

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/21/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1 24138	33.26	31.13	29.82	30.45	29.39	35.05	48.30	52.79	50.58	46.95	44.70	40.59	36.23	35.97	34.12	35.47	41.66	56.03	56.25	48.38	47.27	41.98	33.64	33.78
	1.77	1.56	1.39	1.39	1.49	1.82	3.13	2.61	2.71	2.67	2.97	2.84	2.69	2.54	2.47	2.61	2.64	3.35	3.31	3.02	2.80	2.45	1.80	1.78
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.68	-17.68	-28.43	-25.64	-23.40	-19.40	-16.38	-13.16	-13.57	-12.23	-12.97	-19.17	-28.23	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
74TH STREET_GT_1 24260	33.27	31.15	29.82	30.47	29.41	35.06	48.30	52.79	50.60	46.96	44.73	40.62	36.26	36.00	34.13	35.50	41.69	56.04	56.28	48.43	47.29	42.00	33.65	33.80
	1.79	1.57	1.39	1.40	1.50	1.84	3.13	2.61	2.73	2.67	2.99	2.86	2.71	2.56	2.47	2.63	2.66	3.35	3.33	3.06	2.82	2.47	1.81	1.79
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
74TH STREET_GT_2 24261	33.27	31.15	29.82	30.47	29.41	35.06	48.30	52.79	50.60	46.96	44.73	40.62	36.26	36.00	34.13	35.50	41.69	56.04	56.28	48.43	47.29	42.00	33.65	33.80
	1.79	1.57	1.39	1.40	1.50	1.84	3.13	2.61	2.73	2.67	2.99	2.86	2.71	2.56	2.47	2.63	2.66	3.35	3.33	3.06	2.82	2.47	1.81	1.79
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
ADK HUDSON___FALLS 24011	36.99	34.78	33.57	34.38	32.67	39.23	52.71	59.84	56.95	52.63	48.92	43.96	38.83	38.81	36.59	38.08	45.83	62.54	62.97	53.66	52.63	46.62	37.60	37.82
	1.23	1.03	0.96	0.96	0.98	1.32	2.58	1.67	1.89	1.77	1.76	1.62	1.61	1.59	1.52	1.59	1.45	1.96	2.14	1.93	1.87	1.56	1.14	1.26
	-19.50	-19.05	-19.03	-19.84	-17.25	-21.37	-22.64	-36.42	-32.84	-29.98	-24.83	-20.96	-16.83	-17.37	-15.64	-16.60	-24.53	-36.14	-35.96	-29.06	-28.72	-25.26	-21.09	-20.82
ADK RESOURCE___RCVRY 23798	36.84	34.58	33.31	34.08	32.49	39.06	52.74	59.40	56.68	52.53	48.86	44.02	38.99	38.91	36.75	38.22	45.83	62.31	62.73	53.50	52.53	46.54	37.61	37.80
	1.48	1.22	1.09	1.07	1.16	1.59	3.08	1.98	2.29	2.30	2.21	2.12	2.12	2.05	2.00	2.07	1.95	2.47	2.63	2.36	2.36	2.00	1.58	1.67
	-19.10	-18.65	-18.64	-19.43	-16.90	-20.93	-22.18	-35.67	-32.16	-29.36	-24.32	-20.53	-16.49	-17.01	-15.32	-16.26	-24.03	-35.40	-35.23	-28.46	-28.13	-24.75	-20.66	-20.39
ADK S GLENS___FALLS 24028	36.99	34.78	33.57	34.38	32.67	39.23	52.71	59.84	56.95	52.63	48.92	43.96	38.83	38.81	36.59	38.08	45.83	62.54	62.97	53.66	52.63	46.62	37.60	37.82
	1.23	1.03	0.96	0.96	0.98	1.32	2.58	1.67	1.89	1.77	1.76	1.62	1.61	1.59	1.52	1.59	1.45	1.96	2.14	1.93	1.87	1.56	1.14	1.26
	-19.50	-19.05	-19.03	-19.84	-17.25	-21.37	-22.64	-36.42	-32.84	-29.98	-24.83	-20.96	-16.83	-17.37	-15.64	-16.60	-24.53	-36.14	-35.96	-29.06	-28.72	-25.26	-21.09	-20.82
ADK_NYS___DAM 23527	36.69	34.47	33.20	33.98	32.40	38.88	52.23	59.13	56.34	52.09	48.48	43.66	38.63	38.56	36.41	37.87	45.53	61.94	62.28	53.13	52.13	46.20	37.38	37.57
	1.35	1.13	0.99	0.99	1.08	1.42	2.58	1.74	1.98	1.88	1.85	1.77	1.77	1.71	1.67	1.73	1.67	2.13	2.21	2.02	1.99	1.68	1.37	1.45
	-19.09	-18.64	-18.63	-19.42	-16.88	-20.91	-22.16	-35.64	-32.14	-29.34	-24.30	-20.52	-16.48	-17.00	-15.31	-16.24	-24.01	-35.37	-35.20	-28.44	-28.10	-24.73	-20.64	-20.37
AIR_PRODUCTS___DRP 24190	36.24	34.08	32.84	33.62	32.07	38.37	51.43	58.33	55.53	50.95	47.44	42.71	37.71	37.69	35.54	36.99	44.55	60.61	60.93	51.99	50.95	45.19	36.65	36.84
	1.20	1.04	0.94	0.94	1.02	1.26	2.15	1.52	1.69	1.21	1.21	1.15	1.12	1.11	1.05	1.11	1.07	1.37	1.44	1.34	1.26	1.07	0.97	1.06
	-18.78	-18.34	-18.33	-19.10	-16.61	-20.57	-21.80	-35.06	-31.62	-28.86	-23.90	-20.18	-16.21	-16.72	-15.06	-15.98	-23.62	-34.80	-34.63	-27.98	-27.65	-24.33	-20.31	-20.04
ALBANY___1 23571	36.24	34.08	32.84	33.62	32.07	38.37	51.43	58.33	55.53	50.95	47.44	42.71	37.71	37.69	35.54	36.99	44.55	60.61	60.93	51.99	50.95	45.19	36.65	36.84
	1.20	1.04	0.94	0.94	1.02	1.26	2.15	1.52	1.69	1.21	1.21	1.15	1.12	1.11	1.05	1.11	1.07	1.37	1.44	1.34	1.26	1.07	0.97	1.06
	-18.78	-18.34	-18.33	-19.10	-16.61	-20.57	-21.80	-35.06	-31.62	-28.86	-23.90	-20.18	-16.21	-16.72	-15.06	-15.98	-23.62	-34.80	-34.63	-27.98	-27.65	-24.33	-20.31	-20.04
ALBANY___2 23572	36.24	34.08	32.84	33.62	32.07	38.37	51.43	58.33	55.53	50.95	47.44	42.71	37.71	37.69	35.54	36.99	44.55	60.61	60.93	51.99	50.95	45.19	36.65	36.84
	1.20	1.04	0.94	0.94	1.02	1.26	2.15	1.52	1.69	1.21	1.21	1.15	1.12	1.11	1.05	1.11	1.07	1.37	1.44	1.34	1.26	1.07	0.97	1.06
	-18.78	-18.34	-18.33	-19.10	-16.61	-20.57	-21.80	-35.06	-31.62	-28.86	-23.90	-20.18	-16.21	-16.72	-15.06	-15.98	-23.62	-34.80	-34.63	-27.98	-27.65	-24.33	-20.31	-20.04
ALBANY___3 23573	36.24	34.08	32.84	33.62	32.07	38.37	51.43	58.33	55.53	50.95	47.44	42.71	37.71	37.69	35.54	36.99	44.55	60.61	60.93	51.99	50.95	45.19	36.65	36.84
	1.20	1.04	0.94	0.94	1.02	1.26	2.15	1.52	1.69	1.21	1.21	1.15	1.12	1.11	1.05	1.11	1.07	1.37	1.44	1.34	1.26	1.07	0.97	1.06
	-18.78	-18.34	-18.33	-19.10	-16.61	-20.57	-21.80	-35.06	-31.62	-28.86	-23.90	-20.18	-16.21	-16.72	-15.06	-15.98	-23.62	-34.80	-34.63	-27.98	-27.65	-24.33	-20.31	-20.04
ALBANY___4 23574	36.24	34.08	32.84	33.62	32.07	38.37	51.43	58.33	55.53	50.95	47.44	42.71	37.71	37.69	35.54	36.99	44.55	60.61	60.93	51.99	50.95	45.19	36.65	36.84
	1.20	1.04	0.94	0.94	1.02	1.26	2.15	1.52	1.69	1.21	1.21	1.15	1.12	1.11	1.05	1.11	1.07	1.37	1.44	1.34	1.26	1.07	0.97	1.06
	-18.78	-18.34	-18.33	-19.10	-16.61	-20.57	-21.80	-35.06	-31.62	-28.86	-23.90	-20.18	-16.21	-16.72	-15.06	-15.98	-23.62	-34.80	-34.63	-27.98	-27.65	-24.33	-20.31	-20.04

ALBANY___LFGE 323615	36.69 1.32 -19.12	34.52 1.15 -18.67	33.25 1.02 -18.66	34.04 1.02 -19.45	32.44 1.10 -16.91	38.86 1.37 -20.95	52.07 2.39 -22.20	59.14 1.70 -35.70	56.30 1.89 -32.19	51.76 1.50 -29.38	48.19 1.52 -24.34	43.35 1.43 -20.55	38.29 1.41 -16.50	38.25 1.37 -17.03	36.08 1.32 -15.34	37.56 1.39 -16.27	45.21 1.31 -24.05	61.58 1.71 -35.43	61.91 1.79 -35.25	52.80 1.63 -28.48	51.76 1.57 -28.15	45.89 1.33 -24.77	37.15 1.11 -20.68	37.36 1.21 -20.40
ALCOA_RYNLDS___DRP 24188	15.41 -0.85 0.00	14.09 -0.62 0.00	13.05 -0.53 0.00	13.03 -0.54 0.00	13.81 -0.62 0.00	15.71 -0.83 0.00	26.00 -1.48 0.00	21.07 -0.67 0.00	21.34 -0.89 0.00	20.10 -0.77 0.00	21.51 -0.83 0.00	20.54 -0.83 0.00	19.55 -0.84 0.00	19.10 -0.75 0.00	18.75 -0.68 0.00	19.12 -0.78 0.00	19.14 -0.71 0.00	23.27 -1.17 0.00	23.72 -1.14 0.00	21.52 -1.16 0.00	21.27 -0.77 0.00	19.22 -0.57 0.00	14.91 -0.46 0.00	14.99 -0.76 0.00
ALCOA___DSASP 323711	15.41 -0.85 0.00	14.09 -0.62 0.00	13.05 -0.53 0.00	13.03 -0.54 0.00	13.81 -0.62 0.00	15.71 -0.83 0.00	26.00 -1.48 0.00	21.07 -0.67 0.00	21.34 -0.89 0.00	20.10 -0.77 0.00	21.51 -0.83 0.00	20.54 -0.83 0.00	19.55 -0.84 0.00	19.10 -0.75 0.00	18.75 -0.68 0.00	19.12 -0.78 0.00	19.14 -0.71 0.00	23.27 -1.17 0.00	23.72 -1.14 0.00	21.52 -1.16 0.00	21.27 -0.77 0.00	19.22 -0.57 0.00	14.91 -0.46 0.00	14.99 -0.76 0.00
ALLEGHENY___COGEN 23514	19.60 0.63 -2.71	17.73 0.38 -2.64	16.42 0.20 -2.64	16.56 0.23 -2.75	17.19 0.36 -2.40	20.14 0.63 -2.97	32.31 1.68 -3.14	27.30 0.50 -5.06	27.01 0.22 -4.56	25.08 0.04 -4.16	25.78 0.00 -3.45	24.32 0.04 -2.91	22.92 0.20 -2.34	22.31 0.04 -2.41	21.54 -0.06 -2.17	22.36 0.16 -2.30	23.28 0.02 -3.41	29.85 0.39 -5.02	30.18 0.32 -4.99	26.99 0.27 -4.03	26.12 0.09 -3.99	23.17 -0.14 -3.51	18.16 -0.14 -2.93	19.14 0.50 -2.89
ALTONA_WT_PWR 323606	15.75 -0.50 0.00	14.32 -0.38 0.00	13.26 -0.31 0.00	13.24 -0.34 0.00	14.03 -0.40 0.00	16.06 -0.48 0.00	26.28 -1.21 0.00	21.22 -0.52 0.00	21.52 -0.71 0.00	20.25 -0.63 0.00	21.66 -0.67 0.00	20.62 -0.75 0.00	19.63 -0.75 0.00	19.18 -0.68 0.00	18.82 -0.60 0.00	19.20 -0.70 0.00	19.44 -0.42 0.00	23.83 -0.61 0.00	24.27 -0.60 0.00	21.97 -0.70 0.00	21.56 -0.49 0.00	19.46 -0.34 0.00	15.06 -0.31 0.00	15.29 -0.46 0.00
AMERICAN_REF_FUEL 24010	18.05 -0.73 -2.52	16.32 -0.85 -2.47	15.12 -0.92 -2.46	15.23 -0.91 -2.57	15.79 -0.88 -2.23	18.45 -0.86 -2.77	29.07 -1.35 -2.93	24.35 -2.11 -4.71	24.26 -2.22 -4.25	22.63 -2.13 -3.88	23.09 -2.46 -3.21	21.88 -2.20 -2.71	20.63 -1.94 -2.18	19.94 -2.16 -2.25	19.24 -2.22 -2.03	20.06 -1.99 -2.15	20.79 -2.24 -3.18	26.51 -2.62 -4.68	26.88 -2.64 -4.66	24.22 -2.22 -3.76	23.40 -2.36 -3.72	20.77 -2.30 -3.27	16.35 -1.75 -2.73	17.53 -0.91 -2.69
ARTHUR_KILL_GT_1 23520	33.21 1.72 -15.23	31.06 1.48 -14.87	29.71 1.28 -14.86	30.36 1.29 -15.49	29.30 1.40 -13.47	34.92 1.69 -16.69	47.97 2.80 -17.68	52.55 2.37 -28.44	50.36 2.49 -25.64	46.77 2.48 -23.41	44.58 2.84 -19.41	40.47 2.71 -16.39	36.10 2.55 -13.16	35.84 2.40 -13.58	33.99 2.33 -12.24	35.34 2.47 -12.98	41.57 2.54 -19.18	55.96 3.28 -28.24	56.23 3.28 -28.08	48.36 2.99 -22.69	47.20 2.73 -22.42	41.92 2.39 -19.73	33.59 1.75 -16.47	33.73 1.73 -16.25
ARTHUR_KILL_2 23512	33.21 1.72 -15.23	31.06 1.48 -14.87	29.71 1.28 -14.86	30.36 1.29 -15.49	29.30 1.40 -13.47	34.92 1.69 -16.69	47.97 2.80 -17.68	52.55 2.37 -28.44	50.36 2.49 -25.64	46.77 2.48 -23.41	44.58 2.84 -19.41	40.47 2.71 -16.39	36.10 2.55 -13.16	35.84 2.40 -13.58	33.99 2.33 -12.24	35.34 2.47 -12.98	41.57 2.54 -19.18	55.96 3.28 -28.24	56.23 3.28 -28.08	48.36 2.99 -22.69	47.20 2.73 -22.42	41.92 2.39 -19.73	33.59 1.75 -16.47	33.73 1.73 -16.25
ARTHUR_KILL_3 23513	33.18 1.69 -15.23	31.06 1.48 -14.87	29.76 1.32 -14.86	30.41 1.34 -15.49	29.33 1.43 -13.47	35.01 1.79 -16.68	48.22 3.05 -17.68	52.73 2.54 -28.44	50.47 2.60 -25.64	46.85 2.57 -23.41	44.62 2.88 -19.40	40.51 2.76 -16.38	36.13 2.59 -13.16	35.90 2.46 -13.58	34.03 2.37 -12.23	35.40 2.53 -12.97	41.57 2.54 -19.17	55.88 3.20 -28.24	56.13 3.18 -28.08	48.27 2.90 -22.69	47.18 2.71 -22.42	41.90 2.37 -19.73	33.56 1.72 -16.47	33.75 1.75 -16.25
ASHOKAN____ 23654	33.72 1.49 -15.97	31.61 1.31 -15.60	30.36 1.19 -15.59	31.02 1.19 -16.25	29.83 1.27 -14.13	35.35 1.31 -17.50	48.36 2.33 -18.54	53.27 1.70 -29.82	51.03 1.91 -26.89	47.24 1.82 -24.55	44.67 2.01 -20.33	40.39 1.86 -17.17	35.72 1.55 -13.79	35.63 1.55 -14.22	33.71 1.48 -12.81	35.02 1.53 -13.59	41.57 1.63 -20.09	56.68 2.64 -29.60	57.05 2.74 -29.45	48.95 2.47 -23.80	47.68 2.12 -23.51	42.33 1.84 -20.69	33.84 1.20 -17.27	33.97 1.18 -17.05
ASTORIA_EAST_ENERGY_CC1 323581	33.37 1.88 -15.23	31.27 1.69 -14.87	29.84 1.40 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.11 1.89 -16.69	48.02 2.86 -17.67	52.55 2.37 -28.43	50.39 2.53 -25.63	46.80 2.53 -23.40	44.74 3.01 -19.39	40.63 2.88 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.96 3.30 -28.22	56.17 3.23 -28.07	48.26 2.90 -22.68	47.13 2.67 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_EAST_ENERGY_CC2 323582	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.02 2.86 -17.67	52.55 2.37 -28.43	50.39 2.53 -25.63	46.80 2.53 -23.40	44.74 3.01 -19.39	40.63 2.88 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.96 3.30 -28.22	56.17 3.23 -28.07	48.26 2.90 -22.68	47.13 2.67 -22.41	42.00 2.47 -19.73	33.67 1.83 -16.47	33.89 1.89 -16.25
ASTORIA_GT2_1 24094	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT2_2 24095	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT2_3 24096	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25

ASTORIA_GT2_4 24097	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT3_1 24098	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT3_2 24099	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT3_3 24100	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT3_4 24101	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT4_1 24102	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT4_2 24103	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT4_3 24104	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT4_4 24105	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT_1 23523	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT_10 24110	33.29 1.80 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.06 1.84 -16.69	48.19 3.02 -17.68	52.73 2.54 -28.44	50.53 2.67 -25.64	46.93 2.65 -23.41	44.73 2.99 -19.41	40.64 2.88 -16.39	36.26 2.71 -13.16	36.00 2.56 -13.58	34.15 2.49 -12.24	35.50 2.63 -12.98	41.69 2.66 -19.18	56.06 3.37 -28.24	56.30 3.36 -28.08	48.43 3.06 -22.69	47.29 2.82 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
ASTORIA_GT_11 24225	33.29 1.80 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.06 1.84 -16.69	48.19 3.02 -17.68	52.73 2.54 -28.44	50.53 2.67 -25.64	46.93 2.65 -23.41	44.73 2.99 -19.41	40.64 2.88 -16.39	36.26 2.71 -13.16	36.00 2.56 -13.58	34.15 2.49 -12.24	35.50 2.63 -12.98	41.69 2.66 -19.18	56.06 3.37 -28.24	56.30 3.36 -28.08	48.43 3.06 -22.69	47.29 2.82 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
ASTORIA_GT_12 24226	33.29 1.80 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.06 1.84 -16.69	48.19 3.02 -17.68	52.73 2.54 -28.44	50.53 2.67 -25.64	46.93 2.65 -23.41	44.73 2.99 -19.41	40.64 2.88 -16.39	36.26 2.71 -13.16	36.00 2.56 -13.58	34.15 2.49 -12.24	35.50 2.63 -12.98	41.69 2.66 -19.18	56.06 3.37 -28.24	56.30 3.36 -28.08	48.43 3.06 -22.69	47.29 2.82 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
ASTORIA_GT_13 24227	33.29 1.80 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.06 1.84 -16.69	48.19 3.02 -17.68	52.73 2.54 -28.44	50.53 2.67 -25.64	46.93 2.65 -23.41	44.73 2.99 -19.41	40.64 2.88 -16.39	36.26 2.71 -13.16	36.00 2.56 -13.58	34.15 2.49 -12.24	35.50 2.63 -12.98	41.69 2.66 -19.18	56.06 3.37 -28.24	56.30 3.36 -28.08	48.43 3.06 -22.69	47.29 2.82 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
ASTORIA_GT_5 24106	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25

ASTORIA_GT_7 24107	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA_GT_8 24108	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA___2 24149	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA___3 23516	33.29 1.80 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.06 1.84 -16.69	48.19 3.02 -17.68	52.73 2.54 -28.44	50.53 2.67 -25.64	46.93 2.65 -23.41	44.73 2.99 -19.41	40.64 2.88 -16.39	36.26 2.71 -13.16	36.00 2.56 -13.58	34.15 2.49 -12.24	35.50 2.63 -12.98	41.69 2.66 -19.18	56.06 3.37 -28.24	56.30 3.36 -28.08	48.43 3.06 -22.69	47.29 2.82 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
ASTORIA___4 23517	33.37 1.88 -15.23	31.27 1.69 -14.87	29.85 1.41 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.04 2.89 -17.67	52.57 2.39 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.74 3.01 -19.39	40.65 2.91 -16.38	36.25 2.71 -13.15	35.97 2.54 -13.57	34.14 2.49 -12.22	35.47 2.61 -12.97	41.68 2.66 -19.16	55.98 3.32 -28.22	56.20 3.26 -28.07	48.26 2.90 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.68 1.84 -16.47	33.89 1.89 -16.25
ASTORIA___5 23518	33.29 1.80 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.06 1.84 -16.69	48.19 3.02 -17.68	52.73 2.54 -28.44	50.53 2.67 -25.64	46.93 2.65 -23.41	44.73 2.99 -19.41	40.64 2.88 -16.39	36.26 2.71 -13.16	36.00 2.56 -13.58	34.15 2.49 -12.24	35.50 2.63 -12.98	41.69 2.66 -19.18	56.06 3.37 -28.24	56.30 3.36 -28.08	48.43 3.06 -22.69	47.29 2.82 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
AST_ENERGY_2_CC3 323677	33.24 1.76 -15.23	31.12 1.54 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.38 1.47 -13.47	35.03 1.80 -16.68	48.19 3.02 -17.68	52.73 2.54 -28.44	50.51 2.64 -25.64	46.89 2.61 -23.41	44.61 2.88 -19.40	40.51 2.76 -16.38	36.15 2.61 -13.16	35.92 2.48 -13.58	34.05 2.39 -12.23	35.42 2.55 -12.97	41.59 2.56 -19.17	55.89 3.23 -28.22	56.16 3.21 -28.08	48.34 2.97 -22.69	47.22 2.76 -22.42	41.96 2.43 -19.73	33.61 1.77 -16.47	33.76 1.76 -16.25
AST_ENERGY_2_CC4 323678	33.24 1.76 -15.23	31.12 1.54 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.38 1.47 -13.47	35.03 1.80 -16.68	48.19 3.02 -17.68	52.73 2.54 -28.44	50.51 2.64 -25.64	46.89 2.61 -23.41	44.61 2.88 -19.40	40.51 2.76 -16.38	36.15 2.61 -13.16	35.92 2.48 -13.58	34.05 2.39 -12.23	35.42 2.55 -12.97	41.59 2.56 -19.17	55.89 3.23 -28.22	56.16 3.21 -28.08	48.34 2.97 -22.69	47.22 2.76 -22.42	41.96 2.43 -19.73	33.61 1.77 -16.47	33.76 1.76 -16.25
ATHENS_STG_1 23668	33.71 1.17 -16.28	31.63 1.03 -15.90	30.40 0.94 -15.89	31.08 0.94 -16.57	29.85 1.01 -14.40	35.57 1.19 -17.84	48.40 2.01 -18.91	53.65 1.50 -30.41	51.27 1.62 -27.42	47.45 1.54 -25.03	44.74 1.68 -20.73	40.50 1.62 -17.50	35.99 1.55 -14.06	35.81 1.45 -14.50	33.89 1.40 -13.06	35.25 1.49 -13.86	41.83 1.49 -20.48	56.48 1.86 -30.18	56.76 1.87 -30.03	48.69 1.75 -24.26	47.63 1.61 -23.98	42.30 1.41 -21.09	34.04 1.06 -17.61	34.23 1.10 -17.38
ATHENS_STG_2 23670	33.71 1.17 -16.28	31.63 1.03 -15.90	30.40 0.94 -15.89	31.08 0.94 -16.57	29.85 1.01 -14.40	35.57 1.19 -17.84	48.40 2.01 -18.91	53.65 1.50 -30.41	51.27 1.62 -27.42	47.45 1.54 -25.03	44.74 1.68 -20.73	40.50 1.62 -17.50	35.99 1.55 -14.06	35.81 1.45 -14.50	33.89 1.40 -13.06	35.25 1.49 -13.86	41.83 1.49 -20.48	56.48 1.86 -30.18	56.76 1.87 -30.03	48.69 1.75 -24.26	47.63 1.61 -23.98	42.30 1.41 -21.09	34.04 1.06 -17.61	34.23 1.10 -17.38
ATHENS_STG_3 23677	33.71 1.17 -16.28	31.63 1.03 -15.90	30.40 0.94 -15.89	31.08 0.94 -16.57	29.85 1.01 -14.40	35.57 1.19 -17.84	48.40 2.01 -18.91	53.65 1.50 -30.41	51.27 1.62 -27.42	47.45 1.54 -25.03	44.74 1.68 -20.73	40.50 1.62 -17.50	35.99 1.55 -14.06	35.81 1.45 -14.50	33.89 1.40 -13.06	35.25 1.49 -13.86	41.83 1.49 -20.48	56.48 1.86 -30.18	56.76 1.87 -30.03	48.69 1.75 -24.26	47.63 1.61 -23.98	42.30 1.41 -21.09	34.04 1.06 -17.61	34.23 1.10 -17.38
AUBURN___LFGE 323710	18.96 0.55 -2.15	17.21 0.41 -2.10	15.97 0.30 -2.09	16.06 0.30 -2.18	16.71 0.37 -1.90	19.44 0.55 -2.35	31.24 1.27 -2.49	26.43 0.67 -4.01	26.55 0.71 -3.61	24.74 0.56 -3.30	25.64 0.58 -2.73	24.25 0.58 -2.31	22.81 0.57 -1.85	22.22 0.46 -1.91	21.54 0.39 -1.72	22.24 0.52 -1.83	23.01 0.46 -2.70	29.23 0.81 -3.98	29.69 0.87 -3.96	26.67 0.79 -3.20	25.82 0.62 -3.16	22.89 0.32 -2.78	17.89 0.20 -2.32	18.53 0.49 -2.29
BABYLON_RES_REC 323704	36.79 2.44 -18.10	31.83 2.10 -15.02	30.33 1.87 -14.88	31.08 1.87 -15.63	31.77 2.02 -15.32	39.79 2.43 -20.81	51.29 4.32 -19.49	56.66 3.46 -31.45	53.44 3.58 -27.63	50.03 3.44 -25.71	46.17 3.82 -20.02	42.21 3.63 -17.21	38.32 3.47 -14.47	38.90 3.30 -15.75	36.15 3.19 -13.53	39.00 3.36 -15.74	43.92 3.20 -20.86	56.67 3.99 -28.24	56.88 3.93 -28.08	50.47 3.63 -24.16	49.47 3.42 -24.01	45.14 2.99 -22.35	38.59 2.38 -20.84	35.43 2.42 -17.26
BARRETT_IC_1 23704	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BARRETT_IC_10 23701	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25

BARRETT_IC_11 23702	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BARRETT_IC_12 23703	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BARRETT_IC_2 23705	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BARRETT_IC_3 23706	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BARRETT_IC_4 23707	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BARRETT_IC_5 23708	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BARRETT_IC_6 23709	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BARRETT_IC_7 23710	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BARRETT_IC_8 23711	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BARRETT_IC_9 23700	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BARRETT__1 23545	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BARRETT__2 23546	67.64 2.18 -49.20	31.67 1.87 -15.09	30.19 1.72 -14.89	30.94 1.72 -15.64	31.61 1.85 -15.32	41.95 2.18 -23.23	70.37 3.77 -39.12	74.61 3.00 -49.86	74.61 3.13 -49.25	74.61 2.99 -50.75	52.60 3.28 -26.98	50.84 3.14 -26.33	50.84 3.00 -27.46	50.84 2.84 -28.15	49.89 2.78 -27.69	50.84 2.90 -28.04	52.60 2.92 -29.82	56.40 3.71 -28.24	56.63 3.63 -28.13	56.40 3.22 -30.50	55.93 3.06 -30.82	55.93 2.67 -33.46	50.84 2.03 -33.44	46.12 2.12 -28.25
BAYONEEC__CTG1 323682	33.23 1.74 -15.23	31.10 1.53 -14.87	29.80 1.36 -14.86	30.44 1.37 -15.49	29.36 1.46 -13.47	35.05 1.82 -16.68	48.27 3.10 -17.68	52.77 2.59 -28.44	50.53 2.67 -25.64	46.91 2.63 -23.41	44.66 2.92 -19.40	40.57 2.82 -16.38	36.19 2.65 -13.16	35.96 2.52 -13.58	34.09 2.43 -12.23	35.44 2.57 -12.97	41.63 2.60 -19.17	55.98 3.30 -28.24	56.20 3.26 -28.08	48.36 2.99 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.61 1.77 -16.47	33.76 1.76 -16.25
BAYONEEC__CTG2 323683	33.23 1.74 -15.23	31.10 1.53 -14.87	29.80 1.36 -14.86	30.44 1.37 -15.49	29.36 1.46 -13.47	35.05 1.82 -16.68	48.27 3.10 -17.68	52.77 2.59 -28.44	50.53 2.67 -25.64	46.91 2.63 -23.41	44.66 2.92 -19.40	40.57 2.82 -16.38	36.19 2.65 -13.16	35.96 2.52 -13.58	34.09 2.43 -12.23	35.44 2.57 -12.97	41.63 2.60 -19.17	55.98 3.30 -28.24	56.20 3.26 -28.08	48.36 2.99 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.61 1.77 -16.47	33.76 1.76 -16.25
BAYONEEC__CTG3 323684	33.23 1.74 -15.23	31.10 1.53 -14.87	29.80 1.36 -14.86	30.44 1.37 -15.49	29.36 1.46 -13.47	35.05 1.82 -16.68	48.27 3.10 -17.68	52.77 2.59 -28.44	50.53 2.67 -25.64	46.91 2.63 -23.41	44.66 2.92 -19.40	40.57 2.82 -16.38	36.19 2.65 -13.16	35.96 2.52 -13.58	34.09 2.43 -12.23	35.44 2.57 -12.97	41.63 2.60 -19.17	55.98 3.30 -28.24	56.20 3.26 -28.08	48.36 2.99 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.61 1.77 -16.47	33.76 1.76 -16.25

BAYONEEC___CTG4 323685	33.23 1.74 -15.23	31.10 1.53 -14.87	29.80 1.36 -14.86	30.44 1.37 -15.49	29.36 1.46 -13.47	35.05 1.82 -16.68	48.27 3.10 -17.68	52.77 2.59 -28.44	50.53 2.67 -25.64	46.91 2.63 -23.41	44.66 2.92 -19.40	40.57 2.82 -16.38	36.19 2.65 -13.16	35.96 2.52 -13.58	34.09 2.43 -12.23	35.44 2.57 -12.97	41.63 2.60 -19.17	55.98 3.30 -28.24	56.20 3.26 -28.08	48.36 2.99 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.61 1.77 -16.47	33.76 1.76 -16.25
BAYONEEC___CTG5 323686	33.23 1.74 -15.23	31.10 1.53 -14.87	29.80 1.36 -14.86	30.44 1.37 -15.49	29.36 1.46 -13.47	35.05 1.82 -16.68	48.27 3.10 -17.68	52.77 2.59 -28.44	50.53 2.67 -25.64	46.91 2.63 -23.41	44.66 2.92 -19.40	40.57 2.82 -16.38	36.19 2.65 -13.16	35.96 2.52 -13.58	34.09 2.43 -12.23	35.44 2.57 -12.97	41.63 2.60 -19.17	55.98 3.30 -28.24	56.20 3.26 -28.08	48.36 2.99 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.61 1.77 -16.47	33.76 1.76 -16.25
BAYONEEC___CTG6 323687	33.23 1.74 -15.23	31.10 1.53 -14.87	29.80 1.36 -14.86	30.44 1.37 -15.49	29.36 1.46 -13.47	35.05 1.82 -16.68	48.27 3.10 -17.68	52.77 2.59 -28.44	50.53 2.67 -25.64	46.91 2.63 -23.41	44.66 2.92 -19.40	40.57 2.82 -16.38	36.19 2.65 -13.16	35.96 2.52 -13.58	34.09 2.43 -12.23	35.44 2.57 -12.97	41.63 2.60 -19.17	55.98 3.30 -28.24	56.20 3.26 -28.08	48.36 2.99 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.61 1.77 -16.47	33.76 1.76 -16.25
BAYONEEC___CTG7 323688	33.23 1.74 -15.23	31.10 1.53 -14.87	29.80 1.36 -14.86	30.44 1.37 -15.49	29.36 1.46 -13.47	35.05 1.82 -16.68	48.27 3.10 -17.68	52.77 2.59 -28.44	50.53 2.67 -25.64	46.91 2.63 -23.41	44.66 2.92 -19.40	40.57 2.82 -16.38	36.19 2.65 -13.16	35.96 2.52 -13.58	34.09 2.43 -12.23	35.44 2.57 -12.97	41.63 2.60 -19.17	55.98 3.30 -28.24	56.20 3.26 -28.08	48.36 2.99 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.61 1.77 -16.47	33.76 1.76 -16.25
BAYONEEC___CTG8 323689	33.23 1.74 -15.23	31.10 1.53 -14.87	29.80 1.36 -14.86	30.44 1.37 -15.49	29.36 1.46 -13.47	35.05 1.82 -16.68	48.27 3.10 -17.68	52.77 2.59 -28.44	50.53 2.67 -25.64	46.91 2.63 -23.41	44.66 2.92 -19.40	40.57 2.82 -16.38	36.19 2.65 -13.16	35.96 2.52 -13.58	34.09 2.43 -12.23	35.44 2.57 -12.97	41.63 2.60 -19.17	55.98 3.30 -28.24	56.20 3.26 -28.08	48.36 2.99 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.61 1.77 -16.47	33.76 1.76 -16.25
BEACON___LESR 323632	36.39 1.40 -18.73	34.20 1.21 -18.29	32.93 1.07 -18.28	33.72 1.09 -19.06	32.17 1.17 -16.57	38.54 1.47 -20.52	51.82 2.58 -21.75	58.57 1.85 -34.98	55.81 2.04 -31.54	51.32 1.65 -28.79	47.85 1.68 -23.84	43.09 1.58 -20.13	38.08 1.53 -16.17	38.05 1.51 -16.68	35.87 1.42 -15.03	37.33 1.49 -15.94	44.83 1.41 -23.56	61.02 1.86 -34.71	61.35 1.94 -34.54	52.38 1.79 -27.91	51.33 1.70 -27.58	45.51 1.44 -24.27	36.83 1.20 -20.26	37.05 1.31 -19.99
BEAVER RIVER___HYD 24048	16.80 -0.13 -0.68	15.26 -0.10 -0.66	14.12 -0.12 -0.66	14.14 -0.12 -0.69	14.93 -0.10 -0.60	17.17 -0.11 -0.74	28.25 0.07 -0.79	23.08 0.07 -1.27	23.37 0.00 -1.14	21.88 -0.04 -1.04	23.15 -0.04 -0.86	22.01 -0.09 -0.73	20.83 -0.14 -0.59	20.24 -0.22 -0.60	19.74 -0.23 -0.54	20.28 -0.20 -0.58	20.53 -0.18 -0.85	25.60 -0.10 -1.26	26.09 -0.02 -1.25	23.60 -0.09 -1.01	22.96 -0.09 -1.00	20.50 -0.18 -0.88	16.00 -0.11 -0.73	16.36 -0.11 -0.72
BEEBEE_GT_13 23619	18.18 -0.16 -2.09	16.45 -0.29 -2.04	15.24 -0.38 -2.04	15.35 -0.35 -2.13	15.98 -0.30 -1.85	18.62 -0.22 -2.29	29.83 -0.08 -2.43	24.89 -0.76 -3.90	24.83 -0.91 -3.52	23.11 -0.98 -3.21	23.90 -1.09 -2.66	22.63 -0.98 -2.25	21.39 -0.80 -1.80	20.82 -0.89 -1.86	20.15 -0.95 -1.68	20.88 -0.80 -1.78	21.53 -0.95 -2.63	27.41 -0.90 -3.87	27.75 -0.97 -3.85	24.93 -0.86 -3.11	24.13 -0.99 -3.08	21.47 -1.03 -2.71	16.86 -0.77 -2.26	17.76 -0.22 -2.23
BETHLEHEM___GRP 23843	36.24 1.20 -18.78	34.08 1.04 -18.34	32.84 0.94 -18.33	33.62 0.94 -19.10	32.07 1.02 -16.61	38.37 1.26 -20.57	51.43 2.15 -21.80	58.33 1.52 -35.06	55.53 1.69 -31.62	50.95 1.21 -28.86	47.44 1.21 -23.90	42.71 1.15 -20.18	37.71 1.12 -16.21	37.69 1.11 -16.72	35.54 1.05 -15.06	36.99 1.11 -15.98	44.55 1.07 -23.62	60.61 1.37 -34.80	60.93 1.44 -34.63	51.99 1.34 -27.98	50.95 1.26 -27.65	45.19 1.07 -24.33	36.65 0.97 -20.31	36.84 1.06 -20.04
BETHLEHEM___GS1 323560	36.24 1.20 -18.78	34.08 1.04 -18.34	32.84 0.94 -18.33	33.62 0.94 -19.10	32.07 1.02 -16.61	38.37 1.26 -20.57	51.43 2.15 -21.80	58.33 1.52 -35.06	55.53 1.69 -31.62	50.95 1.21 -28.86	47.44 1.21 -23.90	42.71 1.15 -20.18	37.71 1.12 -16.21	37.69 1.11 -16.72	35.54 1.05 -15.06	36.99 1.11 -15.98	44.55 1.07 -23.62	60.61 1.37 -34.80	60.93 1.44 -34.63	51.99 1.34 -27.98	50.95 1.26 -27.65	45.19 1.07 -24.33	36.65 0.97 -20.31	36.84 1.06 -20.04
BETHLEHEM___GS2 323561	36.24 1.20 -18.78	34.08 1.04 -18.34	32.84 0.94 -18.33	33.62 0.94 -19.10	32.07 1.02 -16.61	38.37 1.26 -20.57	51.43 2.15 -21.80	58.33 1.52 -35.06	55.53 1.69 -31.62	50.95 1.21 -28.86	47.44 1.21 -23.90	42.71 1.15 -20.18	37.71 1.12 -16.21	37.69 1.11 -16.72	35.54 1.05 -15.06	36.99 1.11 -15.98	44.55 1.07 -23.62	60.61 1.37 -34.80	60.93 1.44 -34.63	51.99 1.34 -27.98	50.95 1.26 -27.65	45.19 1.07 -24.33	36.65 0.97 -20.31	36.84 1.06 -20.04
BETHLEHEM___GS3 323562	36.24 1.20 -18.78	34.08 1.04 -18.34	32.84 0.94 -18.33	33.62 0.94 -19.10	32.07 1.02 -16.61	38.37 1.26 -20.57	51.43 2.15 -21.80	58.33 1.52 -35.06	55.53 1.69 -31.62	50.95 1.21 -28.86	47.44 1.21 -23.90	42.71 1.15 -20.18	37.71 1.12 -16.21	37.69 1.11 -16.72	35.54 1.05 -15.06	36.99 1.11 -15.98	44.55 1.07 -23.62	60.61 1.37 -34.80	60.93 1.44 -34.63	51.99 1.34 -27.98	50.95 1.26 -27.65	45.19 1.07 -24.33	36.65 0.97 -20.31	36.84 1.06 -20.04
BETHLEHEM___STEEL 23779	18.60 -0.31 -2.66	16.83 -0.47 -2.59	15.60 -0.57 -2.59	15.72 -0.56 -2.70	16.28 -0.51 -2.35	19.04 -0.41 -2.91	30.18 -0.38 -3.08	25.51 -1.20 -4.96	25.39 -1.31 -4.47	23.68 -1.27 -4.08	24.19 -1.52 -3.38	22.88 -1.35 -2.85	21.49 -1.18 -2.29	20.77 -1.45 -2.36	20.02 -1.54 -2.13	20.86 -1.29 -2.26	21.73 -1.47 -3.34	27.73 -1.64 -4.92	28.17 -1.59 -4.90	25.34 -1.29 -3.96	24.46 -1.50 -3.91	21.65 -1.58 -3.44	17.03 -1.21 -2.87	18.11 -0.47 -2.83
BETHPAGE_CC_5 323564	37.54 2.34 -18.94	31.74 2.01 -15.03	30.25 1.79 -14.88	31.01 1.81 -15.63	31.69 1.93 -15.32	39.77 2.35 -20.88	51.57 4.07 -20.02	56.94 3.24 -31.95	53.80 3.36 -28.22	50.52 3.26 -26.39	46.14 3.60 -20.21	42.26 3.44 -17.45	38.47 3.26 -14.82	39.06 3.12 -16.08	36.35 3.01 -13.92	39.15 3.18 -16.07	44.14 3.18 -21.11	56.62 3.94 -28.24	56.83 3.88 -28.08	50.60 3.58 -24.34	49.61 3.37 -24.19	45.44 2.99 -22.65	38.77 2.26 -21.14	35.62 2.32 -17.56
BINGHAMTON___COGEN 23790	21.20 0.34 -4.60	19.43 0.23 -4.49	18.23 0.16 -4.49	18.43 0.18 -4.68	18.75 0.25 -4.07	21.91 0.33 -5.04	33.59 0.77 -5.34	30.59 0.26 -8.58	30.26 0.29 -7.74	28.15 0.21 -7.07	28.36 0.18 -5.85	26.50 0.19 -4.94	24.56 0.20 -3.97	24.03 0.08 -4.09	23.13 0.02 -3.69	23.95 0.14 -3.91	25.76 0.12 -5.78	33.21 0.24 -8.52	33.62 0.27 -8.48	29.85 0.32 -6.85	28.99 0.18 -6.77	25.77 0.02 -5.96	20.33 -0.02 -4.97	20.95 0.30 -4.91

