

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/07/2016

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	40.21	31.63	30.79	30.53	30.39	30.55	38.59	45.40	42.18	45.89	42.08	37.15	31.80	31.25	30.49	31.22	40.97	51.73	48.28	41.66	39.43	33.68	29.52	28.40
24138	1.40	1.35	1.18	1.26	1.28	1.83	4.09	2.88	3.28	3.16	3.11	3.09	3.13	3.13	3.13	3.11	2.66	3.14	3.20	3.09	3.04	2.93	2.31	1.87
	-25.46	-17.03	-17.75	-16.53	-16.29	-12.24	-2.28	-20.34	-15.67	-20.50	-16.71	-11.84	-6.44	-5.88	-5.13	-5.91	-19.07	-26.35	-22.42	-16.32	-14.18	-8.76	-8.99	-10.90
74TH STREET_GT_1	40.24	31.65	30.81	30.54	30.40	30.56	38.62	45.45	42.23	45.91	42.10	37.18	31.82	31.27	30.51	31.25	40.99	51.76	48.31	41.69	39.48	33.72	29.56	28.42
24260	1.43	1.36	1.19	1.27	1.29	1.85	4.13	2.93	3.32	3.18	3.14	3.11	3.16	3.16	3.16	3.13	2.67	3.16	3.22	3.11	3.09	2.97	2.35	1.89
	-25.46	-17.03	-17.75	-16.53	-16.29	-12.24	-2.28	-20.34	-15.68	-20.51	-16.72	-11.84	-6.44	-5.88	-5.13	-5.91	-19.07	-26.35	-22.43	-16.32	-14.19	-8.76	-8.99	-10.90
74TH STREET_GT_2	40.24	31.65	30.81	30.54	30.40	30.56	38.62	45.45	42.23	45.91	42.10	37.18	31.82	31.27	30.51	31.25	40.99	51.76	48.31	41.69	39.48	33.72	29.56	28.42
24261	1.43	1.36	1.19	1.27	1.29	1.85	4.13	2.93	3.32	3.18	3.14	3.11	3.16	3.16	3.16	3.13	2.67	3.16	3.22	3.11	3.09	2.97	2.35	1.89
	-25.46	-17.03	-17.75	-16.53	-16.29	-12.24	-2.28	-20.34	-15.68	-20.51	-16.72	-11.84	-6.44	-5.88	-5.13	-5.91	-19.07	-26.35	-22.43	-16.32	-14.19	-8.76	-8.99	-10.90
ADK HUDSON___FALLS	46.98	36.17	35.64	35.02	34.81	33.56	38.03	49.94	45.11	50.30	45.50	39.23	32.24	31.51	30.52	31.50	45.11	57.82	53.23	45.09	42.22	34.93	31.16	30.78
24011	1.08	1.14	1.08	1.15	1.17	1.43	2.90	1.75	1.83	1.84	1.87	1.87	1.78	1.76	1.73	1.73	1.46	1.87	1.88	1.96	1.87	1.74	1.44	1.20
	-32.56	-21.78	-22.69	-21.14	-20.82	-15.65	-2.91	-26.00	-20.05	-26.23	-21.38	-15.14	-8.24	-7.52	-6.56	-7.56	-24.40	-33.70	-28.69	-20.88	-18.15	-11.20	-11.51	-13.95
ADK RESOURCE___RCVRY	46.72	36.09	35.48	34.92	34.72	33.74	39.07	50.23	45.66	50.63	45.91	39.77	32.96	32.24	31.27	32.23	45.38	58.02	53.53	45.48	42.67	35.54	31.60	31.07
23798	1.48	1.51	1.38	1.48	1.50	1.93	3.99	2.57	2.79	2.71	2.71	2.71	2.67	2.64	2.62	2.62	2.23	2.76	2.76	2.78	2.69	2.57	2.11	1.78
	-31.89	-21.33	-22.23	-20.71	-20.40	-15.33	-2.85	-25.47	-19.64	-25.69	-20.94	-14.83	-8.07	-7.37	-6.42	-7.41	-23.90	-33.02	-28.10	-20.45	-17.78	-10.97	-11.27	-13.66
ADK S GLENS___FALLS	46.98	36.17	35.64	35.02	34.81	33.56	38.03	49.94	45.11	50.30	45.50	39.23	32.24	31.51	30.52	31.50	45.11	57.82	53.23	45.09	42.22	34.93	31.16	30.78
24028	1.08	1.14	1.08	1.15	1.17	1.43	2.90	1.75	1.83	1.84	1.87	1.87	1.78	1.76	1.73	1.73	1.46	1.87	1.88	1.96	1.87	1.74	1.44	1.20
	-32.56	-21.78	-22.69	-21.14	-20.82	-15.65	-2.91	-26.00	-20.05	-26.23	-21.38	-15.14	-8.24	-7.52	-6.56	-7.56	-24.40	-33.70	-28.69	-20.88	-18.15	-11.20	-11.51	-13.95
ADK_NYS___DAM	46.44	35.79	35.18	34.60	34.41	33.38	38.16	49.65	45.08	50.05	45.33	39.20	32.44	31.73	30.76	31.71	44.91	57.44	52.96	44.91	42.10	35.00	31.17	30.70
23527	1.23	1.23	1.10	1.18	1.20	1.58	3.09	2.02	2.23	2.16	2.16	2.16	2.16	2.13	2.11	2.11	1.79	2.20	2.22	2.22	2.13	2.05	1.69	1.42
	-31.86	-21.31	-22.21	-20.69	-20.38	-15.31	-2.85	-25.45	-19.62	-25.67	-20.92	-14.81	-8.06	-7.36	-6.42	-7.40	-23.88	-32.99	-28.07	-20.43	-17.76	-10.96	-11.26	-13.65
AIR_PRODUCTS___DRP	45.52	35.06	34.47	33.89	33.68	32.63	36.57	48.12	43.60	48.52	43.87	37.84	31.18	30.49	29.56	30.48	43.55	55.74	51.31	43.41	40.69	33.72	30.09	29.74
24190	0.84	0.85	0.76	0.82	0.82	1.09	1.55	0.91	1.07	1.04	1.05	1.04	1.02	1.02	1.02	1.00	0.83	1.05	1.04	1.07	1.02	0.95	0.80	0.69
	-31.33	-20.96	-21.84	-20.34	-20.04	-15.06	-2.80	-25.02	-19.30	-25.24	-20.58	-14.57	-7.93	-7.24	-6.31	-7.28	-23.48	-32.44	-27.61	-20.09	-17.47	-10.78	-11.07	-13.43
ALBANY___1	45.52	35.06	34.47	33.89	33.68	32.63	36.57	48.12	43.60	48.52	43.87	37.84	31.18	30.49	29.56	30.48	43.55	55.74	51.31	43.41	40.69	33.72	30.09	29.74
23571	0.84	0.85	0.76	0.82	0.82	1.09	1.55	0.91	1.07	1.04	1.05	1.04	1.02	1.02	1.02	1.00	0.83	1.05	1.04	1.07	1.02	0.95	0.80	0.69
	-31.33	-20.96	-21.84	-20.34	-20.04	-15.06	-2.80	-25.02	-19.30	-25.24	-20.58	-14.57	-7.93	-7.24	-6.31	-7.28	-23.48	-32.44	-27.61	-20.09	-17.47	-10.78	-11.07	-13.43
ALBANY___2	45.52	35.06	34.47	33.89	33.68	32.63	36.57	48.12	43.60	48.52	43.87	37.84	31.18	30.49	29.56	30.48	43.55	55.74	51.31	43.41	40.69	33.72	30.09	29.74
23572	0.84	0.85	0.76	0.82	0.82	1.09	1.55	0.91	1.07	1.04	1.05	1.04	1.02	1.02	1.02	1.00	0.83	1.05	1.04	1.07	1.02	0.95	0.80	0.69
	-31.33	-20.96	-21.84	-20.34	-20.04	-15.06	-2.80	-25.02	-19.30	-25.24	-20.58	-14.57	-7.93	-7.24	-6.31	-7.28	-23.48	-32.44	-27.61	-20.09	-17.47	-10.78	-11.07	-13.43
ALBANY___3	45.52	35.06	34.47	33.89	33.68	32.63	36.57	48.12	43.60	48.52	43.87	37.84	31.18	30.49	29.56	30.48	43.55	55.74	51.31	43.41	40.69	33.72	30.09	29.74
23573	0.84	0.85	0.76	0.82	0.82	1.09	1.55	0.91	1.07	1.04	1.05	1.04	1.02	1.02	1.02	1.00	0.83	1.05	1.04	1.07	1.02	0.95	0.80	0.69
	-31.33	-20.96	-21.84	-20.34	-20.04	-15.06	-2.80	-25.02	-19.30	-25.24	-20.58	-14.57	-7.93	-7.24	-6.31	-7.28	-23.48	-32.44	-27.61	-20.09	-17.47	-10.78	-11.07	-13.43
ALBANY___4	45.52	35.06	34.47	33.89	33.68	32.63	36.57	48.12	43.60	48.52	43.87	37.84	31.18	30.49	29.56	30.48	43.55	55.74	51.31	43.41	40.69	33.72	30.09	29.74
23574	0.84	0.85	0.76	0.82	0.82	1.09	1.55	0.91	1.07	1.04	1.05	1.04	1.02	1.02	1.02	1.00	0.83	1.05	1.04	1.07	1.02	0.95	0.80	0.69
	-31.33	-20.96	-21.84	-20.34	-20.04	-15.06	-2.80	-25.02	-19.30	-25.24	-20.58	-14.57	-7.93	-7.24	-6.31	-7.28	-23.48	-32.44	-27.61	-20.09	-17.47	-10.78	-11.07	-13.43

ALBANY___LFGE 323615	46.22 0.97 -31.90	35.58 0.99 -21.34	35.00 0.89 -22.24	34.39 0.94 -20.71	34.19 0.96 -20.41	33.07 1.25 -15.33	37.14 2.06 -2.85	48.90 1.24 -25.48	44.30 1.42 -19.65	49.33 1.40 -25.70	44.60 1.40 -20.95	38.46 1.40 -14.84	31.66 1.36 -8.07	30.96 1.36 -7.37	29.99 1.33 -6.43	30.94 1.33 -7.41	44.27 1.12 -23.91	56.68 1.40 -33.03	52.18 1.41 -28.11	44.14 1.43 -20.46	41.37 1.38 -17.78	34.27 1.30 -10.98	30.57 1.07 -11.28	30.20 0.91 -13.67
ALCOA_RYNLDS___DRP 24188	12.76 -0.59 0.00	12.67 -0.58 0.00	11.34 -0.53 0.00	12.17 -0.56 0.00	12.23 -0.59 0.00	15.72 -0.76 0.00	30.58 -1.64 0.00	21.43 -0.75 0.00	22.28 -0.95 0.00	21.27 -0.96 0.00	21.27 -0.98 0.00	21.25 -0.98 0.00	21.25 -0.98 0.00	21.30 -0.93 0.00	21.25 -0.98 0.00	21.27 -0.93 0.00	18.51 -0.73 0.00	21.29 -0.96 0.00	21.69 -0.97 0.00	21.27 -0.98 0.00	21.32 -0.89 0.00	21.27 -0.73 0.00	17.60 -0.62 0.00	15.00 -0.63 0.00
ALCOA___DSASP 323711	12.76 -0.59 0.00	12.67 -0.58 0.00	11.34 -0.53 0.00	12.17 -0.56 0.00	12.23 -0.59 0.00	15.72 -0.76 0.00	30.58 -1.64 0.00	21.43 -0.75 0.00	22.28 -0.95 0.00	21.27 -0.96 0.00	21.27 -0.98 0.00	21.25 -0.98 0.00	21.25 -0.98 0.00	21.30 -0.93 0.00	21.25 -0.98 0.00	21.27 -0.93 0.00	18.51 -0.73 0.00	21.29 -0.96 0.00	21.69 -0.97 0.00	21.27 -0.98 0.00	21.32 -0.89 0.00	21.27 -0.73 0.00	17.60 -0.62 0.00	15.00 -0.63 0.00
ALLEGHENY___COGEN 23514	18.47 0.63 -4.50	16.88 0.62 -3.01	15.52 0.51 -3.14	16.19 0.53 -2.92	16.28 0.58 -2.88	19.60 0.96 -2.16	34.62 2.00 -0.40	28.00 0.49 -5.33	26.56 0.37 -2.96	25.38 0.27 -2.88	25.16 0.29 -2.63	24.93 0.24 -2.46	19.65 0.22 2.80	19.62 0.16 2.76	18.59 0.13 3.77	17.30 0.13 5.04	22.79 0.17 -3.38	28.53 0.62 -5.66	28.70 0.70 -5.33	26.74 0.71 -3.78	25.54 0.53 -2.80	23.70 0.16 -1.55	19.86 0.05 -1.59	18.05 0.50 -1.93
ALTONA_WT_PWR 323606	12.92 -0.43 0.00	12.82 -0.42 0.00	11.49 -0.38 0.00	12.34 -0.39 0.00	12.40 -0.42 0.00	15.99 -0.49 0.00	31.38 -0.84 0.00	21.85 -0.33 0.00	22.74 -0.49 0.00	21.72 -0.51 0.00	21.74 -0.51 0.00	21.76 -0.47 0.00	21.76 -0.47 0.00	21.81 -0.42 0.00	21.76 -0.47 0.00	21.83 -0.38 0.00	19.01 -0.23 0.00	21.92 -0.33 0.00	22.32 -0.34 0.00	21.85 -0.40 0.00	21.87 -0.33 0.00	21.77 -0.22 0.00	17.98 -0.24 0.00	15.36 -0.27 0.00
AMERICAN_REF_FUEL 24010	17.17 -0.37 -4.19	15.73 -0.32 -2.80	14.51 -0.29 -2.92	15.14 -0.32 -2.72	15.18 -0.32 -2.68	18.15 -0.35 -2.01	31.31 -1.29 -0.37	31.65 -2.14 -11.26	27.61 -1.93 -6.52	28.05 -1.93 -7.75	27.34 -1.94 -7.03	27.00 -1.93 -6.70	18.08 -2.00 2.14	18.08 -2.02 2.12	17.26 -2.00 2.97	16.24 -1.98 3.99	20.56 -1.83 -3.15	29.17 -1.76 -8.68	30.56 -1.74 -9.64	27.13 -1.69 -6.57	23.97 -1.84 -3.61	21.33 -2.11 -1.44	18.04 -1.66 -1.48	16.66 -0.77 -1.80
ARTHUR_KILL_GT_1 23520	40.19 1.38 -25.46	31.58 1.30 -17.03	30.74 1.12 -17.75	30.46 1.20 -16.53	30.34 1.23 -16.29	30.42 1.70 -12.24	38.33 3.83 -2.28	45.28 2.75 -20.35	42.06 3.16 -15.68	45.79 3.05 -20.51	41.97 3.00 -16.72	37.04 2.98 -11.84	31.72 3.05 -6.45	31.14 3.02 -5.89	30.38 3.02 -5.13	31.14 3.02 -5.92	40.92 2.60 -19.07	51.67 3.07 -26.35	48.26 3.17 -22.43	41.64 3.07 -16.32	39.43 3.04 -14.19	33.66 2.90 -8.77	29.48 2.26 -9.00	28.35 1.81 -10.91
ARTHUR_KILL_2 23512	40.19 1.38 -25.46	31.58 1.30 -17.03	30.74 1.12 -17.75	30.46 1.20 -16.53	30.34 1.23 -16.29	30.42 1.70 -12.24	38.33 3.83 -2.28	45.28 2.75 -20.35	42.06 3.16 -15.68	45.79 3.05 -20.51	41.97 3.00 -16.72	37.04 2.98 -11.84	31.72 3.05 -6.45	31.14 3.02 -5.89	30.38 3.02 -5.13	31.14 3.02 -5.92	40.92 2.60 -19.07	51.67 3.07 -26.35	48.26 3.17 -22.43	41.64 3.07 -16.32	39.43 3.04 -14.19	33.66 2.90 -8.77	29.48 2.26 -9.00	28.35 1.81 -10.91
ARTHUR_KILL_3 23513	40.15 1.33 -25.46	31.57 1.28 -17.03	30.72 1.10 -17.75	30.45 1.18 -16.53	30.31 1.20 -16.29	30.46 1.75 -12.24	38.46 3.96 -2.28	45.32 2.79 -20.34	42.11 3.21 -15.67	45.80 3.07 -20.51	41.99 3.03 -16.71	37.06 3.00 -11.84	31.74 3.07 -6.44	31.16 3.05 -5.88	30.42 3.07 -5.13	31.13 3.02 -5.91	40.90 2.58 -19.07	51.62 3.03 -26.35	48.17 3.08 -22.42	41.57 3.00 -16.32	39.37 2.98 -14.19	33.61 2.86 -8.76	29.49 2.28 -8.99	28.36 1.83 -10.90
ASHOKAN____ 23654	41.11 1.29 -26.47	32.52 1.56 -17.70	31.66 1.34 -18.45	31.38 1.46 -17.18	30.97 1.22 -16.93	30.73 1.53 -12.72	37.94 3.35 -2.36	45.56 2.24 -21.14	42.06 2.49 -16.34	45.76 2.16 -21.38	41.86 2.18 -17.43	36.63 2.07 -12.34	30.79 1.84 -6.71	30.23 1.87 -6.13	29.62 2.04 -5.34	30.41 2.04 -6.16	41.32 2.19 -19.89	52.68 2.96 -27.47	48.92 2.88 -23.38	41.51 2.25 -17.02	39.26 2.27 -14.79	33.30 2.18 -9.13	28.98 1.38 -9.38	28.21 1.22 -11.37
ASTORIA_EAST_ENERGY_CC1 323581	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_EAST_ENERGY_CC2 323582	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT2_1 24094	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT2_2 24095	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT2_3 24096	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91

ASTORIA_GT2_4 24097	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT3_1 24098	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT3_2 24099	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT3_3 24100	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT3_4 24101	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT4_1 24102	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT4_2 24103	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT4_3 24104	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT4_4 24105	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT_1 23523	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT_10 24110	40.27 1.46 -25.46	31.67 1.39 -17.03	30.84 1.22 -17.75	30.58 1.31 -16.53	30.46 1.35 -16.29	30.63 1.91 -12.24	38.78 4.29 -2.28	45.55 3.02 -20.35	42.27 3.37 -15.68	45.99 3.25 -20.51	42.15 3.18 -16.72	37.22 3.16 -11.84	31.92 3.25 -6.45	31.34 3.22 -5.89	30.58 3.22 -5.13	31.34 3.22 -5.92	41.03 2.71 -19.07	51.74 3.14 -26.35	48.35 3.26 -22.43	41.73 3.16 -16.32	39.54 3.15 -14.19	33.82 3.06 -8.77	29.64 2.42 -9.00	28.51 1.97 -10.91
ASTORIA_GT_11 24225	40.27 1.46 -25.46	31.67 1.39 -17.03	30.84 1.22 -17.75	30.58 1.31 -16.53	30.46 1.35 -16.29	30.63 1.91 -12.24	38.78 4.29 -2.28	45.55 3.02 -20.35	42.27 3.37 -15.68	45.99 3.25 -20.51	42.15 3.18 -16.72	37.22 3.16 -11.84	31.92 3.25 -6.45	31.34 3.22 -5.89	30.58 3.22 -5.13	31.34 3.22 -5.92	41.03 2.71 -19.07	51.74 3.14 -26.35	48.35 3.26 -22.43	41.73 3.16 -16.32	39.54 3.15 -14.19	33.82 3.06 -8.77	29.64 2.42 -9.00	28.51 1.97 -10.91
ASTORIA_GT_12 24226	40.27 1.46 -25.46	31.67 1.39 -17.03	30.84 1.22 -17.75	30.58 1.31 -16.53	30.46 1.35 -16.29	30.63 1.91 -12.24	38.78 4.29 -2.28	45.55 3.02 -20.35	42.27 3.37 -15.68	45.99 3.25 -20.51	42.15 3.18 -16.72	37.22 3.16 -11.84	31.92 3.25 -6.45	31.34 3.22 -5.89	30.58 3.22 -5.13	31.34 3.22 -5.92	41.03 2.71 -19.07	51.74 3.14 -26.35	48.35 3.26 -22.43	41.73 3.16 -16.32	39.54 3.15 -14.19	33.82 3.06 -8.77	29.64 2.42 -9.00	28.51 1.97 -10.91
ASTORIA_GT_13 24227	40.27 1.46 -25.46	31.67 1.39 -17.03	30.84 1.22 -17.75	30.58 1.31 -16.53	30.46 1.35 -16.29	30.63 1.91 -12.24	38.78 4.29 -2.28	45.55 3.02 -20.35	42.27 3.37 -15.68	45.99 3.25 -20.51	42.15 3.18 -16.72	37.22 3.16 -11.84	31.92 3.25 -6.45	31.34 3.22 -5.89	30.58 3.22 -5.13	31.34 3.22 -5.92	41.03 2.71 -19.07	51.74 3.14 -26.35	48.35 3.26 -22.43	41.73 3.16 -16.32	39.54 3.15 -14.19	33.82 3.06 -8.77	29.64 2.42 -9.00	28.51 1.97 -10.91
ASTORIA_GT_5 24106	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91

ASTORIA_GT_7 24107	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA_GT_8 24108	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA___2 24149	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA___3 23516	40.27 1.46 -25.46	31.67 1.39 -17.03	30.84 1.22 -17.75	30.58 1.31 -16.53	30.46 1.35 -16.29	30.63 1.91 -12.24	38.78 4.29 -2.28	45.55 3.02 -20.35	42.27 3.37 -15.68	45.99 3.25 -20.51	42.15 3.18 -16.72	37.22 3.16 -11.84	31.92 3.25 -6.45	31.34 3.22 -5.89	30.58 3.22 -5.13	31.34 3.22 -5.92	41.03 2.71 -19.07	51.74 3.14 -26.35	48.35 3.26 -22.43	41.73 3.16 -16.32	39.54 3.15 -14.19	33.82 3.06 -8.77	29.64 2.42 -9.00	28.51 1.97 -10.91
ASTORIA___4 23517	40.43 1.61 -25.47	31.84 1.55 -17.04	30.99 1.36 -17.76	30.74 1.46 -16.54	30.62 1.50 -16.30	30.80 2.08 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.30 3.39 -15.68	45.99 3.25 -20.51	42.09 3.14 -16.71	37.19 3.13 -11.83	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.00 2.69 -19.07	51.71 3.11 -26.34	48.32 3.24 -22.42	41.70 3.14 -16.31	39.61 3.22 -14.19	33.90 3.14 -8.77	29.79 2.57 -9.00	28.66 2.12 -10.91
ASTORIA___5 23518	40.27 1.46 -25.46	31.67 1.39 -17.03	30.84 1.22 -17.75	30.58 1.31 -16.53	30.46 1.35 -16.29	30.63 1.91 -12.24	38.78 4.29 -2.28	45.55 3.02 -20.35	42.27 3.37 -15.68	45.99 3.25 -20.51	42.15 3.18 -16.72	37.22 3.16 -11.84	31.92 3.25 -6.45	31.34 3.22 -5.89	30.58 3.22 -5.13	31.34 3.22 -5.92	41.03 2.71 -19.07	51.74 3.14 -26.35	48.35 3.26 -22.43	41.73 3.16 -16.32	39.54 3.15 -14.19	33.82 3.06 -8.77	29.64 2.42 -9.00	28.51 1.97 -10.91
AST_ENERGY_2_CC3 323677	40.17 1.36 -25.46	31.59 1.31 -17.03	30.75 1.13 -17.75	30.48 1.21 -16.53	30.34 1.23 -16.29	30.50 1.78 -12.24	38.53 4.03 -2.28	45.36 2.84 -20.34	42.16 3.25 -15.67	45.85 3.11 -20.51	42.04 3.07 -16.71	37.13 3.07 -11.84	31.78 3.11 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.95 2.64 -19.07	51.69 3.09 -26.35	48.24 3.15 -22.42	41.64 3.07 -16.32	39.41 3.02 -14.19	33.65 2.90 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
AST_ENERGY_2_CC4 323678	40.17 1.36 -25.46	31.59 1.31 -17.03	30.75 1.13 -17.75	30.48 1.21 -16.53	30.34 1.23 -16.29	30.50 1.78 -12.24	38.53 4.03 -2.28	45.36 2.84 -20.34	42.16 3.25 -15.67	45.85 3.11 -20.51	42.04 3.07 -16.71	37.13 3.07 -11.84	31.78 3.11 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.95 2.64 -19.07	51.69 3.09 -26.35	48.24 3.15 -22.42	41.64 3.07 -16.32	39.41 3.02 -14.19	33.65 2.90 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
ATHENS_STG_1 23668	41.48 0.92 -27.21	32.35 0.90 -18.20	31.65 0.81 -18.97	31.27 0.87 -17.67	31.11 0.88 -17.41	30.73 1.17 -13.08	37.07 2.42 -2.43	45.50 1.58 -21.74	41.77 1.79 -16.75	45.84 1.71 -21.90	41.82 1.71 -17.85	36.58 1.71 -12.64	30.78 1.71 -6.84	30.19 1.71 -6.25	29.37 1.71 -5.43	30.16 1.71 -6.25	41.08 1.44 -20.39	52.16 1.74 -28.17	48.41 1.77 -23.97	41.41 1.71 -17.45	39.06 1.69 -15.17	32.98 1.63 -9.36	29.16 1.33 -9.62	28.41 1.13 -11.66
ATHENS_STG_2 23670	41.48 0.92 -27.21	32.35 0.90 -18.20	31.65 0.81 -18.97	31.27 0.87 -17.67	31.11 0.88 -17.41	30.73 1.17 -13.08	37.07 2.42 -2.43	45.50 1.58 -21.74	41.77 1.79 -16.75	45.84 1.71 -21.90	41.82 1.71 -17.85	36.58 1.71 -12.64	30.78 1.71 -6.84	30.19 1.71 -6.25	29.37 1.71 -5.43	30.16 1.71 -6.25	41.08 1.44 -20.39	52.16 1.74 -28.17	48.41 1.77 -23.97	41.41 1.71 -17.45	39.06 1.69 -15.17	32.98 1.63 -9.36	29.16 1.33 -9.62	28.41 1.13 -11.66
ATHENS_STG_3 23677	41.48 0.92 -27.21	32.35 0.90 -18.20	31.65 0.81 -18.97	31.27 0.87 -17.67	31.11 0.88 -17.41	30.73 1.17 -13.08	37.07 2.42 -2.43	45.50 1.58 -21.74	41.77 1.79 -16.75	45.84 1.71 -21.90	41.82 1.71 -17.85	36.58 1.71 -12.64	30.78 1.71 -6.84	30.19 1.71 -6.25	29.37 1.71 -5.43	30.16 1.71 -6.25	41.08 1.44 -20.39	52.16 1.74 -28.17	48.41 1.77 -23.97	41.41 1.71 -17.45	39.06 1.69 -15.17	32.98 1.63 -9.36	29.16 1.33 -9.62	28.41 1.13 -11.66
AUBURN___LFGE 323710	17.49 0.56 -3.58	16.20 0.56 -2.40	14.84 0.48 -2.50	15.55 0.50 -2.32	15.64 0.53 -2.29	19.06 0.86 -1.72	34.38 1.84 -0.32	26.13 1.00 -2.95	26.50 0.98 -2.29	26.16 0.91 -3.02	25.62 0.91 -2.46	24.85 0.89 -1.74	24.09 0.84 -1.02	23.94 0.78 -0.93	23.80 0.73 -0.84	23.90 0.71 -0.99	22.21 0.29 -2.67	26.56 0.62 -3.69	26.48 0.68 -3.14	25.23 0.69 -2.29	24.77 0.58 -1.99	23.53 0.31 -1.23	19.66 0.18 -1.26	17.48 0.33 -1.53
BABYLON_RES_REC 323704	42.28 2.05 -26.88	32.18 1.89 -17.04	31.18 1.55 -17.75	30.98 1.72 -16.53	30.95 1.82 -16.31	38.54 2.60 -19.45	55.31 5.48 -17.61	56.34 3.79 -30.37	55.85 4.18 -28.44	54.84 3.93 -28.68	42.55 3.58 -16.72	37.73 3.67 -11.84	32.69 3.69 -6.77	32.00 3.69 -6.08	31.62 3.69 -5.70	32.13 3.69 -6.23	41.36 3.04 -19.08	52.29 3.69 -26.35	48.80 3.72 -22.42	42.29 3.72 -16.32	40.85 3.66 -14.98	37.67 3.59 -12.09	33.15 3.02 -11.91	29.81 2.58 -11.61
BARRETT_IC_1 23704	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	85.09 4.80 -48.06	81.98 3.28 -56.51	83.32 3.65 -56.44	63.09 3.45 -37.41	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.19 3.54 -26.40	48.70 3.56 -22.48	42.13 3.51 -16.37	44.05 3.35 -18.49	52.19 3.23 -26.97	40.36 2.64 -19.50	32.60 2.25 -14.72
BARRETT_IC_10 23701	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	63.09 4.80 -26.07	63.09 3.28 -37.63	63.09 3.65 -36.21	63.09 3.45 -37.42	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.16 3.54 -26.37	48.66 3.56 -22.44	42.10 3.51 -16.34	41.76 3.35 -16.21	42.50 3.23 -17.27	35.91 2.64 -15.05	32.60 2.25 -14.72

BARRETT_IC_11 23702	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	63.09 4.80 -26.07	63.09 3.28 -37.63	63.09 3.65 -36.21	63.09 3.45 -37.42	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.16 3.54 -26.37	48.66 3.56 -22.44	42.10 3.51 -16.34	41.76 3.35 -16.21	42.50 3.23 -17.27	35.91 2.64 -15.05	32.60 2.25 -14.72
BARRETT_IC_12 23703	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	63.09 4.80 -26.07	63.09 3.28 -37.63	63.09 3.65 -36.21	63.09 3.45 -37.42	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.16 3.54 -26.37	48.66 3.56 -22.44	42.10 3.51 -16.34	41.76 3.35 -16.21	42.50 3.23 -17.27	35.91 2.64 -15.05	32.60 2.25 -14.72
BARRETT_IC_2 23705	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	85.09 4.80 -48.06	81.98 3.28 -56.51	83.32 3.65 -56.44	63.09 3.45 -37.41	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.19 3.54 -26.40	48.70 3.56 -22.48	42.13 3.51 -16.37	44.05 3.35 -18.49	52.19 3.23 -26.97	40.36 2.64 -19.50	32.60 2.25 -14.72
BARRETT_IC_3 23706	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	85.09 4.80 -48.06	81.98 3.28 -56.51	83.32 3.65 -56.44	63.09 3.45 -37.41	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.19 3.54 -26.40	48.70 3.56 -22.48	42.13 3.51 -16.37	44.05 3.35 -18.49	52.19 3.23 -26.97	40.36 2.64 -19.50	32.60 2.25 -14.72
BARRETT_IC_4 23707	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	85.09 4.80 -48.06	81.98 3.28 -56.51	83.32 3.65 -56.44	63.09 3.45 -37.41	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.19 3.54 -26.40	48.70 3.56 -22.48	42.13 3.51 -16.37	44.05 3.35 -18.49	52.19 3.23 -26.97	40.36 2.64 -19.50	32.60 2.25 -14.72
BARRETT_IC_5 23708	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	85.09 4.80 -48.06	81.98 3.28 -56.51	83.32 3.65 -56.44	63.09 3.45 -37.41	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.19 3.54 -26.40	48.70 3.56 -22.48	42.13 3.51 -16.37	44.05 3.35 -18.49	52.19 3.23 -26.97	40.36 2.64 -19.50	32.60 2.25 -14.72
BARRETT_IC_6 23709	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	85.09 4.80 -48.06	81.98 3.28 -56.51	83.32 3.65 -56.44	63.09 3.45 -37.41	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.19 3.54 -26.40	48.70 3.56 -22.48	42.13 3.51 -16.37	44.05 3.35 -18.49	52.19 3.23 -26.97	40.36 2.64 -19.50	32.60 2.25 -14.72
BARRETT_IC_7 23710	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	85.09 4.80 -48.06	81.98 3.28 -56.51	83.32 3.65 -56.44	63.09 3.45 -37.41	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.19 3.54 -26.40	48.70 3.56 -22.48	42.13 3.51 -16.37	44.05 3.35 -18.49	52.19 3.23 -26.97	40.36 2.64 -19.50	32.60 2.25 -14.72
BARRETT_IC_8 23711	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	85.09 4.80 -48.06	81.98 3.28 -56.51	83.32 3.65 -56.44	63.09 3.45 -37.41	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.19 3.54 -26.40	48.70 3.56 -22.48	42.13 3.51 -16.37	44.05 3.35 -18.49	52.19 3.23 -26.97	40.36 2.64 -19.50	32.60 2.25 -14.72
BARRETT_IC_9 23700	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	63.09 4.80 -26.07	63.09 3.28 -37.63	63.09 3.65 -36.21	63.09 3.45 -37.42	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.16 3.54 -26.37	48.66 3.56 -22.44	42.10 3.51 -16.34	41.76 3.35 -16.21	42.50 3.23 -17.27	35.91 2.64 -15.05	32.60 2.25 -14.72
BARRETT__1 23545	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	85.09 4.80 -48.06	81.98 3.28 -56.51	83.32 3.65 -56.44	63.09 3.45 -37.41	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.19 3.54 -26.40	48.70 3.56 -22.48	42.13 3.51 -16.37	44.05 3.35 -18.49	52.19 3.23 -26.97	40.36 2.64 -19.50	32.60 2.25 -14.72
BARRETT__2 23546	57.22 1.79 -42.08	31.99 1.70 -17.04	31.03 1.40 -17.76	30.86 1.54 -16.58	30.75 1.62 -16.31	57.22 2.28 -38.46	63.09 4.80 -26.07	63.09 3.28 -37.63	63.09 3.65 -36.21	63.09 3.45 -37.42	42.38 3.40 -16.72	37.56 3.49 -11.84	33.90 3.47 -8.21	32.60 3.49 -6.88	33.90 3.47 -8.21	33.90 3.51 -8.19	41.23 2.91 -19.08	52.16 3.54 -26.37	48.66 3.56 -22.44	42.10 3.51 -16.34	41.76 3.35 -16.21	42.50 3.23 -17.27	35.91 2.64 -15.05	32.60 2.25 -14.72
BAYONEEC__CTG1 323682	40.19 1.38 -25.46	31.61 1.32 -17.03	30.77 1.15 -17.75	30.50 1.23 -16.53	30.37 1.26 -16.29	30.52 1.80 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.18 3.28 -15.67	45.87 3.13 -20.51	42.06 3.09 -16.71	37.13 3.07 -11.84	31.80 3.13 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.95 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.42	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
BAYONEEC__CTG2 323683	40.19 1.38 -25.46	31.61 1.32 -17.03	30.77 1.15 -17.75	30.50 1.23 -16.53	30.37 1.26 -16.29	30.52 1.80 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.18 3.28 -15.67	45.87 3.13 -20.51	42.06 3.09 -16.71	37.13 3.07 -11.84	31.80 3.13 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.95 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.42	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
BAYONEEC__CTG3 323684	40.19 1.38 -25.46	31.61 1.32 -17.03	30.77 1.15 -17.75	30.50 1.23 -16.53	30.37 1.26 -16.29	30.52 1.80 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.18 3.28 -15.67	45.87 3.13 -20.51	42.06 3.09 -16.71	37.13 3.07 -11.84	31.80 3.13 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.95 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.42	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90

BAYONEEC___CTG4 323685	40.19 1.38 -25.46	31.61 1.32 -17.03	30.77 1.15 -17.75	30.50 1.23 -16.53	30.37 1.26 -16.29	30.52 1.80 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.18 3.28 -15.67	45.87 3.13 -20.51	42.06 3.09 -16.71	37.13 3.07 -11.84	31.80 3.13 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.95 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.42	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
BAYONEEC___CTG5 323686	40.19 1.38 -25.46	31.61 1.32 -17.03	30.77 1.15 -17.75	30.50 1.23 -16.53	30.37 1.26 -16.29	30.52 1.80 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.18 3.28 -15.67	45.87 3.13 -20.51	42.06 3.09 -16.71	37.13 3.07 -11.84	31.80 3.13 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.95 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.42	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
BAYONEEC___CTG6 323687	40.19 1.38 -25.46	31.61 1.32 -17.03	30.77 1.15 -17.75	30.50 1.23 -16.53	30.37 1.26 -16.29	30.52 1.80 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.18 3.28 -15.67	45.87 3.13 -20.51	42.06 3.09 -16.71	37.13 3.07 -11.84	31.80 3.13 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.95 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.42	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
BAYONEEC___CTG7 323688	40.19 1.38 -25.46	31.61 1.32 -17.03	30.77 1.15 -17.75	30.50 1.23 -16.53	30.37 1.26 -16.29	30.52 1.80 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.18 3.28 -15.67	45.87 3.13 -20.51	42.06 3.09 -16.71	37.13 3.07 -11.84	31.80 3.13 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.95 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.42	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
BAYONEEC___CTG8 323689	40.19 1.38 -25.46	31.61 1.32 -17.03	30.77 1.15 -17.75	30.50 1.23 -16.53	30.37 1.26 -16.29	30.52 1.80 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.18 3.28 -15.67	45.87 3.13 -20.51	42.06 3.09 -16.71	37.13 3.07 -11.84	31.80 3.13 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.95 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.42	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
BEACON___LESR 323632	45.64 1.04 -31.25	35.21 1.06 -20.90	34.59 0.94 -21.78	34.01 0.99 -20.29	33.82 1.01 -19.99	32.83 1.33 -15.02	37.30 2.29 -2.79	48.51 1.38 -24.96	44.03 1.56 -19.25	48.94 1.53 -25.18	44.29 1.51 -20.52	38.27 1.51 -14.53	31.62 1.49 -7.91	30.92 1.47 -7.22	29.99 1.47 -6.29	30.93 1.47 -7.26	43.88 1.21 -23.42	56.14 1.53 -32.36	51.74 1.54 -27.54	43.87 1.58 -20.04	41.15 1.53 -17.42	34.18 1.43 -10.75	30.45 1.18 -11.04	30.03 1.02 -13.39
BEAVER RIVER___HYD 24048	14.35 -0.12 -1.13	13.87 -0.13 -0.75	12.53 -0.13 -0.78	13.35 -0.11 -0.73	13.48 -0.06 -0.72	17.02 0.00 -0.54	32.32 0.00 -0.10	23.15 0.07 -0.90	23.90 -0.02 -0.70	23.05 -0.09 -0.91	22.93 -0.07 -0.74	22.62 -0.13 -0.53	22.40 -0.11 -0.29	22.31 -0.18 -0.26	22.23 -0.22 -0.23	22.24 -0.22 -0.26	19.86 -0.23 -0.85	23.29 -0.13 -1.17	23.41 -0.25 -0.99	22.73 -0.24 -0.72	22.59 -0.24 -0.63	22.12 -0.26 -0.39	18.38 -0.24 -0.40	15.89 -0.22 -0.48
BEEBEE_GT_13 23619	16.78 -0.03 -3.46	15.55 -0.01 -2.32	14.25 -0.04 -2.41	14.92 -0.06 -2.25	14.99 -0.05 -2.22	18.16 0.02 -1.66	32.40 -0.13 -0.31	23.35 -0.93 -2.10	23.12 -1.11 -1.00	21.49 -1.11 -0.37	21.56 -1.07 -0.38	21.50 -1.09 -0.36	18.37 -1.09 2.77	18.38 -1.13 2.72	17.45 -1.13 3.64	16.21 -1.16 4.84	20.96 -0.88 -2.60	24.87 -0.69 -3.31	24.67 -0.66 -2.67	23.62 -0.60 -1.97	23.32 -0.73 -1.85	22.22 -0.97 -1.19	18.66 -0.78 -1.23	16.83 -0.28 -1.49
BETHLEHEM___GRP 23843	45.52 0.84 -31.33	35.06 0.85 -20.96	34.47 0.76 -21.84	33.89 0.82 -20.34	33.68 0.82 -20.04	32.63 1.09 -15.06	36.57 1.55 -2.80	48.12 0.91 -25.02	43.60 1.07 -19.30	48.52 1.04 -25.24	43.87 1.05 -20.58	37.84 1.04 -14.57	31.18 1.02 -7.93	30.49 1.02 -7.24	29.56 1.02 -6.31	30.48 1.00 -7.28	43.55 0.83 -23.48	55.74 1.05 -32.44	51.31 1.04 -27.61	43.41 1.07 -20.09	40.69 1.02 -17.47	33.72 0.95 -10.78	30.09 0.80 -11.07	29.74 0.69 -13.43
BETHLEHEM___GS1 323560	45.52 0.84 -31.33	35.06 0.85 -20.96	34.47 0.76 -21.84	33.89 0.82 -20.34	33.68 0.82 -20.04	32.63 1.09 -15.06	36.57 1.55 -2.80	48.12 0.91 -25.02	43.60 1.07 -19.30	48.52 1.04 -25.24	43.87 1.05 -20.58	37.84 1.04 -14.57	31.18 1.02 -7.93	30.49 1.02 -7.24	29.56 1.02 -6.31	30.48 1.00 -7.28	43.55 0.83 -23.48	55.74 1.05 -32.44	51.31 1.04 -27.61	43.41 1.07 -20.09	40.69 1.02 -17.47	33.72 0.95 -10.78	30.09 0.80 -11.07	29.74 0.69 -13.43
BETHLEHEM___GS2 323561	45.52 0.84 -31.33	35.06 0.85 -20.96	34.47 0.76 -21.84	33.89 0.82 -20.34	33.68 0.82 -20.04	32.63 1.09 -15.06	36.57 1.55 -2.80	48.12 0.91 -25.02	43.60 1.07 -19.30	48.52 1.04 -25.24	43.87 1.05 -20.58	37.84 1.04 -14.57	31.18 1.02 -7.93	30.49 1.02 -7.24	29.56 1.02 -6.31	30.48 1.00 -7.28	43.55 0.83 -23.48	55.74 1.05 -32.44	51.31 1.04 -27.61	43.41 1.07 -20.09	40.69 1.02 -17.47	33.72 0.95 -10.78	30.09 0.80 -11.07	29.74 0.69 -13.43
BETHLEHEM___GS3 323562	45.52 0.84 -31.33	35.06 0.85 -20.96	34.47 0.76 -21.84	33.89 0.82 -20.34	33.68 0.82 -20.04	32.63 1.09 -15.06	36.57 1.55 -2.80	48.12 0.91 -25.02	43.60 1.07 -19.30	48.52 1.04 -25.24	43.87 1.05 -20.58	37.84 1.04 -14.57	31.18 1.02 -7.93	30.49 1.02 -7.24	29.56 1.02 -6.31	30.48 1.00 -7.28	43.55 0.83 -23.48	55.74 1.05 -32.44	51.31 1.04 -27.61	43.41 1.07 -20.09	40.69 1.02 -17.47	33.72 0.95 -10.78	30.09 0.80 -11.07	29.74 0.69 -13.43
BETHLEHEM___STEEL 23779	17.69 -0.07 -4.41	16.17 -0.03 -2.95	14.92 -0.02 -3.07	15.56 -0.04 -2.86	15.62 -0.03 -2.82	18.65 0.05 -2.12	32.49 -0.13 -0.39	34.90 -0.84 -13.56	30.00 -1.14 -7.91	30.84 -1.00 -9.61	29.95 -1.00 -8.70	29.51 -1.00 -8.29	19.18 -1.07 1.98	19.15 -1.11 1.97	18.32 -1.11 2.80	17.35 -1.09 3.77	21.53 -1.02 -3.31	31.52 -0.78 -10.05	33.29 -0.77 -11.40	29.24 -0.73 -7.73	25.38 -0.89 -4.06	22.30 -1.21 -1.52	18.83 -0.95 -1.56	17.22 -0.30 -1.89
BETHPAGE_CC_5 323564	42.56 1.92 -27.29	32.06 1.78 -17.04	31.08 1.46 -17.75	30.88 1.62 -16.53	30.83 1.71 -16.31	38.81 2.44 -19.89	55.63 5.09 -18.32	56.68 3.53 -30.97	56.20 3.88 -29.09	54.71 3.60 -28.88	42.42 3.45 -16.72	37.64 3.58 -11.84	32.66 3.62 -6.81	31.95 3.62 -6.10	31.62 3.62 -5.77	32.13 3.64 -6.29	41.27 2.94 -19.08	52.16 3.56 -26.35	48.67 3.58 -22.43	42.15 3.58 -16.32	40.82 3.53 -15.08	37.95 3.45 -12.50	33.10 2.80 -12.08	29.76 2.44 -11.69
BINGHAMTON___COGEN 23790	21.29 0.28 -7.66	18.67 0.29 -5.13	17.48 0.27 -5.34	18.00 0.29 -4.97	18.04 0.32 -4.90	20.64 0.48 -3.68	33.84 0.94 -0.68	29.74 0.38 -7.18	28.82 0.33 -5.27	29.34 0.31 -6.80	28.22 0.33 -5.63	26.75 0.31 -4.21	24.08 0.27 -1.58	23.90 0.24 -1.43	23.56 0.22 -1.11	23.64 0.22 -1.22	25.12 0.14 -5.74	31.13 0.35 -8.52	30.59 0.36 -7.56	28.09 0.40 -5.44	26.96 0.31 -4.44	24.76 0.13 -2.64	21.04 0.11 -2.71	19.17 0.27 -3.28

