

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/07/2015

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	56.15	52.24	48.98	46.70	43.08	41.32	43.66	45.83	48.68	59.39	54.25	51.23	48.38	46.74	43.42	38.69	38.64	52.93	52.73	46.63	45.50	42.22	40.32	38.60
24138	1.77	1.64	1.62	1.57	1.70	1.98	2.15	2.12	2.70	3.04	3.19	3.01	2.71	2.33	2.38	2.63	2.78	3.27	3.44	3.36	3.53	3.05	2.44	1.84
	-32.24	-29.83	-26.59	-23.85	-18.67	-14.04	-15.61	-19.92	-17.21	-22.20	-17.82	-17.55	-18.08	-20.62	-16.74	-9.20	-9.41	-18.22	-16.48	-11.28	-5.53	-8.70	-11.63	-14.26
74TH STREET_GT_1	56.18	52.27	49.00	46.74	43.10	41.34	43.68	45.86	48.74	59.46	54.29	51.26	48.41	46.79	43.44	38.71	38.70	52.99	52.80	46.70	45.54	42.29	40.34	38.62
24260	1.79	1.66	1.64	1.62	1.72	2.00	2.18	2.14	2.76	3.11	3.22	3.04	2.73	2.38	2.41	2.66	2.83	3.33	3.51	3.42	3.57	3.11	2.47	1.87
	-32.24	-29.83	-26.59	-23.85	-18.67	-14.04	-15.61	-19.92	-17.21	-22.21	-17.82	-17.55	-18.09	-20.62	-16.74	-9.20	-9.41	-18.22	-16.49	-11.28	-5.53	-8.70	-11.63	-14.26
74TH STREET_GT_2	56.18	52.27	49.00	46.74	43.10	41.34	43.68	45.86	48.74	59.46	54.29	51.26	48.41	46.79	43.44	38.71	38.70	52.99	52.80	46.70	45.54	42.29	40.34	38.62
24261	1.79	1.66	1.64	1.62	1.72	2.00	2.18	2.14	2.76	3.11	3.22	3.04	2.73	2.38	2.41	2.66	2.83	3.33	3.51	3.42	3.57	3.11	2.47	1.87
	-32.24	-29.83	-26.59	-23.85	-18.67	-14.04	-15.61	-19.92	-17.21	-22.21	-17.82	-17.55	-18.09	-20.62	-16.74	-9.20	-9.41	-18.22	-16.49	-11.28	-5.53	-8.70	-11.63	-14.26
ADK HUDSON___FALLS	66.58	61.96	57.66	54.59	49.34	46.06	48.78	51.98	54.04	66.41	59.70	56.54	53.96	53.12	48.54	41.30	41.11	58.14	57.29	49.73	46.98	44.55	43.82	43.20
24011	2.10	2.01	1.97	2.00	2.11	2.33	2.38	2.02	2.68	3.11	3.06	2.82	2.62	2.26	2.26	2.36	2.30	2.80	2.85	2.94	3.28	2.65	2.31	2.00
	-42.33	-39.17	-34.92	-31.32	-24.52	-18.43	-20.50	-26.16	-22.60	-29.16	-23.40	-23.05	-23.75	-27.08	-21.98	-12.08	-12.35	-23.90	-21.63	-14.80	-7.26	-11.42	-15.27	-18.71
ADK RESOURCE___RCVRY	66.10	61.50	57.31	54.32	49.26	46.21	48.94	52.06	54.28	66.62	60.01	56.79	54.09	53.11	48.65	41.75	41.60	58.46	57.69	50.20	47.69	45.08	44.11	43.26
23798	2.57	2.43	2.41	2.42	2.59	2.88	3.00	2.69	3.42	3.96	3.89	3.59	3.28	2.85	2.87	3.09	3.07	3.65	3.74	3.74	4.15	3.44	2.94	2.47
	-41.39	-38.30	-34.14	-30.62	-23.97	-18.02	-20.04	-25.58	-22.10	-28.51	-22.88	-22.53	-23.22	-26.48	-21.49	-11.81	-12.07	-23.37	-21.15	-14.47	-7.10	-11.16	-14.93	-18.30
ADK S GLENS___FALLS	66.58	61.96	57.66	54.59	49.34	46.06	48.78	51.98	54.04	66.41	59.70	56.54	53.96	53.12	48.54	41.30	41.11	58.14	57.29	49.73	46.98	44.55	43.82	43.20
24028	2.10	2.01	1.97	2.00	2.11	2.33	2.38	2.02	2.68	3.11	3.06	2.82	2.62	2.26	2.26	2.36	2.30	2.80	2.85	2.94	3.28	2.65	2.31	2.00
	-42.33	-39.17	-34.92	-31.32	-24.52	-18.43	-20.50	-26.16	-22.60	-29.16	-23.40	-23.05	-23.75	-27.08	-21.98	-12.08	-12.35	-23.90	-21.63	-14.80	-7.26	-11.42	-15.27	-18.71
ADK_NYS___DAM	65.18	60.62	56.50	53.54	48.52	45.46	48.11	51.25	53.35	65.50	58.93	55.82	53.16	52.22	47.84	41.02	40.82	57.45	56.74	49.30	46.79	44.31	43.47	42.62
23527	2.04	1.91	1.91	1.94	2.07	2.30	2.36	2.12	2.70	3.11	3.02	2.82	2.57	2.21	2.26	2.47	2.41	2.86	2.98	2.98	3.32	2.77	2.44	2.00
	-41.00	-37.94	-33.82	-30.34	-23.75	-17.85	-19.85	-25.34	-21.89	-28.24	-22.67	-22.32	-23.00	-26.23	-21.29	-11.70	-11.96	-23.15	-20.95	-14.34	-7.03	-11.06	-14.79	-18.12
AIR_PRODUCTS___DRP	64.51	60.01	55.91	52.96	47.93	44.85	47.24	50.42	52.36	64.34	57.79	54.76	52.19	51.39	47.02	40.14	39.95	56.34	55.62	48.24	45.62	43.34	42.82	42.06
24190	1.55	1.47	1.47	1.49	1.59	1.77	1.58	1.40	1.81	2.08	1.99	1.87	1.71	1.50	1.53	1.64	1.59	1.85	1.97	1.98	2.19	1.86	1.86	1.53
	-40.81	-37.77	-33.66	-30.20	-23.64	-17.77	-19.76	-25.22	-21.79	-28.11	-22.56	-22.22	-22.89	-26.11	-21.19	-11.64	-11.90	-23.04	-20.85	-14.27	-7.00	-11.01	-14.71	-18.04
ALBANY___1	64.51	60.01	55.91	52.96	47.93	44.85	47.24	50.42	52.36	64.34	57.79	54.76	52.19	51.39	47.02	40.14	39.95	56.34	55.62	48.24	45.62	43.34	42.82	42.06
23571	1.55	1.47	1.47	1.49	1.59	1.77	1.58	1.40	1.81	2.08	1.99	1.87	1.71	1.50	1.53	1.64	1.59	1.85	1.97	1.98	2.19	1.86	1.86	1.53
	-40.81	-37.77	-33.66	-30.20	-23.64	-17.77	-19.76	-25.22	-21.79	-28.11	-22.56	-22.22	-22.89	-26.11	-21.19	-11.64	-11.90	-23.04	-20.85	-14.27	-7.00	-11.01	-14.71	-18.04
ALBANY___2	64.51	60.01	55.91	52.96	47.93	44.85	47.24	50.42	52.36	64.34	57.79	54.76	52.19	51.39	47.02	40.14	39.95	56.34	55.62	48.24	45.62	43.34	42.82	42.06
23572	1.55	1.47	1.47	1.49	1.59	1.77	1.58	1.40	1.81	2.08	1.99	1.87	1.71	1.50	1.53	1.64	1.59	1.85	1.97	1.98	2.19	1.86	1.86	1.53
	-40.81	-37.77	-33.66	-30.20	-23.64	-17.77	-19.76	-25.22	-21.79	-28.11	-22.56	-22.22	-22.89	-26.11	-21.19	-11.64	-11.90	-23.04	-20.85	-14.27	-7.00	-11.01	-14.71	-18.04
ALBANY___3	64.51	60.01	55.91	52.96	47.93	44.85	47.24	50.42	52.36	64.34	57.79	54.76	52.19	51.39	47.02	40.14	39.95	56.34	55.62	48.24	45.62	43.34	42.82	42.06
23573	1.55	1.47	1.47	1.49	1.59	1.77	1.58	1.40	1.81	2.08	1.99	1.87	1.71	1.50	1.53	1.64	1.59	1.85	1.97	1.98	2.19	1.86	1.86	1.53
	-40.81	-37.77	-33.66	-30.20	-23.64	-17.77	-19.76	-25.22	-21.79	-28.11	-22.56	-22.22	-22.89	-26.11	-21.19	-11.64	-11.90	-23.04	-20.85	-14.27	-7.00	-11.01	-14.71	-18.04
ALBANY___4	64.51	60.01	55.91	52.96	47.93	44.85	47.24	50.42	52.36	64.34	57.79	54.76	52.19	51.39	47.02	40.14	39.95	56.34	55.62	48.24	45.62	43.34	42.82	42.06
23574	1.55	1.47	1.47	1.49	1.59	1.77	1.58	1.40	1.81	2.08	1.99	1.87	1.71	1.50	1.53	1.64	1.59	1.85	1.97	1.98	2.19	1.86	1.86	1.53
	-40.81	-37.77	-33.66	-30.20	-23.64	-17.77	-19.76	-25.22	-21.79	-28.11	-22.56	-22.22	-22.89	-26.11	-21.19	-11.64	-11.90	-23.04	-20.85	-14.27	-7.00	-11.01	-14.71	-18.04

ALBANY___LFGF 323615	65.44 1.73 -41.57	60.88 1.64 -38.47	56.68 1.62 -34.29	53.69 1.66 -30.76	48.53 1.75 -24.08	45.35 1.95 -18.10	47.87 1.84 -20.13	51.08 1.59 -25.69	53.03 2.07 -22.19	65.21 2.42 -28.63	58.51 2.29 -22.98	55.45 2.15 -22.63	52.87 1.96 -23.32	52.07 1.69 -26.59	47.61 1.73 -21.58	40.57 1.85 -11.86	40.38 1.80 -12.12	57.05 2.14 -23.47	56.28 2.23 -21.24	48.80 2.27 -14.53	46.08 2.51 -7.13	43.79 2.10 -11.21	43.23 1.99 -14.99	42.55 1.69 -18.37
ALCOA_RYNLDS___DRP 24188	21.28 -0.86 0.00	19.94 -0.83 0.00	19.94 -0.83 0.00	20.42 -0.85 0.00	21.79 -0.91 0.00	24.32 -0.99 0.00	24.94 -0.96 0.00	22.82 -0.98 0.00	27.56 -1.21 0.00	33.13 -1.02 0.00	31.98 -1.26 0.00	29.57 -1.10 0.00	26.57 -1.02 0.00	22.74 -1.05 0.00	23.23 -1.07 0.00	25.75 -1.10 0.00	25.19 -1.27 0.00	30.06 -1.38 0.00	31.03 -1.77 0.00	29.91 -2.08 0.00	34.91 -1.53 0.00	29.20 -1.28 0.00	25.19 -1.05 0.00	21.75 -0.74 0.00
ALCOA___DSASP 323711	21.28 -0.86 0.00	19.94 -0.83 0.00	19.94 -0.83 0.00	20.42 -0.85 0.00	21.79 -0.91 0.00	24.32 -0.99 0.00	24.94 -0.96 0.00	22.82 -0.98 0.00	27.56 -1.21 0.00	33.13 -1.02 0.00	31.98 -1.26 0.00	29.57 -1.10 0.00	26.57 -1.02 0.00	22.74 -1.05 0.00	23.23 -1.07 0.00	25.75 -1.10 0.00	25.19 -1.27 0.00	30.06 -1.38 0.00	31.03 -1.77 0.00	29.91 -2.08 0.00	34.91 -1.53 0.00	29.20 -1.28 0.00	25.19 -1.05 0.00	21.75 -0.74 0.00
ALLEGHENY___COGEN 23514	28.46 0.82 -5.49	26.56 0.71 -5.08	25.98 0.68 -4.53	25.97 0.64 -4.06	26.61 0.73 -3.18	28.53 0.83 -2.39	29.36 0.80 -2.66	27.67 0.48 -3.39	32.15 0.46 -2.93	37.90 -0.03 -3.78	36.48 0.20 -3.04	34.15 0.49 -2.99	31.19 0.52 -3.08	27.75 0.45 -3.51	27.59 0.44 -2.85	28.69 0.27 -1.57	28.66 0.61 -1.59	35.15 0.63 -3.08	36.48 0.89 -2.79	35.08 1.18 -1.91	37.56 0.18 -0.94	32.28 0.34 -1.47	28.53 0.32 -1.97	25.38 0.47 -2.41
ALTONA_WT_PWR 323606	21.50 -0.64 0.00	20.15 -0.62 0.00	20.19 -0.58 0.00	20.70 -0.57 0.00	22.20 -0.50 0.00	24.77 -0.53 0.00	25.59 -0.31 0.00	23.37 -0.43 0.00	28.25 -0.52 0.00	33.95 -0.20 0.00	32.71 -0.53 0.00	30.27 -0.40 0.00	27.23 -0.36 0.00	23.26 -0.52 0.00	23.76 -0.53 0.00	26.26 -0.59 0.00	25.85 -0.61 0.00	30.97 -0.47 0.00	32.18 -0.62 0.00	30.90 -1.09 0.00	35.67 -0.77 0.00	29.81 -0.67 0.00	25.74 -0.50 0.00	22.22 -0.27 0.00
AMERICAN_REF_FUEL 24010	26.42 -0.69 -4.96	24.77 -0.58 -4.59	24.25 -0.60 -4.09	24.28 -0.66 -3.67	24.92 -0.66 -2.87	26.45 -1.01 -2.16	26.95 -1.35 -2.40	25.50 -1.36 -3.06	29.05 -2.36 -2.65	33.67 -3.89 -3.41	32.49 -3.49 -2.74	30.61 -2.76 -2.70	28.16 -2.21 -2.78	25.10 -1.86 -3.17	25.02 -1.85 -2.57	25.88 -2.39 -1.41	25.86 -2.04 -1.44	31.52 -2.70 -2.79	32.67 -2.66 -2.52	31.67 -2.05 -1.73	33.60 -3.68 -0.85	29.22 -2.59 -1.33	26.08 -1.94 -1.78	23.44 -1.24 -2.18
ARTHUR_KILL_GT_1 23520	54.93 1.77 -31.02	52.31 1.70 -29.83	49.00 1.64 -26.59	46.70 1.57 -23.85	43.06 1.68 -18.67	41.21 1.87 -14.03	43.52 2.02 -15.61	45.69 1.97 -19.92	48.64 2.68 -17.21	55.12 3.14 -17.83	54.28 3.22 -17.82	51.29 3.07 -17.55	48.40 2.73 -18.08	46.76 2.36 -20.62	43.43 2.41 -16.73	38.68 2.63 -9.19	38.64 2.78 -9.40	52.95 3.30 -18.21	52.80 3.51 -16.48	46.65 3.39 -11.27	45.54 3.57 -5.53	42.25 3.08 -8.70	40.31 2.44 -11.63	38.57 1.82 -14.26
ARTHUR_KILL_2 23512	54.93 1.77 -31.02	52.31 1.70 -29.83	49.00 1.64 -26.59	46.70 1.57 -23.85	43.06 1.68 -18.67	41.21 1.87 -14.03	43.52 2.02 -15.61	45.69 1.97 -19.92	48.64 2.68 -17.21	55.12 3.14 -17.83	54.28 3.22 -17.82	51.29 3.07 -17.55	48.40 2.73 -18.08	46.76 2.36 -20.62	43.43 2.41 -16.73	38.68 2.63 -9.19	38.64 2.78 -9.40	52.95 3.30 -18.21	52.80 3.51 -16.48	46.65 3.39 -11.27	45.54 3.57 -5.53	42.25 3.08 -8.70	40.31 2.44 -11.63	38.57 1.82 -14.26
ARTHUR_KILL_3 23513	54.73 1.57 -31.01	52.05 1.45 -29.83	48.81 1.45 -26.59	46.53 1.40 -23.85	42.87 1.50 -18.67	41.11 1.77 -14.04	43.45 1.94 -15.61	45.69 1.97 -19.92	48.50 2.53 -17.21	54.75 2.76 -17.83	54.02 2.96 -17.82	51.01 2.79 -17.55	48.18 2.51 -18.08	46.57 2.16 -20.62	43.24 2.21 -16.74	38.50 2.44 -9.20	38.49 2.62 -9.41	52.74 3.08 -18.21	52.54 3.25 -16.48	46.44 3.17 -11.28	45.25 3.28 -5.53	42.04 2.86 -8.70	40.13 2.26 -11.63	38.48 1.73 -14.26
ASHOKAN____ 23654	58.79 2.66 -33.99	54.67 2.45 -31.46	51.42 2.62 -28.04	48.93 2.51 -25.15	45.12 2.72 -19.69	43.32 3.21 -14.80	45.62 3.26 -16.46	47.80 3.00 -21.01	50.91 4.00 -18.15	62.34 4.78 -23.41	56.72 4.69 -18.79	53.38 4.20 -18.51	50.60 3.94 -19.07	48.91 3.38 -21.75	45.44 3.50 -17.65	40.18 3.62 -9.70	39.84 3.52 -9.86	54.81 4.28 -19.09	54.74 4.66 -17.28	48.00 4.19 -11.82	46.68 4.44 -5.80	43.47 3.87 -9.12	41.50 3.07 -12.19	39.67 2.23 -14.95
ASTORIA_EAST_ENERGY_CC1 323581	56.02 1.64 -32.24	52.16 1.56 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.50 1.99 -15.61	45.71 2.00 -19.92	48.59 2.62 -17.21	59.29 2.94 -22.20	54.11 3.06 -17.82	51.14 2.92 -17.55	48.26 2.59 -18.08	46.67 2.26 -20.62	43.31 2.28 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.36 3.39 -5.53	42.13 2.96 -8.70	40.21 2.33 -11.63	38.48 1.73 -14.26
ASTORIA_EAST_ENERGY_CC2 323582	56.02 1.64 -32.24	52.16 1.56 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.50 1.99 -15.61	45.71 2.00 -19.92	48.59 2.62 -17.21	59.29 2.94 -22.20	54.11 3.06 -17.82	51.14 2.92 -17.55	48.26 2.59 -18.08	46.67 2.26 -20.62	43.31 2.28 -16.74	38.60 2.55 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.36 3.39 -5.53	42.13 2.96 -8.70	40.21 2.33 -11.63	38.48 1.73 -14.26
ASTORIA_GT2_1 24094	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT2_2 24095	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT2_3 24096	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT2_4 24097	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26

ASTORIA_GT3_1 24098	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT3_2 24099	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT3_3 24100	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT3_4 24101	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT4_1 24102	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT4_2 24103	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT4_3 24104	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT4_4 24105	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT_1 23523	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT_10 24110	56.22 1.84 -32.24	52.31 1.70 -29.83	49.04 1.68 -26.59	46.74 1.62 -23.85	43.13 1.75 -18.67	41.34 2.00 -14.04	43.71 2.20 -15.61	45.88 2.17 -19.92	48.79 2.82 -17.21	59.57 3.21 -22.21	54.39 3.32 -17.83	51.39 3.16 -17.56	48.49 2.82 -18.09	46.86 2.45 -20.63	43.52 2.48 -16.74	38.80 2.74 -9.20	38.78 2.91 -9.41	53.09 3.43 -18.22	52.90 3.61 -16.49	46.79 3.52 -11.28	45.65 3.68 -5.54	42.35 3.17 -8.70	40.42 2.54 -11.63	38.66 1.91 -14.26
ASTORIA_GT_11 24225	56.22 1.84 -32.24	52.31 1.70 -29.83	49.04 1.68 -26.59	46.74 1.62 -23.85	43.13 1.75 -18.67	41.34 2.00 -14.04	43.71 2.20 -15.61	45.88 2.17 -19.92	48.79 2.82 -17.21	59.57 3.21 -22.21	54.39 3.32 -17.83	51.39 3.16 -17.56	48.49 2.82 -18.09	46.86 2.45 -20.63	43.52 2.48 -16.74	38.80 2.74 -9.20	38.78 2.91 -9.41	53.09 3.43 -18.22	52.90 3.61 -16.49	46.79 3.52 -11.28	45.65 3.68 -5.54	42.35 3.17 -8.70	40.42 2.54 -11.63	38.66 1.91 -14.26
ASTORIA_GT_12 24226	56.22 1.84 -32.24	52.31 1.70 -29.83	49.04 1.68 -26.59	46.74 1.62 -23.85	43.13 1.75 -18.67	41.34 2.00 -14.04	43.71 2.20 -15.61	45.88 2.17 -19.92	48.79 2.82 -17.21	59.57 3.21 -22.21	54.39 3.32 -17.83	51.39 3.16 -17.56	48.49 2.82 -18.09	46.86 2.45 -20.63	43.52 2.48 -16.74	38.80 2.74 -9.20	38.78 2.91 -9.41	53.09 3.43 -18.22	52.90 3.61 -16.49	46.79 3.52 -11.28	45.65 3.68 -5.54	42.35 3.17 -8.70	40.42 2.54 -11.63	38.66 1.91 -14.26
ASTORIA_GT_13 24227	56.22 1.84 -32.24	52.31 1.70 -29.83	49.04 1.68 -26.59	46.74 1.62 -23.85	43.13 1.75 -18.67	41.34 2.00 -14.04	43.71 2.20 -15.61	45.88 2.17 -19.92	48.79 2.82 -17.21	59.57 3.21 -22.21	54.39 3.32 -17.83	51.39 3.16 -17.56	48.49 2.82 -18.09	46.86 2.45 -20.63	43.52 2.48 -16.74	38.80 2.74 -9.20	38.78 2.91 -9.41	53.09 3.43 -18.22	52.90 3.61 -16.49	46.79 3.52 -11.28	45.65 3.68 -5.54	42.35 3.17 -8.70	40.42 2.54 -11.63	38.66 1.91 -14.26
ASTORIA_GT_5 24106	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT_7 24107	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA_GT_8 24108	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26

ASTORIA___2 24149	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA___3 23516	56.22 1.84 -32.24	52.31 1.70 -29.83	49.04 1.68 -26.59	46.74 1.62 -23.85	43.13 1.75 -18.67	41.34 2.00 -14.04	43.71 2.20 -15.61	45.88 2.17 -19.92	48.79 2.82 -17.21	59.57 3.21 -22.21	54.39 3.32 -17.83	51.39 3.16 -17.56	48.49 2.82 -18.09	46.86 2.45 -20.63	43.52 2.48 -16.74	38.80 2.74 -9.20	38.78 2.91 -9.41	53.09 3.43 -18.22	52.90 3.61 -16.49	46.79 3.52 -11.28	45.65 3.68 -5.54	42.35 3.17 -8.70	40.42 2.54 -11.63	38.66 1.91 -14.26
ASTORIA___4 23517	56.02 1.64 -32.24	52.18 1.58 -29.83	48.87 1.52 -26.59	46.59 1.47 -23.85	42.94 1.57 -18.67	41.16 1.82 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.29 2.94 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.63 2.58 -9.20	38.59 2.73 -9.41	52.83 3.17 -18.21	52.63 3.35 -16.48	46.53 3.26 -11.28	45.39 3.42 -5.53	42.13 2.96 -8.70	40.23 2.36 -11.63	38.48 1.73 -14.26
ASTORIA___5 23518	56.22 1.84 -32.24	52.31 1.70 -29.83	49.04 1.68 -26.59	46.74 1.62 -23.85	43.13 1.75 -18.67	41.34 2.00 -14.04	43.71 2.20 -15.61	45.88 2.17 -19.92	48.79 2.82 -17.21	59.57 3.21 -22.21	54.39 3.32 -17.83	51.39 3.16 -17.56	48.49 2.82 -18.09	46.86 2.45 -20.63	43.52 2.48 -16.74	38.80 2.74 -9.20	38.78 2.91 -9.41	53.09 3.43 -18.22	52.90 3.61 -16.49	46.79 3.52 -11.28	45.65 3.68 -5.54	42.35 3.17 -8.70	40.42 2.54 -11.63	38.66 1.91 -14.26
AST_ENERGY_2_CC3 323677	56.11 1.73 -32.24	52.20 1.60 -29.83	48.94 1.58 -26.59	46.66 1.53 -23.85	43.03 1.66 -18.67	41.26 1.92 -14.04	43.60 2.10 -15.61	45.79 2.07 -19.92	48.65 2.68 -17.21	59.33 2.97 -22.20	54.19 3.12 -17.82	51.17 2.94 -17.55	48.32 2.65 -18.08	46.71 2.31 -20.62	43.37 2.33 -16.74	38.63 2.58 -9.20	38.62 2.75 -9.41	52.90 3.24 -18.22	52.70 3.41 -16.49	46.60 3.33 -11.28	45.43 3.46 -5.53	42.20 3.02 -8.70	40.26 2.39 -11.63	38.55 1.80 -14.26
AST_ENERGY_2_CC4 323678	56.11 1.73 -32.24	52.20 1.60 -29.83	48.94 1.58 -26.59	46.66 1.53 -23.85	43.03 1.66 -18.67	41.26 1.92 -14.04	43.60 2.10 -15.61	45.79 2.07 -19.92	48.65 2.68 -17.21	59.33 2.97 -22.20	54.19 3.12 -17.82	51.17 2.94 -17.55	48.32 2.65 -18.08	46.71 2.31 -20.62	43.37 2.33 -16.74	38.63 2.58 -9.20	38.62 2.75 -9.41	52.90 3.24 -18.22	52.70 3.41 -16.49	46.60 3.33 -11.28	45.43 3.46 -5.53	42.20 3.02 -8.70	40.26 2.39 -11.63	38.55 1.80 -14.26
ATHENS_STG_1 23668	58.98 1.28 -35.55	54.87 1.20 -32.90	51.30 1.20 -29.33	48.81 1.23 -26.31	44.61 1.32 -20.60	42.25 1.47 -15.48	44.62 1.50 -17.22	47.20 1.43 -21.97	49.59 1.84 -18.98	60.69 2.05 -24.49	54.99 2.10 -19.65	52.00 1.96 -19.36	49.33 1.79 -19.94	48.10 1.57 -22.74	44.36 1.60 -18.46	38.75 1.74 -10.15	38.64 1.80 -10.38	53.64 2.11 -20.09	53.22 2.23 -18.18	46.61 2.18 -12.44	44.84 2.30 -6.10	42.08 2.01 -9.60	40.73 1.65 -12.83	39.50 1.28 -15.73
ATHENS_STG_2 23670	58.98 1.28 -35.55	54.87 1.20 -32.90	51.30 1.20 -29.33	48.81 1.23 -26.31	44.61 1.32 -20.60	42.25 1.47 -15.48	44.62 1.50 -17.22	47.20 1.43 -21.97	49.59 1.84 -18.98	60.69 2.05 -24.49	54.99 2.10 -19.65	52.00 1.96 -19.36	49.33 1.79 -19.94	48.10 1.57 -22.74	44.36 1.60 -18.46	38.75 1.74 -10.15	38.64 1.80 -10.38	53.64 2.11 -20.09	53.22 2.23 -18.18	46.61 2.18 -12.44	44.84 2.30 -6.10	42.08 2.01 -9.60	40.73 1.65 -12.83	39.50 1.28 -15.73
ATHENS_STG_3 23677	58.98 1.28 -35.55	54.87 1.20 -32.90	51.30 1.20 -29.33	48.81 1.23 -26.31	44.61 1.32 -20.60	42.25 1.47 -15.48	44.62 1.50 -17.22	47.20 1.43 -21.97	49.59 1.84 -18.98	60.69 2.05 -24.49	54.99 2.10 -19.65	52.00 1.96 -19.36	49.33 1.79 -19.94	48.10 1.57 -22.74	44.36 1.60 -18.46	38.75 1.74 -10.15	38.64 1.80 -10.38	53.64 2.11 -20.09	53.22 2.23 -18.18	46.61 2.18 -12.44	44.84 2.30 -6.10	42.08 2.01 -9.60	40.73 1.65 -12.83	39.50 1.28 -15.73
BABYLON_RES_REC 323704	87.28 2.57 -62.57	63.30 2.39 -40.14	62.06 2.39 -38.91	54.75 2.36 -31.12	47.64 2.56 -22.37	47.77 2.91 -19.56	49.92 3.00 -21.02	54.56 2.88 -27.89	63.00 3.65 -30.59	91.68 4.13 -53.39	66.55 4.12 -29.19	65.54 3.86 -31.00	64.26 3.48 -33.19	59.95 3.02 -33.15	54.98 3.09 -27.60	52.83 3.41 -22.57	58.68 3.28 -28.94	76.11 3.90 -40.77	79.04 4.07 -42.17	75.36 4.00 -39.37	67.80 4.19 -27.18	65.77 3.62 -31.67	51.79 3.28 -22.27	42.08 2.61 -16.98
BARRETT_IC_1 23704	173.60 2.04 -149.42	92.39 1.95 -69.67	96.89 1.97 -74.14	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	100.73 3.11 -68.86	180.08 3.21 -142.72	65.78 3.32 -29.22	64.87 3.16 -31.03	64.28 2.84 -33.85	67.31 2.57 -40.96	70.75 2.65 -43.81	52.36 2.93 -22.57	68.01 2.96 -38.58	137.10 3.33 -102.33	93.66 3.51 -57.34	225.17 3.49 -189.69	129.17 3.61 -89.13	131.06 3.17 -97.42	81.69 2.68 -52.77	41.95 2.23 -17.23
BARRETT_IC_10 23701	107.00 2.04 -82.82	69.75 1.95 -47.03	69.87 1.97 -47.12	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	71.38 3.11 -39.51	111.59 3.21 -74.23	65.76 3.32 -29.20	64.85 3.16 -31.01	63.78 2.84 -33.35	61.32 2.57 -34.97	58.33 2.65 -31.38	52.36 2.93 -22.57	60.61 2.96 -31.19	89.90 3.33 -55.13	82.03 3.51 -45.71	121.67 3.49 -86.20	81.67 3.61 -41.62	80.65 3.17 -47.00	58.31 2.68 -29.39	41.95 2.23 -17.23
BARRETT_IC_11 23702	107.00 2.04 -82.82	69.75 1.95 -47.03	69.87 1.97 -47.12	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	71.38 3.11 -39.51	111.59 3.21 -74.23	65.76 3.32 -29.20	64.85 3.16 -31.01	63.78 2.84 -33.35	61.32 2.57 -34.97	58.33 2.65 -31.38	52.36 2.93 -22.57	60.61 2.96 -31.19	89.90 3.33 -55.13	82.03 3.51 -45.71	121.67 3.49 -86.20	81.67 3.61 -41.62	80.65 3.17 -47.00	58.31 2.68 -29.39	41.95 2.23 -17.23
BARRETT_IC_12 23703	107.00 2.04 -82.82	69.75 1.95 -47.03	69.87 1.97 -47.12	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	71.38 3.11 -39.51	111.59 3.21 -74.23	65.76 3.32 -29.20	64.85 3.16 -31.01	63.78 2.84 -33.35	61.32 2.57 -34.97	58.33 2.65 -31.38	52.36 2.93 -22.57	60.61 2.96 -31.19	89.90 3.33 -55.13	82.03 3.51 -45.71	121.67 3.49 -86.20	81.67 3.61 -41.62	80.65 3.17 -47.00	58.31 2.68 -29.39	41.95 2.23 -17.23
BARRETT_IC_2 23705	173.60 2.04 -149.42	92.39 1.95 -69.67	96.89 1.97 -74.14	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	100.73 3.11 -68.86	180.08 3.21 -142.72	65.78 3.32 -29.22	64.87 3.16 -31.03	64.28 2.84 -33.85	67.31 2.57 -40.96	70.75 2.65 -43.81	52.36 2.93 -22.57	68.01 2.96 -38.58	137.10 3.33 -102.33	93.66 3.51 -57.34	225.17 3.49 -189.69	129.17 3.61 -89.13	131.06 3.17 -97.42	81.69 2.68 -52.77	41.95 2.23 -17.23
BARRETT_IC_3 23706	173.60 2.04 -149.42	92.39 1.95 -69.67	96.89 1.97 -74.14	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	100.73 3.11 -68.86	180.08 3.21 -142.72	65.78 3.32 -29.22	64.87 3.16 -31.03	64.28 2.84 -33.85	67.31 2.57 -40.96	70.75 2.65 -43.81	52.36 2.93 -22.57	68.01 2.96 -38.58	137.10 3.33 -102.33	93.66 3.51 -57.34	225.17 3.49 -189.69	129.17 3.61 -89.13	131.06 3.17 -97.42	81.69 2.68 -52.77	41.95 2.23 -17.23

BARRETT_IC_4 23707	173.60 2.04 -149.42	92.39 1.95 -69.67	96.89 1.97 -74.14	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	100.73 3.11 -68.86	180.08 3.21 -142.72	65.78 3.32 -29.22	64.87 3.16 -31.03	64.28 2.84 -33.85	67.31 2.57 -40.96	70.75 2.65 -43.81	52.36 2.93 -22.57	68.01 2.96 -38.58	137.10 3.33 -102.33	93.66 3.51 -57.34	225.17 3.49 -189.69	129.17 3.61 -89.13	131.06 3.17 -97.42	81.69 2.68 -52.77	41.95 2.23 -17.23
BARRETT_IC_5 23708	173.60 2.04 -149.42	92.39 1.95 -69.67	96.89 1.97 -74.14	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	100.73 3.11 -68.86	180.08 3.21 -142.72	65.78 3.32 -29.22	64.87 3.16 -31.03	64.28 2.84 -33.85	67.31 2.57 -40.96	70.75 2.65 -43.81	52.36 2.93 -22.57	68.01 2.96 -38.58	137.10 3.33 -102.33	93.66 3.51 -57.34	225.17 3.49 -189.69	129.17 3.61 -89.13	131.06 3.17 -97.42	81.69 2.68 -52.77	41.95 2.23 -17.23
BARRETT_IC_6 23709	173.60 2.04 -149.42	92.39 1.95 -69.67	96.89 1.97 -74.14	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	100.73 3.11 -68.86	180.08 3.21 -142.72	65.78 3.32 -29.22	64.87 3.16 -31.03	64.28 2.84 -33.85	67.31 2.57 -40.96	70.75 2.65 -43.81	52.36 2.93 -22.57	68.01 2.96 -38.58	137.10 3.33 -102.33	93.66 3.51 -57.34	225.17 3.49 -189.69	129.17 3.61 -89.13	131.06 3.17 -97.42	81.69 2.68 -52.77	41.95 2.23 -17.23
BARRETT_IC_7 23710	173.60 2.04 -149.42	92.39 1.95 -69.67	96.89 1.97 -74.14	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	100.73 3.11 -68.86	180.08 3.21 -142.72	65.78 3.32 -29.22	64.87 3.16 -31.03	64.28 2.84 -33.85	67.31 2.57 -40.96	70.75 2.65 -43.81	52.36 2.93 -22.57	68.01 2.96 -38.58	137.10 3.33 -102.33	93.66 3.51 -57.34	225.17 3.49 -189.69	129.17 3.61 -89.13	131.06 3.17 -97.42	81.69 2.68 -52.77	41.95 2.23 -17.23
BARRETT_IC_8 23711	173.60 2.04 -149.42	92.39 1.95 -69.67	96.89 1.97 -74.14	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	100.73 3.11 -68.86	180.08 3.21 -142.72	65.78 3.32 -29.22	64.87 3.16 -31.03	64.28 2.84 -33.85	67.31 2.57 -40.96	70.75 2.65 -43.81	52.36 2.93 -22.57	68.01 2.96 -38.58	137.10 3.33 -102.33	93.66 3.51 -57.34	225.17 3.49 -189.69	129.17 3.61 -89.13	131.06 3.17 -97.42	81.69 2.68 -52.77	41.95 2.23 -17.23
BARRETT_IC_9 23700	107.00 2.04 -82.82	69.75 1.95 -47.03	69.87 1.97 -47.12	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	71.38 3.11 -39.51	111.59 3.21 -74.23	65.76 3.32 -29.20	64.85 3.16 -31.01	63.78 2.84 -33.35	61.32 2.57 -34.97	58.33 2.65 -31.38	52.36 2.93 -22.57	60.61 2.96 -31.19	89.90 3.33 -55.13	82.03 3.51 -45.71	121.67 3.49 -86.20	81.67 3.61 -41.62	80.65 3.17 -47.00	58.31 2.68 -29.39	41.95 2.23 -17.23
BARRETT__1 23545	173.60 2.04 -149.42	92.39 1.95 -69.67	96.89 1.97 -74.14	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	100.73 3.11 -68.86	180.08 3.21 -142.72	65.78 3.32 -29.22	64.87 3.16 -31.03	64.28 2.84 -33.85	67.31 2.57 -40.96	70.75 2.65 -43.81	52.36 2.93 -22.57	68.01 2.96 -38.58	137.10 3.33 -102.33	93.66 3.51 -57.34	225.17 3.49 -189.69	129.17 3.61 -89.13	131.06 3.17 -97.42	81.69 2.68 -52.77	41.95 2.23 -17.23
BARRETT__2 23546	107.00 2.04 -82.82	69.75 1.95 -47.03	69.87 1.97 -47.12	66.91 1.98 -43.66	63.12 2.13 -38.28	63.12 2.43 -35.39	63.12 2.51 -34.71	63.12 2.36 -36.97	71.38 3.11 -39.51	111.59 3.21 -74.23	65.76 3.32 -29.20	64.85 3.16 -31.01	63.78 2.84 -33.35	61.32 2.57 -34.97	58.33 2.65 -31.38	52.36 2.93 -22.57	60.61 2.96 -31.19	89.90 3.33 -55.13	82.03 3.51 -45.71	121.67 3.49 -86.20	81.67 3.61 -41.62	80.65 3.17 -47.00	58.31 2.68 -29.39	41.95 2.23 -17.23
BAYONEEC__CTG1 323682	55.81 1.71 -31.96	52.18 1.58 -29.83	48.92 1.56 -26.59	46.63 1.51 -23.85	43.01 1.64 -18.67	41.24 1.90 -14.04	43.58 2.07 -15.61	45.79 2.07 -19.92	48.62 2.64 -17.21	58.31 2.94 -21.22	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.69 2.28 -20.62	43.34 2.31 -16.74	38.61 2.55 -9.20	38.59 2.73 -9.41	52.86 3.21 -18.21	52.67 3.38 -16.48	46.56 3.30 -11.28	45.43 3.46 -5.53	42.17 2.99 -8.70	40.24 2.36 -11.63	38.55 1.80 -14.26
BAYONEEC__CTG2 323683	55.81 1.71 -31.96	52.18 1.58 -29.83	48.92 1.56 -26.59	46.63 1.51 -23.85	43.01 1.64 -18.67	41.24 1.90 -14.04	43.58 2.07 -15.61	45.79 2.07 -19.92	48.62 2.64 -17.21	58.31 2.94 -21.22	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.69 2.28 -20.62	43.34 2.31 -16.74	38.61 2.55 -9.20	38.59 2.73 -9.41	52.86 3.21 -18.21	52.67 3.38 -16.48	46.56 3.30 -11.28	45.43 3.46 -5.53	42.17 2.99 -8.70	40.24 2.36 -11.63	38.55 1.80 -14.26
BAYONEEC__CTG3 323684	55.81 1.71 -31.96	52.18 1.58 -29.83	48.92 1.56 -26.59	46.63 1.51 -23.85	43.01 1.64 -18.67	41.24 1.90 -14.04	43.58 2.07 -15.61	45.79 2.07 -19.92	48.62 2.64 -17.21	58.31 2.94 -21.22	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.69 2.28 -20.62	43.34 2.31 -16.74	38.61 2.55 -9.20	38.59 2.73 -9.41	52.86 3.21 -18.21	52.67 3.38 -16.48	46.56 3.30 -11.28	45.43 3.46 -5.53	42.17 2.99 -8.70	40.24 2.36 -11.63	38.55 1.80 -14.26
BAYONEEC__CTG4 323685	55.81 1.71 -31.96	52.18 1.58 -29.83	48.92 1.56 -26.59	46.63 1.51 -23.85	43.01 1.64 -18.67	41.24 1.90 -14.04	43.58 2.07 -15.61	45.79 2.07 -19.92	48.62 2.64 -17.21	58.31 2.94 -21.22	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.69 2.28 -20.62	43.34 2.31 -16.74	38.61 2.55 -9.20	38.59 2.73 -9.41	52.86 3.21 -18.21	52.67 3.38 -16.48	46.56 3.30 -11.28	45.43 3.46 -5.53	42.17 2.99 -8.70	40.24 2.36 -11.63	38.55 1.80 -14.26
BAYONEEC__CTG5 323686	55.81 1.71 -31.96	52.18 1.58 -29.83	48.92 1.56 -26.59	46.63 1.51 -23.85	43.01 1.64 -18.67	41.24 1.90 -14.04	43.58 2.07 -15.61	45.79 2.07 -19.92	48.62 2.64 -17.21	58.31 2.94 -21.22	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.69 2.28 -20.62	43.34 2.31 -16.74	38.61 2.55 -9.20	38.59 2.73 -9.41	52.86 3.21 -18.21	52.67 3.38 -16.48	46.56 3.30 -11.28	45.43 3.46 -5.53	42.17 2.99 -8.70	40.24 2.36 -11.63	38.55 1.80 -14.26
BAYONEEC__CTG6 323687	55.81 1.71 -31.96	52.18 1.58 -29.83	48.92 1.56 -26.59	46.63 1.51 -23.85	43.01 1.64 -18.67	41.24 1.90 -14.04	43.58 2.07 -15.61	45.79 2.07 -19.92	48.62 2.64 -17.21	58.31 2.94 -21.22	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.69 2.28 -20.62	43.34 2.31 -16.74	38.61 2.55 -9.20	38.59 2.73 -9.41	52.86 3.21 -18.21	52.67 3.38 -16.48	46.56 3.30 -11.28	45.43 3.46 -5.53	42.17 2.99 -8.70	40.24 2.36 -11.63	38.55 1.80 -14.26
BAYONEEC__CTG7 323688	55.81 1.71 -31.96	52.18 1.58 -29.83	48.92 1.56 -26.59	46.63 1.51 -23.85	43.01 1.64 -18.67	41.24 1.90 -14.04	43.58 2.07 -15.61	45.79 2.07 -19.92	48.62 2.64 -17.21	58.31 2.94 -21.22	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.69 2.28 -20.62	43.34 2.31 -16.74	38.61 2.55 -9.20	38.59 2.73 -9.41	52.86 3.21 -18.21	52.67 3.38 -16.48	46.56 3.30 -11.28	45.43 3.46 -5.53	42.17 2.99 -8.70	40.24 2.36 -11.63	38.55 1.80 -14.26
BAYONEEC__CTG8 323689	55.81 1.71 -31.96	52.18 1.58 -29.83	48.92 1.56 -26.59	46.63 1.51 -23.85	43.01 1.64 -18.67	41.24 1.90 -14.04	43.58 2.07 -15.61	45.79 2.07 -19.92	48.62 2.64 -17.21	58.31 2.94 -21.22	54.15 3.09 -17.82	51.14 2.92 -17.55	48.29 2.62 -18.08	46.69 2.28 -20.62	43.34 2.31 -16.74	38.61 2.55 -9.20	38.59 2.73 -9.41	52.86 3.21 -18.21	52.67 3.38 -16.48	46.56 3.30 -11.28	45.43 3.46 -5.53	42.17 2.99 -8.70	40.24 2.36 -11.63	38.55 1.80 -14.26

