37 4.06 -16.59	51.83 4.07 -16.23	46.83 4.04 -11.26	46.32 4.06 -10.75	50.42 4.00 -14.92	50.40 3.80 -16.66	52.20 3.58 -19.96	64.61 4.09 -29.28	87.45 4.58 -48.21	84.97 4.68 -45.62	70.93 4.23 -34.88	55.50 3.91 -19.58	51.83 4.12 -15.05	36.96 3.55 -2.84
NORTHPORT___2 23552	36.70 2.80 -4.09	33.23 2.37 -3.33	29.78 2.14 -0.55	30.08 2.15 -0.02	29.89 2.19 -0.02	35.70 2.92 -2.74	51.11 3.86 -14.85	54.02 4.58 -12.16	52.43 4.07 -16.83	53.65 4.06 -18.08	52.37 4.06 -16.59	51.83 4.07 -16.23	46.83 4.04 -11.26	46.32 4.06 -10.75	50.42 4.00 -14.92	50.40 3.80 -16.66	52.20 3.58 -19.96	64.61 4.09 -29.28	87.45 4.58 -48.21	84.97 4.68 -45.62	70.93 4.23 -34.88	55.50 3.91 -19.58	51.83 4.12 -15.05	36.96 3.55 -2.84
NORTHPORT___3 23553	37.32 3.43 -4.09	33.81 2.95 -3.33	30.35 2.71 -0.55	30.70 2.76 -0.02	30.47 2.77 -0.02	36.30 3.52 -2.74	51.73 4.47 -14.85	54.95 5.52 -12.16	53.10 4.73 -16.83	54.34 4.76 -18.08	53.10 4.79 -16.59	52.49 4.73 -16.23	47.49 4.70 -11.26	46.95 4.69 -10.75	51.05 4.63 -14.92	51.03 4.43 -16.66	52.80 4.18 -19.96	65.30 4.78 -29.28	88.25 5.37 -48.21	85.77 5.48 -45.62	71.66 4.96 -34.88	56.40 4.80 -19.58	52.48 4.77 -15.05	37.63 4.22 -2.84
NORTHPORT___4 23650	37.32 3.43 -4.09	33.81 2.95 -3.33	30.35 2.71 -0.55	30.70 2.76 -0.02	30.47 2.77 -0.02	36.30 3.52 -2.74	51.73 4.47 -14.85	54.95 5.52 -12.16	53.10 4.73 -16.83	54.34 4.76 -18.08	53.10 4.79 -16.59	52.49 4.73 -16.23	47.49 4.70 -11.26	46.95 4.69 -10.75	51.05 4.63 -14.92	51.03 4.43 -16.66	52.80 4.18 -19.96	65.30 4.78 -29.28	88.25 5.37 -48.21	85.77 5.48 -45.62	71.66 4.96 -34.88	56.40 4.80 -19.58	52.48 4.77 -15.05	37.63 4.22 -2.84
NORTHPORT___IC 23718	36.70 2.80 -4.09	33.23 2.37 -3.33	29.78 2.14 -0.55	30.08 2.15 -0.02	29.89 2.19 -0.02	35.70 2.92 -2.74	51.11 3.86 -14.85	54.02 4.58 -12.16	52.43 4.07 -16.83	53.65 4.06 -18.08	52.37 4.06 -16.59	51.83 4.07 -16.23	46.83 4.04 -11.26	46.32 4.06 -10.75	50.42 4.00 -14.92	50.40 3.80 -16.66	52.20 3.58 -19.96	64.61 4.09 -29.28	87.45 4.58 -48.21	84.97 4.68 -45.62	70.93 4.23 -34.88	55.50 3.91 -19.58	51.83 4.12 -15.05	36.96 3.55 -2.84
NPX_GEN_1385_PROXY 323591	36.70 2.80 -4.09	33.23 2.37 -3.33	29.78 2.14 -0.55	30.08 2.15 -0.02	29.94 2.24 -0.02	36.19 2.92 -3.22	50.62 3.86 -14.36	54.02 4.58 -12.16	52.43 4.07 -16.83	53.65 4.06 -18.08	52.37 4.06 -16.59	51.89 4.13 -16.23	46.86 4.07 -11.26	46.38 4.13 -10.75	50.48 4.06 -14.92	50.46 3.86 -16.66	52.23 3.61 -19.96	64.67 4.16 -29.28	87.52 4.65 -48.21	85.01 4.72 -45.62	70.99 4.29 -34.88	55.56 3.97 -19.58	51.12 4.18 -14.27	37.74 3.55 -3.62
NPX_GEN_CSC 323557	36.99 3.10 -4.09	33.57 2.70 -3.33	30.08 2.44 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	36.58 3.31 -3.22	51.24 4.47 -14.36	55.10 5.67 -12.16	53.19 4.82 -16.83	54.28 4.69 -18.08	52.91 4.60 -16.59	52.24 4.48 -16.23	46.95 4.16 -11.26	46.41 4.16 -10.75	50.54 4.13 -14.92	50.52 3.92 -16.66	52.37 3.75 -19.96	65.14 4.62 -29.28	88.14 5.27 -48.21	85.67 5.37 -45.62	71.56 4.87 -34.88	56.17 4.58 -19.58	51.34 4.41 -14.27	37.98 3.79 -3.62
NSINS_S_GLNS_FALLS 23858	38.37 3.34 -5.23	35.01 3.22 -4.26	30.61 2.82 -0.70	30.84 2.90 -0.02	30.55 2.85 -0.02	36.52 2.98 -3.50	49.93 3.37 -14.15	50.77 3.84 -9.66	52.02 3.06 -17.42	53.51 2.96 -19.05	52.89 3.01 -18.16	51.26 3.22 -16.51	49.67 3.41 -14.73	48.91 3.34 -14.07	46.82 3.24 -12.08	47.14 3.08 -14.12	50.63 2.87 -19.11	59.23 2.78 -25.20	68.52 3.12 -30.74	60.65 3.22 -22.75	53.34 2.83 -18.70	44.89 3.30 -9.58	42.57 3.66 -6.25	38.09 3.79 -3.73
NUCOR_STEEL___DRP 24197	30.79 0.48 -0.51	28.39 0.44 -0.42	27.56 0.41 -0.07	28.53 0.61 0.00	28.29 0.61 0.00	30.79 0.39 -0.34	34.57 0.78 -1.39	38.57 0.45 -0.85	33.42 0.35 -1.54	33.38 0.19 -1.69	33.55 0.22 -1.61	32.96 -0.03 -1.46	32.78 -0.06 -1.30	32.62 -0.13 -1.25	32.45 -0.13 -1.07	31.25 0.06 -1.25	30.41 0.06 -1.69	33.83 0.12 -2.46	38.15 0.49 -3.00	37.34 0.45 -2.22	33.99 0.35 -1.83	33.43 0.48 -0.94	33.70 0.42 -0.61	31.64 0.70 -0.36
NYISO_LBMP_REFERENCE 24008	29.80 0.00 0.00	27.54 0.00 0.00	27.09 0.00 0.00	27.91 0.00 0.00	27.68 0.00 0.00	30.05 0.00 0.00	32.41 0.00 0.00	37.27 0.00 0.00	31.53 0.00 0.00	31.50 0.00 0.00	31.72 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	31.50 0.00 0.00	31.50 0.00 0.00	29.94 0.00 0.00	28.66 0.00 0.00	31.24 0.00 0.00	34.67 0.00 0.00	34.67 0.00 0.00	31.81 0.00 0.00	32.01 0.00 0.00	32.66 0.00 0.00	30.57 0.00 0.00
NYPA_BRENTWD____GT 24164	37.11 3.22 -4.09	33.59 2.73 -3.33	30.10 2.46 -0.55	30.45 2.51 -0.02	30.22 2.52 -0.02	36.09 3.31 -2.74	51.60 4.34 -14.85	54.80 5.37 -12.16	52.84 4.48 -16.83	54.06 4.47 -18.08	52.78 4.47 -16.59	52.21 4.45 -16.23	47.14 4.35 -11.26	46.79 4.54 -10.75	50.92 4.50 -14.92	50.88 4.28 -16.66	52.69 4.07 -19.96	65.05 4.53 -29.28	87.97 5.10 -48.21	85.49 5.20 -45.62	71.41 4.71 -34.88	56.20 4.61 -19.58	52.32 4.61 -15.05	37.42 4.01 -2.84

NYPA_GOWANUS____GT5 24156	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NYPA_GOWANUS____GT6 24157	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85
NYPA_HARLEM__RVR__GT1 24160	36.97 3.07 -4.10	33.57 2.70 -3.34	30.22 2.57 -0.56	30.59 2.65 -0.03	30.36 2.66 -0.03	35.89 3.10 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.73 3.85 -13.35	50.07 3.97 -14.60	55.05 3.93 -19.39	48.30 3.88 -12.88	46.67 3.88 -11.26	46.13 3.87 -10.75	44.62 3.81 -9.31	50.39 3.65 -16.81	47.19 3.44 -15.09	54.86 3.84 -19.78	62.75 4.30 -23.79	57.05 4.37 -18.01	51.96 4.01 -16.14	43.33 3.84 -7.47	41.61 4.05 -4.90	37.09 3.67 -2.85
NYPA_HARLEM__RVR__GT2 24161	36.97 3.07 -4.10	33.57 2.70 -3.34	30.22 2.57 -0.56	30.59 2.65 -0.03	30.36 2.66 -0.03	35.89 3.10 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.73 3.85 -13.35	50.07 3.97 -14.60	55.05 3.93 -19.39	48.30 3.88 -12.88	46.67 3.88 -11.26	46.13 3.87 -10.75	44.62 3.81 -9.31	50.39 3.65 -16.81	47.19 3.44 -15.09	54.86 3.84 -19.78	62.75 4.30 -23.79	57.05 4.37 -18.01	51.96 4.01 -16.14	43.33 3.84 -7.47	41.61 4.05 -4.90	37.09 3.67 -2.85
NYPA_KENT____GT 24152	36.97 3.07 -4.10	33.55 2.67 -3.34	30.19 2.55 -0.56	30.54 2.60 -0.03	30.31 2.60 -0.03	35.89 3.10 -2.74	47.08 3.60 -11.08	49.21 4.51 -7.43	48.90 4.00 -13.36	50.19 4.06 -14.62	56.22 4.09 -20.40	48.48 4.00 -12.94	46.81 4.00 -11.27	46.28 4.00 -10.78	44.77 3.94 -9.33	51.58 3.74 -17.90	47.43 3.58 -15.19	55.09 3.97 -19.88	63.01 4.51 -23.84	57.32 4.58 -18.07	52.44 4.14 -16.49	43.52 4.03 -7.47	41.59 4.02 -4.91	36.94 3.52 -2.85
NYPA_POUCH1____GT 24155	36.88 2.98 -4.10	33.49 2.62 -3.34	30.14 2.49 -0.56	30.51 2.57 -0.03	30.28 2.57 -0.03	35.83 3.04 -2.74	47.14 3.66 -11.07	49.10 4.40 -7.43	48.81 3.91 -13.36	50.12 4.00 -14.62	56.12 4.00 -20.40	48.42 3.94 -12.94	46.75 3.94 -11.27	46.19 3.91 -10.78	44.68 3.84 -9.33	51.52 3.68 -17.90	47.38 3.53 -15.19	55.06 3.91 -19.91	62.95 4.44 -23.85	57.30 4.54 -18.09	52.51 4.10 -16.59	43.46 3.97 -7.48	41.58 3.98 -4.93	36.85 3.42 -2.85
NYPA_VERNON____GT2 24162	36.94 3.04 -4.10	33.55 2.67 -3.34	30.17 2.52 -0.56	30.54 2.60 -0.03	30.31 2.60 -0.03	35.89 3.10 -2.75	46.98 3.50 -11.08	49.18 4.47 -7.43	48.87 3.97 -13.36	50.16 4.03 -14.62	56.15 4.03 -20.40	48.45 3.97 -12.94	46.78 3.97 -11.27	46.22 3.94 -10.78	44.74 3.91 -9.33	51.55 3.71 -17.90	47.38 3.53 -15.19	55.06 3.94 -19.88	62.90 4.40 -23.84	57.25 4.51 -18.07	52.41 4.10 -16.49	43.49 4.00 -7.47	41.53 3.95 -4.92	36.91 3.49 -2.85
NYPA_VERNON____GT3 24163	36.94 3.04 -4.10	33.55 2.67 -3.34	30.17 2.52 -0.56	30.54 2.60 -0.03	30.31 2.60 -0.03	35.89 3.10 -2.75	46.98 3.50 -11.08	49.18 4.47 -7.43	48.87 3.97 -13.36	50.16 4.03 -14.62	56.15 4.03 -20.40	48.45 3.97 -12.94	46.78 3.97 -11.27	46.22 3.94 -10.78	44.74 3.91 -9.33	51.55 3.71 -17.90	47.38 3.53 -15.19	55.06 3.94 -19.88	62.90 4.40 -23.84	57.25 4.51 -18.07	52.41 4.10 -16.49	43.49 4.00 -7.47	41.53 3.95 -4.92	36.91 3.49 -2.85
