

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/26/2021

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	33.08	30.55	30.01	29.97	29.84	30.82	37.35	41.96	44.95	40.02	40.11	40.14	38.93	39.61	38.43	38.52	45.53	55.04	48.50	43.75	37.45	34.79	30.79	30.25
24138	1.10	0.95	0.90	0.86	0.90	1.11	2.09	3.06	3.40	2.76	2.57	2.74	2.83	2.84	2.78	2.90	3.66	3.94	3.81	3.06	2.37	2.13	2.12	1.88
	-18.59	-18.02	-18.50	-18.99	-18.29	-16.33	-11.75	-7.33	-10.07	-12.13	-13.08	-11.30	-10.18	-10.74	-10.35	-9.75	-7.95	-12.82	-6.62	-11.25	-12.25	-12.97	-8.71	-9.91
74TH STREET_GT_1	33.12	30.58	30.05	29.99	29.88	30.87	37.40	42.05	46.65	40.37	40.19	40.20	39.26	40.44	38.67	38.62	46.56	55.15	48.61	43.85	37.52	34.84	30.86	30.31
24260	1.14	0.97	0.93	0.88	0.94	1.15	2.14	3.16	3.37	2.76	2.64	2.79	2.83	2.81	2.76	2.90	3.66	4.06	3.92	3.15	2.44	2.17	2.18	1.94
	-18.60	-18.02	-18.50	-19.00	-18.29	-16.33	-11.75	-7.33	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.91
74TH STREET_GT_2	33.12	30.58	30.05	29.99	29.88	30.87	37.40	42.05	46.65	40.37	40.19	40.20	39.26	40.44	38.67	38.62	46.56	55.15	48.61	43.85	37.52	34.84	30.86	30.31
24261	1.14	0.97	0.93	0.88	0.94	1.15	2.14	3.16	3.37	2.76	2.64	2.79	2.83	2.81	2.76	2.90	3.66	4.06	3.92	3.15	2.44	2.17	2.18	1.94
	-18.60	-18.02	-18.50	-19.00	-18.29	-16.33	-11.75	-7.33	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.91
ADK HUDSON___FALLS	42.37	39.37	38.58	38.71	38.43	39.11	44.59	46.13	46.18	45.42	46.92	46.21	43.56	43.32	43.16	43.08	46.93	61.59	52.58	49.10	43.14	40.57	34.71	35.59
24011	1.58	1.38	1.19	1.13	1.19	1.65	2.96	3.88	4.06	3.47	3.47	3.70	3.60	3.64	3.44	3.26	4.07	5.16	5.14	3.74	2.97	2.52	2.41	2.10
	-27.41	-26.42	-26.78	-27.46	-26.59	-24.08	-18.12	-10.68	-10.64	-16.83	-18.99	-16.41	-14.03	-13.64	-14.42	-13.94	-8.94	-18.15	-9.37	-15.92	-17.35	-18.36	-12.33	-15.02
ADK RESOURCE___RCVRY	42.48	39.47	38.67	38.80	38.51	39.23	44.77	46.42	46.48	45.68	47.18	46.48	43.81	43.56	43.42	43.24	47.18	61.92	52.90	49.35	43.32	40.72	34.85	35.69
23798	1.66	1.45	1.25	1.19	1.25	1.74	3.13	4.17	4.35	3.72	3.72	3.96	3.84	3.88	3.69	3.42	4.31	5.47	5.44	3.97	3.13	2.66	2.54	2.20
	-27.44	-26.45	-26.81	-27.49	-26.62	-24.11	-18.13	-10.69	-10.65	-16.84	-19.00	-16.42	-14.04	-13.65	-14.43	-13.95	-8.95	-18.18	-9.38	-15.94	-17.37	-18.38	-12.34	-15.04
ADK S GLENS___FALLS	42.37	39.37	38.58	38.71	38.43	39.11	44.59	46.13	46.18	45.42	46.92	46.21	43.56	43.32	43.16	43.08	46.93	61.59	52.58	49.10	43.14	40.57	34.71	35.59
24028	1.58	1.38	1.19	1.13	1.19	1.65	2.96	3.88	4.06	3.47	3.47	3.70	3.60	3.64	3.44	3.26	4.07	5.16	5.14	3.74	2.97	2.52	2.41	2.10
	-27.41	-26.42	-26.78	-27.46	-26.59	-24.08	-18.12	-10.68	-10.64	-16.83	-18.99	-16.41	-14.03	-13.64	-14.42	-13.94	-8.94	-18.15	-9.37	-15.92	-17.35	-18.36	-12.33	-15.02
ADK_NYS___DAM	40.75	37.79	36.97	37.08	36.87	37.61	43.16	44.56	44.55	43.53	44.84	44.17	41.75	41.47	41.37	41.55	45.44	58.95	50.45	47.22	41.37	38.89	33.47	34.62
23527	1.18	1.02	0.92	0.89	0.94	1.22	2.19	2.94	3.02	2.51	2.45	2.58	2.57	2.55	2.45	2.51	3.09	3.56	3.54	2.77	2.19	1.89	1.88	1.68
	-26.19	-25.20	-25.44	-26.08	-25.29	-23.01	-17.47	-10.06	-10.05	-15.89	-17.93	-15.49	-13.25	-12.88	-13.62	-13.17	-8.43	-17.12	-8.84	-15.01	-16.36	-17.31	-11.63	-14.48
AIR_PRODUCTS___DRP	38.94	36.19	35.60	35.71	35.42	35.96	41.25	42.85	42.80	41.87	43.14	42.51	40.16	39.92	39.85	40.00	43.85	56.87	48.61	45.53	39.96	37.56	32.41	32.87
24190	0.82	0.72	0.65	0.62	0.65	0.84	1.55	1.55	1.60	1.38	1.34	1.43	1.42	1.43	1.39	1.40	1.73	1.95	1.94	1.50	1.23	1.04	1.14	1.00
	-24.74	-23.90	-24.34	-24.97	-24.13	-21.73	-16.19	-9.74	-9.71	-15.36	-17.33	-14.98	-12.81	-12.45	-13.17	-12.73	-8.20	-16.64	-8.59	-14.59	-15.90	-16.83	-11.30	-13.42
ALBANY___1	38.94	36.19	35.60	35.71	35.42	35.96	41.25	42.85	42.80	41.87	43.14	42.51	40.16	39.92	39.85	40.00	43.85	56.87	48.61	45.53	39.96	37.56	32.41	32.87
23571	0.82	0.72	0.65	0.62	0.65	0.84	1.55	1.55	1.60	1.38	1.34	1.43	1.42	1.43	1.39	1.40	1.73	1.95	1.94	1.50	1.23	1.04	1.14	1.00
	-24.74	-23.90	-24.34	-24.97	-24.13	-21.73	-16.19	-9.74	-9.71	-15.36	-17.33	-14.98	-12.81	-12.45	-13.17	-12.73	-8.20	-16.64	-8.59	-14.59	-15.90	-16.83	-11.30	-13.42
ALBANY___2	38.94	36.19	35.60	35.71	35.42	35.96	41.25	42.85	42.80	41.87	43.14	42.51	40.16	39.92	39.85	40.00	43.85	56.87	48.61	45.53	39.96	37.56	32.41	32.87
23572	0.82	0.72	0.65	0.62	0.65	0.84	1.55	1.55	1.60	1.38	1.34	1.43	1.42	1.43	1.39	1.40	1.73	1.95	1.94	1.50	1.23	1.04	1.14	1.00
	-24.74	-23.90	-24.34	-24.97	-24.13	-21.73	-16.19	-9.74	-9.71	-15.36	-17.33	-14.98	-12.81	-12.45	-13.17	-12.73	-8.20	-16.64	-8.59	-14.59	-15.90	-16.83	-11.30	-13.42
ALBANY___3	38.94	36.19	35.60	35.71	35.42	35.96	41.25	42.85	42.80	41.87	43.14	42.51	40.16	39.92	39.85	40.00	43.85	56.87	48.61	45.53	39.96	37.56	32.41	32.87
23573	0.82	0.72	0.65	0.62	0.65	0.84	1.55	1.55	1.60	1.38	1.34	1.43	1.42	1.43	1.39	1.40	1.73	1.95	1.94	1.50	1.23	1.04	1.14	1.00
	-24.74	-23.90	-24.34	-24.97	-24.13	-21.73	-16.19	-9.74	-9.71	-15.36	-17.33	-14.98	-12.81	-12.45	-13.17	-12.73	-8.20	-16.64	-8.59	-14.59	-15.90	-16.83	-11.30	-13.42
ALBANY___4	38.94	36.19	35.60	35.71	35.42	35.96	41.25	42.85	42.80	41.87	43.14	42.51	40.16	39.92	39.85	40.00	43.85	56.87	48.61	45.53	39.96	37.56	32.41	32.87
23574	0.82	0.72	0.65	0.62	0.65	0.84	1.55	1.55	1.60	1.38	1.34	1.43	1.42	1.43	1.39	1.40	1.73	1.95	1.94	1.50	1.23	1.04	1.14	1.00
	-24.74	-23.90	-24.34	-24.97	-24.13	-21.73	-16.19	-9.74	-9.71	-15.36	-17.33	-14.98	-12.81	-12.45	-13.17	-12.73	-8.20	-16.64	-8.59	-14.59	-15.90	-16.83	-11.30	-13.42

ALBANY___LFGE 323615	40.19 0.95 -25.85	37.34 0.83 -24.92	36.63 0.74 -25.28	36.75 0.71 -25.93	36.49 0.75 -25.10	37.06 0.96 -22.71	42.07 1.81 -16.75	43.60 1.96 -10.08	43.57 2.05 -10.04	42.77 1.76 -15.88	44.13 1.74 -17.92	43.44 1.85 -15.49	41.01 1.84 -13.25	40.76 1.85 -12.87	40.68 1.77 -13.61	40.82 1.78 -13.16	44.58 2.20 -8.45	58.00 2.56 -17.16	49.48 2.55 -8.86	46.46 1.97 -15.05	40.80 1.57 -16.40	38.38 1.34 -17.35	33.02 1.40 -11.65	33.82 1.22 -14.15
ALCOA_RYNLDS___DRP 24188	12.96 -0.43 0.00	11.21 -0.37 0.00	10.26 -0.35 0.00	9.79 -0.32 0.00	10.29 -0.36 0.00	12.94 -0.44 0.00	23.25 -0.26 0.00	31.25 -0.32 0.00	31.14 -0.35 0.00	24.32 -0.81 0.00	23.71 -0.76 0.00	25.34 -0.76 0.00	25.20 -0.73 0.00	25.31 -0.73 0.00	24.59 -0.71 0.00	25.05 -0.83 0.00	33.48 -0.44 0.00	37.89 -0.38 0.00	37.73 -0.34 0.00	29.00 -0.44 0.00	22.12 -0.71 0.00	19.02 -0.67 0.00	19.37 -0.60 0.00	17.81 -0.65 0.00
ALCOA___DSASP 323711	12.96 -0.43 0.00	11.21 -0.37 0.00	10.26 -0.35 0.00	9.79 -0.32 0.00	10.29 -0.36 0.00	12.94 -0.44 0.00	23.25 -0.26 0.00	31.25 -0.32 0.00	31.14 -0.35 0.00	24.32 -0.81 0.00	23.71 -0.76 0.00	25.34 -0.76 0.00	25.20 -0.73 0.00	25.31 -0.73 0.00	24.59 -0.71 0.00	25.05 -0.83 0.00	33.48 -0.44 0.00	37.89 -0.38 0.00	37.73 -0.34 0.00	29.00 -0.44 0.00	22.12 -0.71 0.00	19.02 -0.67 0.00	19.37 -0.60 0.00	17.81 -0.65 0.00
ALLEGHENY___COGEN 23514	17.04 0.29 -3.36	15.09 0.27 -3.25	14.16 0.24 -3.31	13.73 0.22 -3.39	14.18 0.26 -3.28	16.70 0.36 -2.95	28.18 1.97 -2.70	33.37 0.13 -1.68	33.16 0.00 -1.68	28.53 0.75 -2.65	28.26 0.81 -2.99	29.73 1.04 -2.59	29.14 0.98 -2.23	29.20 1.01 -2.15	28.48 0.91 -2.27	29.11 1.04 -2.20	34.49 -0.54 -1.11	39.85 -0.69 -2.26	38.48 -0.76 -1.17	31.16 -0.27 -1.98	25.92 0.94 -2.16	22.74 0.77 -2.29	22.12 0.62 -1.54	20.91 0.63 -1.82
ALTONA_WT_PWR 323606	13.35 -0.04 0.00	11.56 -0.02 0.00	10.58 -0.03 0.00	10.11 -0.01 0.00	10.62 -0.03 0.00	13.37 -0.01 0.00	23.83 0.33 0.00	31.98 0.41 0.00	31.86 0.38 0.00	25.10 -0.03 0.00	24.46 0.00 0.00	26.10 0.00 0.00	25.98 0.05 0.00	26.04 0.00 0.00	25.32 0.03 0.00	25.77 -0.10 0.00	34.19 0.27 0.00	38.66 0.38 0.00	38.45 0.38 0.00	29.59 0.15 0.00	22.76 -0.07 0.00	19.53 -0.16 0.00	19.89 -0.08 0.00	18.26 -0.20 0.00
AMERICAN_REF_FUEL 24010	15.55 -0.90 -3.06	13.81 -0.72 -2.95	12.98 -0.64 -3.01	12.57 -0.63 -3.09	12.97 -0.66 -2.98	15.21 -0.86 -2.69	23.29 -2.19 -1.97	29.64 -3.16 -1.22	29.47 -3.24 -1.22	25.23 -1.83 -1.94	24.74 -1.91 -2.19	25.82 -2.17 -1.89	25.55 -2.00 -1.62	25.60 -2.00 -1.57	25.01 -1.95 -1.66	25.80 -1.68 -1.60	31.81 -3.12 -1.01	36.27 -4.06 -2.06	35.18 -3.96 -1.06	28.62 -2.62 -1.80	23.19 -1.60 -1.97	20.47 -1.30 -2.08	20.03 -1.34 -1.40	19.07 -1.05 -1.66
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.69 -0.12 -3.43	14.78 -0.10 -3.31	13.89 -0.10 -3.37	13.48 -0.09 -3.46	13.90 -0.09 -3.34	16.30 -0.09 -3.01	25.05 -0.68 -2.23	31.88 -1.07 -1.38	31.51 -1.35 -1.38	27.18 -0.13 -2.18	26.83 -0.16 -2.46	28.07 0.08 -2.13	27.85 0.05 -1.85	27.86 0.05 -1.77	27.14 -0.03 -1.87	27.89 0.21 -1.81	34.24 -0.81 -1.14	39.32 -1.26 -2.31	37.90 -1.37 -1.19	31.02 -0.44 -2.02	25.17 0.14 -2.20	22.17 0.16 -2.33	21.57 0.04 -1.57	20.56 0.24 -1.86