BLACK RIVER___HYD 24047	17.31 0.10 -0.95	15.71 0.07 -0.93	14.53 0.03 -0.93	14.59 0.04 -0.97	15.35 0.07 -0.84	17.72 0.13 -1.04	29.06 0.47 -1.11	23.92 0.39 -1.78	24.21 0.38 -1.60	22.63 0.29 -1.46	23.86 0.31 -1.21	22.67 0.28 -1.02	21.37 0.16 -0.82	20.76 0.06 -0.85	20.21 0.02 -0.76	20.79 0.08 -0.81	21.15 0.10 -1.20	26.60 0.39 -1.76	27.09 0.47 -1.76	24.44 0.34 -1.42	23.69 0.24 -1.40	21.05 0.02 -1.23	16.46 0.06 -1.03	16.87 0.11 -1.02
BLISS_WT_PWR 323608	19.07 0.05 -2.76	17.26 -0.15 -2.70	15.99 -0.29 -2.70	16.10 -0.29 -2.81	16.68 -0.20 -2.44	19.54 -0.03 -3.03	31.13 0.44 -3.21	26.47 -0.43 -5.16	26.35 -0.53 -4.65	24.58 -0.54 -4.25	25.07 -0.78 -3.52	23.68 -0.66 -2.97	22.18 -0.59 -2.39	21.40 -0.91 -2.46	20.61 -1.03 -2.22	21.51 -0.74 -2.35	22.40 -0.93 -3.48	28.61 -0.95 -5.12	29.14 -0.82 -5.10	26.18 -0.61 -4.12	25.23 -0.88 -4.07	22.31 -1.07 -3.58	17.50 -0.86 -2.99	18.52 -0.17 -2.95
BLUE_CIRC_CHEM_DRP 24182	35.96 1.12 -18.58	33.83 0.99 -18.14	32.59 0.88 -18.13	33.36 0.88 -18.90	31.84 0.97 -16.43	38.06 1.16 -20.36	51.01 1.95 -21.57	57.83 1.39 -34.69	55.04 1.53 -31.28	50.73 1.29 -28.56	47.32 1.34 -23.65	42.62 1.28 -19.97	37.66 1.24 -16.04	37.61 1.21 -16.55	35.50 1.17 -14.90	36.94 1.23 -15.81	44.42 1.19 -23.37	60.42 1.54 -34.43	60.70 1.57 -34.26	51.83 1.47 -27.68	50.77 1.37 -27.36	45.05 1.19 -24.07	36.43 0.97 -20.10	36.62 1.04 -19.83
BOC_GAS_DRP 24189	35.93 1.02 -18.65	33.81 0.90 -18.21	32.58 0.80 -18.20	33.35 0.80 -18.97	31.81 0.88 -16.50	38.04 1.06 -20.43	50.93 1.79 -21.65	57.83 1.26 -34.83	55.03 1.40 -31.40	50.73 1.19 -28.67	47.32 1.25 -23.74	42.61 1.20 -20.05	37.62 1.14 -16.10	37.58 1.11 -16.61	35.45 1.07 -14.96	36.92 1.15 -15.87	44.43 1.11 -23.46	60.42 1.42 -34.56	60.70 1.44 -34.39	51.80 1.34 -27.79	50.76 1.26 -27.46	45.04 1.09 -24.16	36.42 0.88 -20.17	36.60 0.94 -19.91
BORALEX_4TH_BRANCH 23824	36.69 1.35 -19.09	34.47 1.13 -18.64	33.20 0.99 -18.63	33.98 0.99 -19.42	32.40 1.08 -16.88	38.88 1.42 -20.91	52.23 2.58 -22.16	59.13 1.74 -35.64	56.34 1.98 -32.14	52.09 1.88 -29.34	48.48 1.85 -24.30	43.66 1.77 -20.52	38.63 1.77 -16.48	38.56 1.71 -17.00	36.41 1.67 -15.31	37.87 1.73 -16.24	45.53 1.67 -24.01	61.94 2.13 -35.37	62.28 2.21 -35.20	53.13 2.02 -28.44	52.13 1.99 -28.10	46.20 1.68 -24.73	37.38 1.37 -20.64	37.57 1.45 -20.37
BOWLINE___1 23526	32.81 1.59 -14.96	30.71 1.40 -14.61	29.41 1.24 -14.60	30.04 1.25 -15.22	28.99 1.33 -13.23	34.57 1.64 -16.39	47.71 2.86 -17.37	52.00 2.33 -27.93	49.86 2.45 -25.18	46.22 2.36 -22.99	43.98 2.61 -19.04	39.94 2.50 -16.08	35.66 2.22 -12.91	35.40 2.22 -13.32	33.58 2.16 -12.00	34.91 2.29 -12.73	40.99 2.32 -18.81	55.12 2.96 -27.72	55.38 2.93 -27.58	47.64 2.67 -22.28	46.56 2.49 -22.02	41.33 2.16 -19.38	33.13 1.58 -16.18	33.25 1.54 -15.96
BOWLINE___2 23595	32.81 1.59 -14.96	30.71 1.40 -14.61	29.41 1.24 -14.60	30.04 1.25 -15.22	29.01 1.34 -13.23	34.57 1.64 -16.39	47.71 2.86 -17.37	52.01 2.33 -27.93	49.86 2.45 -25.19	46.23 2.36 -22.99	43.99 2.61 -19.04	39.95 2.50 -16.08	35.66 2.36 -12.91	35.40 2.22 -13.32	33.58 2.16 -12.00	34.91 2.29 -12.73	40.99 2.32 -18.81	55.12 2.96 -27.72	55.38 2.93 -27.58	47.64 2.67 -22.29	46.56 2.49 -22.02	41.33 2.16 -19.38	33.13 1.58 -16.18	33.26 1.54 -15.97
BROOKHAVEN___DRP 24191	35.24 2.44 -16.54	31.81 2.09 -15.02	30.36 1.90 -14.88	31.11 1.90 -15.63	31.77 2.02 -15.32	39.67 2.43 -20.69	50.45 4.45 -18.51	55.74 3.46 -30.54	52.34 3.56 -26.55	48.76 3.42 -24.46	45.76 3.75 -19.68	41.67 3.55 -16.75	37.63 3.42 -13.82	38.26 3.28 -15.13	35.42 3.17 -12.83	38.40 3.38 -15.12	43.71 3.44 -20.42	56.94 4.25 -28.24	57.12 4.18 -28.08	50.47 3.95 -23.85	49.51 3.79 -23.67	44.84 3.25 -21.80	38.09 2.43 -20.29	34.88 2.42 -16.71
BROOKLYN_NAVY_YARD 23515	33.21 1.72 -15.23	31.09 1.51 -14.87	29.78 1.34 -14.86	30.43 1.36 -15.49	29.35 1.44 -13.47	35.01 1.79 -16.68	48.22 3.05 -17.68	52.75 2.56 -28.44	50.53 2.67 -25.64	46.91 2.63 -23.41	44.63 2.90 -19.40	40.53 2.78 -16.38	36.17 2.63 -13.16	35.94 2.50 -13.58	34.07 2.41 -12.23	35.42 2.55 -12.97	41.61 2.58 -19.17	55.92 3.25 -28.22	56.18 3.23 -28.08	48.38 3.02 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.62 1.78 -16.47	33.76 1.76 -16.25
BROOKLYN___ARMY_DRP 323595	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
BROOME_2_LFGE 323671	21.20 0.34 -4.60	19.43 0.23 -4.49	18.23 0.16 -4.49	18.43 0.18 -4.68	18.75 0.25 -4.07	21.91 0.33 -5.04	33.59 0.77 -5.34	30.59 0.26 -8.58	30.26 0.29 -7.74	28.15 0.21 -7.07	28.36 0.18 -5.85	26.50 0.19 -4.94	24.56 0.20 -3.97	24.03 0.08 -4.09	23.13 0.02 -3.69	23.95 0.14 -3.91	25.76 0.12 -5.78	33.21 0.24 -8.52	33.62 0.27 -8.48	29.85 0.32 -6.85	28.99 0.18 -6.77	25.77 0.02 -5.96	20.33 -0.02 -4.97	20.95 0.30 -4.91
BROOME___LFGE 323600	21.20 0.34 -4.60	19.43 0.23 -4.49	18.23 0.16 -4.49	18.43 0.18 -4.68	18.75 0.25 -4.07	21.91 0.33 -5.04	33.59 0.77 -5.34	30.59 0.26 -8.58	30.26 0.29 -7.74	28.15 0.21 -7.07	28.36 0.18 -5.85	26.50 0.19 -4.94	24.56 0.20 -3.97	24.03 0.08 -4.09	23.13 0.02 -3.69	23.95 0.14 -3.91	25.76 0.12 -5.78	33.21 0.24 -8.52	33.62 0.27 -8.48	29.85 0.32 -6.85	28.99 0.18 -6.77	25.77 0.02 -5.96	20.33 -0.02 -4.97	20.95 0.30 -4.91
BURROWS___LYONSDAL 23803	17.08 0.20 -0.63	15.46 0.15 -0.61	14.28 0.10 -0.61	14.32 0.11 -0.64	15.13 0.14 -0.55	17.43 0.20 -0.69	28.73 0.52 -0.73	23.31 0.39 -1.17	23.68 0.40 -1.05	22.17 0.33 -0.96	23.47 0.34 -0.80	22.36 0.32 -0.67	21.19 0.26 -0.54	20.59 0.18 -0.56	20.07 0.14 -0.50	20.63 0.20 -0.53	20.82 0.18 -0.79	26.02 0.42 -1.16	26.49 0.47 -1.15	24.00 0.39 -0.93	23.28 0.31 -0.92	20.73 0.12 -0.81	16.14 0.09 -0.68	16.59 0.17 -0.67
CAITHNESS_CC_1 323624	35.19 2.39 -16.54	31.78 2.06 -15.02	30.33 1.87 -14.88	31.08 1.87 -15.63	31.74 1.99 -15.32	39.63 2.40 -20.69	50.36 4.37 -18.51	55.67 3.39 -30.53	52.27 3.49 -26.55	48.72 3.38 -24.46	45.72 3.71 -19.67	41.62 3.50 -16.75	37.59 3.38 -13.82	38.22 3.24 -15.13	35.38 3.13 -12.82	38.36 3.34 -15.12	43.65 3.38 -20.42	56.86 4.18 -28.24	57.08 4.13 -28.08	50.43 3.90 -23.85	49.44 3.73 -23.66	44.78 3.19 -21.79	38.05 2.40 -20.29	34.85 2.39 -16.71
CALPINE BETH_PAGE_GT4 24209	38.87 2.34 -20.27	31.76 2.03 -15.03	30.26 1.81 -14.88	31.01 1.81 -15.63	31.70 1.95 -15.32	39.89 2.37 -20.98	52.36 4.01 -20.86	57.68 3.20 -32.74	54.68 3.31 -29.14	51.53 3.19 -27.46	46.37 3.53 -20.51	42.61 3.40 -17.84	38.98 3.22 -15.38	39.53 3.06 -16.61	36.90 2.95 -14.52	39.62 3.12 -16.59	44.48 3.14 -21.49	56.55 3.86 -28.24	56.73 3.78 -28.09	50.76 3.47 -24.61	49.79 3.26 -24.48	45.89 2.97 -23.13	39.27 2.26 -21.64	36.09 2.32 -18.03

CALPINE_BETH_PAGE_GT_4 323586	38.87 2.34 -20.27	31.76 2.03 -15.03	30.26 1.81 -14.88	31.01 1.81 -15.63	31.70 1.95 -15.32	39.89 2.37 -20.98	52.36 4.01 -20.86	57.68 3.20 -32.74	54.68 3.31 -29.14	51.53 3.19 -27.46	46.37 3.53 -20.51	42.61 3.40 -17.84	38.98 3.22 -15.38	39.53 3.06 -16.61	36.90 2.95 -14.52	39.62 3.12 -16.59	44.48 3.14 -21.49	56.55 3.86 -28.24	56.73 3.78 -28.09	50.76 3.47 -24.61	49.79 3.26 -24.48	45.89 2.97 -23.13	39.27 2.26 -21.64	36.09 2.32 -18.03
CALPINE_BP_GT1 23823	38.87 2.34 -20.27	31.76 2.03 -15.03	30.26 1.81 -14.88	31.01 1.81 -15.63	31.70 1.95 -15.32	39.89 2.37 -20.98	52.36 4.01 -20.86	57.68 3.20 -32.74	54.68 3.31 -29.14	51.53 3.19 -27.46	46.37 3.53 -20.51	42.61 3.40 -17.84	38.98 3.22 -15.38	39.53 3.06 -16.61	36.90 2.95 -14.52	39.62 3.12 -16.59	44.48 3.14 -21.49	56.55 3.86 -28.24	56.73 3.78 -28.09	50.76 3.47 -24.61	49.79 3.26 -24.48	45.89 2.97 -23.13	39.27 2.26 -21.64	36.09 2.32 -18.03
CALSPAN___DRP 24200	18.60 -0.31 -2.66	16.83 -0.47 -2.59	15.60 -0.57 -2.59	15.72 -0.56 -2.70	16.28 -0.51 -2.35	19.04 -0.41 -2.91	30.18 -0.38 -3.08	25.51 -1.20 -4.96	25.39 -1.31 -4.47	23.68 -1.27 -4.08	24.19 -1.52 -3.38	22.88 -1.35 -2.85	21.49 -1.18 -2.29	20.77 -1.45 -2.36	20.02 -1.54 -2.13	20.86 -1.29 -2.26	21.73 -1.47 -3.34	27.73 -1.64 -4.92	28.17 -1.59 -4.90	25.34 -1.29 -3.96	24.46 -1.50 -3.91	21.65 -1.58 -3.44	17.03 -1.21 -2.87	18.11 -0.47 -2.83
CANDIGU_WT_PWR 323617	19.78 0.23 -3.30	17.98 0.06 -3.22	16.74 -0.05 -3.22	16.88 -0.05 -3.35	17.38 0.03 -2.92	20.32 0.17 -3.61	31.97 0.66 -3.83	27.77 -0.13 -6.16	27.49 -0.29 -5.55	25.59 -0.36 -5.07	26.02 -0.51 -4.20	24.49 -0.43 -3.54	22.88 -0.35 -2.85	22.24 -0.56 -2.94	21.43 -0.64 -2.64	22.26 -0.44 -2.81	23.49 -0.52 -4.15	30.06 -0.49 -6.11	30.50 -0.45 -6.08	27.29 -0.30 -4.91	26.42 -0.49 -4.85	23.41 -0.65 -4.27	18.41 -0.52 -3.57	19.31 0.05 -3.52
CARR STREET_E_SYR 24060	17.91 0.05 -1.60	16.24 -0.03 -1.56	15.07 -0.07 -1.56	15.15 -0.05 -1.63	15.83 -0.01 -1.42	18.31 0.02 -1.75	29.48 0.14 -1.86	24.63 -0.11 -2.99	24.85 -0.07 -2.69	23.23 -0.10 -2.46	24.21 -0.16 -2.04	22.96 -0.13 -1.72	21.66 -0.10 -1.38	21.12 -0.16 -1.42	20.52 -0.19 -1.28	21.14 -0.12 -1.36	21.69 -0.18 -2.01	27.34 -0.07 -2.96	27.74 -0.07 -2.95	25.04 -0.02 -2.38	24.27 -0.13 -2.36	21.59 -0.28 -2.07	16.90 -0.20 -1.73	17.47 0.02 -1.71
CARTHAGE___PAPER 23857	17.15 0.02 -0.88	15.56 0.00 -0.85	14.40 -0.03 -0.85	14.45 -0.01 -0.89	15.21 0.00 -0.77	17.53 0.03 -0.96	28.78 0.27 -1.02	23.66 0.28 -1.63	23.95 0.24 -1.47	22.39 0.17 -1.35	23.62 0.18 -1.11	22.46 0.15 -0.94	21.18 0.04 -0.76	20.60 -0.04 -0.78	20.07 -0.06 -0.70	20.62 -0.02 -0.74	20.96 0.00 -1.10	26.29 0.22 -1.62	26.78 0.30 -1.61	24.16 0.18 -1.30	23.47 0.13 -1.29	20.89 -0.04 -1.13	16.32 0.00 -0.95	16.70 0.02 -0.93
CE_DUNWOOD___DRP 24194	33.14 1.67 -15.21	31.03 1.47 -14.85	29.72 1.30 -14.85	30.37 1.32 -15.47	29.29 1.40 -13.45	34.93 1.72 -16.67	48.12 2.97 -17.66	52.58 2.44 -28.40	50.37 2.53 -25.61	46.72 2.46 -23.38	44.44 2.75 -19.36	40.37 2.65 -16.35	36.00 2.49 -13.13	35.76 2.36 -13.55	33.90 2.27 -12.20	35.25 2.41 -12.94	41.43 2.44 -19.13	55.74 3.10 -28.19	56.00 3.08 -28.05	48.15 2.81 -22.66	47.06 2.62 -22.40	41.78 2.28 -19.70	33.48 1.66 -16.45	33.63 1.65 -16.23
CE_MILLWOOD___DRP 24193	33.06 1.63 -15.18	30.95 1.43 -14.82	29.65 1.26 -14.81	30.29 1.28 -15.44	29.23 1.37 -13.42	34.84 1.67 -16.63	48.02 2.91 -17.62	52.46 2.37 -28.34	50.27 2.49 -25.55	46.60 2.40 -23.33	44.33 2.68 -19.32	40.25 2.56 -16.31	35.91 2.42 -13.10	35.65 2.28 -13.52	33.81 2.21 -12.17	35.16 2.35 -12.91	41.33 2.38 -19.09	55.60 3.03 -28.13	55.84 2.98 -27.99	48.03 2.74 -22.61	46.95 2.56 -22.35	41.67 2.22 -19.66	33.41 1.63 -16.42	33.55 1.61 -16.20
CE_NYC2_DRP 24202	33.29 1.80 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.06 1.84 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.56 2.69 -25.64	46.96 2.67 -23.41	44.75 3.01 -19.41	40.64 2.88 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.52 2.65 -12.98	41.71 2.68 -19.18	56.06 3.37 -28.24	56.30 3.36 -28.08	48.45 3.08 -22.69	47.31 2.85 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.83 1.83 -16.25
CE_NYC_DRP 24195	33.26 1.77 -15.23	31.12 1.54 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.39 1.49 -13.47	35.05 1.82 -16.68	48.30 3.13 -17.68	52.79 2.61 -28.43	50.58 2.71 -25.64	46.95 2.67 -23.41	44.70 2.97 -19.40	40.62 2.86 -16.38	36.23 2.69 -13.16	36.00 2.56 -13.58	34.12 2.47 -12.23	35.48 2.61 -12.97	41.67 2.64 -19.17	56.03 3.35 -28.24	56.26 3.31 -28.08	48.41 3.04 -22.69	47.29 2.82 -22.42	42.00 2.47 -19.73	33.64 1.80 -16.47	33.78 1.78 -16.25
CHAFFEE___LFGE 323603	18.82 -0.15 -2.71	17.02 -0.32 -2.64	15.77 -0.45 -2.64	15.88 -0.45 -2.76	16.45 -0.38 -2.40	19.26 -0.25 -2.97	30.57 -0.05 -3.14	25.91 -0.89 -5.06	25.79 -1.00 -4.56	24.06 -0.98 -4.16	24.55 -1.23 -3.45	23.23 -1.05 -2.91	21.78 -0.94 -2.34	21.04 -1.23 -2.41	20.28 -1.32 -2.17	21.15 -1.06 -2.30	22.01 -1.25 -3.41	28.12 -1.34 -5.02	28.62 -1.24 -4.99	25.72 -1.00 -4.03	24.80 -1.23 -3.99	21.94 -1.37 -3.51	17.22 -1.08 -2.93	18.28 -0.36 -2.89
CHATEAUG_WT_PWR 323614	15.70 -0.55 0.00	14.28 -0.43 0.00	13.22 -0.35 0.00	13.20 -0.38 0.00	13.99 -0.45 0.00	16.00 -0.55 0.00	26.28 -1.21 0.00	21.20 -0.54 0.00	21.49 -0.73 0.00	20.23 -0.65 0.00	21.62 -0.72 0.00	20.60 -0.77 0.00	19.61 -0.77 0.00	19.16 -0.70 0.00	18.80 -0.62 0.00	19.18 -0.72 0.00	19.38 -0.48 0.00	23.73 -0.71 0.00	24.20 -0.67 0.00	21.91 -0.77 0.00	21.50 -0.55 0.00	19.40 -0.40 0.00	15.02 -0.35 0.00	15.24 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	15.67 -0.58 0.00	14.25 -0.46 0.00	13.20 -0.38 0.00	13.17 -0.41 0.00	13.96 -0.48 0.00	15.98 -0.56 0.00	26.28 -1.21 0.00	21.22 -0.52 0.00	21.52 -0.71 0.00	20.23 -0.65 0.00	21.64 -0.69 0.00	20.62 -0.75 0.00	19.63 -0.75 0.00	19.18 -0.68 0.00	18.82 -0.60 0.00	19.20 -0.70 0.00	19.36 -0.50 0.00	23.73 -0.71 0.00	24.17 -0.70 0.00	21.88 -0.79 0.00	21.47 -0.57 0.00	19.40 -0.40 0.00	15.00 -0.37 0.00	15.21 -0.54 0.00
CHAUTAUQUA___LFGE 323629	19.29 0.26 -2.77	17.45 0.04 -2.70	16.17 -0.11 -2.70	16.28 -0.11 -2.82	16.87 -0.01 -2.45	19.74 0.17 -3.03	31.44 0.74 -3.22	26.72 -0.20 -5.17	26.58 -0.31 -4.66	24.76 -0.38 -4.26	25.28 -0.58 -3.53	23.86 -0.49 -2.98	22.34 -0.43 -2.39	21.57 -0.75 -2.47	20.79 -0.85 -2.22	21.68 -0.58 -2.36	22.54 -0.79 -3.48	28.75 -0.83 -5.13	29.23 -0.75 -5.11	26.28 -0.52 -4.13	25.35 -0.77 -4.08	22.45 -0.93 -3.59	17.61 -0.75 -3.00	18.67 -0.03 -2.96
CH_MIDHUDSON___DRP 24192	34.01 1.67 -16.08	31.88 1.47 -15.70	30.59 1.32 -15.69	31.25 1.32 -16.36	30.07 1.42 -14.22	35.86 1.70 -17.62	49.10 2.94 -18.67	54.10 2.33 -30.03	51.77 2.47 -27.07	47.97 2.38 -24.72	45.44 2.63 -20.47	41.17 2.52 -17.28	36.63 2.36 -13.88	36.44 2.26 -14.32	34.50 2.18 -12.90	35.89 2.31 -13.68	42.42 2.34 -20.23	57.27 3.03 -29.80	57.53 3.01 -29.65	49.40 2.77 -23.96	48.28 2.56 -23.68	42.86 2.24 -20.83	34.39 1.63 -17.39	34.53 1.62 -17.16

CH_MISC_IPPS 23765	33.44 1.74 -15.44	31.31 1.53 -15.08	30.02 1.37 -15.07	30.65 1.37 -15.71	29.56 1.47 -13.66	35.21 1.75 -16.92	48.46 3.05 -17.93	53.01 2.44 -28.83	50.80 2.58 -26.00	47.11 2.50 -23.73	44.75 2.77 -19.65	40.61 2.65 -16.60	36.18 2.47 -13.33	35.95 2.34 -13.75	34.08 2.27 -12.39	35.44 2.41 -13.14	41.72 2.44 -19.42	56.23 3.18 -28.61	56.52 3.18 -28.47	48.61 2.93 -23.00	47.47 2.69 -22.73	42.15 2.35 -20.00	33.76 1.69 -16.70	33.89 1.67 -16.48
CH_RES_BVR_FALLS 23983	15.90 -0.10 0.26	14.36 -0.09 0.26	13.24 -0.08 0.26	13.23 -0.08 0.27	14.11 -0.09 0.23	16.15 -0.10 0.29	27.01 -0.16 0.31	21.12 -0.13 0.49	21.65 -0.13 0.44	20.33 -0.15 0.41	21.84 -0.16 0.34	20.91 -0.17 0.28	19.99 -0.16 0.23	19.46 -0.16 0.24	19.04 -0.18 0.21	19.51 -0.16 0.22	19.36 -0.16 0.33	23.76 -0.20 0.49	24.18 -0.20 0.49	22.08 -0.20 0.39	21.48 -0.18 0.39	19.28 -0.18 0.34	14.94 -0.14 0.29	15.37 -0.09 0.28
CH_RES_NIAGARA 23895	17.95 -0.81 -2.51	16.22 -0.93 -2.45	15.04 -0.98 -2.45	15.15 -0.98 -2.55	15.70 -0.95 -2.22	18.34 -0.94 -2.75	28.83 -1.57 -2.91	24.12 -2.31 -4.68	24.02 -2.42 -4.22	22.41 -2.32 -3.85	22.89 -2.64 -3.19	21.69 -2.37 -2.69	20.47 -2.08 -2.16	19.78 -2.30 -2.23	19.08 -2.35 -2.01	19.88 -2.15 -2.13	20.58 -2.42 -3.15	26.25 -2.84 -4.64	26.63 -2.86 -4.62	24.01 -2.40 -3.73	23.18 -2.56 -3.69	20.57 -2.48 -3.25	16.22 -1.86 -2.71	17.40 -1.02 -2.67
CH_RES_SYRACUSE 23985	18.13 0.11 -1.76	16.46 0.04 -1.72	15.29 0.00 -1.71	15.38 0.01 -1.79	16.03 0.04 -1.55	18.55 0.08 -1.92	29.80 0.27 -2.04	25.03 0.00 -3.28	25.21 0.02 -2.96	23.54 -0.04 -2.70	24.50 -0.07 -2.24	23.22 -0.04 -1.89	21.88 -0.02 -1.52	21.34 -0.08 -1.56	20.72 -0.12 -1.41	21.35 -0.04 -1.49	21.99 -0.08 -2.21	27.75 0.05 -3.26	28.18 0.07 -3.24	25.36 0.07 -2.62	24.61 -0.02 -2.59	21.89 -0.18 -2.28	17.15 -0.12 -1.90	17.72 0.10 -1.88
CLINTON_WT_PWR 323605	15.70 -0.55 0.00	14.28 -0.43 0.00	13.22 -0.35 0.00	13.20 -0.38 0.00	13.99 -0.45 0.00	16.00 -0.55 0.00	26.28 -1.21 0.00	21.20 -0.54 0.00	21.49 -0.73 0.00	20.23 -0.65 0.00	21.62 -0.72 0.00	20.60 -0.77 0.00	19.61 -0.77 0.00	19.16 -0.70 0.00	18.80 -0.62 0.00	19.18 -0.72 0.00	19.38 -0.48 0.00	23.73 -0.71 0.00	24.20 -0.67 0.00	21.91 -0.77 0.00	21.50 -0.55 0.00	19.40 -0.40 0.00	15.02 -0.35 0.00	15.24 -0.50 0.00
CLINTON__LFGE 323618	15.85 -0.41 0.00	14.39 -0.31 0.00	13.33 -0.24 0.00	13.30 -0.27 0.00	14.10 -0.33 0.00	16.18 -0.36 0.00	26.47 -1.02 0.00	21.44 -0.30 0.00	21.69 -0.53 0.00	20.40 -0.48 0.00	21.82 -0.51 0.00	20.75 -0.62 0.00	19.73 -0.65 0.00	19.28 -0.58 0.00	18.94 -0.48 0.00	19.32 -0.58 0.00	19.60 -0.26 0.00	24.08 -0.37 0.00	24.57 -0.30 0.00	22.20 -0.48 0.00	21.78 -0.26 0.00	19.64 -0.16 0.00	15.15 -0.22 0.00	15.40 -0.35 0.00
COLONIE_LFGE__ 323577	36.88 1.27 -19.36	34.70 1.09 -18.90	33.43 0.96 -18.89	34.23 0.96 -19.69	32.60 1.04 -17.12	39.09 1.34 -21.21	52.35 2.39 -22.48	59.53 1.63 -36.15	56.66 1.84 -32.59	52.28 1.65 -29.75	48.63 1.65 -24.64	43.74 1.56 -20.81	38.64 1.55 -16.71	38.60 1.51 -17.24	36.41 1.46 -15.53	37.90 1.53 -16.47	45.65 1.45 -24.35	62.20 1.88 -35.87	62.55 1.99 -35.70	53.34 1.81 -28.84	52.31 1.76 -28.50	46.36 1.49 -25.08	37.49 1.18 -20.94	37.70 1.29 -20.66
CORNELL____ 23752	19.77 0.54 -2.98	18.01 0.40 -2.91	16.80 0.31 -2.91	16.92 0.31 -3.03	17.46 0.39 -2.64	20.34 0.53 -3.27	32.13 1.18 -3.46	27.99 0.67 -5.57	28.02 0.78 -5.02	26.13 0.67 -4.58	26.80 0.67 -3.79	25.24 0.66 -3.20	23.59 0.63 -2.57	23.03 0.52 -2.65	22.28 0.47 -2.39	23.01 0.58 -2.54	24.14 0.54 -3.75	30.82 0.86 -5.52	31.28 0.92 -5.50	27.98 0.86 -4.44	27.12 0.68 -4.39	24.05 0.40 -3.86	18.85 0.26 -3.22	19.45 0.52 -3.18
COXSACKIE__GT 23611	34.33 1.66 -16.42	32.17 1.44 -16.03	30.91 1.32 -16.02	31.59 1.32 -16.70	30.37 1.42 -14.52	36.11 1.59 -17.98	49.35 2.80 -19.06	54.44 2.04 -30.65	52.11 2.24 -27.64	48.17 2.07 -25.23	45.46 2.23 -20.89	41.11 2.10 -17.64	36.43 1.87 -14.17	36.32 1.85 -14.62	34.36 1.77 -13.17	35.71 1.85 -13.97	42.43 1.93 -20.65	57.62 2.76 -30.42	57.99 2.86 -30.27	49.74 2.61 -24.46	48.51 2.29 -24.17	43.04 1.98 -21.26	34.54 1.41 -17.75	34.71 1.45 -17.52
CRESCENT__HYD 24018	36.88 1.27 -19.36	34.70 1.09 -18.90	33.43 0.96 -18.89	34.23 0.96 -19.69	32.60 1.04 -17.12	39.09 1.34 -21.21	52.35 2.39 -22.48	59.53 1.63 -36.15	56.66 1.84 -32.59	52.28 1.65 -29.75	48.63 1.65 -24.64	43.74 1.56 -20.81	38.64 1.55 -16.71	38.60 1.51 -17.24	36.41 1.46 -15.53	37.90 1.53 -16.47	45.65 1.45 -24.35	62.20 1.88 -35.87	62.55 1.99 -35.70	53.34 1.81 -28.84	52.31 1.76 -28.50	46.36 1.49 -25.08	37.49 1.18 -20.94	37.70 1.29 -20.66
CRUCIBLE_METL_DRP 24180	18.13 0.11 -1.76	16.46 0.04 -1.72	15.29 0.00 -1.71	15.38 0.01 -1.79	16.03 0.04 -1.55	18.55 0.08 -1.92	29.80 0.27 -2.04	25.03 0.00 -3.28	25.21 0.02 -2.96	23.54 -0.04 -2.70	24.50 -0.07 -2.24	23.22 -0.04 -1.89	21.88 -0.02 -1.52	21.34 -0.08 -1.56	20.72 -0.12 -1.41	21.35 -0.04 -1.49	21.99 -0.08 -2.21	27.75 0.05 -3.26	28.18 0.07 -3.24	25.36 0.07 -2.62	24.61 -0.02 -2.59	21.89 -0.18 -2.28	17.15 -0.12 -1.90	17.72 0.10 -1.88
DANC__LFGE 323619	17.31 0.10 -0.95	15.71 0.07 -0.93	14.53 0.03 -0.93	14.59 0.04 -0.97	15.35 0.07 -0.84	17.72 0.13 -1.04	29.06 0.47 -1.11	23.92 0.39 -1.78	24.21 0.38 -1.60	22.63 0.29 -1.46	23.86 0.31 -1.21	22.67 0.28 -1.02	21.37 0.16 -0.82	20.76 0.06 -0.85	20.21 0.02 -0.76	20.79 0.08 -0.81	21.15 0.10 -1.20	26.60 0.39 -1.76	27.09 0.47 -1.76	24.44 0.34 -1.42	23.69 0.24 -1.40	21.05 0.02 -1.23	16.46 0.06 -1.03	16.87 0.11 -1.02
DANSKAMMER__1 23586	33.44 1.74 -15.44	31.31 1.53 -15.08	30.02 1.37 -15.07	30.65 1.37 -15.71	29.56 1.47 -13.66	35.21 1.75 -16.92	48.46 3.05 -17.93	53.01 2.44 -28.83	50.80 2.58 -26.00	47.11 2.50 -23.73	44.75 2.77 -19.65	40.61 2.65 -16.60	36.18 2.47 -13.33	35.95 2.34 -13.75	34.08 2.27 -12.39	35.44 2.41 -13.14	41.72 2.44 -19.42	56.23 3.18 -28.61	56.52 3.18 -28.47	48.61 2.93 -23.00	47.47 2.69 -22.73	42.15 2.35 -20.00	33.76 1.69 -16.70	33.89 1.67 -16.48
DANSKAMMER__2 23589	33.44 1.74 -15.44	31.31 1.53 -15.08	30.02 1.37 -15.07	30.65 1.37 -15.71	29.56 1.47 -13.66	35.21 1.75 -16.92	48.46 3.05 -17.93	53.01 2.44 -28.83	50.80 2.58 -26.00	47.11 2.50 -23.73	44.75 2.77 -19.65	40.61 2.65 -16.60	36.18 2.47 -13.33	35.95 2.34 -13.75	34.08 2.27 -12.39	35.44 2.41 -13.14	41.72 2.44 -19.42	56.23 3.18 -28.61	56.52 3.18 -28.47	48.61 2.93 -23.00	47.47 2.69 -22.73	42.15 2.35 -20.00	33.76 1.69 -16.70	33.89 1.67 -16.48
DANSKAMMER__3 23590	33.44 1.74 -15.44	31.31 1.53 -15.08	30.02 1.37 -15.07	30.65 1.37 -15.71	29.56 1.47 -13.66	35.21 1.75 -16.92	48.46 3.05 -17.93	53.01 2.44 -28.83	50.80 2.58 -26.00	47.11 2.50 -23.73	44.75 2.77 -19.65	40.61 2.65 -16.60	36.18 2.47 -13.33	35.95 2.34 -13.75	34.08 2.27 -12.39	35.44 2.41 -13.14	41.72 2.44 -19.42	56.23 3.18 -28.61	56.52 3.18 -28.47	48.61 2.93 -23.00	47.47 2.69 -22.73	42.15 2.35 -20.00	33.76 1.69 -16.70	33.89 1.67 -16.48

DANSKAMMER___4 23591	33.44 1.74 -15.44	31.31 1.53 -15.08	30.02 1.37 -15.07	30.65 1.37 -15.71	29.56 1.47 -13.66	35.21 1.75 -16.92	48.46 3.05 -17.93	53.01 2.44 -28.83	50.80 2.58 -26.00	47.11 2.50 -23.73	44.75 2.77 -19.65	40.61 2.65 -16.60	36.18 2.47 -13.33	35.95 2.34 -13.75	34.08 2.27 -12.39	35.44 2.41 -13.14	41.72 2.44 -19.42	56.23 3.18 -28.61	56.52 3.18 -28.47	48.61 2.93 -23.00	47.47 2.69 -22.73	42.15 2.35 -20.00	33.76 1.69 -16.70	33.89 1.67 -16.48
DANSKAMMER___DIESEL 23592	33.44 1.74 -15.44	31.31 1.53 -15.08	30.02 1.37 -15.07	30.65 1.37 -15.71	29.56 1.47 -13.66	35.21 1.75 -16.92	48.46 3.05 -17.93	53.01 2.44 -28.83	50.80 2.58 -26.00	47.11 2.50 -23.73	44.75 2.77 -19.65	40.61 2.65 -16.60	36.18 2.47 -13.33	35.95 2.34 -13.75	34.08 2.27 -12.39	35.44 2.41 -13.14	41.72 2.44 -19.42	56.23 3.18 -28.61	56.52 3.18 -28.47	48.61 2.93 -23.00	47.47 2.69 -22.73	42.15 2.35 -20.00	33.76 1.69 -16.70	33.89 1.67 -16.48
DASHVILLE___HYD 23610	33.10 1.46 -15.38	31.00 1.28 -15.02	29.72 1.14 -15.01	30.37 1.15 -15.64	29.26 1.23 -13.60	34.85 1.46 -16.85	47.84 2.50 -17.85	52.46 2.00 -28.71	50.23 2.11 -25.89	46.58 2.07 -23.63	44.23 2.32 -19.57	40.12 2.22 -16.53	35.71 2.06 -13.27	35.52 1.97 -13.69	33.67 1.90 -12.34	34.99 2.01 -13.08	41.24 2.05 -19.34	55.63 2.69 -28.50	55.88 2.66 -28.36	48.04 2.45 -22.91	46.94 2.25 -22.64	41.68 1.96 -19.92	33.40 1.40 -16.63	33.55 1.39 -16.41
DELAWARE___LFGE 323621	22.78 0.71 -5.81	21.00 0.62 -5.68	19.81 0.56 -5.67	20.06 0.57 -5.91	20.21 0.63 -5.14	23.67 0.76 -6.37	35.61 1.37 -6.75	33.49 0.89 -10.85	32.99 0.98 -9.79	30.69 0.88 -8.93	30.65 0.92 -7.40	28.51 0.90 -6.25	26.26 0.86 -5.02	25.79 0.75 -5.18	24.79 0.70 -4.66	25.64 0.80 -4.95	27.92 0.75 -7.31	36.24 1.03 -10.77	36.68 1.09 -10.72	32.38 1.04 -8.66	31.49 0.88 -8.56	28.00 0.67 -7.53	22.15 0.49 -6.29	22.61 0.66 -6.20
DOGLEVILLE___HYD 23807	18.13 1.56 -0.31	16.36 1.35 -0.31	15.08 1.19 -0.31	15.08 1.18 -0.32	15.98 1.27 -0.28	18.39 1.51 -0.34	30.43 2.58 -0.37	24.20 1.87 -0.59	24.78 2.02 -0.53	23.24 1.88 -0.48	24.72 1.99 -0.40	23.61 1.90 -0.34	22.43 1.77 -0.27	21.76 1.63 -0.28	21.23 1.55 -0.25	21.85 1.69 -0.27	21.90 1.65 -0.40	27.18 2.15 -0.58	27.66 2.21 -0.58	25.21 2.06 -0.47	24.43 1.92 -0.46	21.81 1.60 -0.41	16.98 1.27 -0.34	17.59 1.51 -0.34
DUNKIRK___1 23563	19.20 0.18 -2.77	17.37 -0.03 -2.70	16.10 -0.18 -2.70	16.21 -0.18 -2.81	16.81 -0.07 -2.45	19.65 0.08 -3.03	31.27 0.58 -3.21	26.56 -0.35 -5.16	26.42 -0.47 -4.66	24.61 -0.52 -4.25	25.12 -0.74 -3.52	23.70 -0.64 -2.97	22.22 -0.55 -2.39	21.47 -0.85 -2.46	20.69 -0.95 -2.22	21.57 -0.68 -2.35	22.46 -0.87 -3.48	28.61 -0.95 -5.12	29.09 -0.87 -5.10	26.16 -0.63 -4.12	25.26 -0.86 -4.07	22.37 -1.01 -3.58	17.56 -0.80 -2.99	18.62 -0.08 -2.95
DUNKIRK___2 23564	19.20 0.18 -2.77	17.37 -0.03 -2.70	16.10 -0.18 -2.70	16.21 -0.18 -2.81	16.81 -0.07 -2.45	19.65 0.08 -3.03	31.27 0.58 -3.21	26.56 -0.35 -5.16	26.42 -0.47 -4.66	24.61 -0.52 -4.25	25.12 -0.74 -3.52	23.70 -0.64 -2.97	22.22 -0.55 -2.39	21.47 -0.85 -2.46	20.69 -0.95 -2.22	21.57 -0.68 -2.35	22.46 -0.87 -3.48	28.61 -0.95 -5.12	29.09 -0.87 -5.10	26.16 -0.63 -4.12	25.26 -0.86 -4.07	22.37 -1.01 -3.58	17.56 -0.80 -2.99	18.62 -0.08 -2.95
DUNKIRK___3 23565	19.00 -0.03 -2.78	17.20 -0.22 -2.72	15.95 -0.34 -2.71	16.07 -0.34 -2.83	16.63 -0.26 -2.46	19.45 -0.13 -3.05	30.88 0.17 -3.23	26.24 -0.70 -5.19	26.11 -0.80 -4.68	24.31 -0.84 -4.27	24.82 -1.05 -3.54	23.44 -0.92 -2.99	21.97 -0.82 -2.40	21.24 -1.09 -2.48	20.47 -1.19 -2.23	21.33 -0.93 -2.37	22.30 -1.05 -3.50	28.42 -1.17 -5.15	28.87 -1.12 -5.13	25.96 -0.86 -4.14	25.08 -1.06 -4.09	22.21 -1.19 -3.60	17.45 -0.92 -3.01	18.51 -0.21 -2.97
DUNKIRK___4 23566	19.00 -0.03 -2.78	17.20 -0.22 -2.72	15.95 -0.34 -2.71	16.07 -0.34 -2.83	16.63 -0.26 -2.46	19.45 -0.13 -3.05	30.88 0.17 -3.23	26.24 -0.70 -5.19	26.11 -0.80 -4.68	24.31 -0.84 -4.27	24.82 -1.05 -3.54	23.44 -0.92 -2.99	21.97 -0.82 -2.40	21.24 -1.09 -2.48	20.47 -1.19 -2.23	21.33 -0.93 -2.37	22.30 -1.05 -3.50	28.42 -1.17 -5.15	28.87 -1.12 -5.13	25.96 -0.86 -4.14	25.08 -1.06 -4.09	22.21 -1.19 -3.60	17.45 -0.92 -3.01	18.51 -0.21 -2.97
EAST HAMPTON___GT 23717	36.25 3.45 -16.55	32.70 2.97 -15.02	31.16 2.70 -14.88	31.92 2.72 -15.63	32.62 2.87 -15.32	40.63 3.39 -20.69	52.32 6.32 -18.51	57.20 4.91 -30.54	53.81 5.02 -26.56	49.61 4.26 -24.47	46.56 4.55 -19.68	42.44 4.32 -16.75	38.84 4.63 -13.83	39.44 4.45 -15.13	36.55 4.29 -12.83	39.64 4.62 -15.12	45.02 4.75 -20.42	58.75 6.06 -28.24	58.96 6.02 -28.08	52.15 5.62 -23.85	51.05 5.33 -23.67	46.15 4.55 -21.80	39.00 3.33 -20.29	35.79 3.32 -16.72
EAST RIVER___6 23660	33.14 1.66 -15.23	31.00 1.43 -14.87	29.70 1.26 -14.86	30.34 1.28 -15.49	29.26 1.36 -13.47	34.93 1.70 -16.68	48.19 3.02 -17.68	52.81 2.63 -28.43	50.67 2.80 -25.64	47.06 2.78 -23.41	44.84 3.10 -19.40	40.70 2.95 -16.38	36.34 2.79 -13.16	36.07 2.64 -13.58	34.20 2.54 -12.23	35.56 2.68 -12.97	41.75 2.72 -19.17	56.13 3.45 -28.24	56.33 3.38 -28.08	48.45 3.08 -22.69	47.29 2.82 -22.42	41.98 2.45 -19.73	33.59 1.75 -16.47	33.72 1.72 -16.25
EAST RIVER___7 23524	33.14 1.66 -15.23	31.00 1.43 -14.87	29.70 1.26 -14.86	30.34 1.28 -15.49	29.26 1.36 -13.47	34.93 1.70 -16.68	48.19 3.02 -17.68	52.81 2.63 -28.43	50.67 2.80 -25.64	47.06 2.78 -23.41	44.84 3.10 -19.40	40.70 2.95 -16.38	36.34 2.79 -13.16	36.07 2.64 -13.58	34.20 2.54 -12.23	35.56 2.68 -12.97	41.75 2.72 -19.17	56.13 3.45 -28.24	56.33 3.38 -28.08	48.45 3.08 -22.69	47.29 2.82 -22.42	41.98 2.45 -19.73	33.59 1.75 -16.47	33.72 1.72 -16.25
EAST_HAMPTON___DIESEL 23722	36.25 3.45 -16.55	32.70 2.97 -15.02	31.16 2.70 -14.88	31.92 2.72 -15.63	32.62 2.87 -15.32	40.63 3.39 -20.69	52.32 6.32 -18.51	57.20 4.91 -30.54	53.81 5.02 -26.56	49.63 4.28 -24.47	46.56 4.55 -19.68	42.46 4.34 -16.75	38.84 4.63 -13.83	39.44 4.45 -15.13	36.55 4.29 -12.83	39.64 4.62 -15.12	45.02 4.75 -20.42	58.77 6.09 -28.24	58.96 6.02 -28.08	52.15 5.62 -23.85	51.05 5.33 -23.67	46.15 4.55 -21.80	39.01 3.35 -20.29	35.79 3.32 -16.72
EAST_RIVER___1 323558	33.26 1.77 -15.23	31.12 1.54 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.39 1.49 -13.47	35.05 1.82 -16.68	48.30 3.13 -17.68	52.79 2.61 -28.43	50.58 2.71 -25.64	46.95 2.67 -23.41	44.70 2.97 -19.40	40.62 2.86 -16.38	36.23 2.69 -13.16	36.00 2.56 -13.58	34.12 2.47 -12.23	35.48 2.61 -12.97	41.67 2.64 -19.17	56.03 3.35 -28.24	56.26 3.31 -28.08	48.41 3.04 -22.69	47.29 2.82 -22.42	42.00 2.47 -19.73	33.64 1.80 -16.47	33.78 1.78 -16.25
EAST_RIVER___2 323559	33.14 1.66 -15.23	31.00 1.43 -14.87	29.70 1.26 -14.86	30.34 1.28 -15.49	29.26 1.36 -13.47	34.93 1.70 -16.68	48.19 3.02 -17.68	52.81 2.63 -28.43	50.67 2.80 -25.64	47.06 2.78 -23.41	44.84 3.10 -19.40	40.70 2.95 -16.38	36.34 2.79 -13.16	36.07 2.64 -13.58	34.20 2.54 -12.23	35.56 2.68 -12.97	41.75 2.72 -19.17	56.13 3.45 -28.24	56.33 3.38 -28.08	48.45 3.08 -22.69	47.29 2.82 -22.42	41.98 2.45 -19.73	33.59 1.75 -16.47	33.72 1.72 -16.25