BLACK RIVER___HYD 24047	14.98 0.05 -1.58	14.34 0.04 -1.06	12.98 0.01 -1.10	13.80 0.04 -1.02	13.92 0.09 -1.01	17.47 0.23 -0.76	32.91 0.55 -0.14	23.82 0.38 -1.26	24.53 0.33 -0.98	23.73 0.22 -1.28	23.54 0.25 -1.04	23.14 0.18 -0.74	22.83 0.20 -0.40	22.73 0.13 -0.37	22.64 0.09 -0.32	22.66 0.09 -0.37	20.45 0.02 -1.18	24.11 0.22 -1.64	24.17 0.11 -1.39	23.38 0.11 -1.01	23.15 0.07 -0.88	22.54 0.00 -0.54	18.74 -0.04 -0.56	16.26 -0.05 -0.68
BLISS_WT_PWR 323608	18.11 0.17 -4.59	16.52 0.20 -3.07	15.26 0.19 -3.20	15.92 0.20 -2.98	15.99 0.23 -2.94	19.10 0.41 -2.21	33.50 0.87 -0.41	34.60 -0.07 -12.48	30.26 -0.33 -7.35	30.89 -0.27 -8.93	30.00 -0.29 -8.04	29.51 -0.29 -7.57	20.14 -0.36 1.73	20.08 -0.42 1.73	19.26 -0.44 2.52	18.37 -0.42 3.41	22.27 -0.42 -3.45	31.74 -0.09 -9.58	33.27 -0.05 -10.65	29.48 -0.02 -7.25	26.00 -0.18 -3.97	23.03 -0.55 -1.58	19.41 -0.44 -1.63	17.64 0.05 -1.97
BLUE_CIRC_CHEM_DRP 24182	45.15 0.89 -30.91	34.83 0.90 -20.68	34.22 0.81 -21.54	33.67 0.87 -20.07	33.47 0.87 -19.77	32.49 1.15 -14.86	37.11 2.13 -2.76	48.22 1.35 -24.69	43.78 1.51 -19.04	48.60 1.47 -24.91	44.02 1.47 -20.30	38.07 1.47 -14.38	31.52 1.47 -7.82	30.82 1.44 -7.15	29.90 1.44 -6.23	30.83 1.44 -7.18	43.63 1.21 -23.17	55.72 1.47 -32.01	51.40 1.50 -27.24	43.57 1.49 -19.83	40.90 1.47 -17.23	34.02 1.39 -10.64	30.29 1.15 -10.93	29.86 0.98 -13.25
BOC_GAS_DRP 24189	45.25 0.77 -31.13	34.84 0.77 -20.83	34.27 0.70 -21.70	33.68 0.74 -20.21	33.49 0.76 -19.91	32.45 1.01 -14.96	36.81 1.80 -2.78	48.18 1.13 -24.86	43.70 1.30 -19.17	48.55 1.24 -25.08	43.94 1.25 -20.44	37.95 1.24 -14.48	31.35 1.24 -7.88	30.67 1.24 -7.20	29.74 1.24 -6.27	30.68 1.24 -7.23	43.62 1.04 -23.33	55.73 1.25 -32.23	51.36 1.27 -27.43	43.48 1.27 -19.96	40.80 1.24 -17.35	33.87 1.16 -10.71	30.20 0.98 -11.00	29.79 0.83 -13.34
BORALEX_4TH_BRANCH 23824	46.44 1.23 -31.86	35.79 1.23 -21.31	35.18 1.10 -22.21	34.60 1.18 -20.69	34.41 1.20 -20.38	33.38 1.58 -15.31	38.16 3.09 -2.85	49.65 2.02 -25.45	45.08 2.23 -19.62	50.05 2.16 -25.67	45.33 2.16 -20.92	39.20 2.16 -14.81	32.44 2.16 -8.06	31.73 2.13 -7.36	30.76 2.11 -6.42	31.71 2.11 -7.40	44.91 1.79 -23.88	57.44 2.20 -32.99	52.96 2.22 -28.07	44.91 2.22 -20.43	42.10 2.13 -17.76	35.00 2.05 -10.96	31.17 1.69 -11.26	30.70 1.42 -13.65
BOWLINE___1 23526	39.62 1.25 -25.02	31.19 1.21 -16.73	30.35 1.04 -17.44	30.10 1.12 -16.24	29.96 1.14 -16.00	30.10 1.60 -12.02	38.07 3.61 -2.24	44.65 2.48 -19.98	41.46 2.83 -15.39	45.03 2.67 -20.14	41.31 2.65 -16.42	36.50 2.64 -11.62	31.24 2.69 -6.32	30.69 2.69 -5.78	29.95 2.69 -5.03	30.69 2.69 -5.80	40.27 2.29 -18.73	50.86 2.74 -25.88	47.45 2.76 -22.02	40.97 2.69 -16.03	38.78 2.64 -13.93	33.14 2.55 -8.60	29.07 2.02 -8.83	27.99 1.66 -10.71
BOWLINE___2 23595	39.63 1.27 -25.02	31.20 1.22 -16.74	30.36 1.06 -17.44	30.12 1.15 -16.24	29.99 1.17 -16.00	30.14 1.63 -12.02	38.10 3.64 -2.24	44.69 2.53 -19.98	41.48 2.86 -15.40	45.08 2.71 -20.14	41.36 2.69 -16.42	36.54 2.69 -11.63	31.29 2.73 -6.33	30.72 2.71 -5.78	29.97 2.71 -5.04	30.72 2.71 -5.81	40.29 2.31 -18.73	50.91 2.78 -25.88	47.50 2.81 -22.03	40.99 2.71 -16.03	38.82 2.69 -13.93	33.19 2.59 -8.60	29.09 2.04 -8.83	28.01 1.67 -10.71
BROOKHAVEN___DRP 24191	41.65 2.19 -26.11	32.30 2.01 -17.04	31.30 1.67 -17.75	31.11 1.85 -16.53	31.09 1.96 -16.31	37.94 2.82 -18.64	54.45 5.93 -16.30	55.51 4.08 -29.24	54.95 4.48 -27.23	54.75 4.22 -28.30	43.13 4.16 -16.72	38.29 4.22 -11.84	33.15 4.22 -6.70	32.49 4.22 -6.04	32.00 4.20 -5.57	32.56 4.22 -6.14	41.86 3.54 -19.08	52.89 4.29 -26.35	49.41 4.33 -22.42	42.86 4.29 -16.32	41.34 4.33 -14.81	37.49 4.16 -11.33	33.09 3.30 -11.58	29.84 2.77 -11.45
BROOKLYN_NAVY_YARD 23515	40.19 1.38 -25.46	31.59 1.31 -17.03	30.75 1.13 -17.75	30.49 1.22 -16.53	30.35 1.24 -16.29	30.52 1.80 -12.24	38.53 4.03 -2.28	45.40 2.88 -20.34	42.20 3.30 -15.67	45.89 3.16 -20.51	42.06 3.09 -16.71	37.15 3.09 -11.84	31.82 3.16 -6.44	31.25 3.13 -5.88	30.49 3.13 -5.13	31.25 3.13 -5.91	40.97 2.66 -19.07	51.74 3.14 -26.35	48.28 3.20 -22.42	41.66 3.09 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
BROOKLYN___ARMY_DRP 323595	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
BROOME_2_LFGE 323671	21.29 0.28 -7.66	18.67 0.29 -5.13	17.48 0.27 -5.34	18.00 0.29 -4.97	18.04 0.32 -4.90	20.64 0.48 -3.68	33.84 0.94 -0.68	29.74 0.38 -7.18	28.82 0.33 -5.27	29.34 0.31 -6.80	28.22 0.33 -5.63	26.75 0.31 -4.21	24.08 0.27 -1.58	23.90 0.24 -1.43	23.56 0.22 -1.11	23.64 0.22 -1.22	25.12 0.14 -5.74	31.13 0.35 -8.52	30.59 0.36 -7.56	28.09 0.40 -5.44	26.96 0.31 -4.44	24.76 0.13 -2.64	21.04 0.11 -2.71	19.17 0.27 -3.28
BROOME___LFGE 323600	21.29 0.28 -7.66	18.67 0.29 -5.13	17.48 0.27 -5.34	18.00 0.29 -4.97	18.04 0.32 -4.90	20.64 0.48 -3.68	33.84 0.94 -0.68	29.74 0.38 -7.18	28.82 0.33 -5.27	29.34 0.31 -6.80	28.22 0.33 -5.63	26.75 0.31 -4.21	24.08 0.27 -1.58	23.90 0.24 -1.43	23.56 0.22 -1.11	23.64 0.22 -1.22	25.12 0.14 -5.74	31.13 0.35 -8.52	30.59 0.36 -7.56	28.09 0.40 -5.44	26.96 0.31 -4.44	24.76 0.13 -2.64	21.04 0.11 -2.71	19.17 0.27 -3.28
BURROWS___LYONSDAL 23803	14.49 0.12 -1.02	14.05 0.12 -0.68	12.68 0.09 -0.71	13.55 0.15 -0.66	13.73 0.26 -0.65	17.37 0.39 -0.49	33.12 0.81 -0.09	23.51 0.51 -0.82	24.35 0.49 -0.63	23.48 0.42 -0.83	23.35 0.42 -0.68	23.11 0.40 -0.48	22.89 0.40 -0.26	22.82 0.35 -0.24	22.77 0.33 -0.21	22.75 0.31 -0.24	20.23 0.21 -0.77	23.71 0.40 -1.06	23.77 0.20 -0.90	23.09 0.18 -0.66	22.91 0.13 -0.57	22.41 0.07 -0.35	18.62 0.04 -0.36	16.11 0.05 -0.44
CAITHNESS_CC_1 323624	41.61 2.15 -26.11	32.26 1.97 -17.04	31.25 1.63 -17.75	31.06 1.80 -16.53	31.04 1.91 -16.31	37.87 2.75 -18.63	54.32 5.80 -16.30	55.41 3.99 -29.24	54.82 4.37 -27.23	54.66 4.13 -28.30	43.04 4.07 -16.72	38.20 4.13 -11.84	33.06 4.13 -6.70	32.40 4.13 -6.04	31.91 4.11 -5.57	32.47 4.13 -6.14	41.78 3.46 -19.08	52.78 4.18 -26.35	49.30 4.21 -22.42	42.77 4.21 -16.32	41.23 4.22 -14.81	37.37 4.05 -11.33	33.02 3.22 -11.58	29.78 2.70 -11.45
CALPINE BETH_PAGE_GT4 24209	43.05 1.89 -27.80	32.03 1.75 -17.04	31.07 1.45 -17.75	30.86 1.59 -16.54	30.81 1.68 -16.31	39.31 2.41 -20.42	56.37 4.96 -19.19	57.32 3.41 -31.72	56.91 3.79 -29.89	54.88 3.53 -29.12	42.35 3.38 -16.72	37.64 3.58 -11.84	32.69 3.60 -6.86	31.98 3.62 -6.13	31.68 3.60 -5.85	32.18 3.62 -6.35	41.21 2.89 -19.08	52.12 3.51 -26.35	48.62 3.53 -22.43	42.09 3.51 -16.32	40.89 3.49 -15.20	38.46 3.45 -13.01	33.30 2.79 -12.30	29.83 2.41 -11.80

CALPINE_BETH_PAGE_GT_4 323586	43.05 1.89 -27.80	32.03 1.75 -17.04	31.07 1.45 -17.75	30.86 1.59 -16.54	30.81 1.68 -16.31	39.31 2.41 -20.42	56.37 4.96 -19.19	57.32 3.41 -31.72	56.91 3.79 -29.89	54.88 3.53 -29.12	42.35 3.38 -16.72	37.64 3.58 -11.84	32.69 3.60 -6.86	31.98 3.62 -6.13	31.68 3.60 -5.85	32.18 3.62 -6.35	41.21 2.89 -19.08	52.12 3.51 -26.35	48.62 3.53 -22.43	42.09 3.51 -16.32	40.89 3.49 -15.20	38.46 3.45 -13.01	33.30 2.79 -12.30	29.83 2.41 -11.80
CALPINE_BP_GT1 23823	43.05 1.89 -27.80	32.03 1.75 -17.04	31.07 1.45 -17.75	30.86 1.59 -16.54	30.81 1.68 -16.31	39.31 2.41 -20.42	56.37 4.96 -19.19	57.32 3.41 -31.72	56.91 3.79 -29.89	54.88 3.53 -29.12	42.35 3.38 -16.72	37.64 3.58 -11.84	32.69 3.60 -6.86	31.98 3.62 -6.13	31.68 3.60 -5.85	32.18 3.62 -6.35	41.21 2.89 -19.08	52.12 3.51 -26.35	48.62 3.53 -22.43	42.09 3.51 -16.32	40.89 3.49 -15.20	38.46 3.45 -13.01	33.30 2.79 -12.30	29.83 2.41 -11.80
CALSPAN___DRP 24200	17.69 -0.07 -4.41	16.17 -0.03 -2.95	14.92 -0.02 -3.07	15.56 -0.04 -2.86	15.62 -0.03 -2.82	18.65 0.05 -2.12	32.49 -0.13 -0.39	34.90 -0.84 -13.56	30.00 -1.14 -7.91	30.84 -1.00 -9.61	29.95 -1.00 -8.70	29.51 -1.00 -8.29	19.18 -1.07 1.98	19.15 -1.11 1.97	18.32 -1.11 2.80	17.35 -1.09 3.77	21.53 -1.02 -3.31	31.52 -0.78 -10.05	33.29 -0.77 -11.40	29.24 -0.73 -7.73	25.38 -0.89 -4.06	22.30 -1.21 -1.52	18.83 -0.95 -1.56	17.22 -0.30 -1.89
CANDIGU_WT_PWR 323617	19.07 0.24 -5.48	17.20 0.28 -3.67	15.94 0.25 -3.82	16.56 0.27 -3.56	16.63 0.30 -3.51	19.61 0.49 -2.64	33.65 0.94 -0.49	30.18 0.09 -7.91	28.64 -0.07 -5.47	29.38 -0.04 -7.19	28.32 -0.04 -6.11	27.13 -0.07 -4.97	23.62 -0.11 -1.50	23.43 -0.18 -1.38	23.25 -0.20 -1.22	23.44 -0.18 -1.41	23.15 -0.21 -4.11	29.97 0.09 -7.63	30.28 0.11 -7.50	27.64 0.13 -5.26	25.83 0.00 -3.63	23.57 -0.31 -1.89	19.92 -0.24 -1.94	18.15 0.17 -2.35
CARR STREET_E_SYR 24060	16.01 0.01 -2.65	15.03 0.01 -1.77	13.73 0.01 -1.85	14.45 0.00 -1.72	14.53 0.01 -1.69	17.77 0.02 -1.27	32.30 -0.16 -0.24	24.06 -0.24 -2.12	24.60 -0.28 -1.65	24.13 -0.27 -2.17	23.77 -0.24 -1.77	23.23 -0.24 -1.25	22.68 -0.27 -0.72	22.58 -0.31 -0.66	22.51 -0.31 -0.59	22.58 -0.31 -0.69	20.89 -0.35 -1.99	24.73 -0.27 -2.75	24.73 -0.27 -2.34	23.71 -0.24 -1.70	23.37 -0.31 -1.48	22.53 -0.37 -0.91	18.92 -0.24 -0.94	16.67 -0.09 -1.14
CARTHAGE___PAPER 23857	14.78 -0.01 -1.45	14.19 -0.03 -0.97	12.84 -0.05 -1.01	13.65 -0.03 -0.94	13.78 0.03 -0.93	17.33 0.15 -0.70	32.71 0.36 -0.13	23.61 0.27 -1.16	24.34 0.21 -0.90	23.51 0.11 -1.17	23.34 0.13 -0.96	22.97 0.07 -0.68	22.69 0.09 -0.37	22.59 0.02 -0.34	22.50 -0.02 -0.29	22.52 -0.02 -0.34	20.28 -0.06 -1.09	23.84 0.09 -1.51	23.92 -0.02 -1.28	23.16 -0.02 -0.93	22.97 -0.04 -0.81	22.41 -0.09 -0.50	18.62 -0.11 -0.51	16.14 -0.11 -0.62
CE_DUNWOOD___DRP 24194	40.12 1.33 -25.43	31.56 1.30 -17.01	30.73 1.13 -17.73	30.46 1.21 -16.51	30.32 1.23 -16.27	30.43 1.73 -12.22	38.33 3.83 -2.27	45.18 2.68 -20.32	41.90 3.02 -15.66	45.60 2.89 -20.48	41.82 2.87 -16.69	36.90 2.85 -11.82	31.55 2.89 -6.43	30.97 2.87 -5.88	30.22 2.87 -5.12	30.97 2.87 -5.90	40.76 2.46 -19.05	51.50 2.94 -26.32	48.03 2.97 -22.40	41.42 2.87 -16.30	39.22 2.84 -14.17	33.47 2.73 -8.75	29.35 2.15 -8.98	28.27 1.75 -10.89
CE_MILLWOOD___DRP 24193	40.03 1.31 -25.38	31.50 1.27 -16.98	30.66 1.10 -17.69	30.39 1.18 -16.48	30.26 1.20 -16.23	30.36 1.68 -12.20	38.23 3.74 -2.27	45.05 2.59 -20.27	41.80 2.95 -15.62	45.46 2.80 -20.44	41.69 2.78 -16.66	36.80 2.78 -11.80	31.45 2.80 -6.42	30.89 2.80 -5.86	30.14 2.80 -5.11	30.87 2.78 -5.89	40.64 2.39 -19.01	51.38 2.87 -26.26	47.89 2.88 -22.35	41.32 2.80 -16.26	39.09 2.75 -14.14	33.38 2.66 -8.73	29.27 2.09 -8.96	28.20 1.70 -10.87
CE_NYC2_DRP 24202	40.27 1.46 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.58 1.31 -16.53	30.46 1.35 -16.29	30.61 1.89 -12.24	38.75 4.25 -2.28	45.52 2.99 -20.35	42.27 3.37 -15.68	45.99 3.25 -20.51	42.15 3.18 -16.72	37.24 3.18 -11.84	31.92 3.25 -6.45	31.34 3.22 -5.89	30.58 3.22 -5.13	31.34 3.22 -5.92	41.05 2.73 -19.07	51.74 3.14 -26.35	48.35 3.26 -22.43	41.73 3.16 -16.32	39.54 3.15 -14.19	33.80 3.04 -8.77	29.64 2.42 -9.00	28.51 1.97 -10.91
CE_NYC_DRP 24195	40.21 1.40 -25.46	31.63 1.35 -17.03	30.78 1.16 -17.75	30.51 1.25 -16.53	30.38 1.27 -16.29	30.53 1.81 -12.24	38.59 4.09 -2.28	45.43 2.91 -20.34	42.20 3.30 -15.67	45.91 3.18 -20.51	42.10 3.14 -16.71	37.18 3.11 -11.84	31.82 3.16 -6.44	31.27 3.16 -5.88	30.51 3.16 -5.13	31.25 3.13 -5.91	40.99 2.67 -19.07	51.76 3.16 -26.35	48.28 3.20 -22.42	41.68 3.11 -16.32	39.45 3.07 -14.19	33.70 2.95 -8.76	29.54 2.33 -8.99	28.40 1.87 -10.90
CHAFFEE___LFGE 323603	17.89 0.04 -4.50	16.34 0.08 -3.01	15.07 0.06 -3.14	15.72 0.06 -2.92	15.78 0.08 -2.88	18.84 0.20 -2.16	32.88 0.26 -0.40	34.69 -0.53 -13.04	30.05 -0.81 -7.64	30.79 -0.71 -9.28	29.92 -0.71 -8.38	29.46 -0.71 -7.94	19.59 -0.78 1.86	19.56 -0.82 1.85	18.74 -0.82 2.66	17.81 -0.80 3.59	21.87 -0.75 -3.38	31.60 -0.47 -9.82	33.26 -0.43 -11.03	29.35 -0.40 -7.50	25.65 -0.58 -4.02	22.62 -0.92 -1.55	19.08 -0.73 -1.59	17.40 -0.16 -1.93
CHATEAUG_WT_PWR 323614	12.89 -0.45 0.00	12.80 -0.45 0.00	11.46 -0.42 0.00	12.31 -0.42 0.00	12.36 -0.46 0.00	15.92 -0.56 0.00	31.26 -0.97 0.00	21.74 -0.44 0.00	22.65 -0.58 0.00	21.61 -0.62 0.00	21.63 -0.62 0.00	21.65 -0.58 0.00	21.65 -0.58 0.00	21.69 -0.53 0.00	21.65 -0.58 0.00	21.72 -0.49 0.00	18.90 -0.35 0.00	21.78 -0.47 0.00	22.19 -0.48 0.00	21.74 -0.51 0.00	21.74 -0.47 0.00	21.66 -0.33 0.00	17.89 -0.33 0.00	15.28 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	12.85 -0.49 0.00	12.76 -0.49 0.00	11.43 -0.44 0.00	12.27 -0.46 0.00	12.32 -0.50 0.00	15.89 -0.59 0.00	31.19 -1.03 0.00	21.72 -0.47 0.00	22.60 -0.63 0.00	21.56 -0.67 0.00	21.58 -0.67 0.00	21.61 -0.62 0.00	21.61 -0.62 0.00	21.65 -0.58 0.00	21.61 -0.62 0.00	21.67 -0.53 0.00	18.88 -0.37 0.00	21.76 -0.49 0.00	22.16 -0.50 0.00	21.72 -0.53 0.00	21.72 -0.49 0.00	21.64 -0.35 0.00	17.87 -0.35 0.00	15.25 -0.38 0.00
CHAUTAUQUA___LFGE 323629	18.27 0.32 -4.60	16.69 0.36 -3.08	15.41 0.33 -3.21	16.06 0.34 -2.99	16.15 0.38 -2.94	19.29 0.59 -2.21	33.86 1.22 -0.41	35.19 0.13 -12.87	30.69 -0.12 -7.58	31.39 -0.07 -9.23	30.48 -0.09 -8.32	29.96 -0.11 -7.84	20.35 -0.15 1.72	20.28 -0.22 1.72	19.47 -0.24 2.51	18.58 -0.22 3.41	22.45 -0.25 -3.45	32.18 0.13 -9.79	33.76 0.16 -10.94	29.89 0.20 -7.44	26.29 0.04 -4.04	23.29 -0.29 -1.59	19.65 -0.20 -1.63	17.88 0.28 -1.97
CH_MIDHUDSON___DRP 24192	41.31 1.33 -26.63	32.40 1.34 -17.82	31.61 1.18 -18.56	31.29 1.26 -17.29	31.10 1.24 -17.04	30.99 1.71 -12.80	38.34 3.74 -2.38	46.03 2.57 -21.27	42.60 2.93 -16.44	46.49 2.76 -21.51	42.52 2.74 -17.53	37.35 2.71 -12.41	31.69 2.71 -6.75	31.11 2.71 -6.17	30.34 2.73 -5.38	31.13 2.73 -6.20	41.64 2.39 -20.01	52.78 2.89 -27.64	49.09 2.90 -23.52	42.13 2.76 -17.12	39.81 2.73 -14.88	33.80 2.62 -9.19	29.69 2.04 -9.43	28.73 1.67 -11.44

CH_MISC_IPPS 23765	40.59 1.40 -25.84	31.95 1.42 -17.29	31.12 1.23 -18.01	30.84 1.32 -16.78	30.65 1.29 -16.53	30.68 1.78 -12.42	38.49 3.96 -2.31	45.55 2.73 -20.64	42.31 3.09 -15.99	46.04 2.89 -20.92	42.19 2.89 -17.05	37.17 2.87 -12.08	31.64 2.85 -6.57	31.08 2.85 -6.00	30.35 2.89 -5.23	31.10 2.87 -6.03	41.26 2.56 -19.46	52.25 3.11 -26.88	48.67 3.13 -22.88	41.82 2.91 -16.65	39.56 2.89 -14.47	33.72 2.79 -8.93	29.52 2.13 -9.18	28.50 1.75 -11.13
CH_RES_BVR_FALLS 23983	12.70 -0.08 0.56	12.82 -0.05 0.38	11.45 -0.02 0.39	12.35 -0.01 0.37	12.47 0.01 0.36	16.26 0.05 0.27	32.24 0.06 0.05	21.69 -0.04 0.45	22.84 -0.05 0.35	21.71 -0.07 0.45	21.86 -0.02 0.37	21.95 -0.02 0.26	22.09 0.00 0.14	22.10 0.00 0.13	22.12 0.00 0.11	22.07 0.00 0.13	18.79 -0.04 0.42	21.69 0.02 0.58	22.17 0.00 0.49	21.89 0.00 0.36	21.87 -0.02 0.31	21.74 -0.07 0.19	17.98 -0.04 0.20	15.40 0.02 0.24
CH_RES_NIAGARA 23895	17.08 -0.43 -4.16	15.67 -0.36 -2.78	14.45 -0.32 -2.90	15.08 -0.36 -2.70	15.12 -0.36 -2.66	18.07 -0.41 -2.00	31.08 -1.51 -0.37	30.15 -1.93 -9.90	26.68 -2.28 -5.72	26.84 -2.09 -6.70	26.23 -2.09 -6.07	25.93 -2.07 -5.76	17.93 -2.13 2.16	17.93 -2.16 2.14	17.10 -2.13 2.99	16.06 -2.13 4.01	20.40 -1.96 -3.12	28.26 -1.91 -7.93	29.38 -1.90 -8.62	26.31 -1.85 -5.90	23.59 -2.00 -3.38	21.16 -2.26 -1.43	17.92 -1.77 -1.47	16.57 -0.84 -1.79
CH_RES_SYRACUSE 23985	16.34 0.08 -2.91	15.28 0.08 -1.95	13.97 0.07 -2.03	14.69 0.06 -1.89	14.76 0.08 -1.86	18.03 0.15 -1.40	32.71 0.23 -0.26	24.55 0.00 -2.37	25.05 -0.02 -1.84	24.64 -0.02 -2.43	24.23 0.00 -1.98	23.60 -0.02 -1.40	23.01 -0.04 -0.83	22.92 -0.07 -0.76	22.85 -0.07 -0.69	22.93 -0.09 -0.81	21.27 -0.15 -2.18	25.25 -0.02 -3.02	25.23 0.00 -2.57	24.14 0.02 -1.87	23.78 -0.04 -1.62	22.78 -0.22 -1.00	19.08 -0.16 -1.03	16.84 -0.03 -1.25
CLINTON_WT_PWR 323605	12.89 -0.45 0.00	12.80 -0.45 0.00	11.46 -0.42 0.00	12.31 -0.42 0.00	12.36 -0.46 0.00	15.92 -0.56 0.00	31.26 -0.97 0.00	21.74 -0.44 0.00	22.65 -0.58 0.00	21.61 -0.62 0.00	21.63 -0.62 0.00	21.65 -0.58 0.00	21.65 -0.53 0.00	21.69 -0.58 0.00	21.65 -0.58 0.00	21.72 -0.49 0.00	18.90 -0.35 0.00	21.78 -0.47 0.00	22.19 -0.48 0.00	21.74 -0.51 0.00	21.74 -0.47 0.00	21.66 -0.33 0.00	17.89 -0.33 0.00	15.28 -0.34 0.00
CLINTON___LFGE 323618	13.00 -0.35 0.00	12.89 -0.36 0.00	11.54 -0.33 0.00	12.40 -0.33 0.00	12.44 -0.38 0.00	16.05 -0.43 0.00	31.61 -0.61 0.00	21.98 -0.20 0.00	22.86 -0.37 0.00	21.81 -0.42 0.00	21.83 -0.42 0.00	21.87 -0.36 0.00	21.85 -0.38 0.00	21.90 -0.33 0.00	21.83 -0.40 0.00	21.94 -0.27 0.00	19.11 -0.13 0.00	22.05 -0.20 0.00	22.48 -0.18 0.00	22.01 -0.24 0.00	22.00 -0.20 0.00	21.88 -0.11 0.00	18.05 -0.16 0.00	15.41 -0.22 0.00
COLONIE_LFGE___ 323577	46.71 1.05 -32.31	35.95 1.09 -21.61	35.36 0.97 -22.52	34.75 1.04 -20.98	34.55 1.06 -20.67	33.38 1.37 -15.53	37.72 2.61 -2.89	49.60 1.62 -25.80	44.89 1.76 -19.90	49.99 1.73 -26.03	45.22 1.76 -21.22	39.01 1.76 -15.02	32.11 1.71 -8.17	31.38 1.69 -7.47	30.42 1.69 -6.51	31.39 1.69 -7.50	44.86 1.40 -24.21	57.46 1.76 -33.45	52.90 1.77 -28.47	44.79 1.82 -20.72	41.95 1.73 -18.01	34.76 1.65 -11.12	30.98 1.35 -11.42	30.61 1.14 -13.84
CORNELL___ 23752	18.68 0.37 -4.96	16.93 0.36 -3.32	15.65 0.32 -3.46	16.30 0.34 -3.22	16.35 0.36 -3.17	19.44 0.58 -2.38	33.86 1.19 -0.44	27.49 0.64 -4.66	27.31 0.63 -3.45	27.31 0.60 -4.49	26.56 0.60 -3.71	25.56 0.58 -2.76	23.92 0.53 -1.16	23.77 0.49 -1.05	23.59 0.49 -0.88	23.68 0.49 -0.99	23.25 0.29 -3.72	28.33 0.56 -5.53	28.16 0.59 -4.91	26.36 0.58 -3.53	25.57 0.49 -2.88	23.97 0.26 -1.71	20.15 0.18 -1.75	18.03 0.28 -2.13
COXSACKIE___GT 23611	41.75 1.27 -27.13	32.80 1.40 -18.15	32.02 1.23 -18.91	31.68 1.34 -17.61	31.39 1.22 -17.35	31.10 1.58 -13.04	37.90 3.25 -2.42	46.00 2.15 -21.67	42.37 2.39 -16.74	46.31 2.18 -21.90	42.31 2.20 -17.85	37.03 2.16 -12.64	31.13 2.02 -6.88	30.53 2.02 -6.28	29.82 2.11 -5.48	30.63 2.11 -6.31	41.66 2.04 -20.37	53.00 2.60 -28.14	49.22 2.61 -23.95	41.95 2.27 -17.43	39.60 2.24 -15.15	33.48 2.13 -9.35	29.36 1.53 -9.61	28.59 1.31 -11.65
CRESCENT___HYD 24018	46.71 1.05 -32.31	35.95 1.09 -21.61	35.36 0.97 -22.52	34.75 1.04 -20.98	34.55 1.06 -20.67	33.38 1.37 -15.53	37.72 2.61 -2.89	49.60 1.62 -25.80	44.89 1.76 -19.90	49.99 1.73 -26.03	45.22 1.76 -21.22	39.01 1.76 -15.02	32.11 1.71 -8.17	31.38 1.69 -7.47	30.42 1.69 -6.51	31.39 1.69 -7.50	44.86 1.40 -24.21	57.46 1.76 -33.45	52.90 1.77 -28.47	44.79 1.82 -20.72	41.95 1.73 -18.01	34.76 1.65 -11.12	30.98 1.35 -11.42	30.61 1.14 -13.84
CRUCIBLE_METL_DRP 24180	16.34 0.08 -2.91	15.28 0.08 -1.95	13.97 0.07 -2.03	14.69 0.06 -1.89	14.76 0.08 -1.86	18.03 0.15 -1.40	32.71 0.23 -0.26	24.55 0.00 -2.37	25.05 -0.02 -1.84	24.64 -0.02 -2.43	24.23 0.00 -1.98	23.60 -0.02 -1.40	23.01 -0.04 -0.83	22.92 -0.07 -0.76	22.85 -0.07 -0.69	22.93 -0.09 -0.81	21.27 -0.15 -2.18	25.25 -0.02 -3.02	25.23 0.00 -2.57	24.14 0.02 -1.87	23.78 -0.04 -1.62	22.78 -0.22 -1.00	19.08 -0.16 -1.03	16.84 -0.03 -1.25
DANC___LFGE 323619	14.98 0.05 -1.58	14.34 0.04 -1.06	12.98 0.01 -1.10	13.80 0.04 -1.02	13.92 0.09 -1.01	17.47 0.23 -0.76	32.91 0.55 -0.14	23.82 0.38 -1.26	24.53 0.33 -0.98	23.73 0.22 -1.28	23.54 0.25 -1.04	23.14 0.18 -0.74	22.83 0.20 -0.40	22.73 0.13 -0.37	22.64 0.09 -0.32	22.66 0.09 -0.37	20.45 0.02 -1.18	24.11 0.22 -1.64	24.17 0.11 -1.39	23.38 0.11 -1.01	23.15 0.07 -0.88	22.54 0.00 -0.54	18.74 -0.04 -0.56	16.26 -0.05 -0.68
DANSKAMMER___1 23586	40.59 1.40 -25.84	31.95 1.42 -17.29	31.12 1.23 -18.01	30.84 1.32 -16.78	30.65 1.29 -16.53	30.68 1.78 -12.42	38.49 3.96 -2.31	45.55 2.73 -20.64	42.31 3.09 -15.99	46.04 2.89 -20.92	42.19 2.89 -17.05	37.17 2.87 -12.08	31.64 2.85 -6.57	31.08 2.85 -6.00	30.35 2.89 -5.23	31.10 2.87 -6.03	41.26 2.56 -19.46	52.25 3.11 -26.88	48.67 3.13 -22.88	41.82 2.91 -16.65	39.56 2.89 -14.47	33.72 2.79 -8.93	29.52 2.13 -9.18	28.50 1.75 -11.13
DANSKAMMER___2 23589	40.59 1.40 -25.84	31.95 1.42 -17.29	31.12 1.23 -18.01	30.84 1.32 -16.78	30.65 1.29 -16.53	30.68 1.78 -12.42	38.49 3.96 -2.31	45.55 2.73 -20.64	42.31 3.09 -15.99	46.04 2.89 -20.92	42.19 2.89 -17.05	37.17 2.87 -12.08	31.64 2.85 -6.57	31.08 2.85 -6.00	30.35 2.89 -5.23	31.10 2.87 -6.03	41.26 2.56 -19.46	52.25 3.11 -26.88	48.67 3.13 -22.88	41.82 2.91 -16.65	39.56 2.89 -14.47	33.72 2.79 -8.93	29.52 2.13 -9.18	28.50 1.75 -11.13
DANSKAMMER___3 23590	40.59 1.40 -25.84	31.95 1.42 -17.29	31.12 1.23 -18.01	30.84 1.32 -16.78	30.65 1.29 -16.53	30.68 1.78 -12.42	38.49 3.96 -2.31	45.55 2.73 -20.64	42.31 3.09 -15.99	46.04 2.89 -20.92	42.19 2.89 -17.05	37.17 2.87 -12.08	31.64 2.85 -6.57	31.08 2.85 -6.00	30.35 2.89 -5.23	31.10 2.87 -6.03	41.26 2.56 -19.46	52.25 3.11 -26.88	48.67 3.13 -22.88	41.82 2.91 -16.65	39.56 2.89 -14.47	33.72 2.79 -8.93	29.52 2.13 -9.18	28.50 1.75 -11.13