NYPA__ASTORIA_CC1 323568	36.94 3.04 -4.10	33.55 2.67 -3.34	30.17 2.52 -0.56	30.54 2.60 -0.03	30.31 2.60 -0.03	35.89 3.10 -2.74	46.95 3.47 -11.07	49.14 4.44 -7.43	48.84 3.94 -13.36	50.12 4.00 -14.62	56.12 4.00 -20.40	48.42 3.94 -12.94	46.75 3.94 -11.27	46.19 3.91 -10.78	44.71 3.87 -9.33	51.52 3.68 -17.90	47.35 3.50 -15.19	55.00 3.87 -19.88	62.87 4.37 -23.84	57.18 4.44 -18.07	52.37 4.07 -16.49	43.46 3.97 -7.47	41.51 3.95 -4.90	36.91 3.49 -2.85
NYPA__ASTORIA_CC2 323569	36.94 3.04 -4.10	33.55 2.67 -3.34	30.17 2.52 -0.56	30.54 2.60 -0.03	30.31 2.60 -0.03	35.89 3.10 -2.74	46.95 3.47 -11.07	49.14 4.44 -7.43	48.84 3.94 -13.36	50.12 4.00 -14.62	56.12 4.00 -20.40	48.42 3.94 -12.94	46.75 3.94 -11.27	46.19 3.91 -10.78	44.71 3.87 -9.33	51.52 3.68 -17.90	47.35 3.50 -15.19	55.00 3.87 -19.88	62.87 4.37 -23.84	57.18 4.44 -18.07	52.37 4.07 -16.49	43.46 3.97 -7.47	41.51 3.95 -4.90	36.91 3.49 -2.85
NYPA__HOLTSVILL 23794	37.05 3.16 -4.09	33.57 2.70 -3.33	30.08 2.44 -0.55	30.39 2.46 -0.02	30.19 2.49 -0.02	36.06 3.28 -2.74	51.60 4.34 -14.85	54.84 5.40 -12.16	53.00 4.64 -16.83	54.22 4.63 -18.08	52.91 4.60 -16.59	52.30 4.54 -16.23	47.17 4.38 -11.26	46.66 4.41 -10.75	50.77 4.35 -14.92	50.76 4.16 -16.66	52.57 3.96 -19.96	65.14 4.62 -29.28	88.11 5.23 -48.21	85.60 5.30 -45.62	71.53 4.84 -34.88	56.17 4.58 -19.58	52.22 4.51 -15.05	37.30 3.88 -2.84
NYPA__HELLGATE_GT1 24158	36.97 3.07 -4.10	33.57 2.70 -3.34	30.22 2.57 -0.56	30.59 2.65 -0.03	30.36 2.66 -0.03	35.89 3.10 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.73 3.85 -13.35	50.07 3.97 -14.60	55.05 3.93 -19.39	48.30 3.88 -12.88	46.67 3.88 -11.26	46.13 3.87 -10.75	44.62 3.81 -9.31	50.39 3.65 -16.81	47.19 3.44 -15.09	54.86 3.84 -19.78	62.75 4.30 -23.79	57.05 4.37 -18.01	51.96 4.01 -16.14	43.33 3.84 -7.47	41.61 4.05 -4.90	37.09 3.67 -2.85
NYPA__HELLGATE_GT2 24159	36.97 3.07 -4.10	33.57 2.70 -3.34	30.22 2.57 -0.56	30.59 2.65 -0.03	30.36 2.66 -0.03	35.89 3.10 -2.74	46.95 3.47 -11.07	48.95 4.25 -7.43	48.73 3.85 -13.35	50.07 3.97 -14.60	55.05 3.93 -19.39	48.30 3.88 -12.88	46.67 3.88 -11.26	46.13 3.87 -10.75	44.62 3.81 -9.31	50.39 3.65 -16.81	47.19 3.44 -15.09	54.86 3.84 -19.78	62.75 4.30 -23.79	57.05 4.37 -18.01	51.96 4.01 -16.14	43.33 3.84 -7.47	41.61 4.05 -4.90	37.09 3.67 -2.85
NYS_BARGE____HYD 23848	28.62 -1.76 -0.58	26.46 -1.54 -0.47	25.57 -1.60 -0.08	26.61 -1.31 0.00	26.55 -1.13 0.00	28.61 -1.83 -0.39	32.05 -1.94 -1.59	35.75 -2.57 -1.05	30.35 -3.09 -1.90	30.31 -3.28 -2.08	30.53 -3.17 -1.98	30.09 -3.25 -1.80	29.89 -3.25 -1.61	29.73 -3.31 -1.54	29.67 -3.15 -1.32	28.51 -2.96 -1.54	27.82 -2.92 -2.09	30.86 -3.19 -2.81	34.72 -3.36 -3.42	33.94 -3.26 -2.53	30.59 -3.31 -2.08	30.10 -2.98 -1.07	31.56 -1.80 -0.70	29.64 -1.35 -0.41
O.H._GEN_BRUCE 24063	28.19 -2.18 -0.56	26.15 -1.84 -0.46	25.24 -1.92 -0.08	26.27 -1.65 0.00	26.21 -1.47 0.00	28.72 -2.19 -0.86	30.93 -2.53 -1.05	34.97 -3.32 -1.02	29.65 -3.72 -1.84	29.63 -3.87 -2.01	29.80 -3.84 -1.91	29.49 -3.78 -1.74	29.27 -3.82 -1.55	29.14 -3.84 -1.48	29.09 -3.69 -1.27	27.95 -3.47 -1.49	27.26 -3.41 -2.01	30.26 -3.69 -2.71	33.98 -3.99 -3.30	33.19 -3.92 -2.44	29.94 -3.88 -2.01	29.46 -3.59 -1.03	30.27 -2.29 0.11	29.98 -1.77 -1.18
OAK ORCHARD____HYD 24046	29.18 -1.10 -0.48	27.01 -0.91 -0.39	26.07 -1.08 -0.06	27.11 -0.81 0.00	27.04 -0.64 0.00	29.32 -1.05 -0.32	32.74 -0.94 -1.28	36.96 -1.16 -0.84	31.67 -1.39 -1.52	31.65 -1.51 -1.67	31.85 -1.46 -1.59	31.46 -1.51 -1.44	31.28 -1.55 -1.29	31.16 -1.58 -1.23	31.05 -1.51 -1.06	29.79 -1.38 -1.23	29.01 -1.32 -1.67	31.85 -1.66 -2.26	36.07 -1.35 -2.76	35.36 -1.35 -2.04	32.06 -1.43 -1.68	31.75 -1.12 -0.86	32.31 -0.91 -0.56	30.20 -0.70 -0.33

OCC_CHEM___DRP 24175	28.34 -2.06 -0.59	26.22 -1.79 -0.48	25.32 -1.84 -0.08	26.35 -1.56 0.00	26.30 -1.38 0.00	28.31 -2.13 -0.39	31.61 -2.40 -1.60	35.17 -3.17 -1.06	29.80 -3.66 -1.92	29.76 -3.84 -2.10	29.98 -3.74 -2.00	29.60 -3.75 -1.82	29.37 -3.78 -1.62	29.24 -3.81 -1.55	29.18 -3.65 -1.33	28.05 -3.44 -1.56	27.38 -3.38 -2.10	30.42 -3.66 -2.83	34.16 -3.95 -3.45	33.37 -3.85 -2.55	30.06 -3.85 -2.10	29.54 -3.55 -1.07	31.14 -2.22 -0.70	29.31 -1.68 -0.42
OLIN_CORP_DRP 24177	28.43 -1.97 -0.60	26.32 -1.71 -0.49	25.41 -1.76 -0.08	26.44 -1.48 0.00	26.38 -1.30 0.00	28.44 -2.01 -0.40	31.81 -2.24 -1.63	35.41 -2.94 -1.09	30.06 -3.44 -1.96	30.02 -3.62 -2.14	30.24 -3.52 -2.04	29.83 -3.56 -1.86	29.63 -3.56 -1.66	29.46 -3.62 -1.58	29.39 -3.47 -1.36	28.26 -3.26 -1.59	27.60 -3.21 -2.15	30.66 -3.47 -2.89	34.44 -3.74 -3.52	33.63 -3.64 -2.60	30.30 -3.66 -2.14	29.78 -3.33 -1.10	31.32 -2.06 -0.72	29.44 -1.56 -0.43
ONONDAGA_REF_OCCRA 23987	30.14 0.00 -0.33	27.78 -0.03 -0.27	27.10 -0.03 -0.04	27.97 0.06 0.00	27.74 0.06 0.00	30.24 -0.03 -0.22	33.59 0.29 -0.89	38.24 0.37 -0.60	32.89 0.28 -1.07	32.90 0.22 -1.17	33.10 0.25 -1.12	32.71 0.16 -1.02	32.57 0.13 -0.91	32.46 0.09 -0.87	32.34 0.09 -0.74	30.90 0.09 -0.87	29.95 0.11 -1.18	32.93 0.09 -1.59	36.88 0.28 -1.94	36.38 0.28 -1.43	33.18 0.19 -1.18	32.84 0.22 -0.60	33.25 0.20 -0.39	30.96 0.15 -0.23
ONONDAGA___COGEN 23986	30.09 -0.09 -0.37	27.73 -0.11 -0.30	27.03 -0.11 -0.05	27.89 -0.03 0.00	27.68 0.00 0.00	30.18 -0.12 -0.25	33.54 0.13 -1.01	38.09 0.15 -0.67	32.80 0.06 -1.20	32.81 0.00 -1.31	32.97 0.00 -1.25	32.58 -0.09 -1.14	32.42 -0.13 -1.02	32.31 -0.16 -0.97	32.21 -0.13 -0.83	30.79 -0.12 -0.97	29.86 -0.11 -1.32	32.91 -0.12 -1.79	36.88 0.03 -2.18	36.32 0.03 -1.61	33.11 -0.03 -1.33	32.69 0.00 -0.68	33.11 0.00 -0.44	30.90 0.06 -0.26
ONTARIO___LFGE 23819	30.42 0.06 -0.56	28.04 0.06 -0.45	27.16 0.00 -0.07	28.14 0.22 0.00	27.96 0.28 0.00	30.45 0.03 -0.37	34.17 0.26 -1.50	38.33 0.07 -0.98	33.27 -0.03 -1.77	33.24 -0.19 -1.93	33.44 -0.13 -1.84	32.86 -0.35 -1.67	32.62 -0.41 -1.49	32.49 -0.44 -1.43	32.32 -0.41 -1.22	31.10 -0.27 -1.43	30.31 -0.29 -1.94	33.41 -0.50 -2.67	37.67 -0.24 -3.25	36.90 -0.17 -2.40	33.57 -0.22 -1.98	33.00 -0.03 -1.01	33.39 0.07 -0.66	31.33 0.37 -0.39
OSWEGATCHIE___HYD 24044	28.55 -1.25 0.00	26.32 -1.21 0.00	25.95 -1.14 0.00	26.77 -1.14 0.00	26.46 -1.22 0.00	28.67 -1.38 0.00	31.47 -0.94 0.00	36.19 -1.08 0.00	30.71 -0.82 0.00	30.90 -0.60 0.00	31.06 -0.67 0.00	30.75 -0.79 0.00	30.59 -0.95 0.00	30.62 -0.88 0.00	30.53 -0.98 0.00	29.01 -0.93 0.00	27.86 -0.80 0.00	30.09 -1.16 0.00	33.90 -0.76 0.00	33.63 -1.04 0.00	31.11 -0.70 0.00	31.21 -0.80 0.00	31.49 -1.18 0.00	29.38 -1.19 0.00
OSWEGO___5 23606	29.46 -0.63 -0.29	27.22 -0.55 -0.23	26.56 -0.57 -0.04	27.39 -0.53 0.00	27.18 -0.50 0.00	29.61 -0.63 -0.19	32.63 -0.55 -0.77	37.16 -0.63 -0.52	31.88 -0.60 -0.94	31.90 -0.63 -1.03	32.07 -0.63 -0.98	31.76 -0.66 -0.89	31.67 -0.66 -0.79	31.57 -0.69 -0.76	31.49 -0.66 -0.65	30.07 -0.63 -0.76	29.09 -0.60 -1.03	31.93 -0.69 -1.38	35.69 -0.66 -1.68	35.25 -0.66 -1.24	32.20 -0.64 -1.02	31.93 -0.61 -0.52	32.45 -0.56 -0.34	30.26 -0.52 -0.20
OSWEGO___6 23613	29.46 -0.63 -0.29	27.22 -0.55 -0.23	26.56 -0.57 -0.04	27.39 -0.53 0.00	27.18 -0.50 0.00	29.61 -0.63 -0.19	32.63 -0.55 -0.77	37.16 -0.63 -0.52	31.88 -0.60 -0.94	31.90 -0.63 -1.03	32.07 -0.63 -0.98	31.76 -0.66 -0.89	31.67 -0.66 -0.79	31.57 -0.69 -0.76	31.49 -0.66 -0.65	30.07 -0.63 -0.76	29.09 -0.60 -1.03	31.93 -0.69 -1.38	35.69 -0.66 -1.68	35.25 -0.66 -1.24	32.20 -0.64 -1.02	31.93 -0.61 -0.52	32.45 -0.56 -0.34	30.26 -0.52 -0.20
OUTOKUMPU-AB___DRP 24206	28.86 -1.55 -0.61	26.62 -1.40 -0.49	25.73 -1.44 -0.08	26.77 -1.14 0.00	26.71 -0.97 0.00	28.77 -1.68 -0.40	32.41 -1.65 -1.66	36.17 -2.20 -1.10	30.78 -2.74 -1.98	30.77 -2.90 -2.17	31.00 -2.79 -2.07	30.51 -2.90 -1.88	30.31 -2.90 -1.68	30.14 -2.96 -1.60	30.07 -2.80 -1.38	28.91 -2.63 -1.61	28.20 -2.64 -2.18	31.36 -2.81 -2.92	35.25 -2.98 -3.57	34.46 -2.84 -2.64	31.03 -2.96 -2.17	30.47 -2.66 -1.11	31.82 -1.57 -0.73	29.91 -1.10 -0.43