EAST___DELAWARE_HYD 23607	31.81 1.58 -13.98	29.73 1.38 -13.65	28.45 1.24 -13.64	29.03 1.24 -14.22	28.11 1.31 -12.36	33.39 1.54 -15.31	46.44 2.72 -16.23	50.07 2.22 -26.10	48.09 2.33 -23.53	44.64 2.28 -21.48	42.67 2.54 -17.79	38.81 2.41 -15.02	34.65 2.20 -12.06	34.43 2.13 -12.45	32.68 2.04 -11.21	33.96 2.17 -11.89	38.57 1.13 -17.58	51.98 1.64 -25.90	52.26 1.62 -25.77	44.98 1.47 -20.83	45.12 2.49 -20.58	40.06 2.16 -18.11	31.99 1.51 -15.12	32.13 1.46 -14.92
ELEC_TRO_TEK 24086	43.79 2.10 -25.43	31.55 1.81 -15.04	30.07 1.61 -14.88	30.82 1.61 -15.63	31.48 1.73 -15.32	40.02 2.10 -21.38	55.26 3.66 -24.12	60.50 2.96 -35.79	58.02 3.07 -32.73	55.46 2.96 -31.62	47.26 3.26 -21.66	43.87 3.14 -19.36	40.89 2.98 -17.53	41.34 2.82 -18.67	39.04 2.74 -16.87	41.42 2.88 -18.64	45.73 2.90 -22.98	56.33 3.64 -28.24	56.54 3.58 -28.09	51.60 3.27 -25.66	50.75 3.09 -25.61	47.44 2.67 -24.97	40.69 2.00 -23.33	37.66 2.06 -19.85
ELLENBURG_WT_PWR 323604	15.70 -0.55 0.00	14.28 -0.43 0.00	13.22 -0.35 0.00	13.20 -0.38 0.00	13.99 -0.45 0.00	16.00 -0.55 0.00	26.28 -1.21 0.00	21.20 -0.54 0.00	21.49 -0.73 0.00	20.23 -0.65 0.00	21.62 -0.72 0.00	20.60 -0.77 0.00	19.61 -0.77 0.00	19.16 -0.70 0.00	18.80 -0.62 0.00	19.18 -0.72 0.00	19.38 -0.48 0.00	23.73 -0.71 0.00	24.20 -0.67 0.00	21.91 -0.77 0.00	21.50 -0.55 0.00	19.40 -0.40 0.00	15.02 -0.35 0.00	15.24 -0.50 0.00
EMPIRE_CC_1 323656	35.87 1.09 -18.53	33.72 0.93 -18.09	32.47 0.81 -18.08	33.24 0.81 -18.85	31.70 0.88 -16.39	37.98 1.14 -20.30	50.89 1.90 -21.51	57.62 1.28 -34.60	54.89 1.47 -31.19	50.69 1.34 -28.48	47.28 1.36 -23.58	42.59 1.30 -19.91	37.66 1.28 -15.99	37.57 1.21 -16.50	35.45 1.17 -14.86	36.90 1.23 -15.77	44.35 1.19 -23.30	60.29 1.52 -34.33	60.62 1.59 -34.17	51.74 1.45 -27.60	50.72 1.39 -27.28	44.96 1.17 -24.00	36.44 1.03 -20.04	36.62 1.10 -19.77
EMPIRE_CC_2 323658	35.87 1.09 -18.53	33.72 0.93 -18.09	32.47 0.81 -18.08	33.24 0.81 -18.85	31.70 0.88 -16.39	37.98 1.14 -20.30	50.89 1.90 -21.51	57.62 1.28 -34.60	54.89 1.47 -31.19	50.69 1.34 -28.48	47.28 1.36 -23.58	42.59 1.30 -19.91	37.66 1.28 -15.99	37.57 1.21 -16.50	35.45 1.17 -14.86	36.90 1.23 -15.77	44.35 1.19 -23.30	60.29 1.52 -34.33	60.62 1.59 -34.17	51.74 1.45 -27.60	50.72 1.39 -27.28	44.96 1.17 -24.00	36.44 1.03 -20.04	36.62 1.10 -19.77
ERIE_WT_PWR 323693	18.62 -0.29 -2.66	16.84 -0.46 -2.59	15.61 -0.56 -2.59	15.72 -0.56 -2.70	16.29 -0.49 -2.35	19.05 -0.40 -2.91	30.21 -0.36 -3.08	25.53 -1.17 -4.96	25.43 -1.27 -4.47	23.73 -1.23 -4.08	24.22 -1.50 -3.38	22.92 -1.30 -2.85	21.51 -1.16 -2.29	20.79 -1.43 -2.36	20.04 -1.52 -2.13	20.90 -1.25 -2.26	21.75 -1.45 -3.34	27.75 -1.61 -4.92	28.20 -1.57 -4.90	25.36 -1.27 -3.96	24.48 -1.48 -3.91	21.69 -1.54 -3.44	17.04 -1.20 -2.87	18.12 -0.46 -2.83
E_CANADA_CAP_HY 24051	39.78 0.44 -23.08	37.59 0.35 -22.54	36.37 0.27 -22.53	37.34 0.29 -23.48	35.19 0.35 -20.41	42.36 0.53 -25.29	55.66 1.37 -26.80	65.76 0.91 -43.10	62.17 1.09 -38.86	57.31 0.96 -35.47	52.72 1.01 -29.38	47.01 0.83 -24.81	41.08 0.77 -19.92	41.22 0.81 -20.55	38.64 0.70 -18.51	40.17 0.64 -19.64	49.36 0.48 -29.03	68.14 0.93 -42.77	68.55 1.12 -42.56	58.09 1.02 -34.39	56.89 0.86 -33.98	50.39 0.69 -29.90	40.61 0.28 -24.96	40.84 0.46 -24.63
E_CANADA_MHWK_HY 24050	18.13 1.56 -0.31	16.36 1.35 -0.31	15.08 1.19 -0.31	15.08 1.18 -0.32	15.98 1.27 -0.28	18.39 1.51 -0.34	30.43 2.58 -0.37	24.20 1.87 -0.59	24.78 2.02 -0.53	23.24 1.88 -0.48	24.72 1.99 -0.40	23.61 1.90 -0.34	22.43 1.77 -0.27	21.76 1.63 -0.28	21.23 1.55 -0.25	21.85 1.69 -0.27	21.90 1.65 -0.40	27.18 2.15 -0.58	27.66 2.21 -0.58	25.21 2.06 -0.47	24.43 1.92 -0.46	21.81 1.60 -0.41	16.98 1.27 -0.34	17.59 1.51 -0.34
E_FISHKILL___LBMP 23776	33.22 1.56 -15.40	31.11 1.37 -15.04	29.83 1.22 -15.03	30.47 1.22 -15.67	29.37 1.31 -13.62	35.02 1.60 -16.88	48.14 2.77 -17.88	52.73 2.22 -28.76	50.52 2.36 -25.93	46.83 2.28 -23.67	44.44 2.50 -19.61	40.34 2.41 -16.56	35.96 2.28 -13.29	35.74 2.16 -13.72	33.86 2.08 -12.36	35.21 2.21 -13.11	41.45 2.22 -19.37	55.82 2.83 -28.54	56.08 2.81 -28.40	48.21 2.58 -22.95	47.13 2.40 -22.68	41.85 2.10 -19.95	33.58 1.55 -16.66	33.73 1.54 -16.44
FAR ROCKAWAY___4 23548	56.58 2.44 -37.89	31.86 2.09 -15.07	30.34 1.87 -14.89	31.10 1.89 -15.64	31.78 2.02 -15.32	41.32 2.43 -22.35	63.75 4.29 -31.98	68.35 3.43 -43.16	67.17 3.56 -41.38	65.92 3.40 -41.64	50.51 3.73 -24.45	47.95 3.57 -23.01	46.50 3.38 -22.73	46.71 3.22 -23.64	45.07 3.11 -22.54	46.74 3.28 -23.56	49.74 3.32 -26.56	56.94 4.25 -28.24	57.18 4.20 -28.11	54.68 3.81 -28.20	53.98 3.59 -28.34	52.34 3.13 -29.42	46.35 2.32 -28.66	42.39 2.39 -24.25
FARRAGUT___LBMP 323566	33.24 1.76 -15.23	31.12 1.54 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.38 1.47 -13.47	35.05 1.82 -16.68	48.27 3.10 -17.68	52.77 2.59 -28.44	50.56 2.69 -25.64	46.93 2.65 -23.41	44.68 2.95 -19.40	40.57 2.82 -16.38	36.21 2.67 -13.16	35.96 2.52 -13.58	34.09 2.43 -12.23	35.46 2.59 -12.97	41.65 2.62 -19.17	55.98 3.30 -28.24	56.23 3.28 -28.08	48.38 3.02 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.62 1.78 -16.47	33.78 1.78 -16.25
FENNER___WINDPWR 24204	18.01 0.45 -1.30	16.33 0.35 -1.27	15.12 0.27 -1.27	15.19 0.29 -1.32	15.93 0.35 -1.15	18.43 0.46 -1.43	29.96 0.96 -1.51	24.76 0.59 -2.43	25.06 0.65 -2.19	23.44 0.56 -2.00	24.57 0.58 -1.66	23.35 0.58 -1.40	22.04 0.53 -1.12	21.45 0.44 -1.16	20.86 0.39 -1.04	21.48 0.48 -1.11	21.93 0.44 -1.64	27.59 0.73 -2.41	28.06 0.80 -2.40	25.34 0.73 -1.94	24.54 0.57 -1.92	21.80 0.32 -1.69	17.01 0.23 -1.41	17.56 0.43 -1.39
FIBERTEK___ENERGY 23856	18.13 0.11 -1.76	16.46 0.04 -1.72	15.29 0.00 -1.71	15.38 0.01 -1.79	16.03 0.04 -1.55	18.55 0.08 -1.92	29.80 0.27 -2.04	25.03 0.00 -3.28	25.21 0.02 -2.96	23.54 -0.04 -2.70	24.50 -0.07 -2.24	23.22 -0.04 -1.89	21.88 -0.02 -1.52	21.34 -0.08 -1.56	20.72 -0.12 -1.41	21.35 -0.04 -1.49	21.99 -0.08 -2.21	27.75 0.05 -3.26	28.18 0.07 -3.24	25.36 0.07 -2.62	24.61 -0.02 -2.59	21.89 -0.18 -2.28	17.15 -0.12 -1.90	17.72 0.10 -1.88
FITZPATRICK___ 23598	17.24 -0.31 -1.30	15.64 -0.32 -1.26	14.50 -0.34 -1.26	14.57 -0.33 -1.32	15.26 -0.32 -1.15	17.60 -0.36 -1.42	28.41 -0.58 -1.50	23.51 -0.65 -2.42	23.76 -0.65 -2.18	22.24 -0.63 -1.99	23.27 -0.72 -1.65	22.10 -0.66 -1.39	20.91 -0.59 -1.12	20.37 -0.64 -1.15	19.82 -0.64 -1.04	20.40 -0.60 -1.10	20.83 -0.65 -1.63	26.13 -0.71 -2.40	26.53 -0.72 -2.39	23.97 -0.63 -1.93	23.27 -0.68 -1.91	20.78 -0.69 -1.68	16.26 -0.51 -1.40	16.81 -0.31 -1.38
FORT ORANGE____ 23900	36.08 1.32 -18.51	33.91 1.13 -18.08	32.66 1.02 -18.07	33.43 1.02 -18.83	31.90 1.10 -16.37	38.18 1.36 -20.28	51.09 2.12 -21.49	57.83 1.52 -34.56	55.08 1.69 -31.17	50.68 1.36 -28.45	47.30 1.41 -23.56	42.59 1.33 -19.90	37.65 1.28 -15.98	37.59 1.25 -16.48	35.48 1.20 -14.85	36.92 1.27 -15.75	44.35 1.21 -23.28	60.31 1.57 -34.30	60.62 1.62 -34.13	51.78 1.52 -27.58	50.73 1.43 -27.25	45.00 1.23 -23.98	36.53 1.14 -20.02	36.72 1.21 -19.76

FORT_DRUM_COGEN 23780	17.27 0.08 -0.93	15.66 0.04 -0.91	14.49 0.00 -0.91	14.54 0.01 -0.95	15.32 0.06 -0.82	17.66 0.10 -1.02	28.95 0.38 -1.08	23.83 0.35 -1.74	24.11 0.31 -1.57	22.56 0.25 -1.43	23.79 0.27 -1.19	22.61 0.24 -1.00	21.29 0.10 -0.80	20.71 0.02 -0.83	20.15 -0.02 -0.75	20.73 0.04 -0.79	21.07 0.04 -1.17	26.49 0.32 -1.73	26.98 0.40 -1.72	24.34 0.27 -1.39	23.62 0.20 -1.37	20.98 -0.02 -1.21	16.41 0.03 -1.01	16.82 0.08 -0.99
FPL_FAR_ROCK_GT1 24212	56.58 2.44 -37.89	31.86 2.09 -15.07	30.34 1.87 -14.89	31.10 1.89 -15.64	31.78 2.02 -15.32	41.32 2.43 -22.35	63.75 4.29 -31.98	68.35 3.43 -43.16	67.17 3.56 -41.38	65.92 3.40 -41.64	50.51 3.73 -24.45	47.95 3.57 -23.01	46.50 3.38 -22.73	46.71 3.22 -23.64	45.07 3.11 -22.54	46.74 3.28 -23.56	49.74 3.32 -26.56	56.94 4.25 -28.24	57.18 4.20 -28.11	54.68 3.81 -28.20	53.98 3.59 -28.34	52.34 3.13 -29.42	46.35 2.32 -28.66	42.39 2.39 -24.25
FPL_FAR_ROCK_GT2 23815	56.58 2.44 -37.89	31.86 2.09 -15.07	30.34 1.87 -14.89	31.10 1.89 -15.64	31.78 2.02 -15.32	41.32 2.43 -22.35	63.75 4.29 -31.98	68.35 3.43 -43.16	67.17 3.56 -41.38	65.92 3.40 -41.64	50.51 3.73 -24.45	47.95 3.57 -23.01	46.50 3.38 -22.73	46.71 3.22 -23.64	45.07 3.11 -22.54	46.74 3.28 -23.56	49.74 3.32 -26.56	56.94 4.25 -28.24	57.18 4.20 -28.11	54.68 3.81 -28.20	53.98 3.59 -28.34	52.34 3.13 -29.42	46.35 2.32 -28.66	42.39 2.39 -24.25
FRANKLIN_FALL_HYD 24054	15.70 -0.55 0.00	14.31 -0.40 0.00	13.24 -0.34 0.00	13.22 -0.35 0.00	14.02 -0.42 0.00	16.05 -0.50 0.00	26.44 -1.04 0.00	21.49 -0.26 0.00	21.69 -0.53 0.00	20.40 -0.48 0.00	21.82 -0.51 0.00	20.75 -0.62 0.00	19.73 -0.65 0.00	19.26 -0.60 0.00	18.94 -0.48 0.00	19.30 -0.60 0.00	19.46 -0.40 0.00	23.83 -0.61 0.00	24.32 -0.55 0.00	21.97 -0.70 0.00	21.63 -0.42 0.00	19.54 -0.26 0.00	15.09 -0.28 0.00	15.27 -0.47 0.00
FREEPORT_EQUS_GT1 23764	42.49 2.39 -23.84	31.80 2.06 -15.04	30.30 1.85 -14.88	31.05 1.85 -15.63	31.73 1.98 -15.32	40.20 2.40 -21.26	54.75 4.15 -23.12	59.93 3.33 -34.85	57.27 3.42 -31.63	54.49 3.28 -30.34	47.26 3.62 -21.31	43.75 3.48 -18.89	40.56 3.30 -16.87	41.05 3.16 -18.04	38.62 3.05 -16.15	41.13 3.22 -18.01	45.63 3.26 -22.52	56.77 4.08 -28.24	56.99 4.03 -28.09	51.69 3.67 -25.34	50.79 3.48 -25.27	47.25 3.05 -24.40	40.66 2.29 -23.00	37.40 2.36 -19.29
FREEPORT___CT2 23818	42.49 2.39 -23.84	31.80 2.06 -15.04	30.30 1.85 -14.88	31.05 1.85 -15.63	31.73 1.98 -15.32	40.20 2.40 -21.26	54.75 4.15 -23.12	59.93 3.33 -34.85	57.27 3.42 -31.63	54.49 3.28 -30.34	47.26 3.62 -21.31	43.75 3.48 -18.89	40.56 3.30 -16.87	41.05 3.16 -18.04	38.62 3.05 -16.15	41.13 3.22 -18.01	45.63 3.26 -22.52	56.77 4.08 -28.24	56.99 4.03 -28.09	51.69 3.67 -25.34	50.79 3.48 -25.27	47.25 3.05 -24.40	40.66 2.29 -23.00	37.40 2.36 -19.29
FULTON COGEN____ 23766	17.71 -0.03 -1.49	16.07 -0.09 -1.45	14.91 -0.12 -1.45	14.98 -0.11 -1.52	15.68 -0.07 -1.32	18.11 -0.07 -1.63	29.19 -0.03 -1.73	24.31 -0.22 -2.78	24.54 -0.20 -2.51	22.94 -0.23 -2.29	23.96 -0.27 -1.90	22.72 -0.26 -1.60	21.45 -0.22 -1.29	20.92 -0.26 -1.33	20.33 -0.29 -1.20	20.95 -0.22 -1.27	21.45 -0.28 -1.87	26.98 -0.22 -2.76	27.41 -0.20 -2.75	24.74 -0.16 -2.22	24.00 -0.24 -2.19	21.37 -0.36 -1.93	16.73 -0.25 -1.61	17.29 -0.05 -1.59
FULTON___LFGE 323630	40.11 1.85 -22.00	37.79 1.60 -21.48	36.45 1.40 -21.47	37.36 1.40 -22.38	35.44 1.55 -19.46	42.63 1.98 -24.11	57.13 4.10 -25.55	65.79 2.96 -41.08	62.56 3.29 -37.04	57.72 3.03 -33.82	53.56 3.22 -28.01	47.86 2.84 -23.65	42.11 2.73 -18.99	42.23 2.78 -19.59	39.64 2.56 -17.65	41.22 2.61 -18.72	49.81 2.28 -27.67	68.59 3.37 -40.77	69.17 3.73 -40.57	58.86 3.40 -32.78	57.62 3.18 -32.39	50.95 2.65 -28.50	40.73 1.57 -23.80	41.10 1.87 -23.48
G.F.CEMENT___DRP 24184	36.99 1.23 -19.50	34.78 1.03 -19.05	33.57 0.96 -19.03	34.38 0.96 -19.84	32.67 0.98 -17.25	39.23 1.32 -21.37	52.71 2.58 -22.64	59.84 1.67 -36.42	56.95 1.89 -32.84	52.63 1.77 -29.98	48.92 1.76 -24.83	43.96 1.62 -20.96	38.83 1.61 -16.83	38.81 1.59 -17.37	36.59 1.52 -15.64	38.08 1.59 -16.60	45.83 1.45 -24.53	62.54 1.96 -36.14	62.97 2.14 -35.96	53.66 1.93 -29.06	52.63 1.87 -28.72	46.62 1.56 -25.26	37.60 1.14 -21.09	37.82 1.26 -20.82
GARDENVILLE___LBMP 24039	18.58 -0.32 -2.65	16.81 -0.48 -2.59	15.58 -0.58 -2.59	15.69 -0.58 -2.70	16.25 -0.53 -2.35	19.00 -0.45 -2.91	30.10 -0.47 -3.08	25.44 -1.26 -4.95	25.34 -1.36 -4.46	23.62 -1.34 -4.08	24.12 -1.59 -3.38	22.81 -1.41 -2.85	21.43 -1.24 -2.29	20.71 -1.51 -2.36	19.98 -1.57 -2.13	20.82 -1.33 -2.26	21.68 -1.51 -3.34	27.65 -1.71 -4.91	28.09 -1.67 -4.89	25.27 -1.36 -3.95	24.39 -1.56 -3.90	21.61 -1.62 -3.44	16.99 -1.24 -2.87	18.07 -0.50 -2.83
GENERAL___MILLS 23808	18.60 -0.31 -2.66	16.83 -0.47 -2.59	15.60 -0.57 -2.59	15.72 -0.56 -2.70	16.28 -0.51 -2.35	19.04 -0.41 -2.91	30.18 -0.38 -3.08	25.51 -1.20 -4.96	25.39 -1.31 -4.47	23.68 -1.27 -4.08	24.19 -1.52 -3.38	22.88 -1.35 -2.85	21.49 -1.18 -2.29	20.77 -1.45 -2.36	20.02 -1.54 -2.13	20.86 -1.29 -2.26	21.73 -1.47 -3.34	27.73 -1.64 -4.92	28.17 -1.59 -4.90	25.34 -1.29 -3.96	24.46 -1.50 -3.91	21.65 -1.58 -3.44	17.03 -1.21 -2.87	18.11 -0.47 -2.83
GE_PLASTICS___DRP 24183	35.96 1.12 -18.58	33.84 0.99 -18.15	32.59 0.88 -18.14	33.36 0.88 -18.91	31.84 0.97 -16.44	38.06 1.16 -20.36	51.01 1.95 -21.58	57.84 1.39 -34.70	55.05 1.53 -31.29	50.73 1.29 -28.56	47.33 1.34 -23.65	42.63 1.28 -19.97	37.67 1.24 -16.04	37.62 1.21 -16.55	35.50 1.17 -14.91	36.94 1.23 -15.81	44.42 1.19 -23.37	60.42 1.54 -34.44	60.70 1.57 -34.27	51.84 1.47 -27.69	50.77 1.37 -27.36	45.06 1.19 -24.07	36.44 0.97 -20.10	36.62 1.04 -19.83
GILBOA___1 23756	30.91 0.86 -13.80	28.97 0.79 -13.47	27.80 0.76 -13.46	28.37 0.76 -14.03	27.47 0.84 -12.20	32.58 0.93 -15.11	45.01 1.51 -16.02	48.55 1.04 -25.76	46.59 1.13 -23.23	43.12 1.04 -21.20	41.01 1.12 -17.56	37.33 1.13 -14.83	33.37 1.08 -11.91	33.13 0.99 -12.29	31.44 0.95 -11.07	32.67 1.03 -11.74	38.22 1.01 -17.35	51.21 1.20 -25.56	51.52 1.22 -25.44	44.41 1.18 -20.55	43.44 1.08 -20.31	38.62 0.95 -17.87	31.01 0.72 -14.92	31.29 0.82 -14.72
GILBOA___2 23757	30.91 0.86 -13.80	28.97 0.79 -13.47	27.80 0.76 -13.46	28.37 0.76 -14.03	27.47 0.84 -12.20	32.58 0.93 -15.11	45.01 1.51 -16.02	48.55 1.04 -25.76	46.59 1.13 -23.23	43.12 1.04 -21.20	41.01 1.12 -17.56	37.33 1.13 -14.83	33.37 1.08 -11.91	33.13 0.99 -12.29	31.44 0.95 -11.07	32.67 1.03 -11.74	38.22 1.01 -17.35	51.21 1.20 -25.56	51.52 1.22 -25.44	44.41 1.18 -20.55	43.44 1.08 -20.31	38.62 0.95 -17.87	31.01 0.72 -14.92	31.29 0.82 -14.72
GILBOA___3 23758	30.91 0.86 -13.80	28.97 0.79 -13.47	27.80 0.76 -13.46	28.37 0.76 -14.03	27.47 0.84 -12.20	32.58 0.93 -15.11	45.01 1.51 -16.02	48.55 1.04 -25.76	46.59 1.13 -23.23	43.12 1.04 -21.20	41.01 1.12 -17.56	37.33 1.13 -14.83	33.37 1.08 -11.91	33.13 0.99 -12.29	31.44 0.95 -11.07	32.67 1.03 -11.74	38.22 1.01 -17.35	51.21 1.20 -25.56	51.52 1.22 -25.44	44.41 1.18 -20.55	43.44 1.08 -20.31	38.62 0.95 -17.87	31.01 0.72 -14.92	31.29 0.82 -14.72

GILBOA___4 23759	30.91 0.86 -13.80	28.97 0.79 -13.47	27.80 0.76 -13.46	28.37 0.76 -14.03	27.47 0.84 -12.20	32.58 0.93 -15.11	45.01 1.51 -16.02	48.55 1.04 -25.76	46.59 1.13 -23.23	43.12 1.04 -21.20	41.01 1.12 -17.56	37.33 1.13 -14.83	33.37 1.08 -11.91	33.13 0.99 -12.29	31.44 0.95 -11.07	32.67 1.03 -11.74	38.22 1.01 -17.35	51.21 1.20 -25.56	51.52 1.22 -25.44	44.41 1.18 -20.55	43.44 1.08 -20.31	38.62 0.95 -17.87	31.01 0.72 -14.92	31.29 0.82 -14.72
GILBOA____ 23599	30.91 0.86 -13.80	28.97 0.79 -13.47	27.80 0.76 -13.46	28.37 0.76 -14.03	27.47 0.84 -12.20	32.58 0.93 -15.11	45.01 1.51 -16.02	48.55 1.04 -25.76	46.59 1.13 -23.23	43.12 1.04 -21.20	41.01 1.12 -17.56	37.33 1.13 -14.83	33.37 1.08 -11.91	33.13 0.99 -12.29	31.44 0.95 -11.07	32.67 1.03 -11.74	38.22 1.01 -17.35	51.21 1.20 -25.56	51.52 1.22 -25.44	44.41 1.18 -20.55	43.44 1.08 -20.31	38.62 0.95 -17.87	31.01 0.72 -14.92	31.29 0.82 -14.72
GINNA____ 23603	17.48 -0.81 -2.04	15.84 -0.85 -1.99	14.69 -0.87 -1.99	14.79 -0.85 -2.07	15.40 -0.84 -1.80	17.91 -0.86 -2.23	28.64 -1.21 -2.36	24.07 -1.48 -3.80	24.08 -1.58 -3.43	22.44 -1.57 -3.13	23.20 -1.72 -2.59	21.95 -1.60 -2.19	20.73 -1.41 -1.76	20.18 -1.49 -1.81	19.56 -1.50 -1.63	20.24 -1.39 -1.73	20.91 -1.51 -2.56	26.55 -1.66 -3.77	26.90 -1.72 -3.75	24.17 -1.54 -3.03	23.41 -1.63 -3.00	20.83 -1.60 -2.64	16.34 -1.23 -2.20	17.10 -0.82 -2.17
GLEN PARK____ 23778	17.38 0.16 -0.97	15.76 0.12 -0.94	14.59 0.07 -0.94	14.64 0.08 -0.98	15.42 0.13 -0.85	17.80 0.20 -1.06	29.21 0.60 -1.12	24.07 0.52 -1.80	24.34 0.49 -1.63	22.76 0.40 -1.48	23.99 0.42 -1.23	22.79 0.39 -1.04	21.48 0.26 -0.83	20.87 0.16 -0.86	20.32 0.12 -0.77	20.90 0.18 -0.82	21.27 0.20 -1.21	26.77 0.54 -1.79	27.27 0.62 -1.78	24.62 0.50 -1.44	23.84 0.37 -1.42	21.17 0.12 -1.25	16.52 0.11 -1.04	16.94 0.16 -1.03
GLENWOOD_IC_1_G5 23712	40.31 2.03 -22.03	31.50 1.76 -15.03	30.03 1.57 -14.88	30.78 1.57 -15.63	31.44 1.69 -15.32	39.71 2.05 -21.12	53.03 3.57 -21.97	58.42 2.89 -33.78	55.61 3.02 -30.36	52.70 2.94 -28.88	46.50 3.26 -20.90	42.85 3.12 -18.36	39.45 2.95 -16.11	39.97 2.80 -17.31	37.45 2.70 -15.32	40.05 2.87 -17.29	44.73 2.88 -22.00	56.25 3.57 -28.24	56.46 3.51 -28.09	50.93 3.29 -24.97	50.00 3.09 -24.87	46.24 2.69 -23.75	39.38 1.98 -22.03	36.40 2.00 -18.65
GLENWOOD_IC_2_G1 23688	38.41 1.88 -20.27	31.38 1.65 -15.03	29.92 1.47 -14.88	30.69 1.48 -15.63	31.33 1.57 -15.32	39.44 1.92 -20.98	51.67 3.32 -20.86	57.20 2.72 -32.74	54.19 2.82 -29.14	51.09 2.76 -27.46	45.90 3.06 -20.51	42.14 2.93 -17.84	38.53 2.77 -15.38	39.09 2.62 -16.61	36.47 2.52 -14.52	39.18 2.68 -16.59	44.05 2.70 -21.49	56.11 3.42 -28.24	56.33 3.38 -28.09	50.39 3.11 -24.61	49.42 2.89 -24.48	45.46 2.53 -23.13	38.21 1.86 -20.98	35.65 1.87 -18.03
GLENWOOD_IC_3_G1 23689	38.41 1.88 -20.27	31.38 1.65 -15.03	29.92 1.47 -14.88	30.69 1.48 -15.63	31.33 1.57 -15.32	39.44 1.92 -20.98	51.67 3.32 -20.86	57.20 2.72 -32.74	54.19 2.82 -29.14	51.09 2.76 -27.46	45.90 3.06 -20.51	42.14 2.93 -17.84	38.53 2.77 -15.38	39.09 2.62 -16.61	36.47 2.52 -14.52	39.18 2.68 -16.59	44.05 2.70 -21.49	56.11 3.42 -28.24	56.33 3.38 -28.09	50.39 3.11 -24.61	49.42 2.89 -24.48	45.46 2.53 -23.13	38.21 1.86 -20.98	35.65 1.87 -18.03
GLENWOOD___4 23550	40.31 2.03 -22.03	31.50 1.76 -15.03	30.03 1.57 -14.88	30.78 1.57 -15.63	31.44 1.69 -15.32	39.71 2.05 -21.12	53.03 3.57 -21.97	58.42 2.89 -33.78	55.61 3.02 -30.36	52.70 2.94 -28.88	46.50 3.26 -20.90	42.85 3.12 -18.36	39.45 2.95 -16.11	39.97 2.80 -17.31	37.45 2.70 -15.32	40.05 2.87 -17.29	44.73 2.88 -22.00	56.28 3.59 -28.24	56.48 3.53 -28.09	50.93 3.29 -24.97	50.00 3.09 -24.87	46.24 2.69 -23.75	39.38 1.98 -22.03	36.40 2.00 -18.65
GLENWOOD___5 23614	40.31 2.03 -22.03	31.50 1.76 -15.03	30.03 1.57 -14.88	30.78 1.57 -15.63	31.44 1.69 -15.32	39.71 2.05 -21.12	53.03 3.57 -21.97	58.42 2.89 -33.78	55.61 3.02 -30.36	52.70 2.94 -28.88	46.50 3.26 -20.90	42.85 3.12 -18.36	39.45 2.95 -16.11	39.97 2.80 -17.31	37.45 2.70 -15.32	40.05 2.87 -17.29	44.73 2.88 -22.00	56.28 3.59 -28.24	56.48 3.53 -28.09	50.93 3.29 -24.97	50.00 3.09 -24.87	46.24 2.69 -23.75	39.38 1.98 -22.03	36.40 2.00 -18.65
GLOBAL GREEN_PORT_GT1 23814	36.22 3.41 -16.55	32.67 2.94 -15.02	31.13 2.67 -14.88	31.89 2.69 -15.63	32.61 2.86 -15.32	40.59 3.36 -20.69	52.27 6.27 -18.52	57.18 4.89 -30.54	53.77 4.98 -26.56	49.38 4.03 -24.47	46.28 4.27 -19.68	42.21 4.08 -16.75	38.82 4.61 -13.83	39.42 4.43 -15.13	36.53 4.27 -12.83	39.62 4.60 -15.12	45.02 4.75 -20.42	58.75 6.06 -28.24	58.94 5.99 -28.08	52.11 5.58 -23.85	51.00 5.29 -23.67	46.13 4.53 -21.80	38.98 3.32 -20.29	35.76 3.29 -16.72
GLOBE___DSASP 323697	17.90 -0.86 -2.50	16.18 -0.97 -2.44	15.00 -1.02 -2.44	15.12 -1.00 -2.55	15.65 -1.00 -2.21	18.29 -0.99 -2.74	28.71 -1.68 -2.91	24.03 -2.39 -4.67	23.93 -2.51 -4.21	22.32 -2.40 -3.85	22.79 -2.73 -3.19	21.60 -2.46 -2.69	20.38 -2.16 -2.16	19.70 -2.38 -2.23	19.01 -2.43 -2.01	19.82 -2.21 -2.13	20.50 -2.50 -3.15	26.15 -2.93 -4.64	26.50 -2.98 -4.62	23.89 -2.52 -3.73	23.09 -2.65 -3.69	20.48 -2.55 -3.24	16.15 -1.92 -2.71	17.35 -1.07 -2.67
GOETHSLN___LBMP 323567	33.18 1.69 -15.23	31.04 1.47 -14.87	29.76 1.32 -14.86	30.41 1.34 -15.49	29.32 1.42 -13.47	35.00 1.77 -16.68	48.19 3.02 -17.68	52.70 2.52 -28.44	50.44 2.58 -25.64	46.85 2.57 -23.41	44.59 2.86 -19.40	40.49 2.74 -16.38	36.13 2.59 -13.16	35.88 2.44 -13.58	34.03 2.37 -12.23	35.38 2.51 -12.97	41.57 2.54 -19.17	55.88 3.20 -28.24	56.11 3.16 -28.08	48.27 2.90 -22.69	47.18 2.71 -22.42	41.90 2.37 -19.73	33.56 1.72 -16.47	33.73 1.73 -16.25
GOODYEAR_LAKE_HYD 323669	20.98 0.71 -4.01	19.25 0.63 -3.91	18.04 0.56 -3.91	18.22 0.57 -4.07	18.61 0.63 -3.54	21.72 0.79 -4.39	33.65 1.51 -4.65	30.27 1.04 -7.48	30.08 1.11 -6.74	28.05 1.02 -6.16	28.50 1.07 -5.10	26.70 1.03 -4.30	24.78 0.94 -3.46	24.28 0.85 -3.57	23.42 0.78 -3.21	24.18 0.87 -3.41	25.73 0.83 -5.04	33.06 1.20 -7.42	33.52 1.27 -7.39	29.85 1.20 -5.97	28.96 1.01 -5.90	25.74 0.75 -5.19	20.19 0.49 -4.33	20.68 0.66 -4.27
GOUDEY___7 23579	21.21 0.39 -4.57	19.44 0.28 -4.46	18.22 0.19 -4.46	18.43 0.20 -4.65	18.75 0.27 -4.04	21.91 0.36 -5.01	33.61 0.82 -5.30	30.58 0.30 -8.53	30.25 0.33 -7.69	28.15 0.25 -7.02	28.35 0.20 -5.82	26.49 0.21 -4.91	24.55 0.22 -3.94	24.02 0.10 -4.07	23.13 0.04 -3.66	23.96 0.18 -3.89	25.74 0.14 -5.75	33.18 0.27 -8.47	33.59 0.30 -8.42	29.85 0.36 -6.81	28.99 0.22 -6.73	25.75 0.04 -5.92	20.33 0.02 -4.94	20.95 0.33 -4.88
GOUDEY___8 23580	21.20 0.37 -4.57	19.43 0.26 -4.46	18.21 0.18 -4.46	18.41 0.19 -4.65	18.74 0.26 -4.04	21.89 0.35 -5.01	33.59 0.80 -5.30	30.56 0.28 -8.53	30.21 0.29 -7.69	28.11 0.21 -7.02	28.31 0.16 -5.82	26.47 0.19 -4.91	24.53 0.20 -3.94	24.00 0.08 -4.07	23.11 0.02 -3.66	23.94 0.16 -3.89	25.72 0.12 -5.75	33.15 0.24 -8.47	33.56 0.27 -8.42	29.80 0.32 -6.81	28.95 0.18 -6.73	25.73 0.02 -5.92	20.31 0.00 -4.94	20.94 0.31 -4.88

GOWANUS_GT1_1 24077	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT1_2 24078	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT1_3 24079	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT1_4 24080	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT1_5 24084	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT1_6 24111	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT1_7 24112	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT1_8 24113	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT2_1 24114	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT2_2 24115	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT2_3 24116	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT2_4 24117	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT2_5 24118	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT2_6 24119	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT2_7 24120	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25

GOWANUS_GT2_8 24121	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT3_1 24122	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT3_2 24123	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT3_3 24124	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT3_4 24125	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT3_5 24126	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT3_6 24127	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT3_7 24128	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT3_8 24129	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT4_1 24130	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT4_2 24131	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT4_3 24132	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT4_4 24133	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT4_5 24134	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT4_6 24135	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25