ARTHUR_KILL_GT_1 23520	33.12 1.12 -18.60	30.58 0.97 -18.03	30.04 0.92 -18.51	30.00 0.88 -19.00	29.87 0.93 -18.30	30.84 1.12 -16.33	37.31 2.04 -11.76	41.83 2.97 -7.30	41.42 3.05 -6.88	39.92 2.49 -12.31	39.78 2.45 -12.87	39.79 2.61 -11.08	38.86 2.59 -10.34	39.81 2.60 -11.17	38.31 2.53 -10.48	38.31 2.64 -9.79	40.11 3.39 -2.80	46.53 3.98 -4.27	42.09 3.84 -0.17	40.77 3.00 -8.32	37.37 2.30 -12.24	34.76 2.09 -12.98	30.84 2.16 -8.71	30.26 1.88 -9.92
ARTHUR_KILL_2 23512	33.07 1.08 -18.60	30.56 0.95 -18.03	30.01 0.89 -18.51	29.97 0.85 -19.00	29.84 0.89 -18.30	30.80 1.08 -16.33	37.24 1.97 -11.76	41.71 2.84 -7.30	41.32 2.96 -6.88	39.85 2.41 -12.31	39.71 2.37 -12.87	39.71 2.53 -11.08	38.78 2.51 -10.34	39.71 2.50 -11.17	38.23 2.45 -10.48	38.23 2.56 -9.79	39.98 3.26 -2.80	46.37 3.83 -4.27	41.94 3.69 -0.17	40.68 2.92 -8.32	37.30 2.24 -12.24	34.70 2.03 -12.98	30.78 2.10 -8.71	30.21 1.83 -9.92
ARTHUR_KILL_3 23513	32.97 0.99 -18.59	30.45 0.84 -18.02	29.92 0.81 -18.50	29.88 0.77 -18.99	29.75 0.81 -18.29	30.72 1.00 -16.33	37.14 1.88 -11.75	41.62 2.74 -7.31	41.33 2.96 -6.89	39.88 2.44 -12.32	39.64 2.30 -12.88	39.61 2.43 -11.09	38.79 2.51 -10.35	39.72 2.50 -11.18	38.26 2.48 -10.49	38.26 2.59 -9.80	39.96 3.22 -2.81	46.03 3.48 -4.28	41.60 3.35 -0.18	40.54 2.77 -8.33	37.26 2.19 -12.25	34.62 1.95 -12.98	30.64 1.96 -8.71	30.10 1.73 -9.91
ARTHUR_KILL_COGEN 323718	33.12 1.12 -18.60	30.58 0.97 -18.03	30.04 0.92 -18.51	30.00 0.88 -19.00	29.87 0.93 -18.30	30.84 1.12 -16.33	37.31 2.04 -11.76	41.83 2.97 -7.30	41.42 3.05 -6.88	39.92 2.49 -12.31	39.78 2.45 -12.87	39.79 2.61 -11.08	38.86 2.59 -10.34	39.81 2.60 -11.17	38.31 2.53 -10.48	38.31 2.64 -9.79	40.11 3.39 -2.80	46.53 3.98 -4.27	42.09 3.84 -0.17	40.77 3.00 -8.32	37.37 2.30 -12.24	34.76 2.09 -12.98	30.84 2.16 -8.71	30.26 1.88 -9.92
ASHOKAN____ 23654	34.78 1.04 -20.34	32.11 0.88 -19.65	31.44 0.82 -20.02	31.42 0.77 -20.54	31.32 0.83 -19.84	32.33 1.07 -17.87	38.38 1.76 -13.11	42.41 3.00 -7.84	42.62 3.30 -7.83	39.83 2.31 -12.39	40.87 2.42 -13.98	40.76 2.58 -12.08	38.80 2.54 -10.33	38.60 2.52 -10.04	38.32 2.40 -10.62	38.83 2.69 -10.26	44.22 3.56 -6.74	56.47 4.51 -13.69	49.71 4.57 -7.06	44.41 2.97 -12.00	38.28 2.37 -13.08	35.46 1.93 -13.84	31.28 2.02 -9.30	31.28 1.79 -11.03
ASTORIA_EAST_ENERGY_CC1 323581	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_EAST_ENERGY_CC2 323582	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_GT2_I 24094	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92

ASTORIA_GT2_2 24095	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_GT2_3 24096	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_GT2_4 24097	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_GT3_1 24098	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_GT3_2 24099	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_GT3_3 24100	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_GT3_4 24101	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_GT4_1 24102	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_GT4_2 24103	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_GT4_3 24104	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_GT4_4 24105	33.25 1.26 -18.60	30.70 1.09 -18.03	30.14 1.02 -18.51	30.09 0.97 -19.00	29.97 1.02 -18.30	31.00 1.27 -16.34	37.57 2.30 -11.76	42.09 3.19 -7.34	46.42 3.15 -11.79	40.06 2.61 -12.33	40.09 2.54 -13.08	40.08 2.69 -11.30	38.98 2.70 -10.36	39.91 2.68 -11.19	38.45 2.66 -10.50	38.43 2.74 -9.81	46.28 3.39 -8.97	55.27 4.17 -12.83	48.77 4.08 -6.62	43.69 3.00 -11.25	37.42 2.35 -12.24	34.81 2.15 -12.98	30.84 2.16 -8.71	30.30 1.92 -9.92
ASTORIA_GT_1 23523	33.26 1.27 -18.60	30.71 1.10 -18.03	30.16 1.04 -18.51	30.11 0.99 -19.00	29.99 1.04 -18.30	31.02 1.30 -16.34	37.62 2.35 -11.76	42.19 3.28 -7.34	46.52 3.24 -11.79	40.11 2.66 -12.33	40.13 2.59 -13.08	40.16 2.76 -11.30	39.03 2.75 -10.36	39.98 2.76 -11.19	38.50 2.71 -10.50	38.50 2.82 -9.81	46.38 3.49 -8.97	55.35 4.25 -12.83	48.85 4.15 -6.62	43.75 3.06 -11.25	37.46 2.40 -12.24	34.87 2.20 -12.98	30.88 2.20 -8.71	30.33 1.96 -9.92
ASTORIA_GT_10 24110	33.14 1.15 -18.60	30.59 0.98 -18.03	30.05 0.93 -18.51	30.01 0.89 -19.00	29.89 0.95 -18.30	30.88 1.16 -16.33	37.41 2.14 -11.76	42.00 3.10 -7.34	46.46 3.18 -11.80	40.22 2.61 -12.48	40.09 2.54 -13.09	40.12 2.71 -11.31	39.13 2.70 -10.50	40.33 2.71 -11.59	38.57 2.66 -10.61	38.49 2.77 -9.85	46.32 3.42 -8.98	55.04 3.94 -12.83	48.51 3.81 -6.62	43.70 3.00 -11.26	37.45 2.37 -12.25	34.80 2.13 -12.98	30.82 2.14 -8.71	30.32 1.94 -9.92
ASTORIA_GT_11 24225	33.14 1.15 -18.60	30.59 0.98 -18.03	30.05 0.93 -18.51	30.01 0.89 -19.00	29.89 0.95 -18.30	30.88 1.16 -16.33	37.41 2.14 -11.76	42.00 3.10 -7.34	46.46 3.18 -11.80	40.22 2.61 -12.48	40.09 2.54 -13.09	40.12 2.71 -11.31	39.13 2.70 -10.50	40.33 2.71 -11.59	38.57 2.66 -10.61	38.49 2.77 -9.85	46.32 3.42 -8.98	55.04 3.94 -12.83	48.51 3.81 -6.62	43.70 3.00 -11.26	37.45 2.37 -12.25	34.80 2.13 -12.98	30.82 2.14 -8.71	30.32 1.94 -9.92
ASTORIA_GT_12 24226	33.14 1.15 -18.60	30.59 0.98 -18.03	30.05 0.93 -18.51	30.01 0.89 -19.00	29.89 0.95 -18.30	30.88 1.16 -16.33	37.41 2.14 -11.76	42.00 3.10 -7.34	46.46 3.18 -11.80	40.22 2.61 -12.48	40.09 2.54 -13.09	40.12 2.71 -11.31	39.13 2.70 -10.50	40.33 2.71 -11.59	38.57 2.66 -10.61	38.49 2.77 -9.85	46.32 3.42 -8.98	55.04 3.94 -12.83	48.51 3.81 -6.62	43.70 3.00 -11.26	37.45 2.37 -12.25	34.80 2.13 -12.98	30.82 2.14 -8.71	30.32 1.94 -9.92

ASTORIA_GT_13 24227	33.14	30.59	30.05	30.01	29.89	30.88	37.41	42.00	46.46	40.22	40.09	40.12	39.13	40.33	38.57	38.49	46.32	55.04	48.51	43.70	37.45	34.80	30.82	30.32
	1.15	0.98	0.93	0.89	0.95	1.16	2.14	3.10	3.18	2.61	2.54	2.71	2.70	2.71	2.66	2.77	3.42	3.94	3.81	3.00	2.37	2.13	2.14	1.94
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
ASTORIA_GT_5 24106	33.26	30.71	30.16	30.11	29.99	31.02	37.62	42.19	46.52	40.11	40.13	40.16	39.03	39.98	38.50	38.50	46.38	55.35	48.85	43.75	37.46	34.87	30.88	30.33
	1.27	1.10	1.04	0.99	1.04	1.30	2.35	3.28	3.24	2.66	2.59	2.76	2.75	2.76	2.71	2.82	3.49	4.25	4.15	3.06	2.40	2.20	2.20	1.96
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.34	-11.76	-7.34	-11.79	-12.33	-13.08	-11.30	-10.36	-11.19	-10.50	-9.81	-8.97	-12.83	-6.62	-11.25	-12.24	-12.98	-8.71	-9.92
ASTORIA_GT_7 24107	33.26	30.71	30.16	30.11	29.99	31.02	37.62	42.19	46.52	40.11	40.13	40.16	39.03	39.98	38.50	38.50	46.38	55.35	48.85	43.75	37.46	34.87	30.88	30.33
	1.27	1.10	1.04	0.99	1.04	1.30	2.35	3.28	3.24	2.66	2.59	2.76	2.75	2.76	2.71	2.82	3.49	4.25	4.15	3.06	2.40	2.20	2.20	1.96
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.34	-11.76	-7.34	-11.79	-12.33	-13.08	-11.30	-10.36	-11.19	-10.50	-9.81	-8.97	-12.83	-6.62	-11.25	-12.24	-12.98	-8.71	-9.92
ASTORIA_GT_8 24108	33.26	30.71	30.16	30.11	29.99	31.02	37.62	42.19	46.52	40.11	40.13	40.16	39.03	39.98	38.50	38.50	46.38	55.35	48.85	43.75	37.46	34.87	30.88	30.33
	1.27	1.10	1.04	0.99	1.04	1.30	2.35	3.28	3.24	2.66	2.59	2.76	2.75	2.76	2.71	2.82	3.49	4.25	4.15	3.06	2.40	2.20	2.20	1.96
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.34	-11.76	-7.34	-11.79	-12.33	-13.08	-11.30	-10.36	-11.19	-10.50	-9.81	-8.97	-12.83	-6.62	-11.25	-12.24	-12.98	-8.71	-9.92
ASTORIA___2 24149	33.25	30.70	30.14	30.09	29.97	31.00	37.57	42.09	46.42	40.06	40.09	40.08	38.98	39.91	38.45	38.43	46.28	55.27	48.77	43.69	37.42	34.81	30.84	30.30
	1.26	1.09	1.02	0.97	1.02	1.27	2.30	3.19	3.15	2.61	2.54	2.69	2.70	2.68	2.66	2.74	3.39	4.17	4.08	3.00	2.35	2.15	2.16	1.92
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.34	-11.76	-7.34	-11.79	-12.33	-13.08	-11.30	-10.36	-11.19	-10.50	-9.81	-8.97	-12.83	-6.62	-11.25	-12.24	-12.98	-8.71	-9.92
ASTORIA___3 23516	33.14	30.59	30.05	30.01	29.89	30.88	37.41	42.00	46.46	40.22	40.09	40.12	39.13	40.33	38.57	38.49	46.32	55.04	48.51	43.70	37.45	34.80	30.82	30.32
	1.15	0.98	0.93	0.89	0.95	1.16	2.14	3.10	3.18	2.61	2.54	2.71	2.70	2.71	2.66	2.77	3.42	3.94	3.81	3.00	2.37	2.13	2.14	1.94
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
ASTORIA___4 23517	33.14	30.59	30.05	30.01	29.89	30.88	37.41	42.00	46.46	40.22	40.09	40.12	39.13	40.33	38.57	38.49	46.32	55.04	48.51	43.70	37.45	34.80	30.82	30.32
	1.15	0.98	0.93	0.89	0.95	1.16	2.14	3.10	3.18	2.61	2.54	2.71	2.70	2.71	2.66	2.77	3.42	3.94	3.81	3.00	2.37	2.13	2.14	1.94
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
ASTORIA___5 23518	33.14	30.59	30.05	30.01	29.88	30.88	37.41	42.00	46.46	40.22	40.09	40.12	39.13	40.33	38.57	38.49	46.32	55.04	48.51	43.70	37.45	34.80	30.82	30.32