DANSKAMMER___4 23591	40.59 1.40 -25.84	31.95 1.42 -17.29	31.12 1.23 -18.01	30.84 1.32 -16.78	30.65 1.29 -16.53	30.68 1.78 -12.42	38.49 3.96 -2.31	45.55 2.73 -20.64	42.31 3.09 -15.99	46.04 2.89 -20.92	42.19 2.89 -17.05	37.17 2.87 -12.08	31.64 2.85 -6.57	31.08 2.85 -6.00	30.35 2.89 -5.23	31.10 2.87 -6.03	41.26 2.56 -19.46	52.25 3.11 -26.88	48.67 3.13 -22.88	41.82 2.91 -16.65	39.56 2.89 -14.47	33.72 2.79 -8.93	29.52 2.13 -9.18	28.50 1.75 -11.13
DANSKAMMER___DIESEL 23592	40.59 1.40 -25.84	31.95 1.42 -17.29	31.12 1.23 -18.01	30.84 1.32 -16.78	30.65 1.29 -16.53	30.68 1.78 -12.42	38.49 3.96 -2.31	45.55 2.73 -20.64	42.31 3.09 -15.99	46.04 2.89 -20.92	42.19 2.89 -17.05	37.17 2.87 -12.08	31.64 2.85 -6.57	31.08 2.85 -6.00	30.35 2.89 -5.23	31.10 2.87 -6.03	41.26 2.56 -19.46	52.25 3.11 -26.88	48.67 3.13 -22.88	41.82 2.91 -16.65	39.56 2.89 -14.47	33.72 2.79 -8.93	29.52 2.13 -9.18	28.50 1.75 -11.13
DASHVILLE___HYD 23610	40.15 1.20 -25.60	31.61 1.23 -17.13	30.77 1.06 -17.85	30.50 1.15 -16.62	30.31 1.11 -16.38	30.30 1.52 -12.30	37.89 3.38 -2.29	44.96 2.33 -20.45	41.73 2.67 -15.83	45.42 2.49 -20.71	41.62 2.49 -16.88	36.65 2.47 -11.95	31.18 2.45 -6.50	30.61 2.45 -5.94	29.89 2.49 -5.18	30.64 2.46 -5.97	40.72 2.21 -19.26	51.57 2.71 -26.61	48.03 2.72 -22.64	41.24 2.51 -16.48	39.01 2.49 -14.32	33.23 2.40 -8.84	29.14 1.84 -9.08	28.15 1.52 -11.01
DELAWARE___LFGE 323621	23.63 0.59 -9.69	20.31 0.58 -6.48	19.17 0.55 -6.75	19.61 0.59 -6.29	19.64 0.62 -6.20	21.98 0.84 -4.66	34.76 1.67 -0.87	31.40 0.95 -8.26	30.47 1.00 -6.24	31.28 0.93 -8.12	29.89 0.98 -6.66	28.01 0.96 -4.83	25.46 0.96 -2.28	25.21 0.91 -2.08	24.89 0.91 -1.75	25.10 0.91 -1.98	27.24 0.73 -7.27	33.51 0.93 -10.33	32.58 0.97 -8.94	29.70 0.98 -6.48	28.62 0.93 -5.49	26.14 0.81 -3.34	22.30 0.65 -3.43	20.40 0.63 -4.15
DOGLEVILLE___HYD 23807	14.95 1.12 -0.48	14.71 1.14 -0.32	13.24 1.03 -0.34	14.17 1.12 -0.31	14.29 1.15 -0.31	18.25 1.53 -0.23	35.26 3.00 -0.04	24.43 1.86 -0.38	25.48 1.95 -0.30	24.46 1.84 -0.39	24.46 1.89 -0.32	24.34 1.89 -0.23	24.22 1.87 -0.12	24.18 1.84 -0.11	24.17 1.84 -0.10	24.16 1.84 -0.11	21.13 1.52 -0.37	24.67 1.91 -0.51	25.02 1.93 -0.43	24.48 1.91 -0.31	24.32 1.84 -0.27	23.86 1.69 -0.17	19.79 1.40 -0.17	17.12 1.28 -0.21
DUNKIRK___1 23563	18.19 0.25 -4.59	16.61 0.29 -3.07	15.35 0.27 -3.20	16.01 0.29 -2.98	16.08 0.32 -2.94	19.20 0.51 -2.21	33.66 1.03 -0.41	35.13 0.00 -12.95	30.57 -0.28 -7.62	31.29 -0.22 -9.28	30.39 -0.22 -8.37	29.88 -0.24 -7.89	20.18 -0.31 1.74	20.14 -0.36 1.74	19.32 -0.38 2.53	18.40 -0.38 3.42	22.33 -0.37 -3.45	32.06 -0.02 -9.83	33.66 0.00 -11.00	29.77 0.04 -7.48	26.14 -0.11 -4.05	23.16 -0.42 -1.58	19.53 -0.31 -1.63	17.80 0.20 -1.97
DUNKIRK___2 23564	18.19 0.25 -4.59	16.61 0.29 -3.07	15.35 0.27 -3.20	16.01 0.29 -2.98	16.08 0.32 -2.94	19.20 0.51 -2.21	33.66 1.03 -0.41	35.13 0.00 -12.95	30.57 -0.28 -7.62	31.29 -0.22 -9.28	30.39 -0.22 -8.37	29.88 -0.24 -7.89	20.18 -0.31 1.74	20.14 -0.36 1.74	19.32 -0.38 2.53	18.40 -0.38 3.42	22.33 -0.37 -3.45	32.06 -0.02 -9.83	33.66 0.00 -11.00	29.77 0.04 -7.48	26.14 -0.11 -4.05	23.16 -0.42 -1.58	19.53 -0.31 -1.63	17.80 0.20 -1.97
DUNKIRK___3 23565	18.06 0.09 -4.62	16.49 0.15 -3.09	15.22 0.13 -3.22	15.86 0.13 -3.00	15.94 0.17 -2.96	19.00 0.30 -2.22	33.15 0.51 -0.41	34.82 -0.36 -12.99	30.26 -0.63 -7.65	31.00 -0.55 -9.33	30.10 -0.56 -8.41	29.58 -0.58 -7.93	19.90 -0.62 1.71	19.83 -0.69 1.71	19.02 -0.71 2.49	18.14 -0.69 3.38	22.06 -0.65 -3.47	31.76 -0.36 -9.87	33.36 -0.34 -11.03	29.47 -0.29 -7.51	25.82 -0.44 -4.06	22.84 -0.75 -1.59	19.27 -0.58 -1.63	17.59 -0.02 -1.98
DUNKIRK___4 23566	18.06 0.09 -4.62	16.49 0.15 -3.09	15.22 0.13 -3.22	15.86 0.13 -3.00	15.94 0.17 -2.96	19.00 0.30 -2.22	33.15 0.51 -0.41	34.82 -0.36 -12.99	30.26 -0.63 -7.65	31.00 -0.55 -9.33	30.10 -0.56 -8.41	29.58 -0.58 -7.93	19.90 -0.62 1.71	19.83 -0.69 1.71	19.02 -0.71 2.49	18.14 -0.69 3.38	22.06 -0.65 -3.47	31.76 -0.36 -9.87	33.36 -0.34 -11.03	29.47 -0.29 -7.51	25.82 -0.44 -4.06	22.84 -0.75 -1.59	19.27 -0.58 -1.63	17.59 -0.02 -1.98
EAST HAMPTON___GT 23717	42.33 2.87 -26.12	32.96 2.68 -17.04	31.88 2.26 -17.75	31.75 2.48 -16.53	31.76 2.63 -16.31	38.82 3.69 -18.64	56.39 7.86 -16.31	56.82 5.39 -29.25	56.28 5.81 -27.24	56.00 5.47 -28.30	44.37 5.41 -16.72	39.49 5.42 -11.84	34.24 5.31 -6.70	33.55 5.29 -6.04	33.09 5.29 -5.57	33.67 5.33 -6.14	42.92 4.60 -19.08	54.27 5.67 -26.35	50.82 5.73 -22.42	44.26 5.70 -16.32	42.69 5.68 -14.81	38.74 5.41 -11.34	34.04 4.25 -11.58	30.64 3.56 -11.45
EAST RIVER___6 23660	40.11 1.29 -25.46	31.52 1.23 -17.03	30.66 1.04 -17.75	30.39 1.12 -16.53	30.26 1.15 -16.29	30.42 1.70 -12.24	38.53 4.03 -2.28	45.45 2.93 -20.34	42.30 3.39 -15.67	46.02 3.29 -20.51	42.21 3.25 -16.71	37.31 3.25 -11.84	31.94 3.27 -6.44	31.36 3.25 -5.88	30.60 3.25 -5.13	31.31 3.20 -5.91	41.05 2.73 -19.07	51.82 3.23 -26.35	48.30 3.22 -22.42	41.66 3.09 -16.32	39.41 3.02 -14.19	33.63 2.88 -8.76	29.45 2.24 -8.99	28.29 1.77 -10.90
EAST RIVER___7 23524	40.11 1.29 -25.46	31.52 1.23 -17.03	30.66 1.04 -17.75	30.39 1.12 -16.53	30.26 1.15 -16.29	30.42 1.70 -12.24	38.53 4.03 -2.28	45.45 2.93 -20.34	42.30 3.39 -15.67	46.02 3.29 -20.51	42.21 3.25 -16.71	37.31 3.25 -11.84	31.94 3.27 -6.44	31.36 3.25 -5.88	30.60 3.25 -5.13	31.31 3.20 -5.91	41.05 2.73 -19.07	51.82 3.23 -26.35	48.30 3.22 -22.42	41.66 3.09 -16.32	39.41 3.02 -14.19	33.63 2.88 -8.76	29.45 2.24 -8.99	28.29 1.77 -10.90
EAST_HAMPTON___DIESEL 23722	42.35 2.88 -26.12	32.96 2.68 -17.04	31.88 2.26 -17.75	31.76 2.50 -16.53	31.76 2.63 -16.31	38.82 3.69 -18.64	56.39 7.86 -16.31	56.82 5.39 -29.25	56.28 5.81 -27.24	56.02 5.49 -28.30	44.39 5.43 -16.72	39.51 5.45 -11.84	34.24 5.31 -6.70	33.58 5.31 -6.04	33.11 5.31 -5.57	33.69 5.35 -6.14	42.92 4.60 -19.08	54.29 5.70 -26.35	50.82 5.73 -22.42	44.26 5.70 -16.32	42.69 5.68 -14.81	38.74 5.41 -11.34	34.06 4.26 -11.58	30.66 3.58 -11.45
EAST_RIVER___1 323558	40.21 1.40 -25.46	31.63 1.35 -17.03	30.78 1.16 -17.75	30.51 1.25 -16.53	30.38 1.27 -16.29	30.53 1.81 -12.24	38.59 4.09 -2.28	45.43 2.91 -20.34	42.20 3.30 -15.67	45.91 3.18 -20.51	42.10 3.14 -16.71	37.18 3.11 -11.84	31.82 3.16 -6.44	31.27 3.16 -5.88	30.51 3.16 -5.13	31.25 3.13 -5.91	40.99 2.67 -19.07	51.76 3.16 -26.35	48.28 3.20 -22.42	41.68 3.11 -16.32	39.45 3.07 -14.19	33.70 2.95 -8.76	29.54 2.33 -8.99	28.40 1.87 -10.90
EAST_RIVER___2 323559	40.11 1.29 -25.46	31.52 1.23 -17.03	30.66 1.04 -17.75	30.39 1.12 -16.53	30.26 1.15 -16.29	30.42 1.70 -12.24	38.53 4.03 -2.28	45.45 2.93 -20.34	42.30 3.39 -15.67	46.02 3.29 -20.51	42.21 3.25 -16.71	37.31 3.25 -11.84	31.94 3.27 -6.44	31.36 3.25 -5.88	30.60 3.25 -5.13	31.31 3.20 -5.91	41.05 2.73 -19.07	51.82 3.23 -26.35	48.30 3.22 -22.42	41.66 3.09 -16.32	39.41 3.02 -14.19	33.63 2.88 -8.76	29.45 2.24 -8.99	28.29 1.77 -10.90

EAST___DELAWARE_HYD 23607	37.90 1.24 -23.31	30.16 1.31 -15.60	29.24 1.12 -16.25	29.08 1.21 -15.14	28.87 1.14 -14.91	29.27 1.58 -11.20	37.91 3.61 -2.08	43.33 2.53 -18.62	40.46 2.83 -14.40	43.66 2.60 -18.83	40.20 2.60 -15.35	35.65 2.56 -10.87	30.65 2.51 -5.91	30.14 2.51 -5.40	29.51 2.58 -4.71	30.18 2.55 -5.43	39.11 2.35 -17.52	49.36 2.91 -24.20	46.16 2.90 -20.59	39.86 2.62 -14.99	37.85 2.62 -13.03	32.56 2.53 -8.04	28.34 1.86 -8.26	27.17 1.53 -10.01
ELEC_TRO_TEK 24086	45.47 1.71 -30.42	31.88 1.59 -17.04	30.93 1.31 -17.75	30.72 1.44 -16.54	30.64 1.51 -16.31	41.49 2.16 -22.85	59.95 4.61 -23.12	60.48 3.20 -35.10	60.29 3.55 -33.51	55.83 3.36 -30.24	42.24 3.27 -16.72	37.42 3.36 -11.84	32.71 3.38 -7.11	31.89 3.40 -6.26	31.89 3.38 -6.28	32.29 3.40 -6.69	41.11 2.79 -19.08	52.01 3.40 -26.36	48.54 3.44 -22.44	41.99 3.40 -16.33	41.32 3.31 -15.81	40.77 3.19 -15.59	34.05 2.55 -13.28	30.13 2.17 -12.33
ELLENBURG_WT_PWR 323604	12.89 -0.45 0.00	12.80 -0.45 0.00	11.46 -0.42 0.00	12.31 -0.42 0.00	12.36 -0.46 0.00	15.92 -0.56 0.00	31.26 -0.97 0.00	21.74 -0.44 0.00	22.65 -0.58 0.00	21.61 -0.62 0.00	21.63 -0.62 0.00	21.65 -0.58 0.00	21.65 -0.58 0.00	21.69 -0.53 0.00	21.65 -0.58 0.00	21.72 -0.49 0.00	18.90 -0.35 0.00	21.78 -0.47 0.00	22.19 -0.48 0.00	21.74 -0.51 0.00	21.74 -0.47 0.00	21.66 -0.33 0.00	17.89 -0.33 0.00	15.28 -0.34 0.00
EMPIRE_CC_1 323656	45.19 0.91 -30.94	34.86 0.91 -20.70	34.25 0.82 -21.56	33.70 0.88 -20.09	33.49 0.88 -19.79	32.54 1.19 -14.87	37.08 2.09 -2.76	48.22 1.33 -24.71	43.81 1.53 -19.05	48.62 1.47 -24.92	44.03 1.47 -20.31	38.08 1.47 -14.38	31.52 1.47 -7.83	30.82 1.44 -7.15	29.90 1.44 -6.23	30.83 1.44 -7.18	43.64 1.21 -23.19	55.77 1.49 -32.03	51.42 1.50 -27.26	43.58 1.49 -19.84	40.89 1.44 -17.24	34.00 1.36 -10.64	30.35 1.20 -10.93	29.89 1.02 -13.25
EMPIRE_CC_2 323658	45.19 0.91 -30.94	34.86 0.91 -20.70	34.25 0.82 -21.56	33.70 0.88 -20.09	33.49 0.88 -19.79	32.54 1.19 -14.87	37.08 2.09 -2.76	48.22 1.33 -24.71	43.81 1.53 -19.05	48.62 1.47 -24.92	44.03 1.47 -20.31	38.08 1.47 -14.38	31.52 1.47 -7.83	30.82 1.44 -7.15	29.90 1.44 -6.23	30.83 1.44 -7.18	43.64 1.21 -23.19	55.77 1.49 -32.03	51.42 1.50 -27.26	43.58 1.49 -19.84	40.89 1.44 -17.24	34.00 1.36 -10.64	30.35 1.20 -10.93	29.89 1.02 -13.25
ERIE_WT_PWR 323693	17.70 -0.05 -4.41	16.19 -0.01 -2.95	14.93 -0.01 -3.07	15.57 -0.03 -2.86	15.63 -0.01 -2.82	18.67 0.07 -2.12	32.55 -0.06 -0.39	34.92 -0.82 -13.56	30.04 -1.09 -7.91	30.86 -0.98 -9.61	29.97 -0.98 -8.70	29.54 -0.98 -8.29	19.23 -1.02 1.98	19.20 -1.07 1.97	18.34 -1.09 2.80	17.37 -1.07 3.77	21.55 -1.00 -3.31	31.54 -0.76 -10.05	33.33 -0.73 -11.40	29.29 -0.69 -7.73	25.43 -0.84 -4.06	22.33 -1.19 -1.52	18.85 -0.93 -1.56	17.24 -0.28 -1.89
E_CANADA_CAP_HY 24051	52.43 0.55 -38.54	39.64 0.61 -25.78	39.27 0.53 -26.86	38.33 0.57 -25.02	38.08 0.60 -24.65	35.81 0.81 -18.52	37.50 1.84 -3.44	53.97 1.00 -30.79	48.00 1.05 -23.72	54.20 0.96 -31.01	48.53 1.00 -25.28	41.11 0.98 -17.91	32.78 0.87 -9.68	31.89 0.82 -8.84	30.69 0.78 -7.68	31.85 0.80 -8.84	48.72 0.60 -28.88	63.12 0.98 -39.89	57.57 0.95 -33.95	48.07 1.11 -24.71	44.68 1.00 -21.48	36.18 0.92 -13.26	32.44 0.60 -13.62	32.62 0.48 -16.51
E_CANADA_MHWK_HY 24050	14.95 1.12 -0.48	14.71 1.14 -0.32	13.24 1.03 -0.34	14.17 1.12 -0.31	14.29 1.15 -0.31	18.25 1.53 -0.23	35.26 3.00 -0.04	24.43 1.86 -0.38	25.48 1.95 -0.30	24.46 1.84 -0.39	24.46 1.89 -0.32	24.34 1.89 -0.23	24.22 1.87 -0.12	24.18 1.84 -0.11	24.17 1.84 -0.10	24.16 1.84 -0.11	21.13 1.52 -0.37	24.67 1.91 -0.51	25.02 1.93 -0.43	24.48 1.91 -0.31	24.32 1.84 -0.27	23.86 1.69 -0.17	19.79 1.40 -0.17	17.12 1.28 -0.21
E_FISHKILL___LBMP 23776	40.37 1.27 -25.75	31.72 1.25 -17.23	30.90 1.08 -17.95	30.61 1.16 -16.72	30.47 1.18 -16.47	30.49 1.63 -12.38	38.10 3.58 -2.30	45.21 2.46 -20.57	41.87 2.79 -15.86	45.61 2.64 -20.74	41.80 2.65 -16.91	36.82 2.62 -11.97	31.39 2.64 -6.51	30.82 2.64 -5.95	30.06 2.64 -5.19	30.82 2.64 -5.98	40.81 2.27 -19.29	51.61 2.71 -26.65	48.09 2.74 -22.68	41.40 2.65 -16.51	39.17 2.62 -14.35	33.36 2.51 -8.86	29.30 1.99 -9.10	28.28 1.62 -11.03
FAR ROCKAWAY___4 23548	51.74 1.98 -36.41	32.16 1.87 -17.04	31.17 1.54 -17.75	30.99 1.69 -16.56	30.91 1.78 -16.31	49.87 2.52 -30.87	73.75 5.38 -36.15	72.17 3.70 -46.28	72.78 4.06 -45.48	60.02 3.87 -33.93	42.77 3.80 -16.72	37.96 3.89 -11.84	33.77 3.87 -7.67	32.70 3.89 -6.58	33.37 3.87 -7.27	33.55 3.88 -7.46	41.58 3.25 -19.08	52.63 4.00 -26.38	49.18 4.06 -22.46	42.61 4.00 -16.35	43.28 3.86 -17.21	47.22 3.69 -21.53	37.71 2.97 -16.52	31.69 2.50 -13.56
FARRAGUT___LBMP 323566	40.20 1.39 -25.46	31.62 1.34 -17.03	30.77 1.15 -17.75	30.51 1.25 -16.53	30.38 1.27 -16.29	30.53 1.81 -12.24	38.56 4.06 -2.28	45.40 2.88 -20.34	42.18 3.28 -15.67	45.87 3.13 -20.51	42.06 3.09 -16.71	37.15 3.09 -11.84	31.80 3.13 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.22 3.11 -5.91	40.97 2.66 -19.07	51.71 3.11 -26.35	48.26 3.17 -22.42	41.66 3.09 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
FENNER___WINDPWR 24204	15.84 0.35 -2.15	15.03 0.34 -1.44	13.67 0.31 -1.50	14.46 0.33 -1.39	14.55 0.36 -1.37	18.04 0.53 -1.03	33.44 1.03 -0.19	24.48 0.58 -1.73	25.14 0.58 -1.33	24.50 0.53 -1.74	24.23 0.56 -1.42	23.77 0.53 -1.01	23.31 0.53 -0.55	23.22 0.49 -0.50	23.15 0.49 -0.44	23.17 0.47 -0.50	21.18 0.33 -1.61	25.01 0.53 -2.22	25.08 0.52 -1.89	24.16 0.53 -1.38	23.87 0.47 -1.20	23.06 0.33 -0.74	19.23 0.25 -0.76	16.84 0.30 -0.92
FIBERTEK___ENERGY 23856	16.34 0.08 -2.91	15.28 0.08 -1.95	13.97 0.07 -2.03	14.69 0.06 -1.89	14.76 0.08 -1.86	18.03 0.15 -1.40	32.71 0.23 -0.26	24.55 0.00 -2.37	25.05 -0.02 -1.84	24.64 -0.02 -2.43	24.23 0.00 -1.98	23.60 -0.02 -1.40	23.01 -0.04 -0.83	22.92 -0.07 -0.76	22.85 -0.07 -0.69	22.93 -0.09 -0.81	21.27 -0.15 -2.18	25.25 -0.02 -3.02	25.23 0.00 -2.57	24.14 0.02 -1.87	23.78 -0.04 -1.62	22.78 -0.22 -1.00	19.08 -0.16 -1.03	16.84 -0.03 -1.25
FITZPATRICK___ 23598	15.22 -0.27 -2.14	14.42 -0.26 -1.43	13.14 -0.23 -1.49	13.87 -0.25 -1.39	13.95 -0.24 -1.37	17.18 -0.33 -1.03	31.67 -0.74 -0.19	23.24 -0.64 -1.70	23.86 -0.70 -1.32	23.30 -0.67 -1.74	23.02 -0.65 -1.42	22.58 -0.65 -1.00	22.15 -0.67 -0.59	22.08 -0.69 -0.54	22.03 -0.69 -0.49	22.09 -0.69 -0.57	20.18 -0.67 -1.61	23.80 -0.67 -2.22	23.87 -0.68 -1.89	22.98 -0.65 -1.37	22.71 -0.69 -1.19	21.96 -0.77 -0.74	18.37 -0.60 -0.76	16.12 -0.42 -0.92
FORT ORANGE___ 23900	45.17 0.96 -30.86	34.86 0.97 -20.64	34.24 0.86 -21.51	33.69 0.92 -20.04	33.50 0.94 -19.74	32.55 1.24 -14.83	37.07 2.09 -2.76	48.14 1.31 -24.65	43.73 1.49 -19.01	48.54 1.44 -24.87	43.81 1.29 -20.27	37.87 1.29 -14.35	31.30 1.27 -7.81	30.61 1.24 -7.14	29.69 1.24 -6.22	30.62 1.24 -7.17	43.42 1.04 -23.14	55.48 1.27 -31.96	51.15 1.29 -27.20	43.36 1.31 -19.80	40.68 1.26 -17.21	33.80 1.19 -10.62	30.24 1.11 -10.91	29.81 0.95 -13.23

FORT_DRUM_COGEN 23780	14.92 0.03 -1.54	14.30 0.01 -1.03	12.94 -0.01 -1.08	13.75 0.01 -1.00	13.87 0.06 -0.99	17.42 0.20 -0.74	32.84 0.48 -0.14	23.75 0.33 -1.24	24.47 0.28 -0.96	23.68 0.20 -1.25	23.49 0.22 -1.02	23.11 0.16 -0.72	22.78 0.16 -0.39	22.68 0.09 -0.36	22.59 0.04 -0.31	22.61 0.04 -0.36	20.39 -0.02 -1.16	24.03 0.18 -1.60	24.09 0.07 -1.36	23.31 0.07 -0.99	23.09 0.02 -0.86	22.48 -0.04 -0.53	18.71 -0.05 -0.55	16.23 -0.06 -0.66
FPL_FAR_ROCK_GT1 24212	51.74 1.98 -36.41	32.16 1.87 -17.04	31.17 1.54 -17.75	30.99 1.69 -16.56	30.91 1.78 -16.31	49.87 2.52 -30.87	73.75 5.38 -36.15	72.17 3.70 -46.28	72.78 4.06 -45.48	60.02 3.87 -33.93	42.77 3.80 -16.72	37.96 3.89 -11.84	33.77 3.87 -7.67	32.70 3.89 -6.58	33.37 3.87 -7.27	33.55 3.88 -7.46	41.58 3.25 -19.08	52.63 4.00 -26.38	49.18 4.06 -22.46	42.61 4.00 -16.35	43.28 3.86 -17.21	47.22 3.69 -21.53	37.71 2.97 -16.52	31.69 2.50 -13.56
FPL_FAR_ROCK_GT2 23815	51.74 1.98 -36.41	32.16 1.87 -17.04	31.17 1.54 -17.75	30.99 1.69 -16.56	30.91 1.78 -16.31	49.87 2.52 -30.87	73.75 5.38 -36.15	72.17 3.70 -46.28	72.78 4.06 -45.48	60.02 3.87 -33.93	42.77 3.80 -16.72	37.96 3.89 -11.84	33.77 3.87 -7.67	32.70 3.89 -6.58	33.37 3.87 -7.27	33.55 3.88 -7.46	41.58 3.25 -19.08	52.63 4.00 -26.38	49.18 4.06 -22.46	42.61 4.00 -16.35	43.28 3.86 -17.21	47.22 3.69 -21.53	37.71 2.97 -16.52	31.69 2.50 -13.56
FRANKLIN_FALL_HYD 24054	12.92 -0.43 0.00	12.81 -0.44 0.00	11.47 -0.40 0.00	12.31 -0.42 0.00	12.36 -0.46 0.00	15.94 -0.54 0.00	31.29 -0.94 0.00	21.85 -0.33 0.00	22.70 -0.53 0.00	21.63 -0.60 0.00	21.65 -0.60 0.00	21.67 -0.55 0.00	21.65 -0.58 0.00	21.69 -0.53 0.00	21.61 -0.62 0.00	21.69 -0.51 0.00	18.92 -0.33 0.00	21.83 -0.42 0.00	22.26 -0.41 0.00	21.78 -0.47 0.00	21.81 -0.40 0.00	21.73 -0.26 0.00	17.91 -0.31 0.00	15.27 -0.36 0.00
FREEPORT_EQUS_GT1 23764	45.01 1.96 -29.70	32.10 1.82 -17.04	31.13 1.51 -17.75	30.93 1.65 -16.54	30.89 1.76 -16.31	41.60 2.47 -22.65	60.19 5.22 -22.75	60.55 3.59 -34.78	60.34 3.95 -33.16	56.09 3.71 -30.15	42.60 3.63 -16.72	37.80 3.73 -11.84	33.02 3.76 -7.04	32.21 3.76 -6.23	32.12 3.73 -6.16	32.58 3.77 -6.60	41.44 3.12 -19.08	52.32 3.72 -26.36	48.84 3.74 -22.43	42.29 3.72 -16.33	41.48 3.64 -15.64	40.46 3.61 -14.86	34.30 2.90 -13.19	30.28 2.47 -12.19
FREEPORT___CT2 23818	45.01 1.96 -29.70	32.10 1.82 -17.04	31.13 1.51 -17.75	30.93 1.65 -16.54	30.89 1.76 -16.31	41.60 2.47 -22.65	60.19 5.22 -22.75	60.55 3.59 -34.78	60.34 3.95 -33.16	56.09 3.71 -30.15	42.60 3.63 -16.72	37.80 3.73 -11.84	33.02 3.76 -7.04	32.21 3.76 -6.23	32.12 3.73 -6.16	32.58 3.77 -6.60	41.44 3.12 -19.08	52.32 3.72 -26.36	48.84 3.74 -22.43	42.29 3.72 -16.33	41.48 3.64 -15.64	40.46 3.61 -14.86	34.30 2.90 -13.19	30.28 2.47 -12.19
FULTON COGEN____ 23766	15.72 -0.09 -2.47	14.81 -0.09 -1.65	13.51 -0.08 -1.72	14.23 -0.10 -1.60	14.31 -0.09 -1.58	17.57 -0.10 -1.19	32.18 -0.26 -0.22	23.87 -0.29 -1.97	24.44 -0.33 -1.54	23.94 -0.31 -2.02	23.61 -0.29 -1.65	23.10 -0.29 -1.16	22.60 -0.31 -0.68	22.52 -0.33 -0.63	22.46 -0.33 -0.56	22.51 -0.36 -0.66	20.73 -0.37 -1.85	24.50 -0.31 -2.56	24.54 -0.30 -2.18	23.57 -0.27 -1.58	23.25 -0.33 -1.38	22.36 -0.48 -0.85	18.73 -0.36 -0.87	16.46 -0.22 -1.06
FULTON___LFGE 323630	51.68 1.60 -36.73	39.56 1.74 -24.57	38.98 1.51 -25.60	38.19 1.60 -23.85	37.95 1.63 -23.50	36.25 2.11 -17.65	40.02 4.51 -3.28	54.23 2.71 -29.34	48.65 2.81 -22.61	54.59 2.80 -29.57	49.24 2.89 -24.10	42.17 2.87 -17.07	34.13 2.67 -9.24	33.26 2.60 -8.44	32.09 2.53 -7.33	33.22 2.57 -8.44	48.89 2.12 -27.53	63.15 2.87 -38.03	57.88 2.86 -32.37	48.94 3.14 -23.56	45.63 2.95 -20.47	37.40 2.77 -12.64	33.20 2.00 -12.98	33.02 1.66 -15.74
G.F.CEMENT___DRP 24184	46.98 1.08 -32.56	36.17 1.14 -21.78	35.64 1.08 -22.69	35.02 1.15 -21.14	34.81 1.17 -20.82	33.56 1.43 -15.65	38.03 2.90 -2.91	49.94 1.75 -26.00	45.11 1.83 -20.05	50.30 1.84 -26.23	45.50 1.87 -21.38	39.23 1.87 -15.14	32.24 1.78 -8.24	31.51 1.76 -7.52	30.52 1.73 -6.56	31.50 1.73 -7.56	45.11 1.46 -24.40	57.82 1.87 -33.70	53.23 1.88 -28.69	45.09 1.96 -20.88	42.22 1.87 -18.15	34.93 1.74 -11.20	31.16 1.44 -11.51	30.78 1.20 -13.95
GARDENVILLE___LBMP 24039	17.66 -0.09 -4.40	16.14 -0.05 -2.95	14.89 -0.05 -3.07	15.54 -0.05 -2.86	15.59 -0.05 -2.82	18.63 0.03 -2.12	32.42 -0.19 -0.39	36.12 -0.91 -14.85	30.66 -1.21 -8.64	31.70 -1.09 -10.57	30.76 -1.07 -9.58	30.32 -1.07 -9.16	19.07 -1.13 2.03	19.04 -1.18 2.01	18.20 -1.18 2.85	17.21 -1.16 3.84	21.47 -1.08 -3.31	32.12 -0.87 -10.74	34.17 -0.84 -12.34	29.80 -0.80 -8.35	25.52 -0.95 -4.27	22.24 -1.28 -1.52	18.77 -1.00 -1.56	17.19 -0.33 -1.89
GENERAL___MILLS 23808	17.69 -0.07 -4.41	16.17 -0.03 -2.95	14.92 -0.02 -3.07	15.56 -0.04 -2.86	15.62 -0.03 -2.82	18.65 0.05 -2.12	32.49 -0.13 -0.39	34.90 -0.84 -13.56	30.00 -1.14 -7.91	30.84 -1.00 -9.61	29.95 -1.00 -8.70	29.51 -1.00 -8.29	19.18 -1.07 1.98	19.15 -1.11 1.97	18.32 -1.11 2.80	17.35 -1.09 3.77	21.53 -1.02 -3.31	31.52 -0.78 -10.05	33.29 -0.77 -11.40	29.24 -0.73 -7.73	25.38 -0.89 -4.06	22.30 -1.21 -1.52	18.83 -0.95 -1.56	17.22 -0.30 -1.89
GE_PLASTICS___DRP 24183	45.17 0.84 -30.98	34.82 0.85 -20.72	34.22 0.76 -21.59	33.66 0.82 -20.11	33.46 0.82 -19.81	32.46 1.09 -14.89	36.86 1.87 -2.77	48.08 1.15 -24.74	43.63 1.32 -19.08	48.48 1.29 -24.96	43.86 1.27 -20.35	37.90 1.27 -14.41	31.33 1.27 -7.84	30.63 1.24 -7.16	29.73 1.27 -6.24	30.64 1.24 -7.19	43.52 1.06 -23.22	55.62 1.29 -32.08	51.28 1.31 -27.30	43.43 1.31 -19.87	40.74 1.26 -17.27	33.84 1.19 -10.66	30.17 1.00 -10.95	29.76 0.86 -13.28
GILBOA___1 23756	37.07 0.68 -23.05	29.34 0.68 -15.42	28.57 0.64 -16.06	28.38 0.69 -14.96	28.27 0.70 -14.74	28.50 0.94 -11.08	36.05 1.77 -2.06	41.69 1.09 -18.42	38.62 1.21 -14.18	41.92 1.16 -18.53	38.56 1.20 -15.11	34.13 1.20 -10.71	29.19 1.20 -5.76	28.66 1.18 -5.26	27.96 1.18 -4.56	28.62 1.18 -5.24	37.50 0.98 -17.27	47.24 1.13 -23.86	44.17 1.20 -20.30	38.21 1.18 -14.78	36.22 1.18 -12.84	31.02 1.10 -7.93	27.27 0.91 -8.14	26.29 0.80 -9.87
GILBOA___2 23757	37.07 0.68 -23.05	29.34 0.68 -15.42	28.57 0.64 -16.06	28.38 0.69 -14.96	28.27 0.70 -14.74	28.50 0.94 -11.08	36.05 1.77 -2.06	41.69 1.09 -18.42	38.62 1.21 -14.18	41.92 1.16 -18.53	38.56 1.20 -15.11	34.13 1.20 -10.71	29.19 1.20 -5.76	28.66 1.18 -5.26	27.96 1.18 -4.56	28.62 1.18 -5.24	37.50 0.98 -17.27	47.24 1.13 -23.86	44.17 1.20 -20.30	38.21 1.18 -14.78	36.22 1.18 -12.84	31.02 1.10 -7.93	27.27 0.91 -8.14	26.29 0.80 -9.87
GILBOA___3 23758	37.07 0.68 -23.05	29.34 0.68 -15.42	28.57 0.64 -16.06	28.38 0.69 -14.96	28.27 0.70 -14.74	28.50 0.94 -11.08	36.05 1.77 -2.06	41.69 1.09 -18.42	38.62 1.21 -14.18	41.92 1.16 -18.53	38.56 1.20 -15.11	34.13 1.20 -10.71	29.19 1.20 -5.76	28.66 1.18 -5.26	27.96 1.18 -4.56	28.62 1.18 -5.24	37.50 0.98 -17.27	47.24 1.13 -23.86	44.17 1.20 -20.30	38.21 1.18 -14.78	36.22 1.18 -12.84	31.02 1.10 -7.93	27.27 0.91 -8.14	26.29 0.80 -9.87

GILBOA___4 23759	37.07 0.68 -23.05	29.34 0.68 -15.42	28.57 0.64 -16.06	28.38 0.69 -14.96	28.27 0.70 -14.74	28.50 0.94 -11.08	36.05 1.77 -2.06	41.69 1.09 -18.42	38.62 1.21 -14.18	41.92 1.16 -18.53	38.56 1.20 -15.11	34.13 1.20 -10.71	29.19 1.20 -5.76	28.66 1.18 -5.26	27.96 1.18 -4.56	28.62 1.18 -5.24	37.50 0.98 -17.27	47.24 1.13 -23.86	44.17 1.20 -20.30	38.21 1.18 -14.78	36.22 1.18 -12.84	31.02 1.10 -7.93	27.27 0.91 -8.14	26.29 0.80 -9.87
GILBOA____ 23599	37.07 0.68 -23.05	29.34 0.68 -15.42	28.57 0.64 -16.06	28.38 0.69 -14.96	28.27 0.70 -14.74	28.50 0.94 -11.08	36.05 1.77 -2.06	41.69 1.09 -18.42	38.62 1.21 -14.18	41.92 1.16 -18.53	38.56 1.20 -15.11	34.13 1.20 -10.71	29.19 1.20 -5.76	28.66 1.18 -5.26	27.96 1.18 -4.56	28.62 1.18 -5.24	37.50 0.98 -17.27	47.24 1.13 -23.86	44.17 1.20 -20.30	38.21 1.18 -14.78	36.22 1.18 -12.84	31.02 1.10 -7.93	27.27 0.91 -8.14	26.29 0.80 -9.87
GINNA____ 23603	16.09 -0.63 -3.37	14.88 -0.62 -2.25	13.65 -0.57 -2.35	14.30 -0.62 -2.19	14.36 -0.62 -2.15	17.37 -0.72 -1.62	31.01 -1.51 -0.30	22.32 -1.73 -1.86	22.14 -1.93 -0.84	20.50 -1.87 -0.14	20.61 -1.82 -0.18	20.58 -1.84 -0.20	17.52 -1.84 2.86	17.54 -1.89 2.80	16.60 -1.89 3.74	15.33 -1.91 4.97	20.31 -1.46 -2.53	23.96 -1.42 -3.13	23.73 -1.41 -2.47	22.73 -1.36 -1.84	22.54 -1.44 -1.78	21.51 -1.65 -1.16	18.05 -1.37 -1.19	16.18 -0.89 -1.45
GLEN PARK____ 23778	15.04 0.09 -1.60	14.40 0.08 -1.07	13.03 0.05 -1.12	13.85 0.08 -1.04	13.97 0.13 -1.02	17.53 0.28 -0.77	33.07 0.71 -0.14	23.93 0.47 -1.28	24.64 0.42 -0.99	23.83 0.31 -1.29	23.64 0.33 -1.06	23.24 0.27 -0.75	22.92 0.29 -0.41	22.82 0.22 -0.37	22.73 0.18 -0.32	22.75 0.18 -0.37	20.54 0.10 -1.20	24.22 0.31 -1.66	24.28 0.20 -1.41	23.48 0.20 -1.03	23.25 0.16 -0.89	22.63 0.09 -0.55	18.80 0.02 -0.57	16.31 0.00 -0.69
GLENWOOD_IC_1_G5 23712	43.95 1.71 -28.89	31.89 1.60 -17.04	30.98 1.35 -17.75	30.74 1.46 -16.54	30.65 1.53 -16.30	39.87 2.18 -21.21	57.38 4.70 -20.46	58.27 3.28 -32.81	57.93 3.65 -31.05	55.20 3.49 -29.49	42.37 3.40 -16.72	37.53 3.47 -11.84	32.68 3.49 -6.96	31.90 3.49 -6.18	31.72 3.47 -6.03	32.18 3.49 -6.49	41.21 2.89 -19.08	51.94 3.34 -26.36	48.45 3.35 -22.43	41.89 3.32 -16.33	41.08 3.42 -15.45	39.37 3.30 -14.08	33.44 2.60 -12.62	29.82 2.17 -12.02
GLENWOOD_IC_2_G1 23688	40.57 1.76 -25.46	31.91 1.63 -17.04	30.95 1.33 -17.75	30.72 1.46 -16.53	30.68 1.55 -16.31	34.00 2.22 -15.29	47.80 4.70 -10.87	50.03 3.26 -24.58	49.09 3.62 -22.24	52.42 3.42 -26.77	42.28 3.32 -16.72	37.49 3.42 -11.84	32.31 3.45 -6.64	31.70 3.47 -6.00	31.14 3.45 -5.46	31.72 3.46 -6.05	41.15 2.83 -19.08	52.04 3.45 -26.34	48.57 3.49 -22.42	42.01 3.45 -16.31	40.23 3.37 -14.65	35.94 3.25 -10.69	31.06 2.60 -10.23	29.18 2.23 -11.32
GLENWOOD_IC_3_G1 23689	40.57 1.76 -25.46	31.91 1.63 -17.04	30.95 1.33 -17.75	30.72 1.46 -16.53	30.68 1.55 -16.31	34.00 2.22 -15.29	47.80 4.70 -10.87	50.03 3.26 -24.58	49.09 3.62 -22.24	52.42 3.42 -26.77	42.28 3.32 -16.72	37.49 3.42 -11.84	32.31 3.45 -6.64	31.70 3.47 -6.00	31.14 3.45 -5.46	31.72 3.46 -6.05	41.15 2.83 -19.08	52.04 3.45 -26.34	48.57 3.49 -22.42	42.01 3.45 -16.31	40.23 3.37 -14.65	35.94 3.25 -10.69	31.06 2.60 -10.23	29.18 2.23 -11.32
GLENWOOD___4 23550	43.95 1.71 -28.89	31.89 1.60 -17.04	30.98 1.35 -17.75	30.74 1.46 -16.54	30.65 1.53 -16.30	39.87 2.18 -21.21	57.38 4.70 -20.46	58.27 3.28 -32.81	57.93 3.65 -31.05	55.20 3.49 -29.49	42.37 3.40 -16.72	37.53 3.47 -11.84	32.68 3.49 -6.96	31.90 3.49 -6.18	31.72 3.47 -6.03	32.18 3.49 -6.49	41.21 2.89 -19.08	51.99 3.38 -26.36	48.52 3.42 -22.43	41.94 3.36 -16.33	41.08 3.42 -15.45	39.37 3.30 -14.08	33.44 2.60 -12.62	29.82 2.17 -12.02
GLENWOOD___5 23614	43.95 1.71 -28.89	31.89 1.60 -17.04	30.98 1.35 -17.75	30.74 1.46 -16.54	30.65 1.53 -16.30	39.87 2.18 -21.21	57.38 4.70 -20.46	58.27 3.28 -32.81	57.93 3.65 -31.05	55.20 3.49 -29.49	42.37 3.40 -16.72	37.53 3.47 -11.84	32.68 3.49 -6.96	31.90 3.49 -6.18	31.72 3.47 -6.03	32.18 3.49 -6.49	41.21 2.89 -19.08	51.99 3.38 -26.36	48.52 3.42 -22.43	41.94 3.36 -16.33	41.08 3.42 -15.45	39.37 3.30 -14.08	33.44 2.60 -12.62	29.82 2.17 -12.02
GLOBAL GREEN_PORT_GT1 23814	42.28 2.82 -26.12	32.91 2.62 -17.04	31.83 2.21 -17.75	31.69 2.43 -16.53	31.69 2.57 -16.31	38.75 3.63 -18.64	56.26 7.73 -16.31	56.73 5.30 -29.25	56.18 5.71 -27.24	55.91 5.38 -28.30	44.30 5.34 -16.72	39.40 5.33 -11.84	34.15 5.22 -6.70	33.49 5.22 -6.04	33.02 5.22 -5.57	33.60 5.26 -6.14	42.84 4.52 -19.08	54.18 5.58 -26.35	50.70 5.62 -22.42	44.15 5.58 -16.32	42.58 5.57 -14.81	38.63 5.30 -11.34	33.97 4.17 -11.58	30.58 3.50 -11.45
GLOBE___DSASP 323697	17.05 -0.45 -4.16	15.64 -0.38 -2.78	14.42 -0.34 -2.90	15.05 -0.38 -2.70	15.08 -0.40 -2.66	18.03 -0.44 -2.00	30.95 -1.64 -0.37	28.80 -2.02 -8.63	25.85 -2.37 -4.98	25.78 -2.18 -5.73	25.25 -2.18 -5.18	24.96 -2.16 -4.89	17.84 -2.22 2.16	17.84 -2.24 2.14	17.01 -2.22 2.99	15.97 -2.22 4.02	20.32 -2.04 -3.12	27.49 -2.00 -7.24	28.35 -1.99 -7.69	25.61 -1.94 -5.29	23.29 -2.09 -3.18	21.07 -2.35 -1.43	17.85 -1.84 -1.47	16.52 -0.89 -1.78
GOETHSLN___LBMP 323567	40.13 1.32 -25.46	31.55 1.27 -17.03	30.72 1.10 -17.75	30.45 1.18 -16.53	30.31 1.20 -16.29	30.46 1.75 -12.24	38.43 3.93 -2.28	45.32 2.79 -20.34	42.09 3.18 -15.67	45.78 3.05 -20.51	41.97 3.00 -16.71	37.06 3.00 -11.84	31.71 3.05 -6.44	31.16 3.05 -5.88	30.40 3.05 -5.13	31.13 3.02 -5.91	40.90 2.58 -19.07	51.62 3.03 -26.35	48.17 3.08 -22.42	41.57 3.00 -16.32	39.34 2.95 -14.19	33.59 2.84 -8.76	29.47 2.26 -8.99	28.34 1.81 -10.90
GOODYEAR_LAKE_HYD 323669	20.64 0.63 -6.67	18.34 0.64 -4.46	17.10 0.58 -4.65	17.70 0.64 -4.33	17.75 0.67 -4.26	20.62 0.94 -3.20	34.78 1.97 -0.60	29.08 1.13 -5.76	28.75 1.18 -4.34	28.95 1.09 -5.64	28.01 1.13 -4.63	26.69 1.09 -3.37	24.84 1.07 -1.54	24.65 1.02 -1.40	24.42 1.02 -1.17	24.53 1.00 -1.32	25.05 0.81 -5.00	30.47 1.07 -7.15	29.96 1.09 -6.21	27.86 1.11 -4.50	27.04 1.04 -3.79	25.23 0.95 -2.30	21.28 0.71 -2.36	19.14 0.66 -2.86
GOUDEY___7 23579	21.27 0.31 -7.61	18.66 0.32 -5.09	17.49 0.31 -5.31	17.99 0.32 -4.94	18.04 0.35 -4.87	20.65 0.51 -3.66	33.90 1.00 -0.68	29.76 0.40 -7.17	28.83 0.35 -5.25	29.34 0.33 -6.78	28.22 0.35 -5.62	26.77 0.33 -4.20	24.09 0.31 -1.55	23.90 0.27 -1.40	23.58 0.27 -1.08	23.65 0.27 -1.18	25.12 0.17 -5.71	31.12 0.38 -8.49	30.61 0.41 -7.54	28.10 0.42 -5.43	26.96 0.33 -4.42	24.77 0.16 -2.62	21.04 0.13 -2.69	19.18 0.30 -3.26
GOUDEY___8 23580	21.25 0.29 -7.61	18.65 0.30 -5.09	17.47 0.30 -5.31	17.98 0.31 -4.94	18.02 0.33 -4.87	20.63 0.49 -3.66	33.87 0.97 -0.68	29.73 0.38 -7.17	28.81 0.33 -5.25	29.32 0.31 -6.78	28.20 0.33 -5.62	26.74 0.31 -4.20	24.07 0.29 -1.55	23.87 0.24 -1.40	23.53 0.22 -1.08	23.61 0.22 -1.18	25.09 0.14 -5.71	31.10 0.35 -8.49	30.57 0.36 -7.54	28.08 0.40 -5.43	26.94 0.31 -4.42	24.75 0.13 -2.62	21.02 0.11 -2.69	19.17 0.28 -3.26