GOWANUS_GT4_7 24136	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GOWANUS_GT4_8 24137	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
GREENIDGE___3 23582	19.51 0.31 -2.94	17.73 0.15 -2.88	16.49 0.04 -2.87	16.63 0.05 -3.00	17.17 0.13 -2.60	20.05 0.28 -3.23	31.78 0.88 -3.42	27.46 0.22 -5.50	27.45 0.27 -4.96	25.57 0.17 -4.53	26.17 0.09 -3.75	24.66 0.13 -3.16	23.07 0.14 -2.54	22.46 -0.02 -2.62	21.71 -0.08 -2.36	22.48 0.08 -2.51	23.58 0.02 -3.70	30.14 0.24 -5.46	30.60 0.30 -5.43	27.38 0.32 -4.39	26.49 0.11 -4.34	23.47 -0.14 -3.81	18.42 -0.14 -3.18	19.17 0.28 -3.14
GREENIDGE___4 23583	19.51 0.31 -2.94	17.73 0.15 -2.88	16.49 0.04 -2.87	16.63 0.05 -3.00	17.17 0.13 -2.60	20.05 0.28 -3.23	31.78 0.88 -3.42	27.46 0.22 -5.50	27.45 0.27 -4.96	25.57 0.17 -4.53	26.17 0.09 -3.75	24.66 0.13 -3.16	23.07 0.14 -2.54	22.46 -0.02 -2.62	21.71 -0.08 -2.36	22.48 0.08 -2.51	23.58 0.02 -3.70	30.14 0.24 -5.46	30.60 0.30 -5.43	27.38 0.32 -4.39	26.49 0.11 -4.34	23.47 -0.14 -3.81	18.42 -0.14 -3.18	19.17 0.28 -3.14
GROVEVILLE___HYD 323602	33.48 1.77 -15.45	31.35 1.56 -15.09	30.05 1.40 -15.08	30.69 1.40 -15.72	29.59 1.49 -13.67	35.26 1.79 -16.93	48.53 3.10 -17.94	53.08 2.48 -28.85	50.86 2.62 -26.01	47.17 2.55 -23.75	44.81 2.81 -19.67	40.67 2.69 -16.61	36.23 2.51 -13.34	36.00 2.38 -13.76	34.13 2.31 -12.39	35.49 2.45 -13.15	41.77 2.48 -19.43	56.33 3.25 -28.63	56.62 3.26 -28.49	48.67 2.97 -23.02	47.55 2.76 -22.75	42.21 2.39 -20.02	33.80 1.72 -16.71	33.94 1.70 -16.49
HAMPSHIRE___PAPER_HYD 323593	16.13 -0.57 -0.44	14.71 -0.43 -0.43	13.61 -0.39 -0.43	13.63 -0.39 -0.45	14.41 -0.42 -0.39	16.48 -0.55 -0.48	27.12 0.88 -0.51	22.18 -0.39 -0.83	22.39 -0.58 -0.74	20.95 -0.61 -0.68	22.25 -0.65 -0.56	21.18 -0.66 -0.48	20.07 -0.69 -0.38	19.54 -0.71 -0.39	19.08 -0.70 -0.35	19.56 -0.72 -0.38	19.74 -0.68 -0.56	24.36 -0.90 -0.82	24.81 -0.87 -0.82	22.45 -0.88 -0.66	22.04 -0.66 -0.65	19.85 -0.51 -0.57	15.48 -0.37 -0.48	15.70 -0.52 -0.47
HARDSCRABBLE_WT_PWR 323673	17.84 1.27 -0.31	16.10 1.09 -0.31	14.83 0.95 -0.31	14.82 0.92 -0.32	15.71 1.00 -0.28	18.06 1.17 -0.34	29.88 2.03 -0.37	23.79 1.46 -0.59	24.36 1.60 -0.53	22.88 1.52 -0.48	24.32 1.59 -0.40	23.22 1.52 -0.34	22.04 1.39 -0.27	21.41 1.27 -0.28	20.86 1.19 -0.25	21.48 1.31 -0.27	21.52 1.27 -0.40	26.71 1.69 -0.58	27.19 1.74 -0.58	24.80 1.65 -0.47	24.03 1.52 -0.46	21.45 1.25 -0.41	16.71 1.00 -0.34	17.31 1.23 -0.34
HARZA MOOSE___RIVER 24016	17.08 0.20 -0.63	15.46 0.15 -0.61	14.28 0.10 -0.61	14.32 0.11 -0.64	15.13 0.14 -0.55	17.43 0.20 -0.69	28.73 0.52 -0.73	23.31 0.39 -1.17	23.68 0.40 -1.05	22.17 0.33 -0.96	23.47 0.34 -0.80	22.36 0.32 -0.67	21.19 0.26 -0.54	20.59 0.18 -0.56	20.07 0.14 -0.50	20.63 0.20 -0.53	20.82 0.18 -0.79	26.02 0.42 -1.16	26.49 0.47 -1.15	24.00 0.39 -0.93	23.28 0.31 -0.92	20.73 0.12 -0.81	16.14 0.09 -0.68	16.59 0.17 -0.67
HEMPSTEAD____ 23647	40.54 2.16 -22.12	31.60 1.87 -15.03	30.13 1.67 -14.88	30.88 1.67 -15.63	31.56 1.80 -15.32	39.85 2.18 -21.13	53.31 3.79 -22.03	58.65 3.07 -33.84	55.84 3.18 -30.43	52.92 3.09 -28.95	46.65 3.39 -20.92	43.03 3.27 -18.39	39.61 3.08 -16.15	40.15 2.94 -17.35	37.63 2.84 -15.37	40.23 3.00 -17.33	44.92 3.04 -22.02	56.47 3.79 -28.24	56.66 3.71 -28.09	51.09 3.42 -24.99	50.15 3.22 -24.89	46.39 2.81 -23.79	39.67 2.09 -22.21	36.56 2.12 -18.68
HICKLING___1 23621	20.36 0.47 -3.63	18.54 0.29 -3.54	17.28 0.16 -3.54	17.43 0.16 -3.69	17.90 0.26 -3.21	20.95 0.43 -3.98	32.85 1.15 -4.21	28.87 0.35 -6.78	28.69 0.35 -6.11	26.68 0.23 -5.58	27.09 0.13 -4.62	25.44 0.17 -3.90	23.70 0.18 -3.13	23.09 0.00 -3.23	22.24 -0.10 -2.91	23.10 0.12 -3.09	24.48 0.06 -4.56	31.39 0.22 -6.72	31.83 0.27 -6.69	28.45 0.36 -5.41	27.54 0.16 -5.34	24.40 -0.10 -4.70	19.17 -0.12 -3.92	20.00 0.38 -3.87
HICKLING___2 23622	20.36 0.47 -3.63	18.54 0.29 -3.54	17.28 0.16 -3.54	17.43 0.16 -3.69	17.90 0.26 -3.21	20.95 0.43 -3.98	32.85 1.15 -4.21	28.87 0.35 -6.78	28.69 0.35 -6.11	26.68 0.23 -5.58	27.09 0.13 -4.62	25.44 0.17 -3.90	23.70 0.18 -3.13	23.09 0.00 -3.23	22.24 -0.10 -2.91	23.10 0.12 -3.09	24.48 0.06 -4.56	31.39 0.22 -6.72	31.83 0.27 -6.69	28.45 0.36 -5.41	27.54 0.16 -5.34	24.40 -0.10 -4.70	19.17 -0.12 -3.92	20.00 0.38 -3.87
HIGH FALLS___HY 23754	32.71 1.55 -14.91	30.61 1.35 -14.56	29.33 1.21 -14.55	29.97 1.22 -15.17	28.92 1.30 -13.19	34.40 1.52 -16.33	47.49 2.70 -17.31	51.78 2.20 -27.84	49.64 2.31 -25.10	46.05 2.26 -22.91	43.86 2.54 -18.98	39.81 2.41 -16.02	35.45 2.20 -12.87	35.24 2.10 -13.28	33.42 2.04 -11.96	34.73 2.15 -12.69	40.55 1.95 -18.75	54.74 2.66 -27.63	55.02 2.66 -27.49	47.32 2.43 -22.21	46.47 2.47 -21.95	41.25 2.14 -19.31	32.98 1.49 -16.13	33.09 1.43 -15.91
HILLBURN___GT 23639	32.65 1.69 -14.70	30.54 1.48 -14.36	29.23 1.30 -14.35	29.85 1.32 -14.96	28.85 1.42 -13.00	34.37 1.72 -16.11	47.58 3.02 -17.07	51.68 2.48 -27.45	49.56 2.58 -24.75	45.95 2.48 -22.60	43.79 2.75 -18.71	39.80 2.63 -15.80	35.54 2.47 -12.69	35.29 2.34 -13.09	33.47 2.25 -11.79	34.81 2.41 -12.51	40.79 2.44 -18.49	54.82 3.13 -27.24	55.08 3.11 -27.11	47.42 2.83 -21.90	46.31 2.62 -21.65	41.12 2.28 -19.04	32.93 1.66 -15.90	33.06 1.62 -15.69
HISHELDN_WT_PWR 323625	18.83 -0.23 -2.80	17.05 -0.38 -2.73	15.83 -0.48 -2.73	15.95 -0.48 -2.84	16.49 -0.42 -2.47	19.29 -0.31 -3.06	30.48 -0.25 -3.25	25.92 -1.04 -5.22	25.76 -1.18 -4.71	24.01 -1.17 -4.30	24.49 -1.41 -3.56	23.14 -1.24 -3.01	21.70 -1.10 -2.41	21.02 -1.33 -2.49	20.27 -1.40 -2.24	21.10 -1.17 -2.38	22.04 -1.33 -3.52	28.13 -1.49 -5.18	28.56 -1.47 -5.16	25.66 -1.18 -4.17	24.80 -1.37 -4.12	21.97 -1.44 -3.62	17.29 -1.11 -3.02	18.32 -0.41 -2.98
HOLTSVILLE_IC_1 23690	35.19 2.41 -16.53	31.78 2.06 -15.02	30.32 1.86 -14.88	31.07 1.86 -15.63	31.74 1.99 -15.32	39.63 2.40 -20.69	50.36 4.37 -18.50	55.69 3.41 -30.53	52.28 3.51 -26.54	48.73 3.40 -24.45	45.76 3.75 -19.67	41.64 3.53 -16.75	37.60 3.40 -13.82	38.24 3.26 -15.12	35.39 3.15 -12.82	38.35 3.34 -15.12	43.64 3.38 -20.41	56.86 4.18 -28.24	57.07 4.13 -28.08	50.42 3.90 -23.85	49.41 3.70 -23.66	44.75 3.17 -21.79	38.03 2.38 -20.28	34.85 2.39 -16.71

HOLTSVILLE_IC_10 23699	35.43 2.53 -16.64	31.90 2.18 -15.02	30.42 1.97 -14.88	31.19 1.98 -15.63	31.86 2.11 -15.32	39.79 2.55 -20.70	50.70 4.65 -18.57	55.97 3.63 -30.59	52.58 3.73 -26.62	49.03 3.61 -24.54	46.01 3.98 -19.70	41.91 3.76 -16.78	37.84 3.59 -13.86	38.46 3.44 -15.17	35.62 3.32 -12.87	38.60 3.54 -15.16	43.90 3.60 -20.45	57.16 4.47 -28.24	57.35 4.40 -28.08	50.72 4.17 -23.87	49.68 3.95 -23.69	45.01 3.38 -21.83	38.21 2.52 -20.32	35.01 2.52 -16.75
HOLTSVILLE_IC_2 23691	35.19 2.41 -16.53	31.78 2.06 -15.02	30.32 1.86 -14.88	31.07 1.86 -15.63	31.74 1.99 -15.32	39.63 2.40 -20.69	50.36 4.37 -18.50	55.69 3.41 -30.53	52.28 3.51 -26.54	48.73 3.40 -24.45	45.76 3.75 -19.67	41.64 3.53 -16.75	37.60 3.40 -13.82	38.24 3.26 -15.12	35.39 3.15 -12.82	38.35 3.34 -15.12	43.64 3.38 -20.41	56.86 4.18 -28.24	57.07 4.13 -28.08	50.42 3.90 -23.85	49.41 3.70 -23.66	44.75 3.17 -21.79	38.03 2.38 -20.28	34.85 2.39 -16.71
HOLTSVILLE_IC_3 23692	35.19 2.41 -16.53	31.78 2.06 -15.02	30.32 1.86 -14.88	31.07 1.86 -15.63	31.74 1.99 -15.32	39.63 2.40 -20.69	50.36 4.37 -18.50	55.69 3.41 -30.53	52.28 3.51 -26.54	48.73 3.40 -24.45	45.76 3.75 -19.67	41.64 3.53 -16.75	37.60 3.40 -13.82	38.24 3.26 -15.12	35.39 3.15 -12.82	38.35 3.34 -15.12	43.64 3.38 -20.41	56.86 4.18 -28.24	57.07 4.13 -28.08	50.42 3.90 -23.85	49.41 3.70 -23.66	44.75 3.17 -21.79	38.03 2.38 -20.28	34.85 2.39 -16.71
HOLTSVILLE_IC_4 23693	35.19 2.41 -16.53	31.78 2.06 -15.02	30.32 1.86 -14.88	31.07 1.86 -15.63	31.74 1.99 -15.32	39.63 2.40 -20.69	50.36 4.37 -18.50	55.69 3.41 -30.53	52.28 3.51 -26.54	48.73 3.40 -24.45	45.76 3.75 -19.67	41.64 3.53 -16.75	37.60 3.40 -13.82	38.24 3.26 -15.12	35.39 3.15 -12.82	38.35 3.34 -15.12	43.64 3.38 -20.41	56.86 4.18 -28.24	57.07 4.13 -28.08	50.42 3.90 -23.85	49.41 3.70 -23.66	44.75 3.17 -21.79	38.03 2.38 -20.28	34.85 2.39 -16.71
HOLTSVILLE_IC_5 23694	35.19 2.41 -16.53	31.78 2.06 -15.02	30.32 1.86 -14.88	31.07 1.86 -15.63	31.74 1.99 -15.32	39.63 2.40 -20.69	50.36 4.37 -18.50	55.69 3.41 -30.53	52.28 3.51 -26.54	48.73 3.40 -24.45	45.76 3.75 -19.67	41.64 3.53 -16.75	37.60 3.40 -13.82	38.24 3.26 -15.12	35.39 3.15 -12.82	38.35 3.34 -15.12	43.64 3.38 -20.41	56.86 4.18 -28.24	57.07 4.13 -28.08	50.42 3.90 -23.85	49.41 3.70 -23.66	44.75 3.17 -21.79	38.03 2.38 -20.28	34.85 2.39 -16.71
HOLTSVILLE_IC_6 23695	35.43 2.53 -16.64	31.90 2.18 -15.02	30.42 1.97 -14.88	31.19 1.98 -15.63	31.86 2.11 -15.32	39.79 2.55 -20.70	50.70 4.65 -18.57	55.97 3.63 -30.59	52.58 3.73 -26.62	49.03 3.61 -24.54	46.01 3.98 -19.70	41.91 3.76 -16.78	37.84 3.59 -13.86	38.46 3.44 -15.17	35.62 3.32 -12.87	38.60 3.54 -15.16	43.90 3.60 -20.45	57.16 4.47 -28.24	57.35 4.40 -28.08	50.72 4.17 -23.87	49.68 3.95 -23.69	45.01 3.38 -21.83	38.21 2.52 -20.32	35.01 2.52 -16.75
HOLTSVILLE_IC_7 23696	35.43 2.53 -16.64	31.90 2.18 -15.02	30.42 1.97 -14.88	31.19 1.98 -15.63	31.86 2.11 -15.32	39.79 2.55 -20.70	50.70 4.65 -18.57	55.97 3.63 -30.59	52.58 3.73 -26.62	49.03 3.61 -24.54	46.01 3.98 -19.70	41.91 3.76 -16.78	37.84 3.59 -13.86	38.46 3.44 -15.17	35.62 3.32 -12.87	38.60 3.54 -15.16	43.90 3.60 -20.45	57.16 4.47 -28.24	57.35 4.40 -28.08	50.72 4.17 -23.87	49.68 3.95 -23.69	45.01 3.38 -21.83	38.21 2.52 -20.32	35.01 2.52 -16.75
HOLTSVILLE_IC_8 23697	35.43 2.53 -16.64	31.90 2.18 -15.02	30.42 1.97 -14.88	31.19 1.98 -15.63	31.86 2.11 -15.32	39.79 2.55 -20.70	50.70 4.65 -18.57	55.97 3.63 -30.59	52.58 3.73 -26.62	49.03 3.61 -24.54	46.01 3.98 -19.70	41.91 3.76 -16.78	37.84 3.59 -13.86	38.46 3.44 -15.17	35.62 3.32 -12.87	38.60 3.54 -15.16	43.90 3.60 -20.45	57.16 4.47 -28.24	57.35 4.40 -28.08	50.72 4.17 -23.87	49.68 3.95 -23.69	45.01 3.38 -21.83	38.21 2.52 -20.32	35.01 2.52 -16.75
HOLTSVILLE_IC_9 23698	35.43 2.53 -16.64	31.90 2.18 -15.02	30.42 1.97 -14.88	31.19 1.98 -15.63	31.86 2.11 -15.32	39.79 2.55 -20.70	50.70 4.65 -18.57	55.97 3.63 -30.59	52.58 3.73 -26.62	49.03 3.61 -24.54	46.01 3.98 -19.70	41.91 3.76 -16.78	37.84 3.59 -13.86	38.46 3.44 -15.17	35.62 3.32 -12.87	38.60 3.54 -15.16	43.90 3.60 -20.45	57.16 4.47 -28.24	57.35 4.40 -28.08	50.72 4.17 -23.87	49.68 3.95 -23.69	45.01 3.38 -21.83	38.21 2.52 -20.32	35.01 2.52 -16.75
HOWARD_WT_PWR 323690	19.90 0.49 -3.16	18.04 0.25 -3.09	16.74 0.08 -3.09	16.87 0.08 -3.22	17.40 0.17 -2.80	20.39 0.38 -3.46	32.31 1.15 -3.67	27.93 0.28 -5.90	29.64 2.09 -5.32	27.61 1.88 -4.86	28.30 1.94 -4.02	26.61 1.84 -3.40	24.78 1.67 -2.73	24.00 1.33 -2.82	23.17 1.20 -2.54	24.08 1.49 -2.69	25.28 1.45 -3.98	32.53 2.22 -5.86	33.16 2.46 -5.83	29.63 2.25 -4.71	28.57 1.87 -4.65	25.14 1.25 -4.09	19.60 0.81 -3.42	20.44 1.32 -3.37
HQ_GEN_CEDARS 23644	15.25 -1.01 0.00	14.03 -0.68 0.00	12.99 -0.58 0.00	12.98 -0.60 0.00	13.77 -0.66 0.00	15.55 -0.99 0.00	25.73 -1.76 0.00	21.07 -0.67 0.00	21.25 -0.98 0.00	20.06 -0.81 0.00	21.46 -0.87 0.00	20.47 -0.90 0.00	19.49 -0.90 0.00	19.04 -0.81 0.00	18.69 -0.74 0.00	19.06 -0.83 0.00	19.10 -0.75 0.00	22.98 -1.47 0.00	23.42 -1.44 0.00	21.25 -1.43 0.00	21.21 -0.84 0.00	19.20 -0.59 0.00	14.89 -0.48 0.00	14.85 -0.90 0.00
HQ_GEN_CEDARS_PROXY 323590	15.25 -1.01 0.00	14.03 -0.68 0.00	12.99 -0.58 0.00	12.98 -0.60 0.00	13.77 -0.66 0.00	15.55 -0.99 0.00	25.73 -1.76 0.00	21.07 -0.67 0.00	21.25 -0.98 0.00	20.44 -0.81 -0.38	21.08 -0.87 0.38	20.47 -0.90 0.00	19.49 -0.90 0.00	19.04 -0.81 0.00	18.69 -0.74 0.00	19.06 -0.83 0.00	19.10 -0.75 0.00	22.98 -1.47 0.00	23.42 -1.44 0.00	21.25 -1.43 0.00	21.21 -0.84 0.00	19.20 -0.59 0.00	14.89 -0.48 0.00	14.85 -0.90 0.00
HQ_GEN_IMPORT 323601	15.80 -0.46 0.00	14.34 -0.37 0.00	13.25 -0.33 0.00	13.25 -0.33 0.00	14.06 -0.38 0.00	16.10 -0.45 0.00	26.69 -0.80 0.00	21.25 -0.50 0.00	21.67 -0.55 0.00	20.75 -0.50 -0.38	21.42 -0.54 0.38	20.84 -0.53 0.00	19.87 -0.51 0.00	19.40 -0.46 0.00	19.00 -0.43 0.00	19.40 -0.50 0.00	19.40 -0.46 0.00	23.81 -0.64 0.00	24.25 -0.62 0.00	22.07 -0.61 0.00	21.54 -0.51 0.00	19.40 -0.40 0.00	15.06 -0.31 0.00	15.32 -0.42 0.00
HQ_GEN_WHEEL 23651	15.80 -0.46 0.00	14.34 -0.37 0.00	13.25 -0.33 0.00	13.25 -0.33 0.00	14.06 -0.38 0.00	16.10 -0.45 0.00	26.69 -0.80 0.00	21.25 -0.50 0.00	21.67 -0.55 0.00	20.75 -0.50 -0.38	21.42 -0.54 0.38	20.84 -0.53 0.00	19.87 -0.51 0.00	19.40 -0.46 0.00	19.00 -0.43 0.00	19.40 -0.50 0.00	19.40 -0.46 0.00	23.81 -0.64 0.00	24.25 -0.62 0.00	22.07 -0.61 0.00	21.54 -0.51 0.00	19.40 -0.40 0.00	15.06 -0.31 0.00	15.32 -0.42 0.00
HUDSON_AVE_GT_3 23810	33.27 1.79 -15.23	31.15 1.57 -14.87	29.84 1.40 -14.86	30.48 1.41 -15.49	29.40 1.50 -13.47	35.08 1.85 -16.68	48.33 3.16 -17.68	52.81 2.63 -28.44	50.62 2.76 -25.64	46.98 2.69 -23.41	44.75 3.01 -19.40	40.64 2.88 -16.38	36.25 2.71 -13.16	36.01 2.58 -13.58	34.14 2.49 -12.23	35.52 2.65 -12.97	41.69 2.66 -19.17	56.06 3.37 -28.24	56.30 3.36 -28.08	48.43 3.06 -22.69	47.31 2.85 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25

HUDSON AVE_GT_4 23540	33.27 1.79 -15.23	31.15 1.57 -14.87	29.84 1.40 -14.86	30.48 1.41 -15.49	29.40 1.50 -13.47	35.08 1.85 -16.68	48.33 3.16 -17.68	52.81 2.63 -28.44	50.62 2.76 -25.64	46.98 2.69 -23.41	44.75 3.01 -19.40	40.64 2.88 -16.38	36.25 2.71 -13.16	36.01 2.58 -13.58	34.14 2.49 -12.23	35.52 2.65 -12.97	41.69 2.66 -19.17	56.06 3.37 -28.24	56.30 3.36 -28.08	48.43 3.06 -22.69	47.31 2.85 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
HUDSON AVE_GT_5 23657	33.27 1.79 -15.23	31.15 1.57 -14.87	29.84 1.40 -14.86	30.48 1.41 -15.49	29.40 1.50 -13.47	35.08 1.85 -16.68	48.33 3.16 -17.68	52.81 2.63 -28.44	50.62 2.76 -25.64	46.98 2.69 -23.41	44.75 3.01 -19.40	40.64 2.88 -16.38	36.25 2.71 -13.16	36.01 2.58 -13.58	34.14 2.49 -12.23	35.52 2.65 -12.97	41.69 2.66 -19.17	56.06 3.37 -28.24	56.30 3.36 -28.08	48.43 3.06 -22.69	47.31 2.85 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
HUDSON_AVE_10 24168	33.21 1.72 -15.23	31.09 1.51 -14.87	29.78 1.34 -14.86	30.43 1.36 -15.49	29.35 1.44 -13.47	35.01 1.79 -16.68	48.22 3.05 -17.68	52.75 2.56 -28.44	50.53 2.67 -25.64	46.91 2.63 -23.41	44.63 2.90 -19.40	40.53 2.78 -16.38	36.17 2.63 -13.16	35.94 2.50 -13.58	34.07 2.41 -12.23	35.42 2.55 -12.97	41.61 2.58 -19.17	55.92 3.25 -28.22	56.18 3.23 -28.08	48.38 3.02 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.62 1.78 -16.47	33.76 1.76 -16.25
HUNTER MOUNT___DRP 323613	34.33 1.66 -16.42	32.17 1.44 -16.03	30.91 1.32 -16.02	31.59 1.32 -16.70	30.37 1.42 -14.52	36.11 1.59 -17.98	49.35 2.80 -19.06	54.44 2.04 -30.65	52.11 2.24 -27.64	48.17 2.07 -25.23	45.46 2.23 -20.89	41.11 2.10 -17.64	36.43 1.87 -14.17	36.32 1.85 -14.62	34.36 1.77 -13.17	35.71 1.85 -13.97	42.43 1.93 -20.65	57.62 2.76 -30.42	57.99 2.86 -30.27	49.74 2.61 -24.46	48.51 2.29 -24.17	43.04 1.98 -21.26	34.54 1.41 -17.75	34.71 1.45 -17.52
HUNTINGTON_RES_REC 323705	35.28 2.36 -16.66	31.74 2.01 -15.02	30.25 1.79 -14.88	31.00 1.79 -15.63	31.67 1.92 -15.32	39.56 2.32 -20.70	50.05 3.98 -18.59	55.53 3.18 -30.61	52.15 3.29 -26.64	48.65 3.21 -24.56	45.63 3.60 -19.70	41.62 3.46 -16.79	37.56 3.30 -13.87	38.19 3.16 -15.18	35.36 3.05 -12.88	38.29 3.22 -15.17	43.56 3.26 -20.45	56.65 3.96 -28.24	56.85 3.90 -28.08	50.22 3.67 -23.87	49.20 3.46 -23.69	44.74 3.11 -21.84	38.02 2.32 -20.33	34.85 2.35 -16.76
HUNTLEY___63 23557	18.40 -0.39 -2.53	16.63 -0.54 -2.47	15.40 -0.65 -2.47	15.52 -0.64 -2.58	16.08 -0.59 -2.24	18.82 -0.50 -2.78	29.80 -0.63 -2.94	24.95 -1.52 -4.73	24.87 -1.62 -4.27	23.23 -1.54 -3.89	23.75 -1.81 -3.22	22.51 -1.58 -2.72	21.16 -1.41 -2.19	20.46 -1.65 -2.26	19.73 -1.73 -2.03	20.56 -1.49 -2.16	21.33 -1.71 -3.19	27.21 -1.93 -4.69	27.62 -1.91 -4.67	24.89 -1.56 -3.77	23.99 -1.79 -3.73	21.28 -1.80 -3.28	16.73 -1.38 -2.74	17.88 -0.57 -2.70
HUNTLEY___64 23558	18.40 -0.39 -2.53	16.63 -0.54 -2.47	15.40 -0.65 -2.47	15.52 -0.64 -2.58	16.08 -0.59 -2.24	18.82 -0.50 -2.78	29.80 -0.63 -2.94	24.95 -1.52 -4.73	24.87 -1.62 -4.27	23.23 -1.54 -3.89	23.75 -1.81 -3.22	22.51 -1.58 -2.72	21.16 -1.41 -2.19	20.46 -1.65 -2.26	19.73 -1.73 -2.03	20.56 -1.49 -2.16	21.33 -1.71 -3.19	27.21 -1.93 -4.69	27.62 -1.91 -4.67	24.89 -1.56 -3.77	23.99 -1.79 -3.73	21.28 -1.80 -3.28	16.73 -1.38 -2.74	17.88 -0.57 -2.70
HUNTLEY___65 23559	18.40 -0.39 -2.53	16.63 -0.54 -2.47	15.40 -0.65 -2.47	15.52 -0.64 -2.58	16.08 -0.59 -2.24	18.82 -0.50 -2.78	29.80 -0.63 -2.94	24.95 -1.52 -4.73	24.87 -1.62 -4.27	23.23 -1.54 -3.89	23.75 -1.81 -3.22	22.51 -1.58 -2.72	21.16 -1.41 -2.19	20.46 -1.65 -2.26	19.73 -1.73 -2.03	20.56 -1.49 -2.16	21.33 -1.71 -3.19	27.21 -1.93 -4.69	27.62 -1.91 -4.67	24.89 -1.56 -3.77	23.99 -1.79 -3.73	21.28 -1.80 -3.28	16.73 -1.38 -2.74	17.88 -0.57 -2.70
HUNTLEY___66 23560	18.40 -0.39 -2.53	16.63 -0.54 -2.47	15.40 -0.65 -2.47	15.52 -0.64 -2.58	16.08 -0.59 -2.24	18.82 -0.50 -2.78	29.80 -0.63 -2.94	24.95 -1.52 -4.73	24.87 -1.62 -4.27	23.23 -1.54 -3.89	23.75 -1.81 -3.22	22.51 -1.58 -2.72	21.16 -1.41 -2.19	20.46 -1.65 -2.26	19.73 -1.73 -2.03	20.56 -1.49 -2.16	21.33 -1.71 -3.19	27.21 -1.93 -4.69	27.62 -1.91 -4.67	24.89 -1.56 -3.77	23.99 -1.79 -3.73	21.28 -1.80 -3.28	16.73 -1.38 -2.74	17.88 -0.57 -2.70
HUNTLEY___67 23561	18.21 -0.60 -2.56	16.47 -0.73 -2.50	15.26 -0.81 -2.49	15.38 -0.80 -2.60	15.93 -0.77 -2.26	18.61 -0.73 -2.80	29.41 -1.04 -2.97	24.76 -1.76 -4.77	24.66 -1.87 -4.30	22.99 -1.82 -3.93	23.49 -2.10 -3.25	22.24 -1.88 -2.75	20.92 -1.67 -2.21	20.23 -1.91 -2.28	19.52 -1.96 -2.05	20.34 -1.73 -2.18	21.13 -1.95 -3.22	26.93 -2.25 -4.74	27.34 -2.24 -4.71	24.63 -1.86 -3.81	23.78 -2.03 -3.76	21.09 -2.02 -3.31	16.61 -1.52 -2.76	17.70 -0.77 -2.73
HUNTLEY___68 23562	18.21 -0.60 -2.56	16.47 -0.73 -2.50	15.26 -0.81 -2.49	15.38 -0.80 -2.60	15.93 -0.77 -2.26	18.61 -0.73 -2.80	29.41 -1.04 -2.97	24.76 -1.76 -4.77	24.66 -1.87 -4.30	22.99 -1.82 -3.93	23.49 -2.10 -3.25	22.24 -1.88 -2.75	20.92 -1.67 -2.21	20.23 -1.91 -2.28	19.52 -1.96 -2.05	20.34 -1.73 -2.18	21.13 -1.95 -3.22	26.93 -2.25 -4.74	27.34 -2.24 -4.71	24.63 -1.86 -3.81	23.78 -2.03 -3.76	21.09 -2.02 -3.31	16.61 -1.52 -2.76	17.70 -0.77 -2.73
HYLAND___LFGE 323620	19.60 0.63 -2.71	17.73 0.38 -2.64	16.42 0.20 -2.64	16.56 0.23 -2.75	17.19 0.36 -2.40	20.14 0.63 -2.97	32.31 1.68 -3.14	27.30 0.50 -5.06	27.01 0.22 -4.56	25.08 0.04 -4.16	25.78 0.00 -3.45	24.32 0.04 -2.91	22.92 0.20 -2.34	22.31 0.04 -2.41	21.54 -0.06 -2.17	22.36 0.16 -2.30	23.28 0.02 -3.41	29.85 0.39 -5.02	30.18 0.32 -4.99	26.99 0.27 -4.03	26.12 0.09 -3.99	23.17 -0.14 -3.51	18.16 -0.14 -2.93	19.14 0.50 -2.89
INDECK___CORINTH 23802	36.86 1.01 -19.59	34.68 0.84 -19.13	33.50 0.80 -19.12	34.32 0.81 -19.93	32.56 0.79 -17.33	39.12 1.11 -21.47	52.46 2.23 -22.75	59.73 1.39 -36.59	56.80 1.58 -32.99	52.47 1.48 -30.11	48.72 1.45 -24.94	43.73 1.30 -21.06	38.60 1.31 -16.91	38.62 1.31 -17.45	36.39 1.24 -15.72	37.86 1.29 -16.67	45.65 1.15 -24.64	62.37 1.61 -36.31	62.76 1.77 -36.13	53.48 1.61 -29.19	52.46 1.57 -28.85	46.45 1.27 -25.38	37.45 0.89 -21.19	37.67 1.01 -20.91
INDECK___ILION 23567	17.48 0.91 -0.31	15.77 0.76 -0.31	14.55 0.67 -0.31	14.56 0.67 -0.32	15.45 0.74 -0.28	17.78 0.89 -0.34	29.42 1.57 -0.37	23.40 1.07 -0.59	23.91 1.16 -0.53	22.42 1.06 -0.48	23.85 1.12 -0.40	22.80 1.09 -0.34	21.67 1.02 -0.27	21.07 0.93 -0.28	20.53 0.85 -0.25	21.14 0.97 -0.27	21.18 0.93 -0.40	26.30 1.27 -0.58	26.74 1.29 -0.58	24.37 1.22 -0.47	23.61 1.10 -0.46	21.07 0.87 -0.41	16.40 0.69 -0.34	16.95 0.87 -0.34
INDECK___OLEAN 23982	18.86 -0.23 -2.84	17.09 -0.38 -2.77	15.84 -0.50 -2.77	15.96 -0.50 -2.88	16.51 -0.43 -2.51	19.35 -0.30 -3.11	30.83 0.06 -3.29	26.34 -0.70 -5.29	26.27 -0.73 -4.77	24.44 -0.79 -4.36	24.94 -1.00 -3.61	23.52 -0.90 -3.05	21.98 -0.86 -2.45	21.23 -1.15 -2.53	20.46 -1.24 -2.27	21.33 -0.97 -2.41	22.27 -1.15 -3.57	28.45 -1.25 -5.25	28.95 -1.14 -5.23	26.00 -0.91 -4.22	25.07 -1.15 -4.18	22.18 -1.29 -3.67	17.38 -1.06 -3.07	18.36 -0.41 -3.03

INDECK___OSWEGO 23783	17.52 -0.18 -1.44	15.91 -0.21 -1.41	14.76 -0.23 -1.41	14.83 -0.22 -1.47	15.51 -0.20 -1.28	17.89 -0.23 -1.58	28.83 -0.33 -1.68	24.01 -0.43 -2.70	24.24 -0.42 -2.43	22.66 -0.44 -2.22	23.68 -0.49 -1.84	22.47 -0.45 -1.55	21.22 -0.41 -1.25	20.69 -0.46 -1.29	20.12 -0.47 -1.16	20.71 -0.42 -1.23	21.22 -0.46 -1.82	26.66 -0.47 -2.68	27.06 -0.47 -2.66	24.45 -0.39 -2.15	23.69 -0.49 -2.13	21.13 -0.53 -1.87	16.55 -0.38 -1.56	17.10 -0.19 -1.54
INDECK___YERKES 23781	18.40 -0.39 -2.53	16.63 -0.54 -2.47	15.40 -0.65 -2.47	15.52 -0.64 -2.58	16.08 -0.59 -2.24	18.82 -0.50 -2.78	29.80 -0.63 -2.94	24.95 -1.52 -4.73	24.87 -1.62 -4.27	23.23 -1.54 -3.89	23.75 -1.81 -3.22	22.51 -1.58 -2.72	21.16 -1.41 -2.19	20.46 -1.65 -2.26	19.73 -1.73 -2.03	20.56 -1.49 -2.16	21.33 -1.71 -3.19	27.21 -1.93 -4.69	27.62 -1.91 -4.67	24.89 -1.56 -3.77	23.99 -1.79 -3.73	21.28 -1.80 -3.28	16.73 -1.38 -2.74	17.88 -0.57 -2.70
INDIAN POINT_GT_1 24139	33.01 1.61 -15.14	30.90 1.41 -14.78	29.60 1.25 -14.78	30.23 1.25 -15.40	29.17 1.34 -13.39	34.77 1.64 -16.59	47.92 2.86 -17.58	52.36 2.35 -28.27	50.16 2.45 -25.49	46.52 2.38 -23.27	44.24 2.63 -19.27	40.18 2.54 -16.27	35.83 2.38 -13.07	35.58 2.24 -13.48	33.75 2.18 -12.14	35.09 2.31 -12.88	41.24 2.34 -19.04	55.48 2.98 -28.05	55.74 2.96 -27.92	47.95 2.72 -22.56	46.85 2.51 -22.29	41.60 2.20 -19.61	33.34 1.60 -16.37	33.48 1.57 -16.16
INDIAN POINT_GT_2 23659	33.01 1.61 -15.14	30.90 1.41 -14.78	29.60 1.25 -14.78	30.23 1.25 -15.40	29.17 1.34 -13.39	34.77 1.64 -16.59	47.92 2.86 -17.58	52.36 2.35 -28.27	50.16 2.45 -25.49	46.52 2.38 -23.27	44.24 2.63 -19.27	40.18 2.54 -16.27	35.83 2.38 -13.07	35.58 2.24 -13.48	33.75 2.18 -12.14	35.09 2.31 -12.88	41.24 2.34 -19.04	55.48 2.98 -28.05	55.74 2.96 -27.92	47.95 2.72 -22.56	46.85 2.51 -22.29	41.60 2.20 -19.61	33.34 1.60 -16.37	33.48 1.57 -16.16
INDIAN POINT_GT_3 24019	33.01 1.61 -15.14	30.90 1.41 -14.78	29.60 1.25 -14.78	30.23 1.25 -15.40	29.17 1.34 -13.39	34.77 1.64 -16.59	47.92 2.86 -17.58	52.36 2.35 -28.27	50.16 2.45 -25.49	46.52 2.38 -23.27	44.24 2.63 -19.27	40.18 2.54 -16.27	35.83 2.38 -13.07	35.58 2.24 -13.48	33.75 2.18 -12.14	35.09 2.31 -12.88	41.24 2.34 -19.04	55.48 2.98 -28.05	55.74 2.96 -27.92	47.95 2.72 -22.56	46.85 2.51 -22.29	41.60 2.20 -19.61	33.34 1.60 -16.37	33.48 1.57 -16.16
INDIAN POINT___2 23530	32.84 1.56 -15.02	30.74 1.37 -14.67	29.44 1.21 -14.66	30.08 1.22 -15.28	29.03 1.31 -13.28	34.60 1.60 -16.46	47.73 2.80 -17.44	52.09 2.30 -28.04	49.92 2.40 -25.29	46.30 2.34 -23.08	44.04 2.59 -19.12	39.99 2.48 -16.14	35.69 2.34 -12.96	35.43 2.20 -13.38	33.61 2.14 -12.05	34.94 2.27 -12.78	41.05 2.30 -18.89	55.21 2.93 -27.83	55.44 2.88 -27.69	47.71 2.65 -22.38	46.61 2.45 -22.11	41.39 2.14 -19.46	33.16 1.55 -16.24	33.30 1.53 -16.03
INDIAN POINT___3 23531	32.94 1.55 -15.14	30.84 1.35 -14.79	29.55 1.19 -14.78	30.19 1.21 -15.41	29.13 1.30 -13.39	34.72 1.59 -16.59	47.84 2.77 -17.58	52.28 2.26 -28.27	50.10 2.38 -25.50	46.45 2.30 -23.27	44.18 2.57 -19.28	40.10 2.46 -16.28	35.76 2.30 -13.07	35.53 2.18 -13.49	33.69 2.12 -12.15	35.03 2.25 -12.88	41.18 2.28 -19.05	55.39 2.88 -28.06	55.65 2.86 -27.92	47.87 2.63 -22.56	46.77 2.43 -22.30	41.53 2.12 -19.62	33.28 1.54 -16.38	33.42 1.51 -16.16
IP CORINTH___1 23988	36.96 1.11 -19.59	34.76 0.93 -19.13	33.58 0.88 -19.12	34.41 0.90 -19.93	32.65 0.88 -17.33	39.22 1.21 -21.47	52.63 2.39 -22.75	59.85 1.52 -36.59	56.93 1.71 -32.99	52.58 1.59 -30.11	48.86 1.59 -24.94	43.86 1.43 -21.06	38.72 1.43 -16.91	38.72 1.41 -17.45	36.48 1.34 -15.72	37.96 1.39 -16.67	45.75 1.25 -24.64	62.52 1.76 -36.31	62.91 1.91 -36.13	53.59 1.72 -29.19	52.57 1.67 -28.85	46.56 1.39 -25.38	37.53 0.97 -21.19	37.75 1.09 -20.91
IP___TICONDEROGA 23804	36.99 1.79 -18.95	34.67 1.47 -18.50	33.36 1.29 -18.49	34.13 1.28 -19.27	32.59 1.40 -16.76	39.22 1.92 -20.76	53.17 3.68 -22.00	59.56 2.44 -35.38	56.93 2.80 -31.90	52.81 2.82 -29.12	49.19 2.75 -24.12	44.36 2.63 -20.36	39.37 2.63 -16.35	39.27 2.54 -16.87	37.11 2.49 -15.20	38.58 2.57 -16.12	46.13 2.44 -23.83	62.63 3.08 -35.11	63.06 3.26 -34.94	53.81 2.90 -28.23	52.85 2.91 -27.89	46.81 2.47 -24.54	37.80 1.94 -20.49	38.00 2.03 -20.22
ISLIP_RES_REC 323679	35.75 2.73 -16.77	32.08 2.35 -15.02	30.57 2.12 -14.88	31.32 2.12 -15.63	32.02 2.27 -15.32	39.98 2.73 -20.71	51.14 5.00 -18.65	56.35 3.94 -30.67	52.98 4.05 -26.71	49.44 3.92 -24.64	46.35 4.29 -19.73	42.25 4.06 -16.82	38.17 3.87 -13.92	38.79 3.71 -15.22	35.95 3.59 -12.93	38.91 3.80 -15.21	44.21 3.87 -20.48	57.58 4.89 -28.24	57.77 4.82 -28.08	51.09 4.51 -23.89	50.04 4.28 -23.72	45.29 3.62 -21.88	38.44 2.71 -20.37	35.25 2.71 -16.79
JARVIS____ 23743	16.93 0.36 -0.31	15.29 0.28 -0.31	14.11 0.23 -0.31	14.14 0.24 -0.32	15.00 0.29 -0.28	17.25 0.36 -0.34	28.48 0.63 -0.37	22.66 0.33 -0.59	23.16 0.40 -0.53	21.69 0.33 -0.48	23.07 0.34 -0.40	22.05 0.34 -0.34	20.98 0.33 -0.27	20.41 0.28 -0.28	19.91 0.23 -0.25	20.46 0.30 -0.27	20.51 0.26 -0.40	25.44 0.42 -0.58	25.87 0.42 -0.58	23.58 0.43 -0.47	22.84 0.33 -0.46	20.42 0.22 -0.41	15.89 0.19 -0.34	16.41 0.33 -0.34
JENNISON___1 23625	22.16 1.12 -4.78	20.32 0.94 -4.67	19.05 0.80 -4.67	19.27 0.83 -4.87	19.60 0.94 -4.23	22.96 1.17 -5.24	35.35 2.31 -5.55	32.31 1.63 -8.93	31.99 1.71 -8.05	29.75 1.52 -7.35	30.03 1.61 -6.09	28.05 1.54 -5.14	25.92 1.41 -4.13	25.35 1.23 -4.26	24.41 1.15 -3.84	25.26 1.29 -4.07	27.14 1.27 -6.02	35.17 1.86 -8.86	35.68 1.99 -8.82	31.64 1.84 -7.13	30.66 1.57 -7.04	27.08 1.09 -6.20	21.33 0.78 -5.17	21.89 1.04 -5.11
JENNISON___2 23626	22.16 1.12 -4.78	20.32 0.94 -4.67	19.05 0.80 -4.67	19.27 0.83 -4.87	19.60 0.94 -4.23	22.96 1.17 -5.24	35.35 2.31 -5.55	32.31 1.63 -8.93	31.99 1.71 -8.05	29.75 1.52 -7.35	30.03 1.61 -6.09	28.05 1.54 -5.14	25.92 1.41 -4.13	25.35 1.23 -4.26	24.41 1.15 -3.84	25.26 1.29 -4.07	27.14 1.27 -6.02	35.17 1.86 -8.86	35.68 1.99 -8.82	31.64 1.84 -7.13	30.66 1.57 -7.04	27.08 1.09 -6.20	21.33 0.78 -5.17	21.89 1.04 -5.11
KEDC PORT_JEFF_GT2 24210	35.35 2.50 -16.60	31.87 2.15 -15.02	30.40 1.94 -14.88	31.15 1.94 -15.63	31.83 2.08 -15.32	39.74 2.50 -20.70	50.59 4.56 -18.54	55.88 3.57 -30.57	52.48 3.67 -26.59	48.93 3.55 -24.51	45.93 3.91 -19.69	41.83 3.70 -16.77	37.76 3.53 -13.85	38.38 3.38 -15.15	35.54 3.26 -12.85	38.50 3.46 -15.14	43.80 3.51 -20.43	56.99 4.30 -28.24	57.20 4.25 -28.08	50.64 4.11 -23.86	49.63 3.90 -23.68	44.93 3.32 -21.81	38.17 2.49 -20.31	34.97 2.49 -16.73
KEDC PORT_JEFF_GT3 24211	35.35 2.50 -16.60	31.87 2.15 -15.02	30.40 1.94 -14.88	31.15 1.94 -15.63	31.83 2.08 -15.32	39.74 2.50 -20.70	50.59 4.56 -18.54	55.88 3.57 -30.57	52.48 3.67 -26.59	48.93 3.55 -24.51	45.93 3.91 -19.69	41.83 3.70 -16.77	37.76 3.53 -13.85	38.38 3.38 -15.15	35.54 3.26 -12.85	38.50 3.46 -15.14	43.80 3.51 -20.43	56.99 4.30 -28.24	57.20 4.25 -28.08	50.64 4.11 -23.86	49.63 3.90 -23.68	44.93 3.32 -21.81	38.17 2.49 -20.31	34.97 2.49 -16.73