	1.15	0.98	0.93	0.89	0.94	1.16	2.14	3.10	3.18	2.61	2.54	2.71	2.70	2.71	2.66	2.77	3.42	3.94	3.81	3.00	2.37	2.13	2.14	1.94
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
AST_ENERGY_2_CC3 323677	33.03	30.51	29.97	29.93	29.80	30.77	37.26	41.83	45.63	40.03	39.99	40.01	38.94	39.87	38.39	38.42	45.83	54.85	48.31	43.64	37.36	34.71	30.72	30.18
	1.04	0.90	0.86	0.82	0.86	1.06	2.00	2.94	3.18	2.59	2.45	2.61	2.67	2.66	2.61	2.74	3.42	3.75	3.62	2.94	2.28	2.05	2.04	1.81
	-18.59	-18.02	-18.50	-18.99	-18.29	-16.33	-11.75	-7.33	-10.97	-12.32	-13.08	-11.31	-10.35	-11.18	-10.49	-9.80	-8.48	-12.82	-6.62	-11.25	-12.25	-12.98	-8.71	-9.91
AST_ENERGY_2_CC4 323678	33.03	30.51	29.97	29.93	29.80	30.77	37.26	41.83	45.63	40.03	39.99	40.01	38.94	39.87	38.39	38.42	45.83	54.85	48.31	43.64	37.36	34.71	30.72	30.18
	1.04	0.90	0.86	0.82	0.86	1.06	2.00	2.94	3.18	2.59	2.45	2.61	2.67	2.66	2.61	2.74	3.42	3.75	3.62	2.94	2.28	2.05	2.04	1.81
	-18.59	-18.02	-18.50	-18.99	-18.29	-16.33	-11.75	-7.33	-10.97	-12.32	-13.08	-11.31	-10.35	-11.18	-10.49	-9.80	-8.48	-12.82	-6.62	-11.25	-12.25	-12.98	-8.71	-9.91
ATHENS_STG_1 23668	35.40	32.77	32.14	32.17	32.00	32.83	38.45	41.57	41.60	39.70	40.63	40.38	38.40	38.18	38.03	38.29	43.08	54.89	47.71	43.82	37.97	35.44	30.99	31.15
	0.74	0.64	0.59	0.57	0.60	0.75	1.29	1.80	1.92	1.61	1.54	1.65	1.66	1.64	1.62	1.68	2.10	2.30	2.25	1.83	1.46	1.28	1.30	1.14
	-21.28	-20.56	-20.94	-21.48	-20.76	-18.70	-13.65	-8.20	-8.19	-12.96	-14.63	-12.64	-10.81	-10.50	-11.11	-10.74	-7.05	-14.32	-7.39	-12.55	-13.68	-14.48	-9.72	-11.54
ATHENS_STG_2 23670	35.40	32.77	32.14	32.17	32.00	32.83	38.45	41.57	41.60	39.70	40.63	40.38	38.40	38.18	38.03	38.29	43.08	54.89	47.71	43.82	37.97	35.44	30.99	31.15
	0.74	0.64	0.59	0.57	0.60	0.75	1.29	1.80	1.92	1.61	1.54	1.65	1.66	1.64	1.62	1.68	2.10	2.30	2.25	1.83	1.46	1.28	1.30	1.14
	-21.28	-20.56	-20.94	-21.48	-20.76	-18.70	-13.65	-8.20	-8.19	-12.96	-14.63	-12.64	-10.81	-10.50	-11.11	-10.74	-7.05	-14.32	-7.39	-12.55	-13.68	-14.48	-9.72	-11.54
ATHENS_STG_3 23677	35.40	32.77	32.14	32.17	32.00	32.83	38.45	41.57	41.60	39.70	40.63	40.38	38.40	38.18	38.03	38.29	43.08	54.89	47.71	43.82	37.97	35.44	30.99	31.15
	0.74	0.64	0.59	0.57	0.60	0.75	1.29	1.80	1.92	1.61	1.54	1.65	1.66	1.64	1.62	1.68	2.10	2.30	2.25	1.83	1.46	1.28	1.30	1.14
	-21.28	-20.56	-20.94	-21.48	-20.76	-18.70	-13.65	-8.20	-8.19	-12.96	-14.63	-12.64	-10.81	-10.50	-11.11	-10.74	-7.05	-14.32	-7.39	-12.55	-13.68	-14.48	-9.72	-11.54
AUBURN___LFGE 323710	15.89	13.98	13.04	12.60	13.06	15.60	25.07	32.56	32.48	26.95	26.48	27.89	27.52	27.57	26.95	27.46	34.75	39.89	38.95	30.97	24.53	21.42	21.18	19.91
	0.11	0.08	0.07	0.06	0.08	0.11	0.02	0.00	0.00	0.25	0.24	0.26	0.29	0.26	0.30	0.29	0.03	0.00	0.04	0.12	0.16	0.10	0.12	0.15
	-2.40	-2.32	-2.36	-2.42	-2.34	-2.11	-1.54	-0.99	-0.99	-1.57	-1.77	-1.53	-1.31	-1.27	-1.35	-1.30	-0.79	-1.61	-0.83	-1.41	-1.54	-1.63	-1.10	-1.30
BABYLON_RES_REC 323704	64.93	57.02	47.16	46.66	50.15	59.03	70.69	75.44	75.96	76.38	68.27	69.92	69.90	69.00	68.43	69.00	76.63	95.06	84.51	75.22	70.90	68.96	63.78	61.44
	1.25	1.06	1.02	0.96	1.02	1.26	2.35	3.41	3.59	2.86	2.64	2.82	2.88	2.89	2.86	2.95	3.76	4.17	4.08	3.24	2.53	2.30	2.33	2.10
	-50.29	-44.38	-35.54	-35.58	-38.48	-44.39	-44.84	-40.47	-40.89	-48.39	-41.17	-41.01	-41.09	-40.07	-40.28	-40.18	-38.94	-52.62	-42.36	-42.54	-45.54	-46.97	-41.48	-40.88

BARRETT_IC_1 23704	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT_IC_10 23701	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT_IC_11 23702	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT_IC_12 23703	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT_IC_2 23705	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT_IC_3 23706	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT_IC_4 23707	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT_IC_5 23708	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT_IC_6 23709	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT_IC_7 23710	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT_IC_8 23711	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT_IC_9 23700	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT___1 23545	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BARRETT___2 23546	64.85 1.16 -50.29	56.95 1.00 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.09 0.96 -38.48	58.95 1.18 -44.39	70.48 2.14 -44.84	75.16 3.13 -40.47	75.67 3.30 -40.89	76.20 2.69 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.79 2.68 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.22 3.36 -38.94	94.41 3.52 -52.62	83.86 3.43 -42.36	74.87 2.89 -42.54	70.70 2.33 -45.54	68.79 2.13 -46.97	63.60 2.16 -41.48	61.26 1.92 -40.88
BAYONEEC___CTG1 323682	33.03 1.04 -18.59	30.49 0.89 -18.02	29.97 0.86 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	45.60 3.15 -10.97	40.01 2.56 -12.32	39.97 2.42 -13.08	39.99 2.58 -11.31	38.92 2.65 -10.35	39.85 2.63 -11.18	38.37 2.58 -10.49	38.39 2.72 -9.80	45.80 3.39 -8.48	54.81 3.71 -12.82	48.27 3.58 -6.62	43.61 2.92 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91

BAYONEEC___CTG10 323750	33.03 1.04 -18.59	30.49 0.89 -18.02	29.97 0.86 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	45.60 3.15 -10.97	40.01 2.56 -12.32	39.97 2.42 -13.08	39.99 2.58 -11.31	38.92 2.65 -10.35	39.85 2.63 -11.18	38.37 2.58 -10.49	38.39 2.72 -9.80	45.80 3.39 -8.48	54.81 3.71 -12.82	48.27 3.58 -6.62	43.61 2.92 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91
BAYONEEC___CTG2 323683	33.03 1.04 -18.59	30.49 0.89 -18.02	29.97 0.86 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	45.60 3.15 -10.97	40.01 2.56 -12.32	39.97 2.42 -13.08	39.99 2.58 -11.31	38.92 2.65 -10.35	39.85 2.63 -11.18	38.37 2.58 -10.49	38.39 2.72 -9.80	45.80 3.39 -8.48	54.81 3.71 -12.82	48.27 3.58 -6.62	43.61 2.92 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91
BAYONEEC___CTG3 323684	33.03 1.04 -18.59	30.49 0.89 -18.02	29.97 0.86 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	45.60 3.15 -10.97	40.01 2.56 -12.32	39.97 2.42 -13.08	39.99 2.58 -11.31	38.92 2.65 -10.35	39.85 2.63 -11.18	38.37 2.58 -10.49	38.39 2.72 -9.80	45.80 3.39 -8.48	54.81 3.71 -12.82	48.27 3.58 -6.62	43.61 2.92 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91
BAYONEEC___CTG4 323685	33.03 1.04 -18.59	30.49 0.89 -18.02	29.97 0.86 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	45.60 3.15 -10.97	40.01 2.56 -12.32	39.97 2.42 -13.08	39.99 2.58 -11.31	38.92 2.65 -10.35	39.85 2.63 -11.18	38.37 2.58 -10.49	38.39 2.72 -9.80	45.80 3.39 -8.48	54.81 3.71 -12.82	48.27 3.58 -6.62	43.61 2.92 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91
BAYONEEC___CTG5 323686	33.03 1.04 -18.59	30.49 0.89 -18.02	29.97 0.86 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	45.60 3.15 -10.97	40.01 2.56 -12.32	39.97 2.42 -13.08	39.99 2.58 -11.31	38.92 2.65 -10.35	39.85 2.63 -11.18	38.37 2.58 -10.49	38.39 2.72 -9.80	45.80 3.39 -8.48	54.81 3.71 -12.82	48.27 3.58 -6.62	43.61 2.92 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91
BAYONEEC___CTG6 323687	33.03 1.04 -18.59	30.49 0.89 -18.02	29.97 0.86 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	45.60 3.15 -10.97	40.01 2.56 -12.32	39.97 2.42 -13.08	39.99 2.58 -11.31	38.92 2.65 -10.35	39.85 2.63 -11.18	38.37 2.58 -10.49	38.39 2.72 -9.80	45.80 3.39 -8.48	54.81 3.71 -12.82	48.27 3.58 -6.62	43.61 2.92 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91
BAYONEEC___CTG7 323688	33.03 1.04 -18.59	30.49 0.89 -18.02	29.97 0.86 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	45.60 3.15 -10.97	40.01 2.56 -12.32	39.97 2.42 -13.08	39.99 2.58 -11.31	38.92 2.65 -10.35	39.85 2.63 -11.18	38.37 2.58 -10.49	38.39 2.72 -9.80	45.80 3.39 -8.48	54.81 3.71 -12.82	48.27 3.58 -6.62	43.61 2.92 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91
BAYONEEC___CTG8 323689	33.03 1.04 -18.59	30.49 0.89 -18.02	29.97 0.86 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	45.60 3.15 -10.97	40.01 2.56 -12.32	39.97 2.42 -13.08	39.99 2.58 -11.31	38.92 2.65 -10.35	39.85 2.63 -11.18	38.37 2.58 -10.49	38.39 2.72 -9.80	45.80 3.39 -8.48	54.81 3.71 -12.82	48.27 3.58 -6.62	43.61 2.92 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91
BAYONEEC___CTG9 323749	33.03 1.04 -18.59	30.49 0.89 -18.02	29.97 0.86 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	45.60 3.15 -10.97	40.01 2.56 -12.32	39.97 2.42 -13.08	39.99 2.58 -11.31	38.92 2.65 -10.35	39.85 2.63 -11.18	38.37 2.58 -10.49	38.39 2.72 -9.80	45.80 3.39 -8.48	54.81 3.71 -12.82	48.27 3.58 -6.62	43.61 2.92 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91