BEACON___LESR 323632	64.57 1.79 -40.63	60.08 1.70 -37.60	55.97 1.68 -33.52	53.06 1.72 -30.07	48.06 1.82 -23.54	45.02 2.03 -17.69	47.52 1.94 -19.68	50.60 1.69 -25.11	52.67 2.21 -21.69	64.73 2.59 -27.99	58.16 2.46 -22.46	55.10 2.30 -22.12	52.48 2.10 -22.79	51.59 1.81 -25.99	47.24 1.85 -21.10	40.44 1.99 -11.59	40.24 1.93 -11.85	56.68 2.29 -22.94	55.99 2.43 -20.76	48.66 2.46 -14.20	46.10 2.70 -6.97	43.69 2.26 -10.96	43.02 2.12 -14.65	42.23 1.78 -17.96
BEAVER RIVER___HYD 24048	22.39 0.24 0.00	20.89 0.13 0.00	20.83 0.06 0.00	21.34 0.06 0.00	22.75 0.05 0.00	25.53 0.23 0.00	26.08 0.18 0.00	23.96 0.17 0.00	28.85 0.09 0.00	34.29 0.14 0.00	33.31 0.07 0.00	30.80 0.12 0.00	27.73 0.14 0.00	23.83 0.05 0.00	24.39 0.10 0.00	26.91 0.05 0.00	26.48 0.03 0.00	31.66 0.22 0.00	32.97 0.16 0.00	31.83 -0.16 0.00	36.36 -0.07 0.00	30.48 0.00 0.00	26.16 -0.08 0.00	22.65 0.16 0.00
BEEBEE_GT_13 23619	25.83 -0.20 -3.89	24.16 -0.21 -3.60	23.74 -0.23 -3.20	23.87 -0.28 -2.87	24.68 -0.27 -2.25	26.64 -0.35 -1.69	27.31 -0.47 -1.88	25.55 -0.64 -2.40	29.86 -0.98 -2.07	35.09 -1.74 -2.68	33.89 -1.50 -2.15	31.71 -1.07 -2.12	28.88 -0.88 -2.18	25.56 -0.71 -2.49	25.58 -0.73 -2.02	26.97 -0.99 -1.11	26.84 -0.74 -1.13	32.61 -1.01 -2.18	33.86 -0.92 -1.97	32.76 -0.57 -1.35	35.46 -1.64 -0.66	30.42 -1.10 -1.04	26.79 -0.84 -1.39	23.70 -0.49 -1.71
BETHLEHEM___GRP 23843	64.51 1.55 -40.81	60.01 1.47 -37.77	55.91 1.47 -33.66	52.96 1.49 -30.20	47.93 1.59 -23.64	44.85 1.77 -17.77	47.24 1.58 -19.76	50.42 1.40 -25.22	52.36 1.81 -21.79	64.34 2.08 -28.11	57.79 1.99 -22.56	54.76 1.87 -22.22	52.19 1.71 -22.89	51.39 1.50 -26.11	47.02 1.53 -21.19	40.14 1.64 -11.64	39.95 1.59 -11.90	56.34 1.85 -23.04	55.62 1.97 -20.85	48.24 1.98 -14.27	45.62 2.19 -7.00	43.34 1.86 -11.01	42.82 1.86 -14.71	42.06 1.53 -18.04
BETHLEHEM___GS1 323560	64.51 1.55 -40.81	60.01 1.47 -37.77	55.91 1.47 -33.66	52.96 1.49 -30.20	47.93 1.59 -23.64	44.85 1.77 -17.77	47.24 1.58 -19.76	50.42 1.40 -25.22	52.36 1.81 -21.79	64.34 2.08 -28.11	57.79 1.99 -22.56	54.76 1.87 -22.22	52.19 1.71 -22.89	51.39 1.50 -26.11	47.02 1.53 -21.19	40.14 1.64 -11.64	39.95 1.59 -11.90	56.34 1.85 -23.04	55.62 1.97 -20.85	48.24 1.98 -14.27	45.62 2.19 -7.00	43.34 1.86 -11.01	42.82 1.86 -14.71	42.06 1.53 -18.04
BETHLEHEM___GS2 323561	64.51 1.55 -40.81	60.01 1.47 -37.77	55.91 1.47 -33.66	52.96 1.49 -30.20	47.93 1.59 -23.64	44.85 1.77 -17.77	47.24 1.58 -19.76	50.42 1.40 -25.22	52.36 1.81 -21.79	64.34 2.08 -28.11	57.79 1.99 -22.56	54.76 1.87 -22.22	52.19 1.71 -22.89	51.39 1.50 -26.11	47.02 1.53 -21.19	40.14 1.64 -11.64	39.95 1.59 -11.90	56.34 1.85 -23.04	55.62 1.97 -20.85	48.24 1.98 -14.27	45.62 2.19 -7.00	43.34 1.86 -11.01	42.82 1.86 -14.71	42.06 1.53 -18.04
BETHLEHEM___GS3 323562	64.51 1.55 -40.81	60.01 1.47 -37.77	55.91 1.47 -33.66	52.96 1.49 -30.20	47.93 1.59 -23.64	44.85 1.77 -17.77	47.24 1.58 -19.76	50.42 1.40 -25.22	52.36 1.81 -21.79	64.34 2.08 -28.11	57.79 1.99 -22.56	54.76 1.87 -22.22	52.19 1.71 -22.89	51.39 1.50 -26.11	47.02 1.53 -21.19	40.14 1.64 -11.64	39.95 1.59 -11.90	56.34 1.85 -23.04	55.62 1.97 -20.85	48.24 1.98 -14.27	45.62 2.19 -7.00	43.34 1.86 -11.01	42.82 1.86 -14.71	42.06 1.53 -18.04
BETHLEHEM___STEEL 23779	27.07 -0.38 -5.31	25.35 -0.33 -4.91	24.79 -0.35 -4.38	24.79 -0.40 -3.93	25.39 -0.39 -3.07	26.96 -0.66 -2.31	27.61 -0.85 -2.57	26.29 -0.78 -3.28	30.10 -1.50 -2.83	35.04 -2.77 -3.65	33.78 -2.39 -2.93	31.75 -1.81 -2.89	29.19 -1.38 -2.98	26.04 -1.14 -3.39	25.88 -1.17 -2.75	26.76 -1.61 -1.51	26.76 -1.24 -1.54	32.73 -1.70 -2.99	33.93 -1.57 -2.70	32.82 -1.02 -1.85	34.86 -2.48 -0.91	30.23 -1.68 -1.43	26.89 -1.26 -1.91	24.04 -0.79 -2.34
BETHPAGE_CC_5 323564	87.84 2.46 -63.23	63.42 2.28 -40.37	62.21 2.26 -39.18	54.62 2.25 -31.09	47.65 2.45 -22.49	47.77 2.78 -19.68	49.90 2.87 -21.13	54.51 2.76 -27.96	63.15 3.51 -30.88	92.19 3.96 -54.08	66.31 3.89 -29.19	65.26 3.25 -31.00	64.04 3.25 -33.20	59.82 2.83 -33.21	54.91 2.89 -27.73	52.62 3.19 -22.57	58.75 3.28 -29.01	76.55 3.87 -41.24	79.16 4.07 -42.29	77.53 4.00 -41.54	68.31 4.22 -27.65	66.28 3.62 -32.18	51.84 3.10 -22.51	41.86 2.50 -16.87
BINGHAMTON___COGEN 23790	32.96 0.40 -10.42	30.76 0.35 -9.64	29.72 0.35 -8.59	29.34 0.36 -7.71	29.12 0.39 -6.04	30.22 0.38 -4.54	31.33 0.39 -5.05	30.59 0.36 -6.44	34.67 0.35 -5.56	41.43 0.10 -7.18	39.20 0.20 -5.76	36.62 0.28 -5.67	33.77 0.33 -5.84	30.78 0.33 -6.67	30.02 0.32 -5.41	30.07 0.24 -2.97	29.91 0.37 -3.08	37.78 0.38 -5.96	38.66 0.46 -5.39	36.29 0.61 -3.69	38.43 0.18 -1.81	33.60 0.27 -2.85	30.23 0.18 -3.81	27.38 0.22 -4.66
BLACK RIVER___HYD 24047	23.91 0.62 -1.15	22.29 0.46 -1.06	22.09 0.37 -0.95	22.50 0.38 -0.85	23.75 0.39 -0.67	26.46 0.66 -0.50	27.10 0.65 -0.56	25.10 0.60 -0.71	29.95 0.58 -0.61	35.62 0.68 -0.79	34.44 0.56 -0.64	31.88 0.58 -0.63	28.79 0.55 -0.64	24.92 0.40 -0.74	25.35 0.46 -0.60	27.64 0.46 -0.33	27.28 0.50 -0.32	32.95 0.88 -0.63	34.29 0.92 -0.57	32.89 0.51 -0.39	37.14 0.51 -0.19	31.23 0.46 -0.30	26.91 0.26 -0.40	23.48 0.49 -0.49
BLISS_WT_PWR 323608	27.89 0.24 -5.50	26.06 0.21 -5.09	25.45 0.15 -4.53	25.42 0.09 -4.07	26.07 0.18 -3.18	27.72 0.03 -2.39	28.58 0.03 -2.66	27.48 0.29 -3.40	31.64 -0.06 -2.93	36.91 -1.02 -3.79	35.68 -0.60 -3.04	33.42 -0.25 -2.99	30.67 0.00 -3.08	27.23 -0.07 -3.52	27.03 -0.12 -2.85	27.89 -0.54 -1.57	28.00 -0.05 -1.60	34.41 -0.13 -3.10	35.70 0.10 -2.80	34.48 0.58 -1.92	36.61 -0.77 -0.94	31.62 -0.33 -1.48	28.51 0.29 -1.98	25.28 0.38 -2.40
BLUE_CIRC_CHEM_DRP 24182	64.08 1.40 -40.54	59.59 1.31 -37.51	55.51 1.31 -33.44	52.61 1.34 -29.99	47.62 1.43 -23.48	44.52 1.57 -17.65	47.05 1.53 -19.63	50.23 1.38 -25.05	52.19 1.78 -21.64	64.12 2.05 -27.92	57.64 1.99 -22.41	54.61 1.87 -22.07	52.01 1.68 -22.74	51.19 1.48 -25.93	46.85 1.51 -21.05	40.06 1.64 -11.57	39.89 1.61 -11.82	56.21 1.89 -22.88	55.48 1.97 -20.71	48.14 1.98 -14.17	45.54 2.15 -6.95	43.24 1.83 -10.93	42.54 1.68 -14.61	41.75 1.35 -17.91
BOC_GAS_DRP 24189	64.14 1.22 -40.78	59.64 1.14 -37.73	55.54 1.14 -33.63	52.61 1.17 -30.17	47.57 1.25 -23.62	44.42 1.37 -17.75	46.99 1.35 -19.74	50.23 1.24 -25.20	52.11 1.58 -21.77	64.01 1.77 -28.08	57.54 1.76 -22.54	54.53 1.66 -22.20	51.95 1.49 -22.87	51.18 1.31 -26.08	46.80 1.34 -21.17	39.94 1.45 -11.63	39.78 1.43 -11.89	56.16 1.70 -23.02	55.41 1.77 -20.83	48.04 1.79 -14.25	45.36 1.93 -6.99	43.12 1.64 -11.00	42.44 1.50 -14.70	41.70 1.19 -18.02
BORALEX_4TH_BRANCH 23824	65.18 2.04 -41.00	60.62 1.91 -37.94	56.50 1.91 -33.82	53.54 1.94 -30.34	48.52 2.07 -23.75	45.46 2.30 -17.85	48.11 2.36 -19.85	51.25 2.12 -25.34	53.35 2.70 -21.89	65.50 3.11 -28.24	58.93 3.02 -22.67	55.82 2.82 -22.32	53.16 2.57 -23.00	52.22 2.21 -26.23	47.84 2.26 -21.29	41.02 2.47 -11.70	40.82 2.41 -11.96	57.45 2.86 -23.15	56.74 2.98 -20.95	49.30 2.98 -14.34	46.79 3.32 -7.03	44.31 2.77 -11.06	43.47 2.44 -14.79	42.62 2.00 -18.12
BOWLINE___1 23526	55.09 1.48 -31.46	51.25 1.37 -29.11	48.15 1.43 -25.95	45.93 1.38 -23.28	42.45 1.52 -18.22	40.75 1.74 -13.70	43.02 1.89 -15.23	45.07 1.83 -19.44	47.86 2.30 -16.80	58.38 2.56 -21.67	53.32 2.69 -17.39	50.35 2.54 -17.13	47.53 2.29 -17.65	45.93 2.02 -20.13	42.72 2.09 -16.34	38.14 2.31 -8.98	38.07 2.43 -9.18	51.99 2.77 -17.78	51.81 2.92 -16.09	45.88 2.88 -11.01	44.86 3.02 -5.40	41.65 2.68 -8.49	39.72 2.12 -11.35	38.01 1.60 -13.92

BOWLINE___2 23595	55.12 1.51 -31.46	51.28 1.39 -29.12	48.15 1.43 -25.95	45.95 1.40 -23.28	42.45 1.52 -18.23	40.77 1.77 -13.70	43.02 1.89 -15.24	45.10 1.86 -19.44	47.92 2.36 -16.80	58.42 2.59 -21.67	53.36 2.73 -17.39	50.38 2.58 -17.13	47.58 2.34 -17.65	45.96 2.05 -20.13	42.74 2.11 -16.34	38.17 2.34 -8.98	38.10 2.46 -9.18	52.05 2.83 -17.78	51.88 2.98 -16.09	45.91 2.91 -11.01	44.90 3.06 -5.40	41.65 2.68 -8.49	39.75 2.15 -11.35	38.01 1.60 -13.92
BROOKHAVEN___DRP 24191	84.35 2.81 -59.39	62.42 2.60 -39.06	61.00 2.62 -37.62	54.70 2.59 -30.83	47.33 2.84 -21.79	47.49 3.21 -18.98	49.65 3.24 -20.52	54.30 2.95 -27.55	61.74 3.80 -29.18	88.55 4.27 -50.13	66.81 4.39 -29.18	65.79 4.11 -31.00	64.40 3.64 -33.17	59.79 3.14 -32.86	54.51 3.21 -27.01	52.97 3.54 -22.57	58.75 3.70 -28.59	74.55 4.59 -38.52	79.18 4.75 -41.62	69.08 4.70 -32.38	66.19 4.85 -24.91	63.85 4.11 -29.26	50.81 3.41 -21.16	42.46 2.83 -17.13
BROOKLYN_NAVY_YARD 23515	56.11 1.73 -32.24	52.20 1.60 -29.83	48.94 1.58 -26.59	46.66 1.53 -23.85	43.01 1.64 -18.67	41.24 1.90 -14.04	43.60 2.10 -15.61	45.79 2.07 -19.92	48.65 2.68 -17.21	59.33 2.97 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.30 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.61 2.55 -9.20	38.59 2.73 -9.41	52.86 3.21 -18.22	52.67 3.38 -16.49	46.57 3.30 -11.28	45.39 3.42 -5.53	42.17 2.99 -8.70	40.26 2.39 -11.63	38.57 1.82 -14.26
BROOKLYN___ARMY_DRP 323595	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
BROOME_2_LFGE 323671	32.96 0.40 -10.42	30.76 0.35 -9.64	29.72 0.35 -8.59	29.34 0.36 -7.71	29.12 0.39 -6.04	30.22 0.38 -4.54	31.33 0.39 -5.05	30.59 0.36 -6.44	34.67 0.35 -5.56	41.43 0.10 -7.18	39.20 0.20 -5.76	36.62 0.28 -5.67	33.77 0.33 -5.84	30.78 0.33 -6.67	30.02 0.32 -5.41	30.07 0.24 -2.97	29.91 0.37 -3.08	37.78 0.38 -5.96	38.66 0.46 -5.39	36.29 0.61 -3.69	38.43 0.18 -1.81	33.60 0.27 -2.85	30.23 0.18 -3.81	27.38 0.22 -4.66
BROOME___LFGE 323600	32.96 0.40 -10.42	30.76 0.35 -9.64	29.72 0.35 -8.59	29.34 0.36 -7.71	29.12 0.39 -6.04	30.22 0.38 -4.54	31.33 0.39 -5.05	30.59 0.36 -6.44	34.67 0.35 -5.56	41.43 0.10 -7.18	39.20 0.20 -5.76	36.62 0.28 -5.67	33.77 0.33 -5.84	30.78 0.33 -6.67	30.02 0.32 -5.41	30.07 0.24 -2.97	29.91 0.37 -3.08	37.78 0.38 -5.96	38.66 0.46 -5.39	36.29 0.61 -3.69	38.43 0.18 -1.81	33.60 0.27 -2.85	30.23 0.18 -3.81	27.38 0.22 -4.66
BURROWS___LYONSDAL 23803	22.57 0.42 0.00	21.10 0.33 0.00	21.06 0.29 0.00	21.57 0.30 0.00	23.00 0.29 0.00	25.76 0.46 0.00	26.34 0.44 0.00	24.22 0.43 0.00	29.13 0.37 0.00	34.56 0.41 0.00	33.61 0.37 0.00	31.04 0.37 0.00	28.00 0.41 0.00	24.09 0.31 0.00	24.64 0.34 0.00	27.20 0.35 0.00	26.83 0.37 0.00	31.94 0.50 0.00	33.33 0.52 0.00	32.31 0.32 0.00	36.76 0.33 0.00	30.75 0.27 0.00	26.48 0.24 0.00	22.83 0.34 0.00
CAITHNESS_CC_1 323624	84.25 2.72 -59.38	62.36 2.53 -39.06	60.91 2.53 -37.61	54.61 2.51 -30.83	47.23 2.75 -21.78	47.39 3.11 -18.97	49.57 3.16 -20.52	54.23 2.88 -27.55	61.68 3.74 -29.18	88.46 4.20 -50.11	66.71 4.29 -29.18	65.69 4.02 -31.00	64.32 3.56 -33.17	59.72 3.07 -32.86	54.46 3.16 -27.01	52.89 3.47 -22.57	58.67 3.63 -28.59	74.44 4.50 -38.51	79.05 4.63 -41.62	68.92 4.57 -32.36	66.07 4.73 -24.90	63.75 4.02 -29.26	50.73 3.33 -21.15	42.39 2.77 -17.13
CALPINE_BETH_PAGE_GT4 24209	91.03 2.48 -66.40	64.52 2.31 -41.44	63.54 2.31 -40.46	55.00 2.28 -31.45	48.25 2.47 -23.07	48.37 2.81 -20.25	50.42 2.90 -21.63	54.87 2.78 -28.29	64.57 3.54 -32.28	95.48 3.99 -57.34	66.38 3.95 -29.19	65.39 3.71 -31.00	64.15 3.34 -33.22	60.18 2.90 -33.49	55.58 2.96 -28.32	52.70 3.28 -22.57	59.21 3.39 -29.37	78.89 3.96 -43.49	79.81 4.17 -42.84	83.98 4.10 -47.89	70.68 4.33 -29.91	68.77 3.72 -34.57	53.01 3.15 -23.62	41.80 2.52 -16.79
CALPINE_BETH_PAGE_GT_4 323586	91.03 2.48 -66.40	64.52 2.31 -41.44	63.54 2.31 -40.46	55.00 2.28 -31.45	48.25 2.47 -23.07	48.37 2.81 -20.25	50.42 2.90 -21.63	54.87 2.78 -28.29	64.57 3.54 -32.28	95.48 3.99 -57.34	66.38 3.95 -29.19	65.39 3.71 -31.00	64.15 3.34 -33.22	60.18 2.90 -33.49	55.58 2.96 -28.32	52.70 3.28 -22.57	59.21 3.39 -29.37	78.89 3.96 -43.49	79.81 4.17 -42.84	83.98 4.10 -47.89	70.68 4.33 -29.91	68.77 3.72 -34.57	53.01 3.15 -23.62	41.80 2.52 -16.79
CALPINE_BP_GT1 23823	91.03 2.48 -66.40	64.52 2.31 -41.44	63.54 2.31 -40.46	55.00 2.28 -31.45	48.25 2.47 -23.07	48.37 2.81 -20.25	50.42 2.90 -21.63	54.87 2.78 -28.29	64.57 3.54 -32.28	95.48 3.99 -57.34	66.38 3.95 -29.19	65.39 3.71 -31.00	64.15 3.34 -33.22	60.18 2.90 -33.49	55.58 2.96 -28.32	52.70 3.28 -22.57	59.21 3.39 -29.37	78.89 3.96 -43.49	79.81 4.17 -42.84	83.98 4.10 -47.89	70.68 4.33 -29.91	68.77 3.72 -34.57	53.01 3.15 -23.62	41.80 2.52 -16.79
CALSPAN___DRP 24200	27.07 -0.38 -5.31	25.35 -0.33 -4.91	24.79 -0.35 -4.38	24.79 -0.40 -3.93	25.39 -0.39 -3.07	26.96 -0.66 -2.31	27.61 -0.85 -2.57	26.29 -0.78 -3.28	30.10 -1.50 -2.83	35.04 -2.77 -3.65	33.78 -2.39 -2.93	31.75 -1.81 -2.89	29.19 -1.38 -2.98	26.04 -1.14 -3.39	25.88 -1.17 -2.75	26.76 -1.61 -1.51	26.76 -1.24 -1.54	32.73 -1.70 -2.99	33.93 -1.57 -2.70	32.82 -1.02 -1.85	34.86 -2.48 -0.91	30.23 -1.68 -1.43	26.89 -1.26 -1.91	24.04 -0.79 -2.34
CANDIGU_WT_PWR 323617	29.42 0.24 -7.03	27.48 0.21 -6.50	26.77 0.21 -5.80	26.66 0.19 -5.20	27.00 0.23 -4.07	28.49 0.13 -3.06	29.40 0.10 -3.40	28.21 0.07 -4.34	32.31 -0.20 -3.75	38.10 -0.89 -4.84	36.46 -0.66 -3.88	34.13 -0.37 -3.83	31.34 -0.19 -3.94	28.18 -0.09 -4.50	27.82 -0.12 -3.65	28.51 -0.35 -2.01	28.45 -0.05 -2.04	35.18 -0.22 -3.96	36.29 -0.10 -3.58	34.73 0.29 -2.45	36.98 -0.65 -1.20	32.06 -0.30 -1.89	28.51 -0.26 -2.53	25.57 -0.02 -3.10
CARR STREET_E_SYR 24060	24.70 -0.11 -2.66	23.11 -0.12 -2.46	22.84 -0.12 -2.19	23.09 -0.15 -1.97	24.06 -0.18 -1.54	26.26 -0.20 -1.16	26.98 -0.21 -1.29	25.27 -0.17 -1.64	29.84 -0.34 -1.42	35.23 -0.75 -1.83	34.05 -0.66 -1.47	31.57 -0.55 -1.45	28.64 -0.44 -1.49	25.13 -0.36 -1.70	25.31 -0.36 -1.38	27.13 -0.48 -0.76	26.87 -0.34 -0.76	32.47 -0.44 -1.47	33.74 -0.39 -1.33	32.74 -0.16 -0.91	36.45 -0.44 -0.45	30.87 -0.30 -0.70	26.87 -0.31 -0.94	23.42 -0.22 -1.15
CARTHAGE___PAPER 23857	23.60 0.49 -0.97	22.00 0.33 -0.90	21.84 0.27 -0.80	22.24 0.26 -0.72	23.54 0.27 -0.56	26.23 0.51 -0.42	26.86 0.49 -0.47	24.84 0.45 -0.60	29.68 0.40 -0.52	35.33 0.51 -0.67	34.18 0.40 -0.53	31.63 0.43 -0.53	28.55 0.41 -0.54	24.67 0.26 -0.62	25.14 0.34 -0.50	27.43 0.30 -0.28	27.05 0.32 -0.27	32.60 0.63 -0.53	33.94 0.66 -0.48	32.57 0.25 -0.33	36.92 0.33 -0.16	31.00 0.27 -0.25	26.71 0.13 -0.34	23.29 0.38 -0.41
CE_DUNWOOD___DRP 24194	56.01 1.68 -32.19	52.11 1.56 -29.78	48.89 1.58 -26.55	46.64 1.55 -23.81	43.00 1.66 -18.64	41.24 1.92 -14.01	43.56 2.07 -15.59	45.68 2.00 -19.89	48.50 2.56 -17.18	59.19 2.87 -22.17	54.03 2.99 -17.79	51.02 2.82 -17.52	48.21 2.57 -18.05	46.59 2.21 -20.59	43.27 2.26 -16.71	38.54 2.50 -9.18	38.50 2.65 -9.39	52.71 3.08 -18.19	52.51 3.25 -16.46	46.42 3.17 -11.26	45.28 3.32 -5.53	42.06 2.90 -8.69	40.19 2.33 -11.61	38.48 1.76 -14.24

CE_MILLWOOD___DRP 24193	55.87 1.64 -32.09	51.98 1.52 -29.69	48.77 1.54 -26.47	46.52 1.51 -23.74	42.90 1.61 -18.59	41.15 1.87 -13.97	43.43 1.99 -15.54	45.58 1.95 -19.83	48.39 2.50 -17.13	59.05 2.80 -22.10	53.90 2.93 -17.74	50.90 2.76 -17.47	48.07 2.48 -18.00	46.48 2.16 -20.53	43.17 2.21 -16.66	38.46 2.44 -9.16	38.39 2.57 -9.37	52.56 2.99 -18.13	52.36 3.15 -16.41	46.29 3.07 -11.23	45.19 3.24 -5.51	41.97 2.83 -8.66	40.08 2.26 -11.58	38.37 1.69 -14.19
CE_NYC2_DRP 24202	56.25 1.86 -32.24	52.33 1.72 -29.83	49.04 1.68 -26.59	46.76 1.64 -23.85	43.15 1.77 -18.67	41.37 2.03 -14.04	43.71 2.20 -15.61	45.91 2.19 -19.92	48.82 2.85 -17.21	59.57 3.21 -22.21	54.42 3.36 -17.83	51.39 3.16 -17.56	48.52 2.84 -18.09	46.86 2.45 -20.63	43.54 2.50 -16.74	38.82 2.77 -9.20	38.78 2.91 -9.41	53.12 3.46 -18.22	52.90 3.61 -16.49	46.79 3.52 -11.28	45.69 3.72 -5.54	42.38 3.20 -8.70	40.42 2.54 -11.63	38.66 1.91 -14.26
CE_NYC_DRP 24195	56.13 1.75 -32.24	52.22 1.62 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.08 1.70 -18.67	41.29 1.95 -14.04	43.63 2.12 -15.61	45.83 2.12 -19.92	48.71 2.73 -17.21	59.39 3.04 -22.20	54.25 3.19 -17.82	51.23 3.01 -17.55	48.38 2.71 -18.08	46.74 2.33 -20.62	43.42 2.38 -16.74	38.69 2.63 -9.20	38.64 2.78 -9.41	52.96 3.30 -18.22	52.76 3.48 -16.49	46.63 3.36 -11.28	45.50 3.53 -5.53	42.23 3.05 -8.70	40.32 2.44 -11.63	38.60 1.84 -14.26
CHAFFEE___LFGE 323603	27.30 -0.15 -5.31	25.55 -0.12 -4.91	25.00 -0.14 -4.38	24.98 -0.21 -3.93	25.62 -0.16 -3.07	27.18 -0.43 -2.31	27.90 -0.57 -2.57	26.62 -0.45 -3.28	30.53 -1.06 -2.83	35.55 -2.26 -3.65	34.31 -1.86 -2.93	32.24 -1.32 -2.89	29.63 -0.94 -2.98	26.37 -0.81 -3.39	26.22 -0.83 -2.75	27.11 -1.26 -1.51	27.15 -0.85 -1.54	33.23 -1.19 -2.99	34.72 -0.79 -2.70	33.55 -0.29 -1.85	35.63 -1.71 -0.91	30.84 -1.07 -1.43	27.57 -0.58 -1.91	24.55 -0.31 -2.37
CHATEAUG_WT_PWR 323614	21.44 -0.71 0.00	20.10 -0.67 0.00	20.12 -0.64 0.00	20.63 -0.64 0.00	22.11 -0.59 0.00	24.67 -0.63 0.00	25.43 -0.47 0.00	23.25 -0.55 0.00	28.10 -0.66 0.00	33.74 -0.41 0.00	32.54 -0.70 0.00	30.12 -0.55 0.00	27.09 -0.50 0.00	23.14 -0.64 0.00	23.64 -0.65 0.00	26.16 -0.70 0.00	25.72 -0.74 0.00	30.78 -0.66 0.00	31.98 -0.82 0.00	30.78 -1.22 0.00	35.53 -0.91 0.00	29.65 -0.82 0.00	25.61 -0.63 0.00	22.11 -0.38 0.00
CHAT_HIGH_FALL_HYD 323578	21.39 -0.75 0.00	20.06 -0.71 0.00	20.08 -0.68 0.00	20.59 -0.68 0.00	22.07 -0.64 0.00	24.62 -0.68 0.00	25.40 -0.49 0.00	23.20 -0.59 0.00	28.04 -0.72 0.00	33.74 -0.41 0.00	32.51 -0.73 0.00	30.09 -0.58 0.00	27.06 -0.53 0.00	23.09 -0.69 0.00	23.59 -0.71 0.00	26.08 -0.78 0.00	25.67 -0.79 0.00	30.75 -0.69 0.00	31.95 -0.85 0.00	30.68 -1.31 0.00	35.45 -0.98 0.00	29.59 -0.88 0.00	25.59 -0.66 0.00	22.09 -0.40 0.00
CHAUTAUQUA___LFGE 323629	27.32 -0.47 -5.64	25.55 -0.44 -5.22	24.97 -0.46 -4.66	24.92 -0.53 -4.18	25.47 -0.50 -3.27	27.00 -0.76 -2.46	27.78 -0.85 -2.73	26.57 -0.71 -3.49	30.45 -1.32 -3.01	35.55 -2.49 -3.89	34.27 -2.09 -3.12	32.09 -1.66 -3.07	29.49 -1.27 -3.17	26.37 -1.02 -3.61	26.13 -1.09 -2.93	26.96 -1.50 -1.61	26.99 -1.11 -1.64	33.11 -1.51 -3.18	34.27 -1.41 -2.88	33.10 -0.86 -1.97	35.14 -2.26 -0.97	30.44 -1.55 -1.52	27.09 -1.18 -2.03	24.21 -0.76 -2.48
CH_MIDHUDSON___DRP 24192	58.10 1.86 -34.09	54.04 1.72 -31.55	50.63 1.74 -28.12	48.22 1.72 -25.22	44.31 1.86 -19.75	42.27 2.13 -14.84	44.66 2.25 -16.51	47.01 2.14 -21.07	49.72 2.76 -18.20	60.77 3.14 -23.48	55.31 3.22 -18.85	52.24 3.01 -18.56	49.45 2.73 -19.12	47.97 2.38 -21.81	44.43 2.43 -17.70	39.24 2.66 -9.73	39.08 2.70 -9.93	53.83 3.17 -19.22	53.57 3.38 -17.39	47.15 3.26 -11.90	45.74 3.46 -5.84	42.64 2.99 -9.18	40.93 2.41 -12.27	39.36 1.82 -15.04
CH_MISC_IPPS 23765	56.90 1.93 -32.83	52.93 1.79 -30.38	49.67 1.83 -27.08	47.35 1.79 -24.29	43.65 1.93 -19.02	41.83 2.23 -14.29	44.17 2.38 -15.90	46.34 2.26 -20.29	49.19 2.90 -17.53	60.07 3.31 -22.61	54.78 3.39 -18.15	51.74 3.19 -17.87	48.90 2.90 -18.42	47.30 2.52 -21.00	43.91 2.57 -17.05	39.02 2.79 -9.37	38.91 2.88 -9.57	53.37 3.40 -18.53	53.18 3.61 -16.77	46.92 3.46 -11.47	45.71 3.64 -5.63	42.50 3.17 -8.85	40.62 2.54 -11.83	38.89 1.89 -14.51
CH_RES_BVR_FALLS 23983	19.99 -0.40 1.75	18.79 -0.35 1.62	19.01 -0.31 1.45	19.70 -0.28 1.30	21.42 -0.27 1.02	24.24 -0.30 0.76	24.76 -0.28 0.85	22.43 -0.28 1.08	27.48 -0.34 0.94	32.64 -0.31 1.21	31.91 -0.36 0.97	29.38 -0.34 0.95	26.28 -0.33 0.98	22.35 -0.31 1.12	23.07 -0.32 0.91	26.03 -0.32 0.50	25.58 -0.37 0.51	30.04 -0.41 0.99	31.45 -0.46 0.90	30.86 -0.51 0.61	35.70 -0.44 0.30	29.64 -0.36 0.47	25.32 -0.29 0.63	21.49 -0.22 0.78
CH_RES_NIAGARA 23895	26.39 -0.69 -4.93	24.75 -0.58 -4.56	24.25 -0.58 -4.06	24.26 -0.66 -3.65	24.92 -0.64 -2.85	26.44 -1.01 -2.15	26.96 -1.32 -2.39	25.53 -1.31 -3.04	29.12 -2.27 -2.63	33.75 -3.79 -3.39	32.61 -3.36 -2.72	30.69 -2.67 -2.68	28.23 -2.12 -2.76	25.15 -1.78 -3.15	25.08 -1.77 -2.56	25.95 -2.31 -1.41	25.93 -1.96 -1.43	31.60 -2.61 -2.77	32.72 -2.59 -2.51	31.75 -1.95 -1.72	33.71 -3.57 -0.84	29.30 -2.50 -1.32	26.12 -1.89 -1.77	23.45 -1.21 -2.17
CH_RES_SYRACUSE 23985	25.21 -0.02 -3.08	23.60 -0.02 -2.85	23.27 -0.04 -2.54	23.51 -0.04 -2.28	24.42 -0.07 -1.79	26.57 -0.08 -1.34	27.31 -0.08 -1.49	25.63 -0.07 -1.91	30.29 -0.11 -1.65	35.93 -0.34 -2.12	34.68 -0.27 -1.70	32.17 -0.18 -1.68	29.29 -0.03 -1.73	25.78 0.02 -1.97	25.90 0.00 -1.60	27.66 -0.08 -0.88	27.43 0.05 -0.92	33.28 0.06 -1.78	34.54 0.13 -1.61	33.32 0.23 -1.10	36.87 -0.11 -0.54	31.29 -0.03 -0.85	27.27 -0.10 -1.13	23.81 -0.07 -1.39
CLINTON_WT_PWR 323605	21.44 -0.71 0.00	20.10 -0.67 0.00	20.12 -0.64 0.00	20.63 -0.64 0.00	22.11 -0.59 0.00	24.67 -0.63 0.00	25.43 -0.47 0.00	23.25 -0.55 0.00	28.10 -0.66 0.00	33.74 -0.41 0.00	32.54 -0.70 0.00	30.12 -0.55 0.00	27.09 -0.50 0.00	23.14 -0.64 0.00	23.64 -0.65 0.00	26.16 -0.70 0.00	25.72 -0.74 0.00	30.78 -0.66 0.00	31.98 -0.82 0.00	30.78 -1.22 0.00	35.53 -0.91 0.00	29.65 -0.82 0.00	25.61 -0.63 0.00	22.11 -0.38 0.00
CLINTON___LFGE 323618	21.64 -0.51 0.00	20.27 -0.50 0.00	20.27 -0.50 0.00	20.78 -0.49 0.00	22.32 -0.39 0.00	24.90 -0.41 0.00	25.77 -0.13 0.00	23.51 -0.28 0.00	28.39 -0.37 0.00	34.15 0.00 0.00	32.84 -0.40 0.00	30.46 -0.21 0.00	27.40 -0.19 0.00	23.33 -0.45 0.00	23.81 -0.49 0.00	26.29 -0.57 0.00	25.95 -0.50 0.00	31.19 -0.25 0.00	32.48 -0.33 0.00	31.06 -0.93 0.00	35.74 -0.69 0.00	29.87 -0.61 0.00	25.82 -0.42 0.00	22.34 -0.16 0.00
COLONIE_LFGE___ 323577	65.50 1.95 -41.41	60.94 1.85 -38.32	56.75 1.83 -34.16	53.78 1.87 -30.64	48.66 1.97 -23.99	45.54 2.20 -18.03	48.12 2.18 -20.05	51.29 1.90 -25.59	53.34 2.47 -22.11	65.54 2.87 -28.52	58.86 2.73 -22.89	55.76 2.54 -22.54	53.14 2.32 -23.23	52.29 2.02 -26.49	47.84 2.04 -21.50	40.85 2.17 -11.82	40.63 2.09 -12.08	57.34 2.52 -23.38	56.59 2.63 -21.16	49.16 2.69 -14.48	46.53 2.99 -7.10	44.11 2.47 -11.17	43.40 2.23 -14.93	42.68 1.89 -18.30
CORNELL_____ 23752	28.78 0.40 -6.23	26.87 0.33 -5.77	26.22 0.31 -5.14	26.18 0.30 -4.61	26.63 0.32 -3.61	28.37 0.35 -2.71	29.33 0.41 -3.02	28.05 0.40 -3.85	32.52 0.43 -3.33	38.75 0.31 -4.29	37.05 0.37 -3.45	34.50 0.43 -3.39	31.50 0.41 -3.50	28.15 0.38 -3.99	27.90 0.36 -3.24	28.96 0.32 -1.78	28.81 0.69 -1.67	35.48 0.82 -3.23	36.71 0.98 -2.92	34.98 0.99 -2.00	38.07 0.66 -0.98	32.60 0.58 -1.54	28.67 0.37 -2.06	25.40 0.38 -2.53