GOWANUS_GT1_1 24077	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT1_2 24078	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT1_3 24079	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT1_4 24080	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT1_5 24084	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT1_6 24111	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT1_7 24112	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT1_8 24113	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT2_1 24114	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT2_2 24115	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT2_3 24116	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT2_4 24117	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT2_5 24118	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT2_6 24119	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT2_7 24120	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91

GOWANUS_GT2_8 24121	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT3_1 24122	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT3_2 24123	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT3_3 24124	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT3_4 24125	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT3_5 24126	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT3_6 24127	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT3_7 24128	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT3_8 24129	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT4_1 24130	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT4_2 24131	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT4_3 24132	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT4_4 24133	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT4_5 24134	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT4_6 24135	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91

GOWANUS_GT4_7 24136	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GOWANUS_GT4_8 24137	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
GREENIDGE___3 23582	18.50 0.25 -4.90	16.79 0.26 -3.28	15.52 0.24 -3.41	16.15 0.24 -3.18	16.22 0.27 -3.13	19.31 0.48 -2.35	33.66 1.00 -0.44	27.65 0.24 -5.22	27.16 0.12 -3.81	27.33 0.11 -4.99	26.52 0.11 -4.15	25.48 0.09 -3.16	23.57 0.04 -1.30	23.39 -0.02 -1.19	23.22 -0.04 -1.03	23.35 -0.04 -1.19	22.88 -0.04 -3.67	28.34 0.27 -5.82	28.30 0.29 -5.34	26.37 0.31 -3.81	25.33 0.18 -2.95	23.57 0.11 -1.69	19.82 -0.13 -1.73	17.90 0.17 -2.10
GREENIDGE___4 23583	18.50 0.25 -4.90	16.79 0.26 -3.28	15.52 0.24 -3.41	16.15 0.24 -3.18	16.22 0.27 -3.13	19.31 0.48 -2.35	33.66 1.00 -0.44	27.65 0.24 -5.22	27.16 0.12 -3.81	27.33 0.11 -4.99	26.52 0.11 -4.15	25.48 0.09 -3.16	23.57 0.04 -1.30	23.39 -0.02 -1.19	23.22 -0.04 -1.03	23.35 -0.04 -1.19	22.88 -0.04 -3.67	28.34 0.27 -5.82	28.30 0.29 -5.34	26.37 0.31 -3.81	25.33 0.18 -2.95	23.57 0.11 -1.69	19.82 -0.13 -1.73	17.90 0.17 -2.10
GROVEVILLE___HYD 323602	40.67 1.43 -25.89	32.01 1.44 -17.32	31.17 1.26 -18.05	30.91 1.36 -16.81	30.70 1.32 -16.56	30.74 1.81 -12.44	38.56 4.03 -2.31	45.64 2.77 -20.68	42.38 3.13 -16.01	46.11 2.93 -20.95	42.26 2.94 -17.07	37.21 2.89 -12.09	31.69 2.89 -6.58	31.13 2.89 -6.01	30.38 2.91 -5.24	31.15 2.91 -6.04	41.32 2.60 -19.48	52.32 3.16 -26.91	48.74 3.17 -22.91	41.88 2.96 -16.67	39.63 2.93 -14.49	33.78 2.84 -8.95	29.55 2.15 -9.19	28.53 1.77 -11.14
HAMPSHIRE___PAPER_HYD 323593	13.66 -0.44 -0.75	13.32 -0.44 -0.50	11.98 -0.42 -0.52	12.80 -0.42 -0.49	12.91 -0.40 -0.48	16.40 -0.44 -0.36	31.23 -1.06 -0.07	22.32 -0.47 -0.60	23.07 -0.63 -0.47	22.17 -0.67 -0.61	22.08 -0.73 -0.50	21.85 -0.73 -0.35	21.69 -0.73 -0.19	21.65 -0.76 -0.17	21.51 -0.87 -0.15	21.56 -0.82 -0.18	19.10 -0.71 -0.57	22.25 -0.78 -0.78	22.47 -0.86 -0.67	21.91 -0.82 -0.48	21.85 -0.78 -0.42	21.59 -0.66 -0.26	17.90 -0.58 -0.27	15.42 -0.53 -0.32
HARDSCRABBLE_WT_PWR 323673	14.76 0.93 -0.48	14.53 0.95 -0.32	13.07 0.87 -0.34	13.99 0.94 -0.31	14.12 0.99 -0.31	18.03 1.32 -0.23	34.84 2.58 -0.04	24.14 1.58 -0.38	25.18 1.65 -0.30	24.20 1.58 -0.39	24.17 1.60 -0.32	24.06 1.60 -0.23	23.95 1.60 -0.12	23.90 1.56 -0.11	23.88 1.56 -0.10	23.87 1.55 -0.11	20.88 1.27 -0.37	24.36 1.60 -0.51	24.73 1.63 -0.43	24.19 1.62 -0.31	24.03 1.55 -0.27	23.57 1.41 -0.17	19.56 1.17 -0.17	16.91 1.08 -0.21
HARZA MOOSE___RIVER 24016	14.49 0.12 -1.02	14.05 0.12 -0.68	12.68 0.09 -0.71	13.55 0.15 -0.66	13.73 0.26 -0.65	17.37 0.39 -0.49	33.12 0.81 -0.09	23.51 0.51 -0.82	24.35 0.49 -0.63	23.48 0.42 -0.83	23.35 0.42 -0.68	23.11 0.40 -0.48	22.89 0.40 -0.26	22.82 0.35 -0.24	22.77 0.33 -0.21	22.75 0.31 -0.24	20.23 0.21 -0.77	23.71 0.40 -1.06	23.77 0.20 -0.90	23.09 0.18 -0.66	22.91 0.13 -0.57	22.41 0.07 -0.35	18.62 0.04 -0.36	16.11 0.05 -0.44
HEMPSTEAD____ 23647	43.97 1.73 -28.88	31.90 1.62 -17.04	30.96 1.34 -17.75	30.74 1.46 -16.54	30.68 1.55 -16.30	40.16 2.22 -21.46	57.80 4.74 -20.84	58.63 3.31 -33.14	58.31 3.67 -31.41	55.32 3.49 -29.60	42.33 3.36 -16.72	37.53 3.47 -11.84	32.68 3.49 -6.96	31.92 3.51 -6.18	31.75 3.49 -6.03	32.20 3.51 -6.49	41.19 2.87 -19.08	52.05 3.45 -26.36	48.56 3.47 -22.43	42.00 3.43 -16.33	41.05 3.40 -15.45	39.36 3.30 -14.07	33.57 2.64 -12.71	29.86 2.22 -12.02
HICKLING___1 23621	19.78 0.39 -6.04	17.70 0.41 -4.04	16.46 0.38 -4.21	17.05 0.40 -3.92	17.12 0.44 -3.86	20.08 0.69 -2.90	34.18 1.42 -0.54	29.56 0.51 -6.87	28.45 0.37 -4.85	28.87 0.38 -6.27	27.89 0.38 -5.27	26.71 0.35 -4.12	23.72 0.29 -1.20	23.55 0.24 -1.08	23.26 0.22 -0.81	23.30 0.22 -0.87	23.93 0.15 -4.53	30.13 0.49 -7.39	30.06 0.52 -6.88	27.67 0.53 -4.89	26.31 0.40 -3.70	24.18 0.11 -2.08	20.43 0.07 -2.14	18.61 0.39 -2.59
HICKLING___2 23622	19.78 0.39 -6.04	17.70 0.41 -4.04	16.46 0.38 -4.21	17.05 0.40 -3.92	17.12 0.44 -3.86	20.08 0.69 -2.90	34.18 1.42 -0.54	29.56 0.51 -6.87	28.45 0.37 -4.85	28.87 0.38 -6.27	27.89 0.38 -5.27	26.71 0.35 -4.12	23.72 0.29 -1.20	23.55 0.24 -1.08	23.26 0.22 -0.81	23.30 0.22 -0.87	23.93 0.15 -4.53	30.13 0.49 -7.39	30.06 0.52 -6.88	27.67 0.53 -4.89	26.31 0.40 -3.70	24.18 0.11 -2.08	20.43 0.07 -2.14	18.61 0.39 -2.59
HIGH FALLS___HY 23754	39.43 1.25 -24.83	31.17 1.31 -16.61	30.29 1.12 -17.30	30.06 1.21 -16.12	29.86 1.15 -15.88	29.99 1.58 -11.93	38.08 3.64 -2.22	44.56 2.55 -19.83	41.45 2.88 -15.34	44.94 2.64 -20.07	41.26 2.65 -16.36	36.41 2.60 -11.58	31.09 2.56 -6.30	30.54 2.56 -5.76	29.87 2.62 -5.02	30.61 2.62 -5.78	40.34 2.42 -18.67	51.06 3.03 -25.79	47.60 2.99 -21.95	40.92 2.69 -15.97	38.77 2.69 -13.88	33.14 2.57 -8.57	28.92 1.89 -8.80	27.86 1.56 -10.67
HILLBURN___GT 23639	39.28 1.35 -24.58	31.00 1.31 -16.44	30.14 1.14 -17.13	29.92 1.22 -15.96	29.78 1.23 -15.72	30.03 1.73 -11.81	38.28 3.86 -2.20	44.50 2.68 -19.64	41.37 3.02 -15.12	44.86 2.85 -19.79	41.20 2.83 -16.13	36.47 2.82 -11.42	31.29 2.85 -6.21	30.75 2.85 -5.68	30.02 2.85 -4.95	30.75 2.84 -5.70	40.11 2.46 -18.40	50.63 2.96 -25.42	47.27 2.97 -21.64	40.87 2.87 -15.75	38.74 2.84 -13.69	33.17 2.73 -8.45	29.04 2.15 -8.68	27.90 1.75 -10.52
HISHELDN_WT_PWR 323625	17.97 -0.03 -4.65	16.37 0.01 -3.11	15.12 0.01 -3.24	15.75 0.00 -3.02	15.81 0.01 -2.97	18.83 0.12 -2.23	32.64 0.00 -0.42	31.91 -0.73 -10.46	29.23 -1.00 -7.00	30.73 -0.89 -9.39	29.47 -0.89 -8.11	28.27 -0.89 -6.93	23.33 -0.96 -2.06	23.15 -1.00 -1.92	23.17 -1.00 -1.94	23.58 -1.00 -2.37	21.81 -0.92 -3.49	30.05 -0.71 -8.51	31.15 -0.68 -9.16	27.89 -0.65 -6.29	25.08 -0.80 -3.68	22.50 -1.10 -1.60	18.99 -0.87 -1.64	17.38 -0.23 -1.99
HOLTSVILLE_IC_1 23690	41.57 2.12 -26.10	32.23 1.95 -17.04	31.24 1.61 -17.75	31.04 1.78 -16.53	31.03 1.90 -16.31	37.83 2.72 -18.63	54.25 5.74 -16.29	55.36 3.95 -29.23	54.77 4.32 -27.22	54.62 4.09 -28.30	42.97 4.00 -16.72	38.15 4.09 -11.84	33.04 4.11 -6.70	32.35 4.09 -6.04	31.89 4.09 -5.57	32.42 4.09 -6.14	41.75 3.43 -19.08	52.71 4.12 -26.35	49.23 4.15 -22.42	42.70 4.14 -16.32	41.16 4.15 -14.80	37.32 4.00 -11.33	32.96 3.17 -11.57	29.76 2.69 -11.45

HOLTSVILLE_IC_10 23699	41.75 2.24 -26.16	32.35 2.07 -17.04	31.33 1.71 -17.75	31.15 1.88 -16.53	31.13 2.00 -16.31	38.04 2.87 -18.69	54.66 6.06 -16.38	55.66 4.17 -29.31	55.09 4.55 -27.31	54.87 4.31 -28.32	43.19 4.23 -16.72	38.38 4.31 -11.84	33.25 4.31 -6.70	32.56 4.29 -6.04	32.10 4.29 -5.58	32.65 4.31 -6.14	41.94 3.62 -19.08	52.98 4.38 -26.35	49.48 4.40 -22.42	42.95 4.38 -16.32	41.42 4.40 -14.82	37.60 4.22 -11.38	33.15 3.33 -11.60	29.90 2.81 -11.46
HOLTSVILLE_IC_2 23691	41.57 2.12 -26.10	32.23 1.95 -17.04	31.24 1.61 -17.75	31.04 1.78 -16.53	31.03 1.90 -16.31	37.83 2.72 -18.63	54.25 5.74 -16.29	55.36 3.95 -29.23	54.77 4.32 -27.22	54.62 4.09 -28.30	42.97 4.00 -16.72	38.15 4.09 -11.84	33.04 4.11 -6.70	32.35 4.09 -6.04	31.89 4.09 -5.57	32.42 4.09 -6.14	41.75 3.43 -19.08	52.71 4.12 -26.35	49.23 4.15 -22.42	42.70 4.14 -16.32	41.16 4.15 -14.80	37.32 4.00 -11.33	32.96 3.17 -11.57	29.76 2.69 -11.45
HOLTSVILLE_IC_3 23692	41.57 2.12 -26.10	32.23 1.95 -17.04	31.24 1.61 -17.75	31.04 1.78 -16.53	31.03 1.90 -16.31	37.83 2.72 -18.63	54.25 5.74 -16.29	55.36 3.95 -29.23	54.77 4.32 -27.22	54.62 4.09 -28.30	42.97 4.00 -16.72	38.15 4.09 -11.84	33.04 4.11 -6.70	32.35 4.09 -6.04	31.89 4.09 -5.57	32.42 4.09 -6.14	41.75 3.43 -19.08	52.71 4.12 -26.35	49.23 4.15 -22.42	42.70 4.14 -16.32	41.16 4.15 -14.80	37.32 4.00 -11.33	32.96 3.17 -11.57	29.76 2.69 -11.45
HOLTSVILLE_IC_4 23693	41.57 2.12 -26.10	32.23 1.95 -17.04	31.24 1.61 -17.75	31.04 1.78 -16.53	31.03 1.90 -16.31	37.83 2.72 -18.63	54.25 5.74 -16.29	55.36 3.95 -29.23	54.77 4.32 -27.22	54.62 4.09 -28.30	42.97 4.00 -16.72	38.15 4.09 -11.84	33.04 4.11 -6.70	32.35 4.09 -6.04	31.89 4.09 -5.57	32.42 4.09 -6.14	41.75 3.43 -19.08	52.71 4.12 -26.35	49.23 4.15 -22.42	42.70 4.14 -16.32	41.16 4.15 -14.80	37.32 4.00 -11.33	32.96 3.17 -11.57	29.76 2.69 -11.45
HOLTSVILLE_IC_5 23694	41.57 2.12 -26.10	32.23 1.95 -17.04	31.24 1.61 -17.75	31.04 1.78 -16.53	31.03 1.90 -16.31	37.83 2.72 -18.63	54.25 5.74 -16.29	55.36 3.95 -29.23	54.77 4.32 -27.22	54.62 4.09 -28.30	42.97 4.00 -16.72	38.15 4.09 -11.84	33.04 4.11 -6.70	32.35 4.09 -6.04	31.89 4.09 -5.57	32.42 4.09 -6.14	41.75 3.43 -19.08	52.71 4.12 -26.35	49.23 4.15 -22.42	42.70 4.14 -16.32	41.16 4.15 -14.80	37.32 4.00 -11.33	32.96 3.17 -11.57	29.76 2.69 -11.45
HOLTSVILLE_IC_6 23695	41.75 2.24 -26.16	32.35 2.07 -17.04	31.33 1.71 -17.75	31.15 1.88 -16.53	31.13 2.00 -16.31	38.04 2.87 -18.69	54.66 6.06 -16.38	55.66 4.17 -29.31	55.09 4.55 -27.31	54.87 4.31 -28.32	43.19 4.23 -16.72	38.38 4.31 -11.84	33.25 4.31 -6.70	32.56 4.29 -6.04	32.10 4.29 -5.58	32.65 4.31 -6.14	41.94 3.62 -19.08	52.98 4.38 -26.35	49.48 4.40 -22.42	42.95 4.38 -16.32	41.42 4.40 -14.82	37.60 4.22 -11.38	33.15 3.33 -11.60	29.90 2.81 -11.46
HOLTSVILLE_IC_7 23696	41.75 2.24 -26.16	32.35 2.07 -17.04	31.33 1.71 -17.75	31.15 1.88 -16.53	31.13 2.00 -16.31	38.04 2.87 -18.69	54.66 6.06 -16.38	55.66 4.17 -29.31	55.09 4.55 -27.31	54.87 4.31 -28.32	43.19 4.23 -16.72	38.38 4.31 -11.84	33.25 4.31 -6.70	32.56 4.29 -6.04	32.10 4.29 -5.58	32.65 4.31 -6.14	41.94 3.62 -19.08	52.98 4.38 -26.35	49.48 4.40 -22.42	42.95 4.38 -16.32	41.42 4.40 -14.82	37.60 4.22 -11.38	33.15 3.33 -11.60	29.90 2.81 -11.46
HOLTSVILLE_IC_8 23697	41.75 2.24 -26.16	32.35 2.07 -17.04	31.33 1.71 -17.75	31.15 1.88 -16.53	31.13 2.00 -16.31	38.04 2.87 -18.69	54.66 6.06 -16.38	55.66 4.17 -29.31	55.09 4.55 -27.31	54.87 4.31 -28.32	43.19 4.23 -16.72	38.38 4.31 -11.84	33.25 4.31 -6.70	32.56 4.29 -6.04	32.10 4.29 -5.58	32.65 4.31 -6.14	41.94 3.62 -19.08	52.98 4.38 -26.35	49.48 4.40 -22.42	42.95 4.38 -16.32	41.42 4.40 -14.82	37.60 4.22 -11.38	33.15 3.33 -11.60	29.90 2.81 -11.46
HOLTSVILLE_IC_9 23698	41.75 2.24 -26.16	32.35 2.07 -17.04	31.33 1.71 -17.75	31.15 1.88 -16.53	31.13 2.00 -16.31	38.04 2.87 -18.69	54.66 6.06 -16.38	55.66 4.17 -29.31	55.09 4.55 -27.31	54.87 4.31 -28.32	43.19 4.23 -16.72	38.38 4.31 -11.84	33.25 4.31 -6.70	32.56 4.29 -6.04	32.10 4.29 -5.58	32.65 4.31 -6.14	41.94 3.62 -19.08	52.98 4.38 -26.35	49.48 4.40 -22.42	42.95 4.38 -16.32	41.42 4.40 -14.82	37.60 4.22 -11.38	33.15 3.33 -11.60	29.90 2.81 -11.46
HOWARD_WT_PWR 323690	19.03 0.43 -5.26	17.23 0.46 -3.52	15.94 0.40 -3.66	16.59 0.45 -3.41	16.67 0.49 -3.36	19.82 0.81 -2.53	34.30 1.61 -0.47	29.42 0.53 -6.71	28.35 0.39 -4.73	28.85 0.42 -6.20	27.88 0.40 -5.23	26.76 0.38 -4.15	23.93 0.31 -1.39	23.74 0.24 -1.27	23.56 0.22 -1.11	23.70 0.22 -1.28	23.34 0.15 -3.94	29.65 0.56 -6.84	29.80 0.59 -6.55	27.45 0.58 -4.62	25.95 0.40 -3.34	23.83 0.02 -1.81	20.06 -0.02 -1.86	18.29 0.41 -2.25
HQ_GEN_CEDARS 23644	12.71 -0.64 0.00	12.61 -0.64 0.00	11.29 -0.58 0.00	12.11 -0.62 0.00	12.17 -0.65 0.00	15.66 -0.82 0.00	30.22 -2.00 0.00	21.43 -0.75 0.00	22.28 -0.95 0.00	21.25 -0.98 0.00	21.25 -1.00 0.00	21.21 -1.02 0.00	21.21 -1.02 0.00	21.25 -0.98 0.00	21.18 -1.04 0.00	21.21 -1.00 0.00	18.47 -0.77 0.00	21.25 -1.00 0.00	21.64 -1.02 0.00	21.23 -1.02 0.00	21.27 -0.93 0.00	21.25 -0.75 0.00	17.58 -0.64 0.00	14.94 -0.69 0.00
HQ_GEN_CEDARS_PROXY 323590	12.71 -0.64 0.00	12.61 -0.64 0.00	11.29 -0.58 0.00	12.11 -0.62 0.00	12.17 -0.65 0.00	15.66 -0.82 0.00	30.22 -2.00 0.00	21.43 -0.75 0.00	22.28 -0.95 0.00	21.25 -0.98 0.00	21.25 -1.00 0.00	21.21 -1.02 0.00	21.21 -1.02 0.00	21.25 -0.98 0.00	21.18 -1.04 0.00	21.21 -1.00 0.00	18.47 -0.77 0.00	21.25 -1.00 0.00	21.64 -1.02 0.00	21.23 -1.02 0.00	21.27 -0.93 0.00	21.25 -0.75 0.00	17.58 -0.64 0.00	14.94 -0.69 0.00
HQ_GEN_IMPORT 323601	13.00 -0.35 0.00	12.90 -0.34 0.00	11.56 -0.31 0.00	12.40 -0.33 0.00	12.48 -0.35 0.00	15.25 -0.46 0.77	31.32 -0.90 0.00	21.65 -0.53 0.00	22.63 -0.60 0.00	21.65 -0.58 0.00	21.65 -0.60 0.00	21.65 -0.58 0.00	21.65 -0.58 0.00	21.65 -0.58 0.00	21.65 -0.58 0.00	21.65 -0.55 0.00	18.80 -0.44 0.00	21.65 -0.60 0.00	22.05 -0.61 0.00	21.65 -0.60 0.00	21.65 -0.55 0.00	21.51 -0.48 0.00	17.82 -0.40 0.00	15.25 -0.38 0.00
HQ_GEN_WHEEL 23651	13.00 -0.35 0.00	12.90 -0.34 0.00	11.56 -0.31 0.00	12.40 -0.33 0.00	12.48 -0.35 0.00	15.25 -0.46 0.77	31.32 -0.90 0.00	21.65 -0.53 0.00	22.63 -0.60 0.00	21.65 -0.58 0.00	21.65 -0.60 0.00	21.65 -0.58 0.00	21.65 -0.58 0.00	21.65 -0.58 0.00	21.65 -0.58 0.00	21.65 -0.55 0.00	18.80 -0.44 0.00	21.65 -0.60 0.00	22.05 -0.61 0.00	21.65 -0.60 0.00	21.65 -0.55 0.00	21.51 -0.48 0.00	17.82 -0.40 0.00	15.25 -0.38 0.00
HUDSON_AVE_GT_3 23810	40.23 1.41 -25.46	31.65 1.36 -17.03	30.79 1.18 -17.75	30.54 1.27 -16.53	30.40 1.29 -16.29	30.56 1.85 -12.24	38.66 4.16 -2.28	45.45 2.93 -20.34	42.25 3.35 -15.67	45.94 3.20 -20.51	42.12 3.16 -16.71	37.22 3.16 -11.84	31.87 3.20 -6.44	31.29 3.18 -5.88	30.53 3.18 -5.13	31.27 3.15 -5.91	41.01 2.69 -19.07	51.78 3.18 -26.35	48.33 3.24 -22.42	41.71 3.14 -16.32	39.50 3.11 -14.19	33.74 2.99 -8.76	29.58 2.37 -8.99	28.43 1.91 -10.90

HUDSON AVE_GT_4 23540	40.23 1.41 -25.46	31.65 1.36 -17.03	30.79 1.18 -17.75	30.54 1.27 -16.53	30.40 1.29 -16.29	30.56 1.85 -12.24	38.66 4.16 -2.28	45.45 2.93 -20.34	42.25 3.35 -15.67	45.94 3.20 -20.51	42.12 3.16 -16.71	37.22 3.16 -11.84	31.87 3.20 -6.44	31.29 3.18 -5.88	30.53 3.18 -5.13	31.27 3.15 -5.91	41.01 2.69 -19.07	51.78 3.18 -26.35	48.33 3.24 -22.42	41.71 3.14 -16.32	39.50 3.11 -14.19	33.74 2.99 -8.76	29.58 2.37 -8.99	28.43 1.91 -10.90
HUDSON AVE_GT_5 23657	40.23 1.41 -25.46	31.65 1.36 -17.03	30.79 1.18 -17.75	30.54 1.27 -16.53	30.40 1.29 -16.29	30.56 1.85 -12.24	38.66 4.16 -2.28	45.45 2.93 -20.34	42.25 3.35 -15.67	45.94 3.20 -20.51	42.12 3.16 -16.71	37.22 3.16 -11.84	31.87 3.20 -6.44	31.29 3.18 -5.88	30.53 3.18 -5.13	31.27 3.15 -5.91	41.01 2.69 -19.07	51.78 3.18 -26.35	48.33 3.24 -22.42	41.71 3.14 -16.32	39.50 3.11 -14.19	33.74 2.99 -8.76	29.58 2.37 -8.99	28.43 1.91 -10.90
HUDSON_AVE_10 24168	40.19 1.38 -25.46	31.59 1.31 -17.03	30.75 1.13 -17.75	30.49 1.22 -16.53	30.35 1.24 -16.29	30.52 1.80 -12.24	38.53 4.03 -2.28	45.40 2.88 -20.34	42.20 3.30 -15.67	45.89 3.16 -20.51	42.06 3.09 -16.71	37.15 3.09 -11.84	31.82 3.16 -6.44	31.25 3.13 -5.88	30.49 3.13 -5.13	31.25 3.13 -5.91	40.97 2.66 -19.07	51.74 3.14 -26.35	48.28 3.20 -22.42	41.66 3.09 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
HUNTER MOUNT___DRP 323613	41.75 1.27 -27.13	32.80 1.40 -18.15	32.02 1.23 -18.91	31.68 1.34 -17.61	31.39 1.22 -17.35	31.10 1.58 -13.04	37.90 3.25 -2.42	46.00 2.15 -21.67	42.37 2.39 -16.74	46.31 2.18 -21.90	42.31 2.20 -17.85	37.03 2.16 -12.64	31.13 2.02 -6.88	30.53 2.02 -6.28	29.82 2.11 -5.48	30.63 2.11 -6.31	41.66 2.04 -20.37	53.00 2.60 -28.14	49.22 2.61 -23.95	41.95 2.27 -17.43	39.60 2.24 -15.15	33.48 2.13 -9.35	29.36 1.53 -9.61	28.59 1.31 -11.65
HUNTINGTON_RES_REC 323705	41.51 1.99 -26.17	32.10 1.82 -17.04	31.12 1.50 -17.75	30.92 1.65 -16.53	30.89 1.76 -16.31	37.70 2.52 -18.70	53.90 5.28 -16.40	55.14 3.64 -29.32	54.57 4.02 -27.32	54.38 3.82 -28.33	42.55 3.58 -16.72	37.76 3.69 -11.84	32.73 3.80 -6.71	32.09 3.82 -6.04	31.63 3.82 -5.58	32.17 3.82 -6.14	41.40 3.08 -19.08	52.38 3.78 -26.35	48.92 3.83 -22.42	42.37 3.80 -16.32	40.82 3.80 -14.82	37.04 3.65 -11.39	32.77 2.95 -11.60	29.61 2.52 -11.46
HUNTLEY___63 23557	17.45 -0.11 -4.21	16.01 -0.05 -2.81	14.74 -0.06 -2.93	15.40 -0.06 -2.73	15.45 -0.06 -2.69	18.50 0.00 -2.02	32.18 -0.42 -0.38	30.98 -1.18 -0.97	27.51 -1.49 -5.77	27.66 -1.33 -6.77	27.04 -1.33 -6.13	26.73 -1.31 -5.81	18.71 -1.38 2.14	18.69 -1.42 2.12	17.86 -1.40 2.97	16.84 -1.38 3.99	21.11 -1.29 -3.16	29.13 -1.11 -7.99	30.26 -1.09 -8.69	27.13 -1.07 -5.95	24.39 -1.22 -3.41	21.90 -1.54 -1.45	18.50 -1.20 -1.49	17.01 -0.42 -1.80
HUNTLEY___64 23558	17.45 -0.11 -4.21	16.01 -0.05 -2.81	14.74 -0.06 -2.93	15.40 -0.06 -2.73	15.45 -0.06 -2.69	18.50 0.00 -2.02	32.18 -0.42 -0.38	30.98 -1.18 -0.97	27.51 -1.49 -5.77	27.66 -1.33 -6.77	27.04 -1.33 -6.13	26.73 -1.31 -5.81	18.71 -1.38 2.14	18.69 -1.42 2.12	17.86 -1.40 2.97	16.84 -1.38 3.99	21.11 -1.29 -3.16	29.13 -1.11 -7.99	30.26 -1.09 -8.69	27.13 -1.07 -5.95	24.39 -1.22 -3.41	21.90 -1.54 -1.45	18.50 -1.20 -1.49	17.01 -0.42 -1.80
HUNTLEY___65 23559	17.45 -0.11 -4.21	16.01 -0.05 -2.81	14.74 -0.06 -2.93	15.40 -0.06 -2.73	15.45 -0.06 -2.69	18.50 0.00 -2.02	32.18 -0.42 -0.38	30.98 -1.18 -0.97	27.51 -1.49 -5.77	27.66 -1.33 -6.77	27.04 -1.33 -6.13	26.73 -1.31 -5.81	18.71 -1.38 2.14	18.69 -1.42 2.12	17.86 -1.40 2.97	16.84 -1.38 3.99	21.11 -1.29 -3.16	29.13 -1.11 -7.99	30.26 -1.09 -8.69	27.13 -1.07 -5.95	24.39 -1.22 -3.41	21.90 -1.54 -1.45	18.50 -1.20 -1.49	17.01 -0.42 -1.80
HUNTLEY___66 23560	17.45 -0.11 -4.21	16.01 -0.05 -2.81	14.74 -0.06 -2.93	15.40 -0.06 -2.73	15.45 -0.06 -2.69	18.50 0.00 -2.02	32.18 -0.42 -0.38	30.98 -1.18 -0.97	27.51 -1.49 -5.77	27.66 -1.33 -6.77	27.04 -1.33 -6.13	26.73 -1.31 -5.81	18.71 -1.38 2.14	18.69 -1.42 2.12	17.86 -1.40 2.97	16.84 -1.38 3.99	21.11 -1.29 -3.16	29.13 -1.11 -7.99	30.26 -1.09 -8.69	27.13 -1.07 -5.95	24.39 -1.22 -3.41	21.90 -1.54 -1.45	18.50 -1.20 -1.49	17.01 -0.42 -1.80
HUNTLEY___67 23561	17.30 -0.29 -4.25	15.84 -0.25 -2.84	14.60 -0.23 -2.96	15.23 -0.25 -2.76	15.29 -0.24 -2.72	18.27 -0.25 -2.04	31.67 -0.94 -0.38	41.80 -1.44 -21.05	33.67 -1.77 -12.21	35.89 -1.60 -15.26	34.53 -1.60 -13.88	34.09 -1.58 -13.44	18.47 -1.64 2.11	18.45 -1.69 2.09	17.60 -1.69 2.94	16.59 -1.67 3.95	20.91 -1.52 -3.19	34.84 -1.40 -14.00	38.17 -1.38 -16.89	32.22 -1.33 -11.30	25.92 -1.47 -5.18	21.70 -1.76 -1.46	18.35 -1.37 -1.50	16.84 -0.61 -1.82
HUNTLEY___68 23562	17.30 -0.29 -4.25	15.84 -0.25 -2.84	14.60 -0.23 -2.96	15.23 -0.25 -2.76	15.29 -0.24 -2.72	18.27 -0.25 -2.04	31.67 -0.94 -0.38	41.80 -1.44 -21.05	33.67 -1.77 -12.21	35.89 -1.60 -15.26	34.53 -1.60 -13.88	34.09 -1.58 -13.44	18.47 -1.64 2.11	18.45 -1.69 2.09	17.60 -1.69 2.94	16.59 -1.67 3.95	20.91 -1.52 -3.19	34.84 -1.40 -14.00	38.17 -1.38 -16.89	32.22 -1.33 -11.30	25.92 -1.47 -5.18	21.70 -1.76 -1.46	18.35 -1.37 -1.50	16.84 -0.61 -1.82
HYLAND___LFGE 323620	18.47 0.63 -4.50	16.88 0.62 -3.01	15.52 0.51 -3.14	16.19 0.53 -2.92	16.28 0.58 -2.88	19.60 0.96 -2.16	34.62 2.00 -0.40	28.00 0.49 -5.33	26.56 0.37 -2.96	25.38 0.27 -2.88	25.16 0.29 -2.63	24.93 0.24 -2.46	19.65 0.22 2.80	19.62 0.16 2.76	18.59 0.13 3.77	17.30 0.13 5.04	22.79 0.17 -3.38	28.53 0.62 -5.66	28.70 0.70 -5.33	26.74 0.71 -3.78	25.54 0.53 -2.80	23.70 0.16 -1.55	19.86 0.05 -1.59	18.05 0.50 -1.93
INDECK___CORINTH 23802	46.94 0.88 -32.71	36.06 0.93 -21.88	35.59 0.93 -22.80	34.96 0.99 -21.24	34.76 1.01 -20.92	33.39 1.19 -15.72	37.53 2.38 -2.92	49.68 1.38 -26.12	44.81 1.44 -20.14	50.02 1.44 -26.35	45.20 1.47 -21.48	38.90 1.47 -15.21	31.90 1.40 -8.27	31.14 1.36 -7.56	30.15 1.33 -6.59	31.15 1.35 -7.59	44.87 1.12 -24.51	57.60 1.49 -33.86	52.95 1.47 -28.82	44.80 1.58 -20.97	41.92 1.49 -18.23	34.61 1.36 -11.25	30.94 1.17 -11.56	30.58 0.94 -14.01
INDECK___ILION 23567	14.50 0.67 -0.48	14.26 0.69 -0.32	12.84 0.63 -0.34	13.72 0.67 -0.31	13.84 0.70 -0.31	17.67 0.96 -0.23	34.13 1.87 -0.04	23.68 1.11 -0.38	24.69 1.16 -0.30	23.71 1.09 -0.39	23.70 1.13 -0.32	23.59 1.13 -0.23	23.48 1.13 -0.12	23.43 1.09 -0.11	23.42 1.09 -0.10	23.41 1.09 -0.11	20.48 0.87 -0.37	23.89 1.13 -0.51	24.23 1.13 -0.43	23.70 1.13 -0.31	23.56 1.09 -0.27	23.13 0.97 -0.17	19.19 0.80 -0.17	16.57 0.73 -0.21
INDECK___OLEAN 23982	18.01 -0.05 -4.71	16.37 -0.03 -3.15	15.14 -0.01 -3.28	15.78 -0.01 -3.06	15.86 0.03 -3.01	18.91 0.16 -2.26	33.19 0.55 -0.42	33.74 -0.27 -11.82	29.71 -0.53 -7.01	30.25 -0.49 -8.51	29.40 -0.49 -7.64	28.85 -0.51 -7.13	20.11 -0.55 1.57	20.01 -0.65 1.57	19.22 -0.67 2.34	18.36 -0.67 3.18	22.16 -0.62 -3.54	31.25 -0.29 -9.29	32.58 -0.27 -10.19	28.99 -0.22 -6.96	25.75 -0.38 -3.92	22.91 -0.70 -1.62	19.30 -0.58 -1.67	17.54 -0.11 -2.02

INDECK___OSWEGO 23783	15.57 -0.17 -2.39	14.68 -0.17 -1.60	13.38 -0.15 -1.67	14.11 -0.18 -1.55	14.19 -0.17 -1.53	17.43 -0.20 -1.15	31.95 -0.48 -0.21	23.65 -0.44 -1.91	24.23 -0.49 -1.49	23.72 -0.47 -1.96	23.40 -0.44 -1.60	22.91 -0.44 -1.13	22.42 -0.47 -0.66	22.34 -0.49 -0.60	22.28 -0.49 -0.54	22.35 -0.49 -0.64	20.54 -0.50 -1.80	24.26 -0.47 -2.48	24.30 -0.48 -2.11	23.34 -0.44 -1.54	23.05 -0.49 -1.34	22.20 -0.62 -0.82	18.59 -0.47 -0.85	16.34 -0.31 -1.03
INDECK___YERKES 23781	17.45 -0.11 -4.21	16.01 -0.05 -2.81	14.74 -0.06 -2.93	15.40 -0.06 -2.73	15.45 -0.06 -2.69	18.50 0.00 -2.02	32.18 -0.42 -0.38	30.98 -1.18 -9.97	27.51 -1.49 -5.77	27.66 -1.33 -6.77	27.04 -1.33 -6.13	26.73 -1.31 -5.81	18.71 -1.38 2.14	18.69 -1.42 2.12	17.86 -1.40 2.97	16.84 -1.38 3.99	21.11 -1.29 -3.16	29.13 -1.11 -7.99	30.26 -1.09 -8.69	27.13 -1.07 -5.95	24.39 -1.22 -3.41	21.90 -1.54 -1.45	18.50 -1.20 -1.49	17.01 -0.42 -1.80
INDIAN POINT_GT_1 24139	39.94 1.28 -25.31	31.43 1.25 -16.93	30.60 1.08 -17.64	30.33 1.16 -16.44	30.19 1.18 -16.19	30.30 1.65 -12.17	38.16 3.67 -2.26	44.98 2.57 -20.22	41.72 2.90 -15.58	45.37 2.76 -20.38	41.60 2.74 -16.62	36.73 2.73 -11.77	31.39 2.76 -6.40	30.83 2.76 -5.85	30.08 2.76 -5.10	30.83 2.75 -5.88	40.55 2.35 -18.96	51.27 2.83 -26.19	47.79 2.83 -22.29	41.23 2.76 -16.22	39.04 2.73 -14.10	33.34 2.64 -8.71	29.22 2.06 -8.94	28.14 1.67 -10.84
INDIAN POINT_GT_2 23659	39.94 1.28 -25.31	31.43 1.25 -16.93	30.60 1.08 -17.64	30.33 1.16 -16.44	30.19 1.18 -16.19	30.30 1.65 -12.17	38.16 3.67 -2.26	44.98 2.57 -20.22	41.72 2.90 -15.58	45.37 2.76 -20.38	41.60 2.74 -16.62	36.73 2.73 -11.77	31.39 2.76 -6.40	30.83 2.76 -5.85	30.08 2.76 -5.10	30.83 2.75 -5.88	40.55 2.35 -18.96	51.27 2.83 -26.19	47.79 2.83 -22.29	41.23 2.76 -16.22	39.04 2.73 -14.10	33.34 2.64 -8.71	29.22 2.06 -8.94	28.14 1.67 -10.84
INDIAN POINT_GT_3 24019	39.94 1.28 -25.31	31.43 1.25 -16.93	30.60 1.08 -17.64	30.33 1.16 -16.44	30.19 1.18 -16.19	30.30 1.65 -12.17	38.16 3.67 -2.26	44.98 2.57 -20.22	41.72 2.90 -15.58	45.37 2.76 -20.38	41.60 2.74 -16.62	36.73 2.73 -11.77	31.39 2.76 -6.40	30.83 2.76 -5.85	30.08 2.76 -5.10	30.83 2.75 -5.88	40.55 2.35 -18.96	51.27 2.83 -26.19	47.79 2.83 -22.29	41.23 2.76 -16.22	39.04 2.73 -14.10	33.34 2.64 -8.71	29.22 2.06 -8.94	28.14 1.67 -10.84
INDIAN POINT___2 23530	39.72 1.25 -25.12	31.26 1.21 -16.80	30.42 1.04 -17.51	30.16 1.12 -16.31	30.03 1.14 -16.07	30.17 1.62 -12.07	38.07 3.61 -2.24	44.77 2.53 -20.06	41.54 2.86 -15.46	45.16 2.71 -20.22	41.42 2.69 -16.48	36.59 2.69 -11.67	31.29 2.71 -6.35	30.74 2.71 -5.80	29.99 2.71 -5.06	30.74 2.71 -5.83	40.36 2.31 -18.81	51.01 2.78 -25.98	47.56 2.79 -22.11	41.06 2.71 -16.09	38.86 2.66 -13.99	33.20 2.57 -8.64	29.11 2.02 -8.87	28.03 1.66 -10.75
INDIAN POINT___3 23531	39.91 1.24 -25.32	31.38 1.19 -16.94	30.55 1.03 -17.65	30.28 1.11 -16.44	30.15 1.13 -16.20	30.23 1.58 -12.17	38.06 3.58 -2.26	44.89 2.48 -20.23	41.63 2.81 -15.59	45.28 2.67 -20.39	41.52 2.65 -16.62	36.64 2.64 -11.77	31.32 2.69 -6.40	30.74 2.67 -5.85	29.99 2.67 -5.10	30.74 2.66 -5.88	40.48 2.27 -18.97	51.18 2.74 -26.20	47.70 2.74 -22.30	41.15 2.67 -16.23	38.95 2.64 -14.10	33.23 2.53 -8.71	29.16 2.00 -8.94	28.09 1.62 -10.84
IP CORINTH___1 23988	47.02 0.96 -32.71	36.13 1.01 -21.88	35.67 1.00 -22.80	35.03 1.06 -21.24	34.83 1.09 -20.92	33.49 1.29 -15.72	37.72 2.58 -2.92	49.81 1.51 -26.12	44.93 1.56 -20.14	50.16 1.58 -26.35	45.33 1.60 -21.48	39.04 1.60 -15.21	32.01 1.51 -8.27	31.28 1.49 -7.56	30.28 1.47 -6.59	31.26 1.47 -7.59	44.99 1.23 -24.51	57.73 1.62 -33.86	53.09 1.61 -28.82	44.94 1.71 -20.97	42.03 1.60 -18.23	34.74 1.50 -11.25	31.03 1.26 -11.56	30.67 1.03 -14.01
IP___TICONDEROGA 23804	46.79 1.81 -31.63	36.24 1.83 -21.16	35.57 1.65 -22.05	35.04 1.77 -20.54	34.85 1.79 -20.23	34.02 2.34 -15.20	39.91 4.87 -2.83	50.64 3.20 -25.26	46.17 3.46 -19.48	51.09 3.38 -25.48	46.42 3.40 -20.77	40.31 3.38 -14.71	33.56 3.33 -8.00	32.83 3.29 -7.31	31.87 3.27 -6.37	32.81 3.27 -7.34	45.76 2.81 -23.70	58.44 3.45 -32.74	54.00 3.47 -27.87	46.03 3.49 -20.28	43.19 3.35 -17.63	36.11 3.23 -10.88	32.00 2.60 -11.18	31.36 2.19 -13.55
ISLIP_RES_REC 323679	41.95 2.38 -26.22	32.48 2.20 -17.04	31.45 1.83 -17.75	31.26 2.00 -16.53	31.26 2.13 -16.31	38.29 3.05 -18.76	55.16 6.45 -16.49	56.02 4.44 -29.40	55.47 4.83 -27.41	55.16 4.58 -28.36	43.46 4.50 -16.72	38.64 4.58 -11.84	33.49 4.56 -6.71	32.80 4.53 -6.04	32.33 4.51 -5.59	32.91 4.55 -6.15	42.17 3.85 -19.08	53.27 4.67 -26.35	49.80 4.71 -22.42	43.22 4.65 -16.32	41.70 4.66 -14.83	37.88 4.44 -11.44	33.38 3.53 -11.63	30.08 2.99 -11.47
JARVIS____ 23743	14.10 0.27 -0.48	13.85 0.28 -0.32	12.47 0.26 -0.34	13.33 0.28 -0.31	13.44 0.31 -0.31	17.13 0.41 -0.23	33.04 0.77 -0.04	22.92 0.35 -0.38	23.95 0.42 -0.30	23.00 0.38 -0.39	22.99 0.42 -0.32	22.88 0.42 -0.23	22.75 0.40 -0.12	22.72 0.38 -0.11	22.70 0.38 -0.10	22.69 0.38 -0.11	19.86 0.25 -0.37	23.16 0.40 -0.51	23.50 0.41 -0.43	22.99 0.42 -0.31	22.85 0.38 -0.27	22.43 0.26 -0.17	18.63 0.24 -0.17	16.10 0.27 -0.21
JENNISON___1 23625	22.23 0.91 -7.97	19.50 0.91 -5.33	18.24 0.81 -5.56	18.80 0.89 -5.18	18.85 0.92 -5.10	21.60 1.29 -3.83	35.64 2.71 -0.71	30.93 1.62 -7.13	30.14 1.60 -5.31	30.58 1.47 -6.89	29.44 1.51 -5.68	27.85 1.44 -4.18	25.46 1.44 -1.78	25.25 1.40 -1.62	24.93 1.38 -1.32	25.06 1.38 -1.48	26.32 1.10 -5.98	32.42 1.49 -8.68	31.77 1.50 -7.61	29.23 1.49 -5.49	28.20 1.42 -4.57	25.99 1.25 -2.74	22.00 0.96 -2.82	19.98 0.94 -3.42
JENNISON___2 23626	22.23 0.91 -7.97	19.50 0.91 -5.33	18.24 0.81 -5.56	18.80 0.89 -5.18	18.85 0.92 -5.10	21.60 1.29 -3.83	35.64 2.71 -0.71	30.93 1.62 -7.13	30.14 1.60 -5.31	30.58 1.47 -6.89	29.44 1.51 -5.68	27.85 1.44 -4.18	25.46 1.44 -1.78	25.25 1.40 -1.62	24.93 1.38 -1.32	25.06 1.38 -1.48	26.32 1.10 -5.98	32.42 1.49 -8.68	31.77 1.50 -7.61	29.23 1.49 -5.49	28.20 1.42 -4.57	25.99 1.25 -2.74	22.00 0.96 -2.82	19.98 0.94 -3.42
KEDC PORT_JEFF_GT2 24210	41.69 2.20 -26.14	32.31 2.03 -17.04	31.30 1.67 -17.75	31.11 1.85 -16.53	31.10 1.97 -16.31	37.96 2.82 -18.66	54.53 5.96 -16.34	55.56 4.10 -29.28	54.99 4.48 -27.27	54.79 4.25 -28.31	43.13 4.16 -16.72	38.31 4.25 -11.84	33.18 4.25 -6.70	32.51 4.25 -6.04	32.03 4.22 -5.57	32.59 4.24 -6.14	41.88 3.56 -19.08	52.82 4.23 -26.35	49.34 4.26 -22.42	42.82 4.25 -16.32	41.37 4.35 -14.81	37.51 4.16 -11.36	33.10 3.30 -11.59	29.86 2.78 -11.46
KEDC PORT_JEFF_GT3 24211	41.69 2.20 -26.14	32.31 2.03 -17.04	31.30 1.67 -17.75	31.11 1.85 -16.53	31.10 1.97 -16.31	37.96 2.82 -18.66	54.53 5.96 -16.34	55.56 4.10 -29.28	54.99 4.48 -27.27	54.79 4.25 -28.31	43.13 4.16 -16.72	38.31 4.25 -11.84	33.18 4.25 -6.70	32.51 4.25 -6.04	32.03 4.22 -5.57	32.59 4.24 -6.14	41.88 3.56 -19.08	52.82 4.23 -26.35	49.34 4.26 -22.42	42.82 4.25 -16.32	41.37 4.35 -14.81	37.51 4.16 -11.36	33.10 3.30 -11.59	29.86 2.78 -11.46