OXBOW___ 24026	28.34 -2.06 -0.59	26.22 -1.79 -0.48	25.32 -1.84 -0.08	26.35 -1.56 0.00	26.30 -1.38 0.00	28.31 -2.13 -0.39	31.61 -2.40 -1.60	35.17 -3.17 -1.06	29.80 -3.66 -1.92	29.76 -3.84 -2.10	29.98 -3.74 -2.00	29.60 -3.75 -1.82	29.37 -3.78 -1.62	29.24 -3.81 -1.55	29.18 -3.65 -1.33	28.05 -3.44 -1.56	27.38 -3.38 -2.10	30.42 -3.66 -2.83	34.16 -3.95 -3.45	33.37 -3.85 -2.55	30.06 -3.85 -2.10	29.54 -3.55 -1.07	31.14 -2.22 -0.70	29.31 -1.68 -0.42
OXY_CHEM_DSASP 323612	28.34 -2.06 -0.59	26.22 -1.79 -0.48	25.32 -1.84 -0.08	26.35 -1.56 0.00	26.30 -1.38 0.00	28.31 -2.13 -0.39	31.61 -2.40 -1.60	35.17 -3.17 -1.06	29.80 -3.66 -1.92	29.76 -3.84 -2.10	29.98 -3.74 -2.00	29.60 -3.75 -1.82	29.37 -3.78 -1.62	29.24 -3.81 -1.55	29.18 -3.65 -1.33	28.05 -3.44 -1.56	27.38 -3.38 -2.10	30.42 -3.66 -2.83	34.16 -3.95 -3.45	33.37 -3.85 -2.55	30.06 -3.85 -2.10	29.54 -3.55 -1.07	31.14 -2.22 -0.70	29.31 -1.68 -0.42
PEEKSKILL___ 23653	36.31 2.44 -4.06	32.96 2.12 -3.30	29.64 2.00 -0.55	30.00 2.07 -0.02	29.77 2.08 -0.02	35.26 2.49 -2.71	46.27 2.88 -10.98	48.39 3.80 -7.32	48.11 3.37 -13.21	49.34 3.40 -14.44	49.05 3.43 -13.90	47.43 3.37 -12.52	46.04 3.34 -11.17	45.50 3.34 -10.66	43.93 3.28 -9.15	43.90 3.11 -10.85	46.10 2.95 -14.49	53.69 3.34 -19.11	61.73 3.78 -23.29	56.04 3.85 -17.52	49.53 3.50 -14.21	42.70 3.43 -7.26	40.73 3.33 -4.74	36.24 2.84 -2.82
PGE MADISON___WINDPWR 24146	33.52 2.47 -1.25	30.67 2.12 -1.01	29.37 2.11 -0.17	30.54 2.62 -0.01	30.26 2.57 -0.01	33.32 2.43 -0.83	39.60 3.82 -3.37	47.81 7.64 -2.89	43.28 6.53 -5.22	43.57 6.36 -5.71	43.44 6.28 -5.44	42.12 5.64 -4.95	41.37 5.42 -4.41	40.98 5.26 -4.22	40.38 5.26 -3.62	39.17 5.00 -4.23	39.06 4.67 -5.72	40.11 2.87 -6.00	45.86 3.88 -7.31	43.83 3.74 -5.42	39.70 3.44 -4.45	37.75 3.46 -2.28	37.19 3.04 -1.49	34.49 3.03 -0.89
PIERCEFIELD___HYD 23852	27.93 -1.88 0.00	25.83 -1.71 0.00	25.46 -1.63 0.00	26.10 -1.81 0.00	25.71 -1.97 0.00	27.92 -2.13 0.00	30.40 -2.01 0.00	34.81 -2.46 0.00	29.64 -1.89 0.00	29.99 -1.51 0.00	30.17 -1.55 0.00	29.86 -1.67 0.00	29.64 -1.89 0.00	29.77 -1.73 0.00	29.58 -1.92 0.00	28.11 -1.83 0.00	27.00 -1.66 0.00	29.21 -2.03 0.00	32.76 -1.91 0.00	32.45 -2.22 0.00	30.16 -1.65 0.00	30.19 -1.82 0.00	30.44 -2.22 0.00	28.49 -2.08 0.00
PINELAWN_CC_1 323563	37.20 3.31 -4.09	33.70 2.84 -3.33	30.21 2.57 -0.55	30.56 2.62 -0.02	30.33 2.63 -0.02	36.18 3.40 -2.74	51.34 4.08 -14.85	54.43 4.99 -12.16	52.66 4.29 -16.83	53.90 4.32 -18.08	52.65 4.35 -16.59	52.05 4.29 -16.23	47.02 4.23 -11.26	46.50 4.25 -10.75	50.61 4.19 -14.92	50.58 3.98 -16.66	52.40 3.78 -19.96	64.83 4.31 -29.28	87.62 4.75 -48.21	85.15 4.85 -45.62	71.21 4.52 -34.88	55.92 4.32 -19.58	52.03 4.31 -15.05	37.51 4.10 -2.84
PJM_GEN_KEystone 24065	32.45 -0.30 -2.94	30.87 0.94 -2.39	28.70 1.22 -0.40	29.21 1.28 -0.01	29.02 1.33 -0.01	32.39 -0.12 -2.45	41.66 1.78 -7.47	39.66 -2.94 -5.33	43.07 1.92 -9.61	43.90 1.89 -10.51	44.38 1.94 -10.72	42.59 1.92 -9.14	41.55 1.89 -8.12	41.09 1.83 -7.76	39.97 1.80 -6.67	40.23 1.74 -8.56	40.78 1.52 -10.60	42.81 -2.41 -13.97	53.39 1.73 -16.99	49.63 2.18 -12.77	44.34 1.97 -10.56	39.33 2.02 -5.30	37.39 2.06 -2.67	34.36 0.95 -2.83

PJM_GEN_NEPTUNE_PROXY 323594	36.85 2.95 -4.09	33.40 2.53 -3.33	29.94 2.30 -0.55	30.28 2.34 -0.02	30.05 2.35 -0.02	36.31 3.04 -3.22	50.65 3.89 -14.36	52.87 4.85 -10.75	51.49 4.16 -15.79	52.73 4.19 -17.04	51.51 4.22 -15.57	50.85 4.16 -15.15	46.92 4.13 -11.26	46.38 4.13 -10.75	48.80 4.06 -13.24	48.49 3.86 -14.69	50.69 3.67 -18.36	61.70 4.16 -26.30	80.22 4.65 -40.91	76.79 4.75 -37.36	64.85 4.29 -28.74	52.14 4.16 -15.96	48.09 4.18 -11.24	37.89 3.70 -3.62
PJM_GEN_VFT_PROXY 323633	36.73 2.83 -4.09	33.32 2.45 -3.33	29.94 2.30 -0.55	30.31 2.37 -0.02	30.08 2.38 -0.02	36.19 2.92 -3.22	46.23 3.24 -10.58	48.98 4.29 -7.42	48.70 3.82 -13.35	49.92 3.81 -14.61	54.81 3.84 -19.25	48.23 3.82 -12.88	46.59 3.78 -11.27	46.01 3.75 -10.76	44.53 3.72 -9.31	50.12 3.53 -16.65	47.10 3.35 -15.08	54.76 3.75 -19.77	62.66 4.23 -23.77	57.00 4.33 -18.00	51.86 3.94 -16.10	43.33 3.87 -7.44	40.29 3.66 -3.98	37.44 3.24 -3.62
PLEASANTVLY__LBMP 24000	36.36 2.32 -4.23	33.02 2.04 -3.44	29.61 1.95 -0.57	29.94 2.01 -0.02	29.72 2.02 -0.02	35.22 2.34 -2.83	46.54 2.69 -11.44	48.46 3.58 -7.61	48.41 3.15 -13.73	49.66 3.15 -15.01	49.23 3.20 -14.30	47.66 3.12 -13.00	46.26 3.12 -11.61	45.67 3.09 -11.08	44.07 3.06 -9.51	43.96 2.90 -11.12	46.46 2.75 -15.05	54.18 3.09 -19.85	62.34 3.47 -24.21	56.43 3.54 -18.22	49.75 3.21 -14.73	42.73 3.17 -7.54	40.72 3.14 -4.92	36.23 2.72 -2.93
POLETTI____ 23519	36.76 2.86 -4.09	33.37 2.51 -3.33	29.99 2.36 -0.55	30.36 2.43 -0.02	30.11 2.41 -0.02	35.73 2.95 -2.74	46.78 3.31 -11.07	49.06 4.36 -7.42	48.77 3.88 -13.35	50.02 3.91 -14.61	55.05 3.93 -19.40	48.30 3.88 -12.89	46.65 3.85 -11.27	46.11 3.84 -10.76	44.60 3.78 -9.32	50.33 3.59 -16.81	47.17 3.41 -15.10	54.87 3.84 -19.78	62.74 4.30 -23.78	57.08 4.40 -18.01	51.94 3.98 -16.15	43.37 3.91 -7.45	41.19 3.76 -4.77	36.72 3.30 -2.84
PORT_JEFF_3 23555	37.26 3.37 -4.09	33.76 2.89 -3.33	30.27 2.63 -0.55	30.59 2.65 -0.02	30.38 2.68 -0.02	36.27 3.49 -2.74	51.86 4.60 -14.85	55.21 5.78 -12.16	53.32 4.95 -16.83	54.50 4.91 -18.08	53.19 4.89 -16.59	52.52 4.76 -16.23	47.36 4.57 -11.26	46.85 4.60 -10.75	50.99 4.57 -14.92	50.94 4.34 -16.66	52.74 4.13 -19.96	65.36 4.84 -29.28	88.35 5.48 -48.21	85.87 5.58 -45.62	71.76 5.06 -34.88	56.43 4.83 -19.58	52.45 4.74 -15.05	37.54 4.13 -2.84
PORT_JEFF_4 23616	37.26 3.37 -4.09	33.76 2.89 -3.33	30.27 2.63 -0.55	30.59 2.65 -0.02	30.38 2.68 -0.02	36.27 3.49 -2.74	51.86 4.60 -14.85	55.21 5.78 -12.16	53.32 4.95 -16.83	54.50 4.91 -18.08	53.19 4.89 -16.59	52.52 4.76 -16.23	47.36 4.57 -11.26	46.85 4.60 -10.75	50.99 4.57 -14.92	50.94 4.34 -16.66	52.74 4.13 -19.96	65.36 4.84 -29.28	88.35 5.48 -48.21	85.87 5.58 -45.62	71.76 5.06 -34.88	56.43 4.83 -19.58	52.45 4.74 -15.05	37.54 4.13 -2.84
PORT_JEFF_IC 23713	37.35 3.46 -4.09	33.81 2.95 -3.33	30.32 2.68 -0.55	30.67 2.74 -0.02	30.44 2.74 -0.02	36.33 3.55 -2.74	51.95 4.70 -14.85	55.32 5.89 -12.16	53.41 5.05 -16.83	54.63 5.04 -18.08	53.32 5.01 -16.59	52.65 4.89 -16.23	47.49 4.70 -11.26	46.98 4.73 -10.75	51.11 4.69 -14.92	51.06 4.46 -16.66	52.89 4.27 -19.96	65.42 4.91 -29.28	88.46 5.58 -48.21	85.94 5.65 -45.62	71.85 5.15 -34.88	56.56 4.96 -19.58	52.55 4.83 -15.05	37.63 4.22 -2.84
PPL PILGRIM_ST_GT1 24216	37.11 3.22 -4.09	33.59 2.73 -3.33	30.10 2.46 -0.55	30.45 2.51 -0.02	30.22 2.52 -0.02	36.09 3.31 -2.74	51.60 4.34 -14.85	54.80 5.37 -12.16	52.84 4.48 -16.83	54.06 4.47 -18.08	52.78 4.47 -16.59	52.21 4.45 -16.23	47.14 4.35 -11.26	46.79 4.54 -10.75	50.92 4.50 -14.92	50.88 4.28 -16.66	52.69 4.07 -19.96	65.05 4.53 -29.28	87.97 5.10 -48.21	85.49 5.20 -45.62	71.41 4.71 -34.88	56.20 4.61 -19.58	52.32 4.61 -15.05	37.42 4.01 -2.84
PPL PILGRIM_ST_GT2 24217	37.11 3.22 -4.09	33.59 2.73 -3.33	30.10 2.46 -0.55	30.45 2.51 -0.02	30.22 2.52 -0.02	36.09 3.31 -2.74	51.60 4.34 -14.85	54.80 5.37 -12.16	52.84 4.48 -16.83	54.06 4.47 -18.08	52.78 4.47 -16.59	52.21 4.45 -16.23	47.14 4.35 -11.26	46.79 4.54 -10.75	50.92 4.50 -14.92	50.88 4.28 -16.66	52.69 4.07 -19.96	65.05 4.53 -29.28	87.97 5.10 -48.21	85.49 5.20 -45.62	71.41 4.71 -34.88	56.20 4.61 -19.58	52.32 4.61 -15.05	37.42 4.01 -2.84
PPL_SHRM_GT3 24213	37.02 3.13 -4.09	33.59 2.73 -3.33	30.08 2.44 -0.55	30.39 2.46 -0.02	30.19 2.49 -0.02	36.09 3.31 -2.74	51.73 4.47 -14.85	55.10 5.67 -12.16	53.19 4.82 -16.83	54.31 4.73 -18.08	52.91 4.60 -16.59	52.27 4.51 -16.23	46.54 3.75 -11.26	46.03 3.78 -10.75	50.17 3.75 -14.92	50.16 3.56 -16.66	52.03 3.41 -19.96	65.17 4.66 -29.28	88.18 5.30 -48.21	85.70 5.41 -45.62	71.60 4.90 -34.88	56.20 4.61 -19.58	52.16 4.44 -15.05	37.20 3.79 -2.84