COXSACKIE___GT 23611	59.63 2.41 -35.07	55.46 2.24 -32.45	52.02 2.33 -28.93	49.52 2.30 -25.95	45.47 2.45 -20.31	43.43 2.86 -15.27	45.78 2.90 -16.98	48.11 2.64 -21.67	50.96 3.48 -18.72	62.40 4.10 -24.15	56.65 4.02 -19.39	53.41 3.65 -19.09	50.63 3.36 -19.67	49.12 2.90 -22.43	45.49 2.99 -18.21	40.00 3.14 -10.01	39.63 3.02 -10.15	54.71 3.61 -19.66	54.46 3.87 -17.79	47.81 3.65 -12.17	46.31 3.90 -5.97	43.22 3.35 -9.39	41.55 2.75 -12.55	39.97 2.09 -15.39
CRESCENT___HYD 24018	65.50 1.95 -41.41	60.94 1.85 -38.32	56.75 1.83 -34.16	53.78 1.87 -30.64	48.66 1.97 -23.99	45.54 2.20 -18.03	48.12 2.18 -20.05	51.29 1.90 -25.59	53.34 2.47 -22.11	65.54 2.87 -28.52	58.86 2.73 -22.89	55.76 2.54 -22.54	53.14 2.32 -23.23	52.29 2.02 -26.49	47.84 2.04 -21.50	40.85 2.17 -11.82	40.63 2.09 -12.08	57.34 2.52 -23.38	56.59 2.63 -21.16	49.16 2.69 -14.48	46.53 2.99 -7.10	44.11 2.47 -11.17	43.40 2.23 -14.93	42.68 1.89 -18.30
CRUCIBLE_METL_DRP 24180	25.21 -0.02 -3.08	23.60 -0.02 -2.85	23.27 -0.04 -2.54	23.51 -0.04 -2.28	24.42 -0.07 -1.79	26.57 -0.08 -1.34	27.31 -0.08 -1.49	25.63 -0.07 -1.91	30.29 -0.11 -1.65	35.93 -0.34 -2.12	34.68 -0.27 -1.70	32.17 -0.18 -1.68	29.29 -0.03 -1.73	25.78 0.02 -1.97	25.90 0.00 -1.60	27.66 -0.08 -0.88	27.43 0.05 -0.92	33.28 0.06 -1.78	34.54 0.13 -1.61	33.32 0.23 -1.10	36.87 -0.11 -0.54	31.29 -0.03 -0.85	27.27 -0.10 -1.13	23.81 -0.07 -1.39
DANC___LFGE 323619	23.91 0.62 -1.15	22.29 0.46 -1.06	22.09 0.37 -0.95	22.50 0.38 -0.85	23.75 0.39 -0.67	26.46 0.66 -0.50	27.10 0.65 -0.56	25.10 0.60 -0.71	29.95 0.58 -0.61	35.62 0.68 -0.79	34.44 0.56 -0.64	31.88 0.58 -0.63	28.79 0.55 -0.64	24.92 0.40 -0.74	25.35 0.46 -0.60	27.64 0.46 -0.33	27.28 0.50 -0.32	32.95 0.88 -0.63	34.29 0.92 -0.57	32.89 0.51 -0.39	37.14 0.51 -0.19	31.23 0.46 -0.30	26.91 0.26 -0.40	23.48 0.49 -0.49
DANSKAMMER___1 23586	56.90 1.93 -32.83	52.93 1.79 -30.38	49.67 1.83 -27.08	47.35 1.79 -24.29	43.65 1.93 -19.02	41.83 2.23 -14.29	44.17 2.38 -15.90	46.34 2.26 -20.29	49.19 2.90 -17.53	60.07 3.31 -22.61	54.78 3.39 -18.15	51.74 3.19 -17.87	48.90 2.90 -18.42	47.30 2.52 -21.00	43.91 2.57 -17.05	39.02 2.79 -9.37	38.91 2.88 -9.57	53.37 3.40 -18.53	53.18 3.61 -16.77	46.92 3.46 -11.47	45.71 3.64 -5.63	42.50 3.17 -8.85	40.62 2.54 -11.83	38.89 1.89 -14.51
DANSKAMMER___2 23589	56.90 1.93 -32.83	52.93 1.79 -30.38	49.67 1.83 -27.08	47.35 1.79 -24.29	43.65 1.93 -19.02	41.83 2.23 -14.29	44.17 2.38 -15.90	46.34 2.26 -20.29	49.19 2.90 -17.53	60.07 3.31 -22.61	54.78 3.39 -18.15	51.74 3.19 -17.87	48.90 2.90 -18.42	47.30 2.52 -21.00	43.91 2.57 -17.05	39.02 2.79 -9.37	38.91 2.88 -9.57	53.37 3.40 -18.53	53.18 3.61 -16.77	46.92 3.46 -11.47	45.71 3.64 -5.63	42.50 3.17 -8.85	40.62 2.54 -11.83	38.89 1.89 -14.51
DANSKAMMER___3 23590	56.90 1.93 -32.83	52.93 1.79 -30.38	49.67 1.83 -27.08	47.35 1.79 -24.29	43.65 1.93 -19.02	41.83 2.23 -14.29	44.17 2.38 -15.90	46.34 2.26 -20.29	49.19 2.90 -17.53	60.07 3.31 -22.61	54.78 3.39 -18.15	51.74 3.19 -17.87	48.90 2.90 -18.42	47.30 2.52 -21.00	43.91 2.57 -17.05	39.02 2.79 -9.37	38.91 2.88 -9.57	53.37 3.40 -18.53	53.18 3.61 -16.77	46.92 3.46 -11.47	45.71 3.64 -5.63	42.50 3.17 -8.85	40.62 2.54 -11.83	38.89 1.89 -14.51
DANSKAMMER___4 23591	56.90 1.93 -32.83	52.93 1.79 -30.38	49.67 1.83 -27.08	47.35 1.79 -24.29	43.65 1.93 -19.02	41.83 2.23 -14.29	44.17 2.38 -15.90	46.34 2.26 -20.29	49.19 2.90 -17.53	60.07 3.31 -22.61	54.78 3.39 -18.15	51.74 3.19 -17.87	48.90 2.90 -18.42	47.30 2.52 -21.00	43.91 2.57 -17.05	39.02 2.79 -9.37	38.91 2.88 -9.57	53.37 3.40 -18.53	53.18 3.61 -16.77	46.92 3.46 -11.47	45.71 3.64 -5.63	42.50 3.17 -8.85	40.62 2.54 -11.83	38.89 1.89 -14.51
DANSKAMMER___DIESEL 23592	56.90 1.93 -32.83	52.93 1.79 -30.38	49.67 1.83 -27.08	47.35 1.79 -24.29	43.65 1.93 -19.02	41.83 2.23 -14.29	44.17 2.38 -15.90	46.34 2.26 -20.29	49.19 2.90 -17.53	60.07 3.31 -22.61	54.78 3.39 -18.15	51.74 3.19 -17.87	48.90 2.90 -18.42	47.30 2.52 -21.00	43.91 2.57 -17.05	39.02 2.79 -9.37	38.91 2.88 -9.57	53.37 3.40 -18.53	53.18 3.61 -16.77	46.92 3.46 -11.47	45.71 3.64 -5.63	42.50 3.17 -8.85	40.62 2.54 -11.83	38.89 1.89 -14.51
DASHVILLE___HYD 23610	56.34 1.64 -32.55	52.41 1.52 -30.13	49.20 1.58 -26.85	46.89 1.53 -24.09	43.22 1.66 -18.86	41.40 1.92 -14.17	43.71 2.05 -15.76	45.89 1.97 -20.12	48.70 2.56 -17.38	59.47 2.90 -22.42	54.23 2.99 -18.00	51.19 2.79 -17.72	48.42 2.57 -18.26	46.82 2.21 -20.83	43.48 2.28 -16.90	38.61 2.47 -9.29	38.50 2.57 -9.48	52.81 3.02 -18.36	52.63 3.22 -16.61	46.43 3.07 -11.36	45.22 3.21 -5.58	42.05 2.80 -8.77	40.19 2.23 -11.72	38.50 1.64 -14.37
DELAWARE___LFGE 323621	36.77 0.97 -13.65	34.29 0.89 -12.63	32.90 0.87 -11.26	32.28 0.91 -10.10	31.58 0.98 -7.91	32.33 1.09 -5.94	33.64 1.14 -6.61	33.32 1.10 -8.43	37.37 1.32 -7.29	44.95 1.40 -9.40	42.21 1.43 -7.54	39.45 1.35 -7.43	36.46 1.21 -7.66	33.59 1.07 -8.73	32.48 1.09 -7.09	31.93 1.18 -3.89	31.71 1.16 -4.09	40.77 1.42 -7.91	41.47 1.51 -7.16	38.36 1.47 -4.90	40.22 1.38 -2.40	35.48 1.22 -3.78	32.27 0.97 -5.05	29.52 0.83 -6.19
DOGLEVILLE___HYD 23807	23.18 1.86 0.83	21.75 1.74 0.77	21.85 1.76 0.68	22.51 1.85 0.61	24.24 2.02 0.48	27.27 2.33 0.36	27.96 2.46 0.40	25.55 2.26 0.51	31.05 2.73 0.44	36.72 3.14 0.57	35.87 3.09 0.46	33.11 2.88 0.45	29.75 2.62 0.46	25.54 2.28 0.53	26.20 2.33 0.43	29.20 2.58 0.24	28.78 2.57 0.24	34.05 3.08 0.47	35.63 3.25 0.43	34.87 3.17 0.29	39.72 3.42 0.14	33.21 2.96 0.23	28.44 2.49 0.30	24.26 2.14 0.37
DUNKIRK___1 23563	27.18 -0.58 -5.61	25.42 -0.54 -5.19	24.86 -0.54 -4.63	24.81 -0.62 -4.15	25.36 -0.59 -3.25	26.86 -0.89 -2.44	27.63 -0.98 -2.72	26.41 -0.86 -3.47	30.26 -1.50 -3.00	35.32 -2.70 -3.87	34.05 -2.29 -3.10	31.89 -1.84 -3.06	29.30 -1.44 -3.15	26.21 -1.16 -3.59	26.00 -1.21 -2.91	26.82 -1.64 -1.60	26.82 -1.27 -1.63	32.90 -1.70 -3.16	34.03 -1.64 -2.86	32.89 -1.05 -1.96	34.92 -2.48 -0.96	30.25 -1.74 -1.51	26.92 -1.34 -2.02	24.08 -0.88 -2.47
DUNKIRK___2 23564	27.18 -0.58 -5.61	25.42 -0.54 -5.19	24.86 -0.54 -4.63	24.81 -0.62 -4.15	25.36 -0.59 -3.25	26.86 -0.89 -2.44	27.63 -0.98 -2.72	26.41 -0.86 -3.47	30.26 -1.50 -3.00	35.32 -2.70 -3.87	34.05 -2.29 -3.10	31.89 -1.84 -3.06	29.30 -1.44 -3.15	26.21 -1.16 -3.59	26.00 -1.21 -2.91	26.82 -1.64 -1.60	26.82 -1.27 -1.63	32.90 -1.70 -3.16	34.03 -1.64 -2.86	32.89 -1.05 -1.96	34.92 -2.48 -0.96	30.25 -1.74 -1.51	26.92 -1.34 -2.02	24.08 -0.88 -2.47
DUNKIRK___3 23565	27.14 -0.62 -5.61	25.38 -0.58 -5.19	24.81 -0.58 -4.63	24.76 -0.66 -4.15	25.32 -0.64 -3.25	26.81 -0.94 -2.44	27.55 -1.06 -2.72	26.31 -0.95 -3.47	30.15 -1.61 -3.00	35.15 -2.87 -3.86	33.88 -2.46 -3.10	31.76 -1.96 -3.05	29.19 -1.54 -3.15	26.09 -1.28 -3.59	25.90 -1.31 -2.91	26.71 -1.75 -1.60	26.71 -1.38 -1.63	32.78 -1.82 -3.16	33.89 -1.77 -2.86	32.77 -1.18 -1.96	34.77 -2.62 -0.96	30.13 -1.86 -1.51	26.82 -1.44 -2.02	24.00 -0.97 -2.47
DUNKIRK___4 23566	27.14 -0.62 -5.61	25.38 -0.58 -5.19	24.81 -0.58 -4.63	24.76 -0.66 -4.15	25.32 -0.64 -3.25	26.81 -0.94 -2.44	27.55 -1.06 -2.72	26.31 -0.95 -3.47	30.15 -1.61 -3.00	35.15 -2.87 -3.86	33.88 -2.46 -3.10	31.76 -1.96 -3.05	29.19 -1.54 -3.15	26.09 -1.28 -3.59	25.90 -1.31 -2.91	26.71 -1.75 -1.60	26.71 -1.38 -1.63	32.78 -1.82 -3.16	33.89 -1.77 -2.86	32.77 -1.18 -1.96	34.77 -2.62 -0.96	30.13 -1.86 -1.51	26.82 -1.44 -2.02	24.00 -0.97 -2.47

EAST HAMPTON___GT 23717	86.04 4.49 -59.41	63.99 4.15 -39.06	62.57 4.18 -37.62	56.25 4.15 -30.83	48.92 4.43 -21.79	49.27 4.99 -18.98	51.47 5.05 -20.52	55.94 4.59 -27.56	63.85 5.90 -29.19	91.02 6.73 -50.14	69.24 6.81 -29.18	68.02 6.35 -31.00	66.41 5.65 -33.17	61.50 4.85 -32.86	56.24 4.93 -27.01	54.82 5.40 -22.57	60.74 5.69 -28.59	77.23 7.26 -38.53	82.13 7.71 -41.62	71.77 7.36 -32.42	69.04 7.69 -24.92	66.16 6.40 -29.28	52.63 5.22 -21.16	44.01 4.39 -17.13
EAST RIVER___6 23660	56.11 1.73 -32.24	52.20 1.60 -29.83	48.94 1.58 -26.59	46.66 1.53 -23.85	43.03 1.66 -18.67	41.24 1.90 -14.04	43.60 2.10 -15.61	45.81 2.09 -19.92	48.65 2.68 -17.21	59.36 3.01 -22.20	54.22 3.16 -17.82	51.20 2.97 -17.55	48.32 2.65 -18.08	46.71 2.31 -20.62	43.37 2.33 -16.74	38.66 2.60 -9.20	38.62 2.75 -9.41	52.90 3.24 -18.22	52.70 3.41 -16.49	46.60 3.33 -11.28	45.43 3.46 -5.53	42.20 3.02 -8.70	40.26 2.39 -11.63	38.55 1.80 -14.26
EAST RIVER___7 23524	56.11 1.73 -32.24	52.20 1.60 -29.83	48.94 1.58 -26.59	46.66 1.53 -23.85	43.03 1.66 -18.67	41.24 1.90 -14.04	43.60 2.10 -15.61	45.81 2.09 -19.92	48.65 2.68 -17.21	59.36 3.01 -22.20	54.22 3.16 -17.82	51.20 2.97 -17.55	48.32 2.65 -18.08	46.71 2.31 -20.62	43.37 2.33 -16.74	38.66 2.60 -9.20	38.62 2.75 -9.41	52.90 3.24 -18.22	52.70 3.41 -16.49	46.60 3.33 -11.28	45.43 3.46 -5.53	42.20 3.02 -8.70	40.26 2.39 -11.63	38.55 1.80 -14.26
EAST_HAMPTON___DIESEL 23722	86.04 4.49 -59.41	63.99 4.15 -39.06	62.57 4.18 -37.62	56.25 4.15 -30.83	48.92 4.43 -21.79	49.27 4.99 -18.98	51.47 5.05 -20.52	55.94 4.59 -27.56	63.85 5.90 -29.19	91.02 6.73 -50.14	69.27 6.85 -29.18	68.02 6.35 -31.00	66.41 5.65 -33.17	61.50 4.85 -32.86	56.24 4.93 -27.01	54.82 5.40 -22.57	60.74 5.69 -28.59	77.23 7.26 -38.53	82.13 7.71 -41.62	71.81 7.39 -32.42	69.04 7.69 -24.92	66.18 6.43 -29.28	52.63 5.22 -21.16	44.01 4.39 -17.13
EAST_RIVER___1 323558	56.13 1.75 -32.24	52.22 1.62 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.08 1.70 -18.67	41.29 1.95 -14.04	43.63 2.12 -15.61	45.83 2.12 -19.92	48.71 2.73 -17.21	59.39 3.04 -22.20	54.25 3.19 -17.82	51.23 3.01 -17.55	48.38 2.71 -18.08	46.74 2.33 -20.62	43.42 2.38 -16.74	38.69 2.63 -9.20	38.64 2.78 -9.41	52.96 3.30 -18.22	52.76 3.48 -16.49	46.63 3.36 -11.28	45.50 3.53 -5.53	42.23 3.05 -8.70	40.32 2.44 -11.63	38.60 1.84 -14.26
EAST_RIVER___2 323559	56.11 1.73 -32.24	52.20 1.60 -29.83	48.94 1.58 -26.59	46.66 1.53 -23.85	43.03 1.66 -18.67	41.24 1.90 -14.04	43.60 2.10 -15.61	45.81 2.09 -19.92	48.65 2.68 -17.21	59.36 3.01 -22.20	54.22 3.16 -17.82	51.20 2.97 -17.55	48.32 2.65 -18.08	46.71 2.31 -20.62	43.37 2.33 -16.74	38.66 2.60 -9.20	38.62 2.75 -9.41	52.90 3.24 -18.22	52.70 3.41 -16.49	46.60 3.33 -11.28	45.43 3.46 -5.53	42.20 3.02 -8.70	40.26 2.39 -11.63	38.55 1.80 -14.26
EAST___DELAWARE_HYD 23607	52.06 1.73 -28.19	48.43 1.58 -26.08	45.66 1.64 -23.25	43.72 1.60 -20.86	40.75 1.72 -16.33	39.63 2.05 -12.27	41.69 2.15 -13.65	43.26 2.05 -17.42	46.46 2.64 -15.05	56.60 3.04 -19.41	51.91 3.09 -15.58	48.84 2.82 -15.35	45.99 2.59 -15.81	44.05 2.24 -18.03	41.26 2.33 -14.64	37.37 2.47 -8.04	37.22 2.54 -8.22	50.40 3.05 -15.92	50.49 3.28 -14.40	44.92 3.07 -9.85	44.44 3.17 -4.84	40.85 2.77 -7.60	38.56 2.15 -10.16	36.57 1.62 -12.46
ELEC_TRO_TEK 24086	101.16 2.06 -76.96	67.71 1.91 -45.03	67.42 1.91 -44.75	55.26 1.87 -32.11	49.78 2.07 -25.01	49.84 2.35 -22.18	51.65 2.46 -23.29	55.54 2.36 -29.39	68.71 3.02 -36.93	105.76 3.41 -68.20	65.82 3.39 -29.19	64.87 3.19 -31.01	63.76 2.87 -33.30	60.75 2.52 -34.44	57.16 2.57 -30.29	52.27 2.85 -22.57	59.96 2.96 -30.54	85.87 3.46 -50.97	81.13 3.64 -44.69	109.08 3.61 -73.47	77.67 3.79 -37.44	76.30 3.26 -42.57	56.30 2.73 -27.33	40.64 2.11 -16.03
ELLENBURG_WT_PWR 323604	21.44 -0.71 0.00	20.10 -0.67 0.00	20.12 -0.64 0.00	20.63 -0.64 0.00	22.11 -0.59 0.00	24.67 -0.63 0.00	25.43 -0.47 0.00	23.25 -0.55 0.00	28.10 -0.66 0.00	33.74 -0.41 0.00	32.54 -0.70 0.00	30.12 -0.55 0.00	27.09 -0.50 0.00	23.14 -0.64 0.00	23.64 -0.65 0.00	26.16 -0.70 0.00	25.72 -0.74 0.00	30.78 -0.66 0.00	31.98 -0.82 0.00	30.78 -1.22 0.00	35.53 -0.91 0.00	29.65 -0.82 0.00	25.61 -0.63 0.00	22.11 -0.38 0.00
EMPIRE_CC_1 323656	63.29 1.55 -39.60	58.86 1.45 -36.64	54.88 1.45 -32.66	52.06 1.49 -29.30	47.23 1.59 -22.94	44.32 1.77 -17.24	46.83 1.76 -19.17	49.86 1.59 -24.47	51.97 2.07 -21.14	63.78 2.35 -27.27	57.22 2.10 -21.89	54.19 1.96 -21.56	51.59 1.79 -22.21	50.68 1.57 -25.33	46.48 1.63 -20.56	39.93 1.77 -11.30	39.60 1.59 -11.55	55.63 1.82 -22.36	54.98 1.93 -20.24	47.76 1.92 -13.85	45.53 2.30 -6.79	43.11 1.95 -10.68	42.41 1.89 -14.28	41.53 1.53 -17.50
EMPIRE_CC_2 323658	63.29 1.55 -39.60	58.86 1.45 -36.64	54.88 1.45 -32.66	52.06 1.49 -29.30	47.23 1.59 -22.94	44.32 1.77 -17.24	46.83 1.76 -19.17	49.86 1.59 -24.47	51.97 2.07 -21.14	63.78 2.35 -27.27	57.22 2.10 -21.89	54.19 1.96 -21.56	51.59 1.79 -22.21	50.68 1.57 -25.33	46.48 1.63 -20.56	39.93 1.77 -11.30	39.60 1.59 -11.55	55.63 1.82 -22.36	54.98 1.93 -20.24	47.76 1.92 -13.85	45.53 2.30 -6.79	43.11 1.95 -10.68	42.41 1.89 -14.28	41.53 1.53 -17.50
ERIE_WT_PWR 323693	27.10 -0.36 -5.31	25.37 -0.31 -4.91	24.81 -0.33 -4.38	24.79 -0.40 -3.93	25.41 -0.36 -3.07	26.96 -0.66 -2.31	27.64 -0.83 -2.57	26.29 -0.78 -3.28	30.10 -1.50 -2.83	35.04 -2.77 -3.65	33.81 -2.36 -2.93	31.75 -1.81 -2.89	29.19 -1.38 -2.98	26.04 -1.14 -3.39	25.91 -1.14 -2.75	26.76 -1.61 -1.51	26.76 -1.24 -1.54	32.76 -1.67 -2.99	33.93 -1.57 -2.70	32.85 -0.99 -1.85	34.90 -2.44 -0.91	30.26 -1.65 -1.43	26.92 -1.23 -1.91	24.07 -0.76 -2.34
E_CANADA_CAP_HY 24051	74.22 0.47 -51.61	68.98 0.46 -47.76	63.73 0.39 -42.57	59.86 0.40 -38.19	52.98 0.39 -29.89	48.31 0.53 -22.47	51.46 0.57 -24.99	56.00 0.31 -31.89	56.95 0.63 -27.55	70.52 0.82 -35.55	62.47 0.70 -28.53	59.35 0.58 -28.10	57.06 0.52 -28.95	57.23 0.43 -33.01	51.46 0.36 -26.80	41.91 0.32 -14.73	41.88 0.34 -15.08	61.22 0.60 -29.19	59.81 0.59 -26.41	50.83 0.77 -18.07	45.92 0.62 -8.87	44.69 0.27 -13.94	44.99 0.11 -18.64	45.56 0.22 -22.85
E_CANADA_MHWK_HY 24050	23.18 1.86 0.83	21.75 1.74 0.77	21.85 1.76 0.68	22.51 1.85 0.61	24.24 2.02 0.48	27.27 2.33 0.36	27.96 2.46 0.40	25.55 2.26 0.51	31.05 2.73 0.44	36.72 3.14 0.57	35.87 3.09 0.46	33.11 2.88 0.45	29.75 2.62 0.46	25.54 2.28 0.53	26.20 2.33 0.43	29.20 2.58 0.24	28.78 2.57 0.24	34.05 3.08 0.47	35.63 3.25 0.43	34.87 3.17 0.29	39.72 3.42 0.14	33.21 2.96 0.23	28.44 2.49 0.30	24.26 2.14 0.37
E_FISHKILL___LBMP 23776	56.53 1.64 -32.75	52.59 1.52 -30.31	49.32 1.54 -27.01	47.01 1.51 -24.23	43.31 1.64 -18.97	41.44 1.87 -14.26	43.75 1.99 -15.86	45.96 1.93 -20.24	48.69 2.44 -17.48	59.47 2.76 -22.56	54.20 2.86 -18.10	51.17 2.67 -17.83	48.39 2.43 -18.37	46.85 2.12 -20.95	43.46 2.16 -17.00	38.56 2.36 -9.34	38.50 2.49 -9.56	52.84 2.89 -18.51	52.60 3.05 -16.75	46.42 2.98 -11.46	45.19 3.13 -5.62	42.06 2.74 -8.84	40.26 2.20 -11.82	38.66 1.69 -14.49
FAR ROCKAWAY___4 23548	138.75 2.59 -114.02	80.79 2.39 -57.63	82.94 2.39 -59.78	61.56 2.36 -37.93	57.04 2.54 -31.80	57.12 2.88 -28.93	58.01 2.98 -29.13	59.92 2.85 -33.27	85.68 3.65 -53.26	144.60 4.13 -106.31	66.17 3.72 -29.21	65.19 3.50 -31.02	64.34 3.17 -33.58	64.34 2.78 -37.77	64.34 2.84 -37.20	52.54 3.11 -22.57	64.34 3.23 -34.65	112.55 3.87 -77.24	88.07 4.10 -51.16	169.69 4.00 -133.70	104.47 4.15 -63.88	104.66 3.56 -70.62	69.91 3.33 -40.34	41.66 2.61 -16.56

FARRAGUT___LBMP 323566	56.13 1.75 -32.24	52.22 1.62 -29.83	48.96 1.60 -26.59	46.68 1.55 -23.85	43.06 1.68 -18.67	41.29 1.95 -14.04	43.63 2.12 -15.61	45.81 2.09 -19.92	48.68 2.70 -17.21	59.36 3.01 -22.20	54.22 3.16 -17.82	51.20 2.97 -17.55	48.35 2.68 -18.08	46.71 2.31 -20.62	43.39 2.36 -16.74	38.66 2.60 -9.20	38.65 2.78 -9.41	52.93 3.27 -18.22	52.73 3.44 -16.49	46.60 3.33 -11.28	45.47 3.50 -5.53	42.20 3.02 -8.70	40.29 2.41 -11.63	38.57 1.82 -14.26
FENNER___WINDPWR 24204	24.47 0.49 -1.84	22.89 0.42 -1.70	22.68 0.39 -1.52	23.02 0.38 -1.36	24.18 0.41 -1.07	26.61 0.51 -0.80	27.31 0.52 -0.89	25.43 0.50 -1.14	30.29 0.55 -0.98	35.86 0.44 -1.27	34.76 0.50 -1.02	32.16 0.49 -1.00	29.09 0.47 -1.03	25.39 0.43 -1.18	25.69 0.44 -0.96	27.81 0.43 -0.52	27.50 0.53 -0.51	33.13 0.69 -1.00	34.49 0.79 -0.90	33.37 0.77 -0.62	37.32 0.58 -0.30	31.47 0.52 -0.48	27.24 0.37 -0.64	23.68 0.41 -0.78
FIBERTEK___ENERGY 23856	25.21 -0.02 -3.08	23.60 -0.02 -2.85	23.27 -0.04 -2.54	23.51 -0.04 -2.28	24.42 -0.07 -1.79	26.57 -0.08 -1.34	27.31 -0.08 -1.49	25.63 -0.07 -1.91	30.29 -0.11 -1.65	35.93 -0.34 -2.12	34.68 -0.27 -1.70	32.17 -0.18 -1.68	29.29 -0.03 -1.73	25.78 0.02 -1.97	25.90 0.00 -1.60	27.66 -0.08 -0.88	27.43 0.05 -0.92	33.28 0.06 -1.78	34.54 0.13 -1.61	33.32 0.23 -1.10	36.87 -0.11 -0.54	31.29 -0.03 -0.85	27.27 -0.10 -1.13	23.81 -0.07 -1.39
FITZPATRICK____ 23598	23.44 -0.62 -1.91	21.96 -0.58 -1.77	21.76 -0.58 -1.58	22.09 -0.60 -1.42	23.15 -0.66 -1.11	25.38 -0.76 -0.83	26.02 -0.80 -0.93	24.26 -0.71 -1.18	28.83 -0.95 -1.02	34.21 -1.26 -1.32	33.10 -1.20 -1.06	30.67 -1.04 -1.04	27.75 -0.91 -1.07	24.27 -0.74 -1.22	24.51 -0.78 -0.99	26.49 -0.91 -0.55	26.19 -0.82 -0.55	31.50 -1.01 -1.07	32.75 -1.02 -0.97	31.72 -0.93 -0.66	35.48 -1.28 -0.32	29.98 -1.00 -0.51	26.06 -0.87 -0.68	22.63 -0.70 -0.84
FORT ORANGE____ 23900	63.89 1.66 -40.09	59.44 1.58 -37.10	55.41 1.58 -33.07	52.53 1.60 -29.66	47.63 1.70 -23.22	44.66 1.90 -17.45	47.12 1.81 -19.41	50.19 1.62 -24.77	52.26 2.10 -21.40	64.19 2.42 -27.61	57.73 2.33 -22.16	54.68 2.18 -21.82	52.06 1.99 -22.49	51.14 1.71 -25.64	46.86 1.75 -20.81	40.20 1.91 -11.44	40.00 1.85 -11.69	56.24 2.17 -22.63	55.58 2.30 -20.48	48.31 2.30 -14.01	45.82 2.51 -6.88	43.42 2.13 -10.81	42.69 1.99 -14.45	41.85 1.64 -17.71
FORT_DRUM_COGEN 23780	23.82 0.57 -1.10	22.20 0.42 -1.02	22.01 0.33 -0.91	22.41 0.32 -0.82	23.66 0.32 -0.64	26.39 0.61 -0.48	27.00 0.57 -0.53	25.00 0.52 -0.68	29.87 0.52 -0.59	35.49 0.58 -0.76	34.35 0.50 -0.61	31.79 0.52 -0.60	28.70 0.50 -0.62	24.82 0.33 -0.71	25.28 0.41 -0.57	27.55 0.38 -0.31	27.19 0.42 -0.31	32.83 0.79 -0.60	34.20 0.85 -0.54	32.78 0.41 -0.37	37.06 0.44 -0.18	31.13 0.37 -0.29	26.81 0.18 -0.38	23.41 0.45 -0.47
FPL_FAR_ROCK_GT1 24212	138.75 2.59 -114.02	80.79 2.39 -57.63	82.94 2.39 -59.78	61.56 2.36 -37.93	57.04 2.54 -31.80	57.12 2.88 -28.93	58.01 2.98 -29.13	59.92 2.85 -33.27	85.68 3.65 -53.26	144.60 4.13 -106.31	66.17 3.72 -29.21	65.19 3.50 -31.02	64.34 3.17 -33.58	64.34 2.78 -37.77	64.34 2.84 -37.20	52.54 3.11 -22.57	64.34 3.23 -34.65	112.55 3.87 -77.24	88.07 4.10 -51.16	169.69 4.00 -133.70	104.47 4.15 -63.88	104.66 3.56 -70.62	69.91 3.33 -40.34	41.66 2.61 -16.56
FPL_FAR_ROCK_GT2 23815	138.75 2.59 -114.02	80.79 2.39 -57.63	82.94 2.39 -59.78	61.56 2.36 -37.93	57.04 2.54 -31.80	57.12 2.88 -28.93	58.01 2.98 -29.13	59.92 2.85 -33.27	85.68 3.65 -53.26	144.60 4.13 -106.31	66.17 3.72 -29.21	65.19 3.50 -31.02	64.34 3.17 -33.58	64.34 2.78 -37.77	64.34 2.84 -37.20	52.54 3.11 -22.57	64.34 3.23 -34.65	112.55 3.87 -77.24	88.07 4.10 -51.16	169.69 4.00 -133.70	104.47 4.15 -63.88	104.66 3.56 -70.62	69.91 3.33 -40.34	41.66 2.61 -16.56
FRANKLIN_FALL_HYD 24054	21.57 -0.58 0.00	20.17 -0.60 0.00	20.19 -0.58 0.00	20.68 -0.60 0.00	22.16 -0.55 0.00	24.75 -0.56 0.00	25.56 -0.34 0.00	23.29 -0.50 0.00	28.16 -0.61 0.00	33.91 -0.24 0.00	32.58 -0.66 0.00	30.27 -0.40 0.00	27.23 -0.36 0.00	23.14 -0.64 0.00	23.64 -0.65 0.00	26.08 -0.78 0.00	25.72 -0.74 0.00	30.91 -0.53 0.00	32.11 -0.69 0.00	30.65 -1.34 0.00	35.45 -0.98 0.00	29.65 -0.82 0.00	25.64 -0.60 0.00	22.20 -0.29 0.00
FREEPORT_EQUS_GT1 23764	100.58 2.37 -76.06	67.70 2.20 -44.73	67.33 2.18 -44.38	56.12 2.17 -32.67	49.91 2.36 -24.84	50.00 2.68 -22.02	51.82 2.77 -23.15	55.76 2.66 -29.30	68.72 3.42 -36.53	105.25 3.82 -67.28	66.25 3.82 -29.19	65.27 3.59 -31.01	64.11 3.23 -33.29	60.98 2.83 -34.36	57.31 2.89 -30.12	52.62 3.19 -22.57	60.23 3.33 -30.44	85.61 3.83 -50.34	81.37 4.03 -44.53	102.03 3.97 -66.07	77.54 4.30 -36.81	76.05 3.69 -41.89	56.32 3.07 -27.01	41.58 2.43 -16.66
FREEPORT___CT2 23818	100.58 2.37 -76.06	67.70 2.20 -44.73	67.33 2.18 -44.38	56.12 2.17 -32.67	49.91 2.36 -24.84	50.00 2.68 -22.02	51.82 2.77 -23.15	55.76 2.66 -29.30	68.72 3.42 -36.53	105.25 3.82 -67.28	66.25 3.82 -29.19	65.27 3.59 -31.01	64.11 3.23 -33.29	60.98 2.83 -34.36	57.31 2.89 -30.12	52.62 3.19 -22.57	60.23 3.33 -30.44	85.61 3.83 -50.34	81.37 4.03 -44.53	102.03 3.97 -66.07	77.54 4.30 -36.81	76.05 3.69 -41.89	56.32 3.07 -27.01	41.58 2.43 -16.66
FULTON COGEN____ 23766	24.35 -0.22 -2.43	22.79 -0.23 -2.25	22.54 -0.23 -2.00	22.83 -0.23 -1.80	23.81 -0.30 -1.41	26.03 -0.33 -1.06	26.74 -0.34 -1.18	24.99 -0.31 -1.50	29.66 -0.40 -1.30	35.17 -0.65 -1.67	34.02 -0.57 -1.34	31.54 -0.46 -1.32	28.56 -0.39 -1.36	25.05 -0.28 -1.55	25.24 -0.32 -1.26	27.12 -0.43 -0.69	26.84 -0.32 -0.69	32.41 -0.38 -1.34	33.66 -0.36 -1.22	32.57 -0.26 -0.83	36.26 -0.58 -0.41	30.66 -0.46 -0.64	26.65 -0.45 -0.86	23.21 -0.34 -1.05
FULTON___LFGE 323630	72.48 1.40 -48.94	67.40 1.35 -45.29	62.42 1.29 -40.37	58.78 1.30 -36.21	52.39 1.34 -28.35	48.18 1.57 -21.31	51.25 1.66 -23.70	55.27 1.24 -30.24	56.67 1.78 -26.13	70.05 2.19 -33.71	62.32 2.03 -27.05	59.13 1.81 -26.64	56.70 1.66 -27.45	56.49 1.40 -31.31	51.07 1.36 -25.41	42.22 1.40 -13.96	42.10 1.35 -14.29	60.89 1.79 -27.66	59.67 1.84 -25.03	51.17 2.05 -17.13	46.92 2.08 -8.40	45.18 1.49 -13.21	45.06 1.15 -17.67	45.31 1.17 -21.65
G.F.CEMENT___DRP 24184	66.58 2.10 -42.33	61.96 2.01 -39.17	57.66 1.97 -34.92	54.59 2.00 -31.32	49.34 2.11 -24.52	46.06 2.33 -18.43	48.78 2.38 -20.50	51.98 2.02 -26.16	54.04 2.68 -22.60	66.41 3.11 -29.16	59.70 3.06 -23.40	56.54 2.82 -23.05	53.96 2.62 -23.75	53.12 2.26 -27.08	48.54 2.26 -21.98	41.30 2.36 -12.08	41.11 2.30 -12.35	58.14 2.80 -23.90	57.29 2.85 -21.63	49.73 2.94 -14.80	46.98 3.28 -7.26	44.55 2.65 -11.42	43.82 2.31 -15.27	43.20 2.00 -18.71
GARDENVILLE___LBMP 24039	26.98 -0.47 -5.30	25.28 -0.40 -4.91	24.73 -0.42 -4.37	24.71 -0.49 -3.92	25.32 -0.45 -3.07	26.85 -0.76 -2.31	27.53 -0.93 -2.57	26.19 -0.88 -3.28	29.98 -1.61 -2.83	34.90 -2.90 -3.65	33.68 -2.49 -2.93	31.63 -1.93 -2.89	29.05 -1.52 -2.97	25.94 -1.24 -3.39	25.78 -1.26 -2.75	26.65 -1.72 -1.51	26.65 -1.35 -1.54	32.60 -1.82 -2.98	33.76 -1.74 -2.70	32.69 -1.15 -1.85	34.72 -2.62 -0.91	30.10 -1.80 -1.43	26.78 -1.37 -1.91	23.97 -0.85 -2.34
GENERAL___MILLS 23808	27.07 -0.38 -5.31	25.35 -0.33 -4.91	24.79 -0.35 -4.38	24.79 -0.40 -3.93	25.39 -0.39 -3.07	26.96 -0.66 -2.31	27.61 -0.85 -2.57	26.29 -0.78 -3.28	30.10 -1.50 -2.83	35.04 -2.77 -3.65	33.78 -2.39 -2.93	31.75 -1.81 -2.89	29.19 -1.38 -2.98	26.04 -1.14 -3.39	25.88 -1.17 -2.75	26.76 -1.61 -1.51	26.76 -1.24 -1.54	32.73 -1.70 -2.99	33.93 -1.57 -2.70	32.82 -1.02 -1.85	34.86 -2.48 -0.91	30.23 -1.68 -1.43	26.89 -1.26 -1.91	24.04 -0.79 -2.34

GE_PLASTICS___DRP 24183	64.08 1.40 -40.54	59.59 1.31 -37.52	55.52 1.31 -33.44	52.61 1.34 -30.00	47.62 1.43 -23.48	44.53 1.57 -17.65	47.06 1.53 -19.63	50.23 1.38 -25.05	52.19 1.78 -21.64	64.12 2.05 -27.92	57.65 1.99 -22.41	54.62 1.87 -22.07	52.01 1.68 -22.74	51.19 1.48 -25.93	46.85 1.51 -21.05	40.06 1.64 -11.57	39.89 1.61 -11.82	56.21 1.89 -22.89	55.48 1.97 -20.71	48.15 1.98 -14.17	45.54 2.15 -6.95	43.27 1.86 -10.93	42.54 1.68 -14.62	41.76 1.35 -17.91
GILBOA___1 23756	54.59 1.06 -31.38	50.80 1.00 -29.04	47.65 1.00 -25.88	45.57 1.08 -23.22	42.04 1.16 -18.18	40.18 1.21 -13.66	42.34 1.24 -15.19	44.35 1.17 -19.39	47.01 1.49 -16.75	57.40 1.64 -21.61	52.25 1.66 -17.35	49.32 1.56 -17.08	46.63 1.43 -17.60	45.12 1.26 -20.07	41.88 1.29 -16.29	37.21 1.40 -8.95	37.05 1.43 -9.16	50.84 1.67 -17.74	50.62 1.77 -16.05	44.73 1.76 -10.98	43.65 1.82 -5.39	40.53 1.58 -8.47	38.91 1.34 -11.33	37.43 1.06 -13.88
GILBOA___2 23757	54.59 1.06 -31.38	50.80 1.00 -29.04	47.65 1.00 -25.88	45.57 1.08 -23.22	42.04 1.16 -18.18	40.18 1.21 -13.66	42.34 1.24 -15.19	44.35 1.17 -19.39	47.01 1.49 -16.75	57.40 1.64 -21.61	52.25 1.66 -17.35	49.32 1.56 -17.08	46.63 1.43 -17.60	45.12 1.26 -20.07	41.88 1.29 -16.29	37.21 1.40 -8.95	37.05 1.43 -9.16	50.84 1.67 -17.74	50.62 1.77 -16.05	44.73 1.76 -10.98	43.65 1.82 -5.39	40.53 1.58 -8.47	38.91 1.34 -11.33	37.43 1.06 -13.88
GILBOA___3 23758	54.59 1.06 -31.38	50.80 1.00 -29.04	47.65 1.00 -25.88	45.57 1.08 -23.22	42.04 1.16 -18.18	40.18 1.21 -13.66	42.34 1.24 -15.19	44.35 1.17 -19.39	47.01 1.49 -16.75	57.40 1.64 -21.61	52.25 1.66 -17.35	49.32 1.56 -17.08	46.63 1.43 -17.60	45.12 1.26 -20.07	41.88 1.29 -16.29	37.21 1.40 -8.95	37.05 1.43 -9.16	50.84 1.67 -17.74	50.62 1.77 -16.05	44.73 1.76 -10.98	43.65 1.82 -5.39	40.53 1.58 -8.47	38.91 1.34 -11.33	37.43 1.06 -13.88
GILBOA___4 23759	54.59 1.06 -31.38	50.80 1.00 -29.04	47.65 1.00 -25.88	45.57 1.08 -23.22	42.04 1.16 -18.18	40.18 1.21 -13.66	42.34 1.24 -15.19	44.35 1.17 -19.39	47.01 1.49 -16.75	57.40 1.64 -21.61	52.25 1.66 -17.35	49.32 1.56 -17.08	46.63 1.43 -17.60	45.12 1.26 -20.07	41.88 1.29 -16.29	37.21 1.40 -8.95	37.05 1.43 -9.16	50.84 1.67 -17.74	50.62 1.77 -16.05	44.73 1.76 -10.98	43.65 1.82 -5.39	40.53 1.58 -8.47	38.91 1.34 -11.33	37.43 1.06 -13.88
GILBOA____ 23599	54.59 1.06 -31.38	50.80 1.00 -29.04	47.65 1.00 -25.88	45.57 1.08 -23.22	42.04 1.16 -18.18	40.18 1.21 -13.66	42.34 1.24 -15.19	44.35 1.17 -19.39	47.01 1.49 -16.75	57.40 1.64 -21.61	52.25 1.66 -17.35	49.32 1.56 -17.08	46.63 1.43 -17.60	45.12 1.26 -20.07	41.88 1.29 -16.29	37.21 1.40 -8.95	37.05 1.43 -9.16	50.84 1.67 -17.74	50.62 1.77 -16.05	44.73 1.76 -10.98	43.65 1.82 -5.39	40.53 1.58 -8.47	38.91 1.34 -11.33	37.43 1.06 -13.88
GINNA____ 23603	24.70 -1.20 -3.75	23.11 -1.12 -3.47	22.72 -1.14 -3.09	22.85 -1.19 -2.77	23.60 -1.27 -2.17	25.49 -1.44 -1.63	26.16 -1.55 -1.81	24.56 -1.55 -2.32	28.75 -2.01 -2.00	33.86 -2.87 -2.58	32.68 -2.63 -2.07	30.54 -2.18 -2.04	27.81 -1.88 -2.10	24.59 -1.59 -2.40	24.61 -1.63 -1.95	25.97 -1.96 -1.07	25.82 -1.72 -1.08	31.40 -2.14 -2.10	32.57 -2.13 -1.90	31.43 -1.86 -1.30	34.19 -2.88 -0.64	29.28 -2.19 -1.00	25.72 -1.86 -1.34	22.69 -1.44 -1.64
GLEN PARK____ 23778	24.08 0.75 -1.18	22.42 0.56 -1.09	22.22 0.48 -0.97	22.64 0.49 -0.87	23.89 0.50 -0.68	26.63 0.81 -0.51	27.25 0.78 -0.57	25.26 0.74 -0.73	30.14 0.75 -0.63	35.82 0.85 -0.81	34.66 0.77 -0.65	32.08 0.77 -0.64	28.94 0.69 -0.66	25.06 0.52 -0.76	25.52 0.61 -0.61	27.78 0.59 -0.34	27.45 0.66 -0.33	33.16 1.07 -0.65	34.54 1.15 -0.58	33.09 0.70 -0.40	37.36 0.73 -0.20	31.39 0.61 -0.31	27.02 0.37 -0.41	23.63 0.63 -0.51
GLENWOOD_IC_1_G5 23712	90.67 2.13 -66.40	64.19 1.97 -41.44	63.20 1.97 -40.46	53.88 1.94 -30.67	47.89 2.11 -23.07	47.96 2.41 -20.26	50.04 2.51 -21.63	54.54 2.45 -28.29	64.17 3.14 -32.27	95.04 3.55 -57.33	66.02 3.59 -29.19	65.05 3.37 -31.01	63.87 3.06 -33.22	59.92 2.64 -33.49	55.31 2.70 -28.32	52.40 2.98 -22.57	58.95 3.12 -29.37	78.51 3.58 -43.49	79.42 3.77 -42.84	90.15 3.68 -54.48	70.35 4.01 -29.91	68.52 3.47 -34.57	52.70 2.83 -23.62	40.75 2.18 -16.08
GLENWOOD_IC_2_G1 23688	78.83 1.97 -54.71	60.07 1.83 -37.47	58.32 1.83 -35.72	51.19 1.79 -28.13	45.59 1.95 -20.93	45.66 2.23 -18.13	48.04 2.36 -19.79	53.15 2.28 -27.07	58.82 2.94 -27.13	82.78 3.31 -45.32	65.82 3.39 -29.19	64.87 3.19 -31.00	63.59 2.87 -33.13	58.73 2.50 -32.45	52.99 2.55 -26.14	52.24 2.82 -22.57	57.47 2.94 -28.07	70.10 3.46 -35.21	77.22 3.61 -40.80	77.08 3.55 -41.54	61.77 3.75 -21.58	59.43 3.23 -25.73	48.41 2.65 -19.52	39.78 2.03 -15.26
GLENWOOD_IC_3_G1 23689	78.83 1.97 -54.71	60.07 1.83 -37.47	58.32 1.83 -35.72	51.19 1.79 -28.13	45.59 1.95 -20.93	45.66 2.23 -18.13	48.04 2.36 -19.79	53.15 2.28 -27.07	58.82 2.94 -27.13	82.78 3.31 -45.32	65.82 3.39 -29.19	64.87 3.19 -31.00	63.59 2.87 -33.13	58.73 2.50 -32.45	52.99 2.55 -26.14	52.24 2.82 -22.57	57.47 2.94 -28.07	70.10 3.46 -35.21	77.22 3.61 -40.80	77.08 3.55 -41.54	61.77 3.75 -21.58	59.43 3.23 -25.73	48.41 2.65 -19.52	39.78 2.03 -15.26
GLENWOOD___4 23550	90.70 2.13 -66.42	64.19 1.97 -41.45	63.21 1.97 -40.47	53.89 1.94 -30.68	47.89 2.11 -23.08	47.97 2.41 -20.26	50.04 2.51 -21.63	54.54 2.45 -28.29	64.18 3.14 -32.29	95.07 3.55 -57.36	66.02 3.59 -29.19	65.05 3.37 -31.01	63.87 3.06 -33.22	59.94 2.66 -33.50	55.32 2.70 -28.32	52.40 2.98 -22.57	58.95 3.12 -29.37	78.56 3.61 -43.50	79.46 3.80 -42.85	90.23 3.74 -54.50	70.41 4.04 -29.93	68.54 3.47 -34.59	52.71 2.84 -23.63	40.76 2.18 -16.08
GLENWOOD___5 23614	90.70 2.13 -66.42	64.19 1.97 -41.45	63.21 1.97 -40.47	53.89 1.94 -30.68	47.89 2.11 -23.08	47.97 2.41 -20.26	50.04 2.51 -21.63	54.54 2.45 -28.29	64.18 3.14 -32.29	95.07 3.55 -57.36	66.02 3.59 -29.19	65.05 3.37 -31.01	63.87 3.06 -33.22	59.94 2.66 -33.50	55.32 2.70 -28.32	52.40 2.98 -22.57	58.95 3.12 -29.37	78.56 3.61 -43.50	79.46 3.80 -42.85	90.23 3.74 -54.50	70.41 4.04 -29.93	68.54 3.47 -34.59	52.71 2.84 -23.63	40.76 2.18 -16.08
GLOBAL GREEN_PORT_GT1 23814	86.11 4.56 -59.41	64.05 4.21 -39.06	62.63 4.24 -37.62	56.32 4.21 -30.83	48.99 4.50 -21.79	49.35 5.06 -18.98	51.52 5.10 -20.52	56.02 4.66 -27.56	63.91 5.95 -29.19	91.09 6.80 -50.14	69.30 6.88 -29.18	68.09 6.41 -31.00	66.47 5.71 -33.17	61.55 4.90 -32.86	56.29 4.98 -27.01	54.87 5.45 -22.57	60.79 5.74 -28.59	77.30 7.33 -38.53	82.20 7.77 -41.62	71.87 7.46 -32.42	69.16 7.80 -24.92	66.25 6.49 -29.28	52.71 5.30 -21.16	44.05 4.43 -17.13
GLOBE___DSASP 323697	26.36 -0.71 -4.92	24.70 -0.62 -4.55	24.20 -0.62 -4.06	24.21 -0.70 -3.64	24.87 -0.68 -2.85	26.41 -1.04 -2.14	26.91 -1.37 -2.38	25.48 -1.36 -3.04	29.06 -2.33 -2.63	33.65 -3.89 -3.39	32.50 -3.46 -2.72	30.59 -2.76 -2.68	28.14 -2.21 -2.76	25.08 -1.86 -3.15	25.00 -1.85 -2.56	25.87 -2.39 -1.40	25.85 -2.04 -1.43	31.50 -2.70 -2.77	32.62 -2.69 -2.50	31.66 -2.05 -1.71	33.60 -3.68 -0.84	29.21 -2.59 -1.32	26.07 -1.94 -1.77	23.40 -1.26 -2.17
GOETHSLN___LBMP 323567	54.72 1.57 -31.00	52.05 1.45 -29.83	48.81 1.45 -26.59	46.53 1.40 -23.85	42.87 1.50 -18.67	41.09 1.74 -14.04	43.45 1.94 -15.61	45.69 1.97 -19.92	48.47 2.50 -17.21	54.73 2.76 -17.82	54.02 2.96 -17.82	51.01 2.79 -17.55	48.16 2.48 -18.08	46.57 2.16 -20.62	43.22 2.19 -16.74	38.50 2.44 -9.20	38.46 2.59 -9.41	52.74 3.08 -18.21	52.54 3.25 -16.48	46.40 3.14 -11.28	45.25 3.28 -5.53	42.01 2.83 -8.70	40.10 2.23 -11.63	38.46 1.71 -14.26