BEACON___LESR 323632	39.19 1.12 -24.68	36.39 0.97 -23.83	35.76 0.87 -24.28	35.85 0.83 -24.91	35.57 0.86 -24.07	36.21 1.15 -21.68	41.76 2.09 -16.16	43.63 2.34 -9.72	43.60 2.42 -9.70	42.55 2.08 -15.34	43.83 2.06 -17.31	43.24 2.19 -14.95	40.87 2.15 -12.79	40.65 2.19 -12.43	40.52 2.07 -13.15	40.68 2.09 -12.71	44.74 2.65 -8.18	58.09 3.22 -16.60	49.80 3.16 -8.57	46.41 2.41 -14.56	40.58 1.89 -15.86	38.07 1.59 -16.79	32.86 1.62 -11.27	33.26 1.42 -13.38
BEAVER RIVER___HYD 24048	14.15 0.27 -0.49	12.25 0.20 -0.48	11.29 0.19 -0.49	10.81 0.19 -0.50	11.33 0.20 -0.48	14.08 0.27 -0.43	24.61 0.77 -0.33	32.81 1.04 -0.20	33.04 1.32 -0.24	26.48 0.98 -0.38	25.91 1.03 -0.42	27.61 1.15 -0.37	27.30 1.06 -0.31	27.33 0.99 -0.30	26.60 0.99 -0.32	27.04 0.85 -0.31	35.27 1.19 -0.16	40.44 1.84 -0.33	40.07 1.83 -0.17	30.76 1.03 -0.29	23.92 0.78 -0.32	20.53 0.51 -0.34	20.65 0.46 -0.23	19.13 0.41 -0.27
BEEBEE_GT_13 23619	15.41 -0.35 -2.37	13.59 -0.28 -2.29	12.68 -0.25 -2.33	12.26 -0.24 -2.39	12.70 -0.26 -2.31	15.14 -0.32 -2.08	24.10 -0.89 -1.48	31.14 -1.36 -0.93	30.96 -1.45 -0.93	25.96 -0.63 -1.46	25.48 -0.64 -1.65	26.82 -0.70 -1.43	26.45 -0.70 -1.22	26.57 -0.65 -1.19	25.90 -0.66 -1.26	26.57 -0.52 -1.21	33.38 -1.32 -0.78	38.22 -1.64 -1.59	37.22 -1.67 -0.82	29.84 -1.00 -1.40	23.84 -0.50 -1.52	20.88 -0.41 -1.61	20.55 -0.50 -1.08	19.37 -0.37 -1.28
BETHLEHEM___GRP 23843	38.94 0.82 -24.74	36.19 0.72 -23.90	35.60 0.65 -24.34	35.71 0.62 -24.97	35.42 0.65 -24.13	35.96 0.84 -21.73	41.25 1.55 -16.19	42.85 1.55 -9.74	42.80 1.60 -9.71	41.87 1.38 -15.36	43.14 1.34 -17.33	42.51 1.43 -14.98	40.16 1.42 -12.81	39.92 1.43 -12.45	39.85 1.39 -13.17	40.00 1.40 -12.73	43.85 1.73 -8.20	56.87 1.95 -16.64	48.61 1.94 -8.59	45.53 1.50 -14.59	39.96 1.23 -15.90	37.56 1.04 -16.83	32.41 1.14 -11.30	32.87 1.00 -13.42
BETHLEHEM___GS1 323560	38.94 0.82 -24.74	36.19 0.72 -23.90	35.60 0.65 -24.34	35.71 0.62 -24.97	35.42 0.65 -24.13	35.96 0.84 -21.73	41.25 1.55 -16.19	42.85 1.55 -9.74	42.80 1.60 -9.71	41.87 1.38 -15.36	43.14 1.34 -17.33	42.51 1.43 -14.98	40.16 1.42 -12.81	39.92 1.43 -12.45	39.85 1.39 -13.17	40.00 1.40 -12.73	43.85 1.73 -8.20	56.87 1.95 -16.64	48.61 1.94 -8.59	45.53 1.50 -14.59	39.96 1.23 -15.90	37.56 1.04 -16.83	32.41 1.14 -11.30	32.87 1.00 -13.42
BETHLEHEM___GS2 323561	38.94 0.82 -24.74	36.19 0.72 -23.90	35.60 0.65 -24.34	35.71 0.62 -24.97	35.42 0.65 -24.13	35.96 0.84 -21.73	41.25 1.55 -16.19	42.85 1.55 -9.74	42.80 1.60 -9.71	41.87 1.38 -15.36	43.14 1.34 -17.33	42.51 1.43 -14.98	40.16 1.42 -12.81	39.92 1.43 -12.45	39.85 1.39 -13.17	40.00 1.40 -12.73	43.85 1.73 -8.20	56.87 1.95 -16.64	48.61 1.94 -8.59	45.53 1.50 -14.59	39.96 1.23 -15.90	37.56 1.04 -16.83	32.41 1.14 -11.30	32.87 1.00 -13.42

BETHLEHEM___GS3 323562	38.94 0.82 -24.74	36.19 0.72 -23.90	35.60 0.65 -24.34	35.71 0.62 -24.97	35.42 0.65 -24.13	35.96 0.84 -21.73	41.25 1.55 -16.19	42.85 1.55 -9.74	42.80 1.60 -9.71	41.87 1.38 -15.36	43.14 1.34 -17.33	42.51 1.43 -14.98	40.16 1.42 -12.81	39.92 1.43 -12.45	39.85 1.39 -13.17	40.00 1.40 -12.73	43.85 1.73 -8.20	56.87 1.95 -16.64	48.61 1.94 -8.59	45.53 1.50 -14.59	39.96 1.23 -15.90	37.56 1.04 -16.83	32.41 1.14 -11.30	32.87 1.00 -13.42
BETHLEHEM___STEEL 23779	16.33 -0.35 -3.29	14.49 -0.27 -3.17	13.61 -0.23 -3.23	13.20 -0.23 -3.32	13.61 -0.24 -3.20	15.95 -0.32 -2.89	24.48 -1.15 -2.13	31.09 -1.80 -1.32	30.92 -1.89 -1.32	26.56 -0.65 -2.09	26.09 -0.73 -2.36	27.25 -0.89 -2.04	27.00 -0.70 -1.77	27.00 -0.73 -1.69	26.35 -0.73 -1.79	27.14 -0.47 -1.73	33.38 -1.63 -1.09	38.26 -2.22 -2.21	37.01 -2.21 -1.14	30.08 -1.29 -1.94	24.37 -0.57 -2.11	21.49 -0.43 -2.24	20.95 -0.52 -1.50	19.97 -0.28 -1.78
BETHPAGE_CC_5 323564	64.82 1.14 -50.29	56.94 0.98 -44.38	47.08 0.93 -35.54	46.59 0.89 -35.58	50.07 0.94 -38.48	58.93 1.16 -44.39	70.46 2.12 -44.84	75.13 3.10 -40.47	75.64 3.27 -40.89	76.18 2.66 -48.39	68.08 2.45 -41.17	69.69 2.58 -41.01	69.64 2.62 -41.09	68.74 2.63 -40.07	68.18 2.61 -40.28	68.77 2.72 -40.18	76.29 3.42 -38.94	94.68 3.79 -52.62	84.12 3.69 -42.36	74.93 2.94 -42.54	70.67 2.30 -45.54	68.77 2.11 -46.97	63.58 2.14 -41.48	61.26 1.92 -40.88
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.43 -0.28 -3.33	14.60 -0.20 -3.21	13.71 -0.17 -3.27	13.30 -0.17 -3.36	13.71 -0.18 -3.25	16.07 -0.24 -2.92	24.68 -0.99 -2.16	31.33 -1.58 -1.34	31.15 -1.67 -1.34	26.76 -0.48 -2.12	26.29 -0.56 -2.39	27.46 -0.70 -2.06	27.22 -0.49 -1.79	27.20 -0.55 -1.72	26.56 -0.56 -1.82	27.35 -0.28 -1.75	33.63 -1.39 -1.10	38.60 -1.91 -2.24	37.29 -1.94 -1.16	30.31 -1.09 -1.96	24.55 -0.41 -2.14	21.63 -0.32 -2.26	21.09 -0.40 -1.52	20.10 -0.17 -1.80
BINGHAMTON___COGEN 23790	19.84 0.20 -6.25	17.79 0.17 -6.03	16.91 0.16 -6.15	16.57 0.15 -6.31	16.91 0.17 -6.09	19.07 0.20 -5.49	27.71 0.17 -4.03	34.18 0.09 -2.51	34.11 0.13 -2.50	29.50 0.43 -3.95	29.31 0.39 -4.46	30.34 0.39 -3.85	29.64 0.41 -3.30	29.63 0.39 -3.20	29.04 0.35 -3.39	29.54 0.39 -3.27	36.20 0.20 -2.07	42.67 0.19 -4.20	40.43 0.19 -2.17	33.39 0.26 -3.68	27.23 0.39 -4.02	24.29 0.35 -4.25	23.12 0.30 -2.85	22.20 0.35 -3.39
BLACK RIVER___HYD 24047	14.67 0.44 -0.84	12.73 0.35 -0.81	11.75 0.32 -0.82	11.26 0.30 -0.84	11.80 0.34 -0.82	14.56 0.44 -0.74	25.06 1.01 -0.54	33.25 1.36 -0.33	33.45 1.60 -0.36	27.05 1.36 -0.57	26.50 1.39 -0.64	28.19 1.54 -0.55	27.85 1.45 -0.47	27.87 1.38 -0.46	27.12 1.34 -0.48	27.59 1.24 -0.47	35.79 1.59 -0.28	41.17 2.33 -0.56	40.69 2.32 -0.29	31.32 1.38 -0.49	24.48 1.12 -0.54	21.02 0.77 -0.57	21.01 0.66 -0.38	19.52 0.61 -0.45
BLISS_WT_PWR 323608	16.94 0.03 -3.52	15.04 0.06 -3.40	14.14 0.06 -3.47	13.71 0.04 -3.56	14.14 0.05 -3.44	16.56 0.08 -3.09	25.44 -0.35 -2.29	32.26 -0.72 -1.42	32.08 -0.82 -1.42	27.60 0.23 -2.25	27.12 0.12 -2.54	28.31 0.03 -2.19	28.08 0.26 -1.90	28.04 0.18 -1.82	27.38 0.15 -1.93	28.15 0.41 -1.86	34.58 -0.51 -1.17	39.72 -0.92 -2.37	38.31 -0.99 -1.22	31.13 -0.38 -2.08	25.23 0.14 -2.26	22.22 0.14 -2.40	21.64 0.06 -1.61	20.63 0.26 -1.91
BLUE_CIRC_CHEM_DRP 24182	38.23 0.78 -24.07	35.50 0.67 -23.25	34.91 0.62 -23.68	35.00 0.59 -24.30	34.74 0.62 -23.48	35.30 0.78 -21.15	40.55 1.39 -15.66	42.59 1.61 -9.42	42.55 1.67 -9.40	41.39 1.41 -14.86	42.60 1.37 -16.77	42.04 1.46 -14.49	39.80 1.48 -12.39	39.56 1.48 -12.04	39.45 1.42 -12.74	39.66 1.47 -12.31	43.73 1.83 -7.98	56.49 2.03 -16.19	48.45 2.02 -8.36	45.23 1.59 -14.20	39.60 1.30 -15.47	37.18 1.12 -16.37	32.14 1.18 -11.00	32.55 1.03 -13.05
BOC_GAS_DRP 24189	38.29 0.68 -24.22	35.57 0.60 -23.39	34.99 0.55 -23.83	35.09 0.53 -24.45	34.82 0.55 -23.62	35.35 0.70 -21.27	40.44 1.22 -15.71	42.47 1.45 -9.45	42.45 1.54 -9.43	41.34 1.31 -14.91	42.56 1.27 -16.83	41.97 1.33 -14.54	39.71 1.35 -12.44	39.48 1.35 -12.09	39.39 1.31 -12.78	39.60 1.37 -12.35	43.64 1.70 -8.02	56.40 1.84 -16.29	48.31 1.83 -8.41	45.20 1.47 -14.28	39.58 1.19 -15.57	37.20 1.04 -16.47	32.11 1.08 -11.06	32.55 0.96 -13.13
BORALEX_4TH_BRANCH 23824	40.75 1.18 -26.19	37.79 1.02 -25.20	36.97 0.92 -25.44	37.08 0.89 -26.08	36.87 0.94 -25.29	37.61 1.22 -23.01	43.16 2.19 -17.47	44.56 2.94 -10.06	44.55 3.02 -10.05	43.53 2.51 -15.89	44.84 2.45 -17.93	44.17 2.58 -15.49	41.75 2.57 -13.25	41.47 2.55 -12.88	41.37 2.45 -13.62	41.55 2.51 -13.17	45.44 3.09 -8.43	58.95 3.56 -17.12	50.45 3.54 -8.84	47.22 2.77 -15.01	41.37 2.19 -16.36	38.89 1.89 -17.31	33.47 1.88 -11.63	34.62 1.68 -14.48
BOWLINE___1 23526	32.36 0.86 -18.11	29.88 0.74 -17.56	29.33 0.70 -18.02	29.28 0.67 -18.50	29.16 0.70 -17.81	30.16 0.87 -15.91	36.54 1.58 -11.46	41.00 2.30 -7.13	41.00 2.39 -7.12	38.38 1.98 -11.27	39.06 1.88 -12.71	39.06 1.98 -10.99	37.35 2.02 -9.40	37.17 2.00 -9.13	36.93 1.97 -9.66	37.31 2.09 -9.33	42.64 2.58 -6.15	53.62 2.87 -12.48	47.29 2.78 -6.44	42.62 2.24 -10.94	36.50 1.76 -11.92	33.88 1.58 -12.62	30.04 1.60 -8.47	29.54 1.42 -9.66
BOWLINE___2 23595	32.36 0.86 -18.12	29.87 0.73 -17.56	29.33 0.70 -18.02	29.28 0.67 -18.50	29.17 0.70 -17.82	30.17 0.87 -15.91	36.54 1.58 -11.46	40.97 2.27 -7.13	40.97 2.36 -7.13	38.33 1.93 -11.27	39.02 1.84 -12.72	39.04 1.96 -10.99	37.29 1.97 -9.40	37.12 1.95 -9.13	36.91 1.95 -9.66	37.26 2.04 -9.34	42.61 2.55 -6.15	53.54 2.79 -12.48	47.22 2.70 -6.44	42.56 2.18 -10.94	36.48 1.73 -11.92	33.86 1.55 -12.62	30.00 1.56 -8.48	29.52 1.40 -9.66