PPL_SHRM_GT4 24214	37.02 3.13 -4.09	33.59 2.73 -3.33	30.08 2.44 -0.55	30.39 2.46 -0.02	30.19 2.49 -0.02	36.09 3.31 -2.74	51.73 4.47 -14.85	55.10 5.67 -12.16	53.19 4.82 -16.83	54.31 4.73 -18.08	52.91 4.60 -16.59	52.27 4.51 -16.23	46.54 3.75 -11.26	46.03 3.78 -10.75	50.17 3.75 -14.92	50.16 3.56 -16.66	52.03 3.41 -19.96	65.17 4.66 -29.28	88.18 5.30 -48.21	85.70 5.41 -45.62	71.60 4.90 -34.88	56.20 4.61 -19.58	52.16 4.44 -15.05	37.20 3.79 -2.84
PROJECT__ORANGE 1 24174	29.93 -0.18 -0.31	27.62 -0.17 -0.25	26.94 -0.19 -0.04	27.80 -0.11 0.00	27.60 -0.08 0.00	30.08 -0.18 -0.21	33.31 0.06 -0.84	37.94 0.11 -0.56	32.58 0.03 -1.01	32.57 -0.03 -1.10	32.77 0.00 -1.05	32.43 -0.06 -0.96	32.29 -0.09 -0.85	32.19 -0.13 -0.82	32.08 -0.13 -0.70	30.67 -0.09 -0.82	29.65 -0.11 -1.11	32.57 -0.16 -1.49	36.48 0.00 -1.81	36.01 0.00 -1.34	32.85 -0.06 -1.10	32.55 -0.03 -0.56	33.03 0.00 -0.37	30.76 -0.03 -0.22
PROJECT__ORANGE 2 24166	29.93 -0.18 -0.31	27.62 -0.17 -0.25	26.94 -0.19 -0.04	27.80 -0.11 0.00	27.60 -0.08 0.00	30.08 -0.18 -0.21	33.31 0.06 -0.84	37.94 0.11 -0.56	32.58 0.03 -1.01	32.57 -0.03 -1.10	32.77 0.00 -1.05	32.43 -0.06 -0.96	32.29 -0.09 -0.85	32.19 -0.13 -0.82	32.08 -0.13 -0.70	30.67 -0.09 -0.82	29.65 -0.11 -1.11	32.57 -0.16 -1.49	36.48 0.00 -1.81	36.01 0.00 -1.34	32.85 -0.06 -1.10	32.55 -0.03 -0.56	33.03 0.00 -0.37	30.76 -0.03 -0.22
PYRITES__HYD 24023	28.05 -1.76 0.00	25.94 -1.60 0.00	25.57 -1.52 0.00	26.21 -1.70 0.00	25.82 -1.85 0.00	28.10 -1.95 0.00	30.69 -1.72 0.00	35.26 -2.01 0.00	30.05 -1.48 0.00	30.37 -1.13 0.00	30.52 -1.21 0.00	30.12 -1.42 0.00	29.89 -1.64 0.00	29.99 -1.51 0.00	29.83 -1.67 0.00	28.35 -1.59 0.00	27.23 -1.43 0.00	29.52 -1.72 0.00	33.04 -1.63 0.00	32.76 -1.91 0.00	30.38 -1.43 0.00	30.41 -1.60 0.00	30.60 -2.06 0.00	28.68 -1.90 0.00
RAMAPO__LBMP 323565	36.19 2.41 -3.97	32.89 2.12 -3.23	29.63 2.00 -0.53	30.00 2.07 -0.02	29.77 2.08 -0.02	35.17 2.46 -2.65	45.99 2.85 -10.73	48.16 3.73 -7.16	47.80 3.34 -12.92	49.00 3.37 -14.13	48.58 3.39 -13.47	47.12 3.34 -12.24	45.77 3.31 -10.93	45.21 3.28 -10.44	43.67 3.21 -8.96	43.46 3.05 -10.47	45.73 2.89 -14.17	53.21 3.28 -18.69	61.13 3.67 -22.79	55.61 3.81 -17.13	49.11 3.44 -13.86	42.51 3.39 -7.10	40.56 3.27 -4.63	36.15 2.81 -2.76
RANKINE____ 23646	28.84 -1.61 -0.65	26.60 -1.46 -0.53	25.68 -1.49 -0.09	26.69 -1.23 0.00	26.63 -1.05 0.00	28.74 -1.74 -0.43	32.42 -1.75 -1.76	36.02 -2.42 -1.17	30.84 -2.81 -2.11	30.85 -2.96 -2.31	31.04 -2.89 -2.20	30.57 -2.96 -2.00	30.36 -2.96 -1.79	30.15 -3.06 -1.71	30.07 -2.90 -1.46	28.92 -2.72 -1.71	28.25 -2.72 -2.32	31.45 -2.91 -3.11	35.27 -3.19 -3.79	34.49 -2.98 -2.80	31.10 -3.02 -2.31	30.44 -2.75 -1.18	31.73 -1.70 -0.77	29.81 -1.22 -0.46

RAVENSWOOD_GT2_1 24244	36.76 2.86 -4.09	33.37 2.51 -3.33	29.99 2.36 -0.55	30.36 2.43 -0.02	30.11 2.41 -0.02	35.70 2.92 -2.74	46.78 3.31 -11.07	49.03 4.32 -7.43	48.74 3.85 -13.36	50.00 3.87 -14.62	56.02 3.90 -20.40	48.33 3.85 -12.94	46.62 3.82 -11.27	46.08 3.81 -10.76	44.58 3.75 -9.33	51.40 3.56 -17.90	47.23 3.38 -15.19	54.94 3.81 -19.88	62.80 4.30 -23.84	57.11 4.37 -18.07	52.25 3.94 -16.49	43.36 3.87 -7.47	41.19 3.76 -4.77	36.72 3.30 -2.84
RAVENSWOOD_GT2_2 24245	36.76 2.86 -4.09	33.37 2.51 -3.33	29.99 2.36 -0.55	30.36 2.43 -0.02	30.11 2.41 -0.02	35.70 2.92 -2.74	46.78 3.31 -11.07	49.03 4.32 -7.43	48.74 3.85 -13.36	50.00 3.87 -14.62	56.02 3.90 -20.40	48.33 3.85 -12.94	46.62 3.82 -11.27	46.08 3.81 -10.76	44.58 3.75 -9.33	51.40 3.56 -17.90	47.23 3.38 -15.19	54.94 3.81 -19.88	62.80 4.30 -23.84	57.11 4.37 -18.07	52.25 3.94 -16.49	43.36 3.87 -7.47	41.19 3.76 -4.77	36.72 3.30 -2.84
RAVENSWOOD_GT2_3 24246	36.79 2.89 -4.09	33.37 2.51 -3.33	30.02 2.38 -0.55	30.36 2.43 -0.02	30.13 2.44 -0.02	35.73 2.95 -2.74	46.81 3.34 -11.07	49.06 4.36 -7.43	48.78 3.88 -13.36	50.03 3.91 -14.62	56.06 3.93 -20.40	48.36 3.88 -12.94	46.65 3.85 -11.27	46.11 3.84 -10.76	44.61 3.78 -9.33	51.43 3.59 -17.90	47.26 3.41 -15.19	54.97 3.84 -19.88	62.80 4.30 -23.84	57.15 4.40 -18.07	52.28 3.98 -16.49	43.39 3.91 -7.47	41.22 3.79 -4.77	36.72 3.30 -2.84
RAVENSWOOD_GT2_4 24247	36.79 2.89 -4.09	33.37 2.51 -3.33	30.02 2.38 -0.55	30.36 2.43 -0.02	30.13 2.44 -0.02	35.73 2.95 -2.74	46.81 3.34 -11.07	49.06 4.36 -7.43	48.78 3.88 -13.36	50.03 3.91 -14.62	56.06 3.93 -20.40	48.36 3.88 -12.94	46.65 3.85 -11.27	46.11 3.84 -10.76	44.61 3.78 -9.33	51.43 3.59 -17.90	47.26 3.41 -15.19	54.97 3.84 -19.88	62.80 4.30 -23.84	57.15 4.40 -18.07	52.28 3.98 -16.49	43.39 3.91 -7.47	41.22 3.79 -4.77	36.72 3.30 -2.84
RAVENSWOOD_GT3_1 24248	36.76 2.86 -4.09	33.37 2.51 -3.33	29.99 2.36 -0.55	30.36 2.43 -0.02	30.13 2.44 -0.02	35.73 2.95 -2.74	46.78 3.31 -11.07	49.03 4.32 -7.43	48.74 3.85 -13.36	50.00 3.87 -14.62	56.02 3.90 -20.40	48.33 3.85 -12.94	46.62 3.82 -11.27	46.08 3.81 -10.76	44.58 3.75 -9.33	51.40 3.56 -17.90	47.23 3.38 -15.19	54.94 3.81 -19.88	62.80 4.30 -23.84	57.11 4.37 -18.07	52.28 3.98 -16.49	43.36 3.87 -7.47	41.19 3.76 -4.77	36.72 3.30 -2.84
RAVENSWOOD_GT3_2 24249	36.76 2.86 -4.09	33.37 2.51 -3.33	29.99 2.36 -0.55	30.36 2.43 -0.02	30.13 2.44 -0.02	35.73 2.95 -2.74	46.78 3.31 -11.07	49.03 4.32 -7.43	48.74 3.85 -13.36	50.00 3.87 -14.62	56.02 3.90 -20.40	48.33 3.85 -12.94	46.62 3.82 -11.27	46.08 3.81 -10.76	44.58 3.75 -9.33	51.40 3.56 -17.90	47.23 3.38 -15.19	54.94 3.81 -19.88	62.80 4.30 -23.84	57.11 4.37 -18.07	52.28 3.98 -16.49	43.36 3.87 -7.47	41.19 3.76 -4.77	36.72 3.30 -2.84
RAVENSWOOD_GT3_3 24250	36.79 2.89 -4.09	33.40 2.53 -3.33	30.02 2.38 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	35.76 2.98 -2.74	46.81 3.34 -11.07	49.10 4.40 -7.43	48.81 3.91 -13.36	50.06 3.94 -14.62	56.09 3.97 -20.40	48.39 3.91 -12.94	46.69 3.88 -11.27	46.11 3.84 -10.76	44.65 3.81 -9.33	51.46 3.62 -17.90	47.29 3.44 -15.19	55.00 3.87 -19.88	62.83 4.33 -23.84	57.18 4.44 -18.07	52.31 4.01 -16.49	43.42 3.94 -7.47	41.25 3.82 -4.77	36.75 3.33 -2.84
RAVENSWOOD_GT3_4 24251	36.79 2.89 -4.09	33.40 2.53 -3.33	30.02 2.38 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	35.76 2.98 -2.74	46.81 3.34 -11.07	49.10 4.40 -7.43	48.81 3.91 -13.36	50.06 3.94 -14.62	56.09 3.97 -20.40	48.39 3.91 -12.94	46.69 3.88 -11.27	46.11 3.84 -10.76	44.65 3.81 -9.33	51.46 3.62 -17.90	47.29 3.44 -15.19	55.00 3.87 -19.88	62.83 4.33 -23.84	57.18 4.44 -18.07	52.31 4.01 -16.49	43.42 3.94 -7.47	41.25 3.82 -4.77	36.75 3.33 -2.84
RAVENSWOOD_GT_1 23729	36.94 3.04 -4.10	33.55 2.67 -3.34	30.17 2.52 -0.56	30.54 2.60 -0.03	30.31 2.60 -0.03	35.89 3.10 -2.75	46.98 3.50 -11.08	49.18 4.47 -7.43	48.87 3.97 -13.36	50.16 4.03 -14.62	56.15 4.03 -20.40	48.45 3.97 -12.94	46.78 3.97 -11.27	46.22 3.94 -10.78	44.74 3.91 -9.33	51.55 3.71 -17.90	47.38 3.53 -15.19	55.06 3.94 -19.88	62.90 4.40 -23.84	57.25 4.51 -18.07	52.41 4.10 -16.49	43.49 4.00 -7.47	41.53 3.95 -4.92	36.91 3.49 -2.85
RAVENSWOOD_GT_10 24258	36.75 2.86 -4.09	33.34 2.48 -3.33	29.99 2.36 -0.55	30.33 2.40 -0.02	30.11 2.41 -0.02	35.70 2.92 -2.73	46.78 3.31 -11.07	49.03 4.32 -7.43	48.74 3.85 -13.36	50.00 3.87 -14.62	56.02 3.90 -20.40	48.33 3.85 -12.94	46.62 3.82 -11.27	46.08 3.81 -10.76	44.58 3.75 -9.33	51.40 3.56 -17.90	47.23 3.38 -15.19	54.94 3.81 -19.88	62.76 4.26 -23.84	57.11 4.37 -18.07	52.25 3.94 -16.49	43.36 3.87 -7.47	41.18 3.76 -4.76	36.69 3.27 -2.84