GOODYEAR_LAKE_HYD 323669	32.32 1.00 -9.18	30.15 0.89 -8.49	29.21 0.87 -7.57	28.95 0.89 -6.79	28.97 0.95 -5.32	30.44 1.14 -4.00	31.53 1.19 -4.44	30.58 1.12 -5.67	35.01 1.35 -4.90	41.94 1.47 -6.32	39.77 1.46 -5.07	37.02 1.35 -5.00	33.95 1.21 -5.15	30.70 1.05 -5.87	30.13 1.07 -4.76	30.60 1.13 -2.62	30.38 1.16 -2.76	38.26 1.48 -5.35	39.22 1.57 -4.84	36.84 1.54 -3.31	39.48 1.42 -1.62	34.22 1.19 -2.55	30.55 0.89 -3.41	27.48 0.81 -4.18
GOUDEY___7 23579	32.91 0.42 -10.34	30.71 0.37 -9.57	29.67 0.37 -8.53	29.29 0.36 -7.65	29.10 0.41 -5.99	30.21 0.40 -4.50	31.32 0.41 -5.01	30.57 0.38 -6.39	34.63 0.35 -5.52	41.34 0.07 -7.12	39.16 0.20 -5.72	36.58 0.28 -5.63	33.72 0.33 -5.80	30.73 0.33 -6.62	29.98 0.32 -5.37	30.08 0.27 -2.95	29.88 0.37 -3.05	37.73 0.38 -5.91	38.61 0.46 -5.35	36.29 0.64 -3.66	38.42 0.18 -1.80	33.57 0.27 -2.82	30.20 0.18 -3.78	27.37 0.25 -4.63
GOUDEY___8 23580	32.89 0.40 -10.34	30.69 0.35 -9.57	29.65 0.35 -8.53	29.29 0.36 -7.65	29.08 0.39 -5.99	30.19 0.38 -4.50	31.29 0.39 -5.01	30.54 0.36 -6.39	34.63 0.35 -5.52	41.31 0.03 -7.12	39.12 0.17 -5.72	36.55 0.24 -5.63	33.70 0.30 -5.80	30.71 0.31 -6.62	29.96 0.29 -5.37	30.05 0.24 -2.95	29.86 0.34 -3.05	37.70 0.35 -5.91	38.58 0.43 -5.35	36.26 0.61 -3.66	38.42 0.18 -1.80	33.54 0.24 -2.82	30.20 0.18 -3.78	27.35 0.22 -4.63
GOWANUS_GT1_1 24077	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT1_2 24078	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT1_3 24079	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT1_4 24080	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT1_5 24084	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT1_6 24111	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT1_7 24112	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT1_8 24113	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT2_1 24114	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT2_2 24115	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT2_3 24116	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT2_4 24117	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT2_5 24118	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26

GOWANUS_GT2_6 24119	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT2_7 24120	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT2_8 24121	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT3_1 24122	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT3_2 24123	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT3_3 24124	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT3_4 24125	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT3_5 24126	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT3_6 24127	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT3_7 24128	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT3_8 24129	55.98 1.93 -31.91	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.73 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	58.52 3.35 -21.02	54.52 3.46 -17.82	51.51 3.28 -17.55	48.63 2.95 -18.09	46.96 2.55 -20.62	43.64 2.60 -16.74	38.90 2.85 -9.20	38.88 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.52 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT4_1 24130	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT4_2 24131	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT4_3 24132	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT4_4 24133	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT4_5 24134	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26

GOWANUS_GT4_6 24135	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT4_7 24136	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GOWANUS_GT4_8 24137	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
GREENIDGE___3 23582	28.60 0.33 -6.12	26.73 0.29 -5.67	26.09 0.27 -5.05	26.06 0.26 -4.53	26.52 0.27 -3.55	28.25 0.28 -2.67	29.17 0.31 -2.97	27.82 0.24 -3.78	32.18 0.14 -3.27	38.09 -0.27 -4.22	36.53 -0.10 -3.39	34.07 0.06 -3.33	31.19 0.17 -3.44	27.87 0.17 -3.92	27.62 0.15 -3.18	28.60 0.00 -1.75	28.49 0.26 -1.76	35.10 0.25 -3.41	36.29 0.40 -3.09	34.74 0.64 -2.11	37.40 -0.07 -1.04	32.17 0.06 -1.63	28.39 -0.03 -2.18	25.28 0.11 -2.67
GREENIDGE___4 23583	28.60 0.33 -6.12	26.73 0.29 -5.67	26.09 0.27 -5.05	26.06 0.26 -4.53	26.52 0.27 -3.55	28.25 0.28 -2.67	29.17 0.31 -2.97	27.82 0.24 -3.78	32.18 0.14 -3.27	38.09 -0.27 -4.22	36.53 -0.10 -3.39	34.07 0.06 -3.33	31.19 0.17 -3.44	27.87 0.17 -3.92	27.62 0.15 -3.18	28.60 0.00 -1.75	28.49 0.26 -1.76	35.10 0.25 -3.41	36.29 0.40 -3.09	34.74 0.64 -2.11	37.40 -0.07 -1.04	32.17 0.06 -1.63	28.39 -0.03 -2.18	25.28 0.11 -2.67
GROVEVILLE___HYD 323602	57.02 1.99 -32.89	53.05 1.85 -30.43	49.78 1.89 -27.12	47.45 1.85 -24.33	43.75 2.00 -19.05	41.93 2.30 -14.32	44.28 2.46 -15.92	46.45 2.33 -20.32	49.31 2.99 -17.56	60.25 3.45 -22.65	54.94 3.52 -18.18	51.86 3.28 -17.90	49.04 3.01 -18.45	47.41 2.59 -21.04	44.04 2.67 -17.08	39.14 2.90 -9.38	39.01 2.96 -9.59	53.49 3.49 -18.56	53.31 3.71 -16.80	47.04 3.55 -11.49	45.83 3.75 -5.64	42.61 3.26 -8.87	40.70 2.60 -11.85	38.98 1.96 -14.53
HAMPSHIRE___PAPER_HYD 323593	21.88 -0.26 0.00	20.46 -0.31 0.00	20.42 -0.35 0.00	20.89 -0.38 0.00	22.27 -0.43 0.00	24.95 -0.35 0.00	25.48 -0.42 0.00	23.37 -0.43 0.00	28.16 -0.61 0.00	33.64 -0.51 0.00	32.58 -0.66 0.00	30.21 -0.46 0.00	27.20 -0.39 0.00	23.31 -0.48 0.00	23.83 -0.46 0.00	26.32 -0.54 0.00	25.77 -0.69 0.00	30.78 -0.66 0.00	31.89 -0.92 0.00	30.71 -1.28 0.00	35.53 -0.91 0.00	29.81 -0.67 0.00	25.66 -0.58 0.00	22.22 -0.27 0.00
HARDSCRABBLE_WT_PWR 323673	22.69 1.37 0.83	21.29 1.29 0.77	21.39 1.31 0.68	22.06 1.40 0.61	23.77 1.54 0.48	26.79 1.85 0.36	27.46 1.97 0.40	25.09 1.81 0.51	30.53 2.21 0.44	36.14 2.56 0.57	35.31 2.53 0.46	32.59 2.36 0.45	29.28 2.15 0.46	25.11 1.86 0.53	25.78 1.92 0.43	28.72 2.10 0.24	28.33 2.12 0.24	33.48 2.52 0.47	35.03 2.66 0.43	34.29 2.59 0.29	39.10 2.81 0.14	32.66 2.41 0.23	27.96 2.02 0.30	23.85 1.73 0.37
HARZA MOOSE___RIVER 24016	22.57 0.42 0.00	21.10 0.33 0.00	21.06 0.29 0.00	21.57 0.30 0.00	23.00 0.29 0.00	25.76 0.46 0.00	26.34 0.44 0.00	24.22 0.43 0.00	29.13 0.37 0.00	34.56 0.41 0.00	33.61 0.37 0.00	31.04 0.37 0.00	28.00 0.41 0.00	24.09 0.31 0.00	24.64 0.34 0.00	27.20 0.35 0.00	26.83 0.37 0.00	31.94 0.50 0.00	33.33 0.52 0.00	32.31 0.32 0.00	36.76 0.33 0.00	30.75 0.27 0.00	26.48 0.24 0.00	22.83 0.34 0.00
HEMPSTEAD___ 23647	93.99 2.21 -69.63	65.37 2.06 -42.54	64.60 2.06 -41.77	54.83 2.04 -31.52	48.59 2.23 -23.66	48.68 2.53 -20.84	50.65 2.61 -22.14	54.97 2.55 -28.63	65.71 3.25 -33.70	98.47 3.66 -60.66	66.09 3.66 -29.19	65.11 3.43 -31.01	63.95 3.12 -33.24	60.28 2.71 -33.78	55.99 2.77 -28.92	52.46 3.03 -22.57	59.36 3.17 -29.73	80.93 3.71 -45.78	80.11 3.90 -43.41	92.69 3.84 -56.86	72.74 4.08 -32.22	71.00 3.50 -37.02	53.91 2.91 -24.76	41.20 2.27 -16.44
HICKLING___1 23621	30.56 0.51 -7.90	28.54 0.46 -7.32	27.75 0.46 -6.52	27.57 0.45 -5.85	27.76 0.48 -4.58	29.20 0.46 -3.44	30.19 0.47 -3.83	29.08 0.40 -4.89	33.24 0.26 -4.22	39.32 -0.27 -5.44	37.54 -0.07 -4.37	35.10 0.12 -4.30	32.27 0.25 -4.43	29.10 0.26 -5.06	28.64 0.24 -4.10	29.19 0.08 -2.26	29.10 0.34 -2.30	36.17 0.28 -4.44	37.22 0.40 -4.02	35.48 0.74 -2.75	37.75 -0.04 -1.35	32.75 0.15 -2.12	29.16 0.08 -2.84	26.19 0.22 -3.48
HICKLING___2 23622	30.56 0.51 -7.90	28.54 0.46 -7.32	27.75 0.46 -6.52	27.57 0.45 -5.85	27.76 0.48 -4.58	29.20 0.46 -3.44	30.19 0.47 -3.83	29.08 0.40 -4.89	33.24 0.26 -4.22	39.32 -0.27 -5.44	37.54 -0.07 -4.37	35.10 0.12 -4.30	32.27 0.25 -4.43	29.10 0.26 -5.06	28.64 0.24 -4.10	29.19 0.08 -2.26	29.10 0.34 -2.30	36.17 0.28 -4.44	37.22 0.40 -4.02	35.48 0.74 -2.75	37.75 -0.04 -1.35	32.75 0.15 -2.12	29.16 0.08 -2.84	26.19 0.22 -3.48
HIGH FALLS___HY 23754	55.39 1.82 -31.43	51.49 1.64 -29.08	48.42 1.72 -25.92	46.19 1.66 -23.25	42.70 1.79 -18.21	41.12 2.13 -13.68	43.40 2.28 -15.22	45.41 2.19 -19.42	48.39 2.85 -16.78	59.08 3.28 -21.65	53.97 3.36 -17.37	50.85 3.07 -17.11	48.06 2.84 -17.63	46.32 2.43 -20.11	43.14 2.53 -16.32	38.51 2.69 -8.97	38.36 2.75 -9.15	52.49 3.33 -17.72	52.41 3.58 -16.03	46.29 3.33 -10.97	45.28 3.46 -5.38	41.96 3.02 -8.46	39.89 2.33 -11.31	38.07 1.71 -13.87
HILLBURN___GT 23639	54.62 1.64 -30.84	50.82 1.52 -28.54	47.76 1.56 -25.44	45.60 1.51 -22.82	42.22 1.66 -17.86	40.63 1.90 -13.43	42.88 2.05 -14.93	44.85 2.00 -19.06	47.76 2.53 -16.46	58.22 2.83 -21.24	53.24 2.96 -17.05	50.22 2.76 -16.79	47.40 2.51 -17.30	45.70 2.19 -19.73	42.57 2.26 -16.01	38.12 2.47 -8.80	38.08 2.62 -9.00	51.89 3.02 -17.43	51.76 3.18 -15.77	45.92 3.14 -10.79	45.01 3.28 -5.29	41.66 2.86 -8.32	39.65 2.28 -11.13	37.84 1.71 -13.64
HISHELDN_WT_PWR 323625	27.55 -0.29 -5.69	25.79 -0.25 -5.27	25.22 -0.25 -4.70	25.16 -0.32 -4.21	25.73 -0.27 -3.30	27.25 -0.53 -2.48	27.98 -0.67 -2.76	26.65 -0.67 -3.52	30.54 -1.26 -3.04	35.65 -2.42 -3.92	34.33 -2.06 -3.15	32.21 -1.56 -3.10	29.60 -1.19 -3.19	26.45 -0.98 -3.64	26.25 -1.00 -2.96	27.11 -1.37 -1.62	27.05 -1.06 -1.65	33.20 -1.45 -3.20	34.36 -1.35 -2.90	33.18 -0.80 -1.98	35.26 -2.15 -0.97	30.54 -1.46 -1.53	27.19 -1.10 -2.05	24.33 -0.67 -2.51
HOLTSVILLE_IC_1 23690	84.16 2.66 -59.36	62.29 2.47 -39.05	60.86 2.49 -37.60	54.57 2.47 -30.83	47.18 2.70 -21.78	47.34 3.06 -18.97	49.52 3.11 -20.51	54.22 2.88 -27.55	61.64 3.71 -29.17	88.41 4.16 -50.09	66.68 4.26 -29.18	65.66 3.99 -31.00	64.29 3.53 -33.17	59.71 3.07 -32.86	54.43 3.14 -27.00	52.89 3.47 -22.57	58.64 3.60 -28.58	74.37 4.43 -38.49	78.97 4.56 -41.61	68.85 4.54 -32.31	66.03 4.70 -24.89	63.71 3.99 -29.24	50.72 3.33 -21.15	42.35 2.72 -17.13

HOLTSVILLE_IC_10 23699	84.61 2.88 -59.59	62.58 2.68 -39.13	61.15 2.68 -37.70	54.78 2.66 -30.85	47.43 2.91 -21.82	47.61 3.29 -19.01	49.79 3.34 -20.55	54.46 3.09 -27.57	62.01 3.97 -29.27	88.96 4.47 -50.33	67.01 4.59 -29.18	65.97 4.29 -31.00	64.57 3.81 -33.17	59.95 3.28 -32.88	54.70 3.35 -27.05	53.13 3.71 -22.57	58.93 3.86 -28.61	74.88 4.78 -38.66	79.37 4.92 -41.65	69.71 4.89 -32.82	66.55 5.06 -25.05	64.19 4.30 -29.42	51.04 3.57 -21.23	42.54 2.92 -17.12
HOLTSVILLE_IC_2 23691	84.16 2.66 -59.36	62.29 2.47 -39.05	60.86 2.49 -37.60	54.57 2.47 -30.83	47.18 2.70 -21.78	47.34 3.06 -18.97	49.52 3.11 -20.51	54.22 2.88 -27.55	61.64 3.71 -29.17	88.41 4.16 -50.09	66.68 4.26 -29.18	65.66 3.99 -31.00	64.29 3.53 -33.17	59.71 3.07 -32.86	54.43 3.14 -27.00	52.89 3.47 -22.57	58.64 3.60 -28.58	74.37 4.43 -38.49	78.97 4.56 -41.61	68.85 4.54 -32.31	66.03 4.70 -24.89	63.71 3.99 -29.24	50.72 3.33 -21.15	42.35 2.72 -17.13
HOLTSVILLE_IC_3 23692	84.16 2.66 -59.36	62.29 2.47 -39.05	60.86 2.49 -37.60	54.57 2.47 -30.83	47.18 2.70 -21.78	47.34 3.06 -18.97	49.52 3.11 -20.51	54.22 2.88 -27.55	61.64 3.71 -29.17	88.41 4.16 -50.09	66.68 4.26 -29.18	65.66 3.99 -31.00	64.29 3.53 -33.17	59.71 3.07 -32.86	54.43 3.14 -27.00	52.89 3.47 -22.57	58.64 3.60 -28.58	74.37 4.43 -38.49	78.97 4.56 -41.61	68.85 4.54 -32.31	66.03 4.70 -24.89	63.71 3.99 -29.24	50.72 3.33 -21.15	42.35 2.72 -17.13
HOLTSVILLE_IC_4 23693	84.16 2.66 -59.36	62.29 2.47 -39.05	60.86 2.49 -37.60	54.57 2.47 -30.83	47.18 2.70 -21.78	47.34 3.06 -18.97	49.52 3.11 -20.51	54.22 2.88 -27.55	61.64 3.71 -29.17	88.41 4.16 -50.09	66.68 4.26 -29.18	65.66 3.99 -31.00	64.29 3.53 -33.17	59.71 3.07 -32.86	54.43 3.14 -27.00	52.89 3.47 -22.57	58.64 3.60 -28.58	74.37 4.43 -38.49	78.97 4.56 -41.61	68.85 4.54 -32.31	66.03 4.70 -24.89	63.71 3.99 -29.24	50.72 3.33 -21.15	42.35 2.72 -17.13
HOLTSVILLE_IC_5 23694	84.16 2.66 -59.36	62.29 2.47 -39.05	60.86 2.49 -37.60	54.57 2.47 -30.83	47.18 2.70 -21.78	47.34 3.06 -18.97	49.52 3.11 -20.51	54.22 2.88 -27.55	61.64 3.71 -29.17	88.41 4.16 -50.09	66.68 4.26 -29.18	65.66 3.99 -31.00	64.29 3.53 -33.17	59.71 3.07 -32.86	54.43 3.14 -27.00	52.89 3.47 -22.57	58.64 3.60 -28.58	74.37 4.43 -38.49	78.97 4.56 -41.61	68.85 4.54 -32.31	66.03 4.70 -24.89	63.71 3.99 -29.24	50.72 3.33 -21.15	42.35 2.72 -17.13
HOLTSVILLE_IC_6 23695	84.61 2.88 -59.59	62.58 2.68 -39.13	61.15 2.68 -37.70	54.78 2.66 -30.85	47.43 2.91 -21.82	47.61 3.29 -19.01	49.79 3.34 -20.55	54.46 3.09 -27.57	62.01 3.97 -29.27	88.96 4.47 -50.33	67.01 4.59 -29.18	65.97 4.29 -31.00	64.57 3.81 -33.17	59.95 3.28 -32.88	54.70 3.35 -27.05	53.13 3.71 -22.57	58.93 3.86 -28.61	74.88 4.78 -38.66	79.37 4.92 -41.65	69.71 4.89 -32.82	66.55 5.06 -25.05	64.19 4.30 -29.42	51.04 3.57 -21.23	42.54 2.92 -17.12
HOLTSVILLE_IC_7 23696	84.61 2.88 -59.59	62.58 2.68 -39.13	61.15 2.68 -37.70	54.78 2.66 -30.85	47.43 2.91 -21.82	47.61 3.29 -19.01	49.79 3.34 -20.55	54.46 3.09 -27.57	62.01 3.97 -29.27	88.96 4.47 -50.33	67.01 4.59 -29.18	65.97 4.29 -31.00	64.57 3.81 -33.17	59.95 3.28 -32.88	54.70 3.35 -27.05	53.13 3.71 -22.57	58.93 3.86 -28.61	74.88 4.78 -38.66	79.37 4.92 -41.65	69.71 4.89 -32.82	66.55 5.06 -25.05	64.19 4.30 -29.42	51.04 3.57 -21.23	42.54 2.92 -17.12
HOLTSVILLE_IC_8 23697	84.61 2.88 -59.59	62.58 2.68 -39.13	61.15 2.68 -37.70	54.78 2.66 -30.85	47.43 2.91 -21.82	47.61 3.29 -19.01	49.79 3.34 -20.55	54.46 3.09 -27.57	62.01 3.97 -29.27	88.96 4.47 -50.33	67.01 4.59 -29.18	65.97 4.29 -31.00	64.57 3.81 -33.17	59.95 3.28 -32.88	54.70 3.35 -27.05	53.13 3.71 -22.57	58.93 3.86 -28.61	74.88 4.78 -38.66	79.37 4.92 -41.65	69.71 4.89 -32.82	66.55 5.06 -25.05	64.19 4.30 -29.42	51.04 3.57 -21.23	42.54 2.92 -17.12
HOLTSVILLE_IC_9 23698	84.61 2.88 -59.59	62.58 2.68 -39.13	61.15 2.68 -37.70	54.78 2.66 -30.85	47.43 2.91 -21.82	47.61 3.29 -19.01	49.79 3.34 -20.55	54.46 3.09 -27.57	62.01 3.97 -29.27	88.96 4.47 -50.33	67.01 4.59 -29.18	65.97 4.29 -31.00	64.57 3.81 -33.17	59.95 3.28 -32.88	54.70 3.35 -27.05	53.13 3.71 -22.57	58.93 3.86 -28.61	74.88 4.78 -38.66	79.37 4.92 -41.65	69.71 4.89 -32.82	66.55 5.06 -25.05	64.19 4.30 -29.42	51.04 3.57 -21.23	42.54 2.92 -17.12
HOWARD_WT_PWR 323690	29.24 0.42 -6.68	27.34 0.39 -6.18	26.69 0.42 -5.51	26.60 0.38 -4.94	27.03 0.45 -3.87	28.64 0.43 -2.91	29.60 0.47 -3.23	28.33 0.40 -4.13	32.56 0.23 -3.57	38.34 -0.41 -3.69	36.80 -0.13 -3.69	34.43 0.12 -3.64	31.64 0.30 -3.75	28.37 0.31 -4.27	28.06 0.29 -3.47	28.84 0.08 -1.91	28.81 0.42 -1.93	35.55 0.38 -3.73	36.74 0.56 -3.38	35.29 0.99 -2.31	37.53 -0.04 -1.13	32.47 0.21 -1.78	28.76 0.13 -2.38	25.70 0.29 -2.92
HQ_GEN_CEDARS 23644	21.33 -0.82 0.00	19.96 -0.81 0.00	19.96 -0.81 0.00	20.44 -0.83 0.00	21.75 -0.95 0.00	24.32 -0.99 0.00	24.94 -0.96 0.00	22.82 -0.98 0.00	27.56 -1.21 0.00	33.13 -1.02 0.00	31.98 -1.26 0.00	29.60 -1.07 0.00	26.54 -1.05 0.00	22.71 -1.07 0.00	23.20 -1.09 0.00	25.78 -1.08 0.00	25.11 -1.35 0.00	29.96 -1.48 0.00	30.70 -2.10 0.00	29.56 -2.43 0.00	34.91 -1.53 0.00	29.20 -1.28 0.00	25.14 -1.10 0.00	21.75 -0.74 0.00
HQ_GEN_CEDARS_PROXY 323590	21.33 -0.82 0.00	19.96 -0.81 0.00	19.96 -0.81 0.00	20.44 -0.83 0.00	21.75 -0.95 0.00	24.32 -0.99 0.00	24.94 -0.96 0.00	22.82 -0.98 0.00	27.56 -1.21 0.00	33.13 -1.02 0.00	31.98 -1.26 0.00	29.60 -1.07 0.00	26.54 -1.05 0.00	22.71 -1.07 0.00	23.20 -1.09 0.00	25.78 -1.08 0.00	25.11 -1.35 0.00	29.96 -1.48 0.00	30.25 -2.10 0.45	29.56 -2.43 0.00	34.91 -1.53 0.00	29.20 -1.28 0.00	25.14 -1.10 0.00	21.75 -0.74 0.00
HQ_GEN_IMPORT 323601	21.59 -0.55 0.00	20.25 -0.52 0.00	20.25 -0.52 0.00	20.74 -0.53 0.00	22.14 -0.57 0.00	24.70 -0.61 0.00	25.28 -0.62 0.00	23.20 -0.59 0.00	28.04 -0.72 0.00	33.54 -0.61 0.00	32.54 -0.70 0.00	29.97 -0.70 0.00	26.93 -0.66 0.00	23.17 -0.62 0.00	23.66 -0.63 0.00	26.24 -0.62 0.00	25.75 -0.71 0.00	30.62 -0.82 0.00	31.89 -0.92 0.00	30.97 -1.02 0.00	35.63 -0.80 0.00	29.74 -0.73 0.00	25.64 -0.60 0.00	22.00 -0.49 0.00
HQ_GEN_WHEEL 23651	21.59 -0.55 0.00	20.25 -0.52 0.00	20.25 -0.52 0.00	20.74 -0.53 0.00	22.14 -0.57 0.00	24.70 -0.61 0.00	25.28 -0.62 0.00	23.20 -0.59 0.00	28.04 -0.72 0.00	33.54 -0.61 0.00	32.54 -0.70 0.00	29.97 -0.70 0.00	26.93 -0.66 0.00	23.17 -0.62 0.00	23.66 -0.63 0.00	26.24 -0.62 0.00	25.75 -0.71 0.00	30.62 -0.82 0.00	31.89 -0.92 0.00	30.97 -1.02 0.00	35.63 -0.80 0.00	29.74 -0.73 0.00	25.64 -0.60 0.00	22.00 -0.49 0.00
HUDSON_AVE_GT_3 23810	56.18 1.79 -32.24	52.26 1.66 -29.83	49.00 1.64 -26.59	46.72 1.60 -23.85	43.10 1.72 -18.67	41.34 2.00 -14.04	43.68 2.18 -15.61	45.86 2.14 -19.92	48.74 2.76 -17.21	59.46 3.11 -22.20	54.28 3.22 -17.82	51.29 3.07 -17.55	48.41 2.73 -18.08	46.79 2.38 -20.62	43.44 2.41 -16.74	38.71 2.66 -9.20	38.70 2.83 -9.41	52.99 3.33 -18.22	52.80 3.51 -16.49	46.69 3.42 -11.28	45.58 3.61 -5.53	42.29 3.11 -8.70	40.34 2.47 -11.63	38.64 1.89 -14.26
HUDSON_AVE_GT_4 23540	56.18 1.79 -32.24	52.26 1.66 -29.83	49.00 1.64 -26.59	46.72 1.60 -23.85	43.10 1.72 -18.67	41.34 2.00 -14.04	43.68 2.18 -15.61	45.86 2.14 -19.92	48.74 2.76 -17.21	59.46 3.11 -22.20	54.28 3.22 -17.82	51.29 3.07 -17.55	48.41 2.73 -18.08	46.79 2.38 -20.62	43.44 2.41 -16.74	38.71 2.66 -9.20	38.70 2.83 -9.41	52.99 3.33 -18.22	52.80 3.51 -16.49	46.69 3.42 -11.28	45.58 3.61 -5.53	42.29 3.11 -8.70	40.34 2.47 -11.63	38.64 1.89 -14.26

HUDSON_AVE_GT_5 23657	56.18 1.79 -32.24	52.26 1.66 -29.83	49.00 1.64 -26.59	46.72 1.60 -23.85	43.10 1.72 -18.67	41.34 2.00 -14.04	43.68 2.18 -15.61	45.86 2.14 -19.92	48.74 2.76 -17.21	59.46 3.11 -22.20	54.28 3.22 -17.82	51.29 3.07 -17.55	48.41 2.73 -18.08	46.79 2.38 -20.62	43.44 2.41 -16.74	38.71 2.66 -9.20	38.70 2.83 -9.41	52.99 3.33 -18.22	52.80 3.51 -16.49	46.69 3.42 -11.28	45.58 3.61 -5.53	42.29 3.11 -8.70	40.34 2.47 -11.63	38.64 1.89 -14.26
HUDSON_AVE_10 24168	56.11 1.73 -32.24	52.20 1.60 -29.83	48.94 1.58 -26.59	46.66 1.53 -23.85	43.01 1.64 -18.67	41.24 1.90 -14.04	43.60 2.10 -15.61	45.79 2.07 -19.92	48.65 2.68 -17.21	59.33 2.97 -22.20	54.15 3.09 -17.82	51.14 2.92 -17.55	48.30 2.62 -18.08	46.67 2.26 -20.62	43.34 2.31 -16.74	38.61 2.55 -9.20	38.59 2.73 -9.41	52.86 3.21 -18.22	52.67 3.38 -16.49	46.57 3.30 -11.28	45.39 3.42 -5.53	42.17 2.99 -8.70	40.26 2.39 -11.63	38.57 1.82 -14.26
HUNTER MOUNT___DRP 323613	59.63 2.41 -35.07	55.46 2.24 -32.45	52.02 2.33 -28.93	49.52 2.30 -25.95	45.47 2.45 -20.31	43.43 2.86 -15.27	45.78 2.90 -16.98	48.11 2.64 -21.67	50.96 3.48 -18.72	62.40 4.10 -24.15	56.65 4.02 -19.39	53.41 3.65 -19.09	50.63 3.36 -19.67	49.12 2.90 -22.43	45.49 2.99 -18.21	40.00 3.14 -10.01	39.63 3.02 -10.15	54.71 3.61 -19.66	54.46 3.87 -17.79	47.81 3.65 -12.17	46.31 3.90 -5.97	43.22 3.35 -9.39	41.55 2.75 -12.55	39.97 2.09 -15.39
HUNTINGTON_RES_REC 323705	84.28 2.55 -59.59	62.26 2.37 -39.13	60.83 2.37 -37.70	54.45 2.34 -30.84	47.09 2.56 -21.82	47.20 2.88 -19.01	49.43 2.98 -20.55	54.20 2.83 -27.58	61.69 3.65 -29.27	88.58 4.10 -50.33	66.44 4.02 -29.18	65.48 3.80 -31.00	64.21 3.45 -33.17	59.69 3.02 -32.88	54.43 3.09 -27.05	52.83 3.41 -22.57	58.61 3.55 -28.61	74.25 4.15 -38.66	78.75 4.30 -41.65	69.21 4.32 -32.90	66.04 4.55 -25.05	63.83 3.93 -29.42	50.75 3.28 -21.23	42.21 2.61 -17.11
HUNTLEY___63 23557	26.83 -0.31 -5.00	25.14 -0.25 -4.62	24.62 -0.27 -4.12	24.63 -0.34 -3.70	25.30 -0.30 -2.89	26.90 -0.58 -2.18	27.49 -0.83 -2.42	26.05 -0.83 -3.09	29.82 -1.61 -2.67	34.62 -2.97 -3.44	33.44 -2.56 -2.76	31.46 -1.93 -2.72	28.90 -1.49 -2.80	25.74 -1.24 -3.20	25.65 -1.24 -2.59	26.56 -1.72 -1.43	26.56 -1.35 -1.45	32.40 -1.85 -2.81	33.61 -1.74 -2.54	32.58 -1.15 -1.74	34.59 -2.70 -0.85	30.02 -1.80 -1.34	26.70 -1.34 -1.80	23.91 -0.79 -2.20
HUNTLEY___64 23558	26.83 -0.31 -5.00	25.14 -0.25 -4.62	24.62 -0.27 -4.12	24.63 -0.34 -3.70	25.30 -0.30 -2.89	26.90 -0.58 -2.18	27.49 -0.83 -2.42	26.05 -0.83 -3.09	29.82 -1.61 -2.67	34.62 -2.97 -3.44	33.44 -2.56 -2.76	31.46 -1.93 -2.72	28.90 -1.49 -2.80	25.74 -1.24 -3.20	25.65 -1.24 -2.59	26.56 -1.72 -1.43	26.56 -1.35 -1.45	32.40 -1.85 -2.81	33.61 -1.74 -2.54	32.58 -1.15 -1.74	34.59 -2.70 -0.85	30.02 -1.80 -1.34	26.70 -1.34 -1.80	23.91 -0.79 -2.20
HUNTLEY___65 23559	26.83 -0.31 -5.00	25.14 -0.25 -4.62	24.62 -0.27 -4.12	24.63 -0.34 -3.70	25.30 -0.30 -2.89	26.90 -0.58 -2.18	27.49 -0.83 -2.42	26.05 -0.83 -3.09	29.82 -1.61 -2.67	34.62 -2.97 -3.44	33.44 -2.56 -2.76	31.46 -1.93 -2.72	28.90 -1.49 -2.80	25.74 -1.24 -3.20	25.65 -1.24 -2.59	26.56 -1.72 -1.43	26.56 -1.35 -1.45	32.40 -1.85 -2.81	33.61 -1.74 -2.54	32.58 -1.15 -1.74	34.59 -2.70 -0.85	30.02 -1.80 -1.34	26.70 -1.34 -1.80	23.91 -0.79 -2.20
HUNTLEY___66 23560	26.83 -0.31 -5.00	25.14 -0.25 -4.62	24.62 -0.27 -4.12	24.63 -0.34 -3.70	25.30 -0.30 -2.89	26.90 -0.58 -2.18	27.49 -0.83 -2.42	26.05 -0.83 -3.09	29.82 -1.61 -2.67	34.62 -2.97 -3.44	33.44 -2.56 -2.76	31.46 -1.93 -2.72	28.90 -1.49 -2.80	25.74 -1.24 -3.20	25.65 -1.24 -2.59	26.56 -1.72 -1.43	26.56 -1.35 -1.45	32.40 -1.85 -2.81	33.61 -1.74 -2.54	32.58 -1.15 -1.74	34.59 -2.70 -0.85	30.02 -1.80 -1.34	26.70 -1.34 -1.80	23.91 -0.79 -2.20
HUNTLEY___67 23561	26.56 -0.64 -5.06	24.87 -0.58 -4.68	24.36 -0.58 -4.17	24.35 -0.66 -3.74	25.00 -0.64 -2.93	26.54 -0.96 -2.20	27.13 -1.22 -2.45	25.76 -1.17 -3.13	29.48 -1.98 -2.70	34.25 -3.38 -3.48	33.04 -2.99 -2.80	31.07 -2.36 -2.75	28.55 -1.88 -2.84	25.47 -1.55 -3.24	25.37 -1.56 -2.63	26.26 -2.04 -1.44	26.23 -1.69 -1.47	32.02 -2.26 -2.85	33.18 -2.20 -2.58	32.15 -1.60 -1.76	34.17 -3.13 -0.86	29.64 -2.19 -1.36	26.38 -1.68 -1.82	23.62 -1.10 -2.23
HUNTLEY___68 23562	26.56 -0.64 -5.06	24.87 -0.58 -4.68	24.36 -0.58 -4.17	24.35 -0.66 -3.74	25.00 -0.64 -2.93	26.54 -0.96 -2.20	27.13 -1.22 -2.45	25.76 -1.17 -3.13	29.48 -1.98 -2.70	34.25 -3.38 -3.48	33.04 -2.99 -2.80	31.07 -2.36 -2.75	28.55 -1.88 -2.84	25.47 -1.55 -3.24	25.37 -1.56 -2.63	26.26 -2.04 -1.44	26.23 -1.69 -1.47	32.02 -2.26 -2.85	33.18 -2.20 -2.58	32.15 -1.60 -1.76	34.17 -3.13 -0.86	29.64 -2.19 -1.36	26.38 -1.68 -1.82	23.62 -1.10 -2.23
HYLAND___LFGE 323620	28.46 0.82 -5.49	26.56 0.71 -5.08	25.98 0.68 -4.53	25.97 0.64 -4.06	26.61 0.73 -3.18	28.53 0.83 -2.39	29.36 0.80 -2.66	27.67 0.48 -3.39	32.15 0.46 -2.93	37.90 -0.03 -3.78	36.48 0.20 -3.04	34.15 0.49 -2.99	31.19 0.52 -3.08	27.75 0.45 -3.51	27.59 0.44 -2.85	28.69 0.27 -1.57	28.66 0.61 -1.59	35.15 0.63 -3.08	36.48 0.89 -2.79	35.08 1.18 -1.91	37.56 0.18 -0.94	32.28 0.34 -1.47	28.53 0.32 -1.97	25.38 0.47 -2.41
INDECK___CORINTH 23802	66.56 1.77 -42.64	61.95 1.72 -39.46	57.60 1.66 -35.17	54.52 1.70 -31.55	49.20 1.79 -24.70	45.82 1.95 -18.57	48.54 1.99 -20.65	51.79 1.64 -26.35	53.77 2.24 -22.77	66.12 2.59 -29.37	59.41 2.59 -23.57	56.25 2.36 -23.22	53.74 2.23 -23.92	52.99 1.93 -27.28	48.33 1.90 -22.14	40.98 1.96 -12.17	40.80 1.91 -12.44	57.85 2.33 -24.08	56.96 2.36 -21.79	49.33 2.43 -14.91	46.52 2.77 -7.32	44.17 2.20 -11.50	43.53 1.91 -15.38	43.03 1.69 -18.85
INDECK___ILION 23567	22.27 0.95 0.83	20.89 0.89 0.77	20.98 0.89 0.68	21.59 0.93 0.61	23.25 1.02 0.48	26.13 1.19 0.36	26.71 1.22 0.40	24.40 1.12 0.51	29.70 1.38 0.44	35.15 1.57 0.57	34.35 1.56 0.46	31.67 1.44 0.45	28.45 1.32 0.46	24.40 1.14 0.53	25.06 1.19 0.43	27.91 1.29 0.24	27.51 1.30 0.24	32.54 1.57 0.47	34.05 1.67 0.43	33.30 1.60 0.29	38.01 1.71 0.14	31.71 1.46 0.23	27.17 1.23 0.30	23.20 1.08 0.37
INDECK___OLEAN 23982	27.58 -0.24 -5.68	25.75 -0.27 -5.26	25.12 -0.33 -4.68	25.05 -0.43 -4.20	25.65 -0.34 -3.29	27.24 -0.53 -2.47	28.18 -0.47 -2.75	27.23 -0.07 -3.51	31.36 -0.43 -3.03	36.73 -1.33 -3.91	35.52 -0.86 -3.14	33.18 -0.58 -3.09	30.47 -0.30 -3.19	27.06 -0.36 -3.63	26.81 -0.44 -2.95	27.59 -0.89 -1.62	27.74 -0.37 -1.65	34.23 -0.41 -3.20	35.44 -0.26 -2.90	34.13 0.16 -1.98	36.21 -1.20 -0.97	31.24 -0.76 -1.53	28.68 0.39 -2.04	25.38 0.43 -2.46
INDECK___OSWEGO 23783	24.08 -0.40 -2.33	22.55 -0.37 -2.16	22.30 -0.40 -1.92	22.59 -0.40 -1.72	23.60 -0.45 -1.35	25.81 -0.51 -1.02	26.51 -0.52 -1.13	24.76 -0.48 -1.44	29.37 -0.63 -1.24	34.87 -0.89 -1.61	33.70 -0.83 -1.29	31.24 -0.70 -1.27	28.29 -0.61 -1.31	24.80 -0.48 -1.49	25.02 -0.49 -1.21	26.88 -0.64 -0.67	26.60 -0.53 -0.67	32.11 -0.62 -1.30	33.35 -0.62 -1.17	32.25 -0.54 -0.80	35.96 -0.87 -0.39	30.43 -0.67 -0.62	26.44 -0.63 -0.83	23.03 -0.47 -1.02
INDECK___YERKES 23781	26.83 -0.31 -5.00	25.14 -0.25 -4.62	24.62 -0.27 -4.12	24.63 -0.34 -3.70	25.30 -0.30 -2.89	26.90 -0.58 -2.18	27.49 -0.83 -2.42	26.05 -0.83 -3.09	29.82 -1.61 -2.67	34.62 -2.97 -3.44	33.44 -2.56 -2.76	31.46 -1.93 -2.72	28.90 -1.49 -2.80	25.74 -1.24 -3.20	25.65 -1.24 -2.59	26.56 -1.72 -1.43	26.56 -1.35 -1.45	32.40 -1.85 -2.81	33.61 -1.74 -2.54	32.58 -1.15 -1.74	34.59 -2.70 -0.85	30.02 -1.80 -1.34	26.70 -1.34 -1.80	23.91 -0.79 -2.20