BROOKHAVEN___DRP 24191	64.93 1.25 -50.29	57.02 1.06 -44.38	47.17 1.03 -35.54	46.67 0.97 -35.58	50.18 1.04 -38.48	59.03 1.26 -44.39	70.81 2.47 -44.84	75.60 3.57 -40.47	76.15 3.78 -40.89	76.45 2.94 -48.39	68.42 2.79 -41.17	70.08 2.97 -41.01	70.08 3.06 -41.09	69.16 3.04 -40.07	68.56 2.98 -40.28	69.18 3.13 -40.18	76.90 4.03 -38.94	95.44 4.55 -52.62	84.85 4.41 -42.36	75.48 3.50 -42.54	71.08 2.71 -45.54	69.12 2.46 -46.97	63.90 2.46 -41.48	61.61 2.27 -40.88
BROOKLYN_NAVY_YARD 23515	33.04 1.06 -18.59	30.51 0.90 -18.02	29.97 0.86 -18.50	29.93 0.82 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	45.67 3.21 -10.97	40.06 2.61 -12.32	39.99 2.45 -13.08	40.01 2.61 -11.31	38.97 2.70 -10.35	39.90 2.68 -11.18	38.42 2.63 -10.49	38.45 2.77 -9.80	45.90 3.49 -8.48	54.89 3.79 -12.82	48.35 3.66 -6.62	43.66 2.97 -11.25	37.38 2.30 -12.25	34.71 2.05 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91
BROOKLYN___ARMY_DRP 323595	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92

BROOME_2_LFGE 323671	19.84 0.20 -6.25	17.79 0.17 -6.03	16.91 0.16 -6.15	16.57 0.15 -6.31	16.91 0.17 -6.09	19.07 0.20 -5.49	27.71 0.17 -4.03	34.18 0.09 -2.51	34.11 0.13 -2.50	29.50 0.43 -3.95	29.31 0.39 -4.46	30.34 0.39 -3.85	29.64 0.41 -3.30	29.63 0.39 -3.20	29.04 0.35 -3.39	29.54 0.39 -3.27	36.20 0.20 -2.07	42.67 0.19 -4.20	40.43 0.19 -2.17	33.39 0.26 -3.68	27.23 0.39 -4.02	24.29 0.35 -4.25	23.12 0.30 -2.85	22.20 0.35 -3.39
BROOME___LFGE 323600	19.84 0.20 -6.25	17.79 0.17 -6.03	16.91 0.16 -6.15	16.57 0.15 -6.31	16.91 0.17 -6.09	19.07 0.20 -5.49	27.71 0.17 -4.03	34.18 0.09 -2.51	34.11 0.13 -2.50	29.50 0.43 -3.95	29.31 0.39 -4.46	30.34 0.39 -3.85	29.64 0.41 -3.30	29.63 0.39 -3.20	29.04 0.35 -3.39	29.54 0.39 -3.27	36.20 0.20 -2.07	42.67 0.19 -4.20	40.43 0.19 -2.17	33.39 0.26 -3.68	27.23 0.39 -4.02	24.29 0.35 -4.25	23.12 0.30 -2.85	22.20 0.35 -3.39
BURROWS___LYONSDAL 23803	14.14 0.25 -0.49	12.24 0.18 -0.48	11.26 0.17 -0.49	10.80 0.18 -0.50	11.32 0.19 -0.48	14.07 0.25 -0.43	24.58 0.75 -0.33	32.78 1.01 -0.20	33.01 1.29 -0.24	26.46 0.95 -0.38	25.89 1.00 -0.42	27.56 1.10 -0.37	27.28 1.04 -0.31	27.30 0.96 -0.30	26.56 0.94 -0.32	26.99 0.80 -0.31	35.24 1.15 -0.16	40.41 1.80 -0.33	40.04 1.79 -0.17	30.73 1.00 -0.29	23.89 0.75 -0.32	20.52 0.49 -0.34	20.63 0.44 -0.23	19.12 0.39 -0.27
CAITHNESS_CC_1 323624	64.89 1.21 -50.29	57.00 1.04 -44.38	47.15 1.01 -35.54	46.65 0.95 -35.58	50.14 1.01 -38.48	58.99 1.22 -44.39	70.74 2.40 -44.84	75.47 3.44 -40.47	76.02 3.65 -40.89	76.38 2.86 -48.39	68.35 2.72 -41.17	69.97 2.87 -41.01	69.97 2.95 -41.09	69.05 2.94 -40.07	68.46 2.88 -40.28	69.05 3.00 -40.18	76.73 3.87 -38.94	95.25 4.36 -52.62	84.69 4.26 -42.36	75.37 3.38 -42.54	70.99 2.62 -45.54	69.04 2.38 -46.97	63.82 2.37 -41.48	61.55 2.21 -40.88
CALPINE BETH_PAGE_GT4 24209	64.79 1.11 -50.29	56.92 0.96 -44.38	47.06 0.91 -35.54	46.57 0.87 -35.58	50.05 0.92 -38.48	58.91 1.14 -44.39	70.41 2.07 -44.84	75.06 3.03 -40.47	75.58 3.21 -40.89	76.13 2.61 -48.39	68.05 2.42 -41.17	69.66 2.56 -41.01	69.61 2.59 -41.10	68.71 2.60 -40.07	68.13 2.55 -40.28	68.72 2.67 -40.18	76.22 3.36 -38.94	94.64 3.75 -52.62	84.05 3.62 -42.36	74.87 2.89 -42.54	70.63 2.26 -45.54	68.73 2.07 -46.97	63.54 2.10 -41.48	61.22 1.88 -40.88
CALPINE_BETH_PAGE_GT_4 323586	64.79 1.11 -50.29	56.92 0.96 -44.38	47.06 0.91 -35.54	46.57 0.87 -35.58	50.05 0.92 -38.48	58.91 1.14 -44.39	70.41 2.07 -44.84	75.06 3.03 -40.47	75.58 3.21 -40.89	76.13 2.61 -48.39	68.05 2.42 -41.17	69.66 2.56 -41.01	69.61 2.59 -41.10	68.71 2.60 -40.07	68.13 2.55 -40.28	68.72 2.67 -40.18	76.22 3.36 -38.94	94.64 3.75 -52.62	84.05 3.62 -42.36	74.87 2.89 -42.54	70.63 2.26 -45.54	68.73 2.07 -46.97	63.54 2.10 -41.48	61.22 1.88 -40.88
CALPINE_BP_GT1 23823	64.79 1.11 -50.29	56.92 0.96 -44.38	47.06 0.91 -35.54	46.57 0.87 -35.58	50.05 0.92 -38.48	58.91 1.14 -44.39	70.41 2.07 -44.84	75.06 3.03 -40.47	75.58 3.21 -40.89	76.13 2.61 -48.39	68.05 2.42 -41.17	69.66 2.56 -41.01	69.61 2.59 -41.10	68.71 2.60 -40.07	68.13 2.55 -40.28	68.72 2.67 -40.18	76.22 3.36 -38.94	94.64 3.75 -52.62	84.05 3.62 -42.36	74.87 2.89 -42.54	70.63 2.26 -45.54	68.73 2.07 -46.97	63.54 2.10 -41.48	61.22 1.88 -40.88
CALSPAN___DRP 24200	16.33 -0.35 -3.29	14.49 -0.27 -3.17	13.61 -0.23 -3.23	13.20 -0.23 -3.32	13.61 -0.24 -3.20	15.95 -0.32 -2.89	24.48 -1.15 -2.13	31.09 -1.80 -1.32	30.92 -1.89 -1.32	26.56 -0.65 -2.09	26.09 -0.73 -2.36	27.25 -0.89 -2.04	27.00 -0.70 -1.77	27.00 -0.73 -1.69	26.35 -0.73 -1.79	27.14 -0.47 -1.73	33.38 -1.63 -1.09	38.26 -2.22 -2.21	37.01 -2.21 -1.14	30.08 -1.29 -1.94	24.37 -0.57 -2.11	21.49 -0.43 -2.24	20.95 -0.52 -1.50	19.97 -0.28 -1.78
CANDIGU_WT_PWR 323617	17.71 0.01 -4.31	15.76 0.02 -4.16	14.87 0.02 -4.24	14.47 0.01 -4.35	14.87 0.02 -4.20	17.19 0.03 -3.78	26.09 -0.28 -2.86	32.56 -0.79 -1.78	32.38 -0.88 -1.77	27.88 -0.05 -2.81	27.53 -0.10 -3.17	28.70 -0.13 -2.74	28.24 -0.05 -2.36	28.23 -0.08 -2.27	27.60 -0.10 -2.41	28.28 0.08 -2.33	34.70 -0.65 -1.43	40.25 -0.92 -2.90	38.66 -0.91 -1.50	31.60 -0.38 -2.54	25.69 0.09 -2.77	22.74 0.12 -2.93	21.95 0.02 -1.97	20.98 0.18 -2.34
CARR STREET_E_SYR 24060	15.08 -0.04 -1.73	13.20 -0.05 -1.67	12.27 -0.04 -1.70	11.82 -0.04 -1.75	12.29 -0.04 -1.69	14.85 -0.05 -1.52	24.33 -0.31 -1.13	31.62 -0.63 -0.69	31.58 -0.60 -0.70	26.08 -0.15 -1.10	25.56 -0.15 -1.24	26.99 -0.18 -1.07	26.63 -0.21 -0.92	26.72 -0.21 -0.89	26.04 -0.20 -0.94	26.58 -0.21 -0.91	33.88 -0.61 -0.57	38.75 -0.69 -1.16	37.91 -0.76 -0.60	29.93 -0.53 -1.02	23.75 -0.18 -1.11	20.75 -0.12 -1.18	20.58 -0.18 -0.79	19.29 -0.11 -0.94
CARTHAGE___PAPER 23857	14.44 0.35 -0.70	12.54 0.28 -0.68	11.56 0.25 -0.69	11.08 0.25 -0.71	11.61 0.28 -0.69	14.38 0.37 -0.62	24.93 0.96 -0.46	33.17 1.33 -0.28	33.40 1.60 -0.31	26.85 1.23 -0.49	26.29 1.27 -0.56	27.98 1.41 -0.48	27.63 1.30 -0.41	27.66 1.22 -0.40	26.91 1.19 -0.42	27.34 1.06 -0.41	35.61 1.46 -0.23	40.97 2.22 -0.47	40.53 2.21 -0.24	31.12 1.27 -0.42	24.26 0.98 -0.45	20.81 0.65 -0.48	20.87 0.58 -0.32	19.36 0.52 -0.38
CASSADAGA_WT_PWR 323784	16.91 0.08 -3.44	14.99 0.08 -3.33	14.07 0.07 -3.39	13.66 0.07 -3.48	14.09 0.08 -3.36	16.54 0.13 -3.03	25.53 -0.21 -2.24	32.51 -0.44 -1.39	31.99 -0.88 -1.39	27.55 0.23 -2.20	27.16 0.22 -2.48	28.42 0.18 -2.14	28.22 0.44 -1.86	28.21 0.39 -1.78	27.48 0.30 -1.88	28.21 0.52 -1.82	34.72 -0.34 -1.14	39.86 -0.73 -2.32	38.47 -0.80 -1.20	31.56 0.09 -2.03	25.59 0.55 -2.21	22.50 0.47 -2.34	21.90 0.36 -1.57	20.84 0.52 -1.87
CE_DUNWOOD___DRP 24194	32.93 0.98 -18.57	30.41 0.83 -18.00	29.88 0.80 -18.48	29.84 0.76 -18.97	29.71 0.80 -18.27	30.68 0.99 -16.31	37.05 1.81 -11.74	41.54 2.65 -7.32	41.72 2.83 -7.40	39.02 2.31 -11.58	39.72 2.20 -13.05	39.72 2.35 -11.28	37.97 2.38 -9.66	37.82 2.37 -9.41	37.55 2.33 -9.93	37.89 2.43 -9.59	43.36 3.09 -6.36	54.48 3.41 -12.80	47.99 3.31 -6.61	43.32 2.65 -11.22	37.13 2.08 -12.23	34.48 1.85 -12.94	30.50 1.84 -8.69	30.00 1.64 -9.90
CE_MILLWOOD___DRP 24193	32.84 0.94 -18.51	30.33 0.81 -17.94	29.80 0.77 -18.42	29.77 0.74 -18.91	29.63 0.78 -18.21	30.59 0.95 -16.26	36.95 1.74 -11.70	41.42 2.56 -7.30	41.48 2.71 -7.29	38.87 2.21 -11.53	39.60 2.13 -13.01	39.58 2.24 -11.24	37.82 2.28 -9.62	37.64 2.26 -9.34	37.41 2.23 -9.88	37.78 2.35 -9.55	43.16 2.95 -6.29	54.29 3.25 -12.76	47.82 3.16 -6.59	43.16 2.53 -11.19	37.00 1.98 -12.19	34.36 1.77 -12.91	30.41 1.78 -8.67	29.90 1.57 -9.87
CE_NYC2_DRP 24202	33.13 1.14 -18.60	30.59 0.98 -18.03	30.05 0.93 -18.51	30.01 0.89 -19.00	29.88 0.94 -18.30	30.87 1.15 -16.33	37.41 2.14 -11.76	42.00 3.10 -7.34	46.49 3.21 -11.80	40.25 2.64 -12.48	40.12 2.57 -13.09	40.12 2.71 -11.31	39.13 2.70 -10.50	40.33 2.71 -11.59	38.57 2.66 -10.61	38.52 2.80 -9.85	46.36 3.46 -8.98	55.04 3.94 -12.83	48.54 3.84 -6.62	43.73 3.03 -11.26	37.45 2.37 -12.25	34.80 2.13 -12.98	30.82 2.14 -8.71	30.32 1.94 -9.92

CE_NYC_DRP 24195	33.04 1.06 -18.59	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -18.99	29.81 0.87 -18.29	30.79 1.07 -16.33	37.28 2.02 -11.75	41.86 2.97 -7.33	45.50 3.21 -10.80	40.02 2.61 -12.28	40.02 2.47 -13.08	40.03 2.63 -11.30	38.91 2.67 -10.32	39.82 2.68 -11.10	38.39 2.63 -10.46	38.41 2.74 -9.79	45.77 3.46 -8.38	54.89 3.79 -12.82	48.35 3.66 -6.62	43.66 2.97 -11.25	37.38 2.30 -12.25	34.71 2.05 -12.98	30.73 2.06 -8.71	30.20 1.83 -9.91
CHAFFEE___LFGE 323603	16.56 -0.23 -3.40	14.70 -0.16 -3.28	13.82 -0.14 -3.35	13.41 -0.14 -3.43	13.83 -0.14 -3.32	16.18 -0.19 -2.99	24.87 -0.85 -2.21	31.55 -1.39 -1.37	31.37 -1.48 -1.37	26.99 -0.30 -2.17	26.52 -0.39 -2.44	27.69 -0.52 -2.11	27.45 -0.31 -1.83	27.45 -0.34 -1.76	26.80 -0.35 -1.86	27.57 -0.10 -1.79	33.89 -1.15 -1.13	38.92 -1.64 -2.29	37.58 -1.67 -1.18	30.53 -0.91 -2.01	24.74 -0.27 -2.19	21.78 -0.22 -2.31	21.20 -0.32 -1.55	20.21 -0.09 -1.84