RAVENSWOOD_GT_11 24259	36.75 2.86 -4.09	33.34 2.48 -3.33	29.99 2.36 -0.55	30.33 2.40 -0.02	30.11 2.41 -0.02	35.70 2.92 -2.73	46.78 3.31 -11.07	49.03 4.32 -7.43	48.74 3.85 -13.36	50.00 3.87 -14.62	56.02 3.90 -20.40	48.33 3.85 -12.94	46.62 3.82 -11.27	46.08 3.81 -10.76	44.58 3.75 -9.33	51.40 3.56 -17.90	47.23 3.38 -15.19	54.94 3.81 -19.88	62.76 4.26 -23.84	57.11 4.37 -18.07	52.25 3.94 -16.49	43.36 3.87 -7.47	41.18 3.76 -4.76	36.69 3.27 -2.84
RAVENSWOOD_GT_4 24252	36.72 2.83 -4.09	33.31 2.45 -3.33	29.96 2.33 -0.55	30.30 2.37 -0.01	30.07 2.38 -0.01	35.67 2.88 -2.73	46.74 3.27 -11.06	49.03 4.32 -7.43	48.71 3.82 -13.36	49.97 3.84 -14.62	55.99 3.87 -20.40	48.29 3.82 -12.94	46.59 3.78 -11.27	46.04 3.78 -10.76	44.55 3.72 -9.33	51.37 3.53 -17.90	47.20 3.35 -15.19	54.91 3.78 -19.88	62.76 4.26 -23.84	57.08 4.33 -18.07	52.25 3.94 -16.49	43.36 3.87 -7.47	41.08 3.72 -4.70	36.65 3.24 -2.84
RAVENSWOOD_GT_5 24254	36.72 2.83 -4.09	33.31 2.45 -3.33	29.96 2.33 -0.55	30.30 2.37 -0.01	30.07 2.38 -0.01	35.67 2.88 -2.73	46.74 3.27 -11.06	49.03 4.32 -7.43	48.71 3.82 -13.36	49.97 3.84 -14.62	55.99 3.87 -20.40	48.29 3.82 -12.94	46.59 3.78 -11.27	46.04 3.78 -10.76	44.55 3.72 -9.33	51.37 3.53 -17.90	47.20 3.35 -15.19	54.91 3.78 -19.88	62.76 4.26 -23.84	57.08 4.33 -18.07	52.25 3.94 -16.49	43.36 3.87 -7.47	41.08 3.72 -4.70	36.65 3.24 -2.84
RAVENSWOOD_GT_6 24253	36.72 2.83 -4.09	33.31 2.45 -3.33	29.96 2.33 -0.55	30.30 2.37 -0.01	30.07 2.38 -0.01	35.67 2.88 -2.73	46.74 3.27 -11.06	49.03 4.32 -7.43	48.71 3.82 -13.36	49.97 3.84 -14.62	55.99 3.87 -20.40	48.29 3.82 -12.94	46.59 3.78 -11.27	46.04 3.78 -10.76	44.55 3.72 -9.33	51.37 3.53 -17.90	47.20 3.35 -15.19	54.91 3.78 -19.88	62.76 4.26 -23.84	57.08 4.33 -18.07	52.25 3.94 -16.49	43.36 3.87 -7.47	41.08 3.72 -4.70	36.65 3.24 -2.84
RAVENSWOOD_GT_7 24255	36.72 2.83 -4.09	33.31 2.45 -3.33	29.96 2.33 -0.55	30.30 2.37 -0.01	30.07 2.38 -0.01	35.67 2.88 -2.73	46.74 3.27 -11.06	49.03 4.32 -7.43	48.71 3.82 -13.36	49.97 3.84 -14.62	55.99 3.87 -20.40	48.29 3.82 -12.94	46.59 3.78 -11.27	46.04 3.78 -10.76	44.55 3.72 -9.33	51.37 3.53 -17.90	47.20 3.35 -15.19	54.91 3.78 -19.88	62.76 4.26 -23.84	57.08 4.33 -18.07	52.25 3.94 -16.49	43.36 3.87 -7.47	41.08 3.72 -4.70	36.65 3.24 -2.84
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.75 2.86 -4.09	33.34 2.48 -3.33	29.99 2.36 -0.55	30.33 2.40 -0.02	30.11 2.41 -0.02	35.70 2.92 -2.73	46.78 3.31 -11.07	49.03 4.32 -7.43	48.74 3.85 -13.36	50.00 3.87 -14.62	56.02 3.90 -20.40	48.33 3.85 -12.94	46.62 3.82 -11.27	46.08 3.81 -10.76	44.58 3.75 -9.33	51.40 3.56 -17.90	47.23 3.38 -15.19	54.94 3.81 -19.88	62.76 4.26 -23.84	57.11 4.37 -18.07	52.25 3.94 -16.49	43.36 3.87 -7.47	41.18 3.76 -4.76	36.69 3.27 -2.84

RAVENSWOOD_GT_9 24257	36.75 2.86 -4.09	33.34 2.48 -3.33	29.99 2.36 -0.55	30.33 2.40 -0.02	30.11 2.41 -0.02	35.70 2.92 -2.73	46.78 3.31 -11.07	49.03 4.32 -7.43	48.74 3.85 -13.36	50.00 3.87 -14.62	56.02 3.90 -20.40	48.33 3.85 -12.94	46.62 3.82 -11.27	46.08 3.81 -10.76	44.58 3.75 -9.33	51.40 3.56 -17.90	47.23 3.38 -15.19	54.94 3.81 -19.88	62.76 4.26 -23.84	57.11 4.37 -18.07	52.25 3.94 -16.49	43.36 3.87 -7.47	41.18 3.76 -4.76	36.69 3.27 -2.84
RAVENSWOOD___1 23533	36.94 3.04 -4.10	33.55 2.67 -3.34	30.17 2.52 -0.56	30.54 2.60 -0.03	30.31 2.60 -0.03	35.89 3.10 -2.74	46.98 3.50 -11.07	49.18 4.47 -7.43	48.87 3.97 -13.36	50.16 4.03 -14.62	56.15 4.03 -20.40	48.45 3.97 -12.94	46.78 3.97 -11.27	46.22 3.94 -10.78	44.74 3.91 -9.33	51.55 3.71 -17.90	47.38 3.53 -15.19	55.06 3.94 -19.88	62.90 4.40 -23.84	57.25 4.51 -18.07	52.41 4.10 -16.49	43.49 4.00 -7.47	41.51 3.95 -4.90	36.91 3.49 -2.85
RAVENSWOOD___2 23534	36.94 3.04 -4.10	33.55 2.67 -3.34	30.17 2.52 -0.56	30.54 2.60 -0.03	30.31 2.60 -0.03	35.89 3.10 -2.74	46.98 3.50 -11.07	49.18 4.47 -7.43	48.87 3.97 -13.36	50.16 4.03 -14.62	56.15 4.03 -20.40	48.45 3.97 -12.94	46.78 3.97 -11.27	46.25 3.97 -10.78	44.74 3.91 -9.33	51.55 3.71 -17.90	47.38 3.53 -15.19	55.06 3.94 -19.88	62.94 4.44 -23.84	57.25 4.51 -18.07	52.41 4.10 -16.49	43.49 4.00 -7.47	41.51 3.95 -4.89	36.91 3.49 -2.85
RAVENSWOOD___3 23535	36.76 2.86 -4.09	33.37 2.51 -3.33	29.99 2.36 -0.55	30.36 2.43 -0.02	30.13 2.44 -0.02	35.73 2.95 -2.74	46.78 3.31 -11.07	49.03 4.32 -7.43	48.74 3.85 -13.36	50.00 3.87 -14.62	56.02 3.90 -20.40	48.33 3.85 -12.94	46.65 3.85 -11.27	46.08 3.81 -10.76	44.58 3.75 -9.33	51.40 3.56 -17.90	47.23 3.38 -15.19	54.94 3.81 -19.88	62.80 4.30 -23.84	57.11 4.37 -18.07	52.28 3.98 -16.49	43.36 3.87 -7.47	41.19 3.76 -4.77	36.72 3.30 -2.84
RAVENSWOOD___4 23820	36.94 3.04 -4.10	33.52 2.64 -3.34	30.16 2.52 -0.56	30.54 2.60 -0.03	30.28 2.57 -0.03	35.89 3.10 -2.74	46.98 3.50 -11.07	49.18 4.47 -7.43	48.87 3.97 -13.36	50.16 4.03 -14.62	56.15 4.03 -20.40	48.45 3.97 -12.94	46.78 3.97 -11.27	46.22 3.94 -10.78	44.74 3.91 -9.33	51.55 3.71 -17.90	47.38 3.53 -15.19	55.06 3.94 -19.88	62.90 4.40 -23.84	57.25 4.51 -18.07	52.41 4.10 -16.49	43.49 4.00 -7.47	41.48 3.95 -4.87	36.91 3.49 -2.85
RCPL_TRUST___DRP 24196	36.75 2.86 -4.09	33.37 2.51 -3.33	29.99 2.36 -0.55	30.36 2.43 -0.02	30.13 2.44 -0.02	35.73 2.95 -2.74	46.81 3.34 -11.06	49.04 4.36 -7.40	48.75 3.88 -13.33	49.99 3.91 -14.58	52.95 3.97 -17.26	48.22 3.91 -12.78	46.67 3.88 -11.26	46.10 3.84 -10.75	44.59 3.81 -9.28	48.04 3.62 -14.48	47.00 3.44 -14.90	54.66 3.84 -19.57	62.65 4.33 -23.65	56.94 4.40 -17.87	51.21 3.98 -15.42	43.31 3.91 -7.39	41.22 3.79 -4.77	36.72 3.30 -2.84
RENSSELAER___COGEN 23796	36.71 1.76 -5.15	33.41 1.68 -4.19	29.43 1.65 -0.69	29.67 1.73 -0.02	29.42 1.72 -0.02	35.27 1.77 -3.44	48.15 1.81 -13.93	48.89 2.09 -9.53	50.43 1.70 -17.20	52.00 1.70 -18.80	51.35 1.71 -17.92	49.50 1.67 -16.29	47.75 1.67 -14.54	47.03 1.64 -13.88	45.09 1.67 -11.92	45.46 1.59 -13.93	49.00 1.49 -18.85	57.68 1.56 -24.87	66.73 1.73 -30.33	58.87 1.77 -22.43	51.86 1.59 -18.45	43.19 1.73 -9.45	40.66 1.83 -6.17	35.96 1.71 -3.68
REVERE_CPPR_DRP 24186	30.37 0.57 0.00	27.98 0.44 0.00	27.55 0.46 0.00	28.58 0.67 0.00	28.34 0.66 0.00	30.68 0.63 0.00	33.67 1.26 0.00	38.87 1.60 0.00	32.95 1.42 0.00	32.89 1.39 0.00	33.12 1.40 0.00	32.73 1.20 0.00	32.64 1.10 0.00	32.57 1.07 0.00	32.57 1.07 0.00	30.92 0.99 0.00	29.63 0.97 0.00	32.24 1.00 0.00	36.12 1.46 0.00	36.02 1.35 0.00	33.06 1.24 0.00	33.20 1.18 0.00	33.58 0.91 0.00	31.52 0.95 0.00
RIVERBAY____ 323610	37.03 3.13 -4.10	33.63 2.75 -3.34	30.25 2.60 -0.56	30.62 2.68 -0.03	30.36 2.66 -0.03	35.95 3.16 -2.74	47.05 3.56 -11.07	49.14 4.44 -7.43	48.79 3.91 -13.35	50.07 3.97 -14.60	55.08 3.97 -19.39	48.33 3.91 -12.88	46.71 3.91 -11.26	46.13 3.87 -10.75	44.65 3.84 -9.31	50.39 3.65 -16.81	47.22 3.47 -15.09	54.89 3.87 -19.78	62.79 4.33 -23.79	57.12 4.44 -18.01	52.00 4.04 -16.14	43.46 3.97 -7.47	41.67 4.12 -4.90	37.13 3.70 -2.85
ROCHESTER_9_IC 23652	29.47 -0.80 -0.47	27.29 -0.63 -0.39	26.28 -0.87 -0.06	27.39 -0.53 0.00	27.29 -0.39 0.00	29.65 -0.72 -0.32	33.13 -0.55 -1.27	37.44 -0.67 -0.84	32.11 -0.95 -1.52	32.09 -1.07 -1.66	32.26 -1.05 -1.58	31.87 -1.10 -1.44	31.68 -1.14 -1.28	31.56 -1.17 -1.23	31.45 -1.10 -1.05	30.18 -0.99 -1.23	29.38 -0.95 -1.66	32.18 -1.31 -2.25	36.55 -0.87 -2.75	35.80 -0.90 -2.03	32.47 -1.02 -1.67	32.20 -0.67 -0.86	32.63 -0.59 -0.56	30.54 -0.37 -0.33
ROSETON___1 23587	36.11 2.24 -4.07	32.80 1.96 -3.31	29.50 1.87 -0.55	29.89 1.95 -0.02	29.64 1.94 -0.02	35.06 2.28 -2.72	46.01 2.59 -11.01	48.06 3.43 -7.36	47.85 3.03 -13.29	49.08 3.06 -14.52	48.64 3.08 -13.84	47.12 3.00 -12.59	45.76 3.00 -11.23	45.22 2.99 -10.73	43.64 2.93 -9.21	43.49 2.78 -10.76	45.89 2.67 -14.57	53.42 2.97 -19.21	61.45 3.36 -23.43	55.71 3.43 -17.61	49.15 3.09 -14.25	42.35 3.04 -7.30	40.43 3.00 -4.76	36.01 2.60 -2.84