KEDC_GLWD_GT4 24219	43.95 1.71 -28.89	31.89 1.60 -17.04	30.98 1.35 -17.75	30.74 1.46 -16.54	30.65 1.53 -16.30	39.87 2.18 -21.21	57.38 4.70 -20.46	58.27 3.28 -32.81	57.93 3.65 -31.05	55.20 3.49 -29.49	42.37 3.40 -16.72	37.53 3.47 -11.84	32.68 3.49 -6.96	31.90 3.49 -6.18	31.72 3.47 -6.03	32.18 3.49 -6.49	41.21 2.89 -19.08	51.94 3.34 -26.36	48.45 3.35 -22.43	41.89 3.32 -16.33	41.08 3.42 -15.45	39.37 3.30 -14.08	33.44 2.60 -12.62	29.82 2.17 -12.02
KEDC_GLWD_GT5 24220	43.95 1.71 -28.89	31.89 1.60 -17.04	30.98 1.35 -17.75	30.74 1.46 -16.54	30.65 1.53 -16.30	39.87 2.18 -21.21	57.38 4.70 -20.46	58.27 3.28 -32.81	57.93 3.65 -31.05	55.20 3.49 -29.49	42.37 3.40 -16.72	37.53 3.47 -11.84	32.68 3.49 -6.96	31.90 3.49 -6.18	31.72 3.47 -6.03	32.18 3.49 -6.49	41.21 2.89 -19.08	51.94 3.34 -26.36	48.45 3.35 -22.43	41.89 3.32 -16.33	41.08 3.42 -15.45	39.37 3.30 -14.08	33.44 2.60 -12.62	29.82 2.17 -12.02
KENSICO____ 23655	40.12 1.33 -25.43	31.56 1.30 -17.01	30.73 1.13 -17.73	30.46 1.21 -16.51	30.32 1.23 -16.27	30.43 1.73 -12.22	38.33 3.83 -2.27	45.18 2.68 -20.32	41.90 3.02 -15.66	45.60 2.89 -20.48	41.82 2.87 -16.69	36.90 2.85 -11.82	31.55 2.89 -6.43	30.97 2.87 -5.88	30.22 2.87 -5.12	30.97 2.87 -5.90	40.76 2.46 -19.05	51.50 2.94 -26.32	48.03 2.97 -22.40	41.42 2.87 -16.30	39.22 2.84 -14.17	33.47 2.73 -8.75	29.35 2.15 -8.98	28.27 1.75 -10.89
KIAC_JFK_GT1 23816	40.17 1.36 -25.46	31.58 1.30 -17.03	30.72 1.10 -17.75	30.45 1.18 -16.53	30.33 1.22 -16.29	30.52 1.80 -12.24	38.46 3.96 -2.28	45.36 2.84 -20.34	42.20 3.30 -15.67	45.89 3.16 -20.51	42.01 3.05 -16.71	37.13 3.07 -11.84	31.91 3.25 -6.44	31.33 3.22 -5.88	30.58 3.22 -5.13	31.33 3.22 -5.91	40.97 2.66 -19.07	51.74 3.14 -26.35	48.28 3.20 -22.42	41.66 3.09 -16.32	39.43 3.04 -14.19	33.70 2.95 -8.76	29.58 2.37 -8.99	28.42 1.89 -10.90
KIAC_JFK_GT2 23817	40.17 1.36 -25.46	31.58 1.30 -17.03	30.72 1.10 -17.75	30.45 1.18 -16.53	30.33 1.22 -16.29	30.52 1.80 -12.24	38.46 3.96 -2.28	45.36 2.84 -20.34	42.20 3.30 -15.67	45.89 3.16 -20.51	42.01 3.05 -16.71	37.13 3.07 -11.84	31.91 3.25 -6.44	31.33 3.22 -5.88	30.58 3.22 -5.13	31.33 3.22 -5.91	40.97 2.66 -19.07	51.74 3.14 -26.35	48.28 3.20 -22.42	41.66 3.09 -16.32	39.43 3.04 -14.19	33.70 2.95 -8.76	29.58 2.37 -8.99	28.42 1.89 -10.90
KINTIGH____ 23543	16.74 -0.36 -3.76	15.43 -0.33 -2.51	14.19 -0.30 -2.62	14.84 -0.33 -2.44	14.89 -0.33 -2.40	17.92 -0.36 -1.81	31.43 -1.13 -0.34	20.46 -1.55 0.17	21.20 -1.81 0.22	19.34 -1.71 1.18	19.48 -1.69 1.08	19.37 -1.69 1.17	18.04 -1.73 2.45	18.06 -1.76 2.41	17.18 -1.76 3.30	16.05 -1.75 4.40	20.56 -1.50 -2.82	23.09 -1.42 -2.26	22.33 -1.41 -1.08	21.84 -1.36 -0.95	22.34 -1.49 -1.62	21.57 -1.72 -1.29	18.18 -1.37 -1.33	16.57 -0.67 -1.61
LEDERLE____ 23769	39.59 1.41 -24.83	31.23 1.38 -16.61	30.37 1.20 -17.30	30.14 1.29 -16.12	30.00 1.29 -15.88	30.21 1.80 -11.93	38.44 3.99 -2.22	44.79 2.77 -19.83	41.64 3.13 -15.28	45.17 2.96 -19.99	41.48 2.94 -16.29	36.70 2.93 -11.54	31.46 2.96 -6.28	30.92 2.96 -5.73	30.18 2.96 -5.00	30.92 2.95 -5.76	40.37 2.54 -18.59	51.00 3.07 -25.68	47.60 3.08 -21.86	41.14 2.98 -15.91	38.96 2.93 -13.83	33.37 2.84 -8.54	29.21 2.22 -8.77	28.08 1.83 -10.63
LINDEN COGEN____ 23786	40.13 1.32 -25.46	31.55 1.27 -17.03	30.71 1.09 -17.75	30.44 1.17 -16.53	30.31 1.20 -16.29	30.45 1.73 -12.24	38.43 3.93 -2.28	45.29 2.77 -20.34	42.09 3.18 -15.67	45.78 3.05 -20.51	41.97 3.00 -16.71	37.04 2.98 -11.84	31.71 3.05 -6.44	31.13 3.02 -5.88	30.40 3.05 -5.13	31.11 3.00 -5.91	40.88 2.56 -19.07	51.60 3.00 -26.35	48.15 3.06 -22.42	41.55 2.98 -16.32	39.34 2.95 -14.19	33.59 2.84 -8.76	29.47 2.26 -8.99	28.34 1.81 -10.90
LIPA_MISC_IPP 23656	41.65 2.19 -26.11	32.30 2.01 -17.04	31.30 1.67 -17.75	31.11 1.85 -16.53	31.09 1.96 -16.31	37.94 2.82 -18.64	54.45 5.93 -16.30	55.51 4.08 -29.24	54.95 4.48 -27.23	54.75 4.22 -28.30	43.13 4.16 -16.72	38.29 4.22 -11.84	33.15 4.22 -6.70	32.49 4.22 -6.04	32.00 4.20 -5.57	32.56 4.22 -6.14	41.86 3.54 -19.08	52.89 4.29 -26.35	49.41 4.33 -22.42	42.86 4.29 -16.32	41.34 4.33 -14.81	37.49 4.16 -11.33	33.09 3.30 -11.58	29.84 2.77 -11.45
LISF__SOLAR 323691	41.70 2.23 -26.12	32.34 2.05 -17.04	31.33 1.71 -17.75	31.15 1.88 -16.53	31.13 2.00 -16.31	38.00 2.87 -18.65	54.59 6.06 -16.32	55.60 4.17 -29.25	55.03 4.55 -27.25	54.82 4.29 -28.31	43.19 4.23 -16.72	38.38 4.31 -11.84	33.22 4.29 -6.70	32.53 4.27 -6.04	32.07 4.27 -5.57	32.63 4.29 -6.14	41.94 3.62 -19.08	52.96 4.36 -26.35	49.48 4.40 -22.42	42.95 4.38 -16.32	41.43 4.42 -14.81	37.56 4.22 -11.34	33.15 3.35 -11.58	29.89 2.81 -11.45
LITTLE FALLS____HYD 24013	14.95 1.12 -0.48	14.71 1.14 -0.32	13.24 1.03 -0.34	14.17 1.12 -0.31	14.29 1.15 -0.31	18.25 1.53 -0.23	35.26 3.00 -0.04	24.43 1.86 -0.38	25.48 1.95 -0.30	24.46 1.84 -0.39	24.46 1.89 -0.32	24.34 1.89 -0.23	24.22 1.87 -0.12	24.18 1.84 -0.11	24.17 1.84 -0.10	24.16 1.84 -0.11	21.13 1.52 -0.37	24.67 1.91 -0.51	25.02 1.93 -0.43	24.48 1.91 -0.31	24.32 1.84 -0.27	23.86 1.69 -0.17	19.79 1.40 -0.17	17.12 1.28 -0.21
LI_NEWBRDGE____DRP 323616	40.74 1.78 -25.62	31.91 1.63 -17.04	30.96 1.34 -17.75	30.74 1.48 -16.53	30.69 1.56 -16.31	36.85 2.26 -18.11	52.41 4.74 -15.45	53.98 3.28 -28.51	53.33 3.65 -26.45	53.73 3.45 -28.06	42.28 3.32 -16.72	37.49 3.42 -11.84	32.35 3.47 -6.65	31.73 3.49 -6.01	31.18 3.47 -5.49	31.76 3.49 -6.07	41.15 2.83 -19.08	52.04 3.45 -26.34	48.55 3.47 -22.42	42.01 3.45 -16.32	40.29 3.40 -14.69	36.12 3.28 -10.85	32.21 2.62 -11.37	29.23 2.25 -11.35
LONG_LAKE_PHOENIX 24014	15.72 -0.09 -2.47	14.81 -0.09 -1.65	13.51 -0.08 -1.72	14.23 -0.10 -1.60	14.31 -0.09 -1.58	17.57 -0.10 -1.19	32.18 -0.26 -0.22	23.87 -0.29 -1.97	24.44 -0.33 -1.54	23.94 -0.31 -2.02	23.61 -0.29 -1.65	23.10 -0.29 -1.16	22.60 -0.31 -0.68	22.52 -0.33 -0.63	22.46 -0.33 -0.56	22.51 -0.36 -0.66	20.73 -0.37 -1.85	24.50 -0.31 -2.56	24.54 -0.30 -2.18	23.57 -0.27 -1.58	23.25 -0.33 -1.38	22.36 -0.48 -0.85	18.73 -0.36 -0.87	16.46 -0.22 -1.06
LOVETT____3 23632	39.36 1.09 -24.91	30.93 1.02 -16.67	30.13 0.89 -17.36	29.86 0.96 -16.18	29.74 0.99 -15.94	29.85 1.40 -11.97	37.64 3.19 -2.23	44.30 2.22 -19.90	41.09 2.53 -15.33	44.69 2.40 -20.06	40.98 2.38 -16.35	36.18 2.38 -11.58	30.95 2.42 -6.30	30.41 2.42 -5.75	29.64 2.40 -5.01	30.38 2.40 -5.78	39.92 2.02 -18.66	50.44 2.43 -25.77	47.04 2.45 -21.93	40.59 2.38 -15.96	38.43 2.35 -13.87	32.85 2.29 -8.57	28.82 1.80 -8.80	27.76 1.47 -10.66
LOVETT____4 23642	39.53 1.25 -24.93	31.13 1.21 -16.67	30.29 1.04 -17.37	30.04 1.12 -16.18	29.91 1.14 -15.94	30.08 1.62 -11.98	38.06 3.61 -2.23	44.60 2.51 -19.91	41.40 2.83 -15.34	44.98 2.69 -20.07	41.27 2.67 -16.36	36.48 2.67 -11.58	31.24 2.71 -6.30	30.67 2.69 -5.76	29.93 2.69 -5.02	30.67 2.69 -5.78	40.20 2.29 -18.66	50.79 2.76 -25.78	47.37 2.76 -21.94	40.91 2.69 -15.97	38.75 2.66 -13.88	33.14 2.57 -8.57	29.04 2.02 -8.80	27.95 1.66 -10.67

LOVETT___5 23593	39.53 1.25 -24.93	31.13 1.21 -16.67	30.29 1.04 -17.37	30.04 1.12 -16.18	29.91 1.14 -15.94	30.08 1.62 -11.98	38.06 3.61 -2.23	44.60 2.51 -19.91	41.40 2.83 -15.34	44.98 2.69 -20.07	41.27 2.67 -16.36	36.48 2.67 -11.58	31.24 2.71 -6.30	30.67 2.69 -5.76	29.93 2.69 -5.02	30.67 2.69 -5.78	40.20 2.29 -18.66	50.79 2.76 -25.78	47.37 2.76 -21.94	40.91 2.69 -15.97	38.75 2.66 -13.88	33.14 2.57 -8.57	29.04 2.02 -8.80	27.95 1.66 -10.67
LOWER RAQUET___HYD 24057	12.64 -0.71 0.00	12.55 -0.70 0.00	11.22 -0.65 0.00	12.05 -0.69 0.00	12.12 -0.71 0.00	15.61 -0.87 0.00	30.13 -2.09 0.00	21.29 -0.89 0.00	22.05 -1.18 0.00	21.01 -1.22 0.00	21.03 -1.22 0.00	20.92 -1.31 0.00	20.92 -1.31 0.00	20.96 -1.27 0.00	20.81 -1.42 0.00	20.85 -1.36 0.00	18.15 -1.10 0.00	20.92 -1.33 0.00	21.26 -1.41 0.00	20.92 -1.33 0.00	21.03 -1.18 0.00	21.05 -0.95 0.00	17.40 -0.82 0.00	14.84 -0.78 0.00
LOWER___HUDSON 24059	46.71 1.05 -32.31	35.95 1.09 -21.61	35.36 0.97 -22.52	34.75 1.04 -20.98	34.55 1.06 -20.67	33.38 1.37 -15.53	37.72 2.61 -2.89	49.60 1.62 -25.80	44.89 1.76 -19.90	49.99 1.73 -26.03	45.22 1.76 -21.22	39.01 1.76 -15.02	32.11 1.71 -8.17	31.38 1.69 -7.47	30.42 1.69 -6.51	31.39 1.69 -7.50	44.86 1.40 -24.21	57.46 1.76 -33.45	52.90 1.77 -28.47	44.79 1.82 -20.72	41.95 1.73 -18.01	34.76 1.65 -11.12	30.98 1.35 -11.42	30.61 1.14 -13.84
LWR___OSWEGATCHIE_HYD 23850	13.66 -0.44 -0.75	13.32 -0.44 -0.50	11.98 -0.42 -0.52	12.80 -0.42 -0.49	12.91 -0.40 -0.48	16.40 -0.44 -0.36	31.23 -1.06 -0.07	22.32 -0.47 -0.60	23.07 -0.63 -0.47	22.17 -0.67 -0.61	22.08 -0.67 -0.50	21.85 -0.73 -0.35	21.69 -0.73 -0.19	21.65 -0.76 -0.17	21.51 -0.87 -0.15	21.56 -0.82 -0.18	19.10 -0.71 -0.57	22.25 -0.78 -0.78	22.47 -0.86 -0.67	21.91 -0.82 -0.48	21.85 -0.78 -0.42	21.59 -0.66 -0.26	17.90 -0.58 -0.27	15.42 -0.53 -0.32
LYONS_FALL_HYD 23570	14.49 0.12 -1.02	14.05 0.12 -0.68	12.68 0.09 -0.71	13.55 0.15 -0.66	13.73 0.26 -0.65	17.37 0.39 -0.49	33.12 0.81 -0.09	23.51 0.51 -0.82	24.35 0.49 -0.63	23.48 0.42 -0.83	23.35 0.42 -0.68	23.11 0.40 -0.48	22.89 0.40 -0.26	22.82 0.35 -0.24	22.77 0.33 -0.21	22.75 0.31 -0.24	20.23 0.21 -0.77	23.71 0.40 -1.06	23.77 0.20 -0.90	23.09 0.18 -0.66	22.91 0.13 -0.57	22.41 0.07 -0.35	18.62 0.04 -0.36	16.11 0.05 -0.44
MADISON___COUNTY_LFGE 323628	15.30 0.39 -1.57	14.68 0.38 -1.05	13.31 0.34 -1.09	14.12 0.37 -1.02	14.23 0.41 -1.00	17.83 0.59 -0.75	33.52 1.16 -0.14	24.10 0.66 -1.26	24.88 0.67 -0.97	24.12 0.62 -1.27	23.95 0.67 -1.04	23.58 0.62 -0.73	23.25 0.62 -0.40	23.17 0.58 -0.36	23.12 0.58 -0.32	23.13 0.56 -0.37	20.83 0.40 -1.18	24.52 0.65 -1.63	24.66 0.61 -1.38	23.88 0.62 -1.01	23.64 0.56 -0.88	22.95 0.42 -0.54	19.10 0.33 -0.56	16.64 0.34 -0.67
MAPLE_RIDGE_WT_1 323574	12.67 -0.08 0.60	12.79 -0.05 0.40	11.43 -0.02 0.42	12.34 0.00 0.39	12.48 0.04 0.38	16.26 0.07 0.29	32.30 0.13 0.05	21.70 0.00 0.48	22.84 -0.02 0.37	21.73 -0.02 0.48	21.86 0.00 0.39	22.00 0.04 0.28	22.12 0.04 0.15	22.13 0.04 0.14	22.15 0.04 0.12	22.11 0.04 0.14	18.80 0.00 0.45	21.70 0.07 0.62	22.18 0.05 0.52	21.94 0.07 0.38	21.89 0.02 0.33	21.77 -0.02 0.20	18.01 0.00 0.21	15.42 0.05 0.25
MAPLE_RIDGE_WT_2 323611	12.67 -0.08 0.60	12.79 -0.05 0.40	11.43 -0.02 0.42	12.34 0.00 0.39	12.48 0.04 0.38	16.26 0.07 0.29	32.30 0.13 0.05	21.70 0.00 0.48	22.84 -0.02 0.37	21.73 -0.02 0.48	21.86 0.00 0.39	22.00 0.04 0.28	22.12 0.04 0.15	22.13 0.04 0.14	22.15 0.04 0.12	22.11 0.04 0.14	18.80 0.00 0.45	21.70 0.07 0.62	22.18 0.05 0.52	21.94 0.07 0.38	21.89 0.02 0.33	21.77 -0.02 0.20	18.01 0.00 0.21	15.42 0.05 0.25
MARBLE_RIVER_WT_PWR 323696	12.84 -0.51 0.00	12.75 -0.50 0.00	11.42 -0.45 0.00	12.26 -0.47 0.00	12.32 -0.50 0.00	15.89 -0.59 0.00	31.19 -1.03 0.00	21.72 -0.47 0.00	22.63 -0.60 0.00	21.58 -0.65 0.00	21.60 -0.65 0.00	21.63 -0.60 0.00	21.63 -0.60 0.00	21.69 -0.53 0.00	21.65 -0.58 0.00	21.69 -0.51 0.00	18.90 -0.35 0.00	21.78 -0.47 0.00	22.19 -0.48 0.00	21.74 -0.51 0.00	21.74 -0.47 0.00	21.64 -0.35 0.00	17.89 -0.33 0.00	15.28 -0.34 0.00
MARSH_HILL_WT_PWR 323713	18.98 0.41 -5.22	17.19 0.45 -3.49	15.91 0.40 -3.64	16.57 0.45 -3.39	16.63 0.47 -3.34	19.78 0.79 -2.51	34.27 1.58 -0.47	29.48 0.51 -6.79	28.37 0.35 -4.79	28.87 0.35 -6.29	27.91 0.35 -5.31	26.78 0.33 -4.22	23.91 0.24 -1.44	23.75 0.20 -1.32	23.55 0.16 -1.17	23.74 0.18 -1.36	23.26 0.10 -3.91	29.63 0.51 -6.87	29.81 0.54 -6.60	27.44 0.53 -4.65	25.90 0.35 -3.34	23.77 -0.02 -1.80	20.03 -0.04 -1.85	18.25 0.39 -2.24
MG INDUSTRY___DRP 24185	45.15 0.89 -30.91	34.83 0.90 -20.68	34.22 0.81 -21.54	33.67 0.87 -20.07	33.47 0.87 -19.77	32.49 1.15 -14.86	37.11 2.13 -2.76	48.22 1.35 -24.69	43.78 1.51 -19.04	48.60 1.47 -24.91	44.02 1.47 -20.30	38.07 1.47 -14.38	31.52 1.47 -7.82	30.82 1.44 -7.15	29.90 1.44 -6.23	30.83 1.44 -7.18	43.63 1.21 -23.17	55.72 1.47 -32.01	51.40 1.50 -27.24	43.57 1.49 -19.83	40.90 1.47 -17.23	34.02 1.39 -10.64	30.29 1.15 -10.93	29.86 0.98 -13.25
MID___OSWEGATCHIE_HYD 23849	13.66 -0.44 -0.75	13.32 -0.44 -0.50	11.98 -0.42 -0.52	12.80 -0.42 -0.49	12.91 -0.40 -0.48	16.40 -0.44 -0.36	31.23 -1.06 -0.07	22.32 -0.47 -0.60	23.07 -0.63 -0.47	22.17 -0.67 -0.61	22.08 -0.67 -0.50	21.85 -0.73 -0.35	21.69 -0.73 -0.19	21.65 -0.76 -0.17	21.51 -0.87 -0.15	21.56 -0.82 -0.18	19.10 -0.71 -0.57	22.25 -0.78 -0.78	22.47 -0.86 -0.67	21.91 -0.82 -0.48	21.85 -0.78 -0.42	21.59 -0.66 -0.26	17.90 -0.58 -0.27	15.42 -0.53 -0.32
MID___RAQUETTE_HYD 23851	12.64 -0.71 0.00	12.55 -0.70 0.00	11.22 -0.65 0.00	12.05 -0.69 0.00	12.12 -0.71 0.00	15.61 -0.87 0.00	30.13 -2.09 0.00	21.29 -0.89 0.00	22.05 -1.18 0.00	21.01 -1.22 0.00	21.03 -1.22 0.00	20.92 -1.31 0.00	20.92 -1.31 0.00	20.96 -1.27 0.00	20.81 -1.42 0.00	20.85 -1.36 0.00	18.15 -1.10 0.00	20.92 -1.33 0.00	21.26 -1.41 0.00	20.92 -1.33 0.00	21.03 -1.18 0.00	21.05 -0.95 0.00	17.40 -0.82 0.00	14.84 -0.78 0.00
MILLIKEN___1 23584	18.31 0.36 -4.60	16.67 0.34 -3.08	15.39 0.31 -3.21	16.04 0.32 -2.99	16.11 0.35 -2.94	19.25 0.56 -2.21	33.83 1.19 -0.41	26.97 0.62 -4.17	26.95 0.60 -3.12	26.85 0.56 -4.06	26.17 0.58 -3.35	25.24 0.56 -2.46	23.86 0.51 -1.12	23.69 0.44 -1.02	23.54 0.44 -0.86	23.61 0.42 -0.98	22.88 0.19 -3.45	27.76 0.47 -5.04	27.60 0.50 -4.44	25.96 0.51 -3.20	25.25 0.40 -2.65	23.75 0.18 -1.58	19.95 0.11 -1.63	17.81 0.22 -1.97
MILLIKEN___2 23585	18.31 0.36 -4.60	16.67 0.34 -3.08	15.39 0.31 -3.21	16.04 0.32 -2.99	16.11 0.35 -2.94	19.25 0.56 -2.21	33.83 1.19 -0.41	26.97 0.62 -4.17	26.95 0.60 -3.12	26.85 0.56 -4.06	26.17 0.58 -3.35	25.24 0.56 -2.46	23.86 0.51 -1.12	23.69 0.44 -1.02	23.54 0.44 -0.86	23.61 0.42 -0.98	22.88 0.19 -3.45	27.76 0.47 -5.04	27.60 0.50 -4.44	25.96 0.51 -3.20	25.25 0.40 -2.65	23.75 0.18 -1.58	19.95 0.11 -1.63	17.81 0.22 -1.97

MILLIKEN___DIESEL 23629	18.31 0.36 -4.60	16.67 0.34 -3.08	15.39 0.31 -3.21	16.04 0.32 -2.99	16.11 0.35 -2.94	19.25 0.56 -2.21	33.83 1.19 -0.41	26.97 0.62 -4.17	26.95 0.60 -3.12	26.85 0.56 -4.06	26.17 0.58 -3.35	25.24 0.56 -2.46	23.86 0.51 -1.12	23.69 0.44 -1.02	23.54 0.44 -0.86	23.61 0.42 -0.98	22.88 0.19 -3.45	27.76 0.47 -5.04	27.60 0.50 -4.44	25.96 0.51 -3.20	25.25 0.40 -2.65	23.75 0.18 -1.58	19.95 0.11 -1.63	17.81 0.22 -1.97
MILLSEAT___LFGE 323607	17.36 0.05 -3.96	15.98 0.08 -2.65	14.68 0.05 -2.76	15.34 0.04 -2.57	15.39 0.04 -2.53	18.55 0.16 -1.90	32.51 -0.06 -0.35	26.96 -1.13 -5.91	25.18 -1.39 -3.34	24.44 -1.31 -3.53	24.14 -1.31 -3.20	23.92 -1.31 -3.00	18.54 -1.33 2.36	18.52 -1.38 2.33	17.65 -1.38 3.20	16.55 -1.38 4.28	20.97 -1.25 -2.97	26.88 -1.02 -5.66	27.31 -0.97 -5.62	25.24 -0.93 -3.93	23.76 -1.11 -2.66	21.95 -1.41 -1.36	18.51 -1.11 -1.40	17.03 -0.30 -1.70
MODEL_CITY_ENERGY 24167	17.12 -0.35 -4.12	15.72 -0.29 -2.76	14.48 -0.26 -2.87	15.12 -0.29 -2.68	15.17 -0.29 -2.64	18.15 -0.31 -1.98	31.33 -1.26 -0.37	27.79 -1.82 -7.43	25.34 -2.16 -4.27	25.03 -1.98 -4.78	24.59 -1.98 -4.32	24.33 -1.96 -4.06	18.00 -2.02 2.21	18.00 -2.04 2.19	17.14 -2.04 3.04	16.10 -2.02 4.08	20.47 -1.87 -3.09	27.04 -1.78 -6.57	27.68 -1.77 -6.79	25.24 -1.71 -4.70	23.31 -1.87 -2.97	21.26 -2.15 -1.42	17.98 -1.69 -1.46	16.64 -0.75 -1.77
MODERN_LFGE___ 323580	17.12 -0.35 -4.12	15.72 -0.29 -2.76	14.48 -0.26 -2.87	15.12 -0.29 -2.68	15.17 -0.29 -2.64	18.15 -0.31 -1.98	31.33 -1.26 -0.37	27.79 -1.82 -7.43	25.34 -2.16 -4.27	25.03 -1.98 -4.78	24.59 -1.98 -4.32	24.33 -1.96 -4.06	18.00 -2.02 2.21	18.00 -2.04 2.19	17.14 -2.04 3.04	16.10 -2.02 4.08	20.47 -1.87 -3.09	27.04 -1.78 -6.57	27.68 -1.77 -6.79	25.24 -1.71 -4.70	23.31 -1.87 -2.97	21.26 -2.15 -1.42	17.98 -1.69 -1.46	16.64 -0.75 -1.77
MOHAWK_PAPER___DRP 24187	46.22 1.01 -31.86	35.58 1.02 -21.31	34.99 0.91 -22.21	34.40 0.98 -20.69	34.20 1.00 -20.38	33.10 1.30 -15.31	37.36 2.29 -2.85	49.03 1.40 -25.45	44.43 1.58 -19.62	49.45 1.56 -25.67	44.73 1.56 -20.92	38.60 1.56 -14.82	31.80 1.51 -8.06	31.11 1.51 -7.37	30.14 1.49 -6.42	31.09 1.49 -7.40	44.38 1.25 -23.88	56.79 1.56 -32.99	52.32 1.59 -28.08	44.31 1.62 -20.43	41.52 1.55 -17.76	34.41 1.45 -10.96	30.68 1.20 -11.26	30.29 1.02 -13.65
MONGAUP___HYD 23641	38.51 1.47 -23.69	30.63 1.54 -15.85	29.71 1.33 -16.51	29.54 1.43 -15.38	29.32 1.35 -15.15	29.73 1.86 -11.39	38.50 4.16 -2.12	44.01 2.91 -18.92	41.03 3.23 -14.57	44.29 3.00 -19.06	40.77 2.98 -15.54	36.19 2.96 -11.00	31.10 2.89 -5.99	30.59 2.89 -5.47	29.97 2.98 -4.77	30.68 2.98 -5.49	39.73 2.75 -17.73	50.15 3.40 -24.50	46.89 3.38 -20.85	40.47 3.05 -15.17	38.41 3.02 -13.19	33.02 2.88 -8.14	28.69 2.11 -8.36	27.53 1.77 -10.14
MONTAUK___DIESEL 23721	42.33 2.87 -26.12	32.96 2.68 -17.04	31.88 2.26 -17.75	31.75 2.48 -16.53	31.76 2.63 -16.31	38.82 3.69 -18.64	56.39 7.86 -16.31	56.82 5.39 -29.25	56.28 5.81 -27.24	56.00 5.47 -28.30	44.37 5.41 -16.72	39.49 5.42 -11.84	34.24 5.31 -6.70	33.55 5.29 -6.04	33.09 5.29 -5.57	33.67 5.33 -6.14	42.92 4.60 -19.08	54.27 5.67 -26.35	50.82 5.73 -22.42	44.26 5.70 -16.32	42.69 5.68 -14.81	38.74 5.41 -11.34	34.04 4.25 -11.58	30.64 3.56 -11.45
MUNSVILLE_WIND_PWR 323609	21.77 1.40 -7.02	19.34 1.39 -4.70	17.98 1.21 -4.90	18.63 1.34 -4.56	18.70 1.39 -4.49	21.80 1.94 -3.38	36.98 4.13 -0.63	31.10 2.59 -6.32	30.52 2.58 -4.71	30.67 2.33 -6.11	29.67 2.38 -5.04	28.21 2.27 -3.71	26.11 2.29 -1.59	25.89 2.22 -1.44	25.64 2.22 -1.18	25.73 2.22 -1.33	26.26 1.75 -5.26	32.26 2.34 -7.67	31.73 2.33 -6.74	29.45 2.34 -4.86	28.48 2.24 -4.03	26.46 2.05 -2.42	22.28 1.58 -2.48	20.09 1.45 -3.01
N SALMON___HYD 24042	12.92 -0.43 0.00	12.81 -0.44 0.00	11.47 -0.40 0.00	12.31 -0.42 0.00	12.36 -0.46 0.00	15.94 -0.54 0.00	31.29 -0.94 0.00	21.85 -0.33 0.00	22.70 -0.53 0.00	21.63 -0.60 0.00	21.65 -0.60 0.00	21.67 -0.55 0.00	21.65 -0.58 0.00	21.69 -0.53 0.00	21.61 -0.62 0.00	21.69 -0.51 0.00	18.92 -0.33 0.00	21.83 -0.42 0.00	22.26 -0.41 0.00	21.78 -0.47 0.00	21.81 -0.40 0.00	21.73 -0.26 0.00	17.91 -0.31 0.00	15.27 -0.36 0.00
N.E._GEN_SANDY PD 24062	44.00 1.20 -29.45	41.23 1.19 -26.79	40.04 1.07 -27.10	40.04 1.15 -26.16	40.10 1.15 -26.12	47.05 1.55 -29.02	55.31 3.19 -19.90	53.20 2.11 -28.91	48.53 2.37 -22.93	49.11 2.27 -24.61	45.96 2.27 -21.44	38.19 2.27 -13.69	33.75 2.27 -9.25	32.84 2.24 -8.37	31.92 2.24 -7.45	31.96 2.24 -7.51	46.01 1.91 -24.86	59.15 2.31 -34.59	51.81 2.33 -26.81	47.18 2.29 -22.64	40.86 2.24 -16.41	39.17 2.16 -15.02	34.00 1.75 -14.03	31.96 1.45 -14.88
NARROWS_GT1_1 24228	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT1_2 24229	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT1_3 24230	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT1_4 24231	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT1_5 24232	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91

NARROWS_GT1_6 24233	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT1_7 24234	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT1_8 24235	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT2_1 24236	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT2_2 24237	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT2_3 24238	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT2_4 24239	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT2_5 24240	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT2_6 24241	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT2_7 24242	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NARROWS_GT2_8 24243	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NEG CAPITAL___MECHNVIL 23645	47.29 1.17 -32.77	36.39 1.22 -21.92	35.83 1.12 -22.84	35.20 1.18 -21.28	34.99 1.20 -20.96	33.75 1.52 -15.75	38.11 2.96 -2.93	50.18 1.82 -26.17	45.36 1.95 -20.18	50.56 1.93 -26.40	45.73 1.96 -21.52	39.42 1.96 -15.24	32.41 1.89 -8.29	31.67 1.87 -7.57	30.67 1.84 -6.60	31.66 1.84 -7.61	45.35 1.54 -24.56	58.16 1.98 -33.93	53.53 1.99 -28.88	45.34 2.07 -21.02	42.45 1.98 -18.27	35.14 1.87 -11.28	31.29 1.49 -11.58	30.93 1.27 -14.04
NEG CENTRAL_HIGH_ACRES 23767	16.53 -0.23 -3.41	15.30 -0.23 -2.28	14.02 -0.23 -2.38	14.69 -0.25 -2.21	14.77 -0.23 -2.18	17.94 -0.18 -1.64	32.11 -0.42 -0.30	23.40 -0.93 -2.15	24.05 -1.09 -1.91	23.75 -1.07 -2.59	23.23 -1.05 -2.03	22.41 -1.07 -1.24	22.49 -1.09 -1.35	22.35 -1.13 -1.25	22.32 -1.13 -1.23	22.53 -1.16 -1.48	20.76 -1.02 -2.54	24.62 -0.89 -3.26	24.42 -0.88 -2.64	23.35 -0.85 -1.95	23.07 -0.95 -1.82	21.99 -1.17 -1.17	18.43 -0.98 -1.20	16.53 -0.55 -1.45
NEG CENTRAL___DRP 24199	17.07 0.17 -3.55	15.79 0.17 -2.37	14.50 0.15 -2.47	15.19 0.15 -2.30	15.26 0.17 -2.27	18.52 0.33 -1.71	33.22 0.68 -0.32	25.28 0.11 -2.99	25.62 0.05 -2.34	25.38 0.04 -3.11	24.82 0.04 -2.53	24.03 0.02 -1.78	23.33 -0.02 -1.12	23.19 -0.07 -1.03	23.12 -0.07 -0.96	23.25 -0.09 -1.13	21.79 -0.11 -2.66	26.04 0.11 -3.68	25.93 0.14 -3.13	24.68 0.16 -2.28	24.23 0.04 -1.98	23.02 -0.20 -1.22	19.29 -0.18 -1.25	17.19 0.05 -1.52
NEG CENTRAL___INDECK 23768	18.36 0.51 -4.50	16.78 0.52 -3.01	15.44 0.43 -3.14	16.10 0.45 -2.92	16.18 0.47 -2.88	19.45 0.81 -2.16	34.27 1.64 -0.40	27.84 0.31 -5.35	27.31 0.16 -3.91	27.55 0.11 -5.21	26.70 0.11 -4.34	25.63 0.07 -3.34	23.82 0.04 -1.55	23.64 -0.02 -1.43	23.57 -0.02 -1.36	23.81 -0.02 -1.63	22.64 0.02 -3.38	28.34 0.42 -5.67	28.49 0.48 -5.35	26.53 0.49 -3.79	25.34 0.33 -2.81	23.52 -0.02 -1.55	19.74 -0.07 -1.59	17.93 0.37 -1.93