KEDC_GLWD_GT4 24219	40.31 2.03 -22.03	31.50 1.76 -15.03	30.03 1.57 -14.88	30.78 1.57 -15.63	31.44 1.69 -15.32	39.71 2.05 -21.12	53.03 3.57 -21.97	58.42 2.89 -33.78	55.61 3.02 -30.36	52.70 2.94 -28.88	46.50 3.26 -20.90	42.85 3.12 -18.36	39.45 2.95 -16.11	39.97 2.80 -17.31	37.45 2.70 -15.32	40.05 2.87 -17.29	44.73 2.88 -22.00	56.25 3.57 -28.24	56.46 3.51 -28.09	50.93 3.29 -24.97	50.00 3.09 -24.87	46.24 2.69 -23.75	39.38 1.98 -22.03	36.40 2.00 -18.65
KEDC_GLWD_GT5 24220	40.31 2.03 -22.03	31.50 1.76 -15.03	30.03 1.57 -14.88	30.78 1.57 -15.63	31.44 1.69 -15.32	39.71 2.05 -21.12	53.03 3.57 -21.97	58.42 2.89 -33.78	55.61 3.02 -30.36	52.70 2.94 -28.88	46.50 3.26 -20.90	42.85 3.12 -18.36	39.45 2.95 -16.11	39.97 2.80 -17.31	37.45 2.70 -15.32	40.05 2.87 -17.29	44.73 2.88 -22.00	56.25 3.57 -28.24	56.46 3.51 -28.09	50.93 3.29 -24.97	50.00 3.09 -24.87	46.24 2.69 -23.75	39.38 1.98 -22.03	36.40 2.00 -18.65
KENSICO____ 23655	33.14 1.67 -15.21	31.03 1.47 -14.85	29.72 1.30 -14.85	30.37 1.32 -15.47	29.29 1.40 -13.45	34.93 1.72 -16.67	48.12 2.97 -17.66	52.58 2.44 -28.40	50.37 2.53 -25.61	46.72 2.46 -23.38	44.44 2.75 -19.36	40.37 2.65 -16.35	36.00 2.49 -13.13	35.76 2.36 -13.55	33.90 2.27 -12.20	35.25 2.41 -12.94	41.43 2.44 -19.13	55.74 3.10 -28.19	56.00 3.08 -28.05	48.15 2.81 -22.66	47.06 2.62 -22.40	41.78 2.28 -19.70	33.48 1.66 -16.45	33.63 1.65 -16.23
KIAC_JFK_GT1 23816	33.19 1.71 -15.23	31.08 1.50 -14.87	29.77 1.33 -14.86	30.41 1.34 -15.49	29.33 1.43 -13.47	35.01 1.79 -16.68	48.19 3.02 -17.68	52.79 2.61 -28.44	50.53 2.67 -25.64	46.91 2.63 -23.41	44.55 2.81 -19.40	40.49 2.74 -16.38	36.13 2.59 -13.16	35.92 2.48 -13.58	34.01 2.35 -12.23	35.40 2.53 -12.97	41.51 2.48 -19.17	55.80 3.13 -28.22	56.08 3.13 -28.08	48.36 2.99 -22.69	47.20 2.73 -22.42	41.94 2.41 -19.73	33.64 1.80 -16.47	33.76 1.76 -16.25
KIAC_JFK_GT2 23817	33.19 1.71 -15.23	31.08 1.50 -14.87	29.77 1.33 -14.86	30.41 1.34 -15.49	29.33 1.43 -13.47	35.01 1.79 -16.68	48.19 3.02 -17.68	52.79 2.61 -28.44	50.53 2.67 -25.64	46.91 2.63 -23.41	44.55 2.81 -19.40	40.49 2.74 -16.38	36.13 2.59 -13.16	35.92 2.48 -13.58	34.01 2.35 -12.23	35.40 2.53 -12.97	41.51 2.48 -19.17	55.80 3.13 -28.22	56.08 3.13 -28.08	48.36 2.99 -22.69	47.20 2.73 -22.42	41.94 2.41 -19.73	33.64 1.80 -16.47	33.76 1.76 -16.25
KINTIGH____ 23543	17.90 -0.62 -2.26	16.19 -0.72 -2.21	15.01 -0.77 -2.21	15.12 -0.76 -2.30	15.70 -0.74 -2.00	18.31 -0.71 -2.48	29.04 -1.07 -2.63	24.32 -1.65 -4.23	24.28 -1.76 -3.81	22.65 -1.71 -3.48	23.27 -1.94 -2.88	22.03 -1.77 -2.43	20.79 -1.55 -1.95	20.16 -1.71 -2.02	19.47 -1.77 -1.82	20.23 -1.59 -1.93	20.94 -1.77 -2.85	26.64 -2.00 -4.20	26.98 -2.06 -4.18	24.31 -1.75 -3.37	23.53 -1.85 -3.33	20.91 -1.82 -2.93	16.43 -1.38 -2.45	17.44 -0.72 -2.42
LEDERLE____ 23769	32.86 1.77 -14.84	30.75 1.56 -14.49	29.43 1.37 -14.48	30.05 1.39 -15.09	29.04 1.49 -13.12	34.60 1.80 -16.25	47.87 3.16 -17.23	52.03 2.59 -27.70	49.89 2.69 -24.98	46.27 2.59 -22.80	44.08 2.86 -18.88	40.07 2.76 -15.95	35.78 2.59 -12.81	35.51 2.44 -13.21	33.70 2.37 -11.90	35.03 2.51 -12.62	41.06 2.54 -18.66	55.19 3.25 -27.49	55.45 3.23 -27.36	47.73 2.95 -22.10	46.62 2.73 -21.84	41.41 2.39 -19.22	33.15 1.74 -16.05	33.28 1.70 -15.83
LINDEN COGEN____ 23786	33.16 1.67 -15.23	31.04 1.47 -14.87	29.76 1.32 -14.86	30.40 1.33 -15.49	29.32 1.42 -13.47	35.00 1.77 -16.68	48.19 3.02 -17.68	52.70 2.52 -28.44	50.44 2.58 -25.64	46.83 2.55 -23.41	44.59 2.86 -19.40	40.49 2.74 -16.38	36.11 2.57 -13.16	35.88 2.44 -13.58	34.01 2.35 -12.23	35.38 2.51 -12.97	41.55 2.52 -19.17	55.86 3.18 -28.24	56.08 3.13 -28.08	48.25 2.88 -22.69	47.16 2.69 -22.42	41.88 2.35 -19.73	33.55 1.71 -16.47	33.73 1.73 -16.25
LIPA_MISC_IPP 23656	35.24 2.44 -16.54	31.81 2.09 -15.02	30.36 1.90 -14.88	31.11 1.90 -15.63	31.77 2.02 -15.32	39.67 2.43 -20.69	50.45 4.45 -18.51	55.74 3.46 -30.54	52.34 3.56 -26.55	48.76 3.42 -24.46	45.76 3.75 -19.68	41.67 3.55 -16.75	37.63 3.42 -13.82	38.26 3.28 -15.13	35.42 3.17 -12.83	38.40 3.38 -15.12	43.71 3.44 -20.42	56.94 4.25 -28.24	57.12 4.18 -28.08	50.47 3.95 -23.85	49.51 3.79 -23.67	44.84 3.25 -21.80	38.09 2.43 -20.29	34.88 2.42 -16.71
LISF____SOLAR 323691	35.29 2.47 -16.56	31.86 2.13 -15.02	30.40 1.94 -14.88	31.15 1.94 -15.63	31.80 2.05 -15.32	39.70 2.47 -20.69	50.57 4.56 -18.52	55.79 3.50 -30.55	52.39 3.60 -26.57	48.82 3.47 -24.48	45.81 3.80 -19.68	41.69 3.57 -16.76	37.68 3.47 -13.83	38.31 3.32 -15.14	35.49 3.23 -12.84	38.45 3.42 -15.13	43.75 3.47 -20.42	57.01 4.33 -28.24	57.20 4.25 -28.08	50.54 4.01 -23.85	49.57 3.86 -23.67	44.90 3.31 -21.80	38.14 2.47 -20.29	34.94 2.47 -16.72
LITTLE FALLS____HYD 24013	18.13 1.56 -0.31	16.36 1.35 -0.31	15.08 1.19 -0.31	15.08 1.18 -0.32	15.98 1.27 -0.28	18.39 1.51 -0.34	30.43 2.58 -0.37	24.20 1.87 -0.59	24.78 2.02 -0.53	23.24 1.88 -0.48	24.72 1.99 -0.40	23.61 1.90 -0.34	22.43 1.77 -0.27	21.76 1.63 -0.28	21.23 1.55 -0.25	21.85 1.69 -0.27	21.90 1.65 -0.40	27.18 2.15 -0.58	27.66 2.21 -0.58	25.21 2.06 -0.47	24.43 1.92 -0.46	21.81 1.60 -0.41	16.98 1.27 -0.34	17.59 1.51 -0.34
LI_NEWBRDGE____DRP 323616	33.96 2.16 -15.54	31.60 1.88 -15.02	30.13 1.67 -14.88	30.88 1.67 -15.63	31.55 1.80 -15.32	39.34 2.18 -20.62	49.13 3.77 -17.88	54.74 3.04 -29.94	51.24 3.16 -25.86	47.56 3.03 -23.66	45.11 3.33 -19.45	41.03 3.20 -16.46	36.83 3.04 -13.41	37.49 2.90 -14.73	34.60 2.80 -12.37	37.59 2.97 -14.73	42.96 2.98 -20.13	56.40 3.71 -28.24	56.58 3.63 -28.08	49.66 3.33 -23.64	48.65 3.15 -23.45	43.98 2.75 -21.44	37.36 2.06 -19.93	34.23 2.12 -16.36
LONG_LAKE_PHOENIX 24014	17.71 -0.03 -1.49	16.07 -0.09 -1.45	14.91 -0.12 -1.45	14.98 -0.11 -1.52	15.68 -0.07 -1.32	18.11 -0.07 -1.63	29.19 -0.03 -1.73	24.31 -0.22 -2.78	24.54 -0.20 -2.51	22.94 -0.23 -2.29	23.96 -0.27 -1.90	22.72 -0.26 -1.60	21.45 -0.22 -1.29	20.92 -0.26 -1.33	20.33 -0.29 -1.20	20.95 -0.22 -1.27	21.45 -0.28 -1.87	26.98 -0.22 -2.76	27.41 -0.20 -2.75	24.74 -0.16 -2.22	24.00 -0.24 -2.19	21.37 -0.36 -1.93	16.73 -0.25 -1.61	17.29 -0.05 -1.59
LOVETT____3 23632	32.53 1.38 -14.89	30.45 1.21 -14.54	29.17 1.06 -14.53	29.80 1.07 -15.15	28.76 1.16 -13.17	34.29 1.44 -16.31	47.27 2.50 -17.29	51.62 2.07 -27.80	49.45 2.16 -25.07	45.85 2.09 -22.88	43.61 2.32 -18.95	39.60 2.22 -16.00	35.34 2.10 -12.85	35.10 1.99 -13.26	33.28 1.90 -11.94	34.62 2.05 -12.67	40.65 2.06 -18.73	54.65 2.62 -27.59	54.91 2.59 -27.46	47.22 2.36 -22.18	46.15 2.18 -21.92	40.98 1.90 -19.29	32.86 1.38 -16.10	32.99 1.35 -15.89
LOVETT____4 23642	32.75 1.59 -14.90	30.65 1.40 -14.55	29.35 1.24 -14.54	29.97 1.24 -15.16	28.94 1.33 -13.18	34.50 1.64 -16.32	47.64 2.86 -17.30	51.89 2.33 -27.82	49.75 2.45 -25.08	46.11 2.34 -22.90	43.91 2.61 -18.96	39.88 2.50 -16.01	35.61 2.36 -12.86	35.35 2.22 -13.27	33.53 2.16 -11.95	34.86 2.29 -12.68	40.92 2.32 -18.74	55.01 2.96 -27.61	55.25 2.91 -27.47	47.55 2.67 -22.20	46.45 2.47 -21.93	41.25 2.16 -19.30	33.05 1.57 -16.11	33.19 1.54 -15.90

LOVETT___5 23593	32.75 1.59 -14.90	30.65 1.40 -14.55	29.35 1.24 -14.54	29.97 1.24 -15.16	28.94 1.33 -13.18	34.50 1.64 -16.32	47.64 2.86 -17.30	51.89 2.33 -27.82	49.75 2.45 -25.08	46.11 2.34 -22.90	43.91 2.61 -18.96	39.88 2.50 -16.01	35.61 2.36 -12.86	35.35 2.22 -13.27	33.53 2.16 -11.95	34.86 2.29 -12.68	40.92 2.32 -18.74	55.01 2.96 -27.61	55.25 2.91 -27.47	47.55 2.67 -22.20	46.45 2.47 -21.93	41.25 2.16 -19.30	33.05 1.57 -16.11	33.19 1.54 -15.90
LOWER RAQUET___HYD 24057	15.26 -0.99 0.00	14.01 -0.69 0.00	12.97 -0.61 0.00	12.97 -0.61 0.00	13.76 -0.68 0.00	15.58 -0.96 0.00	25.75 -1.73 0.00	20.99 -0.76 0.00	21.12 -1.11 0.00	19.79 -1.09 0.00	21.17 -1.16 0.00	20.17 -1.20 0.00	19.18 -1.20 0.00	18.72 -1.13 0.00	18.38 -1.05 0.00	18.74 -1.15 0.00	18.80 -1.05 0.00	22.76 -1.69 0.00	23.22 -1.64 0.00	21.02 -1.65 0.00	20.90 -1.15 0.00	19.04 -0.75 0.00	14.83 -0.54 0.00	14.88 -0.87 0.00
LOWER___HUDSON 24059	36.88 1.27 -19.36	34.70 1.09 -18.90	33.43 0.96 -18.89	34.23 0.96 -19.69	32.60 1.04 -17.12	39.09 1.34 -21.21	52.35 2.39 -22.48	59.53 1.63 -36.15	56.66 1.84 -32.59	52.28 1.65 -29.75	48.63 1.65 -24.64	43.74 1.56 -20.81	38.64 1.55 -16.71	38.60 1.51 -17.24	36.41 1.46 -15.53	37.90 1.53 -16.47	45.65 1.45 -24.35	62.20 1.88 -35.87	62.55 1.99 -35.70	53.34 1.81 -28.84	52.31 1.76 -28.50	46.36 1.49 -25.08	37.49 1.18 -20.94	37.70 1.29 -20.66
LWR___OSWEGATCHIE_HYD 23850	16.13 -0.57 -0.44	14.71 -0.43 -0.43	13.61 -0.39 -0.43	13.63 -0.39 -0.45	14.41 -0.42 -0.39	16.48 -0.55 -0.48	27.12 -0.88 -0.51	22.18 -0.39 -0.83	22.39 -0.58 -0.74	20.95 -0.61 -0.68	22.25 -0.65 -0.56	21.18 -0.66 -0.48	20.07 -0.69 -0.38	19.54 -0.71 -0.39	19.08 -0.70 -0.35	19.56 -0.72 -0.38	19.74 -0.68 -0.56	24.36 -0.90 -0.82	24.81 -0.87 -0.82	22.45 -0.88 -0.66	22.04 -0.66 -0.65	19.85 -0.51 -0.57	15.48 -0.37 -0.48	15.70 -0.52 -0.47
LYONS_FALL_HYD 23570	17.08 0.20 -0.63	15.46 0.15 -0.61	14.28 0.10 -0.61	14.32 0.11 -0.64	15.13 0.14 -0.55	17.43 0.20 -0.69	28.73 0.52 -0.73	23.31 0.39 -1.17	23.68 0.40 -1.05	22.17 0.33 -0.96	23.47 0.34 -0.80	22.36 0.32 -0.67	21.19 0.26 -0.54	20.59 0.18 -0.56	20.07 0.14 -0.50	20.63 0.20 -0.53	20.82 0.18 -0.79	26.02 0.42 -1.16	26.49 0.47 -1.15	24.00 0.39 -0.93	23.28 0.31 -0.92	20.73 0.12 -0.81	16.14 0.09 -0.68	16.59 0.17 -0.67
MADISON___COUNTY_LFGE 323628	17.72 0.50 -0.96	16.04 0.40 -0.93	14.84 0.33 -0.93	14.89 0.34 -0.97	15.68 0.40 -0.85	18.10 0.51 -1.05	29.67 1.07 -1.11	24.23 0.70 -1.79	24.59 0.76 -1.61	23.02 0.67 -1.47	24.24 0.69 -1.22	23.06 0.66 -1.03	21.82 0.61 -0.83	21.24 0.54 -0.85	20.66 0.47 -0.77	21.27 0.56 -0.81	21.57 0.52 -1.20	27.07 0.86 -1.77	27.55 0.92 -1.76	24.94 0.84 -1.43	24.12 0.66 -1.41	21.43 0.40 -1.24	16.70 0.29 -1.03	17.24 0.47 -1.02
MAPLE_RIDGE_WT_1 323574	15.93 -0.03 0.29	14.37 -0.04 0.29	13.25 -0.04 0.29	13.24 -0.04 0.30	14.15 -0.03 0.26	16.19 -0.03 0.32	27.12 -0.03 0.34	21.13 -0.07 0.55	21.69 -0.04 0.49	20.36 -0.06 0.45	21.87 -0.09 0.37	20.97 -0.09 0.32	20.05 -0.08 0.25	19.50 -0.10 0.26	19.07 -0.12 0.24	19.55 -0.10 0.25	19.39 -0.10 0.37	23.78 -0.12 0.54	24.20 -0.12 0.54	22.11 -0.14 0.44	21.48 -0.13 0.43	19.28 -0.14 0.38	14.94 -0.11 0.32	15.40 -0.03 0.31
MAPLE_RIDGE_WT_2 323611	15.93 -0.03 0.29	14.37 -0.04 0.29	13.25 -0.04 0.29	13.24 -0.04 0.30	14.15 -0.03 0.26	16.19 -0.03 0.32	27.12 -0.03 0.34	21.13 -0.07 0.55	21.69 -0.04 0.49	20.36 -0.06 0.45	21.87 -0.09 0.37	20.97 -0.09 0.32	20.05 -0.08 0.25	19.50 -0.10 0.26	19.07 -0.12 0.24	19.55 -0.10 0.25	19.39 -0.10 0.37	23.78 -0.12 0.54	24.20 -0.12 0.54	22.11 -0.14 0.44	21.48 -0.13 0.43	19.28 -0.14 0.38	14.94 -0.11 0.32	15.40 -0.03 0.31
MARBLE_RIVER_WT_PWR 323696	15.66 -0.60 0.00	14.25 -0.46 0.00	13.18 -0.39 0.00	13.17 -0.41 0.00	13.94 -0.49 0.00	15.95 -0.59 0.00	26.19 -1.29 0.00	21.14 -0.61 0.00	21.43 -0.80 0.00	20.17 -0.71 0.00	21.57 -0.76 0.00	20.56 -0.81 0.00	19.55 -0.84 0.00	19.10 -0.75 0.00	18.75 -0.68 0.00	19.12 -0.78 0.00	19.32 -0.54 0.00	23.66 -0.78 0.00	24.10 -0.77 0.00	21.82 -0.86 0.00	21.41 -0.64 0.00	19.34 -0.45 0.00	14.97 -0.40 0.00	15.20 -0.55 0.00
MARSH_HILL_WT_PWR 323713	19.87 0.47 -3.14	18.00 0.23 -3.06	16.71 0.07 -3.06	16.84 0.07 -3.19	17.38 0.17 -2.77	20.34 0.36 -3.44	32.28 1.15 -3.64	27.84 0.24 -5.86	29.69 2.18 -5.28	27.68 1.98 -4.82	28.36 2.03 -3.99	26.67 1.92 -3.37	24.84 1.75 -2.71	24.06 1.41 -2.79	23.22 1.28 -2.52	24.14 1.57 -2.67	25.33 1.53 -3.95	32.58 2.32 -5.81	33.21 2.56 -5.78	29.69 2.34 -4.67	28.63 1.96 -4.62	25.17 1.31 -4.06	19.62 0.86 -3.39	20.45 1.35 -3.35
MG INDUSTRY___DRP 24185	35.96 1.12 -18.58	33.83 0.99 -18.14	32.59 0.88 -18.13	33.36 0.88 -18.90	31.84 0.97 -16.43	38.06 1.16 -20.36	51.01 1.95 -21.57	57.83 1.39 -34.69	55.04 1.53 -31.28	50.73 1.29 -28.56	47.32 1.34 -23.65	42.62 1.28 -19.97	37.66 1.24 -16.04	37.61 1.21 -16.55	35.50 1.17 -14.90	36.94 1.23 -15.81	44.42 1.19 -23.37	60.42 1.54 -34.43	60.70 1.57 -34.26	51.83 1.47 -27.68	50.77 1.37 -27.36	45.05 1.19 -24.07	36.43 0.97 -20.10	36.62 1.04 -19.83
MID___OSWEGATCHIE_HYD 23849	16.13 -0.57 -0.44	14.71 -0.43 -0.43	13.61 -0.39 -0.43	13.63 -0.39 -0.45	14.41 -0.42 -0.39	16.48 -0.55 -0.48	27.12 -0.88 -0.51	22.18 -0.39 -0.83	22.39 -0.58 -0.74	20.95 -0.61 -0.68	22.25 -0.65 -0.56	21.18 -0.66 -0.48	20.07 -0.69 -0.38	19.54 -0.71 -0.39	19.08 -0.70 -0.35	19.56 -0.72 -0.38	19.74 -0.68 -0.56	24.36 -0.90 -0.82	24.81 -0.87 -0.82	22.45 -0.88 -0.66	22.04 -0.66 -0.65	19.85 -0.51 -0.57	15.48 -0.37 -0.48	15.70 -0.52 -0.47
MID___RAQUETTE_HYD 23851	15.26 -0.99 0.00	14.01 -0.69 0.00	12.97 -0.61 0.00	12.97 -0.61 0.00	13.76 -0.68 0.00	15.58 -0.96 0.00	25.75 -1.73 0.00	20.99 -0.76 0.00	21.12 -1.11 0.00	19.79 -1.09 0.00	21.17 -1.16 0.00	20.17 -1.20 0.00	19.18 -1.20 0.00	18.72 -1.13 0.00	18.38 -1.05 0.00	18.74 -1.15 0.00	18.80 -1.05 0.00	22.76 -1.69 0.00	23.22 -1.64 0.00	21.02 -1.65 0.00	20.90 -1.15 0.00	19.04 -0.75 0.00	14.83 -0.54 0.00	14.88 -0.87 0.00
MILLIKEN___1 23584	19.57 0.55 -2.76	17.83 0.43 -2.70	16.60 0.33 -2.70	16.71 0.33 -2.81	17.28 0.40 -2.45	20.12 0.55 -3.03	31.90 1.21 -3.21	27.60 0.70 -5.16	27.64 0.76 -4.65	25.77 0.65 -4.25	26.50 0.65 -3.52	24.98 0.64 -2.97	23.38 0.61 -2.39	22.83 0.52 -2.46	22.09 0.45 -2.22	22.83 0.58 -2.35	23.85 0.52 -3.48	30.42 0.86 -5.12	30.91 0.94 -5.10	27.66 0.86 -4.12	26.80 0.68 -4.07	23.77 0.40 -3.58	18.62 0.26 -2.99	19.22 0.52 -2.95
MILLIKEN___2 23585	19.57 0.55 -2.76	17.83 0.43 -2.70	16.60 0.33 -2.70	16.71 0.33 -2.81	17.28 0.40 -2.45	20.12 0.55 -3.03	31.90 1.21 -3.21	27.60 0.70 -5.16	27.64 0.76 -4.65	25.77 0.65 -4.25	26.50 0.65 -3.52	24.98 0.64 -2.97	23.38 0.61 -2.39	22.83 0.52 -2.46	22.09 0.45 -2.22	22.83 0.58 -2.35	23.85 0.52 -3.48	30.42 0.86 -5.12	30.91 0.94 -5.10	27.66 0.86 -4.12	26.80 0.68 -4.07	23.77 0.40 -3.58	18.62 0.26 -2.99	19.22 0.52 -2.95

MILLIKEN___DIESEL 23629	19.57 0.55 -2.76	17.83 0.43 -2.70	16.60 0.33 -2.70	16.71 0.33 -2.81	17.28 0.40 -2.45	20.12 0.55 -3.03	31.90 1.21 -3.21	27.60 0.70 -5.16	27.64 0.76 -4.65	25.77 0.65 -4.25	26.50 0.65 -3.52	24.98 0.64 -2.97	23.38 0.61 -2.39	22.83 0.52 -2.46	22.09 0.45 -2.22	22.83 0.58 -2.35	23.85 0.52 -3.48	30.42 0.86 -5.12	30.91 0.94 -5.10	27.66 0.86 -4.12	26.80 0.68 -4.07	23.77 0.40 -3.58	18.62 0.26 -2.99	19.22 0.52 -2.95
MILLSEAT___LFGE 323607	18.40 -0.24 -2.39	16.62 -0.41 -2.33	15.38 -0.53 -2.33	15.49 -0.52 -2.43	16.11 -0.43 -2.11	18.84 -0.31 -2.61	30.01 -0.25 -2.77	24.88 -1.33 -4.46	24.76 -1.49 -4.02	23.04 -1.50 -3.67	23.65 -1.72 -3.04	22.44 -1.50 -2.57	21.20 -1.24 -2.06	20.53 -1.45 -2.13	19.83 -1.52 -1.91	20.63 -1.29 -2.03	21.33 -1.53 -3.00	27.23 -1.64 -4.42	27.58 -1.69 -4.40	24.78 -1.45 -3.56	23.93 -1.63 -3.51	21.26 -1.62 -3.09	16.72 -1.23 -2.58	17.92 -0.38 -2.55
MODEL_CITY_ENERGY 24167	18.03 -0.71 -2.48	16.29 -0.84 -2.43	15.10 -0.90 -2.42	15.21 -0.90 -2.53	15.77 -0.87 -2.20	18.44 -0.83 -2.72	29.08 -1.29 -2.88	24.25 -2.13 -4.64	24.17 -2.24 -4.18	22.54 -2.15 -3.82	23.01 -2.48 -3.16	21.84 -2.20 -2.67	20.59 -1.94 -2.14	19.90 -2.16 -2.21	19.20 -1.99 -2.11	20.02 -1.99 -2.11	20.74 -2.24 -3.12	26.43 -2.62 -4.60	26.81 -2.64 -4.58	24.13 -2.25 -3.70	23.32 -2.38 -3.66	20.70 -2.32 -3.22	16.30 -1.75 -2.69	17.50 -0.90 -2.65
MODERN_LFGE___ 323580	18.03 -0.71 -2.48	16.29 -0.84 -2.43	15.10 -0.90 -2.42	15.21 -0.90 -2.53	15.77 -0.87 -2.20	18.44 -0.83 -2.72	29.08 -1.29 -2.88	24.25 -2.13 -4.64	24.17 -2.24 -4.18	22.54 -2.15 -3.82	23.01 -2.48 -3.16	21.84 -2.20 -2.67	20.59 -1.94 -2.14	19.90 -2.16 -2.21	19.20 -1.99 -2.11	20.02 -1.99 -2.11	20.74 -2.24 -3.12	26.43 -2.62 -4.60	26.81 -2.64 -4.58	24.13 -2.25 -3.70	23.32 -2.38 -3.66	20.70 -2.32 -3.22	16.30 -1.75 -2.69	17.50 -0.90 -2.65
MOHAWK_PAPER___DRP 24187	36.65 1.30 -19.09	34.47 1.12 -18.65	33.22 1.00 -18.63	34.01 1.00 -19.42	32.41 1.08 -16.89	38.82 1.36 -20.92	52.07 2.42 -22.17	59.10 1.70 -35.65	56.26 1.89 -32.15	51.81 1.59 -29.35	48.25 1.61 -24.30	43.41 1.52 -20.52	38.33 1.47 -16.48	38.31 1.45 -17.00	36.14 1.40 -15.32	37.62 1.47 -16.25	45.26 1.39 -24.02	61.64 1.81 -35.38	61.96 1.89 -35.21	52.87 1.75 -28.45	51.83 1.67 -28.11	45.96 1.43 -24.73	37.17 1.15 -20.65	37.37 1.24 -20.38
MONGAUP___HYD 23641	32.35 1.85 -14.25	30.20 1.59 -13.91	28.90 1.43 -13.90	29.49 1.43 -14.49	28.56 1.53 -12.60	33.95 1.80 -15.61	47.21 3.19 -16.54	50.32 1.98 -26.60	48.35 2.13 -23.98	44.88 2.11 -21.89	43.32 2.86 -18.13	39.46 2.78 -15.31	35.23 2.55 -12.30	35.00 2.46 -12.69	33.22 2.37 -11.43	34.52 2.51 -12.12	40.27 2.50 -17.92	53.68 2.83 -26.40	53.97 2.83 -26.27	46.49 2.58 -21.22	45.33 2.31 -20.97	40.68 2.43 -18.45	32.51 1.74 -15.41	32.67 1.72 -15.20
MONTAUK___DIESEL 23721	36.25 3.45 -16.55	32.70 2.97 -15.02	31.16 2.70 -14.88	31.92 2.72 -15.63	32.62 2.87 -15.32	40.63 3.39 -20.69	52.32 6.32 -18.51	57.20 4.91 -30.54	53.81 5.02 -26.56	49.61 4.26 -24.47	46.56 4.55 -19.68	42.44 4.32 -16.75	38.84 4.63 -13.83	39.44 4.45 -15.13	36.55 4.29 -12.83	39.64 4.62 -15.12	45.02 4.75 -20.42	58.75 6.06 -28.24	58.96 6.02 -28.08	52.15 5.62 -23.85	51.05 5.33 -23.67	46.15 4.55 -21.80	39.00 3.33 -20.29	35.79 3.32 -16.72
MUNSVILLE_WIND_PWR 323609	22.21 1.74 -4.22	20.29 1.47 -4.12	18.95 1.26 -4.11	19.15 1.29 -4.29	19.61 1.44 -3.73	22.98 1.82 -4.62	35.93 3.55 -4.89	32.31 2.70 -7.87	32.15 2.82 -7.10	29.90 2.55 -6.48	30.40 2.70 -5.37	28.46 2.56 -4.53	26.32 2.30 -3.64	25.69 2.08 -3.75	24.77 1.96 -3.38	25.63 2.15 -3.59	27.28 2.13 -5.30	35.39 3.13 -7.81	35.99 3.36 -7.77	31.97 3.02 -6.28	30.88 2.62 -6.21	27.16 1.90 -5.46	21.28 1.35 -4.56	21.88 1.64 -4.50
N SALMON___HYD 24042	15.70 -0.55 0.00	14.31 -0.40 0.00	13.24 -0.34 0.00	13.22 -0.35 0.00	14.02 -0.42 0.00	16.05 -0.50 0.00	26.44 -1.04 0.00	21.49 -0.26 0.00	21.69 -0.53 0.00	20.40 -0.48 0.00	21.82 -0.51 0.00	20.75 -0.62 0.00	19.73 -0.65 0.00	19.26 -0.60 0.00	18.94 -0.48 0.00	19.30 -0.60 0.00	19.46 -0.40 0.00	23.83 -0.61 0.00	24.32 -0.55 0.00	21.97 -0.70 0.00	21.63 -0.42 0.00	19.54 -0.26 0.00	15.09 -0.28 0.00	15.27 -0.47 0.00
N.E._GEN_SANDY PD 24062	35.27 1.38 -17.63	33.10 1.18 -17.22	31.82 1.03 -17.21	32.55 1.03 -17.94	31.16 1.13 -15.60	37.30 1.44 -19.32	50.49 2.53 -20.47	56.50 1.83 -32.93	53.94 2.02 -29.69	50.30 1.94 -27.48	46.41 2.01 -22.07	42.27 1.94 -18.95	37.50 1.90 -15.22	37.35 1.79 -15.70	35.32 1.75 -14.15	36.73 1.83 -15.00	43.84 1.81 -22.18	59.40 2.27 -32.68	59.72 2.34 -32.52	51.06 2.11 -26.27	50.06 2.05 -25.96	44.40 1.76 -22.84	35.83 1.38 -19.07	36.00 1.43 -18.82
NARROWS_GT1_1 24228	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT1_2 24229	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT1_3 24230	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT1_4 24231	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT1_5 24232	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25

NARROWS_GT1_6 24233	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT1_7 24234	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT1_8 24235	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT2_1 24236	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT2_2 24237	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT2_3 24238	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT2_4 24239	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT2_5 24240	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT2_6 24241	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT2_7 24242	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NARROWS_GT2_8 24243	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NEG CAPITAL___MECHNVIL 23645	37.31 1.41 -19.64	35.08 1.21 -19.17	33.83 1.09 -19.16	34.64 1.09 -19.98	32.96 1.16 -17.37	39.54 1.49 -21.51	53.06 2.77 -22.80	60.30 1.89 -36.66	57.40 2.11 -33.06	53.00 1.94 -30.18	49.29 1.97 -24.99	44.29 1.82 -21.10	39.13 1.79 -16.95	39.11 1.77 -17.49	36.87 1.69 -15.75	38.36 1.75 -16.71	46.18 1.63 -24.70	63.03 2.20 -36.39	63.44 2.36 -36.21	54.09 2.16 -29.25	53.03 2.07 -28.91	46.97 1.74 -25.44	37.88 1.27 -21.24	38.14 1.43 -20.96
NEG CENTRAL_HIGH_ACRES 23767	17.78 -0.52 -2.04	16.11 -0.59 -1.99	14.94 -0.62 -1.99	15.04 -0.61 -2.08	15.66 -0.58 -1.80	18.21 -0.56 -2.24	29.14 -0.71 -2.37	24.47 -1.09 -3.81	24.48 -1.18 -3.44	22.82 -1.19 -3.14	23.61 -1.32 -2.60	22.35 -1.22 -2.19	21.08 -1.06 -1.76	20.54 -1.13 -1.82	19.90 -1.17 -1.64	20.58 -1.06 -1.74	21.25 -1.17 -2.57	27.00 -1.22 -3.78	27.36 -1.27 -3.76	24.59 -1.13 -3.04	23.82 -1.23 -3.00	21.19 -1.25 -2.64	16.62 -0.95 -2.21	17.39 -0.54 -2.18
NEG CENTRAL___DRP 24199	18.59 0.20 -2.14	16.88 0.09 -2.09	15.66 0.00 -2.09	15.76 0.01 -2.17	16.40 0.07 -1.89	19.05 0.17 -2.34	30.54 0.58 -2.48	25.82 0.09 -3.99	25.91 0.09 -3.60	24.18 0.02 -3.28	25.03 -0.02 -2.72	23.67 0.00 -2.30	22.25 0.02 -1.84	21.68 -0.08 -1.90	21.01 -0.14 -1.71	21.72 0.00 -1.82	22.46 -0.08 -2.69	28.50 0.10 -3.96	28.96 0.15 -3.94	26.02 0.16 -3.18	25.19 0.00 -3.15	22.37 -0.20 -2.77	17.50 -0.18 -2.31	18.19 0.16 -2.28
NEG CENTRAL___INDECK 23768	19.47 0.50 -2.71	17.62 0.26 -2.65	16.33 0.11 -2.65	16.46 0.12 -2.76	17.08 0.25 -2.40	19.99 0.48 -2.97	31.98 1.35 -3.15	27.09 0.28 -5.06	26.84 0.04 -4.56	24.94 -0.10 -4.17	25.60 -0.18 -3.45	24.16 -0.13 -2.91	22.76 0.04 -2.34	22.13 -0.14 -2.41	21.37 -0.23 -2.17	22.18 -0.02 -2.31	23.11 -0.16 -3.41	29.59 0.12 -5.02	29.96 0.10 -5.00	26.81 0.09 -4.04	25.93 -0.11 -3.99	22.99 -0.32 -3.51	18.04 -0.26 -2.93	19.00 0.36 -2.89