ROSETON___2 23588	36.11 2.24 -4.07	32.80 1.96 -3.31	29.50 1.87 -0.55	29.89 1.95 -0.02	29.64 1.94 -0.02	35.06 2.28 -2.72	46.01 2.59 -11.01	48.06 3.43 -7.36	47.85 3.03 -13.29	49.08 3.06 -14.52	48.64 3.08 -13.84	47.12 3.00 -12.59	45.76 3.00 -11.23	45.22 2.99 -10.73	43.64 2.93 -9.21	43.49 2.78 -10.76	45.89 2.67 -14.57	53.42 2.97 -19.21	61.45 3.36 -23.43	55.71 3.43 -17.61	49.15 3.09 -14.25	42.35 3.04 -7.30	40.43 3.00 -4.76	36.01 2.60 -2.84
RUSSELL___1 23602	29.82 -0.45 -0.47	27.59 -0.33 -0.38	26.45 -0.70 -0.06	27.69 -0.22 0.00	27.63 -0.06 0.00	30.03 -0.33 -0.31	33.80 0.13 -1.26	38.40 0.30 -0.83	32.97 -0.06 -1.50	32.95 -0.19 -1.64	33.13 -0.16 -1.56	32.61 -0.35 -1.42	32.42 -0.38 -1.27	32.27 -0.44 -1.21	32.20 -0.35 -1.04	30.88 -0.27 -1.22	30.02 -0.29 -1.64	32.57 -0.91 -2.23	37.38 0.00 -2.72	36.65 -0.03 -2.01	33.25 -0.22 -1.65	33.28 0.42 -0.85	33.15 -0.07 -0.55	31.00 0.09 -0.33
RUSSELL___2 23532	29.82 -0.45 -0.47	27.59 -0.33 -0.38	26.45 -0.70 -0.06	27.69 -0.22 0.00	27.63 -0.06 0.00	30.03 -0.33 -0.31	33.80 0.13 -1.26	38.40 0.30 -0.83	32.97 -0.06 -1.50	32.95 -0.19 -1.64	33.13 -0.16 -1.56	32.61 -0.35 -1.42	32.42 -0.38 -1.27	32.27 -0.44 -1.21	32.20 -0.35 -1.04	30.88 -0.27 -1.22	30.02 -0.29 -1.64	32.57 -0.91 -2.23	37.38 0.00 -2.72	36.65 -0.03 -2.01	33.25 -0.22 -1.65	33.28 0.42 -0.85	33.15 -0.07 -0.55	31.00 0.09 -0.33
RUSSELL___3 23549	29.47 -0.80 -0.47	27.29 -0.63 -0.39	26.26 -0.89 -0.06	27.39 -0.53 0.00	27.29 -0.39 0.00	29.65 -0.72 -0.32	33.23 -0.45 -1.27	37.59 -0.52 -0.84	32.23 -0.82 -1.52	32.22 -0.95 -1.66	32.38 -0.92 -1.58	31.96 -1.01 -1.44	31.78 -1.04 -1.28	31.66 -1.07 -1.23	31.55 -1.01 -1.05	30.27 -0.90 -1.23	29.46 -0.86 -1.66	32.21 -1.28 -2.25	36.65 -0.76 -2.75	35.94 -0.76 -2.03	32.60 -0.89 -1.67	32.42 -0.45 -0.86	32.70 -0.52 -0.56	30.57 -0.34 -0.33
RUSSELL___4 23556	29.82 -0.45 -0.47	27.59 -0.33 -0.38	26.45 -0.70 -0.06	27.69 -0.22 0.00	27.60 -0.08 0.00	30.03 -0.33 -0.31	33.76 0.10 -1.26	38.36 0.26 -0.83	32.94 -0.09 -1.50	32.92 -0.22 -1.64	33.09 -0.19 -1.56	32.58 -0.38 -1.42	32.42 -0.38 -1.27	32.27 -0.44 -1.21	32.16 -0.38 -1.04	30.85 -0.30 -1.22	30.02 -0.29 -1.64	32.57 -0.91 -2.23	37.35 -0.03 -2.72	36.61 -0.07 -2.01	33.21 -0.25 -1.65	33.28 0.42 -0.85	33.15 -0.07 -0.55	31.00 0.09 -0.33

RUSSELL__STATION 23914	29.47 -0.80 -0.47	27.29 -0.63 -0.39	26.26 -0.89 -0.06	27.39 -0.53 0.00	27.29 -0.39 0.00	29.65 -0.72 -0.32	33.23 -0.45 -1.27	37.59 -0.52 -0.84	32.23 -0.82 -1.52	32.22 -0.95 -1.66	32.38 -0.92 -1.58	31.96 -1.01 -1.44	31.78 -1.04 -1.28	31.66 -1.07 -1.23	31.55 -1.01 -1.05	30.27 -0.90 -1.23	29.46 -0.86 -1.66	32.21 -1.28 -2.25	36.65 -0.76 -2.75	35.94 -0.76 -2.03	32.60 -0.89 -1.67	32.42 -0.45 -0.86	32.70 -0.52 -0.56	30.57 -0.34 -0.33
S SALMON__HYD 24043	29.58 -0.48 -0.25	27.25 -0.50 -0.21	26.63 -0.49 -0.03	27.55 -0.36 0.00	27.32 -0.36 0.00	29.74 -0.48 -0.17	32.93 -0.16 -0.68	37.62 -0.11 -0.46	32.23 -0.13 -0.82	32.28 -0.13 -0.90	32.42 -0.16 -0.86	32.16 -0.16 -0.78	32.01 -0.22 -0.70	31.92 -0.25 -0.66	31.82 -0.25 -0.57	30.27 -0.33 -0.67	29.28 -0.29 -0.90	32.08 -0.37 -1.21	36.11 -0.03 -1.48	35.56 -0.21 -1.10	32.65 -0.06 -0.90	32.35 -0.13 -0.46	32.67 -0.29 -0.30	30.48 -0.28 -0.18
SELKIRK__II 23799	36.42 1.49 -5.13	33.11 1.40 -4.17	29.19 1.41 -0.69	29.42 1.48 -0.02	29.17 1.47 -0.02	34.98 1.50 -3.43	47.87 1.59 -13.87	48.60 1.83 -9.50	50.20 1.51 -17.15	51.76 1.51 -18.75	51.11 1.52 -17.87	49.26 1.48 -16.25	47.52 1.48 -14.50	46.80 1.45 -13.85	44.87 1.48 -11.89	45.24 1.41 -13.90	48.78 1.32 -18.80	57.45 1.41 -24.80	66.47 1.56 -30.25	58.63 1.59 -22.36	51.68 1.46 -18.40	42.98 1.54 -9.42	40.41 1.60 -6.15	35.71 1.47 -3.67
SELKIRK__I 23801	36.56 1.64 -5.12	33.22 1.51 -4.16	29.29 1.52 -0.69	29.53 1.59 -0.02	29.28 1.58 -0.02	35.16 1.68 -3.42	48.03 1.78 -13.84	48.84 1.98 -9.59	50.49 1.64 -17.31	52.03 1.61 -18.92	51.41 1.65 -18.04	49.51 1.58 -16.40	47.75 1.58 -14.64	47.02 1.54 -13.98	45.08 1.58 -12.00	45.46 1.50 -14.03	49.05 1.40 -18.98	57.81 1.53 -25.04	66.90 1.70 -30.54	58.96 1.73 -22.56	51.98 1.59 -18.58	43.16 1.63 -9.51	40.60 1.73 -6.21	35.93 1.65 -3.70
SENECA OSWGO__HYD 24041	29.54 -0.57 -0.30	27.23 -0.55 -0.24	26.59 -0.54 -0.04	27.44 -0.47 0.00	27.24 -0.44 0.00	29.68 -0.57 -0.20	32.80 -0.42 -0.81	37.37 -0.45 -0.54	32.04 -0.47 -0.98	32.10 -0.47 -1.07	32.27 -0.48 -1.02	31.93 -0.54 -0.93	31.79 -0.57 -0.83	31.69 -0.60 -0.79	31.61 -0.57 -0.68	30.19 -0.54 -0.79	29.25 -0.49 -1.07	32.12 -0.56 -1.44	36.01 -0.42 -1.76	35.48 -0.49 -1.30	32.44 -0.45 -1.07	32.08 -0.48 -0.55	32.53 -0.49 -0.36	30.36 -0.43 -0.21
SENECA__ENERGY 23797	30.16 -0.15 -0.50	27.81 -0.14 -0.41	26.97 -0.19 -0.07	27.92 0.00 0.00	27.71 0.03 0.00	30.15 -0.24 -0.34	33.76 0.00 -1.36	37.88 -0.26 -0.87	32.82 -0.28 -1.57	32.81 -0.41 -1.72	32.98 -0.38 -1.64	32.45 -0.57 -1.49	32.26 -0.60 -1.33	32.14 -0.63 -1.27	31.99 -0.60 -1.09	30.76 -0.45 -1.27	29.95 -0.43 -1.72	33.09 -0.56 -2.41	37.26 -0.35 -2.94	36.53 -0.31 -2.17	33.25 -0.35 -1.79	32.71 -0.22 -0.92	33.06 -0.20 -0.60	30.99 0.06 -0.36
SHOEMAKER__GT 23640	35.67 2.12 -3.75	32.44 1.84 -3.06	29.35 1.76 -0.51	29.77 1.84 -0.02	29.52 1.83 -0.02	34.70 2.13 -2.51	45.09 2.53 -10.15	47.30 3.24 -6.79	46.75 2.96 -12.25	47.89 2.99 -13.39	47.50 3.01 -12.76	45.98 2.84 -11.60	44.73 2.84 -10.36	44.20 2.80 -9.89	42.76 2.77 -8.49	42.50 2.63 -9.92	44.61 2.52 -13.43	51.79 2.84 -17.71	59.48 3.22 -21.60	54.18 3.29 -16.22	47.91 2.96 -13.14	41.66 2.91 -6.73	39.93 2.87 -4.39	35.64 2.45 -2.62
SHOREHAM_IC_1 23715	37.02 3.13 -4.09	33.59 2.73 -3.33	30.08 2.44 -0.55	30.39 2.46 -0.02	30.19 2.49 -0.02	36.09 3.31 -2.74	51.73 4.47 -14.85	55.10 5.67 -12.16	53.19 4.82 -16.83	54.31 4.73 -18.08	52.91 4.60 -16.59	52.27 4.51 -16.23	46.54 3.75 -11.26	46.03 3.78 -10.75	50.17 3.75 -14.92	50.16 3.56 -16.66	52.03 3.41 -19.96	65.17 4.66 -29.28	88.18 5.30 -48.21	85.70 5.41 -45.62	71.60 4.90 -34.88	56.20 4.61 -19.58	52.16 4.44 -15.05	37.20 3.79 -2.84
SHOREHAM_IC_2 23716	37.02 3.13 -4.09	33.59 2.73 -3.33	30.08 2.44 -0.55	30.39 2.46 -0.02	30.19 2.49 -0.02	36.09 3.31 -2.74	51.73 4.47 -14.85	55.10 5.67 -12.16	53.19 4.82 -16.83	54.31 4.73 -18.08	52.91 4.60 -16.59	52.27 4.51 -16.23	46.54 3.75 -11.26	46.03 3.78 -10.75	50.17 3.75 -14.92	50.16 3.56 -16.66	52.03 3.41 -19.96	65.17 4.66 -29.28	88.18 5.30 -48.21	85.70 5.41 -45.62	71.60 4.90 -34.88	56.20 4.61 -19.58	52.16 4.44 -15.05	37.20 3.79 -2.84
SISSONVILLE____ 23735	27.93 -1.88 0.00	25.83 -1.71 0.00	25.46 -1.63 0.00	26.10 -1.81 0.00	25.71 -1.97 0.00	27.92 -2.13 0.00	30.40 -2.01 0.00	34.81 -2.46 0.00	29.64 -1.89 0.00	29.99 -1.51 0.00	30.17 -1.55 0.00	29.86 -1.67 0.00	29.64 -1.89 0.00	29.77 -1.73 0.00	29.58 -1.92 0.00	28.11 -1.83 0.00	27.00 -1.66 0.00	29.21 -2.03 0.00	32.76 -1.91 0.00	32.45 -2.22 0.00	30.16 -1.65 0.00	30.19 -1.82 0.00	30.44 -2.22 0.00	28.49 -2.08 0.00
SITHE_IND_GS1 24169	29.28 -0.77 -0.25	27.02 -0.72 -0.20	26.39 -0.73 -0.03	27.25 -0.67 0.00	27.04 -0.64 0.00	29.44 -0.78 -0.17	32.34 -0.75 -0.68	36.87 -0.86 -0.46	31.57 -0.79 -0.82	31.58 -0.82 -0.90	31.75 -0.82 -0.86	31.46 -0.85 -0.78	31.38 -0.85 -0.70	31.28 -0.88 -0.66	31.19 -0.88 -0.57	29.80 -0.81 -0.67	28.79 -0.77 -0.90	31.57 -0.87 -1.21	35.27 -0.87 -1.47	34.89 -0.87 -1.09	31.88 -0.83 -0.89	31.67 -0.80 -0.46	32.21 -0.75 -0.30	30.05 -0.70 -0.18
SITHE_IND_GS2 24170	29.28 -0.77 -0.25	27.02 -0.72 -0.20	26.39 -0.73 -0.03	27.25 -0.67 0.00	27.04 -0.64 0.00	29.44 -0.78 -0.17	32.34 -0.75 -0.68	36.87 -0.86 -0.46	31.57 -0.79 -0.82	31.58 -0.82 -0.90	31.75 -0.82 -0.86	31.46 -0.85 -0.78	31.38 -0.85 -0.70	31.28 -0.88 -0.66	31.19 -0.88 -0.57	29.80 -0.81 -0.67	28.79 -0.77 -0.90	31.57 -0.87 -1.21	35.27 -0.87 -1.47	34.89 -0.87 -1.09	31.88 -0.83 -0.89	31.67 -0.80 -0.46	32.21 -0.75 -0.30	30.05 -0.70 -0.18