NEG CENTRAL___SENECA 23627	17.44 0.23 -3.87	16.08 0.24 -2.59	14.77 0.20 -2.70	15.45 0.20 -2.51	15.53 0.23 -2.48	18.77 0.43 -1.86	33.47 0.90 -0.35	25.65 0.16 -3.31	25.88 0.05 -2.61	25.74 0.04 -3.47	25.11 0.04 -2.82	24.23 0.02 -1.98	23.49 -0.02 -1.28	23.32 -0.09 -1.18	23.25 -0.09 -1.11	23.42 -0.11 -1.32	22.07 -0.08 -2.90	26.46 0.20 -4.01	26.33 0.25 -3.41	25.00 0.27 -2.49	24.50 0.13 -2.16	23.20 -0.13 -1.33	19.44 -0.15 -1.37	17.41 0.12 -1.66
NEG CENTRAL___STATE_STREET 24147	17.49 0.56 -3.58	16.20 0.56 -2.40	14.84 0.48 -2.50	15.55 0.50 -2.32	15.64 0.53 -2.29	19.06 0.86 -1.72	34.38 1.84 -0.32	26.13 1.00 -2.95	26.50 0.98 -2.29	26.16 0.91 -3.02	25.62 0.91 -2.46	24.85 0.89 -1.74	24.09 0.84 -1.02	23.94 0.78 -0.93	23.80 0.73 -0.84	23.90 0.71 -0.99	22.21 0.29 -2.67	26.56 0.62 -3.69	26.48 0.68 -3.14	25.23 0.69 -2.29	24.77 0.58 -1.99	23.53 0.31 -1.23	19.66 0.18 -1.26	17.48 0.33 -1.53
NEG MILLWOOD___DRP 24198	40.73 1.49 -25.89	32.07 1.50 -17.32	31.21 1.29 -18.05	30.93 1.39 -16.81	30.77 1.39 -16.56	30.80 1.88 -12.44	38.69 4.16 -2.31	45.75 2.88 -20.68	42.41 3.21 -15.98	46.17 3.05 -20.90	42.33 3.05 -17.03	37.25 2.96 -12.06	31.75 2.96 -6.56	31.20 2.98 -6.00	30.45 3.00 -5.22	31.22 3.00 -6.02	41.32 2.64 -19.44	52.35 3.25 -26.85	48.73 3.22 -22.85	41.95 3.07 -16.63	39.70 3.04 -14.46	33.89 2.97 -8.93	29.64 2.26 -9.17	28.57 1.83 -11.11
NEG NORTH_FLCN_SEA 23793	13.00 -0.35 0.00	12.90 -0.34 0.00	11.56 -0.31 0.00	12.41 -0.32 0.00	12.46 -0.36 0.00	16.07 -0.41 0.00	31.61 -0.61 0.00	21.98 -0.20 0.00	22.88 -0.35 0.00	21.83 -0.40 0.00	21.85 -0.40 0.00	21.87 -0.36 0.00	21.87 -0.36 0.00	21.92 -0.31 0.00	21.87 -0.36 0.00	21.94 -0.27 0.00	19.11 -0.13 0.00	22.05 -0.20 0.00	22.46 -0.20 0.00	21.98 -0.27 0.00	22.00 -0.20 0.00	21.88 -0.11 0.00	18.07 -0.15 0.00	15.44 -0.19 0.00
NEG NORTH_KES_CHATEGAY 23792	12.85 -0.49 0.00	12.76 -0.49 0.00	11.43 -0.44 0.00	12.27 -0.46 0.00	12.32 -0.50 0.00	15.89 -0.59 0.00	31.19 -1.03 0.00	21.72 -0.47 0.00	22.60 -0.63 0.00	21.56 -0.67 0.00	21.58 -0.67 0.00	21.61 -0.62 0.00	21.61 -0.62 0.00	21.65 -0.58 0.00	21.61 -0.62 0.00	21.67 -0.53 0.00	18.88 -0.37 0.00	21.76 -0.49 0.00	22.16 -0.50 0.00	21.72 -0.53 0.00	21.72 -0.49 0.00	21.64 -0.35 0.00	17.87 -0.35 0.00	15.25 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	13.00 -0.35 0.00	12.89 -0.36 0.00	11.54 -0.33 0.00	12.40 -0.33 0.00	12.44 -0.38 0.00	16.05 -0.43 0.00	31.61 -0.61 0.00	21.98 -0.20 0.00	22.86 -0.37 0.00	21.81 -0.42 0.00	21.83 -0.42 0.00	21.87 -0.36 0.00	21.85 -0.38 0.00	21.90 -0.33 0.00	21.83 -0.40 0.00	21.94 -0.27 0.00	19.11 -0.13 0.00	22.05 -0.20 0.00	22.48 -0.18 0.00	22.01 -0.24 0.00	22.00 -0.20 0.00	21.88 -0.11 0.00	18.05 -0.16 0.00	15.41 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	13.00 -0.35 0.00	12.89 -0.36 0.00	11.54 -0.33 0.00	12.40 -0.33 0.00	12.44 -0.38 0.00	16.05 -0.43 0.00	31.61 -0.61 0.00	21.98 -0.20 0.00	22.86 -0.37 0.00	21.81 -0.42 0.00	21.83 -0.42 0.00	21.87 -0.36 0.00	21.85 -0.38 0.00	21.90 -0.33 0.00	21.83 -0.40 0.00	21.94 -0.27 0.00	19.11 -0.13 0.00	22.05 -0.20 0.00	22.48 -0.18 0.00	22.01 -0.24 0.00	22.00 -0.20 0.00	21.88 -0.11 0.00	18.05 -0.16 0.00	15.41 -0.22 0.00
NEG NORTH___PLATTSBURG 23628	13.00 -0.35 0.00	12.89 -0.36 0.00	11.54 -0.33 0.00	12.40 -0.33 0.00	12.44 -0.38 0.00	16.05 -0.43 0.00	31.61 -0.61 0.00	21.98 -0.20 0.00	22.86 -0.37 0.00	21.81 -0.42 0.00	21.83 -0.42 0.00	21.87 -0.36 0.00	21.85 -0.38 0.00	21.90 -0.33 0.00	21.83 -0.40 0.00	21.94 -0.27 0.00	19.11 -0.13 0.00	22.05 -0.20 0.00	22.48 -0.18 0.00	22.01 -0.24 0.00	22.00 -0.20 0.00	21.88 -0.11 0.00	18.05 -0.16 0.00	15.41 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	17.18 -0.27 -4.09	15.78 -0.21 -2.74	14.52 -0.20 -2.85	15.16 -0.23 -2.66	15.22 -0.22 -2.62	18.23 -0.21 -1.97	31.65 -0.94 -0.37	26.71 -1.69 -6.21	24.77 -2.02 -3.56	24.21 -1.84 -3.83	23.86 -1.85 -3.46	23.62 -1.82 -3.22	18.11 -1.87 2.25	18.09 -1.91 2.23	17.25 -1.89 3.09	16.17 -1.89 4.14	20.59 -1.73 -3.07	26.50 -1.65 -5.90	26.91 -1.63 -5.88	24.80 -1.56 -4.11	23.27 -1.71 -2.77	21.38 -2.02 -1.41	18.10 -1.57 -1.45	16.76 -0.63 -1.76
NEG WEST___LANCASTR 23811	17.86 -0.05 -4.57	16.28 -0.03 -3.05	15.04 -0.01 -3.18	15.67 -0.03 -2.96	15.74 0.00 -2.92	18.79 0.12 -2.19	32.86 0.23 -0.41	34.05 -0.55 -12.42	29.70 -0.84 -7.31	30.36 -0.73 -8.86	29.50 -0.73 -7.99	29.00 -0.76 -7.53	19.67 -0.80 1.76	19.60 -0.87 1.76	18.81 -0.87 2.55	17.91 -0.84 3.45	21.88 -0.79 -3.43	31.29 -0.49 -9.53	32.78 -0.48 -10.60	29.02 -0.44 -7.22	25.56 -0.60 -3.95	22.64 -0.92 -1.57	19.08 -0.75 -1.62	17.40 -0.19 -1.96
NEG_PENN_ALLEGHNY 23528	21.32 0.32 -7.66	18.70 0.33 -5.12	17.52 0.31 -5.34	18.03 0.33 -4.97	18.08 0.36 -4.90	20.70 0.54 -3.68	34.00 1.10 -0.68	29.85 0.49 -7.18	28.94 0.44 -5.27	29.45 0.42 -6.80	28.33 0.44 -5.63	26.84 0.40 -4.21	24.18 0.38 -1.58	23.99 0.33 -1.42	23.67 0.33 -1.11	23.75 0.33 -1.21	25.22 0.23 -5.74	31.22 0.44 -8.52	30.70 0.48 -7.56	28.18 0.49 -5.44	27.07 0.42 -4.44	24.85 0.22 -2.64	21.09 0.16 -2.71	19.22 0.31 -3.28
NEG___GEN_MONROE 24207	17.00 0.15 -3.50	15.74 0.15 -2.34	14.41 0.09 -2.44	15.10 0.09 -2.28	15.17 0.10 -2.24	18.43 0.26 -1.68	32.92 0.39 -0.31	23.91 -0.71 -2.44	23.56 -0.88 -1.21	21.96 -0.91 -0.65	21.99 -0.89 -0.63	21.92 -0.91 -0.60	18.60 -0.89 2.74	18.58 -0.96 2.69	17.66 -0.96 3.62	16.40 -1.00 4.81	21.13 -0.75 -2.63	25.42 -0.47 -3.64	25.35 -0.41 -3.09	24.12 -0.38 -2.25	23.63 -0.53 -1.96	22.39 -0.81 -1.21	18.77 -0.69 -1.24	16.99 -0.14 -1.50
NEPA___ENERGY 23901	18.37 0.08 -4.94	16.68 0.13 -3.30	15.44 0.13 -3.44	16.07 0.13 -3.21	16.15 0.17 -3.16	19.15 0.30 -2.37	33.24 0.58 -0.44	32.17 -0.29 -10.27	28.90 -0.53 -6.20	29.25 -0.49 -7.51	28.42 -0.51 -6.69	27.80 -0.53 -6.11	20.40 -0.58 1.25	20.33 -0.62 1.28	19.57 -0.67 1.99	18.82 -0.64 2.74	22.35 -0.60 -3.70	30.53 -0.31 -8.59	31.45 -0.32 -9.11	28.28 -0.24 -6.27	25.60 -0.38 -3.77	23.06 -0.64 -1.70	19.47 -0.49 -1.75	17.79 0.05 -2.12
NEVERSINK___HYD 23608	37.85 1.24 -23.26	30.11 1.30 -15.56	29.20 1.12 -16.21	29.04 1.21 -15.10	28.83 1.13 -14.88	29.22 1.57 -11.18	37.91 3.61 -2.08	43.29 2.53 -18.58	40.42 2.83 -14.36	43.61 2.60 -18.78	40.14 2.58 -15.31	35.63 2.56 -10.84	30.64 2.51 -5.90	30.13 2.51 -5.39	29.50 2.58 -4.70	30.17 2.55 -5.41	39.06 2.35 -17.47	49.28 2.89 -24.14	46.08 2.88 -20.54	39.83 2.62 -14.95	37.80 2.60 -13.00	32.52 2.51 -8.02	28.30 1.84 -8.24	27.13 1.52 -9.99
NEWTON___FALLS_HYD 23847	13.66 -0.44 -0.75	13.32 -0.44 -0.50	11.98 -0.42 -0.52	12.80 -0.42 -0.49	12.91 -0.40 -0.48	16.40 -0.44 -0.36	31.23 -1.06 -0.07	22.32 -0.47 -0.60	23.07 -0.63 -0.47	22.17 -0.67 -0.61	22.08 -0.67 -0.50	21.85 -0.73 -0.35	21.69 -0.73 -0.19	21.65 -0.76 -0.17	21.51 -0.87 -0.15	21.56 -0.82 -0.18	19.10 -0.71 -0.57	22.25 -0.78 -0.78	22.47 -0.86 -0.67	21.91 -0.82 -0.48	21.85 -0.78 -0.42	21.59 -0.66 -0.26	17.90 -0.58 -0.27	15.42 -0.53 -0.32

NIAGARA____ 23760	17.00 -0.47 -4.12	15.59 -0.41 -2.76	14.38 -0.37 -2.87	15.00 -0.41 -2.68	15.05 -0.41 -2.64	18.00 -0.46 -1.98	31.11 -1.48 -0.37	18.59 -1.84 1.75	20.00 -2.18 1.05	18.00 -2.00 2.23	18.17 -2.00 2.08	18.00 -1.98 2.25	18.00 -2.04 2.18	18.00 -2.07 2.16	17.15 -2.07 3.01	16.10 -2.06 4.04	20.47 -1.87 -3.09	22.07 -1.80 -1.62	20.87 -1.79 0.00	20.79 -1.74 -0.28	21.86 -1.87 -1.52	21.28 -2.13 -1.42	18.00 -1.68 -1.46	16.56 -0.83 -1.77
NINE_MILE_1 23575	15.26 -0.27 -2.18	14.44 -0.26 -1.46	13.16 -0.23 -1.52	13.89 -0.25 -1.41	13.97 -0.24 -1.39	17.20 -0.33 -1.05	31.68 -0.74 -0.19	23.26 -0.64 -1.73	23.88 -0.70 -1.34	23.33 -0.67 -1.77	23.05 -0.65 -1.44	22.60 -0.65 -1.02	22.16 -0.67 -0.60	22.09 -0.69 -0.55	22.04 -0.69 -0.50	22.10 -0.69 -0.58	20.20 -0.67 -1.63	23.84 -0.67 -2.26	23.90 -0.68 -1.92	23.00 -0.65 -1.40	22.73 -0.69 -1.22	21.95 -0.79 -0.75	18.39 -0.60 -0.77	16.14 -0.42 -0.93
NINE_MILE_2 23744	15.25 -0.27 -2.16	14.43 -0.26 -1.45	13.15 -0.23 -1.51	13.88 -0.25 -1.41	13.96 -0.24 -1.38	17.19 -0.33 -1.04	31.68 -0.74 -0.19	23.26 -0.64 -1.72	23.87 -0.70 -1.34	23.32 -0.67 -1.76	23.04 -0.65 -1.43	22.59 -0.65 -1.01	22.16 -0.67 -0.60	22.09 -0.69 -0.55	22.03 -0.69 -0.50	22.10 -0.69 -0.58	20.20 -0.67 -1.63	23.83 -0.67 -2.24	23.89 -0.68 -1.91	22.99 -0.65 -1.39	22.72 -0.69 -1.21	21.97 -0.77 -0.75	18.38 -0.60 -0.77	16.13 -0.42 -0.93
NM_CAPITAL____DRP 24208	45.91 0.93 -31.62	35.36 0.95 -21.16	34.76 0.84 -22.04	34.17 0.90 -20.53	33.97 0.92 -20.23	32.90 1.22 -15.20	37.05 2.00 -2.83	48.64 1.20 -25.26	44.08 1.37 -19.48	49.06 1.36 -25.48	44.35 1.33 -20.77	38.27 1.33 -14.71	31.56 1.33 -8.00	30.85 1.31 -7.31	29.91 1.31 -6.37	30.86 1.31 -7.34	44.02 1.08 -23.70	56.35 1.36 -32.74	51.89 1.36 -27.87	43.91 1.38 -20.28	41.16 1.33 -17.63	34.13 1.25 -10.88	30.45 1.06 -11.18	30.07 0.89 -13.55
NM_CENTRAL____DRP 24181	15.94 0.01 -2.58	14.99 0.01 -1.73	13.68 0.01 -1.80	14.42 0.01 -1.68	14.50 0.03 -1.65	17.75 0.03 -1.24	32.42 -0.03 -0.23	24.07 -0.18 -2.07	24.65 -0.19 -1.61	24.16 -0.18 -2.11	23.82 -0.15 -1.72	23.26 -0.18 -1.21	22.73 -0.20 -0.70	22.65 -0.22 -0.64	22.58 -0.22 -0.58	22.65 -0.22 -0.67	20.91 -0.27 -1.94	24.75 -0.18 -2.68	24.76 -0.18 -2.28	23.75 -0.15 -1.66	23.42 -0.22 -1.44	22.55 -0.33 -0.89	18.89 -0.24 -0.91	16.64 -0.09 -1.11
NM_FRONTIER____DRP 24179	17.05 -0.45 -4.16	15.64 -0.38 -2.78	14.42 -0.34 -2.90	15.05 -0.38 -2.70	15.08 -0.40 -2.66	18.03 -0.44 -2.00	30.95 -1.64 -0.37	28.80 -2.02 -8.63	25.85 -2.37 -4.98	25.78 -2.18 -5.73	25.25 -2.18 -5.18	24.96 -2.16 -4.89	17.84 -2.22 2.16	17.84 -2.24 2.14	17.01 -2.22 2.99	15.97 -2.22 4.02	20.32 -2.04 -3.12	27.49 -2.00 -7.24	28.35 -1.99 -7.69	25.61 -1.94 -5.29	23.29 -2.09 -3.18	21.07 -2.35 -1.43	17.85 -1.84 -1.47	16.52 -0.89 -1.78
NM_ST_REGIS____HYD 24053	12.71 -0.64 0.00	12.61 -0.64 0.00	11.28 -0.59 0.00	12.12 -0.61 0.00	12.17 -0.65 0.00	15.69 -0.79 0.00	30.42 -1.80 0.00	21.43 -0.75 0.00	22.23 -1.00 0.00	21.18 -1.04 0.00	21.18 -1.07 0.00	21.12 -1.11 0.00	21.12 -1.11 0.00	21.14 -1.09 0.00	21.01 -1.22 0.00	21.07 -1.13 0.00	18.36 -0.88 0.00	21.16 -1.09 0.00	21.53 -1.13 0.00	21.14 -1.11 0.00	21.23 -0.98 0.00	21.25 -0.75 0.00	17.54 -0.67 0.00	14.95 -0.67 0.00
NORTHPORT____1 23551	41.40 2.03 -26.02	32.15 1.87 -17.04	31.16 1.54 -17.75	30.97 1.71 -16.53	30.94 1.81 -16.31	37.63 2.60 -18.54	53.75 5.38 -16.15	55.00 3.70 -29.11	54.41 4.09 -27.09	54.35 3.87 -28.26	42.75 3.78 -16.72	37.95 3.89 -11.84	32.88 3.96 -6.69	32.17 3.91 -6.03	31.67 3.89 -5.56	32.24 3.91 -6.12	41.55 3.23 -19.08	52.47 3.87 -26.35	48.98 3.90 -22.42	42.46 3.89 -16.32	40.85 3.86 -14.79	36.98 3.74 -11.25	32.76 3.01 -11.54	29.62 2.56 -11.43
NORTHPORT____2 23552	41.40 2.03 -26.02	32.15 1.87 -17.04	31.16 1.54 -17.75	30.97 1.71 -16.53	30.94 1.81 -16.31	37.63 2.60 -18.54	53.75 5.38 -16.15	55.00 3.70 -29.11	54.41 4.09 -27.09	54.35 3.87 -28.26	42.75 3.78 -16.72	37.95 3.89 -11.84	32.88 3.96 -6.69	32.17 3.91 -6.03	31.67 3.89 -5.56	32.24 3.91 -6.12	41.55 3.23 -19.08	52.47 3.87 -26.35	48.98 3.90 -22.42	42.46 3.89 -16.32	40.85 3.86 -14.79	36.98 3.74 -11.25	32.76 3.01 -11.54	29.62 2.56 -11.43
NORTHPORT____3 23553	41.14 1.78 -26.02	31.93 1.64 -17.04	30.96 1.34 -17.75	30.74 1.48 -16.53	30.69 1.56 -16.31	37.28 2.28 -18.53	53.05 4.70 -16.12	54.49 3.22 -29.09	53.90 3.60 -27.07	53.90 3.42 -28.25	42.04 3.07 -16.72	37.27 3.20 -11.84	32.32 3.40 -6.69	31.70 3.45 -6.03	31.25 3.47 -5.55	31.77 3.44 -6.12	40.94 2.62 -19.08	51.82 3.23 -26.35	48.32 3.24 -22.42	41.79 3.23 -16.32	40.21 3.22 -14.78	36.34 3.10 -11.24	32.32 2.57 -11.53	29.31 2.25 -11.43
NORTHPORT____4 23650	41.14 1.78 -26.02	31.93 1.64 -17.04	30.96 1.34 -17.75	30.74 1.48 -16.53	30.69 1.56 -16.31	37.28 2.28 -18.53	53.05 4.70 -16.12	54.49 3.22 -29.09	53.90 3.60 -27.07	53.90 3.42 -28.25	42.04 3.07 -16.72	37.27 3.20 -11.84	32.32 3.40 -6.69	31.70 3.45 -6.03	31.25 3.47 -5.55	31.77 3.44 -6.12	40.94 2.62 -19.08	51.82 3.23 -26.35	48.32 3.24 -22.42	41.79 3.23 -16.32	40.21 3.22 -14.78	36.34 3.10 -11.24	32.32 2.57 -11.53	29.31 2.25 -11.43
NORTHPORT____IC 23718	41.40 2.03 -26.02	32.15 1.87 -17.04	31.16 1.54 -17.75	30.97 1.71 -16.53	30.94 1.81 -16.31	37.63 2.60 -18.54	53.75 5.38 -16.15	55.00 3.70 -29.11	54.41 4.09 -27.09	54.35 3.87 -28.26	42.75 3.78 -16.72	37.95 3.89 -11.84	32.88 3.96 -6.69	32.17 3.91 -6.03	31.67 3.89 -5.56	32.24 3.91 -6.12	41.55 3.23 -19.08	52.47 3.87 -26.35	48.98 3.90 -22.42	42.46 3.89 -16.32	40.85 3.86 -14.79	36.98 3.74 -11.25	32.76 3.01 -11.54	29.62 2.56 -11.43
NPX_GEN_1385_PROXY 323591	41.48 2.11 -26.02	32.23 1.95 -17.04	31.24 1.61 -17.75	31.04 1.78 -16.53	31.07 1.94 -16.31	37.79 2.77 -18.54	53.56 5.19 -16.15	54.88 3.59 -29.11	54.29 3.97 -27.09	54.24 3.76 -28.26	42.88 3.92 -16.72	38.06 4.00 -11.84	33.21 4.29 -6.69	32.31 4.05 -6.03	31.81 4.02 -5.56	32.28 3.95 -6.12	41.67 3.35 -19.08	52.42 3.83 -26.35	48.94 3.85 -22.42	42.51 3.94 -16.32	40.81 3.82 -14.79	37.00 3.76 -11.25	32.87 3.11 -11.54	29.71 2.66 -11.43
NPX_GEN_CSC 323557	41.70 2.24 -26.11	32.35 2.07 -17.04	31.34 1.72 -17.75	31.16 1.90 -16.53	31.14 2.01 -16.31	38.00 2.88 -18.64	54.62 6.09 -16.30	55.62 4.19 -29.24	55.04 4.58 -27.23	54.86 4.34 -28.30	43.22 4.25 -16.72	38.40 4.34 -11.84	33.24 4.31 -6.70	32.58 4.31 -6.04	32.09 4.29 -5.57	32.65 4.31 -6.14	41.96 3.64 -19.08	53.00 4.41 -26.35	49.53 4.44 -22.42	43.00 4.43 -16.32	41.45 4.44 -14.81	37.60 4.27 -11.33	33.16 3.37 -11.58	29.91 2.83 -11.45
NSINS_S_GLNS_FALLS 23858	47.03 1.07 -32.61	36.19 1.13 -21.82	35.68 1.08 -22.73	35.05 1.15 -21.18	34.85 1.17 -20.86	33.57 1.42 -15.67	38.00 2.87 -2.91	49.94 1.71 -26.05	45.10 1.79 -20.08	50.28 1.78 -26.27	45.47 1.80 -21.42	39.19 1.80 -15.16	32.21 1.73 -8.25	31.45 1.69 -7.54	30.46 1.67 -6.57	31.46 1.69 -7.57	45.09 1.40 -24.44	57.84 1.82 -33.76	53.23 1.83 -28.74	45.08 1.91 -20.91	42.20 1.82 -18.18	34.91 1.69 -11.22	31.16 1.42 -11.53	30.77 1.17 -13.97

NUCOR_STEEL____DRP 24197	17.46 0.59 -3.52	16.17 0.57 -2.36	14.83 0.50 -2.46	15.54 0.52 -2.29	15.61 0.54 -2.25	19.05 0.87 -1.69	34.41 1.87 -0.31	26.07 1.00 -2.89	26.45 0.98 -2.25	26.12 0.93 -2.96	25.57 0.91 -2.41	24.84 0.91 -1.70	24.08 0.87 -0.99	23.91 0.78 -0.91	23.80 0.76 -0.82	23.87 0.71 -0.95	22.12 0.25 -2.63	26.45 0.58 -3.63	26.38 0.63 -3.09	25.14 0.65 -2.25	24.69 0.53 -1.95	23.46 0.26 -1.21	19.64 0.18 -1.24	17.46 0.33 -1.50
NYISO_LBMP_REFERENCE 24008	13.35 0.00 0.00	13.25 0.00 0.00	11.87 0.00 0.00	12.73 0.00 0.00	12.82 0.00 0.00	16.48 0.00 0.00	32.22 0.00 0.00	22.18 0.00 0.00	23.23 0.00 0.00	22.23 0.00 0.00	22.25 0.00 0.00	22.23 0.00 0.00	22.23 0.00 0.00	22.23 0.00 0.00	22.23 0.00 0.00	22.20 0.00 0.00	19.24 0.00 0.00	22.25 0.00 0.00	22.66 0.00 0.00	22.25 0.00 0.00	22.20 0.00 0.00	21.99 0.00 0.00	18.22 0.00 0.00	15.63 0.00 0.00
NYPA_BRENTWD____GT 24164	41.76 2.18 -26.24	32.29 2.00 -17.04	31.28 1.66 -17.75	31.08 1.82 -16.53	31.07 1.94 -16.31	38.04 2.79 -18.77	54.58 5.83 -16.52	55.63 4.02 -29.43	55.06 4.39 -27.43	54.75 4.16 -28.36	43.04 4.07 -16.72	38.22 4.16 -11.84	33.12 4.18 -6.71	32.43 4.16 -6.04	31.97 4.16 -5.59	32.53 4.17 -6.15	41.80 3.48 -19.08	52.67 4.07 -26.35	49.19 4.10 -22.42	42.64 4.07 -16.32	41.17 4.13 -14.84	37.50 4.05 -11.46	33.07 3.22 -11.63	29.84 2.73 -11.48
NYPA_GOWANUS____GT5 24156	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NYPA_GOWANUS____GT6 24157	40.28 1.47 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.50 2.97 -20.35	42.27 3.37 -15.68	46.01 3.27 -20.51	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.36 3.24 -5.92	41.09 2.77 -19.07	51.82 3.23 -26.35	48.44 3.35 -22.43	41.82 3.25 -16.32	39.61 3.22 -14.19	33.84 3.08 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NYPA_HARLEM__RVR__GT1 24160	40.41 1.59 -25.47	31.81 1.52 -17.04	30.97 1.34 -17.76	30.71 1.44 -16.54	30.59 1.47 -16.30	30.79 2.06 -12.25	39.08 4.57 -2.28	45.64 3.11 -20.35	42.27 3.37 -15.68	45.96 3.22 -20.51	42.07 3.11 -16.71	37.17 3.11 -11.83	31.92 3.25 -6.45	31.34 3.22 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	40.98 2.67 -19.07	51.68 3.09 -26.34	48.30 3.22 -22.42	41.68 3.11 -16.31	39.59 3.20 -14.19	33.88 3.12 -8.77	29.77 2.55 -9.00	28.65 2.11 -10.91
NYPA_HARLEM__RVR__GT2 24161	40.41 1.59 -25.47	31.81 1.52 -17.04	30.97 1.34 -17.76	30.71 1.44 -16.54	30.59 1.47 -16.30	30.79 2.06 -12.25	39.08 4.57 -2.28	45.64 3.11 -20.35	42.27 3.37 -15.68	45.96 3.22 -20.51	42.07 3.11 -16.71	37.17 3.11 -11.83	31.92 3.25 -6.45	31.34 3.22 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	40.98 2.67 -19.07	51.68 3.09 -26.34	48.30 3.22 -22.42	41.68 3.11 -16.31	39.59 3.20 -14.19	33.88 3.12 -8.77	29.77 2.55 -9.00	28.65 2.11 -10.91
NYPA_KENT____GT 24152	40.28 1.47 -25.46	31.69 1.40 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.60 1.88 -12.24	38.72 4.22 -2.28	45.53 2.99 -20.35	42.30 3.39 -15.68	46.01 3.27 -20.52	42.17 3.20 -16.72	37.27 3.20 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.07 2.75 -19.07	51.80 3.20 -26.35	48.40 3.31 -22.43	41.78 3.20 -16.32	39.59 3.20 -14.19	33.82 3.06 -8.77	29.64 2.42 -9.00	28.49 1.95 -10.91
NYPA_POUCH1____GT 24155	40.24 1.43 -25.46	31.65 1.36 -17.03	30.80 1.18 -17.75	30.53 1.26 -16.53	30.40 1.29 -16.29	30.52 1.80 -12.24	38.53 4.03 -2.28	45.41 2.88 -20.35	42.20 3.30 -15.68	45.92 3.18 -20.51	42.08 3.11 -16.72	37.18 3.11 -11.84	31.85 3.18 -6.45	31.27 3.16 -5.89	30.51 3.16 -5.13	31.27 3.15 -5.92	41.03 2.71 -19.07	51.78 3.18 -26.35	48.40 3.31 -22.43	41.75 3.18 -16.32	39.54 3.15 -14.19	33.77 3.01 -8.77	29.59 2.37 -9.00	28.44 1.91 -10.91
NYPA_VERNON____GT2 24162	40.27 1.46 -25.46	31.69 1.40 -17.03	30.84 1.22 -17.75	30.58 1.31 -16.53	30.46 1.35 -16.29	30.61 1.89 -12.24	38.75 4.25 -2.28	45.55 3.02 -20.35	42.30 3.39 -15.68	46.01 3.27 -20.52	42.17 3.20 -16.72	37.24 3.18 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.05 2.73 -19.07	51.78 3.18 -26.35	48.37 3.28 -22.43	41.75 3.18 -16.32	39.57 3.17 -14.19	33.82 3.06 -8.77	29.64 2.42 -9.00	28.51 1.97 -10.91
NYPA_VERNON____GT3 24163	40.27 1.46 -25.46	31.69 1.40 -17.03	30.84 1.22 -17.75	30.58 1.31 -16.53	30.46 1.35 -16.29	30.61 1.89 -12.24	38.75 4.25 -2.28	45.55 3.02 -20.35	42.30 3.39 -15.68	46.01 3.27 -20.52	42.17 3.20 -16.72	37.24 3.18 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.05 2.73 -19.07	51.78 3.18 -26.35	48.37 3.28 -22.43	41.75 3.18 -16.32	39.57 3.17 -14.19	33.82 3.06 -8.77	29.64 2.42 -9.00	28.51 1.97 -10.91
NYPA____ASTORIA_CC1 323568	40.27 1.46 -25.46	31.67 1.39 -17.03	30.84 1.22 -17.75	30.58 1.31 -16.53	30.46 1.35 -16.29	30.63 1.91 -12.24	38.78 4.29 -2.28	45.55 3.02 -20.35	42.27 3.37 -15.68	45.99 3.25 -20.51	42.15 3.18 -16.72	37.22 3.16 -11.84	31.92 3.25 -6.45	31.34 3.22 -5.89	30.58 3.22 -5.13	31.34 3.22 -5.92	41.03 2.71 -19.07	51.74 3.14 -26.35	48.35 3.26 -22.43	41.73 3.16 -16.32	39.54 3.15 -14.19	33.82 3.06 -8.77	29.64 2.42 -9.00	28.51 1.97 -10.91
NYPA____ASTORIA_CC2 323569	40.27 1.46 -25.46	31.67 1.39 -17.03	30.84 1.22 -17.75	30.58 1.31 -16.53	30.46 1.35 -16.29	30.63 1.91 -12.24	38.78 4.29 -2.28	45.55 3.02 -20.35	42.27 3.37 -15.68	45.99 3.25 -20.51	42.15 3.18 -16.72	37.22 3.16 -11.84	31.92 3.25 -6.45	31.34 3.22 -5.89	30.58 3.22 -5.13	31.34 3.22 -5.92	41.03 2.71 -19.07	51.74 3.14 -26.35	48.35 3.26 -22.43	41.73 3.16 -16.32	39.54 3.15 -14.19	33.82 3.06 -8.77	29.64 2.42 -9.00	28.51 1.97 -10.91
NYPA____HOLTSVILL 23794	41.57 2.12 -26.10	32.23 1.95 -17.04	31.24 1.61 -17.75	31.03 1.77 -16.53	31.01 1.89 -16.31	37.83 2.72 -18.63	54.21 5.70 -16.29	55.36 3.95 -29.23	54.77 4.32 -27.22	54.62 4.09 -28.30	42.97 4.00 -16.72	38.15 4.09 -11.84	33.02 4.09 -6.70	32.35 4.09 -6.04	31.86 4.07 -5.57	32.42 4.09 -6.14	41.75 3.43 -19.08	52.71 4.12 -26.35	49.23 4.15 -22.42	42.70 4.14 -16.32	41.16 4.15 -14.80	37.30 3.98 -11.33	32.96 3.17 -11.57	29.75 2.67 -11.45
NYPA____HELLGATE_GT1 24158	40.41 1.59 -25.47	31.81 1.52 -17.04	30.97 1.34 -17.76	30.71 1.44 -16.54	30.59 1.47 -16.30	30.79 2.06 -12.25	39.08 4.57 -2.28	45.64 3.11 -20.35	42.27 3.37 -15.68	45.96 3.22 -20.51	42.07 3.11 -16.71	37.17 3.11 -11.83	31.92 3.25 -6.45	31.34 3.22 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	40.98 2.67 -19.07	51.68 3.09 -26.34	48.30 3.22 -22.42	41.68 3.11 -16.31	39.59 3.20 -14.19	33.88 3.12 -8.77	29.77 2.55 -9.00	28.65 2.11 -10.91

NYPA_____HELLGATE_GT2 24159	40.41 1.59 -25.47	31.81 1.52 -17.04	30.97 1.34 -17.76	30.71 1.44 -16.54	30.59 1.47 -16.30	30.79 2.06 -12.25	39.08 4.57 -2.28	45.64 3.11 -20.35	42.27 3.37 -15.68	45.96 3.22 -20.51	42.07 3.11 -16.71	37.17 3.11 -11.83	31.92 3.25 -6.45	31.34 3.22 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	40.98 2.67 -19.07	51.68 3.09 -26.34	48.30 3.22 -22.42	41.68 3.11 -16.31	39.59 3.20 -14.19	33.88 3.12 -8.77	29.77 2.55 -9.00	28.65 2.11 -10.91
NYS_BARGE____HYD 23848	17.19 -0.23 -4.07	15.80 -0.17 -2.72	14.54 -0.17 -2.84	15.18 -0.19 -2.64	15.23 -0.19 -2.60	18.27 -0.16 -1.96	31.75 -0.84 -0.36	27.32 -1.60 -6.73	25.16 -1.93 -3.85	24.69 -1.76 -4.22	24.31 -1.76 -3.82	24.07 -1.73 -3.58	18.18 -1.78 2.26	18.17 -1.82 2.24	17.30 -1.82 3.10	16.25 -1.80 4.16	20.64 -1.66 -3.05	26.88 -1.53 -6.17	27.40 -1.52 -6.26	25.13 -1.47 -4.35	23.43 -1.62 -2.84	21.46 -1.94 -1.40	18.15 -1.51 -1.44	16.78 -0.59 -1.75
O.H._GEN_BRUCE 24063	17.42 -0.37 -4.44	15.89 -0.33 -2.97	14.68 -0.29 -3.10	15.30 -0.32 -2.88	15.34 -0.32 -2.84	18.27 -0.35 -2.14	31.56 -1.06 -0.40	22.00 -1.51 -1.33	22.28 -1.81 -0.86	20.93 -1.67 -0.37	20.81 -1.67 -0.23	20.47 -1.67 0.09	18.75 -1.71 1.77	18.71 -1.76 1.76	17.92 -1.76 2.55	17.02 -1.73 3.45	21.00 -1.58 -3.33	24.25 -1.47 -3.47	23.55 -1.47 -2.36	22.69 -1.40 -1.84	22.82 -1.53 -2.15	21.72 -1.80 -1.53	18.37 -1.42 -1.57	16.88 -0.66 -1.91
OAK ORCHARD____HYD 24046	16.77 -0.05 -3.48	15.53 -0.04 -2.33	14.22 -0.07 -2.42	14.90 -0.09 -2.26	14.97 -0.08 -2.22	18.14 -0.02 -1.67	32.34 -0.19 -0.31	23.43 -0.98 -2.22	23.14 -1.16 -1.08	21.54 -1.16 -0.47	21.58 -1.13 -0.47	21.55 -1.13 -0.45	18.33 -1.13 2.77	18.33 -1.18 2.72	17.38 -1.20 3.64	16.16 -1.20 4.84	20.93 -0.92 -2.61	24.88 -0.76 -3.38	24.72 -0.70 -2.76	23.62 -0.67 -2.03	23.28 -0.80 -1.88	22.18 -1.01 -1.20	18.63 -0.82 -1.23	16.79 -0.33 -1.49
OCC_CHEM____DRP 24175	17.08 -0.43 -4.16	15.67 -0.36 -2.78	14.45 -0.32 -2.90	15.08 -0.36 -2.70	15.12 -0.36 -2.66	18.07 -0.41 -2.00	31.08 -1.51 -0.37	30.15 -1.93 -9.90	26.68 -2.28 -5.72	26.84 -2.09 -6.70	26.23 -2.09 -6.07	25.93 -2.07 -5.76	17.93 -2.13 2.16	17.93 -2.16 2.14	17.10 -2.13 2.99	16.06 -2.13 4.01	20.40 -1.96 -3.12	28.26 -1.91 -7.93	29.38 -1.90 -8.62	26.31 -1.85 -5.90	23.59 -2.00 -3.38	21.16 -2.26 -1.43	17.92 -1.77 -1.47	16.57 -0.84 -1.79
OLIN_CORP_DRP 24177	17.17 -0.37 -4.19	15.73 -0.32 -2.80	14.51 -0.29 -2.92	15.14 -0.32 -2.72	15.18 -0.32 -2.68	18.15 -0.35 -2.01	31.31 -1.29 -0.37	31.65 -1.80 -11.26	27.61 -2.14 -6.52	28.05 -1.93 -7.75	27.34 -1.94 -7.03	27.00 -1.93 -6.70	18.08 -2.00 2.14	18.08 -2.02 2.12	17.26 -2.00 2.97	16.24 -1.98 3.99	20.56 -1.83 -3.15	29.17 -1.76 -8.68	30.56 -1.74 -9.64	27.13 -1.69 -6.57	23.97 -1.84 -3.61	21.33 -2.11 -1.44	18.04 -1.66 -1.48	16.66 -0.77 -1.80
OLIN_CORP_DSASP 323712	17.08 -0.43 -4.16	15.67 -0.36 -2.78	14.45 -0.32 -2.90	15.08 -0.36 -2.70	15.12 -0.36 -2.66	18.07 -0.41 -2.00	31.08 -1.51 -0.37	30.15 -1.93 -9.90	26.68 -2.28 -5.72	26.84 -2.09 -6.70	26.23 -2.09 -6.07	25.93 -2.07 -5.76	17.93 -2.13 2.16	17.93 -2.16 2.14	17.10 -2.13 2.99	16.06 -2.13 4.01	20.40 -1.96 -3.12	28.26 -1.91 -7.93	29.38 -1.90 -8.62	26.31 -1.85 -5.90	23.59 -2.00 -3.38	21.16 -2.26 -1.43	17.92 -1.77 -1.47	16.57 -0.84 -1.79
ONEIDA_HERK_LFGE 323681	14.62 0.31 -0.96	14.21 0.32 -0.64	12.82 0.27 -0.67	13.68 0.32 -0.63	13.84 0.40 -0.62	17.52 0.58 -0.46	33.47 1.16 -0.09	23.66 0.71 -0.77	24.55 0.72 -0.60	23.63 0.62 -0.78	23.53 0.65 -0.64	23.28 0.60 -0.45	23.09 0.62 -0.25	23.03 0.58 -0.22	22.98 0.56 -0.20	22.96 0.53 -0.23	20.37 0.40 -0.73	23.87 0.62 -1.00	24.04 0.52 -0.85	23.36 0.49 -0.62	23.19 0.44 -0.54	22.68 0.35 -0.33	18.83 0.27 -0.34	16.31 0.27 -0.41
ONONDAGA_REF_OCCRA 23987	16.33 0.08 -2.90	15.27 0.08 -1.94	13.96 0.07 -2.02	14.68 0.06 -1.88	14.77 0.09 -1.85	18.01 0.13 -1.39	32.68 0.19 -0.26	24.54 0.02 -2.34	25.04 0.00 -1.81	24.61 0.00 -2.38	24.21 0.02 -1.94	23.60 0.00 -1.37	22.99 -0.02 -0.79	22.90 -0.04 -0.72	22.83 -0.04 -0.64	22.91 -0.04 -0.75	21.30 -0.11 -2.17	25.25 0.00 -3.00	25.24 0.02 -2.56	24.15 0.04 -1.86	23.80 -0.02 -1.62	22.84 -0.15 -1.00	19.13 -0.11 -1.02	16.87 0.00 -1.24
ONONDAGA____COGEN 23986	16.34 0.08 -2.91	15.28 0.08 -1.95	13.97 0.07 -2.03	14.69 0.06 -1.89	14.76 0.08 -1.86	18.03 0.15 -1.40	32.71 0.23 -0.26	24.55 0.00 -2.37	25.05 -0.02 -1.84	24.64 -0.02 -2.43	24.23 0.00 -1.98	23.60 -0.02 -1.40	23.01 -0.04 -0.83	22.92 -0.07 -0.76	22.85 -0.07 -0.69	22.93 -0.09 -0.81	21.27 -0.15 -2.18	25.25 -0.02 -3.02	25.23 0.00 -2.57	24.14 0.02 -1.87	23.78 -0.04 -1.62	22.78 -0.22 -1.00	19.08 -0.16 -1.03	16.84 -0.03 -1.25
ONTARIO____LFGE 23819	17.44 0.23 -3.87	16.08 0.24 -2.59	14.77 0.20 -2.70	15.45 0.20 -2.51	15.53 0.23 -2.48	18.77 0.43 -1.86	33.47 0.90 -0.35	25.65 0.16 -3.31	25.88 0.05 -2.61	25.74 0.04 -3.47	25.11 0.04 -2.82	24.23 0.02 -1.98	23.49 -0.02 -1.28	23.32 -0.09 -1.18	23.25 -0.09 -1.11	23.42 -0.11 -1.32	22.07 -0.08 -2.90	26.46 0.20 -4.01	26.33 0.25 -3.41	25.00 0.27 -2.49	24.50 0.13 -2.16	23.20 -0.13 -1.33	19.44 -0.15 -1.37	17.41 0.12 -1.66
ORANGEVILLE_WT_PWR 323706	18.14 0.03 -4.76	16.49 0.05 -3.18	15.25 0.06 -3.32	15.88 0.05 -3.09	15.94 0.08 -3.05	18.97 0.20 -2.29	32.84 0.19 -0.43	31.62 -0.58 -10.01	29.13 -0.84 -6.73	30.51 -0.73 -9.01	29.28 -0.73 -7.76	28.09 -0.73 -6.59	23.40 -0.80 -1.97	23.22 -0.84 -1.83	23.21 -0.84 -1.83	23.58 -0.84 -2.22	22.03 -0.79 -3.57	30.03 -0.56 -8.34	30.98 -0.54 -8.86	27.86 -0.49 -6.10	25.21 -0.64 -3.65	22.67 -0.97 -1.64	19.15 -0.75 -1.68	17.51 -0.16 -2.04
OSWEGATCHIE____HYD 24044	13.66 -0.44 -0.75	13.32 -0.44 -0.50	11.98 -0.42 -0.52	12.80 -0.42 -0.49	12.91 -0.40 -0.48	16.40 -0.44 -0.36	31.23 -1.06 -0.07	22.32 -0.47 -0.60	23.07 -0.63 -0.47	22.17 -0.67 -0.61	22.08 -0.67 -0.50	21.85 -0.73 -0.35	21.69 -0.73 -0.19	21.65 -0.76 -0.17	21.51 -0.87 -0.15	21.56 -0.82 -0.18	19.10 -0.71 -0.57	22.25 -0.78 -0.78	22.47 -0.86 -0.67	21.91 -0.82 -0.48	21.85 -0.78 -0.42	21.59 -0.66 -0.26	17.90 -0.58 -0.27	15.42 -0.53 -0.32
OSWEGO____5 23606	15.50 -0.17 -2.33	14.65 -0.16 -1.56	13.35 -0.14 -1.62	14.09 -0.15 -1.51	14.16 -0.15 -1.49	17.42 -0.18 -1.12	31.95 -0.48 -0.21	23.57 -0.47 -1.85	24.16 -0.51 -1.44	23.66 -0.47 -1.90	23.35 -0.44 -1.54	22.85 -0.47 -1.09	22.39 -0.47 -0.63	22.32 -0.49 -0.58	22.24 -0.51 -0.52	22.30 -0.51 -0.61	20.49 -0.50 -1.75	24.17 -0.49 -2.41	24.24 -0.48 -2.05	23.30 -0.44 -1.50	22.99 -0.51 -1.30	22.20 -0.59 -0.80	18.59 -0.45 -0.82	16.33 -0.30 -1.00
OSWEGO____6 23613	15.50 -0.17 -2.33	14.65 -0.16 -1.56	13.35 -0.14 -1.62	14.09 -0.15 -1.51	14.16 -0.15 -1.49	17.42 -0.18 -1.12	31.95 -0.48 -0.21	23.57 -0.47 -1.85	24.16 -0.51 -1.44	23.66 -0.47 -1.90	23.35 -0.44 -1.54	22.85 -0.47 -1.09	22.39 -0.47 -0.63	22.32 -0.49 -0.58	22.24 -0.51 -0.52	22.30 -0.51 -0.61	20.49 -0.50 -1.75	24.17 -0.49 -2.41	24.24 -0.48 -2.05	23.30 -0.44 -1.50	22.99 -0.51 -1.30	22.20 -0.59 -0.80	18.59 -0.45 -0.82	16.33 -0.30 -1.00