CHATEAUG_WT_PWR 323614	13.27 -0.12 0.00	11.49 -0.09 0.00	10.51 -0.10 0.00	10.05 -0.07 0.00	10.55 -0.10 0.00	13.29 -0.09 0.00	23.67 0.17 0.00	31.79 0.22 0.00	31.67 0.19 0.00	24.95 -0.17 0.00	24.29 -0.17 0.00	25.94 -0.16 0.00	25.80 -0.13 0.00	25.88 -0.16 0.00	25.15 -0.15 0.00	25.62 -0.26 0.00	33.99 0.07 0.00	38.43 0.15 0.00	38.23 0.15 0.00	29.41 -0.03 0.00	22.62 -0.21 0.00	19.43 -0.26 0.00	19.77 -0.20 0.00	18.16 -0.30 0.00
CHAT_HIGH_FALL_HYD 323578	13.24 -0.15 0.00	11.46 -0.12 0.00	10.49 -0.12 0.00	10.02 -0.09 0.00	10.53 -0.12 0.00	13.26 -0.12 0.00	23.65 0.14 0.00	31.76 0.19 0.00	31.64 0.16 0.00	24.90 -0.23 0.00	24.27 -0.20 0.00	25.89 -0.21 0.00	25.75 -0.18 0.00	25.86 -0.18 0.00	25.12 -0.18 0.00	25.59 -0.28 0.00	33.95 0.03 0.00	38.43 0.15 0.00	38.23 0.15 0.00	29.38 -0.06 0.00	22.57 -0.25 0.00	19.39 -0.29 0.00	19.73 -0.24 0.00	18.13 -0.33 0.00
CHAUTAUQUA___LFGE 323629	16.65 -0.12 -3.39	14.77 -0.08 -3.27	13.87 -0.07 -3.33	13.46 -0.07 -3.42	13.89 -0.06 -3.30	16.28 -0.08 -2.98	25.02 -0.68 -2.20	31.83 -1.11 -1.36	31.53 -1.32 -1.36	27.13 -0.15 -2.16	26.73 -0.17 -2.43	27.91 -0.29 -2.10	27.70 -0.05 -1.83	27.71 -0.08 -1.75	27.00 -0.15 -1.85	27.77 0.10 -1.79	34.09 -0.95 -1.12	39.14 -1.42 -2.28	37.76 -1.49 -1.18	30.85 -0.59 -2.00	25.00 0.00 -2.18	22.03 0.04 -2.30	21.45 -0.06 -1.55	20.46 0.17 -1.84
CH_MIDHUDSON___DRP 24192	34.65 0.99 -20.27	32.02 0.86 -19.58	31.36 0.81 -19.95	31.35 0.77 -20.46	31.23 0.81 -19.77	32.20 1.00 -17.81	38.35 1.79 -13.06	42.05 2.65 -7.83	42.10 2.80 -7.82	39.76 2.26 -12.37	40.62 2.20 -13.96	40.50 2.35 -12.06	38.60 2.36 -10.31	38.40 2.34 -10.02	38.20 2.30 -10.60	38.58 2.46 -10.25	43.72 3.09 -6.72	55.39 3.48 -13.64	48.54 3.43 -7.04	44.02 2.62 -11.96	37.93 2.08 -13.03	35.31 1.83 -13.79	31.06 1.84 -9.26	31.10 1.64 -10.99
CH_MISC_IPPS 23765	33.64 1.00 -19.24	31.08 0.87 -18.63	30.51 0.82 -19.09	30.48 0.78 -19.59	30.35 0.82 -18.88	31.30 1.02 -16.90	37.53 1.79 -12.24	41.83 2.72 -7.55	41.91 2.89 -7.54	39.36 2.31 -11.92	40.19 2.28 -13.45	40.15 2.43 -11.62	38.28 2.41 -9.94	38.12 2.42 -9.66	37.89 2.38 -10.22	38.29 2.54 -9.88	43.60 3.19 -6.49	55.08 3.64 -13.17	48.45 3.58 -6.80	43.70 2.71 -11.55	37.56 2.14 -12.59	34.88 1.87 -13.32	30.81 1.90 -8.95	30.47 1.70 -10.31
CH_RES_BVR_FALLS 23983	12.26 -0.05 1.08	10.49 -0.05 1.04	9.51 -0.04 1.06	8.99 -0.04 1.09	9.55 -0.05 1.05	12.37 -0.07 0.94	22.77 -0.09 0.65	31.02 -0.16 0.39	30.94 -0.16 0.38	24.37 -0.15 0.61	23.66 -0.12 0.68	25.37 -0.13 0.59	25.27 -0.15 0.51	25.36 -0.18 0.49	24.57 -0.20 0.52	25.14 -0.23 0.50	33.26 -0.31 0.36	37.24 -0.31 0.72	37.36 -0.34 0.37	28.51 -0.29 0.63	21.88 -0.25 0.69	18.76 -0.20 0.73	19.31 -0.16 0.49	17.75 -0.13 0.58
CH_RES_NIAGARA 23895	15.43 -0.99 -3.03	13.71 -0.80 -2.93	12.88 -0.71 -2.98	12.48 -0.70 -3.06	12.87 -0.73 -2.96	15.08 -0.96 -2.66	23.06 -2.40 -1.95	29.34 -3.44 -1.21	29.17 -3.53 -1.21	24.96 -2.09 -1.92	24.50 -2.13 -2.17	25.57 -2.40 -1.87	25.34 -2.18 -1.59	25.41 -2.19 -1.56	24.77 -2.18 -1.65	25.60 -1.86 -1.59	31.50 -3.42 -1.00	35.91 -4.40 -2.04	34.82 -4.30 -1.05	28.34 -2.88 -1.79	22.97 -1.80 -1.95	20.29 -1.46 -2.06	19.85 -1.50 -1.38	18.94 -1.16 -1.64
CH_RES_SYRACUSE 23985	15.37 0.04 -1.94	13.48 0.02 -1.87	12.53 0.01 -1.91	12.08 0.01 -1.96	12.55 0.01 -1.89	15.09 0.00 -1.70	24.56 -0.19 -1.25	32.01 -0.35 -0.79	31.97 -0.31 -0.80	26.36 -0.03 -1.26	25.86 -0.02 -1.42	27.30 -0.03 -1.23	26.95 -0.03 -1.05	27.03 -0.03 -1.02	26.35 -0.03 -1.08	26.87 -0.05 -1.04	34.22 -0.34 -0.64	39.23 -0.35 -1.31	38.40 -0.34 -0.67	30.35 -0.24 -1.14	24.00 -0.07 -1.25	20.97 -0.04 -1.32	20.77 -0.08 -0.89	19.48 -0.04 -1.05
CLINTON_WT_PWR 323605	13.27 -0.12 0.00	11.49 -0.09 0.00	10.51 -0.10 0.00	10.05 -0.07 0.00	10.55 -0.10 0.00	13.29 -0.09 0.00	23.67 0.17 0.00	31.79 0.22 0.00	31.67 0.19 0.00	24.95 -0.17 0.00	24.29 -0.17 0.00	25.94 -0.16 0.00	25.80 -0.13 0.00	25.88 -0.16 0.00	25.15 -0.15 0.00	25.62 -0.26 0.00	33.99 0.07 0.00	38.43 0.15 0.00	38.23 0.15 0.00	29.41 -0.03 0.00	22.62 -0.21 0.00	19.43 -0.26 0.00	19.77 -0.20 0.00	18.16 -0.30 0.00
CLINTON___LFGE 323618	13.48 0.09 0.00	11.66 0.08 0.00	10.67 0.06 0.00	10.21 0.09 0.00	10.72 0.08 0.00	13.52 0.13 0.00	24.09 0.59 0.00	32.29 0.73 0.00	32.24 0.75 0.00	25.40 0.28 0.00	24.73 0.27 0.00	26.38 0.29 0.00	26.26 0.34 0.00	26.35 0.31 0.00	25.63 0.33 0.00	26.08 0.21 0.00	34.60 0.68 0.00	39.19 0.92 0.00	38.99 0.91 0.00	29.97 0.53 0.00	23.03 0.20 0.00	19.73 0.04 0.00	20.09 0.12 0.00	18.42 -0.04 0.00
COLONIE_LFGE___ 323577	41.04 1.10 -26.55	38.11 0.95 -25.58	37.37 0.85 -25.91	37.49 0.81 -26.57	37.23 0.85 -25.73	37.84 1.12 -23.33	43.36 2.12 -17.73	44.67 2.72 -10.39	44.66 2.80 -10.38	43.93 2.39 -16.42	45.34 2.35 -18.53	44.58 2.48 -16.01	42.06 2.44 -13.69	41.79 2.45 -13.31	41.72 2.35 -14.07	41.83 2.35 -13.60	45.30 2.75 -8.64	59.06 3.25 -17.53	50.36 3.23 -9.05	47.29 2.47 -15.38	41.57 1.98 -16.76	39.09 1.67 -17.73	33.53 1.66 -11.91	34.52 1.48 -14.59
COPENHAGEN_WT_PWR 323753	14.66 0.37 -0.90	12.75 0.30 -0.87	11.77 0.28 -0.89	11.28 0.25 -0.91	11.81 0.29 -0.88	14.56 0.39 -0.79	24.96 0.87 -0.58	33.06 1.13 -0.36	33.25 1.38 -0.38	26.91 1.18 -0.60	26.34 1.20 -0.68	28.04 1.36 -0.59	27.67 1.24 -0.50	27.70 1.17 -0.49	26.98 1.16 -0.52	27.44 1.06 -0.50	35.54 1.32 -0.30	40.87 1.99 -0.61	40.37 1.98 -0.31	31.12 1.15 -0.53	24.39 0.98 -0.58	20.97 0.67 -0.61	20.94 0.56 -0.41	19.47 0.52 -0.49
CORNELL_____ 23752	18.11 0.35 -4.38	16.09 0.28 -4.23	15.16 0.24 -4.31	14.77 0.23 -4.42	15.17 0.26 -4.27	17.56 0.33 -3.85	26.79 0.45 -2.84	33.84 0.47 -1.80	33.76 0.47 -1.80	28.65 0.68 -2.85	28.31 0.64 -3.21	29.55 0.68 -2.78	29.01 0.70 -2.38	29.02 0.68 -2.31	28.40 0.66 -2.44	28.96 0.72 -2.36	36.01 0.64 -1.45	42.02 0.81 -2.95	40.40 0.80 -1.52	32.70 0.68 -2.58	26.30 0.66 -2.82	23.22 0.55 -2.98	22.47 0.50 -2.00	21.33 0.50 -2.37

COXSACKIE___GT 23611	35.40 1.15 -20.86	32.71 0.98 -20.15	32.04 0.90 -20.53	32.03 0.86 -21.06	31.91 0.92 -20.34	32.89 1.18 -18.33	38.96 2.00 -13.46	42.63 3.00 -8.06	42.75 3.21 -8.05	40.22 2.36 -12.74	41.28 2.45 -14.37	41.12 2.61 -12.42	39.14 2.59 -10.62	38.94 2.58 -10.32	38.67 2.45 -10.92	39.07 2.64 -10.55	44.33 3.49 -6.91	56.55 4.25 -14.03	49.58 4.26 -7.24	44.69 2.94 -12.30	38.59 2.35 -13.41	35.83 1.95 -14.19	31.53 2.04 -9.53	31.60 1.83 -11.31
CPV_VALLEY___CC1 323721	30.37 0.66 -16.32	27.96 0.57 -15.81	27.37 0.54 -16.22	27.28 0.52 -16.65	27.24 0.55 -16.04	28.39 0.67 -14.34	35.05 1.20 -10.34	39.73 1.77 -6.40	39.76 1.89 -6.39	36.79 1.56 -10.11	37.36 1.49 -11.41	37.52 1.57 -9.86	35.96 1.61 -8.43	35.82 1.59 -8.19	35.53 1.57 -8.67	35.91 1.66 -8.38	41.48 2.04 -5.52	51.75 2.26 -11.21	46.07 2.21 -5.79	41.04 1.77 -9.83	34.93 1.39 -10.72	32.27 1.24 -11.34	28.86 1.28 -7.62	28.33 1.14 -8.72
CPV_VALLEY___CC2 323722	30.37 0.66 -16.32	27.96 0.57 -15.81	27.37 0.54 -16.22	27.28 0.52 -16.65	27.24 0.55 -16.04	28.39 0.67 -14.34	35.05 1.20 -10.34	39.73 1.77 -6.40	39.76 1.89 -6.39	36.79 1.56 -10.11	37.36 1.49 -11.41	37.52 1.57 -9.86	35.96 1.61 -8.43	35.82 1.59 -8.19	35.53 1.57 -8.67	35.91 1.66 -8.38	41.48 2.04 -5.52	51.75 2.26 -11.21	46.07 2.21 -5.79	41.04 1.77 -9.83	34.93 1.39 -10.72	32.27 1.24 -11.34	28.86 1.28 -7.62	28.33 1.14 -8.72
CRESCENT___HYD 24018	41.04 1.10 -26.55	38.11 0.95 -25.58	37.37 0.85 -25.91	37.49 0.81 -26.57	37.23 0.85 -25.73	37.84 1.12 -23.33	43.36 2.12 -17.73	44.67 2.72 -10.39	44.66 2.80 -10.38	43.93 2.39 -16.42	45.34 2.35 -18.53	44.58 2.48 -16.01	42.06 2.44 -13.69	41.79 2.45 -13.31	41.72 2.35 -14.07	41.83 2.35 -13.60	45.30 2.75 -8.64	59.06 3.25 -17.53	50.36 3.23 -9.05	47.29 2.47 -15.38	41.57 1.98 -16.76	39.09 1.67 -17.73	33.53 1.66 -11.91	34.52 1.48 -14.59
CRICKET___VALLEY_CC1 323756	33.74 0.96 -19.38	31.24 0.83 -18.83	30.81 0.79 -19.42	30.80 0.75 -19.94	30.60 0.79 -19.16	31.38 0.98 -17.02	37.38 1.74 -12.13	41.81 2.49 -7.75	41.87 2.64 -7.75	39.54 2.16 -12.25	40.37 2.08 -13.83	40.26 2.22 -11.95	38.37 2.23 -10.22	38.18 2.21 -9.93	37.98 2.18 -10.50	38.30 2.28 -10.15	43.45 2.85 -6.68	55.00 3.17 -13.55	48.19 3.12 -7.00	43.80 2.47 -11.89	37.74 1.96 -12.95	35.13 1.73 -13.71	30.91 1.74 -9.21	30.23 1.55 -10.22
CRICKET___VALLEY_CC2 323757	33.74 0.96 -19.38	31.24 0.83 -18.83	30.81 0.79 -19.42	30.80 0.75 -19.94	30.60 0.79 -19.16	31.38 0.98 -17.02	37.38 1.74 -12.13	41.81 2.49 -7.75	41.87 2.64 -7.75	39.54 2.16 -12.25	40.37 2.08 -13.83	40.26 2.22 -11.95	38.37 2.23 -10.22	38.18 2.21 -9.93	37.98 2.18 -10.50	38.30 2.28 -10.15	43.45 2.85 -6.68	55.00 3.17 -13.55	48.19 3.12 -7.00	43.80 2.47 -11.89	37.74 1.96 -12.95	35.13 1.73 -13.71	30.91 1.74 -9.21	30.23 1.55 -10.22