SITHE_IND_GS3 24171	29.28 -0.77 -0.25	27.02 -0.72 -0.20	26.39 -0.73 -0.03	27.25 -0.67 0.00	27.04 -0.64 0.00	29.44 -0.78 -0.17	32.34 -0.75 -0.68	36.87 -0.86 -0.46	31.57 -0.79 -0.82	31.58 -0.82 -0.90	31.75 -0.82 -0.86	31.46 -0.85 -0.78	31.38 -0.85 -0.70	31.28 -0.88 -0.66	31.19 -0.88 -0.57	29.80 -0.81 -0.67	28.79 -0.77 -0.90	31.57 -0.87 -1.21	35.27 -0.87 -1.47	34.89 -0.87 -1.09	31.88 -0.83 -0.89	31.67 -0.80 -0.46	32.21 -0.75 -0.30	30.05 -0.70 -0.18
SITHE_IND_GS4 24172	29.28 -0.77 -0.25	27.02 -0.72 -0.20	26.39 -0.73 -0.03	27.25 -0.67 0.00	27.04 -0.64 0.00	29.44 -0.78 -0.17	32.34 -0.75 -0.68	36.87 -0.86 -0.46	31.57 -0.79 -0.82	31.58 -0.82 -0.90	31.75 -0.82 -0.86	31.46 -0.85 -0.78	31.38 -0.85 -0.70	31.28 -0.88 -0.66	31.19 -0.88 -0.57	29.80 -0.81 -0.67	28.79 -0.77 -0.90	31.57 -0.87 -1.21	35.27 -0.87 -1.47	34.89 -0.87 -1.09	31.88 -0.83 -0.89	31.67 -0.80 -0.46	32.21 -0.75 -0.30	30.05 -0.70 -0.18
SITHE__BATAVIA 24024	29.13 -1.22 -0.55	26.93 -1.05 -0.44	25.94 -1.22 -0.07	27.08 -0.84 0.00	27.02 -0.66 0.00	29.21 -1.20 -0.36	32.80 -1.10 -1.49	36.81 -1.45 -0.99	31.33 -1.99 -1.78	31.31 -2.14 -1.95	31.49 -2.09 -1.86	30.98 -2.24 -1.69	30.77 -2.27 -1.51	30.61 -2.33 -1.44	30.56 -2.17 -1.24	29.35 -2.04 -1.44	28.61 -2.01 -1.96	31.53 -2.34 -2.63	35.66 -2.22 -3.21	34.93 -2.11 -2.38	31.51 -2.26 -1.95	31.16 -1.86 -1.00	32.17 -1.14 -0.65	30.23 -0.73 -0.39
SITHE__INDEPEND 23800	29.28 -0.77 -0.25	27.02 -0.72 -0.20	26.39 -0.73 -0.03	27.25 -0.67 0.00	27.04 -0.64 0.00	29.44 -0.78 -0.17	32.34 -0.75 -0.68	36.87 -0.86 -0.46	31.57 -0.79 -0.82	31.58 -0.82 -0.90	31.75 -0.82 -0.86	31.46 -0.85 -0.78	31.38 -0.85 -0.70	31.28 -0.88 -0.66	31.19 -0.88 -0.57	29.80 -0.81 -0.67	28.79 -0.77 -0.90	31.57 -0.87 -1.21	35.27 -0.87 -1.47	34.89 -0.87 -1.09	31.88 -0.83 -0.89	31.67 -0.80 -0.46	32.21 -0.75 -0.30	30.05 -0.70 -0.18

SITHE___MASSENA 23902	28.28 -1.52 0.00	26.19 -1.35 0.00	25.79 -1.30 0.00	26.38 -1.54 0.00	26.02 -1.66 0.00	28.43 -1.62 0.00	30.79 -1.62 0.00	35.41 -1.86 0.00	30.12 -1.42 0.00	30.24 -1.26 0.00	30.42 -1.30 0.00	30.08 -1.45 0.00	30.08 -1.45 0.00	30.05 -1.45 0.00	30.02 -1.48 0.00	28.50 -1.44 0.00	27.34 -1.32 0.00	29.87 -1.37 0.00	32.97 -1.70 0.00	32.90 -1.77 0.00	30.35 -1.46 0.00	30.41 -1.60 0.00	30.80 -1.86 0.00	28.86 -1.71 0.00
SITHE___OGDNSBRG 24021	28.28 -1.52 0.00	26.16 -1.38 0.00	25.76 -1.33 0.00	26.41 -1.51 0.00	26.02 -1.66 0.00	28.43 -1.62 0.00	31.01 -1.39 0.00	35.71 -1.57 0.00	30.40 -1.14 0.00	30.59 -0.91 0.00	30.74 -0.98 0.00	30.34 -1.20 0.00	30.21 -1.32 0.00	30.21 -1.29 0.00	30.12 -1.39 0.00	28.62 -1.32 0.00	27.49 -1.18 0.00	29.96 -1.28 0.00	33.31 -1.35 0.00	33.11 -1.56 0.00	30.57 -1.24 0.00	30.54 -1.47 0.00	30.77 -1.89 0.00	28.92 -1.65 0.00
SITHE___STERLING 23777	30.28 0.48 0.00	27.92 0.39 0.00	27.47 0.38 0.00	28.44 0.53 0.00	28.23 0.55 0.00	30.56 0.51 0.00	33.41 1.00 0.00	38.54 1.27 0.00	32.64 1.10 0.00	32.57 1.07 0.00	32.80 1.08 0.00	32.45 0.91 0.00	32.39 0.85 0.00	32.32 0.82 0.00	32.32 0.82 0.00	30.69 0.75 0.00	29.41 0.75 0.00	32.02 0.78 0.00	35.81 1.14 0.00	35.75 1.07 0.00	32.77 0.95 0.00	32.94 0.93 0.00	33.41 0.75 0.00	31.34 0.76 0.00
SOUTH CAIRO___GT 23612	36.84 2.47 -4.57	33.46 2.20 -3.72	29.81 2.11 -0.61	30.14 2.21 -0.02	29.94 2.24 -0.02	35.63 2.52 -3.05	47.68 2.92 -12.35	49.14 3.50 -8.36	49.90 3.28 -15.09	51.27 3.28 -16.50	50.71 3.27 -15.72	49.11 3.28 -14.30	47.54 3.25 -12.76	46.93 3.24 -12.18	45.18 3.21 -10.46	45.22 3.05 -12.23	48.16 2.95 -16.55	56.41 3.34 -21.82	65.06 3.78 -26.61	58.32 3.81 -19.84	51.41 3.40 -16.19	43.70 3.39 -8.29	41.50 3.43 -5.41	36.49 2.69 -3.23
SOUTH HAMPTN___IC 23720	37.41 3.52 -4.09	33.90 3.03 -3.33	30.40 2.76 -0.55	30.73 2.79 -0.02	30.49 2.80 -0.02	36.45 3.67 -2.74	52.18 4.93 -14.85	55.73 6.30 -12.16	53.73 5.36 -16.83	54.85 5.26 -18.08	53.45 5.14 -16.59	52.93 5.17 -16.23	47.65 4.86 -11.26	47.10 4.85 -10.75	51.24 4.82 -14.92	51.18 4.58 -16.66	53.03 4.41 -19.96	65.86 5.34 -29.28	88.98 6.10 -48.21	86.50 6.21 -45.62	72.33 5.63 -34.88	56.91 5.31 -19.58	52.78 5.06 -15.05	37.60 4.19 -2.84
SOUTHOLD___IC 23719	39.26 5.36 -4.09	35.52 4.65 -3.33	31.94 4.31 -0.55	32.34 4.41 -0.02	32.10 4.40 -0.02	38.29 5.50 -2.74	54.35 7.10 -14.85	58.42 8.98 -12.16	55.90 7.54 -16.83	57.08 7.50 -18.08	55.64 7.33 -16.59	54.76 7.00 -16.23	49.48 6.69 -11.26	48.90 6.65 -10.75	53.03 6.62 -14.92	52.89 6.29 -16.66	54.69 6.08 -19.96	67.92 7.40 -29.28	91.37 8.49 -48.21	88.93 8.63 -45.62	74.62 7.92 -34.88	59.09 7.49 -19.58	54.67 6.96 -15.05	39.56 6.15 -2.84
ST LAWRENCE___ 23600	28.52 -1.28 0.00	26.41 -1.13 0.00	26.00 -1.08 0.00	26.60 -1.31 0.00	26.27 -1.41 0.00	28.73 -1.32 0.00	30.88 -1.52 0.00	35.48 -1.79 0.00	30.12 -1.42 0.00	30.18 -1.32 0.00	30.36 -1.36 0.00	30.12 -1.42 0.00	30.15 -1.39 0.00	30.12 -1.39 0.00	30.12 -1.39 0.00	28.59 -1.35 0.00	27.43 -1.23 0.00	29.93 -1.31 0.00	33.04 -1.63 0.00	32.97 -1.70 0.00	30.35 -1.46 0.00	30.45 -1.57 0.00	30.93 -1.73 0.00	29.08 -1.50 0.00
STATION 5_MISC_HYD 23604	29.44 -0.83 -0.47	27.20 -0.72 -0.38	26.01 -1.14 -0.06	27.30 -0.61 0.00	27.27 -0.42 0.00	29.76 -0.60 -0.31	33.66 0.00 -1.26	38.40 0.30 -0.83	33.06 0.03 -1.49	33.01 -0.13 -1.63	33.18 -0.10 -1.56	32.89 -0.06 -1.42	32.74 -0.06 -1.26	32.46 -0.25 -1.21	32.44 -0.09 -1.04	31.12 -0.03 -1.21	30.24 -0.06 -1.64	32.84 -0.62 -2.22	37.96 0.59 -2.71	37.16 0.49 -2.00	33.69 0.22 -1.65	33.82 0.96 -0.84	33.34 0.13 -0.55	30.72 -0.18 -0.33
STEEL___WIND 323596	28.84 -1.61 -0.65	26.60 -1.46 -0.53	25.68 -1.49 -0.09	26.69 -1.23 0.00	26.63 -1.05 0.00	28.77 -1.71 -0.43	32.45 -1.72 -1.76	36.02 -2.42 -1.17	30.84 -2.81 -2.11	30.85 -2.96 -2.31	31.07 -2.85 -2.20	30.60 -2.93 -2.00	30.36 -2.96 -1.79	30.18 -3.02 -1.71	30.10 -2.87 -1.46	28.95 -2.69 -1.71	28.28 -2.69 -2.32	31.45 -2.91 -3.11	35.30 -3.15 -3.79	34.53 -2.95 -2.80	31.13 -2.99 -2.31	30.48 -2.72 -1.18	31.77 -1.67 -0.77	29.84 -1.19 -0.46
STURGEON_POOL_HYD 23609	36.47 2.47 -4.19	33.10 2.15 -3.41	29.68 2.03 -0.56	30.06 2.12 -0.02	29.83 2.13 -0.02	35.38 2.52 -2.80	46.72 2.98 -11.34	48.74 3.84 -7.63	48.92 3.63 -13.76	50.17 3.62 -15.05	49.71 3.65 -14.34	48.11 3.53 -13.04	46.71 3.53 -11.64	46.14 3.53 -11.11	44.51 3.47 -9.54	44.38 3.29 -11.15	46.93 3.18 -15.09	54.71 3.56 -19.90	62.96 4.02 -24.27	56.93 4.09 -18.17	50.27 3.69 -14.77	43.23 3.65 -7.56	41.22 3.63 -4.94	36.45 2.94 -2.94
SYRACUSE___ENERGY_ST1 323597	30.09 -0.09 -0.37	27.73 -0.11 -0.30	27.03 -0.11 -0.05	27.89 -0.03 0.00	27.68 0.00 0.00	30.18 -0.12 -0.25	33.54 0.13 -1.01	38.09 0.15 -0.67	32.80 0.06 -1.20	32.81 0.00 -1.31	32.97 0.00 -1.25	32.58 -0.09 -1.14	32.42 -0.13 -1.02	32.31 -0.16 -0.97	32.21 -0.13 -0.83	30.79 -0.12 -0.97	29.86 -0.11 -1.32	32.91 -0.12 -1.79	36.88 0.03 -2.18	36.32 0.03 -1.61	33.11 -0.03 -1.33	32.69 0.00 -0.68	33.11 0.00 -0.44	30.90 0.06 -0.26
SYRACUSE___ENERGY_ST2 323598	30.09 -0.09 -0.37	27.73 -0.11 -0.30	27.03 -0.11 -0.05	27.89 -0.03 0.00	27.68 0.00 0.00	30.18 -0.12 -0.25	33.54 0.13 -1.01	38.09 0.15 -0.67	32.80 0.06 -1.20	32.81 0.00 -1.31	32.97 0.00 -1.25	32.58 -0.09 -1.14	32.42 -0.13 -1.02	32.31 -0.16 -0.97	32.21 -0.13 -0.83	30.79 -0.12 -0.97	29.86 -0.11 -1.32	32.91 -0.12 -1.79	36.88 0.03 -2.18	36.32 0.03 -1.61	33.11 -0.03 -1.33	32.69 0.00 -0.68	33.11 0.00 -0.44	30.90 0.06 -0.26
SYRACUSE___POWER 24017	30.14 0.00 -0.33	27.78 -0.03 -0.27	27.10 -0.03 -0.04	27.97 0.06 0.00	27.74 0.06 0.00	30.24 -0.03 -0.22	33.59 0.29 -0.89	38.24 0.37 -0.60	32.89 0.28 -1.07	32.90 0.22 -1.17	33.10 0.25 -1.12	32.71 0.16 -1.02	32.57 0.13 -0.91	32.46 0.09 -0.87	32.34 0.09 -0.74	30.90 0.09 -0.87	29.95 0.11 -1.18	32.93 0.09 -1.59	36.88 0.28 -1.94	36.38 0.28 -1.43	33.18 0.19 -1.18	32.84 0.22 -0.60	33.25 0.20 -0.39	30.96 0.15 -0.23