NEG CENTRAL___SENECA 23627	18.86 0.28 -2.33	17.11 0.13 -2.28	15.88 0.03 -2.28	15.99 0.04 -2.37	16.61 0.11 -2.06	19.36 0.26 -2.55	31.02 0.82 -2.71	26.30 0.20 -4.35	26.35 0.20 -3.93	24.54 0.08 -3.58	25.32 0.02 -2.97	23.92 0.04 -2.51	22.48 0.08 -2.01	21.89 -0.04 -2.08	21.18 -0.12 -1.87	21.92 0.04 -1.98	22.75 -0.04 -2.93	28.96 0.19 -4.32	29.39 0.22 -4.30	26.38 0.23 -3.47	25.52 0.04 -3.43	22.64 -0.18 -3.02	17.72 -0.17 -2.52	18.46 0.22 -2.49
NEG CENTRAL___STATE_STREET 24147	18.96 0.55 -2.15	17.21 0.41 -2.10	15.97 0.30 -2.09	16.06 0.30 -2.18	16.71 0.37 -1.90	19.44 0.55 -2.35	31.24 1.27 -2.49	26.43 0.67 -4.01	26.55 0.71 -3.61	24.74 0.56 -3.30	25.64 0.58 -2.73	24.25 0.58 -2.31	22.81 0.57 -1.85	22.22 0.46 -1.91	21.54 0.39 -1.72	22.24 0.52 -1.83	23.01 0.46 -2.70	29.23 0.81 -3.98	29.69 0.87 -3.96	26.67 0.79 -3.20	25.82 0.62 -3.16	22.89 0.32 -2.78	17.89 0.20 -2.32	18.53 0.49 -2.29
NEG MILLWOOD___DRP 24198	33.50 1.84 -15.41	31.37 1.62 -15.05	30.07 1.45 -15.04	30.70 1.45 -15.67	29.59 1.53 -13.63	35.27 1.85 -16.88	48.64 3.27 -17.89	53.15 2.63 -28.77	50.95 2.78 -25.94	47.25 2.69 -23.68	44.89 2.95 -19.61	40.77 2.84 -16.56	36.27 2.59 -13.30	36.04 2.46 -13.72	34.15 2.37 -12.36	35.51 2.51 -13.11	41.80 2.56 -19.38	56.37 3.37 -28.55	56.68 3.41 -28.41	48.76 3.13 -22.96	47.62 2.89 -22.68	42.27 2.51 -19.96	33.83 1.80 -16.66	33.97 1.78 -16.44
NEG NORTH_FLCN_SEA 23793	15.85 -0.41 0.00	14.41 -0.29 0.00	13.33 -0.24 0.00	13.32 -0.26 0.00	14.12 -0.32 0.00	16.16 -0.38 0.00	26.38 -1.10 0.00	21.33 -0.41 0.00	21.61 -0.62 0.00	20.33 -0.54 0.00	21.75 -0.58 0.00	20.71 -0.66 0.00	19.69 -0.69 0.00	19.24 -0.62 0.00	18.90 -0.52 0.00	19.28 -0.62 0.00	19.58 -0.28 0.00	24.00 -0.44 0.00	24.47 -0.40 0.00	22.16 -0.52 0.00	21.72 -0.33 0.00	19.60 -0.20 0.00	15.15 -0.22 0.00	15.39 -0.36 0.00
NEG NORTH_KES_CHATEGAY 23792	15.67 -0.58 0.00	14.25 -0.46 0.00	13.20 -0.38 0.00	13.17 -0.41 0.00	13.96 -0.48 0.00	15.98 -0.56 0.00	26.28 -1.21 0.00	21.22 -0.52 0.00	21.52 -0.71 0.00	20.23 -0.65 0.00	21.64 -0.69 0.00	20.62 -0.75 0.00	19.63 -0.75 0.00	19.18 -0.68 0.00	18.82 -0.60 0.00	19.20 -0.70 0.00	19.36 -0.50 0.00	23.73 -0.71 0.00	24.17 -0.70 0.00	21.88 -0.79 0.00	21.47 -0.57 0.00	19.40 -0.40 0.00	15.00 -0.37 0.00	15.21 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	15.85 -0.41 0.00	14.39 -0.31 0.00	13.33 -0.24 0.00	13.30 -0.27 0.00	14.10 -0.33 0.00	16.18 -0.36 0.00	26.47 -1.02 0.00	21.44 -0.30 0.00	21.69 -0.53 0.00	20.40 -0.48 0.00	21.82 -0.51 0.00	20.75 -0.62 0.00	19.73 -0.65 0.00	19.28 -0.58 0.00	18.94 -0.48 0.00	19.32 -0.58 0.00	19.60 -0.26 0.00	24.08 -0.37 0.00	24.57 -0.30 0.00	22.20 -0.48 0.00	21.78 -0.26 0.00	19.64 -0.16 0.00	15.15 -0.22 0.00	15.40 -0.35 0.00
NEG NORTH___LWR_SARANAC 23913	15.85 -0.41 0.00	14.39 -0.31 0.00	13.33 -0.24 0.00	13.30 -0.27 0.00	14.10 -0.33 0.00	16.18 -0.36 0.00	26.47 -1.02 0.00	21.44 -0.30 0.00	21.69 -0.53 0.00	20.40 -0.48 0.00	21.82 -0.51 0.00	20.75 -0.62 0.00	19.73 -0.65 0.00	19.28 -0.58 0.00	18.94 -0.48 0.00	19.32 -0.58 0.00	19.60 -0.26 0.00	24.08 -0.37 0.00	24.57 -0.30 0.00	22.20 -0.48 0.00	21.78 -0.26 0.00	19.64 -0.16 0.00	15.15 -0.22 0.00	15.40 -0.35 0.00
NEG NORTH___PLATTSBURG 23628	15.85 -0.41 0.00	14.39 -0.31 0.00	13.33 -0.24 0.00	13.30 -0.27 0.00	14.10 -0.33 0.00	16.18 -0.36 0.00	26.47 -1.02 0.00	21.44 -0.30 0.00	21.69 -0.53 0.00	20.40 -0.48 0.00	21.82 -0.51 0.00	20.75 -0.62 0.00	19.73 -0.65 0.00	19.28 -0.58 0.00	18.94 -0.48 0.00	19.32 -0.58 0.00	19.60 -0.26 0.00	24.08 -0.37 0.00	24.57 -0.30 0.00	22.20 -0.48 0.00	21.78 -0.26 0.00	19.64 -0.16 0.00	15.15 -0.22 0.00	15.40 -0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	18.12 -0.60 -2.47	16.38 -0.73 -2.41	15.17 -0.81 -2.41	15.27 -0.81 -2.51	15.84 -0.78 -2.18	18.52 -0.73 -2.70	29.30 -1.04 -2.86	24.35 -2.00 -4.61	24.27 -2.11 -4.15	22.66 -2.00 -3.79	23.13 -2.34 -3.14	21.97 -2.05 -2.65	20.70 -1.81 -2.13	20.01 -2.04 -2.20	19.31 -2.10 -1.98	20.12 -1.87 -2.10	20.85 -2.11 -3.10	26.55 -2.47 -4.57	26.93 -2.49 -4.55	24.27 -2.09 -3.68	23.43 -2.25 -3.63	20.81 -2.18 -3.20	16.36 -1.67 -2.67	17.61 -0.77 -2.63
NEG WEST___LANCASTR 23811	18.74 -0.26 -2.75	16.98 -0.41 -2.68	15.73 -0.53 -2.68	15.84 -0.53 -2.80	16.40 -0.46 -2.43	19.20 -0.35 -3.01	30.51 -0.16 -3.19	25.94 -0.93 -5.13	25.85 -1.00 -4.63	24.08 -1.02 -4.22	24.58 -1.25 -3.50	23.21 -1.11 -2.95	21.76 -1.00 -2.37	21.01 -1.29 -2.45	20.27 -1.36 -2.20	21.12 -1.11 -2.34	22.06 -1.25 -3.46	28.17 -1.37 -5.09	28.64 -1.29 -5.07	25.75 -1.02 -4.09	24.84 -1.26 -4.05	21.99 -1.37 -3.56	17.25 -1.09 -2.97	18.27 -0.41 -2.93
NEG_PENN_ALLEGHNY 23528	21.26 0.41 -4.60	19.48 0.29 -4.49	18.26 0.20 -4.48	18.47 0.22 -4.67	18.79 0.29 -4.06	21.97 0.40 -5.03	33.73 0.91 -5.34	30.70 0.37 -8.58	30.36 0.40 -7.74	28.25 0.31 -7.06	28.45 0.27 -5.85	26.59 0.28 -4.94	24.63 0.29 -3.97	24.11 0.16 -4.09	23.21 0.10 -3.69	24.05 0.24 -3.91	25.83 0.20 -5.78	33.33 0.37 -8.52	33.74 0.40 -8.47	29.95 0.43 -6.85	29.10 0.29 -6.77	25.83 0.08 -5.95	20.39 0.05 -4.97	21.00 0.35 -4.90
NEG___GEN_MONROE 24207	18.32 -0.05 -2.11	16.56 -0.21 -2.06	15.31 -0.33 -2.06	15.42 -0.31 -2.15	16.09 -0.22 -1.87	18.83 -0.03 -2.32	30.21 0.27 -2.45	25.09 -0.61 -3.95	25.01 -0.78 -3.56	23.25 -0.88 -3.25	24.04 -0.98 -2.69	22.77 -0.88 -2.27	21.56 -0.65 -1.83	20.96 -0.77 -1.88	20.27 -0.85 -1.70	21.00 -0.70 -1.80	21.66 -0.85 -2.66	27.65 -0.71 -3.92	27.97 -0.80 -3.90	25.08 -0.75 -3.15	24.25 -0.90 -3.11	21.57 -0.97 -2.74	16.90 -0.75 -2.29	17.89 -0.11 -2.26
NEPA___ENERGY 23901	19.24 0.02 -2.97	17.46 -0.15 -2.90	16.20 -0.27 -2.90	16.33 -0.27 -3.02	16.87 -0.19 -2.63	19.73 -0.07 -3.25	31.21 0.27 -3.45	26.73 -0.57 -5.55	26.56 -0.67 -5.00	24.69 -0.75 -4.57	25.13 -0.98 -3.78	23.67 -0.90 -3.19	22.15 -0.80 -2.56	21.47 -1.03 -2.65	20.70 -1.11 -2.38	21.57 -0.85 -2.53	22.72 -0.87 -3.74	28.95 -1.00 -5.50	29.37 -0.97 -5.48	26.40 -0.70 -4.43	25.54 -0.88 -4.37	22.63 -1.01 -3.85	17.78 -0.80 -3.21	18.81 -0.11 -3.17
NEVERSINK___HYD 23608	31.83 1.63 -13.94	29.75 1.43 -13.62	28.46 1.28 -13.61	29.04 1.28 -14.19	28.12 1.36 -12.33	33.41 1.59 -15.28	46.48 2.80 -16.19	50.04 2.26 -26.04	48.10 2.40 -23.48	44.64 2.34 -21.43	42.69 2.61 -17.75	38.83 2.48 -14.99	34.68 2.26 -12.04	34.44 2.16 -12.42	32.71 2.10 -11.18	33.97 2.21 -11.86	38.64 1.25 -17.54	52.07 1.78 -25.84	52.34 1.77 -25.71	45.04 1.59 -20.77	45.11 2.53 -20.53	40.06 2.20 -18.06	31.99 1.54 -15.08	32.14 1.51 -14.88
NEWTON___FALLS_HYD 23847	16.13 -0.57 -0.44	14.71 -0.43 -0.43	13.61 -0.39 -0.43	13.63 -0.39 -0.45	14.41 -0.42 -0.39	16.48 -0.55 -0.48	27.12 -0.88 -0.51	22.18 -0.39 -0.83	22.39 -0.58 -0.74	20.95 -0.61 -0.68	22.25 -0.65 -0.56	21.18 -0.66 -0.48	20.07 -0.69 -0.38	19.54 -0.71 -0.39	19.08 -0.70 -0.35	19.56 -0.72 -0.38	19.74 -0.68 -0.56	24.36 -0.90 -0.82	24.81 -0.87 -0.82	22.45 -0.88 -0.66	22.04 -0.66 -0.65	19.85 -0.51 -0.57	15.48 -0.37 -0.48	15.70 -0.52 -0.47

NIAGARA____ 23760	17.94 -0.80 -2.48	16.22 -0.91 -2.42	15.03 -0.96 -2.42	15.15 -0.95 -2.52	15.69 -0.94 -2.20	18.33 -0.93 -2.72	28.91 -1.46 -2.88	24.27 -2.11 -4.63	24.18 -2.22 -4.18	22.54 -2.15 -3.81	23.04 -2.46 -3.16	21.81 -2.22 -2.67	20.55 -1.98 -2.14	19.90 -2.16 -2.21	19.20 -2.22 -1.99	20.00 -2.01 -2.11	20.75 -2.22 -3.12	26.43 -2.62 -4.60	26.78 -2.66 -4.58	24.15 -2.22 -3.70	23.34 -2.36 -3.65	20.71 -2.30 -3.21	16.32 -1.74 -2.68	17.43 -0.96 -2.65
NINE_MILE_1 23575	17.26 -0.31 -1.32	15.65 -0.34 -1.29	14.52 -0.34 -1.29	14.59 -0.33 -1.34	15.28 -0.32 -1.16	17.62 -0.36 -1.44	28.44 -0.58 -1.53	23.55 -0.65 -2.46	23.80 -0.65 -2.22	22.25 -0.65 -2.02	23.29 -0.72 -1.68	22.12 -0.66 -1.42	20.91 -0.61 -1.14	20.39 -0.64 -1.17	19.84 -0.64 -1.06	20.42 -0.60 -1.12	20.86 -0.65 -1.66	26.18 -0.71 -2.44	26.57 -0.72 -2.43	24.01 -0.63 -1.96	23.30 -0.68 -1.94	20.79 -0.71 -1.71	16.29 -0.51 -1.42	16.84 -0.31 -1.41
NINE_MILE_2 23744	17.26 -0.31 -1.31	15.66 -0.32 -1.28	14.52 -0.34 -1.28	14.58 -0.33 -1.33	15.27 -0.32 -1.16	17.61 -0.36 -1.43	28.43 -0.58 -1.52	23.54 -0.65 -2.45	23.79 -0.65 -2.21	22.26 -0.63 -2.01	23.28 -0.72 -1.67	22.11 -0.66 -1.41	20.90 -0.61 -1.13	20.39 -0.64 -1.17	19.84 -0.64 -1.05	20.41 -0.60 -1.11	20.85 -0.65 -1.65	26.16 -0.71 -2.43	26.56 -0.72 -2.42	23.99 -0.63 -1.95	23.29 -0.68 -1.93	20.80 -0.69 -1.70	16.28 -0.51 -1.42	16.83 -0.31 -1.40
NM_CAPITAL____DRP 24208	36.46 1.25 -18.95	34.30 1.09 -18.51	33.04 0.96 -18.50	33.82 0.96 -19.28	32.25 1.05 -16.76	38.61 1.31 -20.76	51.74 2.25 -22.00	58.72 1.59 -35.39	55.92 1.78 -31.91	51.43 1.42 -29.13	47.89 1.43 -24.12	43.09 1.35 -20.37	38.07 1.32 -16.36	38.02 1.29 -16.88	35.87 1.24 -15.20	37.34 1.31 -16.13	44.94 1.25 -23.84	61.18 1.61 -35.12	61.51 1.69 -34.95	52.46 1.54 -28.24	51.43 1.48 -27.90	45.61 1.27 -24.55	36.94 1.08 -20.50	37.14 1.17 -20.23
NM_CENTRAL____DRP 24181	17.86 0.05 -1.56	16.21 -0.01 -1.52	15.04 -0.05 -1.52	15.11 -0.05 -1.59	15.80 -0.01 -1.38	18.27 0.02 -1.71	29.46 0.17 -1.81	24.57 -0.09 -2.91	24.79 -0.07 -2.63	23.17 -0.10 -2.40	24.18 -0.13 -1.98	22.94 -0.11 -1.68	21.65 -0.08 -1.35	21.11 -0.14 -1.39	20.50 -0.18 -1.25	21.12 -0.10 -1.33	21.66 -0.16 -1.96	27.26 -0.07 -2.89	27.69 -0.05 -2.88	24.98 -0.02 -2.32	24.21 -0.13 -2.30	21.56 -0.26 -2.02	16.87 -0.18 -1.69	17.44 0.03 -1.66
NM_FRONTIER____DRP 24179	17.90 -0.86 -2.50	16.18 -0.97 -2.44	15.00 -1.02 -2.44	15.12 -1.00 -2.55	15.65 -1.00 -2.21	18.29 -0.99 -2.74	28.71 -1.68 -2.91	24.03 -2.39 -4.67	23.93 -2.51 -4.21	22.32 -2.40 -3.85	22.79 -2.73 -3.19	21.60 -2.46 -2.69	20.38 -2.16 -2.16	19.70 -2.38 -2.23	19.01 -2.43 -2.01	19.82 -2.21 -2.13	20.50 -2.50 -3.15	26.15 -2.93 -4.64	26.50 -2.98 -4.62	23.89 -2.52 -3.73	23.09 -2.65 -3.69	20.48 -2.55 -3.24	16.15 -1.92 -2.71	17.35 -1.07 -2.67
NM_ST_REGIS____HYD 24053	15.38 -0.88 0.00	14.09 -0.62 0.00	13.05 -0.53 0.00	13.03 -0.54 0.00	13.81 -0.62 0.00	15.70 -0.84 0.00	25.95 -1.54 0.00	21.12 -0.63 0.00	21.27 -0.96 0.00	19.94 -0.94 0.00	21.33 -1.00 0.00	20.30 -1.07 0.00	19.32 -1.06 0.00	18.86 -0.99 0.00	18.51 -0.91 0.00	18.88 -1.01 0.00	18.96 -0.89 0.00	23.05 -1.39 0.00	23.52 -1.34 0.00	21.27 -1.41 0.00	21.10 -0.95 0.00	19.18 -0.61 0.00	14.91 -0.46 0.00	14.98 -0.77 0.00
NORTHPORT____1 23551	34.89 2.28 -16.36	31.70 1.97 -15.02	30.21 1.75 -14.88	30.96 1.75 -15.63	31.66 1.91 -15.32	39.49 2.27 -20.68	50.00 4.12 -18.39	55.42 3.24 -30.43	51.99 3.33 -26.43	48.47 3.28 -24.32	45.61 3.64 -19.63	41.48 3.42 -16.70	37.45 3.32 -13.75	38.07 3.16 -15.06	35.22 3.05 -12.74	38.15 3.20 -15.05	43.42 3.20 -20.36	56.65 3.96 -28.24	56.85 3.90 -28.08	50.21 3.72 -23.81	49.20 3.53 -23.63	44.49 2.97 -21.73	37.88 2.29 -20.22	34.71 2.32 -16.65
NORTHPORT____2 23552	34.89 2.28 -16.36	31.70 1.97 -15.02	30.21 1.75 -14.88	30.96 1.75 -15.63	31.66 1.91 -15.32	39.49 2.27 -20.68	50.00 4.12 -18.39	55.42 3.24 -30.43	51.99 3.33 -26.43	48.47 3.28 -24.32	45.61 3.64 -19.63	41.48 3.42 -16.70	37.45 3.32 -13.75	38.07 3.16 -15.06	35.22 3.05 -12.74	38.15 3.20 -15.05	43.42 3.20 -20.36	56.65 3.96 -28.24	56.85 3.90 -28.08	50.21 3.72 -23.81	49.20 3.53 -23.63	44.49 2.97 -21.73	37.88 2.29 -20.22	34.71 2.32 -16.65
NORTHPORT____3 23553	34.80 2.19 -16.35	31.62 1.90 -15.02	30.14 1.68 -14.88	30.90 1.70 -15.63	31.57 1.82 -15.32	39.42 2.20 -20.68	49.39 3.52 -18.39	55.02 2.85 -30.42	51.60 2.96 -26.42	48.11 2.92 -24.31	45.27 3.30 -19.63	41.31 3.25 -16.69	37.24 3.12 -13.74	37.87 2.96 -15.05	35.02 2.86 -12.74	37.96 3.02 -15.04	43.23 3.02 -20.36	56.21 3.52 -28.24	56.38 3.43 -28.08	49.69 3.20 -23.81	48.69 3.02 -23.62	44.33 2.81 -21.73	37.72 2.14 -20.21	34.57 2.17 -16.65
NORTHPORT____4 23650	34.80 2.19 -16.35	31.62 1.90 -15.02	30.14 1.68 -14.88	30.90 1.70 -15.63	31.57 1.82 -15.32	39.42 2.20 -20.68	49.39 3.52 -18.39	55.02 2.85 -30.42	51.60 2.96 -26.42	48.11 2.92 -24.31	45.27 3.30 -19.63	41.31 3.25 -16.69	37.24 3.12 -13.74	37.87 2.96 -15.05	35.02 2.86 -12.74	37.96 3.02 -15.04	43.23 3.02 -20.36	56.21 3.52 -28.24	56.38 3.43 -28.08	49.69 3.20 -23.81	48.69 3.02 -23.62	44.33 2.81 -21.73	37.72 2.14 -20.21	34.57 2.17 -16.65
NORTHPORT____IC 23718	34.89 2.28 -16.36	31.70 1.97 -15.02	30.21 1.75 -14.88	30.96 1.75 -15.63	31.66 1.91 -15.32	39.49 2.27 -20.68	50.00 4.12 -18.39	55.42 3.24 -30.43	51.99 3.33 -26.43	48.47 3.28 -24.32	45.61 3.64 -19.63	41.48 3.42 -16.70	37.45 3.32 -13.75	38.07 3.16 -15.06	35.22 3.05 -12.74	38.15 3.20 -15.05	43.42 3.20 -20.36	56.65 3.96 -28.24	56.85 3.90 -28.08	50.21 3.72 -23.81	49.20 3.53 -23.63	44.49 2.97 -21.73	37.88 2.29 -20.22	34.71 2.32 -16.65
NPX_GEN_1385_PROXY 323591	34.47 1.85 -16.36	31.33 1.60 -15.02	27.13 1.36 -12.20	27.00 1.36 -12.07	31.40 1.64 -15.32	36.77 1.79 -18.44	49.70 3.82 -18.39	55.00 2.83 -30.43	51.50 2.85 -26.43	48.68 3.11 -24.70	45.12 3.53 -19.26	41.10 3.03 -16.70	37.35 3.22 -13.75	37.95 3.04 -15.06	35.14 2.97 -12.74	37.89 2.94 -15.05	43.00 2.78 -20.36	56.00 3.35 -28.21	56.33 3.38 -28.08	50.10 3.61 -23.81	49.09 3.42 -23.63	44.00 2.47 -21.73	37.79 2.20 -20.22	34.57 2.17 -16.65
NPX_GEN_CSC 323557	35.24 2.44 -16.54	31.83 2.10 -15.02	30.37 1.91 -14.88	31.12 1.91 -15.63	31.77 2.02 -15.32	39.67 2.43 -20.69	50.48 4.48 -18.51	55.72 3.43 -30.54	52.32 3.53 -26.55	49.12 3.40 -24.84	45.36 3.73 -19.30	41.65 3.53 -16.75	37.61 3.40 -13.82	38.24 3.26 -15.13	35.42 3.17 -12.83	38.38 3.36 -15.12	43.69 3.42 -20.42	56.89 4.21 -28.24	57.10 4.15 -28.08	50.45 3.92 -23.85	49.51 3.79 -23.67	44.84 3.25 -21.80	38.10 2.44 -20.29	34.89 2.42 -16.71
NSINS_S_GLNS_FALLS 23858	37.01 1.22 -19.54	34.80 1.01 -19.08	33.59 0.95 -19.07	34.42 0.96 -19.88	32.70 0.98 -17.28	39.25 1.31 -21.41	52.75 2.58 -22.68	59.90 1.67 -36.48	56.99 1.87 -32.90	52.66 1.75 -30.03	48.95 1.74 -24.87	43.95 1.58 -21.00	38.82 1.57 -16.86	38.82 1.57 -17.40	36.59 1.50 -15.67	38.07 1.55 -16.62	45.84 1.41 -24.57	62.58 1.93 -36.21	62.98 2.09 -36.03	53.69 1.91 -29.11	52.66 1.85 -28.77	46.65 1.55 -25.31	37.61 1.11 -21.13	37.83 1.23 -20.85

NUCOR_STEEL____DRP 24197	18.93 0.57 -2.11	17.17 0.41 -2.06	15.95 0.31 -2.06	16.03 0.31 -2.15	16.67 0.37 -1.87	19.40 0.55 -2.31	31.20 1.27 -2.45	26.32 0.63 -3.94	26.47 0.69 -3.55	24.66 0.54 -3.24	25.58 0.56 -2.68	24.19 0.55 -2.27	22.75 0.55 -1.82	22.17 0.44 -1.88	21.51 0.39 -1.69	22.19 0.50 -1.79	22.95 0.44 -2.65	29.13 0.78 -3.91	29.60 0.85 -3.89	26.59 0.77 -3.14	25.75 0.60 -3.11	22.84 0.32 -2.73	17.85 0.20 -2.28	18.50 0.50 -2.25
NYISO_LBMP_REFERENCE 24008	16.26 0.00 0.00	14.70 0.00 0.00	13.58 0.00 0.00	13.58 0.00 0.00	14.43 0.00 0.00	16.54 0.00 0.00	27.49 0.00 0.00	21.75 0.00 0.00	22.23 0.00 0.00	20.88 0.00 0.00	22.33 0.00 0.00	21.37 0.00 0.00	20.38 0.00 0.00	19.86 0.00 0.00	19.43 0.00 0.00	19.90 0.00 0.00	19.86 0.00 0.00	24.44 0.00 0.00	24.87 0.00 0.00	22.68 0.00 0.00	22.05 0.00 0.00	19.80 0.00 0.00	15.37 0.00 0.00	15.75 0.00 0.00
NYPA_BRENTWD____GT 24164	35.53 2.47 -16.80	31.86 2.13 -15.02	30.36 1.90 -14.88	31.11 1.90 -15.63	31.80 2.05 -15.32	39.72 2.47 -20.71	50.64 4.48 -18.67	55.98 3.55 -30.69	52.61 3.65 -26.73	49.10 3.55 -24.67	45.97 3.91 -19.73	41.89 3.70 -16.83	37.86 3.55 -13.93	38.48 3.39 -15.23	35.66 3.28 -12.95	38.58 3.46 -15.22	43.82 3.47 -20.49	57.06 4.37 -28.24	57.25 4.30 -28.08	50.62 4.04 -23.90	49.58 3.81 -23.72	44.95 3.27 -21.89	38.21 2.46 -20.38	35.04 2.49 -16.81
NYPA_GOWANUS____GT5 24156	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NYPA_GOWANUS____GT6 24157	33.31 1.82 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.96 2.67 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.54 2.67 -12.98	41.73 2.70 -19.18	56.16 3.47 -28.24	56.40 3.46 -28.08	48.52 3.15 -22.69	47.38 2.91 -22.42	42.06 2.53 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NYPA_HARLEM__RVR__GT1 24160	33.35 1.87 -15.23	31.25 1.68 -14.87	29.84 1.40 -14.86	30.48 1.41 -15.49	29.48 1.57 -13.47	35.11 1.89 -16.69	48.04 2.89 -17.67	52.59 2.41 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.70 2.97 -19.39	40.61 2.86 -16.38	36.23 2.69 -13.15	35.95 2.52 -13.57	34.12 2.47 -12.22	35.45 2.59 -12.97	41.66 2.64 -19.16	55.96 3.30 -28.22	56.20 3.26 -28.07	48.29 2.93 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.67 1.83 -16.47	33.87 1.87 -16.25
NYPA_HARLEM__RVR__GT2 24161	33.35 1.87 -15.23	31.25 1.68 -14.87	29.84 1.40 -14.86	30.48 1.41 -15.49	29.48 1.57 -13.47	35.11 1.89 -16.69	48.04 2.89 -17.67	52.59 2.41 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.70 2.97 -19.39	40.61 2.86 -16.38	36.23 2.69 -13.15	35.95 2.52 -13.57	34.12 2.47 -12.22	35.45 2.59 -12.97	41.66 2.64 -19.16	55.96 3.30 -28.22	56.20 3.26 -28.07	48.29 2.93 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.67 1.83 -16.47	33.87 1.87 -16.25
NYPA_KENT____GT 24152	33.31 1.82 -15.23	31.16 1.59 -14.87	29.82 1.39 -14.86	30.47 1.40 -15.49	29.41 1.50 -13.47	35.06 1.84 -16.69	48.22 3.05 -17.68	52.75 2.56 -28.44	50.58 2.71 -25.64	46.98 2.69 -23.41	44.78 3.04 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.52 2.65 -12.98	41.73 2.70 -19.18	56.13 3.45 -28.24	56.38 3.43 -28.08	48.50 3.13 -22.69	47.36 2.89 -22.42	42.04 2.51 -19.73	33.70 1.86 -16.47	33.84 1.84 -16.25
NYPA_POUCH1____GT 24155	33.27 1.79 -15.23	31.13 1.56 -14.87	29.78 1.34 -14.86	30.43 1.36 -15.49	29.36 1.46 -13.47	35.00 1.77 -16.69	48.14 2.97 -17.68	52.68 2.50 -28.44	50.49 2.62 -25.64	46.89 2.61 -23.41	44.69 2.95 -19.41	40.60 2.84 -16.39	36.22 2.67 -13.16	35.96 2.52 -13.58	34.11 2.45 -12.24	35.46 2.59 -12.98	41.67 2.64 -19.18	56.11 3.42 -28.24	56.36 3.41 -28.08	48.48 3.11 -22.69	47.31 2.85 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
NYPA_VERNON____GT2 24162	33.31 1.82 -15.23	31.16 1.59 -14.87	29.82 1.39 -14.86	30.47 1.40 -15.49	29.42 1.52 -13.47	35.06 1.84 -16.69	48.24 3.08 -17.68	52.77 2.59 -28.44	50.58 2.71 -25.64	46.98 2.69 -23.41	44.75 3.01 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.52 2.65 -12.98	41.71 2.68 -19.18	56.08 3.40 -28.24	56.33 3.38 -28.08	48.45 3.08 -22.69	47.31 2.85 -22.42	42.04 2.51 -19.73	33.68 1.84 -16.47	33.83 1.83 -16.25
NYPA_VERNON____GT3 24163	33.31 1.82 -15.23	31.16 1.59 -14.87	29.82 1.39 -14.86	30.47 1.40 -15.49	29.42 1.52 -13.47	35.06 1.84 -16.69	48.24 3.08 -17.68	52.77 2.59 -28.44	50.58 2.71 -25.64	46.98 2.69 -23.41	44.75 3.01 -19.41	40.66 2.91 -16.39	36.28 2.73 -13.16	36.02 2.58 -13.58	34.17 2.51 -12.24	35.52 2.65 -12.98	41.71 2.68 -19.18	56.08 3.40 -28.24	56.33 3.38 -28.08	48.45 3.08 -22.69	47.31 2.85 -22.42	42.04 2.51 -19.73	33.68 1.84 -16.47	33.83 1.83 -16.25
NYPA____ASTORIA_CC1 323568	33.29 1.80 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.06 1.84 -16.69	48.19 3.02 -17.68	52.73 2.54 -28.44	50.53 2.67 -25.64	46.93 2.65 -23.41	44.73 2.99 -19.41	40.64 2.88 -16.39	36.26 2.71 -13.16	36.00 2.56 -13.58	34.15 2.49 -12.24	35.50 2.63 -12.98	41.69 2.66 -19.18	56.06 3.37 -28.24	56.30 3.36 -28.08	48.43 3.06 -22.69	47.29 2.82 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
NYPA____ASTORIA_CC2 323569	33.29 1.80 -15.23	31.16 1.59 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.06 1.84 -16.69	48.19 3.02 -17.68	52.73 2.54 -28.44	50.53 2.67 -25.64	46.93 2.65 -23.41	44.73 2.99 -19.41	40.64 2.88 -16.39	36.26 2.71 -13.16	36.00 2.56 -13.58	34.15 2.49 -12.24	35.50 2.63 -12.98	41.69 2.66 -19.18	56.06 3.37 -28.24	56.30 3.36 -28.08	48.43 3.06 -22.69	47.29 2.82 -22.42	42.02 2.49 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
NYPA____HOLTSVILL 23794	35.18 2.39 -16.53	31.78 2.06 -15.02	30.32 1.86 -14.88	31.07 1.86 -15.63	31.74 1.99 -15.32	39.62 2.38 -20.69	50.33 4.34 -18.50	55.66 3.39 -30.53	52.28 3.51 -26.54	48.73 3.40 -24.45	45.73 3.73 -19.67	41.64 3.53 -16.75	37.60 3.40 -13.82	38.24 3.26 -15.12	35.39 3.15 -12.82	38.33 3.32 -15.12	43.64 3.38 -20.41	56.86 4.18 -28.24	57.07 4.13 -28.08	50.42 3.90 -23.85	49.41 3.70 -23.66	44.75 3.17 -21.79	38.03 2.38 -20.28	34.83 2.38 -16.71
NYPA____HELLGATE_GT1 24158	33.35 1.87 -15.23	31.25 1.68 -14.87	29.84 1.40 -14.86	30.48 1.41 -15.49	29.48 1.57 -13.47	35.11 1.89 -16.69	48.04 2.89 -17.67	52.59 2.41 -28.43	50.42 2.56 -25.63	46.82 2.55 -23.40	44.70 2.97 -19.39	40.61 2.86 -16.38	36.23 2.69 -13.15	35.95 2.52 -13.57	34.12 2.47 -12.22	35.45 2.59 -12.97	41.66 2.64 -19.16	55.96 3.30 -28.22	56.20 3.26 -28.07	48.29 2.93 -22.68	47.15 2.69 -22.41	42.00 2.47 -19.73	33.67 1.83 -16.47	33.87 1.87 -16.25

NYPA_____HELLGATE_GT2 24159	33.35	31.25	29.84	30.48	29.48	35.11	48.04	52.59	50.42	46.82	44.70	40.61	36.23	35.95	34.12	35.45	41.66	55.96	56.20	48.29	47.15	42.00	33.67	33.87
	1.87	1.68	1.40	1.41	1.57	1.89	2.89	2.41	2.56	2.55	2.97	2.86	2.69	2.52	2.47	2.59	2.64	3.30	3.26	2.93	2.69	2.47	1.83	1.87
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.67	-28.43	-25.63	-23.40	-19.39	-16.38	-13.15	-13.57	-12.22	-12.97	-19.16	-28.22	-28.07	-22.68	-22.41	-19.73	-16.47	-16.25
NYS_BARGE____HYD 23848	18.14	16.39	15.18	15.30	15.87	18.55	29.37	24.43	24.33	22.72	23.22	22.04	20.77	20.07	19.37	20.19	20.91	26.64	27.02	24.33	23.50	20.85	16.41	17.64
	-0.57	-0.71	-0.79	-0.77	-0.74	-0.68	-0.96	-1.89	-2.02	-1.92	-2.23	-1.97	-1.73	-1.97	-2.02	-1.79	-2.03	-2.35	-2.36	-2.00	-2.16	-2.12	-1.61	-0.72
	-2.45	-2.39	-2.39	-2.49	-2.17	-2.69	-2.85	-4.58	-4.13	-3.77	-3.12	-2.63	-2.12	-2.18	-1.97	-2.09	-3.08	-4.54	-4.52	-3.65	-3.61	-3.18	-2.65	-2.62
O.H._GEN_BRUCE 24063	18.28	16.55	15.36	15.48	16.02	18.71	29.49	25.00	24.89	23.55	23.26	22.34	21.00	20.33	19.61	20.44	21.33	27.20	27.56	24.80	24.00	21.30	16.77	17.83
	-0.65	-0.77	-0.83	-0.81	-0.78	-0.76	-1.10	-1.74	-1.84	-1.82	-2.10	-1.90	-1.69	-1.91	-1.96	-1.73	-1.89	-2.20	-2.24	-1.86	-1.98	-1.96	-1.49	-0.77
	-2.67	-2.61	-2.61	-2.72	-2.37	-2.93	-3.11	-4.99	-4.50	-4.49	-3.02	-2.87	-2.31	-2.38	-2.15	-2.28	-3.36	-4.96	-4.93	-3.98	-3.94	-3.46	-2.89	-2.85
OAK ORCHARD____HYD 24046	18.14	16.43	15.22	15.32	15.96	18.57	29.73	24.84	24.78	23.06	23.84	22.58	21.34	20.77	20.10	20.83	21.48	27.35	27.67	24.87	24.08	21.42	16.82	17.72
	-0.21	-0.32	-0.41	-0.39	-0.33	-0.27	-0.19	-0.83	-0.98	-1.04	-1.16	-1.05	-0.86	-0.95	-1.01	-0.85	-1.01	-0.98	-1.07	-0.93	-1.06	-1.09	-0.82	-0.27
	-2.10	-2.05	-2.05	-2.13	-1.86	-2.30	-2.44	-3.92	-3.53	-3.22	-2.67	-2.25	-1.81	-1.87	-1.68	-1.78	-2.64	-3.89	-3.87	-3.12	-3.09	-2.72	-2.27	-2.24
OCC_CHEM____DRP 24175	17.95	16.22	15.04	15.15	15.70	18.34	28.83	24.12	24.02	22.41	22.89	21.69	20.47	19.78	19.08	19.88	20.58	26.25	26.63	24.01	23.18	20.57	16.22	17.40
	-0.81	-0.93	-0.98	-0.98	-0.95	-0.94	-1.57	-2.31	-2.42	-2.32	-2.64	-2.37	-2.08	-2.30	-2.35	-2.15	-2.42	-2.84	-2.86	-2.40	-2.56	-2.48	-1.86	-1.02
	-2.51	-2.45	-2.45	-2.55	-2.22	-2.75	-2.91	-4.68	-4.22	-3.85	-3.19	-2.69	-2.16	-2.23	-2.01	-2.13	-3.15	-4.64	-4.62	-3.73	-3.69	-3.25	-2.71	-2.67
OLIN_CORP_DRP 24177	18.05	16.32	15.12	15.23	15.79	18.45	29.07	24.35	24.26	22.63	23.09	21.88	20.63	19.94	19.24	20.06	20.79	26.51	26.88	24.22	23.40	20.77	16.35	17.53
	-0.73	-0.85	-0.92	-0.91	-0.88	-0.86	-1.35	-2.11	-2.22	-2.13	-2.46	-2.20	-1.94	-2.16	-2.22	-1.99	-2.24	-2.62	-2.64	-2.22	-2.36	-2.30	-1.75	-0.91
	-2.52	-2.47	-2.46	-2.57	-2.23	-2.77	-2.93	-4.71	-4.25	-3.88	-3.21	-2.71	-2.18	-2.25	-2.03	-2.15	-3.18	-4.68	-4.66	-3.76	-3.72	-3.27	-2.73	-2.69
OLIN_CORP_DSASP 323712	17.95	16.22	15.04	15.15	15.70	18.34	28.83	24.12	24.02	22.41	22.89	21.69	20.47	19.78	19.08	19.88	20.58	26.25	26.63	24.01	23.18	20.57	16.22	17.40
	-0.81	-0.93	-0.98	-0.98	-0.95	-0.94	-1.57	-2.31	-2.42	-2.32	-2.64	-2.37	-2.08	-2.30	-2.35	-2.15	-2.42	-2.84	-2.86	-2.40	-2.56	-2.48	-1.86	-1.02
	-2.51	-2.45	-2.45	-2.55	-2.22	-2.75	-2.91	-4.68	-4.22	-3.85	-3.19	-2.69	-2.16	-2.23	-2.01	-2.13	-3.15	-4.64	-4.62	-3.73	-3.69	-3.25	-2.71	-2.67
ONEIDA_HERK_LFGE 323681	17.27	15.62	14.44	14.47	15.31	17.64	29.08	23.51	23.94	22.40	23.71	22.61	21.43	20.84	20.31	20.88	21.06	26.30	26.78	24.29	23.52	20.94	16.29	16.77
	0.42	0.34	0.29	0.29	0.35	0.45	0.91	0.65	0.71	0.61	0.62	0.60	0.53	0.46	0.41	0.48	0.46	0.76	0.82	0.73	0.60	0.38	0.28	0.39
	-0.59	-0.58	-0.58	-0.60	-0.53	-0.65	-0.69	-1.11	-1.00	-0.91	-0.76	-0.64	-0.51	-0.53	-0.48	-0.51	-0.75	-1.10	-1.10	-0.89	-0.87	-0.77	-0.64	-0.63
ONONDAGA_REF_OCCRA 23987	18.15	16.48	15.30	15.38	16.05	18.57	29.87	25.10	25.28	23.63	24.60	23.29	21.95	21.41	20.79	21.42	22.05	27.83	28.27	25.46	24.69	21.96	17.18	17.74
	0.15	0.07	0.01	0.03	0.07	0.12	0.36	0.09	0.11	0.06	0.04	0.04	0.06	0.00	-0.04	0.04	0.00	0.15	0.18	0.18	0.07	-0.10	-0.08	0.13
	-1.75	-1.71	-1.71	-1.78	-1.55	-1.92	-2.03	-3.26	-2.94	-2.69	-2.23	-1.88	-1.51	-1.56	-1.40	-1.49	-2.20	-3.24	-3.22	-2.60	-2.57	-2.26	-1.89	-1.87
ONONDAGA____COGEN 23986	18.13	16.46	15.29	15.38	16.03	18.55	29.80	25.03	25.21	23.54	24.50	23.22	21.88	21.34	20.72	21.35	21.99	27.75	28.18	25.36	24.61	21.89	17.15	17.72
	0.11	0.04	0.00	0.01	0.04	0.08	0.27	0.00	0.02	-0.04	-0.07	-0.04	-0.02	-0.08	-0.12	-0.04	-0.08	0.05	0.07	0.07	-0.02	-0.18	-0.12	0.10
	-1.76	-1.72	-1.71	-1.79	-1.55	-1.92	-2.04	-3.28	-2.96	-2.70	-2.24	-1.89	-1.52	-1.56	-1.41	-1.49	-2.21	-3.26	-3.24	-2.62	-2.59	-2.28	-1.90	-1.88
ONTARIO____LFGE 23819	18.86	17.11	15.88	15.99	16.61	19.36	31.02	26.30	26.35	24.54	25.32	23.92	22.48	21.89	21.18	21.92	22.75	28.96	29.39	26.38	25.52	22.64	17.72	18.46
	0.28	0.13	0.03	0.04	0.11	0.26	0.82	0.20	0.20	0.08	0.02	0.04	0.08	-0.04	-0.12	0.04	-0.04	0.19	0.22	0.23	0.04	-0.18	-0.17	0.22
	-2.33	-2.28	-2.28	-2.37	-2.06	-2.55	-2.71	-4.35	-3.93	-3.58	-2.97	-2.51	-2.01	-2.08	-1.87	-1.98	-2.93	-4.32	-4.30	-3.47	-3.43	-3.02	-2.52	-2.49
ORANGEVILLE_WT_PWR 323706	18.99	17.21	15.96	16.10	16.64	19.45	30.73	26.23	26.03	24.26	24.73	23.36	21.90	21.22	20.46	21.30	22.27	28.43	28.85	25.93	25.05	22.20	17.45	18.47
	-0.13	-0.29	-0.41	-0.39	-0.33	-0.23	-0.08	-0.87	-1.02	-1.02	-1.25	-1.09	-0.96	-1.19	-1.26	-1.04	-1.19	-1.32	-1.29	-1.02	-1.21	-1.31	-1.01	-0.33
	-2.86	-2.80	-2.80	-2.91	-2.53	-3.14	-3.33	-5.35	-4.82	-4.40	-3.65	-3.08	-2.47	-2.55	-2.30	-2.44	-3.60	-5.31	-5.28	-4.27	-4.22	-3.71	-3.10	-3.06
OSWEGATCHIE____HYD 24044	16.13	14.71	13.61	13.63	14.41	16.48	27.12	22.18	22.39	20.95	22.25	21.18	20.07	19.54	19.08	19.56	19.74	24.36	24.81	22.45	22.04	19.85	15.48	15.70
	-0.57	-0.43	-0.39	-0.39	-0.42	-0.55	-0.88	-0.39	-0.58	-0.61	-0.65	-0.66	-0.69	-0.71	-0.70	-0.72	-0.68	-0.90	-0.87	-0.88	-0.66	-0.51	-0.37	-0.52
	-0.44	-0.43	-0.43	-0.45	-0.39	-0.48	-0.51	-0.83	-0.74	-0.68	-0.56	-0.48	-0.38	-0.39	-0.35	-0.38	-0.56	-0.82	-0.82	-0.66	-0.65	-0.57	-0.48	-0.47
OSWEGO____5 23606	17.47	15.86	14.72	14.78	15.46	17.85	28.79	23.92	24.15	22.58	23.61	22.39	21.17	20.63	20.07	20.66	21.15	26.54	26.96	24.34	23.61	21.09	16.51	17.04
	-0.19	-0.22	-0.23	-0.23	-0.22	-0.23	-0.33	-0.46	-0.44	-0.46	-0.51	-0.49	-0.43	-0.48	-0.48	-0.44	-0.48	-0.51	-0.50	-0.43	-0.51	-0.53	-0.38	-0.21
	-1.41	-1.37	-1.37	-1.43	-1.24	-1.54	-1.63	-2.63	-2.37	-2.16	-1.79	-1.51	-1.21	-1.25	-1.13	-1.20	-1.77	-2.61	-2.59	-2.10	-2.07	-1.82	-1.52	-1.50
OSWEGO____6 23613	17.47	15.86	14.72	14.78	15.46	17.85	28.79	23.92	24.15	22.58	23.61	22.39	21.17	20.63	20.07	20.66	21.15	26.54	26.96	24.34	23.61	21.09	16.51	17.04
	-0.19	-0.22	-0.23	-0.23	-0.22	-0.23	-0.33	-0.46	-0.44	-0.46	-0.51	-0.49	-0.43	-0.48	-0.48	-0.44	-0.48	-0.51	-0.50	-0.43	-0.51	-0.53	-0.38	-0.21
	-1.41	-1.37	-1.37	-1.43	-1.24	-1.54	-1.63	-2.63	-2.37	-2.16	-1.79	-1.51	-1.21	-1.25	-1.13	-1.20	-1.77	-2.61	-2.59	-2.10	-2.07	-1.82	-1.52	-1.50