CRICKET___VALLEY_CC3 323758	33.74 0.96 -19.38	31.24 0.83 -18.83	30.81 0.79 -19.42	30.80 0.75 -19.94	30.60 0.79 -19.16	31.38 0.98 -17.02	37.38 1.74 -12.13	41.81 2.49 -7.75	41.87 2.64 -7.75	39.54 2.16 -12.25	40.37 2.08 -13.83	40.26 2.22 -11.95	38.37 2.23 -10.22	38.18 2.21 -9.93	37.98 2.18 -10.50	38.30 2.28 -10.15	43.45 2.85 -6.68	55.00 3.17 -13.55	48.19 3.12 -7.00	43.80 2.47 -11.89	37.74 1.96 -12.95	35.13 1.73 -13.71	30.91 1.74 -9.21	30.23 1.55 -10.22
CRUCIBLE_METL_DRP 24180	15.37 0.04 -1.94	13.48 0.02 -1.87	12.53 0.01 -1.91	12.08 0.01 -1.96	12.55 0.01 -1.89	15.09 0.00 -1.70	24.56 -0.19 -1.25	32.01 -0.35 -0.79	31.97 -0.31 -0.80	26.36 -0.03 -1.26	25.86 -0.02 -1.42	27.30 -0.03 -1.23	26.95 -0.03 -1.05	27.03 -0.03 -1.02	26.35 -0.03 -1.08	26.87 -0.05 -1.04	34.22 -0.34 -0.64	39.23 -0.35 -1.31	38.40 -0.34 -0.67	30.35 -0.24 -1.14	24.00 -0.07 -1.25	20.97 -0.04 -1.32	20.77 -0.08 -0.89	19.48 -0.04 -1.05
DAHOWA___HYDRO 323763	42.09 1.45 -27.26	39.10 1.25 -26.27	38.33 1.09 -26.63	38.46 1.04 -27.31	38.17 1.09 -26.44	38.82 1.49 -23.95	44.24 2.68 -18.06	45.70 3.50 -10.63	45.73 3.65 -10.59	45.00 3.11 -16.76	46.50 3.13 -18.91	45.77 3.34 -16.34	43.14 3.24 -13.97	42.90 3.28 -13.58	42.77 3.11 -14.36	42.76 3.00 -13.88	46.54 3.73 -8.89	60.95 4.63 -18.04	52.03 4.64 -9.31	48.68 3.41 -15.82	42.78 2.71 -17.24	40.22 2.28 -18.25	34.44 2.22 -12.26	35.35 1.94 -14.95
DANC___LFGE 323619	14.68 0.16 -1.13	12.79 0.12 -1.09	11.84 0.12 -1.11	11.36 0.10 -1.14	11.88 0.13 -1.10	14.54 0.16 -0.99	24.54 0.30 -0.73	32.36 0.35 -0.44	32.45 0.50 -0.46	26.38 0.53 -0.73	25.85 0.56 -0.82	27.43 0.63 -0.71	27.10 0.57 -0.61	27.15 0.52 -0.59	26.43 0.51 -0.62	26.92 0.51 -0.60	34.77 0.47 -0.37	39.84 0.81 -0.76	39.27 0.80 -0.39	30.52 0.41 -0.67	23.98 0.43 -0.73	20.73 0.28 -0.77	20.68 0.20 -0.52	19.28 0.20 -0.61
DANSKAMMER___1 23586	33.64 1.00 -19.24	31.08 0.87 -18.63	30.51 0.82 -19.09	30.48 0.78 -19.59	30.35 0.82 -18.88	31.30 1.02 -16.90	37.53 1.79 -12.24	41.83 2.72 -7.55	41.91 2.89 -7.54	39.36 2.31 -11.92	40.19 2.28 -13.45	40.15 2.43 -11.62	38.28 2.41 -9.94	38.12 2.42 -9.66	37.89 2.38 -10.22	38.29 2.54 -9.88	43.60 3.19 -6.49	55.08 3.64 -13.17	48.45 3.58 -6.80	43.70 2.71 -11.55	37.56 2.14 -12.59	34.88 1.87 -13.32	30.81 1.90 -8.95	30.47 1.70 -10.31
DANSKAMMER___2 23589	33.64 1.00 -19.24	31.08 0.87 -18.63	30.51 0.82 -19.09	30.48 0.78 -19.59	30.35 0.82 -18.88	31.30 1.02 -16.90	37.53 1.79 -12.24	41.83 2.72 -7.55	41.91 2.89 -7.54	39.36 2.31 -11.92	40.19 2.28 -13.45	40.15 2.43 -11.62	38.28 2.41 -9.94	38.12 2.42 -9.66	37.89 2.38 -10.22	38.29 2.54 -9.88	43.60 3.19 -6.49	55.08 3.64 -13.17	48.45 3.58 -6.80	43.70 2.71 -11.55	37.56 2.14 -12.59	34.88 1.87 -13.32	30.81 1.90 -8.95	30.47 1.70 -10.31
DANSKAMMER___3 23590	33.64 1.00 -19.24	31.08 0.87 -18.63	30.51 0.82 -19.09	30.48 0.78 -19.59	30.35 0.82 -18.88	31.30 1.02 -16.90	37.53 1.79 -12.24	41.83 2.72 -7.55	41.91 2.89 -7.54	39.36 2.31 -11.92	40.19 2.28 -13.45	40.15 2.43 -11.62	38.28 2.41 -9.94	38.12 2.42 -9.66	37.89 2.38 -10.22	38.29 2.54 -9.88	43.60 3.19 -6.49	55.08 3.64 -13.17	48.45 3.58 -6.80	43.70 2.71 -11.55	37.56 2.14 -12.59	34.88 1.87 -13.32	30.81 1.90 -8.95	30.47 1.70 -10.31
DANSKAMMER___4 23591	33.64 1.00 -19.24	31.08 0.87 -18.63	30.51 0.82 -19.09	30.48 0.78 -19.59	30.35 0.82 -18.88	31.30 1.02 -16.90	37.53 1.79 -12.24	41.83 2.72 -7.55	41.91 2.89 -7.54	39.36 2.31 -11.92	40.19 2.28 -13.45	40.15 2.43 -11.62	38.28 2.41 -9.94	38.12 2.42 -9.66	37.89 2.38 -10.22	38.29 2.54 -9.88	43.60 3.19 -6.49	55.08 3.64 -13.17	48.45 3.58 -6.80	43.70 2.71 -11.55	37.56 2.14 -12.59	34.88 1.87 -13.32	30.81 1.90 -8.95	30.47 1.70 -10.31
DANSKAMMER___DIESEL 23592	33.64 1.00 -19.24	31.08 0.87 -18.63	30.51 0.82 -19.09	30.48 0.78 -19.59	30.35 0.82 -18.88	31.30 1.02 -16.90	37.53 1.79 -12.24	41.83 2.72 -7.55	41.91 2.89 -7.54	39.36 2.31 -11.92	40.19 2.28 -13.45	40.15 2.43 -11.62	38.28 2.41 -9.94	38.12 2.42 -9.66	37.89 2.38 -10.22	38.29 2.54 -9.88	43.60 3.19 -6.49	55.08 3.64 -13.17	48.45 3.58 -6.80	43.70 2.71 -11.55	37.56 2.14 -12.59	34.88 1.87 -13.32	30.81 1.90 -8.95	30.47 1.70 -10.31

DASHVILLE___HYD 23610	33.81 0.79 -19.63	31.22 0.68 -18.96	30.57 0.65 -19.32	30.55 0.62 -19.82	30.44 0.65 -19.14	31.43 0.80 -17.24	37.55 1.41 -12.63	41.32 2.21 -7.54	41.41 2.39 -7.53	38.92 1.89 -11.91	39.74 1.84 -13.44	39.67 1.96 -11.61	37.83 1.97 -9.93	37.64 1.95 -9.65	37.43 1.92 -10.21	37.81 2.07 -9.87	43.00 2.58 -6.50	54.39 2.91 -13.20	47.75 2.86 -6.82	43.20 2.18 -11.58	37.16 1.71 -12.62	34.56 1.52 -13.35	30.47 1.54 -8.97	30.47 1.37 -10.64
DELAWARE___LFGE 323621	22.19 0.51 -8.30	20.02 0.43 -8.01	19.17 0.39 -8.16	18.87 0.37 -8.38	19.14 0.40 -8.09	21.18 0.51 -7.29	29.74 0.87 -5.36	36.06 1.13 -3.36	36.03 1.20 -3.35	31.52 1.10 -5.29	31.49 1.05 -5.97	32.38 1.12 -5.16	31.46 1.11 -4.42	31.42 1.09 -4.29	30.90 1.06 -4.54	31.37 1.11 -4.39	38.06 1.39 -2.75	45.46 1.61 -5.58	42.55 1.60 -2.88	35.60 1.27 -4.89	29.23 1.07 -5.33	26.24 0.91 -5.64	24.63 0.88 -3.79	23.77 0.81 -4.50
DOGLEVILLE___HYD 23807	14.11 1.18 0.46	12.13 1.00 0.44	11.05 0.89 0.45	10.49 0.84 0.46	11.08 0.88 0.45	14.08 1.10 0.40	25.07 1.83 0.27	33.84 2.43 0.16	33.78 2.46 0.16	26.95 2.08 0.26	26.23 2.06 0.29	28.04 2.19 0.25	27.86 2.15 0.21	27.94 2.11 0.21	27.15 2.07 0.22	27.73 2.07 0.21	36.31 2.55 0.15	40.87 2.91 0.31	40.81 2.89 0.16	31.44 2.27 0.27	24.38 1.85 0.30	21.01 1.63 0.31	21.41 1.66 0.21	19.76 1.55 0.25
DUNKIRK___1 23563	16.64 -0.13 -3.38	14.75 -0.09 -3.27	13.85 -0.09 -3.33	13.45 -0.08 -3.41	13.87 -0.07 -3.30	16.26 -0.09 -2.97	25.00 -0.70 -2.19	31.76 -1.17 -1.36	31.46 -1.38 -1.36	27.08 -0.20 -2.15	26.65 -0.24 -2.43	27.86 -0.34 -2.10	27.62 -0.13 -1.82	27.63 -0.16 -1.75	26.94 -0.20 -1.85	27.69 0.03 -1.78	33.99 -1.05 -1.12	39.02 -1.53 -2.27	37.65 -1.60 -1.17	30.76 -0.68 -1.99	24.93 -0.07 -2.17	21.97 -0.02 -2.30	21.41 -0.10 -1.55	20.41 0.11 -1.83
DUNKIRK___2 23564	16.64 -0.13 -3.38	14.75 -0.09 -3.27	13.85 -0.09 -3.33	13.45 -0.08 -3.41	13.87 -0.07 -3.30	16.26 -0.09 -2.97	25.00 -0.70 -2.19	31.76 -1.17 -1.36	31.46 -1.38 -1.36	27.08 -0.20 -2.15	26.65 -0.24 -2.43	27.86 -0.34 -2.10	27.62 -0.13 -1.82	27.63 -0.16 -1.75	26.94 -0.20 -1.85	27.69 0.03 -1.78	33.99 -1.05 -1.12	39.02 -1.53 -2.27	37.65 -1.60 -1.17	30.76 -0.68 -1.99	24.93 -0.07 -2.17	21.97 -0.02 -2.30	21.41 -0.10 -1.55	20.41 0.11 -1.83
DUNKIRK___3 23565	16.53 -0.23 -3.37	14.67 -0.16 -3.26	13.79 -0.14 -3.32	13.38 -0.14 -3.40	13.80 -0.14 -3.29	16.16 -0.19 -2.96	24.82 -0.87 -2.19	31.51 -1.42 -1.36	31.27 -1.57 -1.36	26.87 -0.40 -2.15	26.42 -0.47 -2.42	27.61 -0.57 -2.09	27.36 -0.39 -1.82	27.36 -0.42 -1.74	26.68 -0.45 -1.84	27.45 -0.21 -1.78	33.75 -1.29 -1.12	38.74 -1.80 -2.27	37.38 -1.86 -1.17	30.49 -0.94 -1.99	24.70 -0.30 -2.17	21.78 -0.20 -2.29	21.23 -0.28 -1.54	20.25 -0.04 -1.83
DUNKIRK___4 23566	16.53 -0.23 -3.37	14.67 -0.16 -3.26	13.79 -0.14 -3.32	13.38 -0.14 -3.40	13.80 -0.14 -3.29	16.16 -0.19 -2.96	24.82 -0.87 -2.19	31.51 -1.42 -1.36	31.27 -1.57 -1.36	26.87 -0.40 -2.15	26.42 -0.47 -2.42	27.61 -0.57 -2.09	27.36 -0.39 -1.82	27.36 -0.42 -1.74	26.68 -0.45 -1.84	27.45 -0.21 -1.78	33.75 -1.29 -1.12	38.74 -1.80 -2.27	37.38 -1.86 -1.17	30.49 -0.94 -1.99	24.70 -0.30 -2.17	21.78 -0.20 -2.29	21.23 -0.28 -1.54	20.25 -0.04 -1.83
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.00 1.02 -18.59	30.48 0.88 -18.02	29.95 0.84 -18.50	29.91 0.80 -18.99	29.78 0.84 -18.29	30.74 1.03 -16.33	37.16 1.90 -11.75	41.70 2.81 -7.33	41.86 3.05 -7.32	39.19 2.49 -11.58	39.90 2.37 -13.07	39.92 2.53 -11.29	38.15 2.57 -9.66	37.97 2.55 -9.39	37.73 2.50 -9.93	38.11 2.64 -9.59	43.56 3.33 -6.31	54.73 3.64 -12.82	48.23 3.54 -6.62	43.51 2.83 -11.24	37.29 2.21 -12.25	34.62 1.97 -12.96	30.63 1.96 -8.70	30.10 1.73 -9.91
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.74 0.86 -18.50	30.23 0.74 -17.91	29.67 0.70 -18.36	29.63 0.67 -18.84	29.51 0.70 -18.16	30.50 0.87 -16.25	36.80 1.55 -11.75	41.15 2.34 -7.25	41.21 2.49 -7.24	38.57 1.98 -11.46	39.32 1.93 -12.93	39.33 2.06 -11.17	37.55 2.07 -9.55	37.38 2.06 -9.28	37.14 2.02 -9.82	37.54 2.17 -9.49	42.88 2.71 -6.24	54.01 3.06 -12.68	47.59 2.97 -6.54	42.85 2.30 -11.12	36.77 1.83 -12.11	34.12 1.61 -12.82	30.21 1.64 -8.61	29.82 1.46 -9.90
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.20 1.21 -18.60	30.65 1.04 -18.03	30.11 0.99 -18.51	30.05 0.93 -19.00	29.94 0.99 -18.30	30.94 1.22 -16.34	37.48 2.21 -11.76	42.00 3.10 -7.34	46.33 3.05 -11.79	39.96 2.51 -12.33	39.99 2.45 -13.08	40.01 2.61 -11.30	38.87 2.59 -10.36	39.83 2.60 -11.19	38.35 2.55 -10.50	38.35 2.67 -9.81	46.18 3.29 -8.97	55.08 3.98 -12.83	48.58 3.89 -6.62	43.57 2.89 -11.25	37.33 2.26 -12.24	34.71 2.05 -12.97	30.74 2.06 -8.71	30.24 1.86 -9.92