Stony___Brook 24151	37.35 3.46 -4.09	33.81 2.95 -3.33	30.32 2.68 -0.55	30.67 2.74 -0.02	30.44 2.74 -0.02	36.33 3.55 -2.74	51.95 4.70 -14.85	55.32 5.89 -12.16	53.41 5.05 -16.83	54.63 5.04 -18.08	53.32 5.01 -16.59	52.65 4.89 -16.23	47.49 4.70 -11.26	46.98 4.73 -10.75	51.11 4.69 -14.92	51.06 4.46 -16.66	52.89 4.27 -19.96	65.42 4.91 -29.28	88.46 5.58 -48.21	85.94 5.65 -45.62	71.85 5.15 -34.88	56.56 4.96 -19.58	52.55 4.83 -15.05	37.63 4.22 -2.84
UNION___PROCESSING_DRP 323587	29.18 -1.10 -0.48	27.01 -0.91 -0.39	26.07 -1.08 -0.06	27.11 -0.81 0.00	27.04 -0.64 0.00	29.32 -1.05 -0.32	32.74 -0.94 -1.28	36.96 -1.16 -0.84	31.67 -1.39 -1.52	31.65 -1.51 -1.67	31.85 -1.46 -1.59	31.46 -1.51 -1.44	31.28 -1.55 -1.29	31.16 -1.58 -1.23	31.05 -1.51 -1.06	29.79 -1.38 -1.23	29.01 -1.32 -1.67	31.85 -1.66 -2.26	36.07 -1.35 -2.76	35.36 -1.35 -2.04	32.06 -1.43 -1.68	31.75 -1.12 -0.86	32.31 -0.91 -0.56	30.20 -0.70 -0.33
UPPER HUDSON___HYD 24058	38.33 3.28 -5.25	34.98 3.17 -4.27	30.48 2.68 -0.71	30.70 2.76 -0.02	30.39 2.68 -0.02	36.36 2.79 -3.51	49.82 3.21 -14.20	50.62 3.65 -9.70	51.93 2.90 -17.50	53.43 2.80 -19.13	52.81 2.85 -18.23	51.29 3.18 -16.58	49.74 3.41 -14.79	48.97 3.34 -14.13	46.81 3.18 -12.13	47.14 3.02 -14.18	50.65 2.81 -19.18	59.23 2.69 -25.31	68.54 3.02 -30.86	60.60 3.09 -22.85	53.33 2.74 -18.78	44.86 3.23 -9.61	42.53 3.59 -6.28	38.04 3.73 -3.74

UPPER RAQUET___HYD 24056	27.93 -1.88 0.00	25.83 -1.71 0.00	25.46 -1.63 0.00	26.10 -1.81 0.00	25.71 -1.97 0.00	27.92 -2.13 0.00	30.40 -2.01 0.00	34.81 -2.46 0.00	29.64 -1.89 0.00	29.99 -1.51 0.00	30.17 -1.55 0.00	29.86 -1.67 0.00	29.64 -1.89 0.00	29.77 -1.73 0.00	29.58 -1.92 0.00	28.11 -1.83 0.00	27.00 -1.66 0.00	29.21 -2.03 0.00	32.76 -1.91 0.00	32.45 -2.22 0.00	30.16 -1.65 0.00	30.19 -1.82 0.00	30.44 -2.22 0.00	28.49 -2.08 0.00
VISCHER___FERRY HYD 24020	37.30 2.32 -5.17	33.98 2.23 -4.21	29.90 2.11 -0.70	30.17 2.23 -0.02	29.89 2.19 -0.02	35.76 2.25 -3.46	48.86 2.46 -13.99	49.67 2.83 -9.56	51.06 2.27 -17.26	52.60 2.24 -18.86	51.95 2.25 -17.98	50.09 2.21 -16.35	48.30 2.18 -14.59	47.55 2.11 -13.93	45.64 2.17 -11.96	46.01 2.10 -13.98	49.53 1.95 -18.92	58.23 2.03 -24.96	67.39 2.29 -30.44	59.51 2.32 -22.52	52.43 2.10 -18.52	43.77 2.27 -9.48	41.37 2.51 -6.19	36.71 2.45 -3.69
WADING RIVER_IC_1 23522	36.99 3.10 -4.09	33.57 2.70 -3.33	30.08 2.44 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	36.09 3.31 -2.74	51.73 4.47 -14.85	55.10 5.67 -12.16	53.19 4.82 -16.83	54.28 4.69 -18.08	52.91 4.60 -16.59	52.24 4.48 -16.23	46.92 4.13 -11.26	46.41 4.16 -10.75	50.54 4.13 -14.92	50.52 3.92 -16.66	52.37 3.75 -19.96	65.14 4.62 -29.28	88.14 5.27 -48.21	85.67 5.37 -45.62	71.56 4.87 -34.88	56.17 4.58 -19.58	52.09 4.38 -15.05	37.20 3.79 -2.84
WADING RIVER_IC_2 23547	36.99 3.10 -4.09	33.57 2.70 -3.33	30.08 2.44 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	36.09 3.31 -2.74	51.73 4.47 -14.85	55.10 5.67 -12.16	53.19 4.82 -16.83	54.28 4.69 -18.08	52.91 4.60 -16.59	52.24 4.48 -16.23	46.92 4.13 -11.26	46.41 4.16 -10.75	50.54 4.13 -14.92	50.52 3.92 -16.66	52.37 3.75 -19.96	65.14 4.62 -29.28	88.14 5.27 -48.21	85.67 5.37 -45.62	71.56 4.87 -34.88	56.17 4.58 -19.58	52.09 4.38 -15.05	37.20 3.79 -2.84
WADING RIVER_IC_3 23601	36.99 3.10 -4.09	33.57 2.70 -3.33	30.08 2.44 -0.55	30.39 2.46 -0.02	30.16 2.46 -0.02	36.09 3.31 -2.74	51.73 4.47 -14.85	55.10 5.67 -12.16	53.19 4.82 -16.83	54.28 4.69 -18.08	52.91 4.60 -16.59	52.24 4.48 -16.23	46.92 4.13 -11.26	46.41 4.16 -10.75	50.54 4.13 -14.92	50.52 3.92 -16.66	52.37 3.75 -19.96	65.14 4.62 -29.28	88.14 5.27 -48.21	85.67 5.37 -45.62	71.56 4.87 -34.88	56.17 4.58 -19.58	52.09 4.38 -15.05	37.20 3.79 -2.84
WALDEN___HYDRO 24148	36.06 2.27 -3.99	32.74 1.96 -3.25	29.47 1.84 -0.54	29.83 1.90 -0.02	29.61 1.91 -0.02	35.00 2.28 -2.67	45.88 2.69 -10.79	47.95 3.47 -7.21	47.75 3.22 -13.00	48.93 3.21 -14.21	48.51 3.24 -13.55	47.07 3.22 -12.32	45.75 3.22 -11.00	45.18 3.18 -10.50	43.63 3.12 -9.01	43.47 2.99 -10.54	45.78 2.87 -14.26	53.26 3.22 -18.80	61.23 3.64 -22.93	55.59 3.71 -17.21	49.10 3.34 -13.95	42.46 3.30 -7.14	40.56 3.23 -4.66	36.01 2.66 -2.78
WARRENSBURG____ 23737	38.27 3.22 -5.25	34.92 3.11 -4.27	30.42 2.63 -0.71	30.62 2.68 -0.02	30.33 2.63 -0.02	36.27 2.70 -3.51	49.72 3.11 -14.20	50.47 3.50 -9.70	51.84 2.81 -17.50	53.31 2.68 -19.13	52.68 2.73 -18.23	51.17 3.06 -16.58	49.58 3.25 -14.79	48.81 3.18 -14.13	46.65 3.02 -12.13	46.96 2.84 -14.18	50.51 2.67 -19.18	59.08 2.53 -25.31	68.40 2.88 -30.86	60.50 2.98 -22.85	53.23 2.64 -18.78	44.73 3.11 -9.61	42.43 3.49 -6.28	37.98 3.67 -3.74
WATERSIDE___6 8 9 23538	36.94 3.04 -4.10	33.52 2.64 -3.34	30.16 2.52 -0.56	30.54 2.60 -0.03	30.28 2.57 -0.03	35.89 3.10 -2.74	46.98 3.50 -11.07	49.18 4.47 -7.43	48.87 3.97 -13.36	50.16 4.03 -14.62	56.15 4.03 -20.40	48.45 3.97 -12.94	46.78 3.97 -11.27	46.22 3.94 -10.78	44.74 3.91 -9.33	51.55 3.71 -17.90	47.38 3.53 -15.19	55.06 3.94 -19.88	62.90 4.40 -23.84	57.25 4.51 -18.07	52.41 4.10 -16.49	43.49 4.00 -7.47	41.48 3.95 -4.87	36.91 3.49 -2.85
WDELAWARE___HYD 323627	35.48 2.15 -3.53	32.29 1.87 -2.88	29.38 1.81 -0.48	29.86 1.93 -0.02	29.61 1.91 -0.02	34.58 2.16 -2.36	44.63 2.66 -9.56	46.90 3.21 -6.42	46.05 2.93 -11.58	47.09 2.93 -12.66	46.74 2.95 -12.07	45.28 2.78 -10.97	44.07 2.74 -9.79	43.53 2.68 -9.35	42.18 2.65 -8.03	41.87 2.54 -9.38	43.80 2.44 -12.70	50.73 2.75 -16.74	58.20 3.12 -20.42	53.15 3.19 -15.29	47.10 2.86 -12.42	41.19 2.82 -6.36	39.62 2.81 -4.15	35.43 2.47 -2.47
WEST BABYLON___IC 23714	37.38 3.49 -4.09	33.84 2.97 -3.33	30.35 2.71 -0.55	30.70 2.76 -0.02	30.47 2.77 -0.02	36.36 3.58 -2.74	51.79 4.54 -14.85	55.03 5.59 -12.16	53.13 4.76 -16.83	54.37 4.79 -18.08	53.13 4.82 -16.59	52.46 4.70 -16.23	47.43 4.64 -11.26	46.91 4.66 -10.75	51.05 4.63 -14.92	51.00 4.40 -16.66	52.80 4.18 -19.96	65.30 4.78 -29.28	88.25 5.37 -48.21	85.74 5.44 -45.62	71.69 4.99 -34.88	56.40 4.80 -19.58	52.45 4.74 -15.05	37.70 4.28 -2.84
WEST CANADA___HYD 24049	29.97 0.27 0.11	27.67 0.22 0.09	27.29 0.22 0.01	28.19 0.28 0.00	27.96 0.28 0.00	30.25 0.27 0.07	32.48 0.36 0.29	37.52 0.45 0.20	31.53 0.35 0.35	31.46 0.35 0.39	31.73 0.38 0.37	31.55 0.35 0.34	31.58 0.35 0.30	31.53 0.32 0.29	31.57 0.32 0.25	29.95 0.30 0.29	28.53 0.26 0.39	31.01 0.28 0.51	34.42 0.38 0.62	34.59 0.38 0.46	31.79 0.35 0.38	32.17 0.35 0.19	32.89 0.36 0.13	30.83 0.34 0.08
WESTERN_NY_WIND 24143	29.10 -1.25 -0.55	26.91 -1.07 -0.45	25.94 -1.22 -0.07	27.05 -0.87 0.00	27.02 -0.66 0.00	29.19 -1.23 -0.37	32.78 -1.13 -1.51	36.75 -1.53 -1.00	31.29 -2.05 -1.81	31.27 -2.21 -1.98	31.48 -2.13 -1.88	30.95 -2.30 -1.71	30.73 -2.33 -1.53	30.57 -2.39 -1.46	30.52 -2.24 -1.25	29.34 -2.07 -1.47	28.58 -2.06 -1.98	31.54 -2.37 -2.67	35.67 -2.25 -3.26	34.90 -2.18 -2.41	31.51 -2.29 -1.98	31.14 -1.89 -1.01	32.18 -1.14 -0.66	30.20 -0.76 -0.39
WETHRSFD_WT_PWR 323626	29.67 -0.83 -0.71	27.37 -0.74 -0.57	26.40 -0.79 -0.09	27.39 -0.53 0.00	27.30 -0.39 0.00	29.59 -0.93 -0.47	33.51 -0.81 -1.92	37.20 -1.34 -1.27	32.13 -1.70 -2.29	32.15 -1.86 -2.51	32.34 -1.78 -2.39	31.82 -1.89 -2.17	31.55 -1.92 -1.94	31.34 -2.02 -1.85	31.20 -1.89 -1.59	30.03 -1.77 -1.86	29.37 -1.81 -2.52	32.67 -1.97 -3.39	36.72 -2.08 -4.14	35.86 -1.87 -3.06	32.39 -1.94 -2.52	31.64 -1.66 -1.29	32.69 -0.82 -0.84	30.62 -0.46 -0.50
YORK___WARBASSE 23770	36.97 3.07 -4.10	33.57 2.70 -3.34	30.19 2.55 -0.56	30.57 2.62 -0.03	30.34 2.63 -0.03	35.92 3.13 -2.74	47.18 3.69 -11.07	49.21 4.51 -7.43	48.93 4.04 -13.36	50.22 4.10 -14.62	56.25 4.12 -20.40	48.55 4.07 -12.94	46.84 4.04 -11.27	46.31 4.03 -10.78	44.80 3.97 -9.33	51.64 3.80 -17.90	47.46 3.61 -15.19	55.16 4.03 -19.88	63.08 4.58 -23.84	57.39 4.65 -18.07	52.50 4.20 -16.49	43.55 4.07 -7.47	41.64 4.08 -4.90	37.00 3.58 -2.85