OUTOKUMPU-AB___DRP 24206	18.40 -0.39 -2.53	16.63 -0.54 -2.47	15.40 -0.65 -2.47	15.52 -0.64 -2.58	16.08 -0.59 -2.24	18.82 -0.50 -2.78	29.80 -0.63 -2.94	24.95 -1.52 -4.73	24.87 -1.62 -4.27	23.23 -1.54 -3.89	23.75 -1.81 -3.22	22.51 -1.58 -2.72	21.16 -1.41 -2.19	20.46 -1.65 -2.26	19.73 -1.73 -2.03	20.56 -1.49 -2.16	21.33 -1.71 -3.19	27.21 -1.93 -4.69	27.62 -1.91 -4.67	24.89 -1.56 -3.77	23.99 -1.79 -3.73	21.28 -1.80 -3.28	16.73 -1.38 -2.74	17.88 -0.57 -2.70
OXBOW____ 24026	18.22 -0.55 -2.52	16.47 -0.69 -2.46	15.26 -0.77 -2.46	15.37 -0.77 -2.56	15.93 -0.74 -2.23	18.62 -0.68 -2.76	29.39 -1.02 -2.93	24.63 -1.83 -4.71	24.54 -1.93 -4.24	22.91 -1.84 -3.87	23.40 -2.14 -3.21	22.20 -1.88 -2.71	20.89 -1.67 -2.18	20.19 -1.91 -2.24	19.49 -1.96 -2.02	20.29 -1.75 -2.14	21.04 -1.99 -3.17	26.81 -2.30 -4.67	27.25 -2.26 -4.65	24.53 -1.90 -3.75	23.68 -2.07 -3.71	21.00 -2.06 -3.26	16.53 -1.57 -2.73	17.70 -0.74 -2.69
OXY_CHEM_DSASP 323612	17.95 -0.81 -2.51	16.22 -0.93 -2.45	15.04 -0.98 -2.45	15.15 -0.98 -2.55	15.70 -0.95 -2.22	18.34 -0.94 -2.75	28.83 -1.57 -2.91	24.12 -2.31 -4.68	24.02 -2.42 -4.22	22.41 -2.32 -3.85	22.89 -2.64 -3.19	21.69 -2.37 -2.69	20.47 -2.08 -2.16	19.78 -2.30 -2.23	19.08 -2.35 -2.01	19.88 -2.15 -2.13	20.58 -2.42 -3.15	26.25 -2.84 -4.64	26.63 -2.86 -4.62	24.01 -2.40 -3.73	23.18 -2.56 -3.69	20.57 -2.48 -3.25	16.22 -1.86 -2.71	17.40 -1.02 -2.67
PEEKSKILL____ 23653	33.01 1.61 -15.14	30.90 1.41 -14.78	29.60 1.25 -14.78	30.23 1.25 -15.40	29.17 1.34 -13.39	34.77 1.64 -16.59	47.92 2.86 -17.58	52.36 2.35 -28.27	50.16 2.45 -25.49	46.52 2.38 -23.27	44.24 2.63 -19.27	40.18 2.54 -16.27	35.83 2.38 -13.07	35.58 2.24 -13.48	33.75 2.18 -12.14	35.09 2.31 -12.88	41.24 2.34 -19.04	55.48 2.98 -28.05	55.74 2.96 -27.92	47.95 2.72 -22.56	46.85 2.51 -22.29	41.60 2.20 -19.61	33.34 1.60 -16.37	33.48 1.57 -16.16
PGE MADISON___WINDPWR 24146	22.21 1.74 -4.22	20.29 1.47 -4.12	18.95 1.26 -4.11	19.15 1.29 -4.29	19.61 1.44 -3.73	22.98 1.82 -4.62	35.93 3.55 -4.89	32.31 2.70 -7.87	32.15 2.82 -7.10	29.90 2.55 -6.48	30.40 2.70 -5.37	28.46 2.56 -4.53	26.32 2.30 -3.64	25.69 2.08 -3.75	24.77 1.96 -3.38	25.63 2.15 -3.59	27.28 2.13 -5.30	35.39 3.13 -7.81	35.99 3.36 -7.77	31.97 3.02 -6.28	30.88 2.62 -6.21	27.16 1.90 -5.46	21.28 1.35 -4.56	21.88 1.64 -4.50
PIERCEFIELD___HYD 23852	15.26 -0.99 0.00	14.01 -0.69 0.00	12.97 -0.61 0.00	12.97 -0.61 0.00	13.76 -0.68 0.00	15.58 -0.96 0.00	25.75 -1.73 0.00	20.99 -0.76 0.00	21.12 -1.11 0.00	19.79 -1.09 0.00	21.17 -1.16 0.00	20.17 -1.20 0.00	19.18 -1.20 0.00	18.72 -1.13 0.00	18.38 -1.05 0.00	18.74 -1.15 0.00	18.80 -1.05 0.00	22.76 -1.69 0.00	23.22 -1.64 0.00	21.02 -1.65 0.00	20.90 -1.15 0.00	19.04 -0.75 0.00	14.83 -0.54 0.00	14.88 -0.87 0.00
PINELAWN_CC_1 323563	36.79 2.44 -18.10	31.83 2.10 -15.02	30.33 1.87 -14.88	31.08 1.87 -15.63	31.77 2.02 -15.32	39.79 2.43 -20.81	51.29 4.32 -19.49	56.66 3.46 -31.45	53.44 3.58 -27.63	50.03 3.44 -25.71	46.17 3.82 -20.02	42.21 3.63 -17.21	38.32 3.47 -14.47	38.90 3.30 -15.75	36.15 3.19 -13.53	39.00 3.36 -15.74	43.92 3.20 -20.86	56.67 3.99 -28.24	56.88 3.93 -28.08	50.47 3.63 -24.16	49.47 3.42 -24.01	45.14 2.99 -22.35	38.59 2.38 -20.84	35.43 2.42 -17.26
PJM_GEN_HTP_PROXY 323702	33.24 1.76 -15.23	31.12 1.54 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.38 1.47 -13.47	35.05 1.82 -16.68	48.27 3.10 -17.68	52.77 2.59 -28.43	50.55 2.69 -25.64	47.29 2.63 -23.78	44.30 2.95 -19.02	40.57 2.82 -16.38	36.21 2.67 -13.16	35.95 2.52 -13.57	34.08 2.43 -12.23	35.45 2.59 -12.97	41.64 2.62 -19.17	55.98 3.30 -28.23	56.20 3.26 -28.08	48.36 2.99 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.62 1.78 -16.47	33.76 1.76 -16.25
PJM_GEN_KEystone 24065	27.35 0.81 -10.28	25.39 0.65 -10.04	24.11 0.50 -10.03	24.55 0.52 -10.46	24.12 0.59 -9.09	28.60 0.79 -11.26	40.96 1.54 -11.94	41.92 0.98 -19.20	40.54 1.00 -17.31	37.98 0.92 -16.18	36.00 0.96 -12.71	33.38 0.96 -11.05	30.18 0.92 -8.87	29.77 0.75 -9.16	28.35 0.68 -8.25	29.50 0.85 -8.75	33.66 0.87 -12.93	44.65 1.15 -19.05	44.97 1.14 -18.96	39.11 1.11 -15.32	38.11 0.93 -15.14	33.85 0.73 -13.32	26.98 0.49 -11.12	27.44 0.72 -10.97
PJM_GEN_NEPTUNE_PROXY 323594	33.96 2.16 -15.54	31.59 1.87 -15.02	30.13 1.67 -14.88	30.88 1.67 -15.63	31.54 1.79 -15.32	39.34 2.18 -20.62	49.10 3.74 -17.88	54.71 3.02 -29.94	51.22 3.13 -25.86	47.92 3.01 -24.04	44.73 3.33 -19.07	41.01 3.18 -16.46	36.83 3.04 -13.41	37.46 2.88 -14.73	34.60 2.80 -12.37	37.57 2.94 -14.73	42.94 2.96 -20.13	56.38 3.69 -28.24	56.55 3.60 -28.08	49.66 3.33 -23.64	48.62 3.13 -23.45	43.97 2.73 -21.44	36.49 2.06 -19.06	34.23 2.12 -16.36
PJM_GEN_VFT_PROXY 323633	33.16 1.67 -15.23	31.04 1.47 -14.87	29.76 1.32 -14.86	30.40 1.33 -15.49	29.32 1.42 -13.47	35.00 1.77 -16.68	48.19 3.02 -17.68	52.70 2.52 -28.44	50.44 2.58 -25.64	47.21 2.55 -23.79	44.21 2.86 -19.02	40.49 2.74 -16.38	36.11 2.57 -13.16	35.88 2.44 -13.58	34.01 2.35 -12.23	35.38 2.51 -12.97	41.55 2.52 -19.17	55.86 3.18 -28.24	56.08 3.13 -28.08	48.25 2.88 -22.69	47.16 2.69 -22.42	41.88 2.35 -19.73	33.55 1.71 -16.47	33.73 1.73 -16.25
PLEASANTVLY___LBMP 24000	33.44 1.56 -15.63	31.31 1.35 -15.26	30.03 1.21 -15.25	30.68 1.21 -15.90	29.55 1.30 -13.82	35.25 1.59 -17.12	48.40 2.77 -18.14	53.12 2.20 -29.18	50.85 2.31 -26.31	47.15 2.26 -24.02	44.70 2.48 -19.89	40.54 2.37 -16.79	36.11 2.24 -13.49	35.90 2.13 -13.92	34.02 2.06 -12.53	35.38 2.19 -13.30	41.71 2.20 -19.65	56.19 2.79 -28.96	56.46 2.78 -28.81	48.50 2.54 -23.28	47.43 2.38 -23.01	42.12 2.08 -20.24	33.81 1.54 -16.90	33.97 1.54 -16.68
POLETTI____ 23519	33.24 1.76 -15.23	31.12 1.54 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.38 1.47 -13.47	35.03 1.80 -16.68	48.19 3.02 -17.68	52.73 2.54 -28.44	50.51 2.64 -25.64	46.89 2.61 -23.41	44.61 2.88 -19.40	40.51 2.76 -16.38	36.15 2.61 -13.16	35.92 2.48 -13.58	34.05 2.39 -12.23	35.42 2.55 -12.97	41.59 2.56 -19.17	55.89 3.23 -28.22	56.18 3.23 -28.08	48.34 2.97 -22.69	47.22 2.76 -22.42	41.96 2.43 -19.73	33.61 1.77 -16.47	33.76 1.76 -16.25
PORT_JEFF_3 23555	35.26 2.45 -16.55	31.83 2.10 -15.02	30.36 1.90 -14.88	31.11 1.90 -15.63	31.79 2.04 -15.32	39.68 2.45 -20.69	50.45 4.45 -18.51	55.76 3.48 -30.54	52.38 3.60 -26.55	48.83 3.49 -24.47	45.83 3.82 -19.68	41.73 3.61 -16.75	37.67 3.47 -13.82	38.30 3.32 -15.13	35.46 3.20 -12.83	38.42 3.40 -15.12	43.73 3.45 -20.42	56.94 4.25 -28.24	57.15 4.20 -28.08	50.52 3.99 -23.85	49.51 3.79 -23.67	44.84 3.25 -21.80	38.10 2.44 -20.29	34.90 2.44 -16.71
PORT_JEFF_4 23616	35.26 2.45 -16.55	31.83 2.10 -15.02	30.36 1.90 -14.88	31.11 1.90 -15.63	31.79 2.04 -15.32	39.68 2.45 -20.69	50.45 4.45 -18.51	55.76 3.48 -30.54	52.38 3.60 -26.55	48.83 3.49 -24.47	45.83 3.82 -19.68	41.73 3.61 -16.75	37.67 3.47 -13.82	38.30 3.32 -15.13	35.46 3.20 -12.83	38.42 3.40 -15.12	43.73 3.45 -20.42	56.94 4.25 -28.24	57.15 4.20 -28.08	50.52 3.99 -23.85	49.51 3.79 -23.67	44.84 3.25 -21.80	38.10 2.44 -20.29	34.90 2.44 -16.71

PORT_JEFF_IC 23713	35.35 2.50 -16.60	31.87 2.15 -15.02	30.40 1.94 -14.88	31.15 1.94 -15.63	31.83 2.08 -15.32	39.74 2.50 -20.70	50.59 4.56 -18.54	55.88 3.57 -30.57	52.48 3.67 -26.59	48.93 3.55 -24.51	45.93 3.91 -19.69	41.83 3.70 -16.77	37.76 3.53 -13.85	38.38 3.38 -15.15	35.54 3.26 -12.85	38.50 3.46 -15.14	43.80 3.51 -20.43	56.99 4.30 -28.24	57.20 4.25 -28.08	50.64 4.11 -23.86	49.63 3.90 -23.68	44.93 3.32 -21.81	38.17 2.49 -20.31	34.97 2.49 -16.73
PPL PILGRIM_ST_GT1 24216	35.53 2.47 -16.80	31.86 2.13 -15.02	30.36 1.90 -14.88	31.11 1.90 -15.63	31.80 2.05 -15.32	39.72 2.47 -20.71	50.64 4.48 -18.67	55.98 3.55 -30.69	52.61 3.65 -26.73	49.10 3.55 -24.67	45.97 3.91 -19.73	41.89 3.70 -16.83	37.86 3.55 -13.93	38.48 3.39 -15.23	35.66 3.28 -12.95	38.58 3.46 -15.22	43.82 3.47 -20.49	57.06 4.37 -28.24	57.25 4.30 -28.08	50.62 4.04 -23.90	49.58 3.81 -23.72	44.95 3.27 -21.89	38.21 2.46 -20.38	35.04 2.49 -16.81
PPL PILGRIM_ST_GT2 24217	35.53 2.47 -16.80	31.86 2.13 -15.02	30.36 1.90 -14.88	31.11 1.90 -15.63	31.80 2.05 -15.32	39.72 2.47 -20.71	50.64 4.48 -18.67	55.98 3.55 -30.69	52.61 3.65 -26.73	49.10 3.55 -24.67	45.97 3.91 -19.73	41.89 3.70 -16.83	37.86 3.55 -13.93	38.48 3.39 -15.23	35.66 3.28 -12.95	38.58 3.46 -15.22	43.82 3.47 -20.49	57.06 4.37 -28.24	57.25 4.30 -28.08	50.62 4.04 -23.90	49.58 3.81 -23.72	44.95 3.27 -21.89	38.21 2.46 -20.38	35.04 2.49 -16.81
PPL_SHRM_GT3 24213	35.23 2.41 -16.57	31.78 2.06 -15.02	30.33 1.87 -14.88	31.08 1.87 -15.63	31.74 1.99 -15.32	39.65 2.42 -20.69	50.46 4.45 -18.52	55.71 3.41 -30.55	52.33 3.53 -26.57	48.76 3.40 -24.48	45.74 3.73 -19.68	41.63 3.50 -16.76	37.60 3.38 -13.83	38.23 3.24 -15.14	35.39 3.13 -12.84	38.37 3.34 -15.13	43.67 3.39 -20.42	56.86 4.18 -28.24	57.08 4.13 -28.08	50.43 3.90 -23.85	49.49 3.77 -23.67	44.81 3.21 -21.80	38.09 2.43 -20.30	34.86 2.39 -16.72
PPL_SHRM_GT4 24214	35.23 2.41 -16.57	31.78 2.06 -15.02	30.33 1.87 -14.88	31.08 1.87 -15.63	31.74 1.99 -15.32	39.65 2.42 -20.69	50.46 4.45 -18.52	55.71 3.41 -30.55	52.33 3.53 -26.57	48.76 3.40 -24.48	45.74 3.73 -19.68	41.63 3.50 -16.76	37.60 3.38 -13.83	38.23 3.24 -15.14	35.39 3.13 -12.84	38.37 3.34 -15.13	43.67 3.39 -20.42	56.86 4.18 -28.24	57.08 4.13 -28.08	50.43 3.90 -23.85	49.49 3.77 -23.67	44.81 3.21 -21.80	38.09 2.43 -20.30	34.86 2.39 -16.72
PROJECT___ORANGE 1 24174	17.90 0.07 -1.58	16.23 -0.01 -1.54	15.06 -0.05 -1.54	15.14 -0.04 -1.61	15.83 0.00 -1.40	18.31 0.03 -1.73	29.51 0.19 -1.83	24.63 -0.07 -2.95	24.84 -0.04 -2.66	23.22 -0.08 -2.43	24.23 -0.11 -2.01	22.96 -0.11 -1.70	21.69 -0.06 -1.36	21.12 -0.14 -1.41	20.52 -0.18 -1.27	21.14 -0.10 -1.34	21.70 -0.14 -1.99	27.32 -0.05 -2.93	27.75 -0.02 -2.91	25.03 0.00 -2.35	24.26 -0.11 -2.33	21.58 -0.26 -2.05	16.89 -0.18 -1.71	17.46 0.03 -1.69
PROJECT___ORANGE 2 24166	17.90 0.07 -1.58	16.23 -0.01 -1.54	15.06 -0.05 -1.54	15.14 -0.04 -1.61	15.83 0.00 -1.40	18.31 0.03 -1.73	29.51 0.19 -1.83	24.63 -0.07 -2.95	24.84 -0.04 -2.66	23.22 -0.08 -2.43	24.23 -0.11 -2.01	22.96 -0.11 -1.70	21.69 -0.06 -1.36	21.12 -0.14 -1.41	20.52 -0.18 -1.27	21.14 -0.10 -1.34	21.70 -0.14 -1.99	27.32 -0.05 -2.93	27.75 -0.02 -2.91	25.03 0.00 -2.35	24.26 -0.11 -2.33	21.58 -0.26 -2.05	16.89 -0.18 -1.71	17.46 0.03 -1.69
PYRITES___HYD 24023	15.41 -0.85 0.00	14.14 -0.56 0.00	13.09 -0.49 0.00	13.07 -0.50 0.00	13.87 -0.56 0.00	15.73 -0.81 0.00	26.08 -1.40 0.00	21.27 -0.48 0.00	21.43 -0.80 0.00	20.13 -0.75 0.00	21.53 -0.80 0.00	20.49 -0.88 0.00	19.49 -0.90 0.00	19.02 -0.83 0.00	18.67 -0.76 0.00	19.02 -0.87 0.00	19.08 -0.77 0.00	23.17 -1.27 0.00	23.65 -1.22 0.00	21.41 -1.27 0.00	21.25 -0.79 0.00	19.28 -0.51 0.00	14.99 -0.38 0.00	15.01 -0.74 0.00
RAMAPO___LBMP 323565	32.74 1.59 -14.89	30.64 1.40 -14.54	29.34 1.24 -14.53	29.95 1.24 -15.14	28.93 1.33 -13.17	34.49 1.64 -16.31	47.63 2.86 -17.28	51.87 2.33 -27.79	49.73 2.45 -25.06	46.09 2.34 -22.88	43.87 2.59 -18.95	39.87 2.50 -16.00	35.57 2.34 -12.85	35.34 2.22 -13.26	33.50 2.14 -11.94	34.85 2.29 -12.67	40.88 2.30 -18.72	54.96 2.93 -27.58	55.22 2.91 -27.45	47.51 2.65 -22.18	46.43 2.47 -21.92	41.24 2.16 -19.28	33.04 1.57 -16.10	33.16 1.53 -15.89
RANKINE____ 23646	18.60 -0.31 -2.66	16.83 -0.47 -2.59	15.60 -0.57 -2.59	15.72 -0.56 -2.70	16.28 -0.51 -2.35	19.04 -0.41 -2.91	30.18 -0.38 -3.08	25.51 -1.20 -4.96	25.39 -1.31 -4.47	23.68 -1.27 -4.08	24.19 -1.52 -3.38	22.88 -1.35 -2.85	21.49 -1.18 -2.29	20.77 -1.45 -2.36	20.02 -1.54 -2.13	20.86 -1.29 -2.26	21.73 -1.47 -3.34	27.73 -1.64 -4.92	28.17 -1.59 -4.90	25.34 -1.29 -3.96	24.46 -1.50 -3.91	21.65 -1.58 -3.44	17.03 -1.21 -2.87	18.11 -0.47 -2.83
RAVENSWOOD_GT2_1 24244	33.24 1.76 -15.23	31.12 1.54 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.38 1.47 -13.47	35.05 1.82 -16.69	48.24 3.08 -17.68	52.75 2.56 -28.44	50.56 2.69 -25.64	46.91 2.63 -23.41	44.69 2.95 -19.41	40.58 2.82 -16.39	36.20 2.65 -13.16	35.96 2.52 -13.58	34.09 2.43 -12.24	35.46 2.59 -12.98	41.63 2.60 -19.18	55.99 3.30 -28.24	56.23 3.28 -28.08	48.36 2.99 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.62 1.78 -16.47	33.76 1.76 -16.25
RAVENSWOOD_GT2_2 24245	33.24 1.76 -15.23	31.12 1.54 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.38 1.47 -13.47	35.05 1.82 -16.69	48.24 3.08 -17.68	52.75 2.56 -28.44	50.56 2.69 -25.64	46.91 2.63 -23.41	44.69 2.95 -19.41	40.58 2.82 -16.39	36.20 2.65 -13.16	35.96 2.52 -13.58	34.09 2.43 -12.24	35.46 2.59 -12.98	41.63 2.60 -19.18	55.99 3.30 -28.24	56.23 3.28 -28.08	48.36 2.99 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.62 1.78 -16.47	33.76 1.76 -16.25
RAVENSWOOD_GT2_3 24246	33.26 1.77 -15.23	31.13 1.56 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.39 1.49 -13.47	35.05 1.82 -16.69	48.27 3.10 -17.68	52.77 2.59 -28.44	50.56 2.69 -25.64	46.93 2.65 -23.41	44.69 2.95 -19.41	40.60 2.84 -16.39	36.22 2.67 -13.16	35.98 2.54 -13.58	34.11 2.45 -12.24	35.46 2.59 -12.98	41.65 2.62 -19.18	56.01 3.32 -28.24	56.23 3.28 -28.08	48.38 3.02 -22.69	47.27 2.80 -22.42	41.98 2.45 -19.73	33.64 1.80 -16.47	33.78 1.78 -16.25
RAVENSWOOD_GT2_4 24247	33.26 1.77 -15.23	31.13 1.56 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.39 1.49 -13.47	35.05 1.82 -16.69	48.27 3.10 -17.68	52.77 2.59 -28.44	50.56 2.69 -25.64	46.93 2.65 -23.41	44.69 2.95 -19.41	40.60 2.84 -16.39	36.22 2.67 -13.16	35.98 2.54 -13.58	34.11 2.45 -12.24	35.46 2.59 -12.98	41.65 2.62 -19.18	56.01 3.32 -28.24	56.23 3.28 -28.08	48.38 3.02 -22.69	47.27 2.80 -22.42	41.98 2.45 -19.73	33.64 1.80 -16.47	33.78 1.78 -16.25
RAVENSWOOD_GT3_1 24248	33.24 1.76 -15.23	31.12 1.54 -14.87	29.81 1.37 -14.86	30.44 1.37 -15.49	29.38 1.47 -13.47	35.05 1.82 -16.69	48.24 3.08 -17.68	52.75 2.56 -28.44	50.56 2.69 -25.64	46.91 2.63 -23.41	44.69 2.95 -19.41	40.58 2.82 -16.39	36.20 2.65 -13.16	35.96 2.52 -13.58	34.09 2.43 -12.24	35.46 2.59 -12.98	41.63 2.60 -19.18	55.99 3.30 -28.24	56.23 3.28 -28.08	48.36 2.99 -22.69	47.25 2.78 -22.42	41.96 2.43 -19.73	33.62 1.78 -16.47	33.76 1.76 -16.25

RAVENSWOOD_GT3_2	33.24	31.12	29.81	30.44	29.38	35.05	48.24	52.75	50.56	46.91	44.69	40.58	36.20	35.96	34.09	35.46	41.63	55.99	56.23	48.36	47.25	41.96	33.62	33.76
24249	1.76	1.54	1.37	1.37	1.47	1.82	3.08	2.56	2.69	2.63	2.95	2.82	2.65	2.52	2.43	2.59	2.60	3.30	3.28	2.99	2.78	2.43	1.78	1.76
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD_GT3_3	33.27	31.13	29.82	30.47	29.39	35.06	48.30	52.79	50.58	46.96	44.71	40.62	36.24	35.98	34.13	35.48	41.67	56.04	56.26	48.41	47.29	42.00	33.64	33.80
24250	1.79	1.56	1.39	1.40	1.49	1.84	3.13	2.61	2.71	2.67	2.97	2.86	2.69	2.54	2.47	2.61	2.64	3.35	3.31	3.04	2.82	2.47	1.80	1.79
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD_GT3_4	33.27	31.13	29.82	30.47	29.39	35.06	48.30	52.79	50.58	46.96	44.71	40.62	36.24	35.98	34.13	35.48	41.67	56.04	56.26	48.41	47.29	42.00	33.64	33.80
24251	1.79	1.56	1.39	1.40	1.49	1.84	3.13	2.61	2.71	2.67	2.97	2.86	2.69	2.54	2.47	2.61	2.64	3.35	3.31	3.04	2.82	2.47	1.80	1.79
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD_GT_1	33.31	31.16	29.82	30.47	29.42	35.06	48.24	52.77	50.58	46.98	44.75	40.66	36.28	36.02	34.17	35.52	41.71	56.08	56.33	48.45	47.31	42.04	33.68	33.83
23729	1.82	1.59	1.39	1.40	1.52	1.84	3.08	2.59	2.71	2.69	3.01	2.91	2.73	2.58	2.51	2.65	2.68	3.40	3.38	3.08	2.85	2.51	1.84	1.83
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD_GT_10	33.24	31.12	29.80	30.44	29.38	35.03	48.27	52.75	50.56	46.91	44.66	40.58	36.20	35.96	34.09	35.44	41.63	55.99	56.21	48.36	47.25	41.96	33.62	33.76
24258	1.76	1.54	1.36	1.37	1.47	1.80	3.10	2.56	2.69	2.63	2.92	2.82	2.65	2.52	2.43	2.57	2.60	3.30	3.26	2.99	2.78	2.43	1.78	1.76
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD_GT_11	33.24	31.12	29.80	30.44	29.38	35.03	48.27	52.75	50.56	46.91	44.66	40.58	36.20	35.96	34.09	35.44	41.63	55.99	56.21	48.36	47.25	41.96	33.62	33.76
24259	1.76	1.54	1.36	1.37	1.47	1.80	3.10	2.56	2.69	2.63	2.92	2.82	2.65	2.52	2.43	2.57	2.60	3.30	3.26	2.99	2.78	2.43	1.78	1.76
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD_GT_4	33.24	31.10	29.80	30.44	29.38	35.03	48.27	52.75	50.56	46.91	44.66	40.56	36.20	35.94	34.09	35.44	41.63	55.96	56.21	48.36	47.25	41.96	33.61	33.76
24252	1.76	1.53	1.36	1.37	1.47	1.80	3.10	2.56	2.69	2.63	2.92	2.80	2.65	2.50	2.43	2.57	2.60	3.28	3.26	2.99	2.78	2.43	1.77	1.76
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD_GT_5	33.24	31.10	29.80	30.44	29.38	35.03	48.27	52.75	50.56	46.91	44.66	40.56	36.20	35.94	34.09	35.44	41.63	55.96	56.21	48.36	47.25	41.96	33.61	33.76
24254	1.76	1.53	1.36	1.37	1.47	1.80	3.10	2.56	2.69	2.63	2.92	2.80	2.65	2.50	2.43	2.57	2.60	3.28	3.26	2.99	2.78	2.43	1.77	1.76
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD_GT_6	33.24	31.10	29.80	30.44	29.38	35.03	48.27	52.75	50.56	46.91	44.66	40.56	36.20	35.94	34.09	35.44	41.63	55.96	56.21	48.36	47.25	41.96	33.61	33.76
24253	1.76	1.53	1.36	1.37	1.47	1.80	3.10	2.56	2.69	2.63	2.92	2.80	2.65	2.50	2.43	2.57	2.60	3.28	3.26	2.99	2.78	2.43	1.77	1.76
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD_GT_7	33.24	31.10	29.80	30.44	29.38	35.03	48.27	52.75	50.56	46.91	44.66	40.56	36.20	35.94	34.09	35.44	41.63	55.96	56.21	48.36	47.25	41.96	33.61	33.76
24255	1.76	1.53	1.36	1.37	1.47	1.80	3.10	2.56	2.69	2.63	2.92	2.80	2.65	2.50	2.43	2.57	2.60	3.28	3.26	2.99	2.78	2.43	1.77	1.76
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD_GT_8 TEMP GRP(8-11)	33.24	31.12	29.80	30.44	29.38	35.03	48.27	52.75	50.56	46.91	44.66	40.58	36.20	35.96	34.09	35.44	41.63	55.99	56.21	48.36	47.25	41.96	33.62	33.76
24256	1.76	1.54	1.36	1.37	1.47	1.80	3.10	2.56	2.69	2.63	2.92	2.82	2.65	2.52	2.43	2.57	2.60	3.30	3.26	2.99	2.78	2.43	1.78	1.76
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD_GT_9	33.24	31.12	29.80	30.44	29.38	35.03	48.27	52.75	50.56	46.91	44.66	40.58	36.20	35.96	34.09	35.44	41.63	55.99	56.21	48.36	47.25	41.96	33.62	33.76
24257	1.76	1.54	1.36	1.37	1.47	1.80	3.10	2.56	2.69	2.63	2.92	2.82	2.65	2.52	2.43	2.57	2.60	3.30	3.26	2.99	2.78	2.43	1.78	1.76
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD___1	33.29	31.16	29.81	30.45	29.41	35.06	48.22	52.75	50.56	46.96	44.75	40.64	36.28	36.02	34.17	35.52	41.71	56.06	56.30	48.45	47.31	42.02	33.67	33.83
23533	1.80	1.59	1.37	1.39	1.50	1.84	3.05	2.56	2.69	2.67	3.01	2.88	2.73	2.58	2.51	2.65	2.68	3.37	3.36	3.08	2.85	2.49	1.83	1.83
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD___2	33.29	31.16	29.81	30.45	29.41	35.05	48.22	52.75	50.56	46.93	44.73	40.62	36.26	36.00	34.15	35.50	41.69	56.06	56.30	48.43	47.29	42.02	33.67	33.81
23534	1.80	1.59	1.37	1.39	1.50	1.82	3.05	2.56	2.69	2.65	2.99	2.86	2.71	2.56	2.49	2.63	2.66	3.37	3.36	3.06	2.82	2.49	1.83	1.81
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
RAVENSWOOD___3	33.24	31.12	29.81	30.45	29.38	35.05	48.24	52.75	50.56	46.91	44.69	40.58	36.20	35.96	34.09	35.46	41.63	55.99	56.23	48.36	47.25	41.96	33.62	33.76
23535	1.76	1.54	1.37	1.39	1.47	1.82	3.08	2.56	2.69	2.63	2.95	2.82	2.65	2.52	2.43	2.59	2.60	3.30	3.28	2.99	2.78	2.43	1.78	1.76
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25

RAVENSWOOD___4 23820	33.29 1.80 -15.23	31.15 1.57 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.19 3.02 -17.68	52.73 2.54 -28.44	50.56 2.69 -25.64	46.93 2.65 -23.41	44.73 2.99 -19.41	40.62 2.86 -16.39	36.26 2.71 -13.16	36.00 2.56 -13.58	34.15 2.49 -12.24	35.50 2.63 -12.98	41.69 2.66 -19.18	56.04 3.35 -28.24	56.28 3.33 -28.08	48.43 3.06 -22.69	47.29 2.82 -22.42	42.00 2.47 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
RCPI_TRUST___DRP 24196	33.26 1.77 -15.23	31.13 1.56 -14.87	29.82 1.39 -14.86	30.45 1.39 -15.49	29.39 1.49 -13.47	35.05 1.82 -16.68	48.30 3.13 -17.68	52.79 2.61 -28.43	50.58 2.71 -25.64	46.95 2.67 -23.40	44.70 2.97 -19.40	40.59 2.84 -16.38	36.23 2.69 -13.16	35.97 2.54 -13.57	34.12 2.47 -12.23	35.47 2.61 -12.97	41.66 2.64 -19.17	56.03 3.35 -28.23	56.25 3.31 -28.08	48.38 3.02 -22.69	47.27 2.80 -22.42	41.98 2.45 -19.73	33.64 1.80 -16.47	33.78 1.78 -16.25
RENSSELAER___COGEN 23796	36.22 1.23 -18.73	34.07 1.07 -18.29	32.81 0.95 -18.28	33.60 0.96 -19.06	32.04 1.04 -16.57	38.34 1.27 -20.52	51.41 2.17 -21.75	58.27 1.54 -34.98	55.48 1.71 -31.54	51.00 1.34 -28.79	47.54 1.36 -23.84	42.81 1.30 -20.13	37.82 1.26 -16.17	37.77 1.23 -16.68	35.64 1.19 -15.03	37.09 1.25 -15.94	44.61 1.19 -23.56	60.70 1.54 -34.71	61.03 1.62 -34.54	52.08 1.50 -27.91	51.04 1.41 -27.58	45.27 1.21 -24.27	36.68 1.05 -20.26	36.87 1.13 -19.99
REVERE_CPPR_DRP 24186	17.70 0.60 -0.84	16.01 0.48 -0.82	14.81 0.41 -0.82	14.85 0.42 -0.86	15.67 0.49 -0.75	18.09 0.63 -0.92	29.73 1.27 -0.98	24.21 0.89 -1.57	24.62 0.98 -1.42	23.03 0.86 -1.30	24.32 0.92 -1.07	23.15 0.88 -0.91	21.90 0.79 -0.73	21.30 0.69 -0.75	20.74 0.64 -0.68	21.35 0.74 -0.72	21.61 0.69 -1.06	27.11 1.10 -1.56	27.61 1.19 -1.55	24.98 1.04 -1.26	24.17 0.88 -1.24	21.46 0.57 -1.09	16.70 0.42 -0.91	17.21 0.57 -0.90
RIVERBAY____ 323610	33.37 1.88 -15.23	31.27 1.69 -14.87	29.84 1.40 -14.86	30.49 1.43 -15.49	29.49 1.59 -13.47	35.13 1.90 -16.69	48.18 3.02 -17.67	52.72 2.54 -28.43	50.55 2.69 -25.63	46.95 2.67 -23.40	44.76 3.04 -19.39	40.65 2.91 -16.38	36.27 2.73 -13.15	36.01 2.58 -13.57	34.16 2.51 -12.22	35.51 2.65 -12.97	41.70 2.68 -19.16	56.08 3.42 -28.22	56.37 3.43 -28.07	48.49 3.13 -22.68	47.35 2.89 -22.41	42.10 2.57 -19.73	33.75 1.91 -16.47	33.89 1.89 -16.25
ROCHESTER_9_IC 23652	18.18 -0.16 -2.09	16.45 -0.29 -2.04	15.24 -0.38 -2.04	15.35 -0.35 -2.13	15.98 -0.30 -1.85	18.62 -0.22 -2.29	29.83 -0.08 -2.43	24.89 -0.76 -3.90	24.83 -0.91 -3.52	23.11 -0.98 -3.21	23.90 -1.09 -2.66	22.63 -0.98 -2.25	21.39 -0.80 -1.80	20.82 -0.89 -1.86	20.15 -0.95 -1.68	20.88 -0.80 -1.78	21.53 -0.95 -2.63	27.41 -0.90 -3.87	27.75 -0.97 -3.85	24.93 -0.86 -3.11	24.13 -0.99 -3.08	21.47 -1.03 -2.71	16.86 -0.77 -2.26	17.76 -0.22 -2.23
ROSETON___1 23587	32.94 1.53 -15.16	30.84 1.34 -14.80	29.55 1.18 -14.79	30.19 1.19 -15.42	29.13 1.28 -13.41	34.70 1.55 -16.61	47.78 2.70 -17.60	52.20 2.15 -28.30	50.02 2.27 -25.52	46.39 2.21 -23.30	44.06 2.43 -19.30	39.99 2.33 -16.29	35.67 2.20 -13.08	35.44 2.08 -13.50	33.61 2.02 -12.16	34.94 2.15 -12.90	41.09 2.16 -19.07	55.27 2.74 -28.09	55.55 2.74 -27.95	47.76 2.49 -22.58	46.70 2.34 -22.32	41.47 2.04 -19.64	33.25 1.49 -16.40	33.42 1.50 -16.18
ROSETON___2 23588	32.94 1.53 -15.16	30.84 1.34 -14.80	29.55 1.18 -14.79	30.19 1.19 -15.42	29.13 1.28 -13.41	34.70 1.55 -16.61	47.78 2.70 -17.60	52.20 2.15 -28.30	50.02 2.27 -25.52	46.39 2.21 -23.30	44.06 2.43 -19.30	39.99 2.33 -16.29	35.67 2.20 -13.08	35.44 2.08 -13.50	33.61 2.02 -12.16	34.94 2.15 -12.90	41.09 2.16 -19.07	55.27 2.74 -28.09	55.55 2.74 -27.95	47.76 2.49 -22.58	46.70 2.34 -22.32	41.47 2.04 -19.64	33.25 1.49 -16.40	33.42 1.50 -16.18
RUSSELL___1 23602	18.27 -0.08 -2.09	16.53 -0.22 -2.04	15.30 -0.31 -2.04	15.40 -0.30 -2.13	16.05 -0.23 -1.85	18.70 -0.13 -2.29	30.00 0.08 -2.43	25.00 -0.65 -3.90	24.95 -0.80 -3.52	23.19 -0.90 -3.21	24.01 -0.98 -2.66	22.72 -0.90 -2.25	21.49 -0.69 -1.80	20.92 -0.79 -1.86	20.27 -0.83 -1.68	21.00 -0.68 -1.78	21.65 -0.83 -2.63	27.59 -0.73 -3.87	27.90 -0.82 -3.86	25.05 -0.75 -3.12	24.26 -0.86 -3.08	21.59 -0.91 -2.71	16.94 -0.69 -2.26	17.85 -0.13 -2.23
RUSSELL___2 23532	18.27 -0.08 -2.09	16.53 -0.22 -2.04	15.30 -0.31 -2.04	15.40 -0.30 -2.13	16.05 -0.23 -1.85	18.70 -0.13 -2.29	30.00 0.08 -2.43	25.00 -0.65 -3.90	24.95 -0.80 -3.52	23.19 -0.90 -3.21	24.01 -0.98 -2.66	22.72 -0.90 -2.25	21.49 -0.69 -1.80	20.92 -0.79 -1.86	20.27 -0.83 -1.68	21.00 -0.68 -1.78	21.65 -0.83 -2.63	27.59 -0.73 -3.87	27.90 -0.82 -3.86	25.05 -0.75 -3.12	24.26 -0.86 -3.08	21.59 -0.91 -2.71	16.94 -0.69 -2.26	17.85 -0.13 -2.23
RUSSELL___3 23549	18.27 -0.08 -2.09	16.53 -0.22 -2.04	15.30 -0.31 -2.04	15.40 -0.30 -2.13	16.05 -0.23 -1.85	18.70 -0.13 -2.29	30.00 0.08 -2.43	25.00 -0.65 -3.90	24.95 -0.80 -3.52	23.19 -0.90 -3.21	24.01 -0.98 -2.66	22.72 -0.90 -2.25	21.49 -0.69 -1.80	20.92 -0.79 -1.86	20.27 -0.83 -1.68	21.00 -0.68 -1.78	21.65 -0.83 -2.63	27.59 -0.73 -3.87	27.90 -0.82 -3.86	25.05 -0.75 -3.12	24.26 -0.86 -3.08	21.59 -0.91 -2.71	16.94 -0.69 -2.26	17.85 -0.13 -2.23
RUSSELL___4 23556	18.27 -0.08 -2.09	16.53 -0.22 -2.04	15.30 -0.31 -2.04	15.40 -0.30 -2.13	16.05 -0.23 -1.85	18.70 -0.13 -2.29	30.00 0.08 -2.43	25.00 -0.65 -3.90	24.95 -0.80 -3.52	23.19 -0.90 -3.21	24.01 -0.98 -2.66	22.72 -0.90 -2.25	21.49 -0.69 -1.80	20.92 -0.79 -1.86	20.27 -0.83 -1.68	21.00 -0.68 -1.78	21.65 -0.83 -2.63	27.59 -0.73 -3.87	27.90 -0.82 -3.86	25.05 -0.75 -3.12	24.26 -0.86 -3.08	21.59 -0.91 -2.71	16.94 -0.69 -2.26	17.85 -0.13 -2.23
RUSSELL___STATION 23914	18.27 -0.08 -2.09	16.53 -0.22 -2.04	15.30 -0.31 -2.04	15.40 -0.30 -2.13	16.05 -0.23 -1.85	18.70 -0.13 -2.29	30.00 0.08 -2.43	25.00 -0.65 -3.90	24.95 -0.80 -3.52	23.19 -0.90 -3.21	24.01 -0.98 -2.66	22.72 -0.90 -2.25	21.49 -0.69 -1.80	20.92 -0.79 -1.86	20.27 -0.83 -1.68	21.00 -0.68 -1.78	21.65 -0.83 -2.63	27.59 -0.73 -3.87	27.90 -0.82 -3.86	25.05 -0.75 -3.12	24.26 -0.86 -3.08	21.59 -0.91 -2.71	16.94 -0.69 -2.26	17.85 -0.13 -2.23
S SALMON___HYD 24043	17.56 -0.03 -1.33	15.93 -0.07 -1.30	14.77 -0.11 -1.30	14.84 -0.09 -1.36	15.56 -0.06 -1.18	17.97 -0.03 -1.46	29.12 0.08 -1.55	24.15 -0.09 -2.49	24.38 -0.09 -2.24	22.80 -0.12 -2.05	23.87 -0.16 -1.70	22.65 -0.15 -1.43	21.37 -0.16 -1.15	20.82 -0.22 -1.19	20.24 -0.25 -1.07	20.85 -0.18 -1.13	21.33 -0.20 -1.68	26.82 -0.10 -2.47	27.25 -0.07 -2.46	24.60 -0.07 -1.99	23.83 -0.18 -1.96	21.24 -0.28 -1.73	16.61 -0.20 -1.44	17.14 -0.03 -1.42
SELKIRK___I 23801	35.96 1.12 -18.58	33.83 0.99 -18.14	32.59 0.88 -18.13	33.36 0.88 -18.90	31.84 0.97 -16.43	38.06 1.16 -20.36	51.01 1.95 -21.57	57.83 1.39 -34.69	55.04 1.53 -31.28	50.73 1.29 -28.56	47.32 1.34 -23.65	42.62 1.28 -19.97	37.66 1.24 -16.04	37.61 1.21 -16.55	35.50 1.17 -14.90	36.94 1.23 -15.81	44.42 1.19 -23.37	60.42 1.54 -34.43	60.70 1.57 -34.26	51.83 1.47 -27.68	50.77 1.37 -27.36	45.05 1.19 -24.07	36.43 0.97 -20.10	36.62 1.04 -19.83