INDIAN POINT_GT_1 24139	55.72 1.60 -31.98	51.83 1.47 -29.59	48.64 1.50 -26.38	46.38 1.45 -23.66	42.79 1.57 -18.52	41.05 1.82 -13.92	43.35 1.97 -15.48	45.46 1.90 -19.76	48.28 2.44 -17.07	58.91 2.73 -22.03	53.78 2.86 -17.68	50.78 2.70 -17.41	47.96 2.43 -17.94	46.36 2.12 -20.46	43.06 2.16 -16.60	38.37 2.39 -9.12	38.31 2.51 -9.33	52.43 2.92 -18.07	52.24 3.08 -16.35	46.19 3.01 -11.19	45.09 3.17 -5.49	41.88 2.77 -8.63	39.99 2.20 -11.54	38.28 1.64 -14.14
INDIAN POINT_GT_2 23659	55.72 1.60 -31.98	51.83 1.47 -29.59	48.64 1.50 -26.38	46.38 1.45 -23.66	42.79 1.57 -18.52	41.05 1.82 -13.92	43.35 1.97 -15.48	45.46 1.90 -19.76	48.28 2.44 -17.07	58.91 2.73 -22.03	53.78 2.86 -17.68	50.78 2.70 -17.41	47.96 2.43 -17.94	46.36 2.12 -20.46	43.06 2.16 -16.60	38.37 2.39 -9.12	38.31 2.51 -9.33	52.43 2.92 -18.07	52.24 3.08 -16.35	46.19 3.01 -11.19	45.09 3.17 -5.49	41.88 2.77 -8.63	39.99 2.20 -11.54	38.28 1.64 -14.14
INDIAN POINT_GT_3 24019	55.72 1.60 -31.98	51.83 1.47 -29.59	48.64 1.50 -26.38	46.38 1.45 -23.66	42.79 1.57 -18.52	41.05 1.82 -13.92	43.35 1.97 -15.48	45.46 1.90 -19.76	48.28 2.44 -17.07	58.91 2.73 -22.03	53.78 2.86 -17.68	50.78 2.70 -17.41	47.96 2.43 -17.94	46.36 2.12 -20.46	43.06 2.16 -16.60	38.37 2.39 -9.12	38.31 2.51 -9.33	52.43 2.92 -18.07	52.24 3.08 -16.35	46.19 3.01 -11.19	45.09 3.17 -5.49	41.88 2.77 -8.63	39.99 2.20 -11.54	38.28 1.64 -14.14
INDIAN POINT___2 23530	55.28 1.51 -31.63	51.43 1.39 -29.27	48.27 1.41 -26.09	46.06 1.38 -23.40	42.52 1.50 -18.32	40.80 1.72 -13.77	43.08 1.87 -15.32	45.18 1.83 -19.55	47.98 2.33 -16.89	58.53 2.59 -21.79	53.45 2.73 -17.49	50.47 2.58 -17.22	47.65 2.32 -17.74	46.04 2.02 -20.24	42.81 2.09 -16.42	38.19 2.31 -9.03	38.12 2.43 -9.23	52.15 2.83 -17.88	51.93 2.95 -16.18	45.97 2.91 -11.07	44.89 3.02 -5.43	41.67 2.65 -8.54	39.78 2.12 -11.42	38.06 1.57 -13.99
INDIAN POINT___3 23531	55.62 1.48 -31.99	51.76 1.39 -29.60	48.57 1.41 -26.39	46.32 1.38 -23.67	42.73 1.50 -18.53	40.95 1.72 -13.93	43.25 1.87 -15.49	45.37 1.81 -19.77	48.17 2.33 -17.08	58.78 2.59 -22.03	53.65 2.73 -17.68	50.63 2.54 -17.42	47.85 2.32 -17.94	46.27 2.02 -20.46	42.97 2.06 -16.61	38.27 2.28 -9.13	38.20 2.41 -9.34	52.31 2.80 -18.08	52.12 2.95 -16.36	46.06 2.88 -11.19	44.95 3.02 -5.49	41.76 2.65 -8.63	39.89 2.10 -11.54	38.22 1.57 -14.15
IP CORINTH___1 23988	66.69 1.90 -42.64	62.06 1.83 -39.46	57.73 1.79 -35.17	54.63 1.81 -31.55	49.31 1.91 -24.70	45.95 2.08 -18.57	48.69 2.15 -20.65	51.93 1.79 -26.35	53.94 2.42 -22.77	66.32 2.80 -29.37	59.57 2.76 -23.57	56.43 2.54 -23.22	53.91 2.40 -23.92	53.13 2.07 -27.28	48.48 2.04 -22.14	41.12 2.10 -12.17	40.96 2.07 -12.44	58.04 2.52 -24.08	57.12 2.53 -21.79	49.52 2.62 -14.91	46.70 2.95 -7.32	44.33 2.35 -11.50	43.69 2.07 -15.38	43.16 1.82 -18.85
IP___TICONDEROGA 23804	66.22 3.06 -41.02	61.61 2.89 -37.96	57.47 2.87 -33.83	54.51 2.89 -30.35	49.55 3.09 -23.76	46.60 3.44 -17.86	49.38 3.63 -19.86	52.40 3.26 -25.35	54.80 4.14 -21.90	67.18 4.78 -28.25	60.60 4.69 -22.67	57.33 4.33 -22.33	54.54 3.94 -23.01	53.42 3.40 -26.24	49.04 3.45 -21.30	42.29 3.73 -11.70	42.13 3.70 -11.96	59.04 4.43 -23.16	58.32 4.56 -20.96	50.94 4.61 -14.34	48.54 5.06 -7.04	45.75 4.21 -11.06	44.58 3.54 -14.79	43.61 2.99 -18.13
ISLIP_RES_REC 323679	85.19 3.19 -59.85	62.93 2.95 -39.22	61.52 2.95 -37.80	55.08 2.94 -30.88	47.75 3.18 -21.87	47.96 3.59 -19.06	50.14 3.65 -20.59	54.78 3.38 -27.60	62.52 4.37 -29.39	89.70 4.95 -50.60	67.47 5.05 -29.18	66.40 4.72 -31.00	64.98 4.22 -33.17	60.30 3.61 -32.90	55.08 3.69 -27.10	53.50 4.08 -22.57	59.36 4.26 -28.64	75.60 5.31 -38.84	80.01 5.51 -41.70	70.79 5.41 -33.39	67.28 5.61 -25.24	64.81 4.72 -29.61	51.47 3.91 -21.32	42.79 3.19 -17.11
JARVIS____ 23743	21.52 0.20 0.83	20.19 0.19 0.77	20.27 0.19 0.68	20.87 0.21 0.61	22.45 0.23 0.48	25.20 0.25 0.36	25.73 0.23 0.40	23.52 0.24 0.51	28.61 0.29 0.44	33.89 0.31 0.57	33.08 0.30 0.46	30.50 0.28 0.45	27.40 0.28 0.46	23.52 0.26 0.53	24.13 0.27 0.43	26.89 0.27 0.24	26.48 0.26 0.24	31.31 0.35 0.47	32.74 0.36 0.43	32.05 0.35 0.29	36.62 0.33 0.14	30.56 0.30 0.23	26.20 0.26 0.30	22.35 0.22 0.37
JENNISON___1 23625	34.78 1.71 -10.93	32.38 1.50 -10.11	31.24 1.45 -9.02	30.82 1.47 -8.09	30.60 1.57 -6.33	31.94 1.87 -4.76	33.08 1.89 -5.29	32.34 1.79 -6.75	36.64 2.04 -5.84	43.80 2.12 -7.53	41.38 2.10 -6.04	38.62 1.99 -5.95	35.54 1.82 -6.13	32.32 1.55 -6.99	31.57 1.60 -5.67	31.69 1.72 -3.12	31.38 1.35 -3.57	40.05 1.70 -6.91	40.90 1.84 -6.26	38.06 1.79 -4.28	40.10 1.57 -2.10	35.15 1.37 -3.30	31.73 1.08 -4.42	28.96 1.06 -5.41
JENNISON___2 23626	34.71 1.64 -10.93	32.34 1.45 -10.11	31.18 1.39 -9.02	30.78 1.43 -8.09	30.55 1.52 -6.33	31.86 1.80 -4.76	33.03 1.84 -5.29	32.29 1.74 -6.75	36.55 1.96 -5.84	43.69 2.01 -7.53	41.31 2.03 -6.04	38.53 1.90 -5.95	35.46 1.74 -6.13	32.28 1.50 -6.99	31.53 1.56 -5.67	31.61 1.64 -3.12	31.30 1.27 -3.57	39.96 1.60 -6.91	40.83 1.77 -6.26	38.00 1.73 -4.28	40.00 1.46 -2.10	35.06 1.28 -3.30	31.65 1.00 -4.42	28.92 1.01 -5.41
KEDC PORT_JEFF_GT2 24210	84.47 2.84 -59.49	62.48 2.62 -39.09	61.06 2.64 -37.66	54.73 2.62 -30.84	47.34 2.84 -21.80	47.51 3.21 -18.99	49.70 3.26 -20.54	54.38 3.02 -27.56	61.90 3.91 -29.23	88.79 4.41 -50.23	66.91 4.49 -29.18	65.88 4.20 -31.00	64.48 3.72 -33.17	59.89 3.23 -32.87	54.63 3.30 -27.03	53.05 3.62 -22.57	58.84 3.78 -28.60	74.72 4.69 -38.59	79.10 4.66 -41.64	69.40 4.80 -32.62	66.41 4.99 -24.98	64.03 4.21 -29.34	50.93 3.49 -21.19	42.47 2.86 -17.13
KEDC PORT_JEFF_GT3 24211	84.47 2.84 -59.49	62.48 2.62 -39.09	61.06 2.64 -37.66	54.73 2.62 -30.84	47.34 2.84 -21.80	47.51 3.21 -18.99	49.70 3.26 -20.54	54.38 3.02 -27.56	61.90 3.91 -29.23	88.79 4.41 -50.23	66.91 4.49 -29.18	65.88 4.20 -31.00	64.48 3.72 -33.17	59.89 3.23 -32.87	54.63 3.30 -27.03	53.05 3.62 -22.57	58.84 3.78 -28.60	74.72 4.69 -38.59	79.10 4.66 -41.64	69.40 4.80 -32.62	66.41 4.99 -24.98	64.03 4.21 -29.34	50.93 3.49 -21.19	42.47 2.86 -17.13
KEDC_GLWD_GT4 24219	90.67 2.13 -66.40	64.19 1.97 -41.44	63.20 1.97 -40.46	53.88 1.94 -30.67	47.89 2.11 -23.07	47.96 2.41 -20.26	50.04 2.51 -21.63	54.54 2.45 -28.29	64.17 3.14 -32.27	95.04 3.55 -57.33	66.02 3.59 -29.19	65.05 3.37 -31.01	63.87 3.06 -33.22	59.92 2.64 -33.49	55.31 2.70 -28.32	52.40 2.98 -22.57	58.95 3.12 -29.37	78.51 3.58 -43.49	79.42 3.77 -42.84	90.15 3.68 -54.48	70.35 4.01 -29.91	68.52 3.47 -34.57	52.70 2.83 -23.62	40.75 2.18 -16.08
KEDC_GLWD_GT5 24220	90.67 2.13 -66.40	64.19 1.97 -41.44	63.20 1.97 -40.46	53.88 1.94 -30.67	47.89 2.11 -23.07	47.96 2.41 -20.26	50.04 2.51 -21.63	54.54 2.45 -28.29	64.17 3.14 -32.27	95.04 3.55 -57.33	66.02 3.59 -29.19	65.05 3.37 -31.01	63.87 3.06 -33.22	59.92 2.64 -33.49	55.31 2.70 -28.32	52.40 2.98 -22.57	58.95 3.12 -29.37	78.51 3.58 -43.49	79.42 3.77 -42.84	90.15 3.68 -54.48	70.35 4.01 -29.91	68.52 3.47 -34.57	52.70 2.83 -23.62	40.75 2.18 -16.08
KENSICO____ 23655	56.01 1.68 -32.19	52.11 1.56 -29.78	48.89 1.58 -26.55	46.64 1.55 -23.81	43.00 1.66 -18.64	41.24 1.92 -14.01	43.56 2.07 -15.59	45.68 2.00 -19.89	48.50 2.56 -17.18	59.19 2.87 -22.17	54.03 2.99 -17.79	51.02 2.82 -17.52	48.21 2.57 -18.05	46.59 2.21 -20.59	43.27 2.26 -16.71	38.54 2.50 -9.18	38.50 2.65 -9.39	52.71 3.08 -18.19	52.51 3.25 -16.46	46.42 3.17 -11.26	45.28 3.32 -5.53	42.06 2.90 -8.69	40.19 2.33 -11.61	38.48 1.76 -14.24

KIAC_JFK_GT1 23816	56.16 1.77 -32.24	52.26 1.66 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.06 1.68 -18.67	41.29 1.95 -14.04	43.66 2.15 -15.61	45.86 2.14 -19.92	48.76 2.79 -17.21	59.36 3.01 -22.20	54.15 3.09 -17.82	51.17 2.95 -17.55	48.30 2.62 -18.08	46.67 2.26 -20.62	43.32 2.28 -16.74	38.58 2.52 -9.20	38.62 2.75 -9.41	52.90 3.24 -18.22	52.73 3.44 -16.49	46.60 3.33 -11.28	45.43 3.46 -5.53	42.17 2.99 -8.70	40.34 2.47 -11.63	38.64 1.89 -14.26
KIAC_JFK_GT2 23817	56.16 1.77 -32.24	52.26 1.66 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.06 1.68 -18.67	41.29 1.95 -14.04	43.66 2.15 -15.61	45.86 2.14 -19.92	48.76 2.79 -17.21	59.36 3.01 -22.20	54.15 3.09 -17.82	51.17 2.95 -17.55	48.30 2.62 -18.08	46.67 2.26 -20.62	43.32 2.28 -16.74	38.58 2.52 -9.20	38.62 2.75 -9.41	52.90 3.24 -18.22	52.73 3.44 -16.49	46.60 3.33 -11.28	45.43 3.46 -5.53	42.17 2.99 -8.70	40.34 2.47 -11.63	38.64 1.89 -14.26
KINTIGH____ 23543	25.68 -0.78 -4.31	24.06 -0.71 -3.99	23.62 -0.71 -3.56	23.70 -0.76 -3.19	24.41 -0.80 -2.50	26.12 -1.06 -1.88	26.72 -1.27 -2.09	25.20 -1.26 -2.67	29.08 -1.98 -2.30	33.74 -3.38 -2.97	32.70 -2.93 -2.39	30.72 -2.30 -2.35	28.13 -1.88 -2.42	25.00 -1.55 -2.76	24.96 -1.58 -2.24	26.10 -1.99 -1.23	26.02 -1.69 -1.25	31.63 -2.23 -2.42	32.70 -2.30 -2.19	31.80 -1.70 -1.50	33.93 -3.24 -0.74	29.44 -2.19 -1.16	26.08 -1.71 -1.55	23.22 -1.17 -1.90
LEDERLE____ 23769	55.07 1.75 -31.17	51.24 1.62 -28.85	48.14 1.66 -25.71	45.95 1.62 -23.07	42.53 1.77 -18.06	40.93 2.05 -13.57	43.17 2.18 -15.10	45.18 2.12 -19.27	48.08 2.68 -16.64	58.63 3.01 -21.47	53.60 3.12 -17.23	50.56 2.92 -16.97	47.73 2.65 -17.49	46.03 2.31 -19.94	42.86 2.38 -16.19	38.38 2.63 -8.90	38.31 2.75 -9.10	52.23 3.17 -17.62	52.09 3.35 -15.94	46.19 3.30 -10.91	45.25 3.46 -5.35	41.94 3.05 -8.42	39.93 2.44 -11.25	38.13 1.84 -13.79
LINDEN COGEN____ 23786	54.70 1.55 -31.00	52.05 1.45 -29.83	48.79 1.43 -26.59	46.51 1.38 -23.85	42.87 1.50 -18.67	41.09 1.74 -14.04	43.45 1.94 -15.61	45.67 1.95 -19.92	48.47 2.50 -17.21	54.70 2.73 -17.82	53.99 2.93 -17.82	50.98 2.76 -17.55	48.16 2.48 -18.08	46.55 2.14 -20.62	43.22 2.19 -16.74	38.47 2.42 -9.20	38.46 2.59 -9.41	52.70 3.05 -18.21	52.50 3.22 -16.48	46.40 3.14 -11.28	45.25 3.28 -5.53	42.01 2.83 -8.70	40.10 2.23 -11.63	38.46 1.71 -14.26
LIPA_MISC_IPP 23656	84.35 2.81 -59.39	62.42 2.60 -39.06	61.00 2.62 -37.62	54.70 2.59 -30.83	47.33 2.84 -21.79	47.49 3.21 -18.98	49.65 3.24 -20.52	54.30 2.95 -27.55	61.74 3.80 -29.18	88.55 4.27 -50.13	66.81 4.39 -29.18	65.79 4.11 -31.00	64.40 3.64 -33.17	59.79 3.14 -32.86	54.51 3.21 -27.01	52.97 3.54 -22.57	58.75 4.59 -28.59	74.55 4.59 -38.52	79.18 4.75 -41.62	69.08 4.70 -32.38	66.19 4.85 -24.91	63.85 4.11 -29.26	50.81 3.41 -21.16	42.46 2.83 -17.13
LISF____SOLAR 323691	84.43 2.86 -59.42	62.50 2.66 -39.07	61.08 2.68 -37.63	54.77 2.66 -30.84	47.38 2.88 -21.79	47.55 3.27 -18.98	49.74 3.32 -20.53	54.35 3.00 -27.56	61.82 3.86 -29.20	88.65 4.34 -50.16	66.88 4.46 -29.18	65.85 4.17 -31.00	64.48 3.72 -33.17	59.86 3.21 -32.87	54.59 3.28 -27.02	53.02 3.60 -22.57	58.81 3.76 -28.59	74.67 4.69 -38.54	79.28 4.85 -41.62	69.22 4.77 -32.46	66.29 4.92 -24.93	63.94 4.18 -29.29	50.87 3.46 -21.17	42.52 2.90 -17.13
LITTLE FALLS____HYD 24013	23.18 1.86 0.83	21.75 1.74 0.77	21.85 1.76 0.68	22.51 1.85 0.61	24.24 2.02 0.48	27.27 2.33 0.36	27.96 2.46 0.40	25.55 2.26 0.51	31.05 2.73 0.44	36.72 3.14 0.57	35.87 3.09 0.46	33.11 2.88 0.45	29.75 2.62 0.46	25.54 2.28 0.53	26.20 2.33 0.43	29.20 2.58 0.24	28.78 2.57 0.24	34.05 3.08 0.47	35.63 3.25 0.43	34.87 3.17 0.29	39.72 3.42 0.14	33.21 2.96 0.23	28.44 2.49 0.30	24.26 2.14 0.37
LI_NEWBRDGE____DRP 323616	81.63 2.15 -57.33	61.12 1.99 -38.36	59.55 1.99 -36.78	53.90 1.98 -30.65	46.29 2.18 -21.41	46.39 2.48 -18.60	48.66 2.56 -20.20	53.61 2.47 -27.34	60.18 3.14 -28.28	85.72 3.55 -48.01	65.91 3.49 -29.18	64.99 3.31 -31.00	63.72 2.98 -33.15	59.05 2.59 -32.68	53.57 2.65 -26.63	52.35 2.93 -22.57	57.86 3.04 -28.36	72.08 3.58 -37.06	77.80 3.74 -41.26	63.58 3.71 -27.88	63.82 3.94 -23.44	61.54 3.35 -27.71	49.51 2.83 -20.44	41.92 2.21 -17.23
LONG_LAKE_PHOENIX 24014	24.35 -0.22 -2.43	22.79 -0.23 -2.25	22.54 -0.23 -2.00	22.83 -0.23 -1.80	23.81 -0.30 -1.41	26.03 -0.33 -1.06	26.74 -0.34 -1.18	24.99 -0.31 -1.50	29.66 -0.40 -1.30	35.17 -0.65 -1.67	34.02 -0.57 -1.34	31.54 -0.46 -1.32	28.56 -0.39 -1.36	25.05 -0.28 -1.55	25.24 -0.32 -1.26	27.12 -0.43 -0.69	26.84 -0.32 -0.69	32.41 -0.38 -1.34	33.66 -0.36 -1.22	32.57 -0.26 -0.83	36.26 -0.58 -0.41	30.66 -0.46 -0.64	26.65 -0.45 -0.86	23.21 -0.34 -1.05
LOVETT____3 23632	54.62 1.17 -31.30	50.82 1.08 -28.97	47.73 1.14 -25.82	45.52 1.08 -23.16	42.04 1.20 -18.13	40.33 1.39 -13.63	42.58 1.53 -15.16	44.64 1.50 -19.35	47.40 1.93 -16.71	57.80 2.08 -21.56	52.77 2.23 -17.31	49.83 2.11 -17.04	47.05 1.90 -17.56	45.47 1.66 -20.03	42.27 1.73 -16.25	37.72 1.93 -8.93	37.66 2.07 -9.14	51.46 2.33 -17.69	51.27 2.46 -16.01	45.37 2.43 -10.95	44.32 2.51 -5.37	41.18 2.26 -8.45	39.30 1.76 -11.30	37.64 1.30 -13.85
LOVETT____4 23642	54.95 1.48 -31.32	51.12 1.37 -28.99	48.04 1.43 -25.84	45.83 1.38 -23.18	42.37 1.52 -18.14	40.69 1.74 -13.64	42.95 1.89 -15.17	44.98 1.83 -19.36	47.81 2.33 -16.72	58.29 2.56 -21.57	53.25 2.69 -17.32	50.27 2.54 -17.05	47.48 2.32 -17.57	45.84 2.02 -20.04	42.65 2.09 -16.26	38.10 2.31 -8.94	38.03 2.43 -9.14	51.94 2.80 -17.70	51.78 2.95 -16.02	45.86 2.91 -10.96	44.87 3.06 -5.38	41.61 2.68 -8.46	39.67 2.12 -11.30	37.94 1.60 -13.86
LOVETT____5 23593	54.95 1.48 -31.32	51.12 1.37 -28.99	48.04 1.43 -25.84	45.83 1.38 -23.18	42.37 1.52 -18.14	40.69 1.74 -13.64	42.95 1.89 -15.17	44.98 1.83 -19.36	47.81 2.33 -16.72	58.29 2.56 -21.57	53.25 2.69 -17.32	50.27 2.54 -17.05	47.48 2.32 -17.57	45.84 2.02 -20.04	42.65 2.09 -16.26	38.10 2.31 -8.94	38.03 2.43 -9.14	51.94 2.80 -17.70	51.78 2.95 -16.02	45.86 2.91 -10.96	44.87 3.06 -5.38	41.61 2.68 -8.46	39.67 2.12 -11.30	37.94 1.60 -13.86
LOWER RAQUET____HYD 24057	21.37 -0.78 0.00	19.98 -0.79 0.00	19.96 -0.81 0.00	20.44 -0.83 0.00	21.79 -0.91 0.00	24.34 -0.96 0.00	24.83 -1.06 0.00	22.73 -1.07 0.00	27.44 -1.32 0.00	32.99 -1.16 0.00	31.81 -1.43 0.00	29.60 -1.07 0.00	26.62 -0.97 0.00	22.76 -1.02 0.00	23.25 -1.04 0.00	25.73 -1.13 0.00	25.00 -1.46 0.00	29.87 -1.57 0.00	30.70 -2.10 0.00	29.43 -2.56 0.00	34.65 -1.78 0.00	29.14 -1.34 0.00	25.16 -1.08 0.00	21.82 -0.67 0.00
LOWER____HUDSON 24059	65.50 1.95 -41.41	60.94 1.85 -38.32	56.75 1.83 -34.16	53.78 1.87 -30.64	48.66 1.97 -23.99	45.54 2.20 -18.03	48.12 2.18 -20.05	51.29 1.90 -25.59	53.34 2.47 -22.11	65.54 2.87 -28.52	58.86 2.73 -22.89	55.76 2.54 -22.54	53.14 2.32 -23.23	52.29 2.02 -26.49	47.84 2.04 -21.50	40.85 2.17 -11.82	40.63 2.09 -12.08	57.34 2.52 -23.38	56.59 2.63 -21.16	49.16 2.69 -14.48	46.53 2.99 -7.10	44.11 2.47 -11.17	43.40 2.23 -14.93	42.68 1.89 -18.30
LWR____OSWEGATCHIE_HYD 23850	21.88 -0.26 0.00	20.46 -0.31 0.00	20.42 -0.35 0.00	20.89 -0.38 0.00	22.27 -0.43 0.00	24.95 -0.35 0.00	25.48 -0.42 0.00	23.37 -0.43 0.00	28.16 -0.61 0.00	33.64 -0.51 0.00	32.58 -0.66 0.00	30.21 -0.46 0.00	27.20 -0.39 0.00	23.31 -0.48 0.00	23.83 -0.46 0.00	26.32 -0.54 0.00	25.77 -0.69 0.00	30.78 -0.66 0.00	31.89 -0.92 0.00	30.71 -1.28 0.00	35.53 -0.91 0.00	29.81 -0.67 0.00	25.66 -0.58 0.00	22.22 -0.27 0.00

LYONS_FALL_HYD 23570	22.57 0.42 0.00	21.10 0.33 0.00	21.06 0.29 0.00	21.57 0.30 0.00	23.00 0.29 0.00	25.76 0.46 0.00	26.34 0.44 0.00	24.22 0.43 0.00	29.13 0.37 0.00	34.56 0.41 0.00	33.61 0.37 0.00	31.04 0.37 0.00	28.00 0.41 0.00	24.09 0.31 0.00	24.64 0.34 0.00	27.20 0.35 0.00	26.83 0.37 0.00	31.94 0.50 0.00	33.33 0.52 0.00	32.31 0.32 0.00	36.76 0.33 0.00	30.75 0.27 0.00	26.48 0.24 0.00	22.83 0.34 0.00
MADISON___COUNTY_LFGE 323628	23.65 0.57 -0.93	22.13 0.50 -0.86	22.00 0.46 -0.77	22.43 0.47 -0.69	23.74 0.50 -0.54	26.32 0.61 -0.41	26.97 0.62 -0.45	24.97 0.60 -0.58	29.92 0.66 -0.50	35.41 0.62 -0.64	34.39 0.63 -0.52	31.80 0.61 -0.51	28.69 0.58 -0.52	24.88 0.50 -0.60	25.31 0.53 -0.48	27.66 0.54 -0.27	27.35 0.63 -0.26	32.76 0.82 -0.50	34.15 0.89 -0.46	33.13 0.83 -0.31	37.28 0.69 -0.15	31.33 0.61 -0.24	27.01 0.45 -0.32	23.38 0.49 -0.39
MAPLE RIDGE_WT_1 323574	19.84 -0.40 1.90	18.67 -0.33 1.76	18.91 -0.29 1.57	19.63 -0.23 1.41	21.40 -0.20 1.10	24.27 -0.20 0.83	24.77 -0.21 0.92	22.40 -0.21 1.18	27.49 -0.26 1.02	32.60 -0.24 1.31	31.92 -0.27 1.05	29.36 -0.28 1.04	26.27 -0.25 1.07	22.33 -0.24 1.22	23.06 -0.24 0.99	26.07 -0.24 0.54	25.61 -0.29 0.56	30.08 -0.28 1.07	31.50 -0.33 0.97	30.94 -0.38 0.67	35.78 -0.33 0.33	29.69 -0.27 0.51	25.34 -0.21 0.69	21.49 -0.16 0.84
MAPLE RIDGE_WT_2 323611	19.84 -0.40 1.90	18.67 -0.33 1.76	18.91 -0.29 1.57	19.63 -0.23 1.41	21.40 -0.20 1.10	24.27 -0.20 0.83	24.77 -0.21 0.92	22.40 -0.21 1.18	27.49 -0.26 1.02	32.60 -0.24 1.31	31.92 -0.27 1.05	29.36 -0.28 1.04	26.27 -0.25 1.07	22.33 -0.24 1.22	23.06 -0.24 0.99	26.07 -0.24 0.54	25.61 -0.29 0.56	30.08 -0.28 1.07	31.50 -0.33 0.97	30.94 -0.38 0.67	35.78 -0.33 0.33	29.69 -0.27 0.51	25.34 -0.21 0.69	21.49 -0.16 0.84
MARBLE RIVER_WT_PWR 323696	21.35 -0.80 0.00	20.04 -0.73 0.00	20.06 -0.71 0.00	20.59 -0.68 0.00	22.07 -0.64 0.00	24.65 -0.66 0.00	25.40 -0.49 0.00	23.22 -0.57 0.00	28.07 -0.69 0.00	33.74 -0.41 0.00	32.54 -0.70 0.00	30.12 -0.55 0.00	27.09 -0.50 0.00	23.14 -0.64 0.00	23.64 -0.65 0.00	26.16 -0.70 0.00	25.72 -0.74 0.00	30.78 -0.66 0.00	31.98 -0.82 0.00	30.74 -1.25 0.00	35.49 -0.95 0.00	29.65 -0.82 0.00	25.61 -0.63 0.00	22.09 -0.40 0.00
MARSH_HILL_WT_PWR 323713	29.20 0.44 -6.62	27.28 0.39 -6.12	26.64 0.42 -5.46	26.55 0.38 -4.89	26.99 0.45 -3.83	28.61 0.43 -2.88	29.51 0.41 -3.20	28.26 0.38 -4.09	32.50 0.20 -3.53	38.23 -0.48 -4.56	36.70 -0.20 -3.66	34.34 0.06 -3.60	31.55 0.25 -3.71	28.28 0.26 -4.23	27.97 0.24 -3.44	28.77 0.03 -1.89	28.74 0.37 -1.91	35.45 0.31 -3.70	36.64 0.49 -3.35	35.21 0.93 -2.29	37.45 -0.11 -1.12	32.40 0.15 -1.77	28.68 0.08 -2.36	25.66 0.27 -2.90
MG INDUSTRY___DRP 24185	64.08 1.40 -40.54	59.59 1.31 -37.51	55.51 1.31 -33.44	52.61 1.34 -29.99	47.62 1.43 -23.48	44.52 1.57 -17.65	47.05 1.53 -19.63	50.23 1.38 -25.05	52.19 1.78 -21.64	64.12 2.05 -27.92	57.64 1.99 -22.41	54.61 1.87 -22.07	52.01 1.68 -22.74	51.19 1.48 -25.93	46.85 1.51 -21.05	40.06 1.64 -11.57	39.89 1.61 -11.82	56.21 1.89 -22.88	55.48 1.97 -20.71	48.14 1.98 -14.17	45.54 2.15 -6.95	43.24 1.83 -10.93	42.54 1.68 -14.61	41.75 1.35 -17.91
MID___OSWEGATCHIE_HYD 23849	21.88 -0.26 0.00	20.46 -0.31 0.00	20.42 -0.35 0.00	20.89 -0.38 0.00	22.27 -0.43 0.00	24.95 -0.35 0.00	25.48 -0.42 0.00	23.37 -0.43 0.00	28.16 -0.61 0.00	33.64 -0.51 0.00	32.58 -0.66 0.00	30.21 -0.46 0.00	27.20 -0.39 0.00	23.31 -0.48 0.00	23.83 -0.46 0.00	26.32 -0.54 0.00	25.77 -0.69 0.00	30.78 -0.66 0.00	31.89 -0.92 0.00	30.71 -1.28 0.00	35.53 -0.91 0.00	29.81 -0.67 0.00	25.66 -0.58 0.00	22.22 -0.27 0.00
MID___RAQUETTE_HYD 23851	21.37 -0.78 0.00	19.98 -0.79 0.00	19.96 -0.81 0.00	20.44 -0.83 0.00	21.79 -0.91 0.00	24.34 -0.96 0.00	24.83 -1.06 0.00	22.73 -1.07 0.00	27.44 -1.32 0.00	32.99 -1.16 0.00	31.81 -1.43 0.00	29.60 -1.07 0.00	26.62 -0.97 0.00	22.76 -1.02 0.00	23.25 -1.04 0.00	25.73 -1.13 0.00	25.00 -1.46 0.00	29.87 -1.57 0.00	30.70 -2.10 0.00	29.43 -2.56 0.00	34.65 -1.78 0.00	29.14 -1.34 0.00	25.16 -1.08 0.00	21.82 -0.67 0.00
MILLIKEN___1 23584	28.09 0.27 -5.68	26.21 0.19 -5.25	25.64 0.19 -4.68	25.64 0.17 -4.20	26.15 0.16 -3.29	27.98 0.20 -2.47	28.91 0.26 -2.75	27.54 0.24 -3.51	32.05 0.26 -3.03	38.16 0.10 -3.91	36.55 0.17 -3.14	33.98 0.22 -3.09	31.02 0.25 -3.19	27.65 0.24 -3.63	27.46 0.22 -2.95	28.64 0.16 -1.62	28.48 0.50 -1.52	34.98 0.60 -2.94	36.22 0.76 -2.66	34.58 0.77 -1.82	37.73 0.40 -0.89	32.25 0.37 -1.41	28.28 0.16 -1.88	25.02 0.22 -2.30
MILLIKEN___2 23585	28.09 0.27 -5.68	26.21 0.19 -5.25	25.64 0.19 -4.68	25.64 0.17 -4.20	26.15 0.16 -3.29	27.98 0.20 -2.47	28.91 0.26 -2.75	27.54 0.24 -3.51	32.05 0.26 -3.03	38.16 0.10 -3.91	36.55 0.17 -3.14	33.98 0.22 -3.09	31.02 0.25 -3.19	27.65 0.24 -3.63	27.46 0.22 -2.95	28.64 0.16 -1.62	28.48 0.50 -1.52	34.98 0.60 -2.94	36.22 0.76 -2.66	34.58 0.77 -1.82	37.73 0.40 -0.89	32.25 0.37 -1.41	28.28 0.16 -1.88	25.02 0.22 -2.30
MILLIKEN___DIESEL 23629	28.09 0.27 -5.68	26.21 0.19 -5.25	25.64 0.19 -4.68	25.64 0.17 -4.20	26.15 0.16 -3.29	27.98 0.20 -2.47	28.91 0.26 -2.75	27.54 0.24 -3.51	32.05 0.26 -3.03	38.16 0.10 -3.91	36.55 0.17 -3.14	33.98 0.22 -3.09	31.02 0.25 -3.19	27.65 0.24 -3.63	27.46 0.22 -2.95	28.64 0.16 -1.62	28.48 0.50 -1.52	34.98 0.60 -2.94	36.22 0.76 -2.66	34.58 0.77 -1.82	37.73 0.40 -0.89	32.25 0.37 -1.41	28.28 0.16 -1.88	25.02 0.22 -2.30
MILLSEAT___LFGE 323607	26.56 -0.22 -4.63	24.89 -0.17 -4.29	24.40 -0.19 -3.82	24.45 -0.25 -3.43	25.16 -0.23 -2.68	26.87 -0.45 -2.02	27.44 -0.70 -2.24	25.83 -0.83 -2.86	29.68 -1.55 -2.47	34.58 -2.77 -3.19	33.38 -2.43 -2.56	31.39 -1.81 -2.52	28.78 -1.41 -2.60	25.56 -1.19 -2.96	25.51 -1.19 -2.41	26.57 -1.61 -1.32	26.53 -1.27 -1.35	32.31 -1.73 -2.60	33.55 -1.61 -2.36	32.52 -1.09 -1.61	34.68 -2.55 -0.79	29.98 -1.74 -1.24	26.62 -1.29 -1.66	23.81 -0.72 -2.04
MODEL_CITY_ENERGY 24167	26.40 -0.62 -4.88	24.74 -0.54 -4.51	24.25 -0.54 -4.02	24.26 -0.62 -3.61	24.94 -0.59 -2.83	26.49 -0.94 -2.12	26.99 -1.27 -2.36	25.50 -1.31 -3.01	29.09 -2.27 -2.60	33.72 -3.79 -3.36	32.55 -3.39 -2.70	30.66 -2.67 -2.66	28.20 -2.12 -2.74	25.12 -1.78 -3.12	25.06 -1.77 -2.53	25.94 -2.31 -1.39	25.92 -1.96 -1.42	31.57 -2.61 -2.74	32.73 -2.56 -2.48	31.74 -1.95 -1.70	33.70 -3.57 -0.83	29.26 -2.53 -1.31	26.10 -1.89 -1.75	23.45 -1.19 -2.15
MODERN_LFGE___ 323580	26.40 -0.62 -4.88	24.74 -0.54 -4.51	24.25 -0.54 -4.02	24.26 -0.62 -3.61	24.94 -0.59 -2.83	26.49 -0.94 -2.12	26.99 -1.27 -2.36	25.50 -1.31 -3.01	29.09 -2.27 -2.60	33.72 -3.79 -3.36	32.55 -3.39 -2.70	30.66 -2.67 -2.66	28.20 -2.12 -2.74	25.12 -1.78 -3.12	25.06 -1.77 -2.53	25.94 -2.31 -1.39	25.92 -1.96 -1.42	31.57 -2.61 -2.74	32.73 -2.56 -2.48	31.74 -1.95 -1.70	33.70 -3.57 -0.83	29.26 -2.53 -1.31	26.10 -1.89 -1.75	23.45 -1.19 -2.15
MOHAWK_PAPER___DRP 24187	65.29 1.73 -41.42	60.74 1.64 -38.33	56.55 1.62 -34.16	53.58 1.66 -30.65	48.47 1.77 -23.99	45.29 1.95 -18.03	47.84 1.89 -20.06	51.06 1.67 -25.60	53.03 2.16 -22.11	65.21 2.53 -28.53	58.53 2.39 -22.90	55.43 2.21 -22.55	52.84 2.01 -23.23	52.04 1.76 -26.50	47.60 1.80 -21.51	40.61 1.93 -11.82	40.39 1.85 -12.08	57.03 2.20 -23.39	56.26 2.30 -21.16	48.81 2.33 -14.48	46.17 2.62 -7.11	43.81 2.16 -11.17	43.20 2.02 -14.94	42.49 1.69 -18.31

MONGAUP___HYD 23641	53.48 1.84 -29.49	49.78 1.72 -27.29	46.86 1.76 -24.33	44.82 1.72 -21.82	41.65 1.86 -17.08	40.32 2.18 -12.84	42.41 2.23 -14.28	44.12 2.09 -18.23	47.18 2.68 -15.75	57.47 3.01 -20.31	52.60 3.06 -16.30	49.58 2.85 -16.06	46.78 2.65 -16.54	44.98 2.33 -18.87	42.01 2.41 -15.31	37.82 2.55 -8.42	37.66 2.59 -8.61	51.19 3.08 -16.67	51.17 3.28 -15.08	45.48 3.17 -10.32	44.85 3.35 -5.06	41.36 2.93 -7.96	39.20 2.31 -10.65	37.30 1.76 -13.05
MONTAUK___DIESEL 23721	86.04 4.49 -59.41	63.99 4.15 -39.06	62.57 4.18 -37.62	56.25 4.15 -30.83	48.92 4.43 -21.79	49.27 4.99 -18.98	51.47 5.05 -20.52	55.94 4.59 -27.56	63.85 5.90 -29.19	91.02 6.73 -50.14	69.24 6.81 -29.18	68.02 6.35 -31.00	66.41 5.65 -33.17	61.50 4.85 -32.86	56.24 4.93 -27.01	54.82 5.40 -22.57	60.74 5.69 -28.59	77.23 7.26 -38.53	82.13 7.71 -41.62	71.77 7.36 -32.42	69.04 7.69 -24.92	66.16 6.40 -29.28	52.63 5.22 -21.16	44.01 4.39 -17.13
MUNSVILLE_WIND_PWR 323609	34.12 2.52 -9.45	31.74 2.22 -8.75	30.68 2.12 -7.79	30.41 2.15 -6.99	30.45 2.27 -5.47	32.20 2.78 -4.11	33.30 2.82 -4.58	32.30 2.66 -5.84	36.83 3.02 -5.05	43.87 3.21 -6.51	41.56 3.09 -5.22	38.70 2.88 -5.14	35.51 2.62 -5.30	32.09 2.26 -6.05	31.56 2.36 -4.91	32.08 2.52 -2.70	32.43 4.34 -1.63	40.22 5.63 -3.15	41.79 6.13 -2.85	39.41 5.47 -1.95	42.79 5.39 -0.96	36.52 4.54 -1.50	31.77 3.52 -2.01	28.56 3.60 -2.47
N SALMON___HYD 24042	21.57 -0.58 0.00	20.17 -0.60 0.00	20.19 -0.58 0.00	20.68 -0.60 0.00	22.16 -0.55 0.00	24.75 -0.56 0.00	25.56 -0.34 0.00	23.29 -0.50 0.00	28.16 -0.61 0.00	33.91 -0.24 0.00	32.58 -0.66 0.00	30.27 -0.40 0.00	27.23 -0.36 0.00	23.14 -0.64 0.00	23.64 -0.65 0.00	26.08 -0.78 0.00	25.72 -0.74 0.00	30.91 -0.53 0.00	32.11 -0.69 0.00	30.65 -1.34 0.00	35.45 -0.98 0.00	29.65 -0.82 0.00	25.64 -0.60 0.00	22.20 -0.29 0.00
N.E_GEN_SANDY PD 24062	68.00 1.77 -44.08	63.00 1.66 -40.57	58.03 1.66 -35.60	56.02 1.66 -33.09	56.74 1.79 -32.24	55.00 2.00 -27.70	55.25 2.07 -27.28	58.91 1.93 -33.19	59.40 2.47 -28.16	65.40 2.80 -28.45	68.50 2.79 -32.47	65.43 2.61 -32.15	68.40 2.37 -38.44	64.89 2.05 -39.06	56.25 2.09 -29.87	55.00 2.28 -25.86	73.51 2.30 -44.75	89.24 2.70 -55.10	80.78 2.82 -45.15	77.69 2.82 -42.88	65.00 3.06 -25.50	58.96 2.59 -25.89	54.07 2.23 -25.60	54.06 1.78 -29.79
NARROWS_GT1_1 24228	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT1_2 24229	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT1_3 24230	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT1_4 24231	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT1_5 24232	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT1_6 24233	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT1_7 24234	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT1_8 24235	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT2_1 24236	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT2_2 24237	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT2_3 24238	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26