OUTOKUMPU-AB___DRP 24206	17.45 -0.11 -4.21	16.01 -0.05 -2.81	14.74 -0.06 -2.93	15.40 -0.06 -2.73	15.45 -0.06 -2.69	18.50 0.00 -2.02	32.18 -0.42 -0.38	30.98 -1.18 -9.97	27.51 -1.49 -5.77	27.66 -1.33 -6.77	27.04 -1.33 -6.13	26.73 -1.31 -5.81	18.71 -1.38 2.14	18.69 -1.42 2.12	17.86 -1.40 2.97	16.84 -1.38 3.99	21.11 -1.29 -3.16	29.13 -1.11 -7.99	30.26 -1.09 -8.69	27.13 -1.07 -5.95	24.39 -1.22 -3.41	21.90 -1.54 -1.45	18.50 -1.20 -1.49	17.01 -0.42 -1.80
OXBOW____ 24026	17.30 -0.23 -4.18	15.88 -0.17 -2.80	14.62 -0.17 -2.92	15.27 -0.18 -2.72	15.32 -0.18 -2.68	18.33 -0.16 -2.01	31.73 -0.87 -0.37	30.65 -1.46 -9.94	27.19 -1.79 -5.75	27.34 -1.62 -6.73	26.73 -1.62 -6.10	26.42 -1.60 -5.79	18.41 -1.67 2.15	18.41 -1.69 2.13	17.56 -1.69 2.98	16.54 -1.67 4.00	20.84 -1.54 -3.14	28.79 -1.42 -7.96	29.92 -1.41 -8.66	26.82 -1.36 -5.93	24.09 -1.51 -3.40	21.61 -1.83 -1.44	18.28 -1.42 -1.48	16.84 -0.58 -1.80
OXY_CHEM_DSASP 323612	17.08 -0.43 -4.16	15.67 -0.36 -2.78	14.45 -0.32 -2.90	15.08 -0.36 -2.70	15.12 -0.36 -2.66	18.07 -0.41 -2.00	31.08 -1.51 -0.37	30.15 -1.93 -9.90	26.68 -2.28 -5.72	26.84 -2.09 -6.70	26.23 -2.09 -6.07	25.93 -2.07 -5.76	17.93 -2.13 2.16	17.93 -2.16 2.14	17.10 -2.13 2.99	16.06 -2.13 4.01	20.40 -1.96 -3.12	28.26 -1.91 -7.93	29.38 -1.90 -8.62	26.31 -1.85 -5.90	23.59 -2.00 -3.38	21.16 -2.26 -1.43	17.92 -1.77 -1.47	16.57 -0.84 -1.79
PEEKSKILL____ 23653	39.94 1.28 -25.31	31.43 1.25 -16.93	30.60 1.08 -17.64	30.33 1.16 -16.44	30.19 1.18 -16.19	30.30 1.65 -12.17	38.16 3.67 -2.26	44.98 2.57 -20.22	41.72 2.90 -15.58	45.37 2.76 -20.38	41.60 2.74 -16.62	36.73 2.73 -11.77	31.39 2.76 -6.40	30.83 2.76 -5.85	30.08 2.76 -5.10	30.83 2.75 -5.88	40.55 2.35 -18.96	51.27 2.83 -26.19	47.79 2.83 -22.29	41.23 2.76 -16.22	39.04 2.73 -14.10	33.34 2.64 -8.71	29.22 2.06 -8.94	28.14 1.67 -10.84
PGE MADISON___WINDPWR 24146	21.77 1.40 -7.02	19.34 1.39 -4.70	17.98 1.21 -4.90	18.63 1.34 -4.56	18.70 1.39 -4.49	21.80 1.94 -3.38	36.98 4.13 -0.63	31.10 2.59 -6.32	30.52 2.58 -4.71	30.67 2.33 -6.11	29.67 2.38 -5.04	28.21 2.27 -3.71	26.11 2.29 -1.59	25.89 2.22 -1.44	25.64 2.22 -1.18	25.73 2.20 -1.33	26.26 1.75 -5.26	32.26 2.34 -7.67	31.73 2.33 -6.74	29.45 2.34 -4.86	28.48 2.24 -4.03	26.46 2.05 -2.42	22.28 1.58 -2.48	20.09 1.45 -3.01
PIERCEFIELD___HYD 23852	12.64 -0.71 0.00	12.55 -0.70 0.00	11.22 -0.65 0.00	12.05 -0.69 0.00	12.12 -0.71 0.00	15.61 -0.87 0.00	30.13 -2.09 0.00	21.29 -0.89 0.00	22.05 -1.18 0.00	21.01 -1.22 0.00	21.03 -1.22 0.00	20.92 -1.31 0.00	20.92 -1.31 0.00	20.96 -1.27 0.00	20.81 -1.42 0.00	20.85 -1.36 0.00	18.15 -1.10 0.00	20.92 -1.33 0.00	21.26 -1.41 0.00	20.92 -1.33 0.00	21.03 -1.18 0.00	21.05 -0.95 0.00	17.40 -0.82 0.00	14.84 -0.78 0.00
PINELAWN_CC_1 323563	42.28 2.05 -26.88	32.18 1.89 -17.04	31.18 1.55 -17.75	30.98 1.72 -16.53	30.95 1.82 -16.31	38.54 2.60 -19.45	55.31 5.48 -17.61	56.34 3.79 -30.37	55.85 4.18 -28.44	54.84 3.93 -28.68	42.55 3.58 -16.72	37.73 3.67 -11.84	32.69 3.69 -6.77	32.00 3.69 -6.08	31.62 3.69 -5.70	32.13 3.69 -6.23	41.36 3.04 -19.08	52.29 3.69 -26.35	48.80 3.72 -22.42	42.29 3.72 -16.32	40.85 3.66 -14.98	37.67 3.59 -12.09	33.15 3.02 -11.91	29.81 2.58 -11.61
PJM_GEN_HTP_PROXY 323702	40.21 1.40 -25.46	31.63 1.35 -17.03	30.78 1.16 -17.75	30.51 1.25 -16.53	30.38 1.27 -16.29	30.53 1.81 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.16 3.25 -15.67	45.84 3.11 -20.50	42.03 3.07 -16.71	37.13 3.07 -11.84	31.78 3.11 -6.44	31.20 3.09 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.95 2.64 -19.07	51.71 3.11 -26.35	48.26 3.17 -22.42	41.64 3.07 -16.32	39.41 3.02 -14.18	33.65 2.90 -8.76	29.52 2.31 -8.99	28.39 1.86 -10.90
PJM_GEN_KEystone 24065	31.20 0.67 -17.18	25.41 0.66 -11.50	24.43 0.58 -11.98	24.50 0.61 -11.16	24.45 0.64 -10.99	25.68 0.94 -8.26	35.85 2.09 -1.53	38.26 1.20 -14.88	35.56 1.28 -11.05	37.68 1.22 -14.23	35.17 1.20 -11.72	32.01 1.20 -8.58	26.84 1.20 -3.42	26.48 1.18 -3.07	25.74 1.16 -2.35	25.91 1.15 -2.55	33.07 0.96 -12.86	42.00 1.33 -18.42	40.01 1.34 -16.01	35.17 1.33 -11.59	33.20 1.24 -9.76	29.00 1.10 -5.90	25.16 0.87 -6.07	23.86 0.87 -7.36
PJM_GEN_NEPTUNE_PROXY 323594	40.73 1.76 -25.62	31.90 1.62 -17.04	30.95 1.33 -17.75	30.72 1.46 -16.53	30.68 1.55 -16.31	35.01 2.24 -16.28	49.41 4.70 -12.48	51.41 3.26 -25.96	50.57 3.62 -23.72	52.87 3.42 -27.22	42.26 3.29 -16.72	37.47 3.40 -11.84	32.33 3.45 -6.65	31.70 3.47 -6.01	31.16 3.45 -5.49	31.74 3.46 -6.07	41.15 2.83 -19.08	52.02 3.43 -26.34	48.55 3.47 -22.42	41.99 3.43 -16.32	40.27 3.37 -14.69	36.10 3.25 -10.85	31.47 2.62 -10.63	29.21 2.23 -11.35
PJM_GEN_VFT_PROXY 323633	40.13 1.32 -25.46	31.55 1.27 -17.03	30.71 1.09 -17.75	30.44 1.17 -16.53	30.31 1.20 -16.29	30.45 1.73 -12.24	38.43 3.93 -2.28	45.29 2.77 -20.34	42.09 3.18 -15.67	45.78 3.05 -20.51	41.97 3.00 -16.71	37.04 2.98 -11.84	31.71 3.05 -6.44	31.13 3.02 -5.88	30.40 3.05 -5.13	31.11 3.00 -5.91	40.88 2.56 -19.07	51.60 3.00 -26.35	48.15 3.06 -22.42	41.55 2.98 -16.32	39.34 2.95 -14.19	33.59 2.84 -8.76	29.47 2.26 -8.99	28.34 1.81 -10.90
PLEASANTVLY___LBMP 24000	40.73 1.27 -26.11	31.95 1.23 -17.47	31.15 1.08 -18.20	30.85 1.16 -16.96	30.69 1.17 -16.70	30.65 1.62 -12.55	38.10 3.54 -2.33	45.48 2.44 -20.86	42.05 2.74 -16.08	45.89 2.62 -21.04	42.00 2.60 -17.15	36.97 2.60 -12.14	31.46 2.62 -6.61	30.86 2.60 -6.04	30.09 2.60 -5.26	30.86 2.60 -6.06	41.04 2.23 -19.57	51.95 2.67 -27.03	48.36 2.70 -23.00	41.62 2.62 -16.74	39.33 2.57 -14.55	33.46 2.48 -8.98	29.41 1.97 -9.23	28.42 1.61 -11.19
POLETTI____ 23519	40.17 1.36 -25.46	31.59 1.31 -17.03	30.75 1.13 -17.75	30.48 1.21 -16.53	30.34 1.23 -16.29	30.50 1.78 -12.24	38.53 4.03 -2.28	45.36 2.84 -20.34	42.16 3.25 -15.67	45.85 3.11 -20.51	42.04 3.07 -16.71	37.13 3.07 -11.84	31.78 3.11 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.95 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.42	41.64 3.07 -16.32	39.41 3.02 -14.19	33.65 2.90 -8.76	29.53 2.31 -8.99	28.39 1.86 -10.90
PORT_JEFF_3 23555	41.62 2.16 -26.11	32.27 1.99 -17.04	31.27 1.65 -17.75	31.08 1.82 -16.53	31.07 1.94 -16.31	37.89 2.77 -18.64	54.36 5.83 -16.30	55.46 4.04 -29.24	54.88 4.41 -27.23	54.69 4.16 -28.30	43.06 4.09 -16.72	38.24 4.18 -11.84	33.11 4.18 -6.70	32.42 4.16 -6.04	31.95 4.16 -5.57	32.51 4.17 -6.14	41.80 3.48 -19.08	52.78 4.18 -26.35	49.30 4.21 -22.42	42.77 4.21 -16.32	41.25 4.24 -14.81	37.40 4.07 -11.34	33.04 3.24 -11.58	29.81 2.73 -11.45
PORT_JEFF_4 23616	41.62 2.16 -26.11	32.27 1.99 -17.04	31.27 1.65 -17.75	31.08 1.82 -16.53	31.07 1.94 -16.31	37.89 2.77 -18.64	54.36 5.83 -16.30	55.46 4.04 -29.24	54.88 4.41 -27.23	54.69 4.16 -28.30	43.06 4.09 -16.72	38.24 4.18 -11.84	33.11 4.18 -6.70	32.42 4.16 -6.04	31.95 4.16 -5.57	32.51 4.17 -6.14	41.80 3.48 -19.08	52.78 4.18 -26.35	49.30 4.21 -22.42	42.77 4.21 -16.32	41.25 4.24 -14.81	37.40 4.07 -11.34	33.04 3.24 -11.58	29.81 2.73 -11.45

PORT_JEFF_IC 23713	41.69 2.20 -26.14	32.31 2.03 -17.04	31.30 1.67 -17.75	31.11 1.85 -16.53	31.10 1.97 -16.31	37.96 2.82 -18.66	54.53 5.96 -16.34	55.56 4.10 -29.28	54.99 4.48 -27.27	54.79 4.25 -28.31	43.13 4.16 -16.72	38.31 4.25 -11.84	33.18 4.25 -6.70	32.51 4.25 -6.04	32.03 4.22 -5.57	32.59 4.24 -6.14	41.88 3.56 -19.08	52.82 4.23 -26.35	49.34 4.26 -22.42	42.82 4.25 -16.32	41.37 4.35 -14.81	37.51 4.16 -11.36	33.10 3.30 -11.59	29.86 2.78 -11.46
PPL PILGRIM_ST_GT1 24216	41.76 2.18 -26.24	32.29 2.00 -17.04	31.28 1.66 -17.75	31.08 1.82 -16.53	31.07 1.94 -16.31	38.04 2.79 -18.77	54.58 5.83 -16.52	55.63 4.02 -29.43	55.06 4.39 -27.43	54.75 4.16 -28.36	43.04 4.07 -16.72	38.22 4.16 -11.84	33.12 4.18 -6.71	32.43 4.16 -6.04	31.97 4.16 -5.59	32.53 4.17 -6.15	41.80 3.48 -19.08	52.67 4.07 -26.35	49.19 4.10 -22.42	42.64 4.07 -16.32	41.17 4.13 -14.84	37.50 4.05 -11.46	33.07 3.22 -11.63	29.84 2.73 -11.48
PPL PILGRIM_ST_GT2 24217	41.76 2.18 -26.24	32.29 2.00 -17.04	31.28 1.66 -17.75	31.08 1.82 -16.53	31.07 1.94 -16.31	38.04 2.79 -18.77	54.58 5.83 -16.52	55.63 4.02 -29.43	55.06 4.39 -27.43	54.75 4.16 -28.36	43.04 4.07 -16.72	38.22 4.16 -11.84	33.12 4.18 -6.71	32.43 4.16 -6.04	31.97 4.16 -5.59	32.53 4.17 -6.15	41.80 3.48 -19.08	52.67 4.07 -26.35	49.19 4.10 -22.42	42.64 4.07 -16.32	41.17 4.13 -14.84	37.50 4.05 -11.46	33.07 3.22 -11.63	29.84 2.73 -11.48
PPL_SHRM_GT3 24213	41.71 2.24 -26.12	32.35 2.07 -17.04	31.33 1.71 -17.75	31.15 1.88 -16.53	31.13 2.00 -16.31	38.01 2.88 -18.65	54.63 6.09 -16.32	55.63 4.19 -29.26	55.06 4.58 -27.25	54.87 4.34 -28.31	43.22 4.25 -16.72	38.40 4.34 -11.84	33.24 4.31 -6.70	32.58 4.31 -6.04	32.09 4.29 -5.57	32.65 4.31 -6.14	41.96 3.64 -19.08	53.00 4.41 -26.35	49.53 4.44 -22.42	43.00 4.43 -16.32	41.45 4.44 -14.81	37.61 4.27 -11.35	33.17 3.37 -11.58	29.91 2.83 -11.45
PPL_SHRM_GT4 24214	41.71 2.24 -26.12	32.35 2.07 -17.04	31.33 1.71 -17.75	31.15 1.88 -16.53	31.13 2.00 -16.31	38.01 2.88 -18.65	54.63 6.09 -16.32	55.63 4.19 -29.26	55.06 4.58 -27.25	54.87 4.34 -28.31	43.22 4.25 -16.72	38.40 4.34 -11.84	33.24 4.31 -6.70	32.58 4.31 -6.04	32.09 4.29 -5.57	32.65 4.31 -6.14	41.96 3.64 -19.08	53.00 4.41 -26.35	49.53 4.44 -22.42	43.00 4.43 -16.32	41.45 4.44 -14.81	37.61 4.27 -11.35	33.17 3.37 -11.58	29.91 2.83 -11.45
PROJECT___ORANGE 1 24174	15.99 0.03 -2.61	15.02 0.03 -1.75	13.72 0.02 -1.82	14.44 0.01 -1.70	14.52 0.03 -1.67	17.79 0.05 -1.26	32.46 0.00 -0.23	24.12 -0.15 -2.09	24.67 -0.19 -1.63	24.21 -0.15 -2.14	23.86 -0.13 -1.74	23.30 -0.15 -1.23	22.76 -0.18 -0.71	22.68 -0.20 -0.65	22.61 -0.20 -0.58	22.68 -0.20 -0.68	20.94 -0.27 -1.96	24.80 -0.15 -2.71	24.81 -0.16 -2.31	23.80 -0.13 -1.68	23.46 -0.20 -1.46	22.59 -0.31 -0.90	18.92 -0.22 -0.93	16.67 -0.08 -1.12
PROJECT___ORANGE 2 24166	15.99 0.03 -2.61	15.02 0.03 -1.75	13.72 0.02 -1.82	14.44 0.01 -1.70	14.52 0.03 -1.67	17.79 0.05 -1.26	32.46 0.00 -0.23	24.12 -0.15 -2.09	24.67 -0.19 -1.63	24.21 -0.15 -2.14	23.86 -0.13 -1.74	23.30 -0.15 -1.23	22.76 -0.18 -0.71	22.68 -0.20 -0.65	22.61 -0.20 -0.58	22.68 -0.20 -0.68	20.94 -0.27 -1.96	24.80 -0.15 -2.71	24.81 -0.16 -2.31	23.80 -0.13 -1.68	23.46 -0.20 -1.46	22.59 -0.31 -0.90	18.92 -0.22 -0.93	16.67 -0.08 -1.12
PYRITES___HYD 24023	12.79 -0.56 0.00	12.68 -0.57 0.00	11.34 -0.53 0.00	12.19 -0.55 0.00	12.25 -0.58 0.00	15.80 -0.68 0.00	30.61 -1.61 0.00	21.63 -0.55 0.00	22.39 -0.84 0.00	21.34 -0.89 0.00	21.34 -0.91 0.00	21.23 -1.00 0.00	21.23 -1.00 0.00	21.27 -0.96 0.00	21.14 -1.09 0.00	21.18 -1.02 0.00	18.44 -0.81 0.00	21.25 -1.00 0.00	21.60 -1.06 0.00	21.23 -1.02 0.00	21.32 -0.89 0.00	21.33 -0.66 0.00	17.62 -0.60 0.00	15.02 -0.61 0.00
RAMAPO___LBMP 323565	39.51 1.27 -24.90	31.12 1.22 -16.65	30.28 1.06 -17.35	30.04 1.15 -16.16	29.91 1.17 -15.92	30.08 1.63 -11.96	38.09 3.64 -2.22	44.60 2.53 -19.89	41.41 2.86 -15.32	44.98 2.71 -20.04	41.28 2.69 -16.34	36.48 2.69 -11.57	31.25 2.73 -6.29	30.69 2.71 -5.75	29.95 2.71 -5.01	30.69 2.71 -5.78	40.19 2.31 -18.64	50.78 2.78 -25.75	47.39 2.81 -21.92	40.91 2.71 -15.95	38.75 2.69 -13.86	33.15 2.59 -8.56	29.05 2.04 -8.79	27.95 1.67 -10.66
RANKINE____ 23646	17.69 -0.07 -4.41	16.17 -0.03 -2.95	14.92 -0.02 -3.07	15.56 -0.04 -2.86	15.62 -0.03 -2.82	18.65 0.05 -2.12	32.49 -0.13 -0.39	34.90 -0.84 -13.56	30.00 -1.14 -7.91	30.84 -1.00 -9.61	29.95 -1.00 -8.70	29.51 -1.00 -8.29	19.18 -1.07 1.98	19.15 -1.11 1.97	18.32 -1.11 2.80	17.35 -1.09 3.77	21.53 -1.02 -3.31	31.52 -0.78 -10.05	33.29 -0.77 -11.40	29.24 -0.73 -7.73	25.38 -0.89 -4.06	22.30 -1.21 -1.52	18.83 -0.95 -1.56	17.22 -0.30 -1.89
RAVENSWOOD_GT2_1 24244	40.21 1.40 -25.46	31.64 1.35 -17.03	30.78 1.16 -17.75	30.53 1.26 -16.53	30.39 1.28 -16.29	30.53 1.81 -12.24	38.59 4.09 -2.28	45.41 2.88 -20.34	42.16 3.25 -15.68	45.87 3.13 -20.51	42.06 3.09 -16.72	37.13 3.07 -11.84	31.78 3.11 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.26 3.17 -22.43	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.40 1.87 -10.90
RAVENSWOOD_GT2_2 24245	40.21 1.40 -25.46	31.64 1.35 -17.03	30.78 1.16 -17.75	30.53 1.26 -16.53	30.39 1.28 -16.29	30.53 1.81 -12.24	38.59 4.09 -2.28	45.41 2.88 -20.34	42.16 3.25 -15.68	45.87 3.13 -20.51	42.06 3.09 -16.72	37.13 3.07 -11.84	31.78 3.11 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.26 3.17 -22.43	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.40 1.87 -10.90
RAVENSWOOD_GT2_3 24246	40.21 1.40 -25.46	31.64 1.35 -17.03	30.80 1.18 -17.75	30.53 1.26 -16.53	30.39 1.28 -16.29	30.55 1.83 -12.24	38.59 4.09 -2.28	45.41 2.88 -20.34	42.18 3.28 -15.68	45.87 3.13 -20.51	42.06 3.09 -16.72	37.15 3.09 -11.84	31.80 3.13 -6.44	31.22 3.11 -5.88	30.49 3.13 -5.13	31.22 3.11 -5.91	40.98 2.66 -19.07	51.74 3.14 -26.35	48.28 3.20 -22.43	41.66 3.09 -16.32	39.46 3.07 -14.19	33.70 2.95 -8.76	29.54 2.33 -8.99	28.40 1.87 -10.90
RAVENSWOOD_GT2_4 24247	40.21 1.40 -25.46	31.64 1.35 -17.03	30.80 1.18 -17.75	30.53 1.26 -16.53	30.39 1.28 -16.29	30.55 1.83 -12.24	38.59 4.09 -2.28	45.41 2.88 -20.34	42.18 3.28 -15.68	45.87 3.13 -20.51	42.06 3.09 -16.72	37.15 3.09 -11.84	31.80 3.13 -6.44	31.22 3.11 -5.88	30.49 3.13 -5.13	31.22 3.11 -5.91	40.98 2.66 -19.07	51.74 3.14 -26.35	48.28 3.20 -22.43	41.66 3.09 -16.32	39.46 3.07 -14.19	33.70 2.95 -8.76	29.54 2.33 -8.99	28.40 1.87 -10.90
RAVENSWOOD_GT3_1 24248	40.21 1.40 -25.46	31.64 1.35 -17.03	30.78 1.16 -17.75	30.53 1.26 -16.53	30.39 1.28 -16.29	30.53 1.81 -12.24	38.56 4.06 -2.28	45.41 2.88 -20.34	42.16 3.25 -15.68	45.87 3.13 -20.51	42.06 3.09 -16.72	37.13 3.07 -11.84	31.78 3.11 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.26 3.17 -22.43	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.40 1.87 -10.90

RAVENSWOOD_GT3_2 24249	40.21 1.40 -25.46	31.64 1.35 -17.03	30.78 1.16 -17.75	30.53 1.26 -16.53	30.39 1.28 -16.29	30.53 1.81 -12.24	38.56 4.06 -2.28	45.41 2.88 -20.34	42.16 3.25 -15.68	45.87 3.13 -20.51	42.06 3.09 -16.72	37.13 3.07 -11.84	31.78 3.11 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.26 3.17 -22.43	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.40 1.87 -10.90
RAVENSWOOD_GT3_3 24250	40.23 1.41 -25.46	31.65 1.36 -17.03	30.80 1.18 -17.75	30.54 1.27 -16.53	30.40 1.29 -16.29	30.55 1.83 -12.24	38.62 4.13 -2.28	45.43 2.91 -20.34	42.20 3.30 -15.68	45.89 3.16 -20.51	42.08 3.11 -16.72	37.18 3.11 -11.84	31.82 3.16 -6.44	31.25 3.13 -5.88	30.49 3.13 -5.13	31.25 3.13 -5.91	40.99 2.67 -19.07	51.76 3.16 -26.35	48.28 3.20 -22.43	41.69 3.11 -16.32	39.46 3.07 -14.19	33.70 2.95 -8.76	29.54 2.33 -8.99	28.42 1.89 -10.90
RAVENSWOOD_GT3_4 24251	40.23 1.41 -25.46	31.65 1.36 -17.03	30.80 1.18 -17.75	30.54 1.27 -16.53	30.40 1.29 -16.29	30.55 1.83 -12.24	38.62 4.13 -2.28	45.43 2.91 -20.34	42.20 3.30 -15.68	45.89 3.16 -20.51	42.08 3.11 -16.72	37.18 3.11 -11.84	31.82 3.16 -6.44	31.25 3.13 -5.88	30.49 3.13 -5.13	31.25 3.13 -5.91	40.99 2.67 -19.07	51.76 3.16 -26.35	48.28 3.20 -22.43	41.69 3.11 -16.32	39.46 3.07 -14.19	33.70 2.95 -8.76	29.54 2.33 -8.99	28.42 1.89 -10.90
RAVENSWOOD_GT_1 23729	40.27 1.46 -25.46	31.69 1.40 -17.03	30.84 1.22 -17.75	30.58 1.31 -16.53	30.46 1.35 -16.29	30.61 1.89 -12.24	38.75 4.25 -2.28	45.55 3.02 -20.35	42.30 3.39 -15.68	46.01 3.27 -20.52	42.17 3.20 -16.72	37.24 3.18 -11.84	31.92 3.25 -6.45	31.36 3.25 -5.89	30.60 3.25 -5.13	31.34 3.22 -5.92	41.05 2.73 -19.07	51.78 3.18 -26.35	48.37 3.28 -22.43	41.75 3.18 -16.32	39.57 3.17 -14.19	33.82 3.06 -8.77	29.64 2.42 -9.00	28.51 1.97 -10.91
RAVENSWOOD_GT_10 24258	40.21 1.40 -25.46	31.64 1.35 -17.03	30.78 1.16 -17.75	30.51 1.25 -16.53	30.39 1.28 -16.29	30.53 1.81 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.16 3.25 -15.68	45.85 3.11 -20.51	42.04 3.07 -16.72	37.13 3.07 -11.84	31.78 3.11 -6.44	31.20 3.09 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.26 3.17 -22.43	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.52 2.31 -8.99	28.39 1.86 -10.90
RAVENSWOOD_GT_11 24259	40.21 1.40 -25.46	31.64 1.35 -17.03	30.78 1.16 -17.75	30.51 1.25 -16.53	30.39 1.28 -16.29	30.53 1.81 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.16 3.25 -15.68	45.85 3.11 -20.51	42.04 3.07 -16.72	37.13 3.07 -11.84	31.78 3.11 -6.44	31.20 3.09 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.26 3.17 -22.43	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.52 2.31 -8.99	28.39 1.86 -10.90
RAVENSWOOD_GT_4 24252	40.20 1.39 -25.46	31.62 1.34 -17.03	30.78 1.16 -17.75	30.51 1.25 -16.53	30.38 1.27 -16.29	30.52 1.80 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.16 3.25 -15.68	45.84 3.11 -20.50	42.04 3.07 -16.72	37.13 3.07 -11.84	31.75 3.09 -6.43	31.20 3.09 -5.88	30.44 3.09 -5.13	31.17 3.07 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.43	41.64 3.07 -16.32	39.41 3.02 -14.19	33.65 2.90 -8.75	29.50 2.30 -8.99	28.38 1.86 -10.90
RAVENSWOOD_GT_5 24254	40.20 1.39 -25.46	31.62 1.34 -17.03	30.78 1.16 -17.75	30.51 1.25 -16.53	30.38 1.27 -16.29	30.52 1.80 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.16 3.25 -15.68	45.84 3.11 -20.50	42.04 3.07 -16.72	37.13 3.07 -11.84	31.75 3.09 -6.43	31.20 3.09 -5.88	30.44 3.09 -5.13	31.17 3.07 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.43	41.64 3.07 -16.32	39.41 3.02 -14.19	33.65 2.90 -8.75	29.50 2.30 -8.99	28.38 1.86 -10.90
RAVENSWOOD_GT_6 24253	40.20 1.39 -25.46	31.62 1.34 -17.03	30.78 1.16 -17.75	30.51 1.25 -16.53	30.38 1.27 -16.29	30.52 1.80 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.16 3.25 -15.68	45.84 3.11 -20.50	42.04 3.07 -16.72	37.13 3.07 -11.84	31.75 3.09 -6.43	31.20 3.09 -5.88	30.44 3.09 -5.13	31.17 3.07 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.43	41.64 3.07 -16.32	39.41 3.02 -14.19	33.65 2.90 -8.75	29.50 2.30 -8.99	28.38 1.86 -10.90
RAVENSWOOD_GT_7 24255	40.20 1.39 -25.46	31.62 1.34 -17.03	30.78 1.16 -17.75	30.51 1.25 -16.53	30.38 1.27 -16.29	30.52 1.80 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.16 3.25 -15.68	45.84 3.11 -20.50	42.04 3.07 -16.72	37.13 3.07 -11.84	31.75 3.09 -6.43	31.20 3.09 -5.88	30.44 3.09 -5.13	31.17 3.07 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.24 3.15 -22.43	41.64 3.07 -16.32	39.41 3.02 -14.19	33.65 2.90 -8.75	29.50 2.30 -8.99	28.38 1.86 -10.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.21 1.40 -25.46	31.64 1.35 -17.03	30.78 1.16 -17.75	30.51 1.25 -16.53	30.39 1.28 -16.29	30.53 1.81 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.16 3.25 -15.68	45.85 3.11 -20.51	42.04 3.07 -16.72	37.13 3.07 -11.84	31.78 3.11 -6.44	31.20 3.09 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.26 3.17 -22.43	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.52 2.31 -8.99	28.39 1.86 -10.90
RAVENSWOOD_GT_9 24257	40.21 1.40 -25.46	31.64 1.35 -17.03	30.78 1.16 -17.75	30.51 1.25 -16.53	30.39 1.28 -16.29	30.53 1.81 -12.24	38.56 4.06 -2.28	45.38 2.86 -20.34	42.16 3.25 -15.68	45.85 3.11 -20.51	42.04 3.07 -16.72	37.13 3.07 -11.84	31.78 3.11 -6.44	31.20 3.09 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.26 3.17 -22.43	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.52 2.31 -8.99	28.39 1.86 -10.90
RAVENSWOOD___1 23533	40.27 1.46 -25.46	31.67 1.39 -17.03	30.83 1.21 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.61 1.89 -12.24	38.75 4.25 -2.28	45.52 2.99 -20.35	42.27 3.37 -15.68	45.99 3.25 -20.51	42.15 3.18 -16.72	37.24 3.18 -11.84	31.92 3.25 -6.45	31.34 3.22 -5.89	30.58 3.22 -5.13	31.34 3.22 -5.92	41.05 2.73 -19.07	51.76 3.16 -26.35	48.35 3.26 -22.43	41.73 3.16 -16.32	39.54 3.15 -14.19	33.80 3.04 -8.77	29.62 2.40 -9.00	28.49 1.95 -10.91
RAVENSWOOD___2 23534	40.23 1.41 -25.46	31.65 1.36 -17.03	30.81 1.19 -17.75	30.54 1.27 -16.53	30.42 1.31 -16.29	30.58 1.86 -12.24	38.66 4.16 -2.28	45.46 2.93 -20.35	42.23 3.32 -15.68	45.92 3.18 -20.51	42.08 3.11 -16.72	37.18 3.11 -11.84	31.85 3.18 -6.45	31.30 3.18 -5.89	30.53 3.18 -5.13	31.27 3.15 -5.92	40.99 2.67 -19.07	51.58 2.98 -26.35	48.28 3.20 -22.43	41.69 3.11 -16.32	39.48 3.09 -14.19	33.75 2.99 -8.77	29.59 2.37 -9.00	28.46 1.92 -10.91
RAVENSWOOD___3 23535	40.21 1.40 -25.46	31.64 1.35 -17.03	30.78 1.16 -17.75	30.53 1.26 -16.53	30.39 1.28 -16.29	30.53 1.81 -12.24	38.59 4.09 -2.28	45.41 2.88 -20.34	42.16 3.25 -15.68	45.87 3.13 -20.51	42.06 3.09 -16.72	37.13 3.07 -11.84	31.78 3.11 -6.44	31.22 3.11 -5.88	30.47 3.11 -5.13	31.20 3.09 -5.91	40.96 2.64 -19.07	51.71 3.11 -26.35	48.26 3.17 -22.43	41.64 3.07 -16.32	39.43 3.04 -14.19	33.68 2.93 -8.76	29.53 2.31 -8.99	28.40 1.87 -10.90

RAVENSWOOD___4 23820	40.25 1.44 -25.46	31.66 1.38 -17.03	30.82 1.20 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.60 1.88 -12.24	38.72 4.22 -2.28	45.50 2.97 -20.35	42.25 3.35 -15.68	45.96 3.22 -20.51	42.12 3.16 -16.72	37.22 3.16 -11.84	31.90 3.22 -6.45	31.32 3.20 -5.89	30.56 3.20 -5.13	31.32 3.20 -5.92	41.03 2.71 -19.07	51.71 3.11 -26.35	48.33 3.24 -22.43	41.71 3.14 -16.32	39.52 3.13 -14.19	33.77 3.01 -8.76	29.62 2.40 -9.00	28.49 1.95 -10.91
RCPI_TRUST___DRP 24196	40.21 1.40 -25.46	31.63 1.35 -17.03	30.79 1.18 -17.75	30.53 1.26 -16.53	30.39 1.28 -16.29	30.55 1.83 -12.24	38.59 4.09 -2.28	45.40 2.88 -20.34	42.18 3.28 -15.67	45.89 3.16 -20.50	42.08 3.11 -16.71	37.15 3.09 -11.84	31.80 3.13 -6.44	31.25 3.13 -5.88	30.49 3.13 -5.13	31.22 3.11 -5.91	40.97 2.66 -19.07	51.73 3.14 -26.35	48.28 3.20 -22.42	41.66 3.09 -16.32	39.43 3.04 -14.18	33.68 2.93 -8.76	29.52 2.31 -8.99	28.40 1.87 -10.90
RENSSELAER___COGEN 23796	45.49 0.89 -31.25	35.05 0.90 -20.90	34.45 0.80 -21.78	33.87 0.85 -20.29	33.68 0.87 -19.99	32.65 1.15 -15.02	36.88 1.87 -2.79	48.27 1.13 -24.96	43.78 1.30 -19.25	48.67 1.27 -25.18	44.02 1.25 -20.52	38.00 1.24 -14.53	31.36 1.22 -7.91	30.67 1.22 -7.22	29.74 1.22 -6.29	30.66 1.20 -7.26	43.67 1.00 -23.42	55.85 1.25 -32.36	51.45 1.25 -27.54	43.56 1.27 -20.04	40.84 1.22 -17.42	33.89 1.14 -10.75	30.25 0.98 -11.04	29.86 0.84 -13.39
REVERE_CPPR_DRP 24186	15.19 0.47 -1.38	14.63 0.46 -0.92	13.24 0.40 -0.96	14.07 0.45 -0.89	14.20 0.50 -0.88	17.85 0.71 -0.66	33.80 1.45 -0.12	24.17 0.89 -1.10	24.99 0.91 -0.85	24.17 0.82 -1.12	24.03 0.87 -0.91	23.70 0.82 -0.65	23.40 0.82 -0.35	23.33 0.78 -0.32	23.29 0.78 -0.28	23.28 0.76 -0.32	20.84 0.56 -1.04	24.50 0.82 -1.43	24.65 0.77 -1.22	23.89 0.76 -0.89	23.66 0.69 -0.77	23.04 0.57 -0.48	19.16 0.46 -0.49	16.64 0.42 -0.59
RIVERBAY____ 323610	40.41 1.59 -25.47	31.80 1.51 -17.04	30.95 1.32 -17.76	30.69 1.41 -16.54	30.57 1.45 -16.30	30.79 2.06 -12.25	39.11 4.61 -2.28	45.68 3.15 -20.35	42.34 3.44 -15.68	46.05 3.31 -20.51	42.16 3.20 -16.71	37.26 3.20 -11.83	32.01 3.33 -6.45	31.43 3.31 -5.89	30.69 3.33 -5.13	31.43 3.31 -5.92	41.06 2.75 -19.07	51.77 3.18 -26.34	48.39 3.31 -22.42	41.74 3.18 -16.31	39.66 3.27 -14.19	33.93 3.17 -8.77	29.79 2.57 -9.00	28.65 2.11 -10.91
ROCHESTER_9_IC 23652	16.78 -0.03 -3.46	15.55 -0.01 -2.32	14.25 -0.04 -2.41	14.92 -0.06 -2.25	14.99 -0.05 -2.22	18.16 0.02 -1.66	32.40 -0.13 -0.31	23.35 -0.93 -2.10	23.12 -1.11 -1.00	21.49 -1.11 -0.37	21.56 -1.07 -0.38	21.50 -1.09 -0.36	18.37 -1.09 2.77	18.38 -1.13 2.72	17.45 -1.13 3.64	16.21 -1.16 4.84	20.96 -0.88 -2.60	24.87 -0.69 -3.31	24.67 -0.66 -2.67	23.62 -0.60 -1.97	23.32 -0.73 -1.85	22.22 -0.97 -1.19	18.66 -0.78 -1.23	16.83 -0.28 -1.49
ROSETON___1 23587	39.92 1.23 -25.34	31.41 1.21 -16.95	30.58 1.04 -17.66	30.31 1.12 -16.46	30.17 1.14 -16.21	30.24 1.58 -12.18	37.94 3.45 -2.26	44.80 2.37 -20.24	41.52 2.69 -15.60	45.19 2.56 -20.41	41.42 2.54 -16.63	36.54 2.53 -11.78	31.19 2.56 -6.41	30.64 2.56 -5.86	29.89 2.56 -5.10	30.64 2.55 -5.88	40.42 2.19 -18.98	51.10 2.62 -26.22	47.63 2.65 -22.32	41.05 2.56 -16.24	38.85 2.53 -14.12	33.15 2.44 -8.72	29.10 1.93 -8.95	28.05 1.58 -10.85
ROSETON___2 23588	39.92 1.23 -25.34	31.41 1.21 -16.95	30.58 1.04 -17.66	30.31 1.12 -16.46	30.17 1.14 -16.21	30.24 1.58 -12.18	37.94 3.45 -2.26	44.80 2.37 -20.24	41.52 2.69 -15.60	45.19 2.56 -20.41	41.42 2.54 -16.63	36.54 2.53 -11.78	31.19 2.56 -6.41	30.64 2.56 -5.86	29.89 2.56 -5.10	30.64 2.55 -5.88	40.42 2.19 -18.98	51.10 2.62 -26.22	47.63 2.65 -22.32	41.05 2.56 -16.24	38.85 2.53 -14.12	33.15 2.44 -8.72	29.10 1.93 -8.95	28.05 1.58 -10.85
RUSSELL___1 23602	16.85 0.04 -3.47	15.62 0.05 -2.32	14.30 0.01 -2.42	14.97 -0.01 -2.25	15.04 0.00 -2.22	18.25 0.10 -1.67	32.60 0.06 -0.31	23.47 -0.82 -2.11	23.24 -1.00 -1.01	21.61 -1.00 -0.38	21.66 -0.98 -0.39	21.60 -1.00 -0.37	18.48 -0.98 2.77	18.47 -1.04 2.72	17.54 -1.04 3.64	16.30 -1.07 4.84	21.06 -0.79 -2.60	24.99 -0.58 -3.32	24.82 -0.52 -2.68	23.76 -0.47 -1.98	23.46 -0.60 -1.85	22.35 -0.84 -1.19	18.75 -0.69 -1.23	16.91 -0.20 -1.49
RUSSELL___2 23532	16.85 0.04 -3.47	15.62 0.05 -2.32	14.30 0.01 -2.42	14.97 -0.01 -2.25	15.04 0.00 -2.22	18.25 0.10 -1.67	32.60 0.06 -0.31	23.47 -0.82 -2.11	23.24 -1.00 -1.01	21.61 -1.00 -0.38	21.66 -0.98 -0.39	21.60 -1.00 -0.37	18.48 -0.98 2.77	18.47 -1.04 2.72	17.54 -1.04 3.64	16.30 -1.07 4.84	21.06 -0.79 -2.60	24.99 -0.58 -3.32	24.82 -0.52 -2.68	23.76 -0.47 -1.98	23.46 -0.60 -1.85	22.35 -0.84 -1.19	18.75 -0.69 -1.23	16.91 -0.20 -1.49
RUSSELL___3 23549	16.85 0.04 -3.47	15.62 0.05 -2.32	14.30 0.01 -2.42	14.97 -0.01 -2.25	15.04 0.00 -2.22	18.25 0.10 -1.67	32.60 0.06 -0.31	23.47 -0.82 -2.11	23.24 -1.00 -1.01	21.61 -1.00 -0.38	21.66 -0.98 -0.39	21.60 -1.00 -0.37	18.48 -0.98 2.77	18.47 -1.04 2.72	17.54 -1.04 3.64	16.30 -1.07 4.84	21.06 -0.79 -2.60	24.99 -0.58 -3.32	24.82 -0.52 -2.68	23.76 -0.47 -1.98	23.46 -0.60 -1.85	22.35 -0.84 -1.19	18.75 -0.69 -1.23	16.91 -0.20 -1.49
RUSSELL___4 23556	16.85 0.04 -3.47	15.62 0.05 -2.32	14.30 0.01 -2.42	14.97 -0.01 -2.25	15.04 0.00 -2.22	18.25 0.10 -1.67	32.60 0.06 -0.31	23.47 -0.82 -2.11	23.24 -1.00 -1.01	21.61 -1.00 -0.38	21.66 -0.98 -0.39	21.60 -1.00 -0.37	18.48 -0.98 2.77	18.47 -1.04 2.72	17.54 -1.04 3.64	16.30 -1.07 4.84	21.06 -0.79 -2.60	24.99 -0.58 -3.32	24.82 -0.52 -2.68	23.76 -0.47 -1.98	23.46 -0.60 -1.85	22.35 -0.84 -1.19	18.75 -0.69 -1.23	16.91 -0.20 -1.49
RUSSELL___STATION 23914	16.85 0.04 -3.47	15.62 0.05 -2.32	14.30 0.01 -2.42	14.97 -0.01 -2.25	15.04 0.00 -2.22	18.25 0.10 -1.67	32.60 0.06 -0.31	23.47 -0.82 -2.11	23.24 -1.00 -1.01	21.61 -1.00 -0.38	21.66 -0.98 -0.39	21.60 -1.00 -0.37	18.48 -0.98 2.77	18.47 -1.04 2.72	17.54 -1.04 3.64	16.30 -1.07 4.84	21.06 -0.79 -2.60	24.99 -0.58 -3.32	24.82 -0.52 -2.68	23.76 -0.47 -1.98	23.46 -0.60 -1.85	22.35 -0.84 -1.19	18.75 -0.69 -1.23	16.91 -0.20 -1.49
S SALMON___HYD 24043	15.47 -0.08 -2.21	14.65 -0.08 -1.48	13.33 -0.08 -1.54	14.09 -0.08 -1.43	14.17 -0.06 -1.41	17.53 -0.02 -1.06	32.39 -0.03 -0.20	23.84 -0.11 -1.77	24.47 -0.14 -1.37	23.88 -0.15 -1.81	23.59 -0.13 -1.47	23.11 -0.15 -1.04	22.66 -0.18 -0.61	22.57 -0.22 -0.56	22.51 -0.22 -0.51	22.57 -0.22 -0.59	20.63 -0.27 -1.66	24.38 -0.15 -2.29	24.43 -0.18 -1.95	23.51 -0.15 -1.42	23.21 -0.22 -1.23	22.40 -0.35 -0.76	18.71 -0.29 -0.78	16.39 -0.19 -0.95
SELKIRK___I 23801	45.15 0.89 -30.91	34.83 0.90 -20.68	34.22 0.81 -21.54	33.67 0.87 -20.07	33.47 0.87 -19.77	32.49 1.15 -14.86	37.11 2.13 -2.76	48.22 1.35 -24.69	43.78 1.51 -19.04	48.60 1.47 -24.91	44.02 1.47 -20.30	38.07 1.47 -14.38	31.52 1.47 -7.82	30.82 1.44 -7.15	29.90 1.44 -6.23	30.83 1.44 -7.18	43.63 1.21 -23.17	55.72 1.47 -32.01	51.40 1.50 -27.24	43.57 1.49 -19.83	40.90 1.47 -17.23	34.02 1.39 -10.64	30.29 1.15 -10.93	29.86 0.98 -13.25