SELKIRK__II 23799	35.96 1.12 -18.58	33.84 0.99 -18.15	32.59 0.88 -18.14	33.36 0.88 -18.91	31.84 0.97 -16.44	38.06 1.16 -20.36	51.01 1.95 -21.58	57.84 1.39 -34.70	55.05 1.53 -31.29	50.73 1.29 -28.56	47.33 1.34 -23.65	42.63 1.28 -19.97	37.67 1.24 -16.04	37.62 1.21 -16.55	35.50 1.17 -14.91	36.94 1.23 -15.81	44.42 1.19 -23.37	60.42 1.54 -34.44	60.70 1.57 -34.27	51.84 1.47 -27.69	50.77 1.37 -27.36	45.06 1.19 -24.07	36.44 0.97 -20.10	36.62 1.04 -19.83
SENECA OSWGO__HYD 24041	17.71 -0.03 -1.49	16.07 -0.09 -1.45	14.91 -0.12 -1.45	14.98 -0.11 -1.52	15.68 -0.07 -1.32	18.11 -0.07 -1.63	29.19 -0.03 -1.73	24.31 -0.22 -2.78	24.54 -0.20 -2.51	22.94 -0.23 -2.29	23.96 -0.27 -1.90	22.72 -0.26 -1.60	21.45 -0.22 -1.29	20.92 -0.26 -1.33	20.33 -0.29 -1.20	20.95 -0.22 -1.27	21.45 -0.28 -1.87	26.98 -0.22 -2.76	27.41 -0.20 -2.75	24.74 -0.16 -2.22	24.00 -0.24 -2.19	21.37 -0.36 -1.93	16.73 -0.25 -1.61	17.29 -0.05 -1.59
SENECA__ENERGY 23797	18.50 0.10 -2.14	16.79 0.00 -2.09	15.60 -0.07 -2.09	15.69 -0.07 -2.18	16.31 -0.01 -1.89	18.95 0.07 -2.35	30.36 0.38 -2.49	25.66 -0.09 -4.00	25.77 -0.07 -3.60	24.02 -0.15 -3.29	24.86 -0.20 -2.73	23.50 -0.17 -2.30	22.11 -0.12 -1.85	21.54 -0.22 -1.91	20.89 -0.25 -1.72	21.58 -0.14 -1.82	22.33 -0.22 -2.69	28.36 -0.05 -3.97	28.79 -0.02 -3.95	25.87 0.00 -3.19	25.07 -0.13 -3.15	22.25 -0.32 -2.77	17.41 -0.28 -2.32	18.08 0.05 -2.29
SHOEMAKER__GT 23640	31.97 1.46 -14.25	29.89 1.28 -13.91	28.62 1.14 -13.90	29.21 1.14 -14.49	28.26 1.23 -12.60	33.62 1.47 -15.61	46.61 2.58 -16.54	50.39 2.04 -26.60	48.37 2.16 -23.98	44.86 2.09 -21.89	42.81 2.34 -18.13	38.92 2.24 -15.31	34.78 2.10 -12.30	34.53 1.99 -12.69	32.78 1.92 -11.43	34.07 2.05 -12.12	39.84 2.06 -17.92	53.48 2.64 -26.40	53.77 2.63 -26.27	46.30 2.40 -21.22	45.25 2.23 -20.97	40.21 1.96 -18.45	32.21 1.43 -15.41	32.35 1.40 -15.20
SHOREHAM_IC_1 23715	35.23 2.41 -16.57	31.78 2.06 -15.02	30.33 1.87 -14.88	31.08 1.87 -15.63	31.74 1.99 -15.32	39.65 2.42 -20.69	50.46 4.45 -18.52	55.71 3.41 -30.55	52.33 3.53 -26.57	48.76 3.40 -24.48	45.74 3.73 -19.68	41.63 3.50 -16.76	37.60 3.38 -13.83	38.23 3.24 -15.14	35.39 3.13 -12.84	38.37 3.34 -15.13	43.67 3.39 -20.42	56.86 4.18 -28.24	57.08 4.13 -28.08	50.43 3.90 -23.85	49.49 3.77 -23.67	44.81 3.21 -21.80	38.09 2.43 -20.30	34.86 2.39 -16.72
SHOREHAM_IC_2 23716	35.23 2.41 -16.57	31.78 2.06 -15.02	30.33 1.87 -14.88	31.08 1.87 -15.63	31.74 1.99 -15.32	39.65 2.42 -20.69	50.46 4.45 -18.52	55.71 3.41 -30.55	52.33 3.53 -26.57	48.76 3.40 -24.48	45.74 3.73 -19.68	41.63 3.50 -16.76	37.60 3.38 -13.83	38.23 3.24 -15.14	35.39 3.13 -12.84	38.37 3.34 -15.13	43.67 3.39 -20.42	56.86 4.18 -28.24	57.08 4.13 -28.08	50.43 3.90 -23.85	49.49 3.77 -23.67	44.81 3.21 -21.80	38.09 2.43 -20.30	34.86 2.39 -16.72
SISSONVILLE____ 23735	15.26 -0.99 0.00	14.01 -0.69 0.00	12.97 -0.61 0.00	12.97 -0.61 0.00	13.76 -0.68 0.00	15.58 -0.96 0.00	25.75 -1.73 0.00	20.99 -0.76 0.00	21.12 -1.11 0.00	19.79 -1.09 0.00	21.17 -1.16 0.00	20.17 -1.20 0.00	19.18 -1.20 0.00	18.72 -1.13 0.00	18.38 -1.05 0.00	18.74 -1.15 0.00	18.80 -1.05 0.00	22.76 -1.69 0.00	23.22 -1.64 0.00	21.02 -1.65 0.00	20.90 -1.15 0.00	19.04 -0.75 0.00	14.83 -0.54 0.00	14.88 -0.87 0.00
SITHE_IND_GS1 24169	17.27 -0.31 -1.33	15.67 -0.32 -1.29	14.54 -0.33 -1.29	14.60 -0.33 -1.35	15.29 -0.32 -1.17	17.63 -0.36 -1.45	28.42 -0.60 -1.54	23.57 -0.65 -2.48	23.79 -0.67 -2.23	22.27 -0.65 -2.04	23.30 -0.72 -1.69	22.11 -0.68 -1.43	20.92 -0.61 -1.14	20.40 -0.64 -1.18	19.83 -0.66 -1.06	20.41 -0.62 -1.13	20.87 -0.65 -1.67	26.17 -0.73 -2.46	26.57 -0.75 -2.44	24.02 -0.63 -1.98	23.29 -0.71 -1.95	20.80 -0.71 -1.72	16.30 -0.51 -1.43	16.85 -0.31 -1.42
SITHE_IND_GS2 24170	17.27 -0.31 -1.33	15.67 -0.32 -1.29	14.54 -0.33 -1.29	14.60 -0.33 -1.35	15.29 -0.32 -1.17	17.63 -0.36 -1.45	28.42 -0.60 -1.54	23.57 -0.65 -2.48	23.79 -0.67 -2.23	22.27 -0.65 -2.04	23.30 -0.72 -1.69	22.11 -0.68 -1.43	20.92 -0.61 -1.14	20.40 -0.64 -1.18	19.83 -0.66 -1.06	20.41 -0.62 -1.13	20.87 -0.65 -1.67	26.17 -0.73 -2.46	26.57 -0.75 -2.44	24.02 -0.63 -1.98	23.29 -0.71 -1.95	20.80 -0.71 -1.72	16.30 -0.51 -1.43	16.85 -0.31 -1.42
SITHE_IND_GS3 24171	17.27 -0.31 -1.33	15.67 -0.32 -1.29	14.54 -0.33 -1.29	14.60 -0.33 -1.35	15.29 -0.32 -1.17	17.63 -0.36 -1.45	28.42 -0.60 -1.54	23.57 -0.65 -2.48	23.79 -0.67 -2.23	22.27 -0.65 -2.04	23.30 -0.72 -1.69	22.11 -0.68 -1.43	20.92 -0.61 -1.14	20.40 -0.64 -1.18	19.83 -0.66 -1.06	20.41 -0.62 -1.13	20.87 -0.65 -1.67	26.17 -0.73 -2.46	26.57 -0.75 -2.44	24.02 -0.63 -1.98	23.29 -0.71 -1.95	20.80 -0.71 -1.72	16.30 -0.51 -1.43	16.85 -0.31 -1.42
SITHE_IND_GS4 24172	17.27 -0.31 -1.33	15.67 -0.32 -1.29	14.54 -0.33 -1.29	14.60 -0.33 -1.35	15.29 -0.32 -1.17	17.63 -0.36 -1.45	28.42 -0.60 -1.54	23.57 -0.65 -2.48	23.79 -0.67 -2.23	22.27 -0.65 -2.04	23.30 -0.72 -1.69	22.11 -0.68 -1.43	20.92 -0.61 -1.14	20.40 -0.64 -1.18	19.83 -0.66 -1.06	20.41 -0.62 -1.13	20.87 -0.65 -1.67	26.17 -0.73 -2.46	26.57 -0.75 -2.44	24.02 -0.63 -1.98	23.29 -0.71 -1.95	20.80 -0.71 -1.72	16.30 -0.51 -1.43	16.85 -0.31 -1.42
SITHE__BATAVIA 24024	18.49 -0.11 -2.35	16.69 -0.31 -2.29	15.45 -0.42 -2.29	15.56 -0.41 -2.39	16.18 -0.33 -2.08	18.93 -0.18 -2.57	30.21 0.00 -2.73	25.07 -1.07 -4.39	24.92 -1.27 -3.96	23.19 -1.29 -3.61	23.83 -1.50 -2.99	22.59 -1.30 -2.53	21.37 -1.04 -2.03	20.72 -1.23 -2.09	20.01 -1.30 -1.88	20.80 -1.09 -2.00	21.48 -1.33 -2.96	27.45 -1.34 -4.35	27.78 -1.42 -4.33	24.95 -1.22 -3.50	24.12 -1.39 -3.46	21.41 -1.43 -3.04	16.83 -1.08 -2.54	18.00 -0.25 -2.51
SITHE__INDEPEND 23800	17.27 -0.31 -1.33	15.67 -0.32 -1.29	14.54 -0.33 -1.29	14.60 -0.33 -1.35	15.29 -0.32 -1.17	17.63 -0.36 -1.45	28.42 -0.60 -1.54	23.57 -0.65 -2.48	23.79 -0.67 -2.23	22.27 -0.65 -2.04	23.30 -0.72 -1.69	22.11 -0.68 -1.43	20.92 -0.61 -1.14	20.40 -0.64 -1.18	19.83 -0.66 -1.06	20.41 -0.62 -1.13	20.87 -0.65 -1.67	26.17 -0.73 -2.46	26.57 -0.75 -2.44	24.02 -0.63 -1.98	23.29 -0.71 -1.95	20.80 -0.71 -1.72	16.30 -0.51 -1.43	16.85 -0.31 -1.42
SITHE__MASSENA 23902	15.39 -0.86 0.00	14.09 -0.62 0.00	13.03 -0.54 0.00	13.02 -0.56 0.00	13.81 -0.62 0.00	15.70 -0.84 0.00	25.97 -1.51 0.00	21.07 -0.67 0.00	21.34 -0.89 0.00	20.10 -0.77 0.00	21.51 -0.83 0.00	20.51 -0.86 0.00	19.55 -0.84 0.00	19.10 -0.75 0.00	18.75 -0.68 0.00	19.10 -0.80 0.00	19.14 -0.71 0.00	23.27 -1.17 0.00	23.70 -1.17 0.00	21.50 -1.18 0.00	21.25 -0.79 0.00	19.22 -0.57 0.00	14.89 -0.48 0.00	14.98 -0.77 0.00
SITHE__OGDNSBRG 24021	15.46 -0.80 0.00	14.16 -0.54 0.00	13.11 -0.46 0.00	13.10 -0.48 0.00	13.89 -0.55 0.00	15.78 -0.76 0.00	26.19 -1.29 0.00	21.40 -0.35 0.00	21.61 -0.62 0.00	20.36 -0.52 0.00	21.78 -0.56 0.00	20.75 -0.62 0.00	19.73 -0.65 0.00	19.28 -0.58 0.00	18.90 -0.52 0.00	19.28 -0.62 0.00	19.34 -0.52 0.00	23.52 -0.93 0.00	23.97 -0.89 0.00	21.73 -0.95 0.00	21.50 -0.55 0.00	19.42 -0.38 0.00	15.05 -0.32 0.00	15.05 -0.69 0.00

SITHE___STERLING 23777	17.72 0.50 -0.96	16.04 0.40 -0.93	14.84 0.33 -0.93	14.89 0.34 -0.97	15.68 0.40 -0.85	18.10 0.51 -1.05	29.67 1.07 -1.11	24.23 0.70 -1.79	24.59 0.76 -1.61	23.02 0.67 -1.47	24.24 0.69 -1.22	23.06 0.66 -1.03	21.82 0.61 -0.83	21.24 0.54 -0.85	20.66 0.47 -0.77	21.27 0.56 -0.81	21.57 0.52 -1.20	27.07 0.86 -1.77	27.55 0.92 -1.76	24.94 0.84 -1.43	24.12 0.66 -1.41	21.43 0.40 -1.24	16.70 0.29 -1.03	17.24 0.47 -1.02
SOUTH CAIRO___GT 23612	34.33 1.66 -16.42	32.17 1.44 -16.03	30.91 1.32 -16.02	31.59 1.32 -16.70	30.37 1.42 -14.52	36.11 1.59 -17.98	49.35 2.80 -19.06	54.44 2.04 -30.65	52.11 2.24 -27.64	48.17 2.07 -25.23	45.46 2.23 -20.89	41.11 2.10 -17.64	36.43 1.87 -14.17	36.32 1.85 -14.62	34.36 1.77 -13.17	35.71 1.85 -13.97	42.43 1.93 -20.65	57.62 2.76 -30.42	57.99 2.86 -30.27	49.74 2.61 -24.46	48.51 2.29 -24.17	43.04 1.98 -21.26	34.54 1.41 -17.75	34.71 1.45 -17.52
SOUTH HAMPTN___IC 23720	35.78 2.98 -16.55	32.28 2.56 -15.02	30.78 2.32 -14.88	31.54 2.34 -15.63	32.22 2.47 -15.32	40.16 2.93 -20.69	51.44 5.44 -18.51	56.51 4.22 -30.54	53.10 4.31 -26.56	49.25 3.90 -24.47	46.23 4.22 -19.68	42.10 3.97 -16.75	38.25 4.04 -13.83	38.86 3.87 -15.13	36.01 3.75 -12.83	39.04 4.02 -15.12	44.39 4.11 -20.42	57.89 5.21 -28.24	58.09 5.15 -28.08	51.36 4.83 -23.85	50.32 4.61 -23.67	45.53 3.94 -21.80	38.58 2.92 -20.29	35.36 2.90 -16.72
SOUTHOLD___IC 23719	36.22 3.41 -16.55	32.67 2.94 -15.02	31.13 2.67 -14.88	31.89 2.69 -15.63	32.61 2.86 -15.32	40.59 3.36 -20.69	52.27 6.27 -18.52	57.18 4.89 -30.54	53.77 4.98 -26.56	49.38 4.03 -24.47	46.28 4.27 -19.68	42.21 4.08 -16.75	38.82 4.61 -13.83	39.42 4.43 -15.13	36.53 4.27 -12.83	39.62 4.60 -15.12	45.02 4.75 -20.42	58.75 6.06 -28.24	58.94 5.99 -28.08	52.11 5.58 -23.85	51.00 5.29 -23.67	46.13 4.53 -21.80	38.98 3.32 -20.29	35.76 3.29 -16.72
ST LAWRENCE___ 23600	15.44 -0.81 0.00	14.06 -0.65 0.00	13.02 -0.56 0.00	13.01 -0.57 0.00	13.80 -0.63 0.00	15.73 -0.81 0.00	26.05 -1.43 0.00	20.94 -0.80 0.00	21.27 -0.96 0.00	20.02 -0.86 0.00	21.44 -0.89 0.00	20.47 -0.90 0.00	19.49 -0.90 0.00	19.06 -0.79 0.00	18.69 -0.74 0.00	19.06 -0.83 0.00	19.08 -0.77 0.00	23.32 -1.12 0.00	23.75 -1.12 0.00	21.57 -1.11 0.00	21.19 -0.86 0.00	19.12 -0.67 0.00	14.83 -0.54 0.00	15.01 -0.74 0.00
STATION 5_MISC_HYD 23604	18.18 -0.16 -2.09	16.45 -0.29 -2.04	15.24 -0.38 -2.04	15.35 -0.35 -2.13	15.98 -0.30 -1.85	18.62 -0.22 -2.29	29.83 -0.08 -2.43	24.89 -0.76 -3.90	24.83 -0.91 -3.52	23.11 -0.98 -3.21	23.90 -1.09 -2.66	22.63 -0.98 -2.25	21.39 -0.80 -1.80	20.82 -0.89 -1.86	20.15 -0.95 -1.68	20.88 -0.80 -1.78	21.53 -0.95 -2.63	27.41 -0.90 -3.87	27.75 -0.97 -3.85	24.93 -0.86 -3.11	24.13 -0.99 -3.08	21.47 -1.03 -2.71	16.86 -0.77 -2.26	17.76 -0.22 -2.23
STEEL___WIND 323596	18.62 -0.29 -2.66	16.84 -0.46 -2.59	15.61 -0.56 -2.59	15.72 -0.56 -2.70	16.29 -0.49 -2.35	19.05 -0.40 -2.91	30.21 -0.36 -3.08	25.53 -1.17 -4.96	25.43 -1.27 -4.47	23.73 -1.23 -4.08	24.22 -1.50 -3.38	22.92 -1.30 -2.85	21.51 -1.16 -2.29	20.79 -1.43 -2.36	20.04 -1.52 -2.13	20.90 -1.25 -2.26	21.75 -1.45 -3.34	27.75 -1.61 -4.92	28.20 -1.57 -4.90	25.36 -1.27 -3.96	24.48 -1.48 -3.91	21.69 -1.54 -3.44	17.04 -1.20 -2.87	18.12 -0.46 -2.83
STEBEN_REC_LFGE 323667	20.09 0.60 -3.23	18.20 0.34 -3.16	16.89 0.16 -3.15	17.03 0.16 -3.29	17.57 0.27 -2.86	20.58 0.50 -3.54	32.64 1.40 -3.75	28.28 0.50 -6.04	29.54 1.87 -5.44	27.52 1.67 -4.97	28.14 1.70 -4.11	26.47 1.62 -3.47	24.64 1.47 -2.79	23.87 1.13 -2.88	23.03 1.01 -2.59	23.94 1.29 -2.75	25.19 1.27 -4.07	32.41 1.98 -5.99	33.02 2.19 -5.96	29.54 2.04 -4.82	28.46 1.65 -4.76	25.05 1.07 -4.19	19.54 0.68 -3.50	20.41 1.21 -3.45
STONY___BROOK 24151	35.35 2.50 -16.60	31.87 2.15 -15.02	30.40 1.94 -14.88	31.15 1.94 -15.63	31.83 2.08 -15.32	39.74 2.50 -20.70	50.59 4.56 -18.54	55.88 3.57 -30.57	52.48 3.67 -26.59	48.93 3.55 -24.51	45.93 3.91 -19.69	41.83 3.70 -16.77	37.76 3.53 -13.85	38.38 3.38 -15.15	35.54 3.26 -12.85	38.50 3.46 -15.14	43.80 3.51 -20.43	56.99 4.30 -28.24	57.20 4.25 -28.08	50.64 4.11 -23.86	49.63 3.90 -23.68	44.93 3.32 -21.81	38.17 2.49 -20.31	34.97 2.49 -16.73
STURGEON_POOL_HYD 23609	32.78 1.27 -15.25	30.71 1.12 -14.89	29.45 0.99 -14.89	30.10 1.00 -15.52	28.99 1.07 -13.49	34.48 1.22 -16.71	47.34 2.15 -17.71	51.92 1.70 -28.48	49.71 1.80 -25.68	46.09 1.77 -23.44	43.76 2.01 -19.41	39.66 1.90 -16.39	35.26 1.71 -13.16	35.09 1.65 -13.58	33.23 1.57 -12.23	34.55 1.67 -12.98	40.65 1.61 -19.18	54.96 2.25 -28.26	55.25 2.26 -28.12	47.47 2.06 -22.72	46.46 1.96 -22.46	41.27 1.72 -19.76	33.05 1.18 -16.50	33.17 1.15 -16.28
SYNERGY___BIOGAS 323694	18.49 -0.11 -2.35	16.69 -0.31 -2.29	15.45 -0.42 -2.29	15.56 -0.41 -2.39	16.18 -0.33 -2.08	18.93 -0.18 -2.57	30.21 0.00 -2.73	25.07 -1.07 -4.39	24.92 -1.27 -3.96	23.19 -1.29 -3.61	23.83 -1.50 -2.99	22.59 -1.30 -2.53	21.37 -1.04 -2.03	20.72 -1.23 -2.09	20.01 -1.30 -1.88	20.80 -1.09 -2.00	21.48 -1.33 -2.96	27.45 -1.34 -4.35	27.78 -1.42 -4.33	24.95 -1.22 -3.50	24.12 -1.39 -3.46	21.41 -1.43 -3.04	16.83 -1.08 -2.54	18.00 -0.25 -2.51
SYRACUSE___ENERGY_ST1 323597	18.13 0.11 -1.76	16.46 0.04 -1.72	15.29 0.00 -1.71	15.38 0.01 -1.79	16.03 0.04 -1.55	18.55 0.08 -1.92	29.80 0.27 -2.04	25.03 0.00 -3.28	25.21 0.02 -2.96	23.54 -0.04 -2.70	24.50 -0.07 -2.24	23.22 -0.04 -1.89	21.88 -0.02 -1.52	21.34 -0.08 -1.56	20.72 -0.12 -1.41	21.35 -0.04 -1.49	21.99 -0.08 -2.21	27.75 0.05 -3.26	28.18 0.07 -3.24	25.36 0.07 -2.62	24.61 -0.02 -2.59	21.89 -0.18 -2.28	17.15 -0.12 -1.90	17.72 0.10 -1.88
SYRACUSE___ENERGY_ST2 323598	18.13 0.11 -1.76	16.46 0.04 -1.72	15.29 0.00 -1.71	15.38 0.01 -1.79	16.03 0.04 -1.55	18.55 0.08 -1.92	29.80 0.27 -2.04	25.03 0.00 -3.28	25.21 0.02 -2.96	23.54 -0.04 -2.70	24.50 -0.07 -2.24	23.22 -0.04 -1.89	21.88 -0.02 -1.52	21.34 -0.08 -1.56	20.72 -0.12 -1.41	21.35 -0.04 -1.49	21.99 -0.08 -2.21	27.75 0.05 -3.26	28.18 0.07 -3.24	25.36 0.07 -2.62	24.61 -0.02 -2.59	21.89 -0.18 -2.28	17.15 -0.12 -1.90	17.72 0.10 -1.88
SYRACUSE___POWER 24017	18.15 0.15 -1.75	16.48 0.07 -1.71	15.30 0.01 -1.71	15.38 0.03 -1.78	16.05 0.07 -1.55	18.57 0.12 -1.92	29.87 0.36 -2.03	25.10 0.09 -3.26	25.28 0.11 -2.94	23.63 0.06 -2.69	24.60 0.04 -2.23	23.29 0.04 -1.88	21.95 0.06 -1.51	21.41 0.00 -1.56	20.79 -0.04 -1.40	21.42 0.04 -1.49	22.05 0.00 -2.20	27.83 0.15 -3.24	28.27 0.18 -3.22	25.46 0.18 -2.60	24.69 0.07 -2.57	21.96 -0.10 -2.26	17.18 -0.08 -1.89	17.74 0.13 -1.87
TRIGEN___CC 323695	43.79 2.10 -25.43	31.55 1.81 -15.04	30.07 1.61 -14.88	30.82 1.61 -15.63	31.48 1.73 -15.32	40.02 2.10 -21.38	55.26 3.66 -24.12	60.50 2.96 -35.79	58.02 3.07 -32.73	55.46 2.96 -31.62	47.26 3.26 -21.66	43.87 3.14 -19.36	40.89 2.98 -17.53	41.34 2.82 -18.67	39.04 2.74 -16.87	41.42 2.88 -18.64	45.73 2.90 -22.98	56.33 3.64 -28.24	56.54 3.58 -28.09	51.60 3.27 -25.66	50.75 3.09 -25.61	47.44 2.67 -24.97	40.69 2.00 -23.33	37.66 2.06 -19.85

UNION___PROCESSING_DRP 323587	18.14 -0.21 -2.10	16.43 -0.32 -2.05	15.22 -0.41 -2.05	15.32 -0.39 -2.13	15.96 -0.33 -1.86	18.57 -0.27 -2.30	29.73 -0.19 -2.44	24.84 -0.83 -3.92	24.78 -0.98 -3.53	23.06 -1.04 -3.22	23.84 -1.16 -2.67	22.58 -1.05 -2.25	21.34 -0.86 -1.81	20.77 -0.95 -1.87	20.10 -1.01 -1.68	20.83 -0.85 -1.78	21.48 -1.01 -2.64	27.35 -0.98 -3.89	27.67 -1.07 -3.87	24.87 -0.93 -3.12	24.08 -1.06 -3.09	21.42 -1.09 -2.72	16.82 -0.82 -2.27	17.72 -0.27 -2.24
UPPER HUDSON___HYD 24058	36.96 1.11 -19.59	34.76 0.93 -19.13	33.58 0.88 -19.12	34.41 0.90 -19.93	32.65 0.88 -17.33	39.22 1.21 -21.47	52.63 2.39 -22.75	59.85 1.52 -36.59	56.93 1.71 -32.99	52.58 1.59 -30.11	48.86 1.59 -24.94	43.86 1.43 -21.06	38.72 1.43 -16.91	38.72 1.41 -17.45	36.48 1.34 -15.72	37.96 1.39 -16.67	45.75 1.25 -24.64	62.52 1.76 -36.31	62.91 1.91 -36.13	53.59 1.72 -29.19	52.57 1.67 -28.85	46.56 1.39 -25.38	37.53 0.97 -21.19	37.75 1.09 -20.91
UPPER RAQUET___HYD 24056	15.26 -0.99 0.00	14.01 -0.69 0.00	12.97 -0.61 0.00	12.97 -0.61 0.00	13.76 -0.68 0.00	15.58 -0.96 0.00	25.75 -1.73 0.00	20.99 -0.76 0.00	21.12 -1.11 0.00	19.79 -1.09 0.00	21.17 -1.16 0.00	20.17 -1.20 0.00	19.18 -1.20 0.00	18.72 -1.13 0.00	18.38 -1.05 0.00	18.74 -1.15 0.00	18.80 -1.05 0.00	22.76 -1.69 0.00	23.22 -1.64 0.00	21.02 -1.65 0.00	20.90 -1.15 0.00	19.04 -0.75 0.00	14.83 -0.54 0.00	14.88 -0.87 0.00
VISCHER___FERRY HYD 24020	36.88 1.27 -19.36	34.70 1.09 -18.90	33.43 0.96 -18.89	34.23 0.96 -19.69	32.60 1.04 -17.12	39.09 1.34 -21.21	52.35 2.39 -22.48	59.53 1.63 -36.15	56.66 1.84 -32.59	52.28 1.65 -29.75	48.63 1.65 -24.64	43.74 1.56 -20.81	38.64 1.55 -16.71	38.60 1.51 -17.24	36.41 1.46 -15.53	37.90 1.53 -16.47	45.65 1.45 -24.35	62.20 1.88 -35.87	62.55 1.99 -35.70	53.34 1.81 -28.84	52.31 1.76 -28.50	46.36 1.49 -25.08	37.49 1.18 -20.94	37.70 1.29 -20.66
WADING RIVER_IC_1 23522	35.26 2.45 -16.54	31.83 2.10 -15.02	30.37 1.91 -14.88	31.12 1.91 -15.63	31.77 2.02 -15.32	39.67 2.43 -20.69	50.50 4.51 -18.51	55.74 3.46 -30.54	52.34 3.56 -26.55	48.75 3.40 -24.46	45.74 3.73 -19.68	41.65 3.53 -16.75	37.61 3.40 -13.82	38.26 3.28 -15.13	35.42 3.17 -12.83	38.38 3.36 -15.12	43.71 3.44 -20.42	56.89 4.21 -28.24	57.10 4.15 -28.08	50.45 3.92 -23.85	49.51 3.79 -23.67	44.84 3.25 -21.80	38.12 2.46 -20.29	34.90 2.44 -16.71
WADING RIVER_IC_2 23547	35.26 2.45 -16.54	31.83 2.10 -15.02	30.37 1.91 -14.88	31.12 1.91 -15.63	31.77 2.02 -15.32	39.67 2.43 -20.69	50.50 4.51 -18.51	55.74 3.46 -30.54	52.34 3.56 -26.55	48.75 3.40 -24.46	45.74 3.73 -19.68	41.65 3.53 -16.75	37.61 3.40 -13.82	38.26 3.28 -15.13	35.42 3.17 -12.83	38.38 3.36 -15.12	43.71 3.44 -20.42	56.89 4.21 -28.24	57.10 4.15 -28.08	50.45 3.92 -23.85	49.51 3.79 -23.67	44.84 3.25 -21.80	38.12 2.46 -20.29	34.90 2.44 -16.71
WADING RIVER_IC_3 23601	35.26 2.45 -16.54	31.83 2.10 -15.02	30.37 1.91 -14.88	31.12 1.91 -15.63	31.77 2.02 -15.32	39.67 2.43 -20.69	50.50 4.51 -18.51	55.74 3.46 -30.54	52.34 3.56 -26.55	48.75 3.40 -24.46	45.74 3.73 -19.68	41.65 3.53 -16.75	37.61 3.40 -13.82	38.26 3.28 -15.13	35.42 3.17 -12.83	38.38 3.36 -15.12	43.71 3.44 -20.42	56.89 4.21 -28.24	57.10 4.15 -28.08	50.45 3.92 -23.85	49.51 3.79 -23.67	44.84 3.25 -21.80	38.12 2.46 -20.29	34.90 2.44 -16.71
WALDEN___HYDRO 24148	32.86 1.63 -14.98	30.75 1.43 -14.62	29.47 1.28 -14.62	30.09 1.28 -15.24	29.05 1.37 -13.25	34.60 1.65 -16.41	47.76 2.89 -17.39	52.04 2.33 -27.96	49.89 2.45 -25.22	46.27 2.38 -23.02	44.03 2.63 -19.06	39.99 2.52 -16.10	35.65 2.34 -12.93	35.44 2.24 -13.34	33.61 2.18 -12.01	34.95 2.31 -12.74	41.01 2.32 -18.84	55.23 3.03 -27.75	55.52 3.03 -27.62	47.76 2.77 -22.31	46.65 2.56 -22.05	41.41 2.22 -19.40	33.17 1.60 -16.20	33.31 1.57 -15.98
WARRENSBURG____ 23737	36.96 1.11 -19.59	34.76 0.93 -19.13	33.58 0.88 -19.12	34.41 0.90 -19.93	32.65 0.88 -17.33	39.22 1.21 -21.47	52.63 2.39 -22.75	59.85 1.52 -36.59	56.93 1.71 -32.99	52.58 1.59 -30.11	48.86 1.59 -24.94	43.86 1.43 -21.06	38.72 1.43 -16.91	38.72 1.41 -17.45	36.48 1.34 -15.72	37.96 1.39 -16.67	45.75 1.25 -24.64	62.52 1.76 -36.31	62.91 1.91 -36.13	53.59 1.72 -29.19	52.57 1.67 -28.85	46.56 1.39 -25.38	37.53 0.97 -21.19	37.75 1.09 -20.91
WATERSIDE___6 8 9 23538	33.29 1.80 -15.23	31.15 1.57 -14.87	29.81 1.37 -14.86	30.45 1.39 -15.49	29.41 1.50 -13.47	35.05 1.82 -16.69	48.19 3.02 -17.68	52.73 2.54 -28.44	50.56 2.69 -25.64	46.93 2.65 -23.41	44.73 2.99 -19.41	40.62 2.86 -16.39	36.26 2.71 -13.16	36.00 2.56 -13.58	34.15 2.49 -12.24	35.50 2.63 -12.98	41.69 2.66 -19.18	56.04 3.35 -28.24	56.28 3.33 -28.08	48.43 3.06 -22.69	47.29 2.82 -22.42	42.00 2.47 -19.73	33.67 1.83 -16.47	33.81 1.81 -16.25
WDELAWARE___HYD 323627	31.80 1.58 -13.97	29.73 1.38 -13.64	28.45 1.24 -13.64	29.03 1.24 -14.21	28.11 1.31 -12.36	33.39 1.54 -15.31	46.43 2.72 -16.22	50.05 2.22 -26.09	48.08 2.33 -23.52	44.63 2.28 -21.47	42.66 2.54 -17.78	38.80 2.41 -15.02	34.64 2.20 -12.06	34.42 2.13 -12.44	32.67 2.04 -11.21	33.95 2.17 -11.89	38.56 1.13 -17.57	51.97 1.64 -25.89	52.27 1.64 -25.76	44.97 1.47 -20.82	45.11 2.49 -20.57	40.05 2.16 -18.10	31.99 1.51 -15.11	32.12 1.46 -14.91
WEST BABYLON___IC 23714	37.05 2.62 -18.17	31.99 2.26 -15.02	30.47 2.01 -14.88	31.23 2.02 -15.63	31.93 2.18 -15.32	39.99 2.63 -20.82	51.72 4.70 -19.54	56.99 3.74 -31.50	53.78 3.87 -27.68	50.39 3.74 -25.77	46.48 4.11 -20.04	42.51 3.91 -17.23	38.60 3.71 -14.50	39.17 3.53 -15.78	36.41 3.42 -13.57	39.28 3.62 -15.77	44.36 3.61 -20.89	57.23 4.55 -28.24	57.45 4.50 -28.08	51.03 4.17 -24.18	50.02 3.95 -24.02	45.58 3.41 -22.38	38.82 2.58 -20.87	35.63 2.60 -17.29
WEST CANADA___HYD 24049	16.93 0.36 -0.31	15.29 0.28 -0.31	14.11 0.23 -0.31	14.14 0.24 -0.32	15.00 0.29 -0.28	17.25 0.36 -0.34	28.48 0.63 -0.37	22.66 0.33 -0.59	23.16 0.40 -0.53	21.69 0.33 -0.48	23.07 0.34 -0.40	22.05 0.34 -0.34	20.98 0.33 -0.27	20.41 0.28 -0.28	19.91 0.23 -0.25	20.46 0.30 -0.27	20.51 0.26 -0.40	25.44 0.42 -0.58	25.87 0.42 -0.58	23.58 0.43 -0.47	22.84 0.33 -0.46	20.42 0.22 -0.41	15.89 0.19 -0.34	16.41 0.33 -0.34
WESTERN_NY_WIND 24143	18.49 -0.13 -2.36	16.70 -0.31 -2.30	15.44 -0.43 -2.30	15.56 -0.42 -2.40	16.19 -0.33 -2.09	18.93 -0.20 -2.59	30.20 -0.03 -2.74	25.07 -1.09 -4.41	24.91 -1.29 -3.97	23.19 -1.31 -3.63	23.84 -1.50 -3.00	22.60 -1.30 -2.54	21.36 -1.06 -2.04	20.71 -1.25 -2.10	20.00 -1.32 -1.89	20.79 -1.11 -2.01	21.49 -1.33 -2.97	27.45 -1.37 -4.37	27.78 -1.44 -4.35	24.95 -1.25 -3.52	24.11 -1.41 -3.47	21.43 -1.43 -3.06	16.83 -1.09 -2.55	18.01 -0.25 -2.52
WESTOVER___LESR 323668	21.21 0.39 -4.57	19.44 0.28 -4.46	18.22 0.19 -4.46	18.43 0.20 -4.65	18.75 0.27 -4.04	21.91 0.36 -5.01	33.61 0.82 -5.30	30.58 0.30 -8.53	30.25 0.33 -7.69	28.15 0.25 -7.02	28.35 0.20 -5.82	26.49 0.21 -4.91	24.55 0.22 -3.94	24.02 0.10 -4.07	23.13 0.04 -3.66	23.96 0.18 -3.89	25.74 0.14 -5.75	33.18 0.27 -8.47	33.59 0.30 -8.42	29.85 0.36 -6.81	28.99 0.22 -6.73	25.75 0.04 -5.92	20.33 0.02 -4.94	20.95 0.33 -4.88

WETHRSFD_WT_PWR	19.03	17.24	16.01	16.13	16.67	19.50	30.80	26.30	26.10	24.31	24.80	23.40	21.93	21.27	20.52	21.34	22.33	28.51	28.94	26.00	25.12	22.26	17.50	18.52
323626	-0.11	-0.28	-0.38	-0.38	-0.32	-0.20	-0.03	-0.83	-0.98	-1.00	-1.21	-1.07	-0.94	-1.15	-1.22	-1.01	-1.15	-1.27	-1.24	-0.97	-1.17	-1.27	-0.98	-0.30
	-2.88	-2.81	-2.81	-2.93	-2.55	-3.16	-3.35	-5.38	-4.85	-4.43	-3.67	-3.10	-2.49	-2.57	-2.31	-2.45	-3.63	-5.34	-5.32	-4.29	-4.24	-3.73	-3.12	-3.08
YORK__WARBASSE	33.31	31.16	29.81	30.45	29.41	35.05	48.22	52.75	50.58	46.96	44.78	40.66	36.28	36.02	34.17	35.54	41.73	56.16	56.40	48.52	47.38	42.06	33.70	33.84
23770	1.82	1.59	1.37	1.39	1.50	1.82	3.05	2.56	2.71	2.67	3.04	2.91	2.73	2.58	2.51	2.67	2.70	3.47	3.46	3.15	2.91	2.53	1.86	1.84
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.44	-25.64	-23.41	-19.41	-16.39	-13.16	-13.58	-12.24	-12.98	-19.18	-28.24	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25