NARROWS_GT2_4 24239	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT2_5 24240	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT2_6 24241	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT2_7 24242	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NARROWS_GT2_8 24243	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NEG CAPITAL___MECHNVIL 23645	66.66 2.06 -42.46	62.03 1.97 -39.29	57.72 1.93 -35.02	54.66 1.98 -31.41	49.38 2.09 -24.59	46.09 2.30 -18.49	48.79 2.33 -20.56	51.98 1.95 -26.24	54.02 2.59 -22.67	66.43 3.04 -29.24	59.64 2.93 -23.47	56.49 2.70 -23.11	53.89 2.48 -23.82	53.09 2.14 -27.16	48.50 2.16 -22.04	41.25 2.28 -12.11	41.06 2.22 -12.38	58.08 2.67 -23.97	57.25 2.76 -21.70	49.71 2.88 -14.84	46.89 3.17 -7.28	44.49 2.56 -11.45	43.81 2.26 -15.31	43.24 1.98 -18.77
NEG CENTRAL_HIGH_ACRES 23767	25.18 -0.71 -3.74	23.54 -0.68 -3.46	23.17 -0.68 -3.08	23.32 -0.72 -2.77	24.10 -0.77 -2.17	26.02 -0.91 -1.63	26.70 -1.01 -1.81	25.06 -1.05 -2.31	29.32 -1.44 -2.00	34.54 -2.19 -2.58	33.35 -1.96 -2.07	31.15 -1.56 -2.04	28.36 -1.32 -2.10	25.06 -1.12 -2.39	25.10 -1.14 -1.94	26.53 -1.40 -1.07	26.35 -1.19 -1.08	32.02 -1.51 -2.09	33.22 -1.48 -1.89	32.10 -1.18 -1.29	34.92 -2.15 -0.64	29.89 -1.59 -1.00	26.27 -1.31 -1.34	23.16 -0.97 -1.64
NEG CENTRAL___DRP 24199	26.30 0.11 -4.04	24.59 0.08 -3.74	24.18 0.08 -3.33	24.32 0.06 -2.99	25.11 0.07 -2.34	27.11 0.05 -1.76	27.90 0.05 -1.96	26.32 0.02 -2.50	30.86 -0.06 -2.16	36.56 -0.37 -2.78	35.24 -0.23 -2.23	32.78 -0.09 -2.20	29.85 0.00 -2.27	26.39 0.02 -2.58	26.39 0.00 -2.10	27.90 -0.11 -1.15	27.73 0.11 -1.17	33.76 0.06 -2.26	35.05 0.20 -2.05	33.74 0.35 -1.40	36.91 -0.22 -0.69	31.47 -0.09 -1.08	27.53 -0.16 -1.44	24.22 -0.04 -1.77
NEG CENTRAL___INDECK 23768	28.29 0.64 -5.50	26.42 0.56 -5.09	25.84 0.54 -4.54	25.85 0.51 -4.07	26.46 0.57 -3.19	28.33 0.63 -2.40	29.16 0.60 -2.66	27.53 0.33 -3.40	31.93 0.23 -2.94	37.63 -0.31 -3.79	36.18 -0.10 -3.04	33.88 0.22 -2.99	30.98 0.30 -3.09	27.59 0.29 -3.52	27.39 0.24 -2.86	28.48 0.05 -1.57	28.45 0.40 -1.59	34.90 0.38 -3.09	36.19 0.59 -2.79	34.83 0.93 -1.91	37.26 -0.11 -0.94	32.07 0.12 -1.47	28.32 0.11 -1.97	25.22 -0.42 -2.42
NEG CENTRAL___SENECA 23627	26.94 0.27 -4.53	25.17 0.21 -4.19	24.71 0.21 -3.74	24.82 0.19 -3.35	25.53 0.20 -2.62	27.48 0.20 -1.97	28.30 0.21 -2.19	26.74 0.14 -2.80	31.27 0.09 -2.42	36.93 -0.34 -3.12	35.58 -0.17 -2.50	33.14 0.00 -2.47	30.21 0.08 -2.54	26.80 0.12 -2.90	26.75 0.10 -2.35	28.12 -0.03 -1.29	27.98 0.21 -1.31	34.16 0.19 -2.53	35.42 0.33 -2.29	34.10 0.54 -1.57	37.06 -0.15 -0.77	31.69 0.00 -1.21	27.78 -0.08 -1.62	24.52 0.05 -1.98
NEG CENTRAL___STATE_STREET 24147	26.81 0.66 -4.00	25.05 0.58 -3.70	24.65 0.58 -3.30	24.81 0.57 -2.96	25.61 0.59 -2.32	27.73 0.68 -1.74	28.59 0.75 -1.94	26.93 0.67 -2.47	31.64 0.75 -2.14	37.55 0.65 -2.76	36.25 0.80 -2.21	33.68 0.83 -2.18	30.63 0.80 -2.24	27.06 0.71 -2.56	27.08 0.71 -2.08	28.67 0.67 -1.14	28.52 0.93 -1.14	34.71 1.07 -2.20	36.04 1.25 -1.99	34.67 1.31 -1.36	38.02 0.91 -0.67	32.32 0.79 -1.05	28.17 0.52 -1.41	24.71 0.49 -1.72
NEG MILLWOOD___DRP 24198	57.18 2.08 -32.95	53.19 1.93 -30.49	49.90 1.95 -27.18	47.59 1.94 -24.38	43.85 2.07 -19.09	42.00 2.35 -14.35	44.36 2.51 -15.95	46.46 2.31 -20.36	49.43 3.08 -17.59	60.40 3.55 -22.69	55.11 3.66 -18.21	52.05 3.43 -17.94	49.16 3.09 -18.48	47.55 2.69 -21.08	44.15 2.74 -17.11	39.24 2.98 -9.40	39.14 3.07 -9.61	53.66 3.61 -18.60	53.48 3.84 -16.84	47.19 3.68 -11.52	46.02 3.94 -5.65	42.78 3.41 -8.89	40.88 2.75 -11.88	39.08 2.03 -14.56
NEG NORTH_FLCN_SEA 23793	21.64 -0.51 0.00	20.27 -0.50 0.00	20.29 -0.48 0.00	20.82 -0.45 0.00	22.32 -0.39 0.00	24.93 -0.38 0.00	25.74 -0.15 0.00	23.51 -0.28 0.00	28.39 -0.37 0.00	34.12 -0.03 0.00	32.88 -0.36 0.00	30.46 -0.21 0.00	27.40 -0.19 0.00	23.36 -0.43 0.00	23.86 -0.44 0.00	26.34 -0.51 0.00	25.98 -0.48 0.00	31.16 -0.28 0.00	32.41 -0.39 0.00	31.10 -0.90 0.00	35.82 -0.62 0.00	29.93 -0.55 0.00	25.85 -0.39 0.00	22.34 -0.16 0.00
NEG NORTH_KES_CHATGAY 23792	21.39 -0.75 0.00	20.06 -0.71 0.00	20.08 -0.68 0.00	20.59 -0.68 0.00	22.07 -0.64 0.00	24.62 -0.68 0.00	25.40 -0.49 0.00	23.20 -0.59 0.00	28.04 -0.72 0.00	33.74 -0.41 0.00	32.51 -0.73 0.00	30.09 -0.58 0.00	27.06 -0.53 0.00	23.09 -0.69 0.00	23.59 -0.71 0.00	26.08 -0.78 0.00	25.67 -0.79 0.00	30.75 -0.69 0.00	31.95 -0.85 0.00	30.68 -1.31 0.00	35.45 -0.98 0.00	29.59 -0.88 0.00	25.59 -0.66 0.00	22.09 -0.40 0.00
NEG NORTH___ALICE_FALLS 23915	21.64 -0.51 0.00	20.27 -0.50 0.00	20.27 -0.50 0.00	20.78 -0.49 0.00	22.32 -0.39 0.00	24.90 -0.41 0.00	25.77 -0.13 0.00	23.51 -0.28 0.00	28.39 -0.37 0.00	34.15 0.00 0.00	32.84 -0.40 0.00	30.46 -0.21 0.00	27.40 -0.19 0.00	23.33 -0.45 0.00	23.81 -0.49 0.00	26.29 -0.57 0.00	25.95 -0.50 0.00	31.19 -0.25 0.00	32.48 -0.33 0.00	31.06 -0.93 0.00	35.74 -0.69 0.00	29.87 -0.61 0.00	25.82 -0.42 0.00	22.34 -0.16 0.00
NEG NORTH___LWR_SARANAC 23913	21.64 -0.51 0.00	20.27 -0.50 0.00	20.27 -0.50 0.00	20.78 -0.49 0.00	22.32 -0.39 0.00	24.90 -0.41 0.00	25.77 -0.13 0.00	23.51 -0.28 0.00	28.39 -0.37 0.00	34.15 0.00 0.00	32.84 -0.40 0.00	30.46 -0.21 0.00	27.40 -0.19 0.00	23.33 -0.45 0.00	23.81 -0.49 0.00	26.29 -0.57 0.00	25.95 -0.50 0.00	31.19 -0.25 0.00	32.48 -0.33 0.00	31.06 -0.93 0.00	35.74 -0.69 0.00	29.87 -0.61 0.00	25.82 -0.42 0.00	22.34 -0.16 0.00

NEG NORTH___PLATTSBURG 23628	21.64 -0.51 0.00	20.27 -0.50 0.00	20.27 -0.50 0.00	20.78 -0.49 0.00	22.32 -0.39 0.00	24.90 -0.41 0.00	25.77 -0.13 0.00	23.51 -0.28 0.00	28.39 -0.37 0.00	34.15 0.00 0.00	32.84 -0.40 0.00	30.46 -0.21 0.00	27.40 -0.19 0.00	23.33 -0.45 0.00	23.81 -0.49 0.00	26.29 -0.57 0.00	25.95 -0.50 0.00	31.19 -0.25 0.00	32.48 -0.33 0.00	31.06 -0.93 0.00	35.74 -0.69 0.00	29.87 -0.61 0.00	25.82 -0.42 0.00	22.34 -0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	26.44 -0.53 -4.83	24.80 -0.44 -4.47	24.29 -0.46 -3.98	24.31 -0.53 -3.57	25.00 -0.50 -2.80	26.57 -0.83 -2.10	27.12 -1.11 -2.34	25.66 -1.12 -2.98	29.33 -2.01 -2.58	34.03 -3.45 -3.32	32.88 -3.02 -2.67	30.94 -2.36 -2.63	28.42 -1.88 -2.71	25.30 -1.57 -3.09	25.25 -1.56 -2.51	26.17 -2.07 -1.38	26.14 -1.72 -1.40	31.86 -2.29 -2.71	33.03 -2.23 -2.46	32.04 -1.63 -1.68	34.05 -3.21 -0.82	29.55 -2.22 -1.30	26.30 -1.68 -1.73	23.58 -1.03 -2.13
NEG WEST___LANCASTR 23811	27.16 -0.60 -5.61	25.40 -0.56 -5.19	24.84 -0.56 -4.63	24.79 -0.64 -4.15	25.34 -0.61 -3.25	26.84 -0.91 -2.44	27.55 -1.06 -2.72	26.31 -0.95 -3.47	30.12 -1.64 -3.00	35.11 -2.90 -3.87	33.85 -2.49 -3.10	31.77 -1.96 -3.06	29.19 -1.54 -3.15	26.11 -1.26 -3.59	25.90 -1.31 -2.91	26.71 -1.75 -1.60	26.71 -1.38 -1.63	32.78 -1.82 -3.16	33.93 -1.74 -2.86	32.80 -1.15 -1.96	34.81 -2.59 -0.96	30.16 -1.83 -1.51	26.82 -1.44 -2.02	24.00 -0.97 -2.48
NEG_PENN_ALLEGHNY 23528	33.07 0.51 -10.41	30.86 0.46 -9.64	29.81 0.46 -8.59	29.42 0.45 -7.70	29.21 0.48 -6.03	30.34 0.51 -4.53	31.46 0.52 -5.04	30.71 0.48 -6.43	34.84 0.52 -5.56	41.59 0.27 -7.17	39.40 0.40 -5.76	36.80 0.46 -5.67	33.90 0.47 -5.84	30.90 0.45 -6.66	30.14 0.44 -5.41	30.20 0.38 -2.97	30.04 0.50 -3.08	37.93 0.53 -5.96	38.81 0.62 -5.39	36.48 0.80 -3.69	38.65 0.40 -1.81	33.75 0.43 -2.84	30.33 0.29 -3.80	27.47 0.31 -4.66
NEG___GEN_MONROE 24207	26.11 0.02 -3.95	24.42 0.00 -3.65	24.00 -0.02 -3.26	24.15 -0.04 -2.92	24.97 -0.02 -2.29	26.95 -0.08 -1.72	27.60 -0.21 -1.91	25.76 -0.48 -2.44	30.03 -0.84 -2.11	35.30 -1.57 -2.72	34.09 -1.33 -2.18	31.90 -0.92 -2.15	29.06 -0.74 -2.21	25.72 -0.59 -2.53	25.76 -0.58 -2.05	27.12 -0.86 -1.13	27.02 -0.58 -1.14	32.84 -0.82 -2.21	34.12 -0.69 -2.00	33.01 -0.35 -1.37	35.65 -1.46 -0.67	30.59 -0.95 -1.06	26.97 -0.68 -1.41	23.89 -0.34 -1.73
NEPA___ENERGY 23901	27.15 -1.02 -6.02	25.38 -0.96 -5.57	24.78 -0.96 -4.97	24.71 -1.02 -4.45	25.15 -1.04 -3.49	26.58 -1.34 -2.62	27.39 -1.42 -2.92	26.21 -1.31 -3.72	29.99 -1.98 -3.21	35.05 -3.25 -4.15	33.71 -2.86 -3.33	31.56 -2.39 -3.28	29.01 -1.96 -3.38	26.04 -1.59 -3.85	25.75 -1.68 -3.13	26.51 -2.07 -1.72	26.47 -1.75 -1.75	32.57 -2.26 -3.40	33.61 -2.26 -3.07	32.43 -1.66 -2.10	34.41 -3.06 -1.03	29.84 -2.25 -1.62	26.55 -1.86 -2.17	23.84 -1.31 -2.66
NEVERSINK___HYD 23608	52.02 1.77 -28.10	48.39 1.62 -26.00	45.63 1.68 -23.18	43.70 1.64 -20.79	40.75 1.77 -16.28	39.64 2.10 -12.23	41.70 2.20 -13.61	43.25 2.09 -17.36	46.44 2.68 -15.00	56.58 3.07 -19.35	51.90 3.12 -15.53	48.82 2.85 -15.30	45.97 2.62 -15.76	44.02 2.26 -17.97	41.24 2.36 -14.59	37.40 2.52 -8.02	37.22 2.57 -8.19	50.39 3.08 -15.87	50.47 3.31 -14.36	44.92 3.10 -9.82	44.46 3.21 -4.82	40.86 2.80 -7.58	38.58 2.20 -10.13	36.57 1.66 -12.42
NEWTON___FALLS_HYD 23847	21.88 -0.26 0.00	20.46 -0.31 0.00	20.42 -0.35 0.00	20.89 -0.38 0.00	22.27 -0.43 0.00	24.95 -0.35 0.00	25.48 -0.42 0.00	23.37 -0.43 0.00	28.16 -0.61 0.00	33.64 -0.51 0.00	32.58 -0.66 0.00	30.21 -0.46 0.00	27.20 -0.39 0.00	23.31 -0.48 0.00	23.83 -0.46 0.00	26.32 -0.54 0.00	25.77 -0.69 0.00	30.78 -0.66 0.00	31.89 -0.92 0.00	30.71 -1.28 0.00	35.53 -0.91 0.00	29.81 -0.67 0.00	25.66 -0.58 0.00	22.22 -0.27 0.00
NIAGARA____ 23760	26.19 -0.82 -4.87	24.55 -0.73 -4.50	24.06 -0.73 -4.01	24.09 -0.79 -3.60	24.73 -0.80 -2.82	26.29 -1.14 -2.12	26.83 -1.42 -2.36	25.40 -1.40 -3.01	29.06 -2.30 -2.60	33.71 -3.79 -3.35	32.54 -3.39 -2.69	30.62 -2.70 -2.65	28.14 -2.18 -2.73	25.09 -1.81 -3.11	25.00 -1.82 -2.53	25.91 -2.34 -1.39	25.89 -1.98 -1.41	31.54 -2.64 -2.74	32.66 -2.63 -2.48	31.70 -1.98 -1.70	33.66 -3.61 -0.83	29.22 -2.56 -1.31	26.02 -1.97 -1.75	23.33 -1.31 -2.14
NINE_MILE_1 23575	23.50 -0.62 -1.98	22.02 -0.58 -1.83	21.82 -0.58 -1.63	22.14 -0.60 -1.46	23.19 -0.66 -1.15	25.41 -0.76 -0.86	26.05 -0.80 -0.96	24.30 -0.71 -1.22	28.87 -0.95 -1.06	34.22 -1.30 -1.36	33.14 -1.20 -1.09	30.71 -1.04 -1.08	27.79 -0.91 -1.11	24.31 -0.74 -1.27	24.54 -0.78 -1.03	26.51 -0.91 -0.56	26.18 -0.85 -0.57	31.54 -1.01 -1.10	32.79 -1.02 -1.00	31.75 -0.93 -0.68	35.50 -1.28 -0.34	29.97 -1.04 -0.53	26.08 -0.87 -0.70	22.66 -0.70 -0.86
NINE_MILE_2 23744	23.49 -0.62 -1.96	22.00 -0.58 -1.82	21.81 -0.58 -1.62	22.13 -0.60 -1.45	23.18 -0.66 -1.14	25.40 -0.76 -0.86	26.05 -0.80 -0.95	24.30 -0.71 -1.21	28.86 -0.95 -1.05	34.24 -1.26 -1.35	33.13 -1.20 -1.09	30.70 -1.04 -1.07	27.78 -0.91 -1.10	24.30 -0.74 -1.26	24.54 -0.78 -1.02	26.50 -0.91 -0.56	26.20 -0.82 -0.57	31.53 -1.01 -1.10	32.78 -1.02 -0.99	31.74 -0.93 -0.68	35.49 -1.28 -0.33	29.99 -1.00 -0.52	26.08 -0.87 -0.70	22.65 -0.70 -0.86
NM_CAPITAL___DRP 24208	64.89 1.66 -41.08	60.36 1.58 -38.02	56.23 1.58 -33.89	53.26 1.60 -30.40	48.20 1.70 -23.80	45.09 1.90 -17.89	47.58 1.79 -19.89	50.75 1.57 -25.39	52.74 2.04 -21.93	64.80 2.35 -28.30	58.18 2.23 -22.71	55.13 2.09 -22.37	52.54 1.90 -23.05	51.71 1.64 -26.28	47.30 1.68 -21.33	40.41 1.83 -11.72	40.19 1.75 -11.98	56.71 2.07 -23.20	55.96 2.16 -20.99	48.56 2.21 -14.36	45.93 2.44 -7.05	43.60 2.04 -11.08	43.02 1.97 -14.81	42.29 1.64 -18.16
NM_CENTRAL___DRP 24181	24.59 -0.11 -2.56	23.03 -0.10 -2.36	22.75 -0.12 -2.11	23.04 -0.13 -1.89	24.03 -0.16 -1.48	26.21 -0.20 -1.11	26.95 -0.18 -1.24	25.21 -0.17 -1.58	29.81 -0.32 -1.36	35.30 -0.61 -1.76	34.12 -0.53 -1.41	31.64 -0.43 -1.39	28.66 -0.36 -1.43	25.16 -0.26 -1.63	25.33 -0.29 -1.33	27.18 -0.40 -0.73	26.92 -0.26 -0.73	32.50 -0.35 -1.41	33.78 -0.30 -1.28	32.74 -0.13 -0.87	36.46 -0.40 -0.43	30.85 -0.30 -0.67	26.83 -0.31 -0.90	23.37 -0.22 -1.10
NM_FRONTIER___DRP 24179	26.36 -0.71 -4.92	24.70 -0.62 -4.55	24.20 -0.62 -4.06	24.21 -0.70 -3.64	24.87 -0.68 -2.85	26.41 -1.04 -2.14	26.91 -1.37 -2.38	25.48 -1.36 -3.04	29.06 -2.33 -2.63	33.65 -3.89 -3.39	32.50 -3.46 -2.72	30.59 -2.76 -2.68	28.14 -2.21 -2.76	25.08 -1.86 -3.15	25.00 -1.85 -2.56	25.87 -2.39 -1.40	25.85 -2.04 -1.43	31.50 -2.70 -2.77	32.62 -2.69 -2.50	31.66 -2.05 -1.71	33.60 -3.68 -0.84	29.21 -2.59 -1.32	26.07 -1.94 -1.77	23.40 -1.26 -2.17
NM_ST_REGIS___HYD 24053	21.44 -0.71 0.00	20.04 -0.73 0.00	20.02 -0.75 0.00	20.51 -0.76 0.00	21.89 -0.82 0.00	24.44 -0.86 0.00	25.04 -0.85 0.00	22.89 -0.90 0.00	27.64 -1.12 0.00	33.26 -0.89 0.00	32.01 -1.23 0.00	29.78 -0.89 0.00	26.82 -0.77 0.00	22.86 -0.93 0.00	23.37 -0.92 0.00	25.81 -1.05 0.00	25.19 -1.27 0.00	30.15 -1.29 0.00	31.10 -1.71 0.00	29.75 -2.24 0.00	34.87 -1.57 0.00	29.29 -1.19 0.00	25.30 -0.94 0.00	21.93 -0.56 0.00
NORTHPORT___I 23551	83.51 2.35 -59.01	61.92 2.22 -38.93	60.46 2.22 -37.46	54.30 2.23 -30.80	46.87 2.45 -21.72	47.00 2.78 -18.91	49.21 2.85 -20.46	54.02 2.71 -27.51	61.23 3.45 -29.02	87.65 3.76 -49.74	66.31 3.89 -29.18	65.35 3.68 -31.00	64.01 3.25 -33.16	59.44 2.83 -32.83	54.15 2.91 -26.94	52.64 3.22 -22.57	58.31 3.31 -28.55	73.65 3.96 -38.25	78.49 4.13 -41.55	67.68 4.13 -31.56	65.38 4.30 -24.64	63.11 3.66 -28.98	50.39 3.12 -21.03	42.14 2.50 -17.15

NORTHPORT___2 23552	83.51 2.35 -59.01	61.92 2.22 -38.93	60.46 2.22 -37.46	54.30 2.23 -30.80	46.87 2.45 -21.72	47.00 2.78 -18.91	49.21 2.85 -20.46	54.02 2.71 -27.51	61.23 3.45 -29.02	87.65 3.76 -49.74	66.31 3.89 -29.18	65.35 3.68 -31.00	64.01 3.25 -33.16	59.44 2.83 -32.83	54.15 2.91 -26.94	52.64 3.22 -22.57	58.31 3.31 -28.55	73.65 3.96 -38.25	78.49 4.13 -41.55	67.68 4.13 -31.56	65.38 4.30 -24.64	63.11 3.66 -28.98	50.39 3.12 -21.03	42.14 2.50 -17.15
NORTHPORT___3 23553	83.44 2.41 -58.88	61.88 2.22 -38.89	60.40 2.22 -37.41	54.25 2.21 -30.77	46.82 2.43 -21.69	46.92 2.73 -18.88	49.16 2.82 -20.44	54.01 2.71 -27.50	61.20 3.48 -28.96	87.64 3.89 -49.60	66.08 3.66 -29.18	65.17 3.50 -31.00	64.01 3.25 -33.16	59.45 2.85 -32.82	54.12 2.91 -26.91	52.64 3.22 -22.57	58.35 3.36 -28.53	73.24 3.65 -38.16	78.14 3.80 -41.53	67.31 3.87 -31.45	65.17 4.19 -24.55	63.04 3.69 -28.88	50.34 3.12 -20.98	42.08 2.45 -17.14
NORTHPORT___4 23650	83.44 2.41 -58.88	61.88 2.22 -38.89	60.40 2.22 -37.41	54.25 2.21 -30.77	46.82 2.43 -21.69	46.92 2.73 -18.88	49.16 2.82 -20.44	54.01 2.71 -27.50	61.20 3.48 -28.96	87.64 3.89 -49.60	66.08 3.66 -29.18	65.17 3.50 -31.00	64.01 3.25 -33.16	59.45 2.85 -32.82	54.12 2.91 -26.91	52.64 3.22 -22.57	58.35 3.36 -28.53	73.24 3.65 -38.16	78.14 3.80 -41.53	67.31 3.87 -31.45	65.17 4.19 -24.55	63.04 3.69 -28.88	50.34 3.12 -20.98	42.08 2.45 -17.14
NORTHPORT___IC 23718	83.51 2.35 -59.01	61.92 2.22 -38.93	60.46 2.22 -37.46	54.30 2.23 -30.80	46.87 2.45 -21.72	47.00 2.78 -18.91	49.21 2.85 -20.46	54.02 2.71 -27.51	61.23 3.45 -29.02	87.65 3.76 -49.74	66.31 3.89 -29.18	65.35 3.68 -31.00	64.01 3.25 -33.16	59.44 2.83 -32.83	54.15 2.91 -26.94	52.64 3.22 -22.57	58.31 3.31 -28.55	73.65 3.96 -38.25	78.49 4.13 -41.55	67.68 4.13 -31.56	65.38 4.30 -24.64	63.11 3.66 -28.98	50.39 3.12 -21.03	42.14 2.50 -17.15
NPX_GEN_1385_PROXY 323591	83.02 1.86 -59.01	61.76 2.06 -38.93	60.33 2.10 -37.46	54.39 2.32 -30.80	46.98 2.56 -21.72	47.10 2.88 -18.91	49.34 2.98 -20.46	54.12 2.81 -27.51	61.29 3.51 -29.02	87.00 3.11 -49.74	66.34 3.92 -29.18	65.35 3.68 -31.00	63.76 3.01 -33.16	59.30 2.69 -32.83	54.10 2.87 -26.94	52.78 3.36 -22.57	58.05 3.04 -28.55	73.40 3.71 -38.25	78.19 3.84 -41.55	67.59 4.03 -31.56	65.02 3.94 -24.64	62.84 3.38 -28.98	50.49 3.23 -21.03	42.32 2.68 -17.15
NPX_GEN_CSC 323557	84.44 2.90 -59.39	62.53 2.70 -39.06	61.08 2.70 -37.62	54.78 2.68 -30.83	47.42 2.93 -21.79	47.59 3.31 -18.98	49.76 3.34 -20.52	54.32 2.97 -27.55	61.80 3.86 -29.19	88.62 4.34 -50.13	66.85 4.42 -29.18	65.81 4.14 -31.00	64.45 3.70 -33.17	59.84 3.19 -32.86	54.56 3.26 -27.01	53.00 3.57 -22.57	58.78 3.73 -28.59	74.61 4.65 -38.52	79.25 4.82 -41.62	69.15 4.77 -32.39	66.26 4.92 -24.91	63.92 4.18 -29.26	50.84 3.44 -21.16	42.55 2.92 -17.13
NSINS_S_GLNS_FALLS 23858	66.68 2.08 -42.45	62.05 1.99 -39.28	57.73 1.95 -35.01	54.66 1.98 -31.41	49.38 2.09 -24.59	46.09 2.30 -18.48	48.81 2.36 -20.56	52.00 1.97 -26.23	54.07 2.64 -22.66	66.46 3.07 -29.24	59.73 3.02 -23.47	56.58 2.79 -23.11	53.99 2.59 -23.81	53.18 2.24 -27.16	48.55 2.21 -22.04	41.28 2.31 -12.11	41.09 2.25 -12.38	58.15 2.73 -23.97	57.28 2.79 -21.69	49.71 2.88 -14.84	46.93 3.21 -7.28	44.52 2.59 -11.45	43.81 2.26 -15.31	43.24 1.98 -18.76
NUCOR_STEEL___DRP 24197	26.57 0.44 -3.99	24.85 0.39 -3.69	24.43 0.37 -3.29	24.60 0.38 -2.95	25.40 0.39 -2.31	27.47 0.43 -1.74	28.32 0.49 -1.93	26.69 0.43 -2.46	31.32 0.43 -2.13	37.17 0.27 -2.74	35.87 0.43 -2.20	33.33 0.49 -2.17	30.32 0.50 -2.24	26.78 0.45 -2.55	26.80 0.44 -2.07	28.37 0.38 -1.14	28.22 0.63 -1.13	34.31 0.69 -2.18	35.66 0.89 -1.97	34.30 0.96 -1.35	37.61 0.51 -0.66	32.00 0.49 -1.04	27.92 0.29 -1.39	24.49 0.29 -1.71
NYISO_LBMP_REFERENCE 24008	22.15 0.00 0.00	20.77 0.00 0.00	20.77 0.00 0.00	21.27 0.00 0.00	22.70 0.00 0.00	25.30 0.00 0.00	25.90 0.00 0.00	23.80 0.00 0.00	28.76 0.00 0.00	34.15 0.00 0.00	33.24 0.00 0.00	30.67 0.00 0.00	27.59 0.00 0.00	23.78 0.00 0.00	24.30 0.00 0.00	26.86 0.00 0.00	26.46 0.00 0.00	31.44 0.00 0.00	32.80 0.00 0.00	31.99 0.00 0.00	36.44 0.00 0.00	30.48 0.00 0.00	26.24 0.00 0.00	22.49 0.00 0.00
NYPA_BRENTWD____GT 24164	84.72 2.66 -59.92	62.50 2.49 -39.24	61.09 2.49 -37.83	54.62 2.47 -30.88	47.29 2.70 -21.88	47.44 3.06 -19.07	49.63 3.13 -20.60	54.36 2.95 -27.61	61.95 3.77 -29.42	89.03 4.20 -50.68	66.71 4.29 -29.18	65.69 4.02 -31.00	64.34 3.59 -33.17	59.79 3.09 -32.91	54.59 3.18 -27.11	52.94 3.52 -22.57	58.73 3.63 -28.65	74.77 4.43 -38.90	79.17 4.66 -41.71	70.12 4.57 -33.55	66.50 4.77 -25.29	64.20 4.05 -29.67	51.00 3.41 -21.34	42.34 2.74 -17.11
NYPA_GOWANUS____GT5 24156	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NYPA_GOWANUS____GT6 24157	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26
NYPA_HARLEM__RVR__GT1 24160	56.06 1.68 -32.24	52.18 1.58 -29.83	48.89 1.54 -26.59	46.61 1.49 -23.85	42.96 1.59 -18.67	41.18 1.85 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.32 2.97 -22.20	54.18 3.12 -17.82	51.17 2.95 -17.55	48.32 2.65 -18.08	46.69 2.28 -20.62	43.36 2.33 -16.74	38.63 2.58 -9.20	38.62 2.75 -9.41	52.86 3.21 -18.21	52.67 3.38 -16.48	46.56 3.30 -11.28	45.43 3.46 -5.53	42.16 2.99 -8.70	40.23 2.36 -11.63	38.50 1.76 -14.26
NYPA_HARLEM__RVR__GT2 24161	56.06 1.68 -32.24	52.18 1.58 -29.83	48.89 1.54 -26.59	46.61 1.49 -23.85	42.96 1.59 -18.67	41.18 1.85 -14.03	43.53 2.02 -15.61	45.74 2.02 -19.92	48.61 2.64 -17.21	59.32 2.97 -22.20	54.18 3.12 -17.82	51.17 2.95 -17.55	48.32 2.65 -18.08	46.69 2.28 -20.62	43.36 2.33 -16.74	38.63 2.58 -9.20	38.62 2.75 -9.41	52.86 3.21 -18.21	52.67 3.38 -16.48	46.56 3.30 -11.28	45.43 3.46 -5.53	42.16 2.99 -8.70	40.23 2.36 -11.63	38.50 1.76 -14.26
NYPA_KENT____GT 24152	56.27 1.88 -32.24	52.37 1.76 -29.83	49.06 1.70 -26.59	46.76 1.66 -23.85	43.15 1.77 -18.67	41.32 1.98 -14.04	43.68 2.18 -15.61	45.84 2.12 -19.92	48.79 2.82 -17.21	59.64 3.28 -22.21	54.46 3.39 -17.83	51.45 3.22 -17.56	48.55 2.87 -18.09	46.89 2.47 -20.63	43.57 2.53 -16.74	38.82 2.77 -9.20	38.81 2.94 -9.41	53.15 3.49 -18.22	52.97 3.67 -16.49	46.86 3.58 -11.28	45.73 3.75 -5.54	42.41 3.23 -8.70	40.45 2.57 -11.63	38.66 1.91 -14.26

NYPY_VERNON____GT2 24162	56.25	52.33	49.04	46.76	43.15	41.37	43.74	45.91	48.82	59.57	54.42	51.42	48.52	46.88	43.54	38.82	38.81	53.12	52.93	46.82	45.69	42.38	40.42	38.69
	1.86	1.72	1.68	1.64	1.77	2.03	2.23	2.19	2.85	3.21	3.36	3.19	2.84	2.47	2.50	2.77	2.94	3.46	3.64	3.55	3.72	3.20	2.54	1.93
	-32.24	-29.83	-26.59	-23.85	-18.67	-14.04	-15.61	-19.92	-17.21	-22.21	-17.83	-17.55	-18.09	-20.63	-16.74	-9.20	-9.41	-18.22	-16.49	-11.28	-5.54	-8.70	-11.63	-14.26
NYPY_VERNON____GT3 24163	56.25	52.33	49.04	46.76	43.15	41.37	43.74	45.91	48.82	59.57	54.42	51.42	48.52	46.88	43.54	38.82	38.81	53.12	52.93	46.82	45.69	42.38	40.42	38.69
	1.86	1.72	1.68	1.64	1.77	2.03	2.23	2.19	2.85	3.21	3.36	3.19	2.84	2.47	2.50	2.77	2.94	3.46	3.64	3.55	3.72	3.20	2.54	1.93
	-32.24	-29.83	-26.59	-23.85	-18.67	-14.04	-15.61	-19.92	-17.21	-22.21	-17.83	-17.55	-18.09	-20.63	-16.74	-9.20	-9.41	-18.22	-16.49	-11.28	-5.54	-8.70	-11.63	-14.26
NYPY____ASTORIA_CC1 323568	56.22	52.31	49.04	46.74	43.13	41.34	43.71	45.88	48.79	59.57	54.39	51.39	48.49	46.86	43.52	38.80	38.78	53.09	52.90	46.79	45.65	42.35	40.42	38.66
	1.84	1.70	1.68	1.62	1.75	2.00	2.20	2.17	2.82	3.21	3.32	3.16	2.82	2.45	2.48	2.74	2.91	3.43	3.61	3.52	3.68	3.17	2.54	1.91
	-32.24	-29.83	-26.59	-23.85	-18.67	-14.04	-15.61	-19.92	-17.21	-22.21	-17.83	-17.56	-18.09	-20.63	-16.74	-9.20	-9.41	-18.22	-16.49	-11.28	-5.54	-8.70	-11.63	-14.26
NYPY____ASTORIA_CC2 323569	56.22	52.31	49.04	46.74	43.13	41.34	43.71	45.88	48.79	59.57	54.39	51.39	48.49	46.86	43.52	38.80	38.78	53.09	52.90	46.79	45.65	42.35	40.42	38.66
	1.84	1.70	1.68	1.62	1.75	2.00	2.20	2.17	2.82	3.21	3.32	3.16	2.82	2.45	2.48	2.74	2.91	3.43	3.61	3.52	3.68	3.17	2.54	1.91
	-32.24	-29.83	-26.59	-23.85	-18.67	-14.04	-15.61	-19.92	-17.21	-22.21	-17.83	-17.56	-18.09	-20.63	-16.74	-9.20	-9.41	-18.22	-16.49	-11.28	-5.54	-8.70	-11.63	-14.26
NYPY____HOLTSVILL 23794	84.16	62.29	60.84	54.57	47.18	47.34	49.52	54.22	61.64	88.41	66.68	65.63	64.29	59.69	54.43	52.86	58.64	74.34	78.97	68.85	66.03	63.71	50.72	42.35
	2.66	2.47	2.47	2.47	2.70	3.06	3.11	2.88	3.71	4.16	4.26	3.96	3.53	3.05	3.14	3.44	3.60	4.40	4.56	4.54	4.70	3.99	3.33	2.72
	-59.36	-39.05	-37.60	-30.83	-21.78	-18.97	-20.51	-27.55	-29.17	-50.09	-29.18	-31.00	-33.17	-32.86	-27.00	-22.57	-28.58	-38.49	-41.61	-32.31	-24.89	-29.24	-21.15	-17.13
NYPY____HELLGATE_GT1 24158	56.06	52.18	48.89	46.61	42.96	41.18	43.53	45.74	48.61	59.32	54.18	51.17	48.32	46.69	43.36	38.63	38.62	52.86	52.67	46.56	45.43	42.16	40.23	38.50
	1.68	1.58	1.54	1.49	1.59	1.85	2.02	2.02	2.64	2.97	3.12	2.95	2.65	2.28	2.33	2.58	2.75	3.21	3.38	3.30	3.46	2.99	2.36	1.76
	-32.24	-29.83	-26.59	-23.85	-18.67	-14.03	-15.61	-19.92	-17.21	-22.20	-17.82	-17.55	-18.08	-20.62	-16.74	-9.20	-9.41	-18.21	-16.48	-11.28	-5.53	-8.70	-11.63	-14.26
NYPY____HELLGATE_GT2 24159	56.06	52.18	48.89	46.61	42.96	41.18	43.53	45.74	48.61	59.32	54.18	51.17	48.32	46.69	43.36	38.63	38.62	52.86	52.67	46.56	45.43	42.16	40.23	38.50
	1.68	1.58	1.54	1.49	1.59	1.85	2.02	2.02	2.64	2.97	3.12	2.95	2.65	2.28	2.33	2.58	2.75	3.21	3.38	3.30	3.46	2.99	2.36	1.76
	-32.24	-29.83	-26.59	-23.85	-18.67	-14.03	-15.61	-19.92	-17.21	-22.20	-17.82	-17.55	-18.08	-20.62	-16.74	-9.20	-9.41	-18.21	-16.48	-11.28	-5.53	-8.70	-11.63	-14.26
NYS_BARGE____HYD 23848	26.45	24.78	24.30	24.33	25.02	26.60	27.15	25.64	29.33	34.03	32.86	30.92	28.43	25.30	25.23	26.15	26.16	31.87	33.04	32.06	34.05	29.54	26.31	23.59
	-0.49	-0.42	-0.42	-0.49	-0.45	-0.78	-1.06	-1.12	-1.98	-3.41	-3.02	-2.36	-1.85	-1.55	-1.56	-2.07	-1.69	-2.26	-2.20	-1.60	-3.21	-2.22	-1.65	-1.01
	-4.79	-4.43	-3.95	-3.54	-2.77	-2.08	-2.32	-2.96	-2.56	-3.30	-2.65	-2.61	-2.69	-3.06	-2.49	-1.37	-1.39	-2.69	-2.44	-1.67	-0.82	-1.29	-1.72	-2.11
O.H_GEN_BRUCE 24063	26.63	24.95	24.41	24.40	24.94	26.44	27.09	25.75	29.46	34.32	33.04	31.04	28.52	25.49	25.32	26.18	26.14	32.00	33.07	32.00	34.00	29.51	26.28	23.57
	-0.86	-0.77	-0.77	-0.83	-0.86	-1.19	-1.40	-1.36	-2.16	-3.52	-3.16	-2.55	-2.07	-1.71	-1.75	-2.20	-1.88	-2.45	-2.46	-1.86	-3.35	-2.41	-1.89	-1.28
	-5.35	-4.95	-4.41	-3.96	-3.10	-2.33	-2.59	-3.31	-2.86	-3.68	-2.96	-2.91	-3.00	-3.42	-2.78	-1.53	-1.56	-3.01	-2.73	-1.87	-0.92	-1.44	-1.92	-2.36
OAK_ORCHARD____HYD 24046	25.79	24.11	23.72	23.84	24.65	26.57	27.24	25.50	29.78	35.00	33.80	31.63	28.81	25.50	25.52	26.90	26.77	32.53	33.77	32.67	35.35	30.33	26.72	23.64
	-0.26	-0.27	-0.27	-0.32	-0.32	-0.43	-0.55	-0.71	-1.06	-1.84	-1.59	-1.17	-0.97	-0.78	-0.80	-1.08	-0.82	-1.10	-1.02	-0.67	-1.75	-1.19	-0.92	-0.56
	-3.91	-3.61	-3.22	-2.89	-2.26	-1.70	-1.89	-2.41	-2.09	-2.69	-2.16	-2.13	-2.19	-2.50	-2.03	-1.11	-1.13	-2.19	-1.98	-1.36	-0.67	-1.05	-1.40	-1.71
OCC_CHEM____DRP 24175	26.39	24.75	24.25	24.26	24.92	26.44	26.96	25.53	29.12	33.75	32.61	30.69	28.23	25.15	25.08	25.95	25.93	31.60	32.72	31.75	33.71	29.30	26.12	23.45
	-0.69	-0.58	-0.58	-0.66	-0.64	-1.01	-1.32	-1.31	-2.27	-3.79	-3.36	-2.67	-2.12	-1.78	-1.77	-2.31	-1.96	-2.61	-2.59	-1.95	-3.57	-2.50	-1.89	-1.21
	-4.93	-4.56	-4.06	-3.65	-2.85	-2.15	-2.39	-3.04	-2.63	-3.39	-2.72	-2.68	-2.76	-3.15	-2.56	-1.41	-1.43	-2.77	-2.51	-1.72	-0.84	-1.32	-1.77	-2.17
OLIN_CORP_DRP 24177	26.42	24.77	24.25	24.28	24.92	26.45	26.95	25.50	29.05	33.67	32.49	30.61	28.16	25.10	25.02	25.88	25.86	31.52	32.67	31.67	33.60	29.22	26.08	23.44
	-0.69	-0.58	-0.60	-0.66	-0.66	-1.01	-1.35	-1.36	-2.36	-3.89	-3.49	-2.76	-2.21	-1.86	-1.85	-2.39	-2.04	-2.70	-2.66	-2.05	-3.68	-2.59	-1.94	-1.24
	-4.96	-4.59	-4.09	-3.67	-2.87	-2.16	-2.40	-3.06	-2.65	-3.41	-2.74	-2.70	-2.78	-3.17	-2.57	-1.41	-1.44	-2.79	-2.52	-1.73	-0.85	-1.33	-1.78	-2.18
OLIN_CORP_DSASP 323712	26.39	24.75	24.25	24.26	24.92	26.44	26.96	25.53	29.12	33.75	32.61	30.69	28.23	25.15	25.08	25.95	25.93	31.60	32.72	31.75	33.71	29.30	26.12	23.45
	-0.69	-0.58	-0.58	-0.66	-0.64	-1.01	-1.32	-1.31	-2.27	-3.79	-3.36	-2.67	-2.12	-1.78	-1.77	-2.31	-1.96	-2.61	-2.59	-1.95	-3.57	-2.50	-1.89	-1.21
	-4.93	-4.56	-4.06	-3.65	-2.85	-2.15	-2.39	-3.04	-2.63	-3.39	-2.72	-2.68	-2.76	-3.15	-2.56	-1.41	-1.43	-2.77	-2.51	-1.72	-0.84	-1.32	-1.77	-2.17
ONEIDA_HERK_LFGE 323681	22.74	21.27	21.22	21.74	23.20	25.99	26.57	24.41	29.42	34.87	33.94	31.32	28.22	24.28	24.85	27.42	27.07	32.26	33.69	32.66	37.13	31.05	26.69	23.01
	0.60	0.50	0.46	0.47	0.50	0.68	0.67	0.62	0.66	0.72	0.70	0.65	0.64	0.50	0.56	0.56	0.61	0.82	0.89	0.67	0.69	0.58	0.45	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	25.22	23.59	23.28	23.51	24.42	26.58	27.35	25.68	30.30	35.94	34.69	32.18	29.19	25.69	25.81	27.59	27.34	33.11	34.38	33.21	36.85	31.26	27.23	23.76
	0.02	0.00	0.00	-0.02	-0.05	-0.05	-0.03	0.00	-0.09	-0.31	-0.23	-0.15	-0.11	-0.05	-0.07	-0.13	0.00	-0.03	0.03	0.16	-0.11	-0.03	-0.10	-0.07
	-3.05	-2.82	-2.52	-2.26	-1.77	-1.33	-1.48	-1.88	-1.63	-2.10	-1.69	-1.66	-1.71	-1.95	-1.58	-0.87	-0.88	-1.71	-1.54	-1.06	-0.52	-0.81	-1.09	-1.34
ONONDAGA____COGEN 23986	25.21	23.60	23.27	23.51	24.42	26.57	27.31	25.63	30.29	35.93	34.68	32.17	29.29	25.78	25.90	27.66	27.43	33.28	34.54	33.32	36.87	31.29	27.27	23.81
	-0.02	-0.02	-0.04	-0.04	-0.07	-0.08	-0.08	-0.07	-0.11	-0.34	-0.27	-0.18	-0.03	0.02	0.00	-0.08	0.05	0.06	0.13	0.23	-0.11	-0.03	-0.10	-0.07
	-3.08	-2.85	-2.54	-2.28	-1.79	-1.34	-1.49	-1.91	-1.65	-2.12	-1.70	-1.68	-1.73	-1.97	-1.60	-0.88	-0.92	-1.78	-1.61	-1.10	-0.54	-0.85	-1.13	-1.39