SELKIRK__II 23799	45.17 0.84 -30.98	34.82 0.85 -20.72	34.22 0.76 -21.59	33.66 0.82 -20.11	33.46 0.82 -19.81	32.46 1.09 -14.89	36.86 1.87 -2.77	48.08 1.15 -24.74	43.63 1.32 -19.08	48.48 1.29 -24.96	43.86 1.27 -20.35	37.90 1.27 -14.41	31.33 1.27 -7.84	30.63 1.24 -7.16	29.73 1.27 -6.24	30.64 1.24 -7.19	43.52 1.06 -23.22	55.62 1.29 -32.08	51.28 1.31 -27.30	43.43 1.31 -19.87	40.74 1.26 -17.27	33.84 1.19 -10.66	30.17 1.00 -10.95	29.76 0.86 -13.28
SENECA OSWGO__HYD 24041	15.72 -0.09 -2.47	14.81 -0.09 -1.65	13.51 -0.08 -1.72	14.23 -0.10 -1.60	14.31 -0.09 -1.58	17.57 -0.10 -1.19	32.18 -0.26 -0.22	23.87 -0.29 -1.97	24.44 -0.33 -1.54	23.94 -0.31 -2.02	23.61 -0.29 -1.65	23.10 -0.29 -1.16	22.60 -0.31 -0.68	22.52 -0.33 -0.63	22.46 -0.33 -0.56	22.51 -0.36 -0.66	20.73 -0.37 -1.85	24.50 -0.31 -2.56	24.54 -0.30 -2.18	23.57 -0.27 -1.58	23.25 -0.33 -1.38	22.36 -0.48 -0.85	18.73 -0.36 -0.87	16.46 -0.22 -1.06
SENECA__ENERGY 23797	17.03 0.12 -3.56	15.75 0.12 -2.38	14.46 0.11 -2.48	15.15 0.10 -2.31	15.22 0.12 -2.28	18.46 0.26 -1.71	33.09 0.55 -0.32	25.18 0.02 -2.97	25.48 -0.07 -2.32	25.23 -0.07 -3.07	24.70 -0.04 -2.50	23.92 -0.07 -1.76	23.19 -0.11 -1.07	23.04 -0.18 -0.99	22.96 -0.18 -0.91	23.07 -0.20 -1.07	21.66 -0.25 -2.67	25.89 -0.04 -3.68	25.77 -0.02 -3.13	24.55 0.02 -2.28	24.10 -0.09 -1.98	22.87 -0.35 -1.22	19.18 -0.29 -1.26	17.09 -0.06 -1.52
SHOEMAKER__GT 23640	38.23 1.19 -23.69	30.28 1.18 -15.85	29.41 1.02 -16.51	29.21 1.10 -15.38	29.07 1.09 -15.15	29.38 1.52 -11.39	37.72 3.38 -2.12	43.44 2.33 -18.92	40.43 2.62 -14.57	43.76 2.47 -19.06	40.26 2.47 -15.54	35.68 2.45 -11.00	30.68 2.47 -5.99	30.14 2.45 -5.47	29.46 2.47 -4.77	30.16 2.46 -5.49	39.11 2.14 -17.73	49.35 2.60 -24.50	46.12 2.61 -20.85	39.91 2.49 -15.17	37.86 2.46 -13.19	32.51 2.38 -8.14	28.42 1.84 -8.36	27.28 1.52 -10.14
SHOREHAM_IC_1 23715	41.71 2.24 -26.12	32.35 2.07 -17.04	31.33 1.71 -17.75	31.15 1.88 -16.53	31.13 2.00 -16.31	38.01 2.88 -18.65	54.63 6.09 -16.32	55.63 4.19 -29.26	55.06 4.58 -27.25	54.87 4.34 -28.31	43.22 4.25 -16.72	38.40 4.34 -11.84	33.24 4.31 -6.70	32.58 4.31 -6.04	32.09 4.29 -5.57	32.65 4.31 -6.14	41.96 3.64 -19.08	53.00 4.41 -26.35	49.53 4.44 -22.42	43.00 4.43 -16.32	41.45 4.44 -14.81	37.61 4.27 -11.35	33.17 3.37 -11.58	29.91 2.83 -11.45
SHOREHAM_IC_2 23716	41.71 2.24 -26.12	32.35 2.07 -17.04	31.33 1.71 -17.75	31.15 1.88 -16.53	31.13 2.00 -16.31	38.01 2.88 -18.65	54.63 6.09 -16.32	55.63 4.19 -29.26	55.06 4.58 -27.25	54.87 4.34 -28.31	43.22 4.25 -16.72	38.40 4.34 -11.84	33.24 4.31 -6.70	32.58 4.31 -6.04	32.09 4.29 -5.57	32.65 4.31 -6.14	41.96 3.64 -19.08	53.00 4.41 -26.35	49.53 4.44 -22.42	43.00 4.43 -16.32	41.45 4.44 -14.81	37.61 4.27 -11.35	33.17 3.37 -11.58	29.91 2.83 -11.45
SISSONVILLE____ 23735	12.64 -0.71 0.00	12.55 -0.70 0.00	11.22 -0.65 0.00	12.05 -0.69 0.00	12.12 -0.71 0.00	15.61 -0.87 0.00	30.13 -2.09 0.00	21.29 -0.89 0.00	22.05 -1.18 0.00	21.01 -1.22 0.00	21.03 -1.22 0.00	20.92 -1.31 0.00	20.92 -1.31 0.00	20.96 -1.27 0.00	20.81 -1.42 0.00	20.85 -1.36 0.00	18.15 -1.10 0.00	20.92 -1.33 0.00	21.26 -1.41 0.00	20.92 -1.33 0.00	21.03 -1.18 0.00	21.05 -0.95 0.00	17.40 -0.82 0.00	14.84 -0.78 0.00
SITHE_IND_GS1 24169	15.27 -0.27 -2.19	14.46 -0.25 -1.47	13.17 -0.23 -1.53	13.91 -0.24 -1.42	13.98 -0.24 -1.40	17.20 -0.33 -1.05	31.64 -0.77 -0.20	23.25 -0.66 -1.74	23.86 -0.72 -1.35	23.32 -0.69 -1.78	23.03 -0.67 -1.45	22.59 -0.67 -1.02	22.14 -0.69 -0.61	22.09 -0.69 -0.56	22.04 -0.69 -0.50	22.08 -0.71 -0.59	20.20 -0.69 -1.65	23.83 -0.69 -2.27	23.89 -0.70 -1.93	22.99 -0.67 -1.41	22.72 -0.71 -1.22	21.96 -0.79 -0.76	18.37 -0.62 -0.78	16.14 -0.42 -0.94
SITHE_IND_GS2 24170	15.27 -0.27 -2.19	14.46 -0.25 -1.47	13.17 -0.23 -1.53	13.91 -0.24 -1.42	13.98 -0.24 -1.40	17.20 -0.33 -1.05	31.64 -0.77 -0.20	23.25 -0.66 -1.74	23.86 -0.72 -1.35	23.32 -0.69 -1.78	23.03 -0.67 -1.45	22.59 -0.67 -1.02	22.14 -0.69 -0.61	22.09 -0.69 -0.56	22.04 -0.69 -0.50	22.08 -0.71 -0.59	20.20 -0.69 -1.65	23.83 -0.69 -2.27	23.89 -0.70 -1.93	22.99 -0.67 -1.41	22.72 -0.71 -1.22	21.96 -0.79 -0.76	18.37 -0.62 -0.78	16.14 -0.42 -0.94
SITHE_IND_GS3 24171	15.27 -0.27 -2.19	14.46 -0.25 -1.47	13.17 -0.23 -1.53	13.91 -0.24 -1.42	13.98 -0.24 -1.40	17.20 -0.33 -1.05	31.64 -0.77 -0.20	23.25 -0.66 -1.74	23.86 -0.72 -1.35	23.32 -0.69 -1.78	23.03 -0.67 -1.45	22.59 -0.67 -1.02	22.14 -0.69 -0.61	22.09 -0.69 -0.56	22.04 -0.69 -0.50	22.08 -0.71 -0.59	20.20 -0.69 -1.65	23.83 -0.69 -2.27	23.89 -0.70 -1.93	22.99 -0.67 -1.41	22.72 -0.71 -1.22	21.96 -0.79 -0.76	18.37 -0.62 -0.78	16.14 -0.42 -0.94
SITHE_IND_GS4 24172	15.27 -0.27 -2.19	14.46 -0.25 -1.47	13.17 -0.23 -1.53	13.91 -0.24 -1.42	13.98 -0.24 -1.40	17.20 -0.33 -1.05	31.64 -0.77 -0.20	23.25 -0.66 -1.74	23.86 -0.72 -1.35	23.32 -0.69 -1.78	23.03 -0.67 -1.45	22.59 -0.67 -1.02	22.14 -0.69 -0.61	22.09 -0.69 -0.56	22.04 -0.69 -0.50	22.08 -0.71 -0.59	20.20 -0.69 -1.65	23.83 -0.69 -2.27	23.89 -0.70 -1.93	22.99 -0.67 -1.41	22.72 -0.71 -1.22	21.96 -0.79 -0.76	18.37 -0.62 -0.78	16.14 -0.42 -0.94
SITHE__BATAVIA 24024	17.37 0.12 -3.90	16.00 0.15 -2.61	14.70 0.11 -2.72	15.35 0.09 -2.53	15.42 0.10 -2.49	18.60 0.25 -1.87	32.73 0.16 -0.35	26.66 -0.95 -5.43	25.08 -1.21 -3.05	24.21 -1.16 -3.14	23.94 -1.16 -2.85	23.75 -1.16 -2.68	18.66 -1.16 2.41	18.65 -1.20 2.38	17.77 -1.20 3.26	16.63 -1.22 4.35	21.09 -1.08 -2.93	26.77 -0.85 -5.37	27.12 -0.79 -5.25	25.18 -0.76 -3.69	23.86 -0.91 -2.56	22.13 -1.21 -1.34	18.63 -0.97 -1.38	17.09 -0.20 -1.67
SITHE__INDEPEND 23800	15.27 -0.27 -2.19	14.46 -0.25 -1.47	13.17 -0.23 -1.53	13.91 -0.24 -1.42	13.98 -0.24 -1.40	17.20 -0.33 -1.05	31.64 -0.77 -0.20	23.25 -0.66 -1.74	23.86 -0.72 -1.35	23.32 -0.69 -1.78	23.03 -0.67 -1.45	22.59 -0.67 -1.02	22.14 -0.69 -0.61	22.09 -0.69 -0.56	22.04 -0.69 -0.50	22.08 -0.71 -0.59	20.20 -0.69 -1.65	23.83 -0.69 -2.27	23.89 -0.70 -1.93	22.99 -0.67 -1.41	22.72 -0.71 -1.22	21.96 -0.79 -0.76	18.37 -0.62 -0.78	16.14 -0.42 -0.94
SITHE__MASSENA 23902	12.76 -0.59 0.00	12.67 -0.58 0.00	11.34 -0.53 0.00	12.17 -0.56 0.00	12.22 -0.60 0.00	15.71 -0.77 0.00	30.55 -1.68 0.00	21.43 -0.75 0.00	22.28 -0.95 0.00	21.27 -0.96 0.00	21.27 -0.98 0.00	21.25 -0.98 0.00	21.23 -1.00 0.00	21.30 -0.93 0.00	21.23 -1.00 0.00	21.27 -0.93 0.00	18.51 -0.73 0.00	21.29 -0.96 0.00	21.69 -0.97 0.00	21.27 -0.98 0.00	21.32 -0.89 0.00	21.27 -0.73 0.00	17.60 -0.62 0.00	15.00 -0.63 0.00
SITHE__OGDNSBRG 24021	12.84 -0.51 0.00	12.73 -0.52 0.00	11.38 -0.49 0.00	12.22 -0.51 0.00	12.28 -0.54 0.00	15.84 -0.64 0.00	30.81 -1.42 0.00	21.72 -0.47 0.00	22.53 -0.70 0.00	21.47 -0.76 0.00	21.47 -0.78 0.00	21.41 -0.82 0.00	21.41 -0.82 0.00	21.45 -0.78 0.00	21.38 -0.84 0.00	21.41 -0.80 0.00	18.65 -0.60 0.00	21.47 -0.78 0.00	21.85 -0.81 0.00	21.43 -0.82 0.00	21.47 -0.73 0.00	21.47 -0.53 0.00	17.74 -0.47 0.00	15.08 -0.55 0.00

SITHE___STERLING 23777	15.30 0.39 -1.57	14.68 0.38 -1.05	13.31 0.34 -1.09	14.12 0.37 -1.02	14.23 0.41 -1.00	17.83 0.59 -0.75	33.52 1.16 -0.14	24.10 0.66 -1.26	24.88 0.67 -0.97	24.12 0.62 -1.27	23.95 0.67 -1.04	23.58 0.62 -0.73	23.25 0.62 -0.40	23.17 0.58 -0.36	23.12 0.58 -0.32	23.13 0.56 -0.37	20.83 0.40 -1.18	24.52 0.65 -1.63	24.66 0.61 -1.38	23.88 0.62 -1.01	23.64 0.56 -0.88	22.95 0.42 -0.54	19.10 0.33 -0.56	16.64 0.34 -0.67
SOUTH CAIRO___GT 23612	41.75 1.27 -27.13	32.80 1.40 -18.15	32.02 1.23 -18.91	31.68 1.34 -17.61	31.39 1.22 -17.35	31.10 1.58 -13.04	37.90 3.25 -2.42	46.00 2.15 -21.67	42.37 2.39 -16.74	46.31 2.18 -21.90	42.31 2.20 -17.85	37.03 2.16 -12.64	31.13 2.02 -6.88	30.53 2.02 -6.28	29.82 2.11 -5.48	30.63 2.11 -6.31	41.66 2.04 -20.37	53.00 2.60 -28.14	49.22 2.61 -23.95	41.95 2.27 -17.43	39.60 2.24 -15.15	33.48 2.13 -9.35	29.36 1.53 -9.61	28.59 1.31 -11.65
SOUTH HAMPTN___IC 23720	42.04 2.58 -26.12	32.67 2.38 -17.04	31.61 1.99 -17.75	31.47 2.20 -16.53	31.46 2.33 -16.31	38.44 3.31 -18.64	55.59 7.06 -16.31	56.27 4.84 -29.25	55.72 5.25 -27.24	55.47 4.94 -28.30	43.86 4.89 -16.72	39.00 4.94 -11.84	33.77 4.85 -6.70	33.11 4.85 -6.04	32.62 4.82 -5.57	33.21 4.86 -6.14	42.48 4.16 -19.08	53.69 5.09 -26.35	50.23 5.14 -22.42	43.68 5.12 -16.32	42.12 5.11 -14.81	38.22 4.88 -11.34	33.64 3.84 -11.58	30.30 3.22 -11.45
SOUTHOLD___IC 23719	42.28 2.82 -26.12	32.91 2.62 -17.04	31.83 2.21 -17.75	31.69 2.43 -16.53	31.69 2.57 -16.31	38.75 3.63 -18.64	56.26 7.73 -16.31	56.73 5.30 -29.25	56.18 5.71 -27.24	55.91 5.38 -28.30	44.30 5.34 -16.72	39.40 5.33 -11.84	34.15 5.22 -6.70	33.49 5.22 -6.04	33.02 5.22 -5.57	33.60 5.26 -6.14	42.84 4.52 -19.08	54.18 5.58 -26.35	50.70 5.62 -22.42	44.15 5.58 -16.32	42.58 5.57 -14.81	38.63 5.30 -11.34	33.97 4.17 -11.58	30.58 3.50 -11.45
ST LAWRENCE___ 23600	12.73 -0.61 0.00	12.64 -0.61 0.00	11.33 -0.55 0.00	12.15 -0.59 0.00	12.22 -0.60 0.00	15.69 -0.79 0.00	30.61 -1.61 0.00	21.32 -0.87 0.00	22.21 -1.02 0.00	21.21 -1.02 0.00	21.18 -1.07 0.00	21.18 -1.04 0.00	21.18 -1.04 0.00	21.23 -1.00 0.00	21.21 -1.02 0.00	21.21 -1.00 0.00	18.45 -0.79 0.00	21.23 -1.02 0.00	21.62 -1.04 0.00	21.20 -1.05 0.00	21.23 -0.98 0.00	21.18 -0.81 0.00	17.54 -0.67 0.00	14.98 -0.64 0.00
STATION 5_MISC_HYD 23604	16.78 -0.03 -3.46	15.55 -0.01 -2.32	14.25 -0.04 -2.41	14.92 -0.06 -2.25	14.99 -0.05 -2.22	18.16 0.02 -1.66	32.40 -0.13 -0.31	23.35 -0.93 -2.10	23.12 -1.11 -1.00	21.49 -1.11 -0.37	21.56 -1.07 -0.38	21.50 -1.09 -0.36	18.37 -1.09 2.77	18.38 -1.13 2.72	17.45 -1.13 3.64	16.21 -1.16 4.84	20.96 -0.88 -2.60	24.87 -0.69 -3.31	24.67 -0.66 -2.67	23.62 -0.60 -1.97	23.32 -0.73 -1.85	22.22 -0.97 -1.19	18.66 -0.78 -1.23	16.83 -0.28 -1.49
STEEL___WIND 323596	17.70 -0.05 -4.41	16.19 -0.01 -2.95	14.93 -0.01 -3.07	15.57 -0.03 -2.86	15.63 -0.01 -2.82	18.67 0.07 -2.12	32.55 -0.06 -0.39	34.92 -0.82 -13.56	30.04 -1.09 -7.91	30.86 -0.98 -9.61	29.97 -0.98 -8.70	29.54 -0.98 -8.29	19.23 -1.02 1.98	19.20 -1.07 1.97	18.34 -1.09 2.80	17.37 -1.07 3.77	21.55 -1.00 -3.31	31.54 -0.76 -10.05	33.33 -0.73 -11.40	29.29 -0.69 -7.73	25.43 -0.84 -4.06	22.33 -1.19 -1.52	18.85 -0.93 -1.56	17.24 -0.28 -1.89
STEUBEN_REC_LFGE 323667	19.22 0.49 -5.38	17.38 0.53 -3.60	16.08 0.46 -3.75	16.73 0.51 -3.49	16.80 0.54 -3.44	19.96 0.89 -2.58	34.51 1.80 -0.48	29.34 0.71 -6.45	28.39 0.58 -4.58	28.79 0.58 -5.98	27.84 0.56 -5.03	26.71 0.53 -3.95	24.01 0.44 -1.34	23.82 0.38 -1.22	23.62 0.35 -1.03	23.74 0.35 -1.18	23.55 0.27 -4.03	29.74 0.71 -6.77	29.80 0.75 -6.39	27.51 0.73 -4.53	26.11 0.56 -3.35	24.00 0.16 -1.85	20.21 0.09 -1.90	18.40 0.47 -2.31
STONY___BROOK 24151	41.69 2.20 -26.14	32.31 2.03 -17.04	31.30 1.67 -17.75	31.11 1.85 -16.53	31.10 1.97 -16.31	37.96 2.82 -18.66	54.53 5.96 -16.34	55.56 4.10 -29.28	54.99 4.48 -27.27	54.79 4.25 -28.31	43.13 4.16 -16.72	38.31 4.25 -11.84	33.18 4.25 -6.70	32.51 4.25 -6.04	32.03 4.22 -5.57	32.59 4.24 -6.14	41.88 3.56 -19.08	52.82 4.23 -26.35	49.34 4.26 -22.42	42.82 4.25 -16.32	41.37 4.35 -14.81	37.51 4.16 -11.36	33.10 3.30 -11.59	29.86 2.78 -11.46
STURGEON_POOL_HYD 23609	39.82 1.09 -25.38	31.39 1.17 -16.98	30.56 1.00 -17.69	30.29 1.08 -16.48	30.06 1.00 -16.23	30.03 1.35 -12.20	37.55 3.06 -2.27	44.56 2.11 -20.27	41.31 2.39 -15.68	44.92 2.18 -20.52	41.15 2.18 -16.72	36.20 2.13 -11.84	30.74 2.07 -6.44	30.20 2.09 -5.89	29.51 2.16 -5.13	30.27 2.15 -5.91	40.35 2.02 -19.08	51.17 2.56 -26.36	47.61 2.52 -22.44	40.80 2.22 -16.33	38.62 2.22 -14.19	32.91 2.16 -8.76	28.78 1.57 -9.00	27.83 1.30 -10.91
SYNERGY___BIOGAS 323694	17.37 0.12 -3.90	16.00 0.15 -2.61	14.70 0.11 -2.72	15.35 0.09 -2.53	15.42 0.10 -2.49	18.60 0.25 -1.87	32.73 0.16 -0.35	26.66 -0.95 -5.43	25.08 -1.21 -3.05	24.21 -1.16 -3.14	23.94 -1.16 -2.85	23.75 -1.16 -2.68	18.66 -1.16 2.41	18.65 -1.20 2.38	17.77 -1.20 3.26	16.63 -1.22 4.35	21.09 -1.08 -2.93	26.77 -0.85 -5.37	27.12 -0.79 -5.25	25.18 -0.76 -3.69	23.86 -0.91 -2.56	22.13 -1.21 -1.34	18.63 -0.97 -1.38	17.09 -0.20 -1.67
SYRACUSE___ENERGY_ST1 323597	16.34 0.08 -2.91	15.28 0.08 -1.95	13.97 0.07 -2.03	14.69 0.06 -1.89	14.76 0.08 -1.86	18.03 0.15 -1.40	32.71 0.23 -0.26	24.55 0.00 -2.37	25.05 -0.02 -1.84	24.64 -0.02 -2.43	24.23 0.00 -1.98	23.60 -0.02 -1.40	23.01 -0.04 -0.83	22.92 -0.07 -0.76	22.85 -0.07 -0.69	22.93 -0.09 -0.81	21.27 -0.15 -2.18	25.25 -0.02 -3.02	25.23 0.00 -2.57	24.14 0.02 -1.87	23.78 -0.04 -1.62	22.78 -0.22 -1.00	19.08 -0.16 -1.03	16.84 -0.03 -1.25
SYRACUSE___ENERGY_ST2 323598	16.34 0.08 -2.91	15.28 0.08 -1.95	13.97 0.07 -2.03	14.69 0.06 -1.89	14.76 0.08 -1.86	18.03 0.15 -1.40	32.71 0.23 -0.26	24.55 0.00 -2.37	25.05 -0.02 -1.84	24.64 -0.02 -2.43	24.23 0.00 -1.98	23.60 -0.02 -1.40	23.01 -0.04 -0.83	22.92 -0.07 -0.76	22.85 -0.07 -0.69	22.93 -0.09 -0.81	21.27 -0.15 -2.18	25.25 -0.02 -3.02	25.23 0.00 -2.57	24.14 0.02 -1.87	23.78 -0.04 -1.62	22.78 -0.22 -1.00	19.08 -0.16 -1.03	16.84 -0.03 -1.25
SYRACUSE___POWER 24017	16.33 0.08 -2.90	15.27 0.08 -1.94	13.96 0.07 -2.02	14.68 0.06 -1.88	14.77 0.09 -1.85	18.01 0.13 -1.39	32.68 0.19 -0.26	24.54 0.02 -2.34	25.04 0.00 -1.81	24.61 0.00 -2.38	24.21 0.02 -1.94	23.60 0.00 -1.37	22.99 -0.02 -0.79	22.90 -0.04 -0.72	22.83 -0.04 -0.64	22.91 -0.04 -0.75	21.30 -0.11 -2.17	25.25 0.00 -3.00	25.24 0.02 -2.56	24.15 0.04 -1.86	23.80 -0.02 -1.62	22.84 -0.15 -1.00	19.13 -0.11 -1.02	16.87 0.00 -1.24
TRIGEN___CC 323695	45.47 1.71 -30.42	31.88 1.59 -17.04	30.93 1.31 -17.75	30.72 1.44 -16.54	30.64 1.51 -16.31	41.49 2.16 -22.85	59.95 4.61 -23.12	60.48 3.20 -35.10	60.29 3.55 -33.51	55.83 3.36 -30.24	42.24 3.27 -16.72	37.42 3.36 -11.84	32.71 3.38 -7.11	31.89 3.38 -6.26	31.89 3.38 -6.28	32.29 3.40 -6.69	41.11 2.79 -19.08	52.01 3.40 -26.36	48.54 3.44 -22.44	41.99 3.40 -16.33	41.32 3.31 -15.81	40.77 3.19 -15.59	34.05 2.55 -13.28	30.13 2.17 -12.33

UNION___PROCESSING_DRP 323587	16.77 -0.05 -3.48	15.53 -0.04 -2.33	14.22 -0.07 -2.42	14.90 -0.09 -2.26	14.97 -0.08 -2.22	18.14 -0.02 -1.67	32.34 -0.19 -0.31	23.43 -0.98 -2.22	23.14 -1.16 -1.08	21.54 -1.16 -0.47	21.58 -1.13 -0.47	21.55 -1.13 -0.45	18.33 -1.13 2.77	18.33 -1.18 2.72	17.38 -1.20 3.64	16.16 -1.20 4.84	20.93 -0.92 -2.61	24.88 -0.76 -3.38	24.72 -0.70 -2.76	23.62 -0.67 -2.03	23.28 -0.80 -1.88	22.18 -1.01 -1.20	18.63 -0.82 -1.23	16.79 -0.33 -1.49
UPPER HUDSON___HYD 24058	47.02 0.96 -32.71	36.13 1.01 -21.88	35.67 1.00 -22.80	35.03 1.06 -21.24	34.83 1.09 -20.92	33.49 1.29 -15.72	37.72 2.58 -2.92	49.81 1.51 -26.12	44.93 1.56 -20.14	50.16 1.58 -26.35	45.33 1.60 -21.48	39.04 1.60 -15.21	32.01 1.51 -8.27	31.28 1.49 -7.56	30.28 1.47 -6.59	31.26 1.47 -7.59	44.99 1.23 -24.51	57.73 1.62 -33.86	53.09 1.61 -28.82	44.94 1.71 -20.97	42.03 1.60 -18.23	34.74 1.50 -11.25	31.03 1.26 -11.56	30.67 1.03 -14.01
UPPER RAQUET___HYD 24056	12.64 -0.71 0.00	12.55 -0.70 0.00	11.22 -0.65 0.00	12.05 -0.69 0.00	12.12 -0.71 0.00	15.61 -0.87 0.00	30.13 -2.09 0.00	21.29 -0.89 0.00	22.05 -1.18 0.00	21.01 -1.22 0.00	21.03 -1.22 0.00	20.92 -1.31 0.00	20.92 -1.31 0.00	20.96 -1.27 0.00	20.81 -1.42 0.00	20.85 -1.36 0.00	18.15 -1.10 0.00	20.92 -1.33 0.00	21.26 -1.41 0.00	20.92 -1.33 0.00	21.03 -1.18 0.00	21.05 -0.95 0.00	17.40 -0.82 0.00	14.84 -0.78 0.00
VISCHER___FERRY HYD 24020	46.71 1.05 -32.31	35.95 1.09 -21.61	35.36 0.97 -22.52	34.75 1.04 -20.98	34.55 1.06 -20.67	33.38 1.37 -15.53	37.72 2.61 -2.89	49.60 1.62 -25.80	44.89 1.76 -19.90	49.99 1.73 -26.03	45.22 1.76 -21.22	39.01 1.76 -15.02	32.11 1.71 -8.17	31.38 1.69 -7.47	30.42 1.69 -6.51	31.39 1.69 -7.50	44.86 1.40 -24.21	57.46 1.76 -33.45	52.90 1.77 -28.47	44.79 1.82 -20.72	41.95 1.73 -18.01	34.76 1.65 -11.12	30.98 1.35 -11.42	30.61 1.14 -13.84
WADING RIVER_IC_1 23522	41.72 2.26 -26.11	32.36 2.08 -17.04	31.34 1.72 -17.75	31.16 1.90 -16.53	31.14 2.01 -16.31	38.02 2.90 -18.64	54.65 6.12 -16.30	55.64 4.22 -29.24	55.06 4.60 -27.23	54.86 4.34 -28.30	43.24 4.27 -16.72	38.40 4.34 -11.84	33.24 4.31 -6.70	32.58 4.31 -6.04	32.11 4.31 -5.57	32.67 4.33 -6.14	41.96 3.64 -19.08	53.00 4.41 -26.35	49.53 4.44 -22.42	43.00 4.43 -16.32	41.47 4.46 -14.81	37.60 4.27 -11.33	33.16 3.37 -11.58	29.92 2.84 -11.45
WADING RIVER_IC_2 23547	41.72 2.26 -26.11	32.36 2.08 -17.04	31.34 1.72 -17.75	31.16 1.90 -16.53	31.14 2.01 -16.31	38.02 2.90 -18.64	54.65 6.12 -16.30	55.64 4.22 -29.24	55.06 4.60 -27.23	54.86 4.34 -28.30	43.24 4.27 -16.72	38.40 4.34 -11.84	33.24 4.31 -6.70	32.58 4.31 -6.04	32.11 4.31 -5.57	32.67 4.33 -6.14	41.96 3.64 -19.08	53.00 4.41 -26.35	49.53 4.44 -22.42	43.00 4.43 -16.32	41.47 4.46 -14.81	37.60 4.27 -11.33	33.16 3.37 -11.58	29.92 2.84 -11.45
WADING RIVER_IC_3 23601	41.72 2.26 -26.11	32.36 2.08 -17.04	31.34 1.72 -17.75	31.16 1.90 -16.53	31.14 2.01 -16.31	38.02 2.90 -18.64	54.65 6.12 -16.30	55.64 4.22 -29.24	55.06 4.60 -27.23	54.86 4.34 -28.30	43.24 4.27 -16.72	38.40 4.34 -11.84	33.24 4.31 -6.70	32.58 4.31 -6.04	32.11 4.31 -5.57	32.67 4.33 -6.14	41.96 3.64 -19.08	53.00 4.41 -26.35	49.53 4.44 -22.42	43.00 4.43 -16.32	41.47 4.46 -14.81	37.60 4.27 -11.33	33.16 3.37 -11.58	29.92 2.84 -11.45
WALDEN___HYDRO 24148	39.70 1.31 -25.04	31.30 1.30 -16.75	30.44 1.12 -17.45	30.20 1.21 -16.26	30.03 1.19 -16.02	30.18 1.66 -12.03	38.20 3.74 -2.24	44.78 2.59 -20.00	41.79 2.97 -15.58	45.41 2.80 -20.38	41.64 2.78 -16.61	36.75 2.76 -11.76	31.38 2.76 -6.40	30.81 2.73 -5.85	30.10 2.78 -5.10	30.85 2.78 -5.87	40.67 2.46 -18.96	51.44 3.00 -26.19	47.97 3.01 -22.29	41.30 2.83 -16.22	39.10 2.80 -14.10	33.38 2.68 -8.70	29.22 2.06 -8.94	28.15 1.69 -10.84
WARRENSBURG____ 23737	47.02 0.96 -32.71	36.13 1.01 -21.88	35.67 1.00 -22.80	35.03 1.06 -21.24	34.83 1.09 -20.92	33.49 1.29 -15.72	37.72 2.58 -2.92	49.81 1.51 -26.12	44.93 1.56 -20.14	50.16 1.58 -26.35	45.33 1.60 -21.48	39.04 1.60 -15.21	32.01 1.51 -8.27	31.28 1.49 -7.56	30.28 1.47 -6.59	31.26 1.47 -7.59	44.99 1.23 -24.51	57.73 1.62 -33.86	53.09 1.61 -28.82	44.94 1.71 -20.97	42.03 1.60 -18.23	34.74 1.50 -11.25	31.03 1.26 -11.56	30.67 1.03 -14.01
WATERSIDE___6 8 9 23538	40.25 1.44 -25.46	31.66 1.38 -17.03	30.82 1.20 -17.75	30.57 1.30 -16.53	30.44 1.33 -16.29	30.60 1.88 -12.24	38.72 4.22 -2.28	45.50 2.97 -20.35	42.25 3.35 -15.68	45.96 3.22 -20.51	42.12 3.16 -16.72	37.22 3.16 -11.84	31.90 3.22 -6.45	31.32 3.20 -5.89	30.56 3.20 -5.13	31.32 3.20 -5.92	41.03 2.71 -19.07	51.71 3.11 -26.35	48.33 3.24 -22.43	41.71 3.14 -16.32	39.52 3.13 -14.19	33.77 3.01 -8.76	29.62 2.40 -9.00	28.49 1.95 -10.91
WDELAWARE___HYD 323627	37.89 1.24 -23.30	30.14 1.30 -15.59	29.23 1.12 -16.24	29.07 1.21 -15.13	28.87 1.14 -14.91	29.26 1.58 -11.20	37.91 3.61 -2.08	43.32 2.53 -18.61	40.45 2.83 -14.39	43.65 2.60 -18.82	40.20 2.60 -15.34	35.65 2.56 -10.86	30.65 2.51 -5.91	30.14 2.51 -5.40	29.51 2.58 -4.71	30.18 2.55 -5.43	39.10 2.35 -17.51	49.35 2.91 -24.19	46.15 2.90 -20.59	39.86 2.62 -14.98	37.85 2.62 -13.02	32.56 2.53 -8.04	28.33 1.86 -8.26	27.17 1.53 -10.01
WEST BABYLON___IC 23714	42.49 2.23 -26.92	32.34 2.05 -17.04	31.33 1.71 -17.75	31.14 1.87 -16.53	31.12 1.99 -16.31	38.82 2.84 -19.50	55.90 5.99 -17.69	56.74 4.13 -30.43	56.24 4.51 -28.51	55.17 4.25 -28.70	43.04 4.07 -16.72	38.24 4.18 -11.84	33.18 4.18 -6.78	32.48 4.18 -6.08	32.09 4.16 -5.70	32.62 4.17 -6.24	41.80 3.48 -19.08	52.83 4.23 -26.35	49.35 4.26 -22.42	42.80 4.23 -16.32	41.39 4.20 -14.99	38.19 4.07 -12.13	33.44 3.30 -11.92	30.04 2.80 -11.62
WEST CANADA___HYD 24049	14.10 0.27 -0.48	13.85 0.28 -0.32	12.47 0.26 -0.34	13.33 0.28 -0.31	13.44 0.31 -0.31	17.13 0.41 -0.23	33.04 0.77 -0.04	22.92 0.35 -0.38	23.95 0.42 -0.30	23.00 0.38 -0.39	22.99 0.42 -0.32	22.88 0.42 -0.23	22.75 0.40 -0.12	22.72 0.38 -0.11	22.70 0.38 -0.10	22.69 0.38 -0.11	19.86 0.25 -0.37	23.16 0.40 -0.51	23.50 0.41 -0.43	22.99 0.42 -0.31	22.85 0.38 -0.27	22.43 0.26 -0.17	18.63 0.24 -0.17	16.10 0.27 -0.21
WESTERN_NY_WIND 24143	17.38 0.12 -3.92	16.01 0.15 -2.62	14.70 0.09 -2.73	15.37 0.09 -2.54	15.43 0.10 -2.50	18.61 0.25 -1.88	32.73 0.16 -0.35	26.77 -0.98 -5.57	25.13 -1.23 -3.13	24.30 -1.18 -3.25	24.04 -1.16 -2.95	23.84 -1.16 -2.77	18.66 -1.18 2.39	18.64 -1.22 2.36	17.76 -1.22 3.24	16.65 -1.22 4.33	21.09 -1.10 -2.94	26.83 -0.87 -5.45	27.22 -0.79 -5.35	25.25 -0.76 -3.75	23.86 -0.93 -2.59	22.11 -1.23 -1.35	18.62 -0.98 -1.39	17.09 -0.22 -1.68
WESTOVER___LESR 323668	21.27 0.31 -7.61	18.66 0.32 -5.09	17.49 0.31 -5.31	17.99 0.32 -4.94	18.04 0.35 -4.87	20.65 0.51 -3.66	33.90 1.00 -0.68	29.76 0.40 -7.17	28.83 0.35 -5.25	29.34 0.33 -6.78	28.22 0.35 -5.62	26.77 0.33 -4.20	24.09 0.31 -1.55	23.90 0.27 -1.40	23.58 0.27 -1.08	23.65 0.27 -1.18	25.12 0.17 -5.71	31.12 0.38 -8.49	30.61 0.41 -7.54	28.10 0.42 -5.43	26.96 0.33 -4.42	24.77 0.16 -2.62	21.04 0.13 -2.69	19.18 0.30 -3.26

WETHRSFD_WT_PWR	18.18	16.52	15.28	15.91	15.98	19.00	32.88	31.54	29.10	30.45	29.23	28.02	23.42	23.24	23.21	23.59	22.09	30.03	30.95	27.83	25.25	22.72	19.18	17.54
323626	0.04	0.07	0.07	0.06	0.09	0.21	0.23	-0.53	-0.79	-0.69	-0.69	-0.71	-0.76	-0.80	-0.82	-0.80	-0.75	-0.51	-0.50	-0.47	-0.60	-0.92	-0.73	-0.14
	-4.79	-3.21	-3.34	-3.11	-3.06	-2.30	-0.43	-9.89	-6.66	-8.91	-7.67	-6.50	-1.95	-1.81	-1.80	-2.19	-3.59	-8.29	-8.79	-6.05	-3.65	-1.65	-1.70	-2.06
YORK__WARBASSE	40.28	31.67	30.83	30.57	30.44	30.58	38.66	45.50	42.27	46.01	42.17	37.27	31.92	31.36	30.60	31.36	41.09	51.82	48.44	41.82	39.61	33.84	29.64	28.49
23770	1.47	1.39	1.21	1.30	1.33	1.86	4.16	2.97	3.37	3.27	3.20	3.20	3.25	3.25	3.25	3.24	2.77	3.23	3.35	3.25	3.22	3.08	2.42	1.95
	-25.46	-17.03	-17.75	-16.53	-16.29	-12.24	-2.28	-20.35	-15.68	-20.51	-16.72	-11.84	-6.45	-5.89	-5.13	-5.92	-19.07	-26.35	-22.43	-16.32	-14.19	-8.77	-9.00	-10.91