ONTARIO___LFGE 23819	26.94 0.27 -4.53	25.17 0.21 -4.19	24.71 0.21 -3.74	24.82 0.19 -3.35	25.53 0.20 -2.62	27.48 0.20 -1.97	28.30 0.21 -2.19	26.74 0.14 -2.80	31.27 0.09 -2.42	36.93 -0.34 -3.12	35.58 -0.17 -2.50	33.14 0.00 -2.47	30.21 0.08 -2.54	26.80 0.12 -2.90	26.75 0.10 -2.35	28.12 -0.03 -1.29	27.98 0.21 -1.31	34.16 0.19 -2.53	35.42 0.33 -2.29	34.10 0.54 -1.57	37.06 -0.15 -0.77	31.69 0.00 -1.21	27.78 -0.08 -1.62	24.52 0.05 -1.98
ORANGEVILLE_WT_PWR 323706	27.84 -0.18 -5.88	26.04 -0.17 -5.44	25.45 -0.17 -4.85	25.41 -0.21 -4.35	25.92 -0.18 -3.40	27.46 -0.41 -2.56	28.20 -0.55 -2.84	26.90 -0.52 -3.63	30.84 -1.06 -3.14	36.05 -2.15 -4.05	34.69 -1.80 -3.25	32.52 -1.35 -3.20	29.89 -0.99 -3.30	26.73 -0.81 -3.76	26.52 -0.83 -3.05	27.35 -1.18 -1.68	27.32 -0.85 -1.71	33.55 -1.19 -3.31	34.68 -1.12 -2.99	33.43 -0.61 -2.05	35.54 -1.90 -1.00	30.80 -1.25 -1.58	27.41 -0.94 -2.11	24.54 -0.54 -2.59
OSWEGATCHIE___HYD 24044	21.88 -0.26 0.00	20.46 -0.31 0.00	20.42 -0.35 0.00	20.89 -0.38 0.00	22.27 -0.43 0.00	24.95 -0.35 0.00	25.48 -0.42 0.00	23.37 -0.43 0.00	28.16 -0.61 0.00	33.64 -0.51 0.00	32.58 -0.66 0.00	30.21 -0.46 0.00	27.20 -0.39 0.00	23.31 -0.48 0.00	23.83 -0.46 0.00	26.32 -0.54 0.00	25.77 -0.69 0.00	30.78 -0.66 0.00	31.89 -0.92 0.00	30.71 -1.28 0.00	35.53 -0.91 0.00	29.81 -0.67 0.00	25.66 -0.58 0.00	22.22 -0.27 0.00
OSWEGO___5 23606	23.97 -0.44 -2.27	22.47 -0.40 -2.10	22.22 -0.42 -1.87	22.52 -0.43 -1.68	23.54 -0.48 -1.31	25.73 -0.56 -0.99	26.42 -0.57 -1.10	24.67 -0.52 -1.40	29.25 -0.72 -1.21	34.72 -0.99 -1.56	33.56 -0.93 -1.25	31.11 -0.80 -1.23	28.20 -0.66 -1.27	24.69 -0.55 -1.45	24.91 -0.56 -1.18	26.80 -0.70 -0.65	26.50 -0.61 -0.65	31.98 -0.72 -1.26	33.23 -0.72 -1.14	32.13 -0.64 -0.78	35.87 -0.95 -0.38	30.32 -0.76 -0.60	26.39 -0.66 -0.81	22.97 -0.52 -0.99
OSWEGO___6 23613	23.97 -0.44 -2.27	22.47 -0.40 -2.10	22.22 -0.42 -1.87	22.52 -0.43 -1.68	23.54 -0.48 -1.31	25.73 -0.56 -0.99	26.42 -0.57 -1.10	24.67 -0.52 -1.40	29.25 -0.72 -1.21	34.72 -0.99 -1.56	33.56 -0.93 -1.25	31.11 -0.80 -1.23	28.20 -0.66 -1.27	24.69 -0.55 -1.45	24.91 -0.56 -1.18	26.80 -0.70 -0.65	26.50 -0.61 -0.65	31.98 -0.72 -1.26	33.23 -0.72 -1.14	32.13 -0.64 -0.78	35.87 -0.95 -0.38	30.32 -0.76 -0.60	26.39 -0.66 -0.81	22.97 -0.52 -0.99
OUTOKUMPU-AB___DRP 24206	26.83 -0.31 -5.00	25.14 -0.25 -4.62	24.62 -0.27 -4.12	24.63 -0.34 -3.70	25.30 -0.30 -2.89	26.90 -0.58 -2.18	27.49 -0.83 -2.42	26.05 -0.83 -3.09	29.82 -1.61 -2.67	34.62 -2.97 -3.44	33.44 -2.56 -2.76	31.46 -1.93 -2.72	28.90 -1.49 -2.80	25.74 -1.24 -3.20	25.65 -1.24 -2.59	26.56 -1.72 -1.43	26.56 -1.35 -1.45	32.40 -1.85 -2.81	33.61 -1.74 -2.54	32.58 -1.15 -1.74	34.59 -2.70 -0.85	30.02 -1.80 -1.34	26.70 -1.34 -1.80	23.91 -0.79 -2.20
OXBOW___ 24026	26.67 -0.44 -4.96	25.01 -0.35 -4.59	24.49 -0.37 -4.09	24.50 -0.45 -3.67	25.17 -0.41 -2.87	26.73 -0.73 -2.16	27.29 -1.01 -2.40	25.86 -1.00 -3.07	29.57 -1.84 -2.65	34.29 -3.28 -3.42	33.12 -2.86 -2.74	31.17 -2.21 -2.70	28.66 -1.71 -2.78	25.53 -1.43 -3.18	25.44 -1.43 -2.58	26.34 -1.93 -1.42	26.34 -1.56 -1.44	32.13 -2.11 -2.79	33.30 -2.03 -2.53	32.28 -1.44 -1.73	34.30 -2.99 -0.85	29.74 -2.07 -1.33	26.50 -1.52 -1.78	23.73 -0.94 -2.19
OXY_CHEM_DSASP 323612	26.39 -0.69 -4.93	24.75 -0.58 -4.56	24.25 -0.58 -4.06	24.26 -0.66 -3.65	24.92 -0.64 -2.85	26.44 -1.01 -2.15	26.96 -1.32 -2.39	25.53 -1.31 -3.04	29.12 -2.27 -2.63	33.75 -3.79 -3.39	32.61 -3.36 -2.72	30.69 -2.67 -2.68	28.23 -2.12 -2.76	25.15 -1.78 -3.15	25.08 -1.77 -2.56	25.95 -2.31 -1.41	25.93 -1.96 -1.43	31.60 -2.61 -2.77	32.72 -2.59 -2.51	31.75 -1.95 -1.72	33.71 -3.57 -0.84	29.30 -2.50 -1.32	26.12 -1.89 -1.77	23.45 -1.21 -2.17
PEEKSKILL___ 23653	55.72 1.60 -31.98	51.83 1.47 -29.59	48.64 1.50 -26.38	46.38 1.45 -23.66	42.79 1.57 -18.52	41.05 1.82 -13.92	43.35 1.97 -15.48	45.46 1.90 -19.76	48.28 2.44 -17.07	58.91 2.73 -22.03	53.78 2.86 -17.68	50.78 2.70 -17.41	47.96 2.43 -17.94	46.36 2.12 -20.46	43.06 2.16 -16.60	38.37 2.39 -9.12	38.31 2.51 -9.33	52.43 2.92 -18.07	52.24 3.08 -16.35	46.19 3.01 -11.19	45.09 3.17 -5.49	41.88 2.77 -8.63	39.99 2.20 -11.54	38.28 1.64 -14.14
PGE MADISON___WINDPWR 24146	34.12 2.52 -9.45	31.74 2.22 -8.75	30.68 2.12 -7.79	30.41 2.15 -6.99	30.45 2.27 -5.47	32.20 2.78 -4.11	33.30 2.82 -4.58	32.30 2.66 -5.84	36.83 3.02 -5.05	43.87 3.21 -6.51	41.56 3.09 -5.22	38.70 2.88 -5.14	35.51 2.62 -5.30	32.09 2.26 -6.05	31.56 2.36 -4.91	32.08 2.52 -2.70	32.43 4.34 -1.63	40.22 5.63 -3.15	41.79 6.13 -2.85	39.41 5.47 -1.95	42.79 5.39 -0.96	36.52 4.54 -1.50	31.77 3.52 -2.01	28.56 3.60 -2.47
PIERCEFIELD___HYD 23852	21.37 -0.78 0.00	19.98 -0.79 0.00	19.96 -0.81 0.00	20.44 -0.83 0.00	21.79 -0.91 0.00	24.34 -0.96 0.00	24.83 -1.06 0.00	22.73 -1.07 0.00	27.44 -1.32 0.00	32.99 -1.16 0.00	31.81 -1.43 0.00	29.60 -1.07 0.00	26.62 -0.97 0.00	22.76 -1.02 0.00	23.25 -1.04 0.00	25.73 -1.13 0.00	25.00 -1.46 0.00	29.87 -1.57 0.00	30.70 -2.10 0.00	29.43 -2.56 0.00	34.65 -1.78 0.00	29.14 -1.34 0.00	25.16 -1.08 0.00	21.82 -0.67 0.00
PINELAWN_CC_1 323563	87.28 2.57 -62.57	63.30 2.39 -40.14	62.06 2.39 -38.91	54.75 2.36 -31.12	47.64 2.56 -22.37	47.77 2.91 -19.56	49.92 3.00 -21.02	54.56 2.88 -27.89	63.00 3.65 -30.59	91.68 4.13 -53.39	66.55 4.12 -29.19	65.54 3.86 -31.00	64.26 3.48 -33.19	59.95 3.02 -33.15	54.98 3.09 -27.60	52.83 3.41 -22.57	58.68 3.28 -28.94	76.11 3.90 -40.77	79.04 4.07 -42.17	75.36 4.00 -39.37	67.80 4.19 -27.18	65.77 3.62 -31.67	51.79 3.28 -22.27	42.08 2.61 -16.98
PJM_GEN_HTP_PROXY 323702	56.13 1.75 -32.24	52.22 1.62 -29.83	48.96 1.60 -26.59	46.70 1.57 -23.85	43.06 1.68 -18.67	41.29 1.95 -14.04	43.63 2.12 -15.61	45.81 2.09 -19.92	48.68 2.70 -17.21	59.36 3.01 -22.20	54.22 3.16 -17.82	51.20 2.97 -17.55	48.35 2.68 -18.08	46.71 2.31 -20.62	43.39 2.36 -16.74	38.66 2.60 -9.20	38.62 2.75 -9.41	52.89 3.24 -18.22	52.70 3.41 -16.48	46.60 3.33 -11.28	45.47 3.50 -5.53	42.20 3.02 -8.70	40.29 2.41 -11.63	38.57 1.82 -14.26
PJM_GEN_KEYSTONE 24065	31.83 0.47 -9.22	31.04 0.44 -9.83	31.00 0.46 -9.78	31.00 0.40 -9.33	31.12 0.45 -7.96	35.16 0.48 -9.38	36.84 0.52 -10.43	37.65 0.55 -13.31	40.80 0.55 -11.50	46.77 0.21 -12.41	45.57 0.43 -11.90	42.13 0.52 -10.94	40.22 0.55 -12.08	38.11 0.55 -13.77	36.01 0.53 -11.18	33.51 0.51 -6.14	33.46 0.71 -6.28	44.33 0.72 -12.17	44.60 0.79 -11.01	40.52 0.99 -7.53	40.68 0.55 -3.70	36.93 0.64 -5.81	34.51 0.50 -7.77	29.44 0.38 -6.57
PJM_GEN_NEPTUNE_PROXY 323594	72.14 2.15 -47.85	57.90 1.99 -35.14	55.68 1.97 -32.94	50.57 1.96 -27.34	43.86 2.16 -19.00	44.63 2.45 -16.87	47.14 2.54 -18.70	52.62 2.47 -26.35	56.00 3.14 -24.10	75.92 3.52 -38.25	65.91 3.49 -29.18	64.96 3.28 -31.00	63.62 2.95 -33.08	58.18 2.57 -31.83	51.78 2.62 -24.86	52.32 2.90 -22.57	56.78 3.02 -27.31	65.33 3.55 -30.34	76.15 3.74 -39.60	63.58 3.71 -27.88	57.01 3.90 -16.68	54.36 3.35 -20.53	46.16 2.81 -17.11	40.11 2.18 -15.43
PJM_GEN_VFT_PROXY 323633	54.70 1.55 -31.00	52.05 1.45 -29.83	48.79 1.43 -26.59	46.51 1.38 -23.85	42.87 1.50 -18.67	41.09 1.74 -14.04	43.45 1.94 -15.61	45.67 1.95 -19.92	48.47 2.50 -17.21	54.70 2.73 -17.82	53.99 2.93 -17.82	50.98 2.76 -17.55	48.16 2.48 -18.08	46.55 2.14 -20.62	43.22 2.19 -16.74	38.47 2.42 -9.20	38.46 2.59 -9.41	52.70 3.05 -18.21	52.50 3.22 -16.48	46.40 3.14 -11.28	45.25 3.28 -5.53	42.01 2.83 -8.70	40.10 2.23 -11.63	38.46 1.71 -14.26

PLEASANTVLY___LBMP 24000	57.15 1.64 -33.36	53.18 1.54 -30.87	49.82 1.54 -27.52	47.49 1.53 -24.68	43.66 1.64 -19.33	41.70 1.87 -14.53	44.05 1.99 -16.15	46.34 1.93 -20.62	49.02 2.44 -17.81	59.89 2.76 -22.98	54.54 2.86 -18.44	51.50 2.67 -18.16	48.73 2.43 -18.71	47.24 2.12 -21.34	43.78 2.16 -17.32	38.74 2.36 -9.52	38.66 2.46 -9.74	53.18 2.89 -18.85	52.91 3.05 -17.06	46.64 2.98 -11.67	45.30 3.13 -5.73	42.19 2.71 -9.00	40.48 2.20 -12.04	38.93 1.69 -14.76
POLETTI____ 23519	56.11 1.73 -32.24	52.20 1.60 -29.83	48.94 1.58 -26.59	46.66 1.53 -23.85	43.03 1.66 -18.67	41.26 1.92 -14.04	43.60 2.10 -15.61	45.79 2.07 -19.92	48.65 2.68 -17.21	59.33 2.97 -22.20	54.19 3.12 -17.82	51.17 2.94 -17.55	48.32 2.65 -18.08	46.71 2.31 -20.62	43.37 2.33 -16.74	38.63 2.58 -9.20	38.62 2.75 -9.41	52.90 3.24 -18.22	52.70 3.41 -16.49	46.60 3.33 -11.28	45.43 3.46 -5.53	42.20 3.02 -8.70	40.26 2.39 -11.63	38.57 1.82 -14.26
PORT_JEFF_3 23555	84.28 2.75 -59.39	62.38 2.55 -39.06	60.94 2.55 -37.62	54.63 2.53 -30.83	47.26 2.77 -21.79	47.42 3.14 -18.98	49.60 3.18 -20.52	54.30 2.95 -27.55	61.74 3.80 -29.19	88.55 4.27 -50.13	66.78 4.35 -29.18	65.75 4.08 -31.00	64.40 3.64 -33.17	59.79 3.14 -32.86	54.51 3.21 -27.01	52.97 3.54 -22.57	58.72 3.68 -28.59	74.52 4.56 -38.52	79.05 4.63 -41.62	69.05 4.67 -32.39	66.20 4.85 -24.91	63.86 4.11 -29.27	50.81 3.41 -21.16	42.41 2.79 -17.13
PORT_JEFF_4 23616	84.28 2.75 -59.39	62.38 2.55 -39.06	60.94 2.55 -37.62	54.63 2.53 -30.83	47.26 2.77 -21.79	47.42 3.14 -18.98	49.60 3.18 -20.52	54.30 2.95 -27.55	61.74 3.80 -29.19	88.55 4.27 -50.13	66.78 4.35 -29.18	65.75 4.08 -31.00	64.40 3.64 -33.17	59.79 3.14 -32.86	54.51 3.21 -27.01	52.97 3.54 -22.57	58.72 3.68 -28.59	74.52 4.56 -38.52	79.05 4.63 -41.62	69.05 4.67 -32.39	66.20 4.85 -24.91	63.86 4.11 -29.27	50.81 3.41 -21.16	42.41 2.79 -17.13
PORT_JEFF_IC 23713	84.47 2.84 -59.49	62.48 2.62 -39.09	61.06 2.64 -37.66	54.73 2.62 -30.84	47.34 2.84 -21.80	47.51 3.21 -18.99	49.70 3.26 -20.54	54.38 3.02 -27.56	61.90 3.91 -29.23	88.79 4.41 -50.23	66.91 4.49 -29.18	65.88 4.20 -31.00	64.48 3.72 -33.17	59.89 3.23 -32.87	54.63 3.30 -27.03	53.05 3.62 -22.57	58.84 3.78 -28.60	74.72 4.69 -38.59	79.10 4.66 -41.64	69.40 4.80 -32.62	66.41 4.99 -24.98	64.03 4.21 -29.34	50.93 3.49 -21.19	42.47 2.86 -17.13
PPL PILGRIM_ST_GT1 24216	84.72 2.66 -59.92	62.50 2.49 -39.24	61.09 2.49 -37.83	54.62 2.47 -30.88	47.29 2.70 -21.88	47.44 3.06 -19.07	49.63 3.13 -20.60	54.36 2.95 -27.61	61.95 3.77 -29.42	89.03 4.20 -50.68	66.71 4.29 -29.18	65.69 4.02 -31.00	64.34 3.59 -33.17	59.79 3.09 -32.91	54.59 3.18 -27.11	52.94 3.52 -22.57	58.73 3.63 -28.65	74.77 4.43 -38.90	79.17 4.66 -41.71	70.12 4.57 -33.55	66.50 4.77 -25.29	64.20 4.05 -29.67	51.00 3.41 -21.34	42.34 2.74 -17.11
PPL PILGRIM_ST_GT2 24217	84.72 2.66 -59.92	62.50 2.49 -39.24	61.09 2.49 -37.83	54.62 2.47 -30.88	47.29 2.70 -21.88	47.44 3.06 -19.07	49.63 3.13 -20.60	54.36 2.95 -27.61	61.95 3.77 -29.42	89.03 4.20 -50.68	66.71 4.29 -29.18	65.69 4.02 -31.00	64.34 3.59 -33.17	59.79 3.09 -32.91	54.59 3.18 -27.11	52.94 3.52 -22.57	58.73 3.63 -28.65	74.77 4.43 -38.90	79.17 4.66 -41.71	70.12 4.57 -33.55	66.50 4.77 -25.29	64.20 4.05 -29.67	51.00 3.41 -21.34	42.34 2.74 -17.11
PPL_SHRM_GT3 24213	84.44 2.86 -59.43	62.48 2.64 -39.07	61.06 2.66 -37.64	54.75 2.64 -30.84	47.36 2.86 -21.79	47.53 3.24 -18.98	49.71 3.29 -20.53	54.28 2.93 -27.56	61.76 3.80 -29.21	88.59 4.27 -50.17	66.81 4.39 -29.18	65.79 4.11 -31.00	64.40 3.64 -33.17	59.79 3.14 -32.87	54.52 3.21 -27.02	52.97 3.54 -22.57	58.75 3.70 -28.59	74.61 4.62 -38.55	79.22 4.79 -41.63	69.18 4.70 -32.49	66.23 4.85 -24.94	63.89 4.11 -29.30	50.80 3.39 -21.17	42.50 2.88 -17.13
PPL_SHRM_GT4 24214	84.44 2.86 -59.43	62.48 2.64 -39.07	61.06 2.66 -37.64	54.75 2.64 -30.84	47.36 2.86 -21.79	47.53 3.24 -18.98	49.71 3.29 -20.53	54.28 2.93 -27.56	61.76 3.80 -29.21	88.59 4.27 -50.17	66.81 4.39 -29.18	65.79 4.11 -31.00	64.40 3.64 -33.17	59.79 3.14 -32.87	54.52 3.21 -27.02	52.97 3.54 -22.57	58.75 3.70 -28.59	74.61 4.62 -38.55	79.22 4.79 -41.63	69.18 4.70 -32.49	66.23 4.85 -24.94	63.89 4.11 -29.30	50.80 3.39 -21.17	42.50 2.88 -17.13
PROJECT___ORANGE 1 24174	24.66 -0.09 -2.61	23.08 -0.10 -2.41	22.82 -0.10 -2.15	23.07 -0.13 -1.93	24.06 -0.16 -1.51	26.26 -0.18 -1.14	26.98 -0.18 -1.26	25.24 -0.17 -1.61	29.87 -0.29 -1.39	35.33 -0.61 -1.80	34.15 -0.53 -1.44	31.69 -0.40 -1.42	28.72 -0.33 -1.46	25.19 -0.26 -1.67	25.38 -0.27 -1.35	27.22 -0.38 -0.74	26.96 -0.24 -0.74	32.57 -0.31 -1.44	33.84 -0.26 -1.30	32.79 -0.10 -0.89	36.47 -0.40 -0.44	30.89 -0.27 -0.69	26.87 -0.29 -0.92	23.42 -0.20 -1.13
PROJECT___ORANGE 2 24166	24.66 -0.09 -2.61	23.08 -0.10 -2.41	22.82 -0.10 -2.15	23.07 -0.13 -1.93	24.06 -0.16 -1.51	26.26 -0.18 -1.14	26.98 -0.18 -1.26	25.24 -0.17 -1.61	29.87 -0.29 -1.39	35.33 -0.61 -1.80	34.15 -0.53 -1.44	31.69 -0.40 -1.42	28.72 -0.33 -1.46	25.19 -0.26 -1.67	25.38 -0.27 -1.35	27.22 -0.38 -0.74	26.96 -0.24 -0.74	32.57 -0.31 -1.44	33.84 -0.26 -1.30	32.79 -0.10 -0.89	36.47 -0.40 -0.44	30.89 -0.27 -0.69	26.87 -0.29 -0.92	23.42 -0.20 -1.13
PYRITES___HYD 24023	21.55 -0.60 0.00	20.12 -0.64 0.00	20.10 -0.67 0.00	20.59 -0.68 0.00	21.95 -0.75 0.00	24.55 -0.76 0.00	25.09 -0.80 0.00	22.96 -0.83 0.00	27.73 -1.03 0.00	33.37 -0.78 0.00	32.14 -1.10 0.00	29.88 -0.80 0.00	26.85 -0.74 0.00	22.93 -0.86 0.00	23.44 -0.85 0.00	25.97 -0.89 0.00	25.27 -1.19 0.00	30.21 -1.23 0.00	31.06 -1.74 0.00	29.75 -2.24 0.00	34.98 -1.46 0.00	29.38 -1.10 0.00	25.35 -0.89 0.00	21.98 -0.52 0.00
RAMAPO___LBMP 323565	54.90 1.51 -31.25	51.07 1.39 -28.91	47.95 1.41 -25.77	45.77 1.38 -23.12	42.32 1.52 -18.10	40.65 1.74 -13.60	42.89 1.87 -15.13	44.94 1.83 -19.31	47.77 2.33 -16.68	58.27 2.59 -21.52	53.24 2.73 -17.27	50.23 2.54 -17.01	47.43 2.32 -17.53	45.79 2.02 -19.99	42.61 2.09 -16.22	38.08 2.31 -8.92	38.01 2.43 -9.12	51.89 2.80 -17.66	51.74 2.95 -15.98	45.83 2.91 -10.93	44.82 3.02 -5.36	41.56 2.65 -8.43	39.64 2.12 -11.28	37.89 1.57 -13.82
RANKINE____ 23646	27.07 -0.38 -5.31	25.35 -0.33 -4.91	24.79 -0.35 -4.38	24.79 -0.40 -3.93	25.39 -0.39 -3.07	26.96 -0.66 -2.31	27.61 -0.85 -2.57	26.29 -0.78 -3.28	30.10 -1.50 -2.83	35.04 -2.77 -3.65	33.78 -2.39 -2.93	31.75 -1.81 -2.89	29.19 -1.38 -2.98	26.04 -1.14 -3.39	25.88 -1.17 -2.75	26.76 -1.61 -1.51	26.76 -1.24 -1.54	32.73 -1.70 -2.99	33.93 -1.57 -2.70	32.82 -1.02 -1.85	34.86 -2.48 -0.91	30.23 -1.68 -1.43	26.89 -1.26 -1.91	24.04 -0.79 -2.34
RAVENSWOOD_GT2_1 24244	56.16 1.77 -32.24	52.24 1.64 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.08 1.70 -18.67	41.32 1.98 -14.04	43.66 2.15 -15.61	45.84 2.12 -19.92	48.68 2.70 -17.21	59.39 3.04 -22.21	54.25 3.19 -17.82	51.23 3.01 -17.55	48.38 2.71 -18.09	46.74 2.33 -20.62	43.42 2.38 -16.74	38.69 2.63 -9.20	38.65 2.78 -9.41	52.93 3.27 -18.22	52.73 3.44 -16.49	46.63 3.36 -11.28	45.50 3.53 -5.53	42.23 3.05 -8.70	40.32 2.44 -11.63	38.60 1.84 -14.26
RAVENSWOOD_GT2_2 24245	56.16 1.77 -32.24	52.24 1.64 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.08 1.70 -18.67	41.32 1.98 -14.04	43.66 2.15 -15.61	45.84 2.12 -19.92	48.68 2.70 -17.21	59.39 3.04 -22.21	54.25 3.19 -17.82	51.23 3.01 -17.55	48.38 2.71 -18.09	46.74 2.33 -20.62	43.42 2.38 -16.74	38.69 2.63 -9.20	38.65 2.78 -9.41	52.93 3.27 -18.22	52.73 3.44 -16.49	46.63 3.36 -11.28	45.50 3.53 -5.53	42.23 3.05 -8.70	40.32 2.44 -11.63	38.60 1.84 -14.26

RAVENSWOOD_GT2_3 24246	56.16 1.77 -32.24	52.24 1.64 -29.83	49.00 1.64 -26.59	46.72 1.60 -23.85	43.10 1.72 -18.67	41.32 1.98 -14.04	43.66 2.15 -15.61	45.84 2.12 -19.92	48.71 2.73 -17.21	59.43 3.07 -22.21	54.25 3.19 -17.82	51.26 3.04 -17.55	48.38 2.71 -18.09	46.76 2.36 -20.62	43.44 2.41 -16.74	38.71 2.66 -9.20	38.67 2.80 -9.41	52.96 3.30 -18.22	52.77 3.48 -16.49	46.66 3.39 -11.28	45.50 3.53 -5.53	42.26 3.08 -8.70	40.32 2.44 -11.63	38.62 1.87 -14.26
RAVENSWOOD_GT2_4 24247	56.16 1.77 -32.24	52.24 1.64 -29.83	49.00 1.64 -26.59	46.72 1.60 -23.85	43.10 1.72 -18.67	41.32 1.98 -14.04	43.66 2.15 -15.61	45.84 2.12 -19.92	48.71 2.73 -17.21	59.43 3.07 -22.21	54.25 3.19 -17.82	51.26 3.04 -17.55	48.38 2.71 -18.09	46.76 2.36 -20.62	43.44 2.41 -16.74	38.71 2.66 -9.20	38.67 2.80 -9.41	52.96 3.30 -18.22	52.77 3.48 -16.49	46.66 3.39 -11.28	45.50 3.53 -5.53	42.26 3.08 -8.70	40.32 2.44 -11.63	38.62 1.87 -14.26
RAVENSWOOD_GT3_1 24248	56.16 1.77 -32.24	52.24 1.64 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.08 1.70 -18.67	41.32 1.98 -14.04	43.66 2.15 -15.61	45.84 2.12 -19.92	48.68 2.70 -17.21	59.39 3.04 -22.21	54.25 3.19 -17.82	51.23 3.01 -17.55	48.38 2.71 -18.09	46.74 2.33 -20.62	43.42 2.38 -16.74	38.69 2.63 -9.20	38.65 2.78 -9.41	52.93 3.27 -18.22	52.73 3.44 -16.49	46.63 3.36 -11.28	45.50 3.53 -5.53	42.23 3.05 -8.70	40.32 2.44 -11.63	38.60 1.84 -14.26
RAVENSWOOD_GT3_2 24249	56.16 1.77 -32.24	52.24 1.64 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.08 1.70 -18.67	41.32 1.98 -14.04	43.66 2.15 -15.61	45.84 2.12 -19.92	48.68 2.70 -17.21	59.39 3.04 -22.21	54.25 3.19 -17.82	51.23 3.01 -17.55	48.38 2.71 -18.09	46.74 2.33 -20.62	43.42 2.38 -16.74	38.69 2.63 -9.20	38.65 2.78 -9.41	52.93 3.27 -18.22	52.73 3.44 -16.49	46.63 3.36 -11.28	45.50 3.53 -5.53	42.23 3.05 -8.70	40.32 2.44 -11.63	38.60 1.84 -14.26
RAVENSWOOD_GT3_3 24250	56.18 1.79 -32.24	52.27 1.66 -29.83	49.00 1.64 -26.59	46.72 1.60 -23.85	43.10 1.72 -18.67	41.34 2.00 -14.04	43.68 2.18 -15.61	45.86 2.14 -19.92	48.74 2.76 -17.21	59.43 3.07 -22.21	54.29 3.22 -17.82	51.26 3.04 -17.55	48.41 2.73 -18.09	46.79 2.38 -20.62	43.44 2.41 -16.74	38.71 2.66 -9.20	38.70 2.83 -9.41	52.99 3.33 -18.22	52.80 3.51 -16.49	46.66 3.39 -11.28	45.54 3.57 -5.53	42.26 3.08 -8.70	40.34 2.47 -11.63	38.62 1.87 -14.26
RAVENSWOOD_GT3_4 24251	56.18 1.79 -32.24	52.27 1.66 -29.83	49.00 1.64 -26.59	46.72 1.60 -23.85	43.10 1.72 -18.67	41.34 2.00 -14.04	43.68 2.18 -15.61	45.86 2.14 -19.92	48.74 2.76 -17.21	59.43 3.07 -22.21	54.29 3.22 -17.82	51.26 3.04 -17.55	48.41 2.73 -18.09	46.79 2.38 -20.62	43.44 2.41 -16.74	38.71 2.66 -9.20	38.70 2.83 -9.41	52.99 3.33 -18.22	52.80 3.51 -16.49	46.66 3.39 -11.28	45.54 3.57 -5.53	42.26 3.08 -8.70	40.34 2.47 -11.63	38.62 1.87 -14.26
RAVENSWOOD_GT_1 23729	56.25 1.86 -32.24	52.33 1.72 -29.83	49.04 1.68 -26.59	46.76 1.64 -23.85	43.15 1.77 -18.67	41.37 2.03 -14.04	43.74 2.23 -15.61	45.91 2.19 -19.92	48.82 2.85 -17.21	59.57 3.21 -22.21	54.42 3.36 -17.83	51.42 3.19 -17.55	48.52 2.84 -18.09	46.88 2.47 -20.63	43.54 2.50 -16.74	38.82 2.77 -9.20	38.81 2.94 -9.41	53.12 3.46 -18.22	52.93 3.64 -16.49	46.82 3.55 -11.28	45.69 3.72 -5.54	42.38 3.20 -8.70	40.42 2.54 -11.63	38.69 1.93 -14.26
RAVENSWOOD_GT_10 24258	56.16 1.77 -32.24	52.24 1.64 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.08 1.70 -18.67	41.32 1.98 -14.04	43.63 2.12 -15.61	45.84 2.12 -19.92	48.68 2.70 -17.21	59.40 3.04 -22.21	54.22 3.16 -17.82	51.23 3.01 -17.55	48.38 2.71 -18.09	46.74 2.33 -20.62	43.42 2.38 -16.74	38.69 2.63 -9.20	38.65 2.78 -9.41	52.93 3.27 -18.22	52.73 3.44 -16.49	46.63 3.36 -11.28	45.50 3.53 -5.54	42.23 3.05 -8.70	40.32 2.44 -11.63	38.60 1.84 -14.26
RAVENSWOOD_GT_11 24259	56.16 1.77 -32.24	52.24 1.64 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.08 1.70 -18.67	41.32 1.98 -14.04	43.63 2.12 -15.61	45.84 2.12 -19.92	48.68 2.70 -17.21	59.40 3.04 -22.21	54.22 3.16 -17.82	51.23 3.01 -17.55	48.38 2.71 -18.09	46.74 2.33 -20.62	43.42 2.38 -16.74	38.69 2.63 -9.20	38.65 2.78 -9.41	52.93 3.27 -18.22	52.73 3.44 -16.49	46.63 3.36 -11.28	45.50 3.53 -5.54	42.23 3.05 -8.70	40.32 2.44 -11.63	38.60 1.84 -14.26
RAVENSWOOD_GT_4 24252	56.13 1.75 -32.24	52.22 1.62 -29.83	48.96 1.60 -26.59	46.70 1.57 -23.85	43.06 1.68 -18.67	41.29 1.95 -14.04	43.63 2.12 -15.61	45.81 2.09 -19.92	48.65 2.68 -17.21	59.36 3.01 -22.21	54.19 3.12 -17.82	51.20 2.97 -17.55	48.35 2.68 -18.09	46.72 2.31 -20.63	43.39 2.36 -16.74	38.66 2.60 -9.20	38.62 2.75 -9.41	52.90 3.24 -18.22	52.70 3.41 -16.49	46.60 3.33 -11.28	45.47 3.50 -5.54	42.20 3.02 -8.70	40.29 2.41 -11.63	38.57 1.82 -14.26
RAVENSWOOD_GT_5 24254	56.13 1.75 -32.24	52.22 1.62 -29.83	48.96 1.60 -26.59	46.70 1.57 -23.85	43.06 1.68 -18.67	41.29 1.95 -14.04	43.63 2.12 -15.61	45.81 2.09 -19.92	48.65 2.68 -17.21	59.36 3.01 -22.21	54.19 3.12 -17.82	51.20 2.97 -17.55	48.35 2.68 -18.09	46.72 2.31 -20.63	43.39 2.36 -16.74	38.66 2.60 -9.20	38.62 2.75 -9.41	52.90 3.24 -18.22	52.70 3.41 -16.49	46.60 3.33 -11.28	45.47 3.50 -5.54	42.20 3.02 -8.70	40.29 2.41 -11.63	38.57 1.82 -14.26
RAVENSWOOD_GT_6 24253	56.13 1.75 -32.24	52.22 1.62 -29.83	48.96 1.60 -26.59	46.70 1.57 -23.85	43.06 1.68 -18.67	41.29 1.95 -14.04	43.63 2.12 -15.61	45.81 2.09 -19.92	48.65 2.68 -17.21	59.36 3.01 -22.21	54.19 3.12 -17.82	51.20 2.97 -17.55	48.35 2.68 -18.09	46.72 2.31 -20.63	43.39 2.36 -16.74	38.66 2.60 -9.20	38.62 2.75 -9.41	52.90 3.24 -18.22	52.70 3.41 -16.49	46.60 3.33 -11.28	45.47 3.50 -5.54	42.20 3.02 -8.70	40.29 2.41 -11.63	38.57 1.82 -14.26
RAVENSWOOD_GT_7 24255	56.13 1.75 -32.24	52.22 1.62 -29.83	48.96 1.60 -26.59	46.70 1.57 -23.85	43.06 1.68 -18.67	41.29 1.95 -14.04	43.63 2.12 -15.61	45.81 2.09 -19.92	48.65 2.68 -17.21	59.36 3.01 -22.21	54.19 3.12 -17.82	51.20 2.97 -17.55	48.35 2.68 -18.09	46.72 2.31 -20.63	43.39 2.36 -16.74	38.66 2.60 -9.20	38.62 2.75 -9.41	52.90 3.24 -18.22	52.70 3.41 -16.49	46.60 3.33 -11.28	45.47 3.50 -5.54	42.20 3.02 -8.70	40.29 2.41 -11.63	38.57 1.82 -14.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.16 1.77 -32.24	52.24 1.64 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.08 1.70 -18.67	41.32 1.98 -14.04	43.63 2.12 -15.61	45.84 2.12 -19.92	48.68 2.70 -17.21	59.40 3.04 -22.21	54.22 3.16 -17.82	51.23 3.01 -17.55	48.38 2.71 -18.09	46.74 2.33 -20.62	43.42 2.38 -16.74	38.69 2.63 -9.20	38.65 2.78 -9.41	52.93 3.27 -18.22	52.73 3.44 -16.49	46.63 3.36 -11.28	45.50 3.53 -5.54	42.23 3.05 -8.70	40.32 2.44 -11.63	38.60 1.84 -14.26
RAVENSWOOD_GT_9 24257	56.16 1.77 -32.24	52.24 1.64 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.08 1.70 -18.67	41.32 1.98 -14.04	43.63 2.12 -15.61	45.84 2.12 -19.92	48.68 2.70 -17.21	59.40 3.04 -22.21	54.22 3.16 -17.82	51.23 3.01 -17.55	48.38 2.71 -18.09	46.74 2.33 -20.62	43.42 2.38 -16.74	38.69 2.63 -9.20	38.65 2.78 -9.41	52.93 3.27 -18.22	52.73 3.44 -16.49	46.63 3.36 -11.28	45.50 3.53 -5.54	42.23 3.05 -8.70	40.32 2.44 -11.63	38.60 1.84 -14.26
RAVENSWOOD___I 23533	56.25 1.86 -32.24	52.33 1.72 -29.83	49.04 1.68 -26.59	46.76 1.64 -23.85	43.15 1.77 -18.67	41.37 2.03 -14.04	43.74 2.23 -15.61	45.91 2.19 -19.92	48.82 2.85 -17.21	59.57 3.21 -22.21	54.42 3.36 -17.83	51.39 3.16 -17.56	48.52 2.84 -18.09	46.89 2.47 -20.63	43.54 2.50 -16.74	38.82 2.77 -9.20	38.78 2.91 -9.41	53.12 3.46 -18.22	52.93 3.64 -16.49	46.79 3.52 -11.28	45.69 3.72 -5.54	42.38 3.20 -8.70	40.42 2.54 -11.63	38.66 1.91 -14.26

RAVENSWOOD___2 23534	56.25 1.86 -32.24	52.33 1.72 -29.83	49.04 1.68 -26.59	46.76 1.64 -23.85	43.15 1.77 -18.67	41.37 2.03 -14.04	43.74 2.23 -15.61	45.91 2.19 -19.92	48.82 2.85 -17.21	59.57 3.21 -22.21	54.42 3.36 -17.83	51.39 3.16 -17.56	48.52 2.84 -18.09	46.89 2.47 -20.63	43.54 2.50 -16.74	38.82 2.77 -9.20	38.78 2.91 -9.41	53.12 3.46 -18.22	52.90 3.61 -16.49	46.79 3.52 -11.28	45.69 3.72 -5.54	42.38 3.20 -8.70	40.42 2.54 -11.63	38.69 1.93 -14.26
RAVENSWOOD___3 23535	56.16 1.77 -32.24	52.24 1.64 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.08 1.70 -18.67	41.32 1.98 -14.04	43.66 2.15 -15.61	45.84 2.12 -19.92	48.68 2.70 -17.21	59.39 3.04 -22.21	54.25 3.19 -17.82	51.23 3.01 -17.55	48.38 2.71 -18.09	46.74 2.33 -20.62	43.42 2.38 -16.74	38.69 2.63 -9.20	38.65 2.78 -9.41	52.93 3.27 -18.22	52.73 3.44 -16.49	46.63 3.36 -11.28	45.50 3.53 -5.53	42.23 3.05 -8.70	40.32 2.44 -11.63	38.60 1.84 -14.26
RAVENSWOOD___4 23820	56.25 1.86 -32.24	52.33 1.72 -29.83	49.04 1.68 -26.59	46.76 1.64 -23.85	43.15 1.77 -18.67	41.37 2.03 -14.04	43.74 2.23 -15.61	45.91 2.19 -19.92	48.82 2.85 -17.21	59.57 3.21 -22.21	54.42 3.36 -17.83	51.39 3.16 -17.56	48.52 2.84 -18.09	46.86 2.45 -20.63	43.54 2.50 -16.74	38.82 2.77 -9.20	38.78 2.91 -9.41	53.09 3.43 -18.22	52.90 3.61 -16.49	46.79 3.52 -11.28	45.69 3.72 -5.54	42.38 3.20 -8.70	40.42 2.54 -11.63	38.66 1.91 -14.26
RCPI_TRUST___DRP 24196	56.15 1.77 -32.24	52.24 1.64 -29.83	48.98 1.62 -26.59	46.70 1.57 -23.85	43.08 1.70 -18.67	41.32 1.98 -14.04	43.66 2.15 -15.61	45.83 2.12 -19.92	48.68 2.70 -17.21	59.39 3.04 -22.20	54.25 3.19 -17.82	51.23 3.01 -17.55	48.38 2.71 -18.08	46.74 2.33 -20.62	43.42 2.38 -16.74	38.69 2.63 -9.20	38.64 2.78 -9.41	52.93 3.27 -18.22	52.73 3.44 -16.48	46.63 3.36 -11.28	45.50 3.53 -5.53	42.22 3.05 -8.70	40.32 2.44 -11.63	38.60 1.84 -14.26
RENSSELAER___COGEN 23796	64.38 1.60 -40.63	59.89 1.52 -37.60	55.78 1.50 -33.52	52.87 1.53 -30.07	47.88 1.64 -23.54	44.82 1.82 -17.69	47.28 1.71 -19.68	50.41 1.50 -25.11	52.41 1.96 -21.69	64.39 2.25 -27.99	57.86 2.16 -22.46	54.82 2.02 -22.12	52.23 1.85 -22.79	51.37 1.59 -25.99	47.02 1.63 -21.10	40.22 1.77 -11.59	40.00 1.69 -11.85	56.40 2.01 -22.94	55.67 2.10 -20.76	48.34 2.14 -14.20	45.77 2.37 -6.97	43.41 1.98 -10.96	42.81 1.91 -14.65	42.02 1.57 -17.96
REVERE_CPPR_DRP 24186	23.62 0.82 -0.66	22.08 0.71 -0.61	21.97 0.66 -0.54	22.44 0.68 -0.49	23.79 0.70 -0.38	26.50 0.91 -0.29	27.12 0.91 -0.32	25.06 0.86 -0.41	30.06 0.95 -0.35	35.59 0.99 -0.45	34.57 0.96 -0.36	31.95 0.92 -0.36	28.84 0.88 -0.37	24.94 0.74 -0.42	25.41 0.78 -0.34	27.85 0.80 -0.19	27.51 0.87 -0.18	32.95 1.16 -0.35	34.40 1.28 -0.32	33.33 1.12 -0.22	37.60 1.06 -0.11	31.53 0.88 -0.17	27.15 0.68 -0.22	23.49 0.72 -0.27
RIVERBAY___ 323610	56.17 1.79 -32.24	52.27 1.66 -29.83	48.96 1.60 -26.59	46.67 1.55 -23.85	43.03 1.66 -18.67	41.26 1.92 -14.03	43.63 2.12 -15.61	45.83 2.12 -19.92	48.73 2.76 -17.21	59.49 3.14 -22.20	54.32 3.26 -17.82	51.32 3.10 -17.55	48.46 2.79 -18.08	46.81 2.40 -20.62	43.48 2.45 -16.74	38.74 2.69 -9.20	38.72 2.86 -9.41	53.05 3.40 -18.21	52.86 3.58 -16.48	46.75 3.49 -11.28	45.61 3.64 -5.53	42.31 3.14 -8.70	40.37 2.49 -11.63	38.59 1.84 -14.26
ROCHESTER_9_IC 23652	25.83 -0.20 -3.89	24.16 -0.21 -3.60	23.74 -0.23 -3.20	23.87 -0.28 -2.87	24.68 -0.27 -2.25	26.64 -0.35 -1.69	27.31 -0.47 -1.88	25.55 -0.64 -2.40	29.86 -0.98 -2.07	35.09 -1.74 -2.68	33.89 -1.50 -2.15	31.71 -1.07 -2.12	28.88 -0.88 -2.18	25.56 -0.71 -2.49	25.58 -0.73 -2.02	26.97 -0.99 -1.11	26.84 -0.74 -1.13	32.61 -1.01 -2.18	33.86 -0.92 -1.97	32.76 -0.57 -1.35	35.46 -1.64 -0.66	30.42 -1.10 -1.04	26.79 -0.84 -1.39	23.70 -0.49 -1.71
ROSETON___1 23587	55.79 1.57 -32.07	51.90 1.45 -29.68	48.69 1.47 -26.45	46.45 1.45 -23.73	42.84 1.57 -18.58	41.06 1.80 -13.96	43.34 1.92 -15.53	45.45 1.83 -19.82	48.24 2.36 -17.12	58.87 2.63 -22.09	53.69 2.73 -17.73	50.71 2.58 -17.46	47.90 2.32 -17.99	46.32 2.02 -20.51	43.01 2.06 -16.65	38.29 2.28 -9.15	38.20 2.38 -9.36	52.33 2.77 -18.12	52.12 2.92 -16.40	46.06 2.85 -11.22	44.97 3.02 -5.51	41.76 2.62 -8.66	39.94 2.12 -11.57	38.30 1.62 -14.19
ROSETON___2 23588	55.79 1.57 -32.07	51.90 1.45 -29.68	48.69 1.47 -26.45	46.45 1.45 -23.73	42.84 1.57 -18.58	41.06 1.80 -13.96	43.34 1.92 -15.53	45.45 1.83 -19.82	48.24 2.36 -17.12	58.87 2.63 -22.09	53.69 2.73 -17.73	50.71 2.58 -17.46	47.90 2.32 -17.99	46.32 2.02 -20.51	43.01 2.06 -16.65	38.29 2.28 -9.15	38.20 2.38 -9.36	52.33 2.77 -18.12	52.12 2.92 -16.40	46.06 2.85 -11.22	44.97 3.02 -5.51	41.76 2.62 -8.66	39.94 2.12 -11.57	38.30 1.62 -14.19
RUSSELL___1 23602	25.94 -0.09 -3.89	24.26 -0.10 -3.60	23.85 -0.12 -3.21	23.98 -0.17 -2.88	24.80 -0.16 -2.25	26.77 -0.23 -1.69	27.44 -0.34 -1.88	25.65 -0.55 -2.40	29.98 -0.86 -2.08	35.26 -1.57 -2.68	34.06 -1.33 -2.15	31.87 -0.92 -2.12	29.05 -0.72 -2.18	25.68 -0.59 -2.49	25.71 -0.61 -2.02	27.10 -0.86 -1.11	26.98 -0.61 -1.13	32.80 -0.82 -2.18	34.09 -0.69 -1.97	32.96 -0.38 -1.35	35.68 -1.42 -0.66	30.57 -0.95 -1.04	26.93 -0.71 -1.39	23.79 -0.40 -1.71
RUSSELL___2 23532	25.94 -0.09 -3.89	24.26 -0.10 -3.60	23.85 -0.12 -3.21	23.98 -0.17 -2.88	24.80 -0.16 -2.25	26.77 -0.23 -1.69	27.44 -0.34 -1.88	25.65 -0.55 -2.40	29.98 -0.86 -2.08	35.26 -1.57 -2.68	34.06 -1.33 -2.15	31.87 -0.92 -2.12	29.05 -0.72 -2.18	25.68 -0.59 -2.49	25.71 -0.61 -2.02	27.10 -0.86 -1.11	26.98 -0.61 -1.13	32.80 -0.82 -2.18	34.09 -0.69 -1.97	32.96 -0.38 -1.35	35.68 -1.42 -0.66	30.57 -0.95 -1.04	26.93 -0.71 -1.39	23.79 -0.40 -1.71
RUSSELL___3 23549	25.94 -0.09 -3.89	24.26 -0.10 -3.60	23.85 -0.12 -3.21	23.98 -0.17 -2.88	24.80 -0.16 -2.25	26.77 -0.23 -1.69	27.44 -0.34 -1.88	25.65 -0.55 -2.40	29.98 -0.86 -2.08	35.26 -1.57 -2.68	34.06 -1.33 -2.15	31.87 -0.92 -2.12	29.05 -0.72 -2.18	25.68 -0.59 -2.49	25.71 -0.61 -2.02	27.10 -0.86 -1.11	26.98 -0.61 -1.13	32.80 -0.82 -2.18	34.09 -0.69 -1.97	32.96 -0.38 -1.35	35.68 -1.42 -0.66	30.57 -0.95 -1.04	26.93 -0.71 -1.39	23.79 -0.40 -1.71
RUSSELL___4 23556	25.94 -0.09 -3.89	24.26 -0.10 -3.60	23.85 -0.12 -3.21	23.98 -0.17 -2.88	24.80 -0.16 -2.25	26.77 -0.23 -1.69	27.44 -0.34 -1.88	25.65 -0.55 -2.40	29.98 -0.86 -2.08	35.26 -1.57 -2.68	34.06 -1.33 -2.15	31.87 -0.92 -2.12	29.05 -0.72 -2.18	25.68 -0.59 -2.49	25.71 -0.61 -2.02	27.10 -0.86 -1.11	26.98 -0.61 -1.13	32.80 -0.82 -2.18	34.09 -0.69 -1.97	32.96 -0.38 -1.35	35.68 -1.42 -0.66	30.57 -0.95 -1.04	26.93 -0.71 -1.39	23.79 -0.40 -1.71
RUSSELL___STATION 23914	25.94 -0.09 -3.89	24.26 -0.10 -3.60	23.85 -0.12 -3.21	23.98 -0.17 -2.88	24.80 -0.16 -2.25	26.77 -0.23 -1.69	27.44 -0.34 -1.88	25.65 -0.55 -2.40	29.98 -0.86 -2.08	35.26 -1.57 -2.68	34.06 -1.33 -2.15	31.87 -0.92 -2.12	29.05 -0.72 -2.18	25.68 -0.59 -2.49	25.71 -0.61 -2.02	27.10 -0.86 -1.11	26.98 -0.61 -1.13	32.80 -0.82 -2.18	34.09 -0.69 -1.97	32.96 -0.38 -1.35	35.68 -1.42 -0.66	30.57 -0.95 -1.04	26.93 -0.71 -1.39	23.79 -0.40 -1.71
S SALMON___HYD 24043	24.24 0.04 -2.05	22.64 -0.02 -1.90	22.42 -0.04 -1.69	22.72 -0.06 -1.52	23.80 -0.09 -1.19	26.17 -0.03 -0.89	26.86 -0.03 -0.99	25.01 -0.05 -1.27	29.74 -0.11 -1.09	35.29 -0.27 -1.41	34.14 -0.23 -1.13	31.64 -0.15 -1.12	28.63 -0.11 -1.15	24.98 -0.12 -1.31	25.26 -0.10 -1.06	27.20 -0.24 -0.58	26.91 -0.13 -0.58	32.51 -0.06 -1.13	33.79 -0.03 -1.02	32.59 -0.10 -0.70	36.49 -0.29 -0.34	30.86 -0.15 -0.54	26.75 -0.21 -0.72	23.31 -0.07 -0.88

SELKIRK___I 23801	64.08 1.40 -40.54	59.59 1.31 -37.51	55.51 1.31 -33.44	52.61 1.34 -29.99	47.62 1.43 -23.48	44.52 1.57 -17.65	47.05 1.53 -19.63	50.23 1.38 -25.05	52.19 1.78 -21.64	64.12 2.05 -27.92	57.64 1.99 -22.41	54.61 1.87 -22.07	52.01 1.68 -22.74	51.19 1.48 -25.93	46.85 1.51 -21.05	40.06 1.64 -11.57	39.89 1.61 -11.82	56.21 1.89 -22.88	55.48 1.97 -20.71	48.14 1.98 -14.17	45.54 2.15 -6.95	43.24 1.83 -10.93	42.54 1.68 -14.61	41.75 1.35 -17.91
SELKIRK___II 23799	64.08 1.40 -40.54	59.59 1.31 -37.52	55.52 1.31 -33.44	52.61 1.34 -30.00	47.62 1.43 -23.48	44.53 1.57 -17.65	47.06 1.53 -19.63	50.23 1.38 -25.05	52.19 1.78 -21.64	64.12 2.05 -27.92	57.65 1.99 -22.41	54.62 1.87 -22.07	52.01 1.68 -22.74	51.19 1.48 -25.93	46.85 1.51 -21.05	40.06 1.64 -11.57	39.89 1.61 -11.82	56.21 1.89 -22.89	55.48 1.97 -20.71	48.15 1.98 -14.17	45.54 2.15 -6.95	43.27 1.86 -10.93	42.54 1.68 -14.62	41.76 1.35 -17.91
SENECA OSWGO___HYD 24041	24.35 -0.22 -2.43	22.79 -0.23 -2.25	22.54 -0.23 -2.00	22.83 -0.23 -1.80	23.81 -0.30 -1.41	26.03 -0.33 -1.06	26.74 -0.34 -1.18	24.99 -0.31 -1.50	29.66 -0.40 -1.30	35.17 -0.65 -1.67	34.02 -0.57 -1.34	31.54 -0.46 -1.32	28.56 -0.39 -1.36	25.05 -0.28 -1.55	25.24 -0.32 -1.26	27.12 -0.43 -0.69	26.84 -0.32 -0.69	32.41 -0.38 -1.34	33.66 -0.36 -1.22	32.57 -0.26 -0.83	36.26 -0.58 -0.41	30.66 -0.46 -0.64	26.65 -0.45 -0.86	23.21 -0.34 -1.05
SENECA___ENERGY 23797	26.19 0.02 -4.02	24.49 0.00 -3.72	24.07 -0.02 -3.32	24.20 -0.04 -2.98	24.99 -0.05 -2.33	26.98 -0.08 -1.75	27.79 -0.05 -1.95	26.19 -0.09 -2.49	30.71 -0.20 -2.15	36.37 -0.55 -2.77	35.07 -0.40 -2.22	32.62 -0.25 -2.19	29.71 -0.14 -2.26	26.26 -0.09 -2.57	26.29 -0.10 -2.09	27.79 -0.22 -1.15	27.61 0.00 -1.15	33.61 -0.06 -2.24	34.86 0.03 -2.02	33.60 0.23 -1.38	36.75 -0.36 -0.68	31.33 -0.21 -1.07	27.38 -0.29 -1.43	24.09 -0.16 -1.75
SHOEMAKER___GT 23640	53.12 1.48 -29.49	49.43 1.37 -27.29	46.49 1.39 -24.33	44.47 1.38 -21.82	41.26 1.47 -17.08	39.84 1.70 -12.84	41.99 1.81 -14.28	43.76 1.74 -18.23	46.72 2.21 -15.75	56.96 2.49 -20.31	52.10 2.56 -16.30	49.12 2.39 -16.06	46.31 2.18 -16.54	44.55 1.90 -18.87	41.55 1.94 -15.31	37.39 2.12 -8.42	37.26 2.19 -8.61	50.69 2.58 -16.67	50.61 2.72 -15.08	44.97 2.65 -10.32	44.27 2.77 -5.06	40.85 2.41 -7.96	38.83 1.94 -10.65	37.02 1.48 -13.05
SHOREHAM_IC_1 23715	84.44 2.86 -59.43	62.48 2.64 -39.07	61.06 2.66 -37.64	54.75 2.64 -30.84	47.36 2.86 -21.79	47.53 3.24 -18.98	49.71 3.29 -20.53	54.28 2.93 -27.56	61.76 3.80 -29.21	88.59 4.27 -50.17	66.81 4.39 -29.18	65.79 4.11 -31.00	64.40 3.64 -33.17	59.79 3.14 -32.87	54.52 3.21 -27.02	52.97 3.54 -22.57	58.75 3.70 -28.59	74.61 4.62 -38.55	79.22 4.79 -41.63	69.18 4.70 -32.49	66.23 4.85 -24.94	63.89 4.11 -29.30	50.80 3.39 -21.17	42.50 2.88 -17.13
SHOREHAM_IC_2 23716	84.44 2.86 -59.43	62.48 2.64 -39.07	61.06 2.66 -37.64	54.75 2.64 -30.84	47.36 2.86 -21.79	47.53 3.24 -18.98	49.71 3.29 -20.53	54.28 2.93 -27.56	61.76 3.80 -29.21	88.59 4.27 -50.17	66.81 4.39 -29.18	65.79 4.11 -31.00	64.40 3.64 -33.17	59.79 3.14 -32.87	54.52 3.21 -27.02	52.97 3.54 -22.57	58.75 3.70 -28.59	74.61 4.62 -38.55	79.22 4.79 -41.63	69.18 4.70 -32.49	66.23 4.85 -24.94	63.89 4.11 -29.30	50.80 3.39 -21.17	42.50 2.88 -17.13
SISSONVILLE____ 23735	21.37 -0.78 0.00	19.98 -0.79 0.00	19.96 -0.81 0.00	20.44 -0.83 0.00	21.79 -0.91 0.00	24.34 -0.96 0.00	24.83 -1.06 0.00	22.73 -1.07 0.00	27.44 -1.32 0.00	32.99 -1.16 0.00	31.81 -1.43 0.00	29.60 -1.07 0.00	26.62 -0.97 0.00	22.76 -1.02 0.00	23.25 -1.04 0.00	25.73 -1.13 0.00	25.00 -1.46 0.00	29.87 -1.57 0.00	30.70 -2.10 0.00	29.43 -2.56 0.00	34.65 -1.78 0.00	29.14 -1.34 0.00	25.16 -1.08 0.00	21.82 -0.67 0.00
SITHE_IND_GS1 24169	23.52 -0.62 -1.99	22.03 -0.58 -1.85	21.83 -0.58 -1.65	22.15 -0.60 -1.48	23.20 -0.66 -1.16	25.41 -0.76 -0.87	26.06 -0.80 -0.97	24.29 -0.74 -1.23	28.85 -0.98 -1.06	34.23 -1.30 -1.37	33.11 -1.23 -1.10	30.69 -1.07 -1.09	27.77 -0.94 -1.12	24.30 -0.76 -1.28	24.55 -0.78 -1.04	26.48 -0.94 -0.57	26.19 -0.85 -0.57	31.52 -1.04 -1.11	32.76 -1.05 -1.01	31.72 -0.96 -0.69	35.46 -1.31 -0.34	29.97 -1.04 -0.53	26.06 -0.89 -0.71	22.67 -0.70 -0.87
SITHE_IND_GS2 24170	23.52 -0.62 -1.99	22.03 -0.58 -1.85	21.83 -0.58 -1.65	22.15 -0.60 -1.48	23.20 -0.66 -1.16	25.41 -0.76 -0.87	26.06 -0.80 -0.97	24.29 -0.74 -1.23	28.85 -0.98 -1.06	34.23 -1.30 -1.37	33.11 -1.23 -1.10	30.69 -1.07 -1.09	27.77 -0.94 -1.12	24.30 -0.76 -1.28	24.55 -0.78 -1.04	26.48 -0.94 -0.57	26.19 -0.85 -0.57	31.52 -1.04 -1.11	32.76 -1.05 -1.01	31.72 -0.96 -0.69	35.46 -1.31 -0.34	29.97 -1.04 -0.53	26.06 -0.89 -0.71	22.67 -0.70 -0.87
SITHE_IND_GS3 24171	23.52 -0.62 -1.99	22.03 -0.58 -1.85	21.83 -0.58 -1.65	22.15 -0.60 -1.48	23.20 -0.66 -1.16	25.41 -0.76 -0.87	26.06 -0.80 -0.97	24.29 -0.74 -1.23	28.85 -0.98 -1.06	34.23 -1.30 -1.37	33.11 -1.23 -1.10	30.69 -1.07 -1.09	27.77 -0.94 -1.12	24.30 -0.76 -1.28	24.55 -0.78 -1.04	26.48 -0.94 -0.57	26.19 -0.85 -0.57	31.52 -1.04 -1.11	32.76 -1.05 -1.01	31.72 -0.96 -0.69	35.46 -1.31 -0.34	29.97 -1.04 -0.53	26.06 -0.89 -0.71	22.67 -0.70 -0.87
SITHE_IND_GS4 24172	23.52 -0.62 -1.99	22.03 -0.58 -1.85	21.83 -0.58 -1.65	22.15 -0.60 -1.48	23.20 -0.66 -1.16	25.41 -0.76 -0.87	26.06 -0.80 -0.97	24.29 -0.74 -1.23	28.85 -0.98 -1.06	34.23 -1.30 -1.37	33.11 -1.23 -1.10	30.69 -1.07 -1.09	27.77 -0.94 -1.12	24.30 -0.76 -1.28	24.55 -0.78 -1.04	26.48 -0.94 -0.57	26.19 -0.85 -0.57	31.52 -1.04 -1.11	32.76 -1.05 -1.01	31.72 -0.96 -0.69	35.46 -1.31 -0.34	29.97 -1.04 -0.53	26.06 -0.89 -0.71	22.67 -0.70 -0.87
SITHE___BATAVIA 24024	26.55 -0.11 -4.51	24.86 -0.08 -4.17	24.39 -0.10 -3.72	24.44 -0.17 -3.34	25.20 -0.11 -2.61	26.97 -0.30 -1.96	27.54 -0.55 -2.18	25.87 -0.71 -2.79	29.85 -1.32 -2.41	34.80 -2.46 -3.11	33.61 -2.13 -2.49	31.60 -1.53 -2.46	28.93 -1.19 -2.53	25.67 -1.00 -2.89	25.64 -1.00 -2.34	26.75 -1.40 -1.29	26.71 -1.06 -1.31	32.50 -1.48 -2.53	33.75 -1.35 -2.29	32.70 -0.86 -1.57	34.95 -2.26 -0.77	30.16 -1.52 -1.21	26.76 -1.10 -1.62	23.89 -0.58 -1.98
SITHE___INDEPEND 23800	23.52 -0.62 -1.99	22.03 -0.58 -1.85	21.83 -0.58 -1.65	22.15 -0.60 -1.48	23.20 -0.66 -1.16	25.41 -0.76 -0.87	26.06 -0.80 -0.97	24.29 -0.74 -1.23	28.85 -0.98 -1.06	34.23 -1.30 -1.37	33.11 -1.23 -1.10	30.69 -1.07 -1.09	27.77 -0.94 -1.12	24.30 -0.76 -1.28	24.55 -0.78 -1.04	26.48 -0.94 -0.57	26.19 -0.85 -0.57	31.52 -1.04 -1.11	32.76 -1.05 -1.01	31.72 -0.96 -0.69	35.46 -1.31 -0.34	29.97 -1.04 -0.53	26.06 -0.89 -0.71	22.67 -0.70 -0.87
SITHE___MASSENA 23902	21.28 -0.86 0.00	19.94 -0.83 0.00	19.94 -0.83 0.00	20.42 -0.85 0.00	21.77 -0.93 0.00	24.32 -0.99 0.00	24.94 -0.96 0.00	22.80 -1.00 0.00	27.56 -1.21 0.00	33.13 -1.02 0.00	31.98 -1.26 0.00	29.57 -1.10 0.00	26.57 -1.02 0.00	22.74 -1.05 0.00	23.23 -1.07 0.00	25.75 -1.10 0.00	25.16 -1.30 0.00	30.06 -1.38 0.00	31.00 -1.80 0.00	29.88 -2.11 0.00	34.91 -1.53 0.00	29.20 -1.28 0.00	25.19 -1.05 0.00	21.75 -0.74 0.00
SITHE___OGDNSBRG 24021	21.59 -0.55 0.00	20.19 -0.58 0.00	20.17 -0.60 0.00	20.65 -0.62 0.00	22.02 -0.68 0.00	24.65 -0.66 0.00	25.25 -0.65 0.00	23.10 -0.69 0.00	27.90 -0.86 0.00	33.57 -0.58 0.00	32.41 -0.83 0.00	29.97 -0.70 0.00	26.93 -0.66 0.00	23.00 -0.78 0.00	23.52 -0.78 0.00	26.10 -0.75 0.00	25.45 -1.01 0.00	30.46 -0.97 0.00	31.39 -1.41 0.00	30.07 -1.92 0.00	35.27 -1.17 0.00	29.50 -0.98 0.00	25.46 -0.79 0.00	22.06 -0.43 0.00

SITHE___STERLING 23777	23.65 0.57 -0.93	22.13 0.50 -0.86	22.00 0.46 -0.77	22.43 0.47 -0.69	23.74 0.50 -0.54	26.32 0.61 -0.41	26.97 0.62 -0.45	24.97 0.60 -0.58	29.92 0.66 -0.50	35.41 0.62 -0.64	34.39 0.63 -0.52	31.80 0.61 -0.51	28.69 0.58 -0.52	24.88 0.50 -0.60	25.31 0.53 -0.48	27.66 0.54 -0.27	27.35 0.63 -0.26	32.76 0.82 -0.50	34.15 0.89 -0.46	33.13 0.83 -0.31	37.28 0.69 -0.15	31.33 0.61 -0.24	27.01 0.45 -0.32	23.38 0.49 -0.39
SOUTH CAIRO___GT 23612	59.63 2.41 -35.07	55.46 2.24 -32.45	52.02 2.33 -28.93	49.52 2.30 -25.95	45.47 2.45 -20.31	43.43 2.86 -15.27	45.78 2.90 -16.98	48.11 2.64 -21.67	50.96 3.48 -18.72	62.40 4.10 -24.15	56.65 4.02 -19.39	53.41 3.65 -19.09	50.63 3.36 -19.67	49.12 2.90 -22.43	45.49 2.99 -18.21	40.00 3.14 -10.01	39.63 3.02 -10.15	54.71 3.61 -19.66	54.46 3.87 -17.79	47.81 3.65 -12.17	46.31 3.90 -5.97	43.22 3.35 -9.39	41.55 2.75 -12.55	39.97 2.09 -15.39
SOUTH HAMPTN___IC 23720	85.47 3.92 -59.40	63.45 3.61 -39.06	62.03 3.63 -37.62	55.72 3.62 -30.83	48.35 3.86 -21.79	48.64 4.35 -18.98	50.85 4.43 -20.52	55.35 4.00 -27.56	63.13 5.18 -29.19	90.17 5.88 -50.14	68.41 5.98 -29.18	67.26 5.58 -31.00	65.72 4.96 -33.17	60.90 4.26 -32.86	55.63 4.32 -27.01	54.18 4.75 -22.57	60.05 5.00 -28.59	76.29 6.32 -38.53	81.11 6.69 -41.62	70.84 6.43 -32.42	68.06 6.70 -24.92	65.36 5.61 -29.28	52.00 4.59 -21.16	43.47 3.85 -17.13
SOUTHOLD___IC 23719	86.11 4.56 -59.41	64.05 4.21 -39.06	62.63 4.24 -37.62	56.32 4.21 -30.83	48.99 4.50 -21.79	49.35 5.06 -18.98	51.52 5.10 -20.52	56.02 4.66 -27.56	63.91 5.95 -29.19	91.09 6.80 -50.14	69.30 6.88 -29.18	68.09 6.41 -31.00	66.47 5.71 -33.17	61.55 4.90 -32.86	56.29 4.98 -27.01	54.87 5.45 -22.57	60.79 5.74 -28.59	77.30 7.33 -38.53	82.20 7.77 -41.62	71.87 7.46 -32.42	69.16 7.80 -24.92	66.25 6.49 -29.28	52.71 5.30 -21.16	44.05 4.43 -17.13
ST LAWRENCE___ 23600	21.19 -0.95 0.00	19.86 -0.91 0.00	19.86 -0.91 0.00	20.36 -0.91 0.00	21.73 -0.98 0.00	24.22 -1.09 0.00	24.81 -1.09 0.00	22.73 -1.07 0.00	27.47 -1.29 0.00	32.99 -1.16 0.00	31.91 -1.33 0.00	29.45 -1.23 0.00	26.48 -1.10 0.00	22.71 -1.07 0.00	23.20 -1.09 0.00	25.73 -1.13 0.00	25.16 -1.30 0.00	29.99 -1.45 0.00	31.10 -1.71 0.00	30.04 -1.95 0.00	34.87 -1.57 0.00	29.14 -1.34 0.00	25.16 -1.08 0.00	21.66 -0.83 0.00
STATION 5_MISC_HYD 23604	25.83 -0.20 -3.89	24.16 -0.21 -3.60	23.74 -0.23 -3.20	23.87 -0.28 -2.87	24.68 -0.27 -2.25	26.64 -0.35 -1.69	27.31 -0.47 -1.88	25.55 -0.64 -2.40	29.86 -0.98 -2.07	35.09 -1.74 -2.68	33.89 -1.50 -2.15	31.71 -1.07 -2.12	28.88 -0.88 -2.18	25.56 -0.71 -2.49	25.58 -0.73 -2.02	26.97 -0.99 -1.11	26.84 -0.74 -1.13	32.61 -1.01 -2.18	33.86 -0.92 -1.97	32.76 -0.57 -1.35	35.46 -1.64 -0.66	30.42 -1.10 -1.04	26.79 -0.84 -1.39	23.70 -0.49 -1.71
STEEL___WIND 323596	27.10 -0.36 -5.31	25.37 -0.31 -4.91	24.81 -0.33 -4.38	24.79 -0.40 -3.93	25.41 -0.36 -3.07	26.96 -0.66 -2.31	27.64 -0.83 -2.57	26.29 -0.78 -3.28	30.10 -1.50 -2.83	35.04 -2.77 -3.65	33.81 -2.36 -2.93	31.75 -1.81 -2.89	29.19 -1.38 -2.98	26.04 -1.14 -3.39	25.91 -1.14 -2.75	26.76 -1.61 -1.51	26.76 -1.24 -1.54	32.76 -1.67 -2.99	33.93 -1.57 -2.70	32.85 -0.99 -1.85	34.90 -2.44 -0.91	30.26 -1.65 -1.43	26.92 -1.23 -1.91	24.07 -0.76 -2.34
STEBEN_REC_LFGE 323667	29.57 0.55 -6.87	27.62 0.50 -6.36	26.95 0.52 -5.67	26.84 0.49 -5.08	27.25 0.57 -3.98	28.88 0.58 -2.99	29.84 0.62 -3.33	28.59 0.55 -4.25	32.89 0.46 -3.67	38.78 -0.10 -4.73	37.17 0.13 -3.80	34.78 0.37 -3.74	31.94 0.50 -3.85	28.65 0.48 -4.39	28.30 0.44 -3.57	29.08 0.27 -1.96	29.07 0.63 -1.98	35.90 0.63 -3.83	37.12 0.85 -3.46	35.61 1.25 -2.37	37.86 0.26 -1.16	32.76 0.46 -1.83	28.95 0.26 -2.44	25.89 0.41 -3.00
STONY___BROOK 24151	84.47 2.84 -59.49	62.48 2.62 -39.09	61.06 2.64 -37.66	54.73 2.62 -30.84	47.34 2.84 -21.80	47.51 3.21 -18.99	49.70 3.26 -20.54	54.38 3.02 -27.56	61.90 3.91 -29.23	88.79 4.41 -50.23	66.91 4.49 -29.18	65.88 4.20 -31.00	64.48 3.72 -33.17	59.89 3.23 -32.87	54.63 3.30 -27.03	53.05 3.62 -22.57	58.84 3.78 -28.60	74.72 4.69 -38.59	79.10 4.66 -41.64	69.40 4.80 -32.62	66.41 4.99 -24.98	64.03 4.21 -29.34	50.93 3.49 -21.19	42.47 2.86 -17.13
STURGEON_POOL_HYD 23609	56.08 1.68 -32.26	52.16 1.54 -29.85	49.00 1.62 -26.61	46.69 1.55 -23.87	43.07 1.68 -18.68	41.35 2.00 -14.04	43.61 2.10 -15.62	45.73 2.00 -19.93	48.63 2.64 -17.22	59.41 3.04 -22.22	54.16 3.09 -17.83	51.09 2.85 -17.56	48.31 2.62 -18.09	46.68 2.26 -20.63	43.40 2.36 -16.75	38.56 2.50 -9.20	38.39 2.54 -9.39	52.66 3.05 -18.17	52.53 3.28 -16.45	46.28 3.04 -11.25	45.13 3.17 -5.52	41.93 2.77 -8.68	40.03 2.18 -11.61	38.27 1.55 -14.23
SYNERGY___BIOGAS 323694	26.55 -0.11 -4.51	24.86 -0.08 -4.17	24.39 -0.10 -3.72	24.44 -0.17 -3.34	25.20 -0.11 -2.61	26.97 -0.30 -1.96	27.54 -0.55 -2.18	25.87 -0.71 -2.79	29.85 -1.32 -2.41	34.80 -2.46 -3.11	33.61 -2.13 -2.49	31.60 -1.53 -2.46	28.93 -1.19 -2.53	25.67 -1.00 -2.89	25.64 -1.00 -2.34	26.75 -1.40 -1.29	26.71 -1.06 -1.31	32.50 -1.48 -2.53	33.75 -1.35 -2.29	32.70 -0.86 -1.57	34.95 -2.26 -0.77	30.16 -1.52 -1.21	26.76 -1.10 -1.62	23.89 -0.58 -1.98
SYRACUSE___ENERGY_ST1 323597	25.21 -0.02 -3.08	23.60 -0.02 -2.85	23.27 -0.04 -2.54	23.51 -0.04 -2.28	24.42 -0.07 -1.79	26.57 -0.08 -1.34	27.31 -0.08 -1.49	25.63 -0.07 -1.91	30.29 -0.11 -1.65	35.93 -0.34 -2.12	34.68 -0.27 -1.70	32.17 -0.18 -1.68	29.29 -0.03 -1.73	25.78 0.02 -1.97	25.90 0.00 -1.60	27.66 -0.08 -0.88	27.43 0.05 -0.92	33.28 0.06 -1.78	34.54 0.13 -1.61	33.32 0.23 -1.10	36.87 -0.11 -0.54	31.29 -0.03 -0.85	27.27 -0.10 -1.13	23.81 -0.07 -1.39
SYRACUSE___ENERGY_ST2 323598	25.21 -0.02 -3.08	23.60 -0.02 -2.85	23.27 -0.04 -2.54	23.51 -0.04 -2.28	24.42 -0.07 -1.79	26.57 -0.08 -1.34	27.31 -0.08 -1.49	25.63 -0.07 -1.91	30.29 -0.11 -1.65	35.93 -0.34 -2.12	34.68 -0.27 -1.70	32.17 -0.18 -1.68	29.29 -0.03 -1.73	25.78 0.02 -1.97	25.90 0.00 -1.60	27.66 -0.08 -0.88	27.43 0.05 -0.92	33.28 0.06 -1.78	34.54 0.13 -1.61	33.32 0.23 -1.10	36.87 -0.11 -0.54	31.29 -0.03 -0.85	27.27 -0.10 -1.13	23.81 -0.07 -1.39
SYRACUSE___POWER 24017	25.22 0.02 -3.05	23.59 0.00 -2.82	23.28 0.00 -2.52	23.51 -0.02 -2.26	24.42 -0.05 -1.77	26.58 -0.05 -1.33	27.35 -0.03 -1.48	25.68 0.00 -1.88	30.30 -0.09 -1.63	35.94 -0.31 -2.10	34.69 -0.23 -1.69	32.18 -0.15 -1.66	29.19 -0.11 -1.71	25.69 -0.05 -1.95	25.81 -0.07 -1.58	27.59 -0.13 -0.87	27.34 0.00 -0.88	33.11 -0.03 -1.71	34.38 0.03 -1.54	33.21 0.16 -1.06	36.85 -0.11 -0.52	31.26 -0.03 -0.81	27.23 -0.10 -1.09	23.76 -0.07 -1.34
TRIGEN___CC 323695	101.16 2.06 -76.96	67.71 1.91 -45.03	67.42 1.91 -44.75	55.26 1.87 -32.11	49.78 2.07 -25.01	49.84 2.35 -22.18	51.65 2.46 -23.29	55.54 2.36 -29.39	68.71 3.02 -36.93	105.76 3.41 -68.20	65.82 3.39 -29.19	64.87 3.19 -31.01	63.76 2.87 -33.30	60.75 2.52 -34.44	57.16 2.57 -30.29	52.27 2.85 -22.57	59.96 2.96 -30.54	85.87 3.46 -50.97	81.13 3.64 -44.69	109.08 3.61 -73.47	77.67 3.79 -37.44	76.30 3.26 -42.57	56.30 2.73 -27.33	40.64 2.11 -16.03
UNION___PROCESSING_DRP 323587	25.79 -0.26 -3.91	24.11 -0.27 -3.61	23.72 -0.27 -3.22	23.84 -0.32 -2.89	24.65 -0.32 -2.26	26.57 -0.43 -1.70	27.24 -0.55 -1.89	25.50 -0.71 -2.41	29.78 -1.06 -2.09	35.00 -1.84 -2.69	33.80 -1.59 -2.16	31.63 -1.17 -2.13	28.81 -0.97 -2.19	25.50 -0.78 -2.50	25.52 -0.80 -2.03	26.90 -1.08 -1.11	26.77 -0.82 -1.13	32.53 -1.10 -2.19	33.77 -1.02 -1.98	32.67 -0.67 -1.36	35.35 -1.75 -0.67	30.33 -1.19 -1.05	26.72 -0.92 -1.40	23.64 -0.56 -1.71

UPPER HUDSON___HYD 24058	66.69 1.90 -42.64	62.06 1.83 -39.46	57.73 1.79 -35.17	54.63 1.81 -31.55	49.31 1.91 -24.70	45.95 2.08 -18.57	48.69 2.15 -20.65	51.93 1.79 -26.35	53.94 2.42 -22.77	66.32 2.80 -29.37	59.57 2.76 -23.57	56.43 2.54 -23.22	53.91 2.40 -23.92	53.13 2.07 -27.28	48.48 2.04 -22.14	41.12 2.10 -12.17	40.96 2.07 -12.44	58.04 2.52 -24.08	57.12 2.53 -21.79	49.52 2.62 -14.91	46.70 2.95 -7.32	44.33 2.35 -11.50	43.69 2.07 -15.38	43.16 1.82 -18.85
UPPER RAQUET___HYD 24056	21.37 -0.78 0.00	19.98 -0.79 0.00	19.96 -0.81 0.00	20.44 -0.83 0.00	21.79 -0.91 0.00	24.34 -0.96 0.00	24.83 -1.06 0.00	22.73 -1.07 0.00	27.44 -1.32 0.00	32.99 -1.16 0.00	31.81 -1.43 0.00	29.60 -1.07 0.00	26.62 -0.97 0.00	22.76 -1.02 0.00	23.25 -1.04 0.00	25.73 -1.13 0.00	25.00 -1.46 0.00	29.87 -1.57 0.00	30.70 -2.10 0.00	29.43 -2.56 0.00	34.65 -1.78 0.00	29.14 -1.34 0.00	25.16 -1.08 0.00	21.82 -0.67 0.00
VISCHER___FERRY HYD 24020	65.50 1.95 -41.41	60.94 1.85 -38.32	56.75 1.83 -34.16	53.78 1.87 -30.64	48.66 1.97 -23.99	45.54 2.20 -18.03	48.12 2.18 -20.05	51.29 1.90 -25.59	53.34 2.47 -22.11	65.54 2.87 -28.52	58.86 2.73 -22.89	55.76 2.54 -22.54	53.14 2.32 -23.23	52.29 2.02 -26.49	47.84 2.04 -21.50	40.85 2.17 -11.82	40.63 2.09 -12.08	57.34 2.52 -23.38	56.59 2.63 -21.16	49.16 2.69 -14.48	46.53 2.99 -7.10	44.11 2.47 -11.17	43.40 2.23 -14.93	42.68 1.89 -18.30
WADING RIVER_IC_1 23522	84.46 2.92 -59.39	62.53 2.70 -39.06	61.11 2.72 -37.62	54.78 2.68 -30.83	47.42 2.93 -21.79	47.59 3.31 -18.98	49.78 3.37 -20.52	54.32 2.97 -27.55	61.80 3.86 -29.19	88.62 4.34 -50.13	66.88 4.46 -29.18	65.81 4.14 -31.00	64.45 3.70 -33.17	59.83 3.19 -32.86	54.56 3.26 -27.01	53.00 3.57 -22.57	58.80 3.76 -28.59	74.64 4.69 -38.52	79.28 4.85 -41.62	69.14 4.77 -32.39	66.26 4.92 -24.91	63.92 4.18 -29.26	50.84 3.44 -21.16	42.57 2.95 -17.13
WADING RIVER_IC_2 23547	84.46 2.92 -59.39	62.53 2.70 -39.06	61.11 2.72 -37.62	54.78 2.68 -30.83	47.42 2.93 -21.79	47.59 3.31 -18.98	49.78 3.37 -20.52	54.32 2.97 -27.55	61.80 3.86 -29.19	88.62 4.34 -50.13	66.88 4.46 -29.18	65.81 4.14 -31.00	64.45 3.70 -33.17	59.83 3.19 -32.86	54.56 3.26 -27.01	53.00 3.57 -22.57	58.80 3.76 -28.59	74.64 4.69 -38.52	79.28 4.85 -41.62	69.14 4.77 -32.39	66.26 4.92 -24.91	63.92 4.18 -29.26	50.84 3.44 -21.16	42.57 2.95 -17.13
WADING RIVER_IC_3 23601	84.46 2.92 -59.39	62.53 2.70 -39.06	61.11 2.72 -37.62	54.78 2.68 -30.83	47.42 2.93 -21.79	47.59 3.31 -18.98	49.78 3.37 -20.52	54.32 2.97 -27.55	61.80 3.86 -29.19	88.62 4.34 -50.13	66.88 4.46 -29.18	65.81 4.14 -31.00	64.45 3.70 -33.17	59.83 3.19 -32.86	54.56 3.26 -27.01	53.00 3.57 -22.57	58.80 3.76 -28.59	74.64 4.69 -38.52	79.28 4.85 -41.62	69.14 4.77 -32.39	66.26 4.92 -24.91	63.92 4.18 -29.26	50.84 3.44 -21.16	42.57 2.95 -17.13
WALDEN___HYDRO 24148	55.24 1.66 -31.43	51.37 1.52 -29.09	48.25 1.56 -25.93	46.04 1.51 -23.26	42.54 1.64 -18.21	40.89 1.90 -13.69	43.19 2.07 -15.22	45.22 2.00 -19.42	48.10 2.56 -16.78	58.70 2.90 -21.65	53.61 2.99 -17.38	50.61 2.82 -17.11	47.79 2.57 -17.63	46.10 2.21 -20.11	42.90 2.28 -16.32	38.29 2.47 -8.97	38.23 2.59 -9.17	52.25 3.05 -17.76	52.12 3.25 -16.07	46.12 3.14 -11.00	45.11 3.28 -5.40	41.79 2.83 -8.48	39.84 2.26 -11.34	38.08 1.69 -13.90
WARRENSBURG___ 23737	66.69 1.90 -42.64	62.06 1.83 -39.46	57.73 1.79 -35.17	54.63 1.81 -31.55	49.31 1.91 -24.70	45.95 2.08 -18.57	48.69 2.15 -20.65	51.93 1.79 -26.35	53.94 2.42 -22.77	66.32 2.80 -29.37	59.57 2.76 -23.57	56.43 2.54 -23.22	53.91 2.40 -23.92	53.13 2.07 -27.28	48.48 2.04 -22.14	41.12 2.10 -12.17	40.96 2.07 -12.44	58.04 2.52 -24.08	57.12 2.53 -21.79	49.52 2.62 -14.91	46.70 2.95 -7.32	44.33 2.35 -11.50	43.69 2.07 -15.38	43.16 1.82 -18.85
WATERSIDE___6 8 9 23538	56.25 1.86 -32.24	52.33 1.72 -29.83	49.04 1.68 -26.59	46.76 1.64 -23.85	43.15 1.77 -18.67	41.37 2.03 -14.04	43.74 2.23 -15.61	45.91 2.19 -19.92	48.82 2.85 -17.21	59.57 3.21 -22.21	54.42 3.36 -17.83	51.39 3.16 -17.56	48.52 2.84 -18.09	46.86 2.45 -20.63	43.54 2.50 -16.74	38.82 2.77 -9.20	38.78 2.91 -9.41	53.09 3.43 -18.22	52.90 3.61 -16.49	46.79 3.52 -11.28	45.69 3.72 -5.54	42.38 3.20 -8.70	40.42 2.54 -11.63	38.66 1.91 -14.26
WDELAWARE___HYD 323627	52.04 1.73 -28.17	48.42 1.58 -26.07	45.65 1.64 -23.24	43.71 1.60 -20.84	40.75 1.72 -16.32	39.60 2.03 -12.27	41.69 2.15 -13.64	43.25 2.05 -17.41	46.45 2.64 -15.04	56.59 3.04 -19.40	51.87 3.06 -15.57	48.83 2.82 -15.34	45.98 2.59 -15.80	44.04 2.24 -18.02	41.23 2.31 -14.63	37.36 2.47 -8.04	37.21 2.54 -8.22	50.39 3.05 -15.91	50.48 3.28 -14.39	44.88 3.04 -9.85	44.40 3.13 -4.83	40.82 2.74 -7.60	38.55 2.15 -10.16	36.54 1.60 -12.45
WEST BABYLON___IC 23714	88.90 2.81 -63.95	63.97 2.60 -40.61	62.83 2.60 -39.47	55.19 2.57 -31.34	48.11 2.79 -22.62	48.27 3.16 -19.81	50.37 3.24 -21.24	54.92 3.09 -28.03	63.90 3.94 -31.19	93.44 4.47 -54.81	66.91 4.49 -29.19	65.88 4.20 -31.00	64.57 3.78 -33.20	60.32 3.26 -33.27	55.48 3.33 -27.86	53.10 3.68 -22.57	59.28 3.73 -29.09	77.72 4.53 -41.75	79.97 4.75 -42.41	78.20 4.67 -41.54	69.48 4.88 -28.16	67.37 4.18 -32.71	52.54 3.54 -22.76	42.36 2.86 -17.01
WEST CANADA___HYD 24049	21.52 0.20 0.83	20.19 0.19 0.77	20.27 0.19 0.68	20.87 0.21 0.61	22.45 0.23 0.48	25.20 0.25 0.36	25.73 0.23 0.40	23.52 0.24 0.51	28.61 0.29 0.44	33.89 0.31 0.57	33.08 0.30 0.46	30.50 0.28 0.45	27.40 0.28 0.46	23.52 0.26 0.53	24.13 0.27 0.43	26.89 0.27 0.24	26.48 0.26 0.24	31.31 0.35 0.47	32.74 0.36 0.43	32.05 0.35 0.29	36.62 0.33 0.14	30.56 0.30 0.23	26.20 0.26 0.30	22.35 0.22 0.37
WESTERN_NY_WIND 24143	26.61 -0.11 -4.57	24.92 -0.08 -4.23	24.44 -0.10 -3.77	24.48 -0.17 -3.38	25.24 -0.11 -2.65	26.99 -0.30 -1.99	27.57 -0.55 -2.21	25.91 -0.71 -2.82	29.85 -1.35 -2.44	34.81 -2.49 -3.15	33.61 -2.16 -2.53	31.60 -1.56 -2.49	28.94 -1.21 -2.56	25.69 -1.02 -2.92	25.65 -1.02 -2.37	26.74 -1.42 -1.30	26.70 -1.09 -1.33	32.53 -1.48 -2.57	33.75 -1.38 -2.32	32.72 -0.86 -1.59	34.92 -2.29 -0.78	30.15 -1.55 -1.23	26.78 -1.10 -1.64	23.90 -0.61 -2.01
WESTOVER___LESR 323668	32.91 0.42 -10.34	30.71 0.37 -9.57	29.67 0.37 -8.53	29.29 0.36 -7.65	29.10 0.41 -5.99	30.21 0.40 -4.50	31.32 0.41 -5.01	30.57 0.38 -6.39	34.63 0.35 -5.52	41.34 0.07 -7.12	39.16 0.20 -5.72	36.58 0.28 -5.63	33.72 0.33 -5.80	30.73 0.33 -6.62	29.98 0.32 -5.37	30.08 0.27 -2.95	29.88 0.37 -3.05	37.73 0.38 -5.91	38.61 0.46 -5.35	36.29 0.64 -3.66	38.42 0.18 -1.80	33.57 0.27 -2.82	30.20 0.18 -3.78	27.37 0.25 -4.63
WETHRSFD_WT_PWR 323626	27.91 -0.15 -5.92	26.11 -0.14 -5.48	25.51 -0.14 -4.89	25.46 -0.19 -4.38	25.98 -0.16 -3.43	27.53 -0.35 -2.58	28.27 -0.49 -2.87	26.98 -0.48 -3.66	30.92 -1.01 -3.16	36.15 -2.08 -4.08	34.78 -1.73 -3.27	32.61 -1.29 -3.22	29.95 -0.97 -3.32	26.81 -0.76 -3.79	26.59 -0.78 -3.08	27.42 -1.13 -1.69	27.36 -0.82 -1.72	33.61 -1.16 -3.33	34.77 -1.05 -3.02	33.51 -0.54 -2.06	35.63 -1.82 -1.01	30.88 -1.19 -1.59	27.45 -0.92 -2.13	24.58 -0.52 -2.61
YORK___WARBASSE 23770	56.31 1.93 -32.24	52.39 1.79 -29.83	49.08 1.72 -26.59	46.81 1.68 -23.85	43.17 1.79 -18.67	41.39 2.05 -14.04	43.74 2.23 -15.61	45.93 2.21 -19.92	48.88 2.90 -17.21	59.71 3.35 -22.21	54.52 3.46 -17.83	51.51 3.28 -17.56	48.63 2.95 -18.09	46.96 2.55 -20.63	43.64 2.60 -16.74	38.90 2.85 -9.20	38.89 3.02 -9.41	53.24 3.58 -18.22	53.06 3.77 -16.49	46.95 3.68 -11.28	45.83 3.86 -5.54	42.50 3.32 -8.70	40.53 2.65 -11.63	38.71 1.96 -14.26