EAST HAMPTON___GT 23717	65.41 1.73 -50.29	57.44 1.48 -44.38	47.53 1.39 -35.54	47.01 1.31 -35.58	50.55 1.42 -38.48	59.51 1.74 -44.39	71.82 3.48 -44.84	76.99 4.96 -40.47	77.56 5.19 -40.89	77.66 4.14 -48.39	69.62 3.99 -41.17	71.28 4.17 -41.01	71.30 4.28 -41.09	70.43 4.32 -40.07	69.80 4.22 -40.28	70.47 4.42 -40.18	78.70 5.84 -38.94	97.63 6.74 -52.62	87.06 6.62 -42.36	77.10 5.12 -42.54	72.27 3.90 -45.54	70.08 3.43 -46.97	64.76 3.32 -41.48	62.35 3.01 -40.88
EAST RIVER___6 23660	33.03 1.04 -18.59	30.49 0.89 -18.02	29.96 0.85 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.83 2.94 -7.33	45.63 3.18 -10.97	40.03 2.59 -12.32	40.02 2.47 -13.08	40.01 2.61 -11.31	38.94 2.67 -10.35	39.87 2.66 -11.18	38.39 2.61 -10.49	38.42 2.74 -9.80	45.87 3.46 -8.48	54.89 3.79 -12.82	48.35 3.66 -6.62	43.64 2.94 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.69 2.02 -8.71	30.18 1.81 -9.91
EAST RIVER___7 23524	33.03 1.04 -18.59	30.49 0.89 -18.02	29.96 0.85 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.83 2.94 -7.33	45.63 3.18 -10.97	40.03 2.59 -12.32	40.02 2.47 -13.08	40.01 2.61 -11.31	38.94 2.67 -10.35	39.87 2.66 -11.18	38.39 2.61 -10.49	38.42 2.74 -9.80	45.87 3.46 -8.48	54.89 3.79 -12.82	48.35 3.66 -6.62	43.64 2.94 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.69 2.02 -8.71	30.18 1.81 -9.91
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.93 0.98 -18.57	30.41 0.83 -18.00	29.88 0.80 -18.48	29.84 0.76 -18.97	29.71 0.80 -18.27	30.68 0.99 -16.31	37.05 1.81 -11.74	41.54 2.65 -7.32	41.72 2.83 -7.40	39.02 2.31 -11.58	39.72 2.20 -13.05	39.72 2.35 -11.28	37.97 2.38 -9.66	37.82 2.37 -9.41	37.55 2.33 -9.93	37.89 2.43 -9.59	43.36 3.09 -6.36	54.48 3.41 -12.80	47.99 3.31 -6.61	43.32 2.65 -11.22	37.13 2.08 -12.23	34.48 1.85 -12.94	30.50 1.84 -8.69	30.00 1.64 -9.90
EAST_HAMPTON___DIESEL 23722	65.41 1.73 -50.29	57.44 1.48 -44.38	47.53 1.39 -35.54	47.01 1.31 -35.58	50.55 1.42 -38.48	59.51 1.74 -44.39	71.82 3.48 -44.84	76.99 4.96 -40.47	77.60 5.23 -40.89	77.66 4.14 -48.39	69.64 4.01 -41.17	71.28 4.17 -41.01	71.30 4.28 -41.09	70.43 4.32 -40.07	69.80 4.22 -40.28	70.47 4.42 -40.18	78.70 5.84 -38.94	97.63 6.74 -52.62	87.06 6.62 -42.36	77.10 5.12 -42.54	72.30 3.93 -45.54	70.08 3.43 -46.97	64.76 3.32 -41.48	62.35 3.01 -40.88

EAST_RIVER___1 323558	33.04 1.06 -18.59	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -18.99	29.81 0.87 -18.29	30.79 1.07 -16.33	37.28 2.02 -11.75	41.86 2.97 -7.33	45.50 3.21 -10.80	40.02 2.61 -12.28	40.02 2.47 -13.08	40.03 2.63 -11.30	38.91 2.67 -10.32	39.82 2.68 -11.10	38.39 2.63 -10.46	38.41 2.74 -9.79	45.77 3.46 -8.38	54.89 3.79 -12.82	48.35 3.66 -6.62	43.66 2.97 -11.25	37.38 2.30 -12.25	34.71 2.05 -12.98	30.73 2.06 -8.71	30.20 1.83 -9.91
EAST_RIVER___2 323559	33.03 1.04 -18.59	30.49 0.89 -18.02	29.96 0.85 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.83 2.94 -7.33	45.63 3.18 -10.97	40.03 2.59 -12.32	40.02 2.47 -13.08	40.01 2.61 -11.31	38.94 2.67 -10.35	39.87 2.66 -11.18	38.39 2.61 -10.49	38.42 2.74 -9.80	45.87 3.46 -8.48	54.89 3.79 -12.82	48.35 3.66 -6.62	43.64 2.94 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.69 2.02 -8.71	30.18 1.81 -9.91
EAST___DELAWARE_HYD 23607	31.40 0.70 -17.32	28.90 0.59 -16.73	28.21 0.56 -17.04	28.14 0.54 -17.48	28.10 0.56 -16.89	29.31 0.71 -15.22	35.89 1.24 -11.13	40.35 2.27 -6.51	40.37 2.39 -6.50	37.26 1.86 -10.28	37.95 1.88 -11.60	38.13 2.01 -10.02	36.52 2.02 -8.57	36.37 2.00 -8.33	36.08 1.97 -8.81	36.54 2.15 -8.52	42.21 2.55 -5.74	52.76 2.83 -11.65	46.91 2.82 -6.01	41.72 2.06 -10.22	35.60 1.64 -11.13	32.87 1.40 -11.78	29.32 1.44 -7.91	29.13 1.27 -9.39
ELEC_TRO_TEK 24086	64.87 1.19 -50.29	56.99 1.03 -44.38	47.13 0.99 -35.54	46.63 0.93 -35.58	50.12 0.99 -38.48	58.99 1.22 -44.39	70.53 2.19 -44.84	75.22 3.19 -40.47	75.74 3.37 -40.89	76.28 2.76 -48.39	68.22 2.59 -41.17	69.82 2.71 -41.01	69.80 2.78 -41.10	68.84 2.73 -40.07	68.29 2.71 -40.28	68.87 2.82 -40.18	76.39 3.53 -38.94	94.76 3.86 -52.62	84.20 3.77 -42.36	75.02 3.03 -42.54	70.74 2.37 -45.54	68.84 2.18 -46.97	63.64 2.20 -41.48	61.33 1.99 -40.88
ELLENBURG_WT_PWR 323604	13.27 -0.12 0.00	11.49 -0.09 0.00	10.51 -0.10 0.00	10.05 -0.07 0.00	10.55 -0.10 0.00	13.29 -0.09 0.00	23.67 0.17 0.00	31.79 0.22 0.00	31.67 0.19 0.00	24.95 -0.17 0.00	24.29 -0.17 0.00	25.94 -0.16 0.00	25.80 -0.13 0.00	25.88 -0.16 0.00	25.15 -0.15 0.00	25.62 -0.26 0.00	33.99 0.07 0.00	38.43 0.15 0.00	38.23 0.15 0.00	29.41 -0.03 0.00	22.62 -0.21 0.00	19.43 -0.26 0.00	19.77 -0.20 0.00	18.16 -0.30 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.13 -0.47 -3.21	14.32 -0.36 -3.10	13.45 -0.32 -3.16	13.04 -0.31 -3.24	13.45 -0.33 -3.13	15.76 -0.44 -2.82	24.20 -1.39 -2.08	30.74 -2.11 -1.29	30.57 -2.20 -1.29	26.24 -0.93 -2.04	25.76 -1.00 -2.30	26.91 -1.17 -1.99	26.68 -0.99 -1.74	26.68 -1.02 -1.66	26.04 -1.01 -1.75	26.82 -0.75 -1.69	33.02 -1.97 -1.06	37.79 -2.64 -2.16	36.56 -2.63 -1.11	29.74 -1.59 -1.89	24.09 -0.80 -2.06	21.24 -0.63 -2.18	20.73 -0.70 -1.47	19.76 -0.44 -1.74
EMPIRE_CC_1 323656	38.59 0.76 -24.44	35.78 0.67 -23.53	35.00 0.62 -23.78	35.09 0.60 -24.38	34.90 0.62 -23.63	35.64 0.78 -21.48	40.38 1.15 -15.72	42.10 1.55 -8.99	42.13 1.67 -8.98	40.71 1.38 -14.20	41.81 1.32 -16.03	41.35 1.41 -13.85	39.20 1.42 -11.85	38.98 1.43 -11.51	38.86 1.39 -12.17	39.09 1.45 -11.77	43.65 1.83 -7.90	56.29 1.99 -16.03	48.29 1.94 -8.27	45.05 1.56 -14.06	39.44 1.30 -15.32	37.04 1.14 -16.21	32.01 1.16 -10.89	32.96 1.01 -13.49
EMPIRE_CC_2 323658	38.59 0.76 -24.44	35.78 0.67 -23.53	35.00 0.62 -23.78	35.09 0.60 -24.38	34.90 0.62 -23.63	35.64 0.78 -21.48	40.38 1.15 -15.72	42.10 1.55 -8.99	42.13 1.67 -8.98	40.71 1.38 -14.20	41.81 1.32 -16.03	41.35 1.41 -13.85	39.20 1.42 -11.85	38.98 1.43 -11.51	38.86 1.39 -12.17	39.09 1.45 -11.77	43.65 1.83 -7.90	56.29 1.99 -16.03	48.29 1.94 -8.27	45.05 1.56 -14.06	39.44 1.30 -15.32	37.04 1.14 -16.21	32.01 1.16 -10.89	32.96 1.01 -13.49
ERIE_WT_PWR 323693	16.33 -0.35 -3.29	14.50 -0.25 -3.17	13.62 -0.22 -3.23	13.21 -0.22 -3.32	13.62 -0.23 -3.20	15.96 -0.31 -2.89	24.51 -1.13 -2.13	31.12 -1.77 -1.32	30.95 -1.86 -1.32	26.59 -0.63 -2.09	26.11 -0.71 -2.36	27.27 -0.86 -2.04	27.02 -0.67 -1.77	27.03 -0.70 -1.69	26.38 -0.71 -1.79	27.17 -0.44 -1.73	33.42 -1.59 -1.09	38.30 -2.18 -2.21	37.05 -2.17 -1.14	30.11 -1.27 -1.94	24.39 -0.55 -2.11	21.51 -0.41 -2.24	20.97 -0.50 -1.50	19.98 -0.26 -1.78
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.07 0.32 -4.36	16.06 0.27 -4.22	15.14 0.23 -4.30	14.74 0.22 -4.41	15.15 0.25 -4.26	17.54 0.32 -3.83	26.73 0.40 -2.83	33.81 0.44 -1.80	33.72 0.44 -1.80	28.60 0.63 -2.84	28.28 0.61 -3.21	29.52 0.65 -2.77	28.95 0.65 -2.37	28.96 0.62 -2.30	28.34 0.61 -2.44	28.90 0.67 -2.35	35.98 0.61 -1.45	41.93 0.73 -2.94	40.31 0.72 -1.52	32.63 0.62 -2.57	26.27 0.64 -2.81	23.17 0.51 -2.97	22.42 0.46 -1.99	21.31 0.48 -2.37
E_CANADA_CAP_HY 24051	45.52 0.47 -31.66	42.56 0.39 -30.59	42.05 0.29 -31.16	42.35 0.27 -31.97	41.83 0.30 -30.88	41.72 0.52 -27.82	45.09 0.96 -20.62	45.31 1.29 -12.44	45.33 1.45 -12.39	46.08 1.36 -19.60	47.98 1.39 -22.12	46.67 1.46 -19.11	43.57 1.30 -16.35	43.12 1.20 -15.89	43.26 1.16 -16.80	43.23 1.11 -16.24	45.84 1.42 -10.49	61.87 2.30 -21.30	51.32 2.25 -10.99	49.62 1.50 -18.68	44.39 1.21 -20.36	42.21 0.98 -21.54	35.25 0.82 -14.47	36.24 0.61 -17.17
E_CANADA_MHWK_HY 24050	14.11 1.18 0.46	12.13 1.00 0.44	11.05 0.89 0.45	10.49 0.84 0.46	11.08 0.88 0.45	14.08 1.10 0.40	25.07 1.83 0.27	33.84 2.43 0.16	33.78 2.46 0.16	26.95 2.08 0.26	26.23 2.06 0.29	28.04 2.19 0.25	27.86 2.15 0.21	27.94 2.11 0.21	27.15 2.07 0.22	27.73 2.07 0.21	36.31 2.55 0.15	40.87 2.91 0.31	40.81 2.89 0.16	31.44 2.27 0.27	24.38 1.85 0.30	21.01 1.63 0.31	21.41 1.66 0.21	19.76 1.55 0.25
E_FISHKILL___LBMP 23776	33.39 0.91 -19.09	30.87 0.79 -18.51	30.35 0.74 -19.00	30.33 0.71 -19.51	30.17 0.75 -18.78	31.08 0.92 -16.77	37.24 1.67 -12.07	41.50 2.40 -7.53	41.56 2.55 -7.52	39.14 2.11 -11.90	39.92 2.03 -13.43	39.84 2.14 -11.60	38.00 2.15 -9.92	37.84 2.16 -9.64	37.62 2.13 -10.20	37.96 2.23 -9.86	43.19 2.78 -6.48	54.54 3.10 -13.16	47.88 3.01 -6.79	43.40 2.41 -11.54	37.30 1.89 -12.58	34.67 1.67 -13.31	30.58 1.68 -8.94	30.13 1.49 -10.17
FAR ROCKAWAY___4 23548	65.05 1.37 -50.29	57.13 1.17 -44.38	47.25 1.10 -35.54	46.75 1.05 -35.58	50.24 1.11 -38.48	59.14 1.37 -44.39	70.62 2.28 -44.84	75.35 3.31 -40.47	75.86 3.49 -40.89	76.38 2.86 -48.39	68.35 2.72 -41.17	69.95 2.84 -41.01	69.92 2.90 -41.10	69.00 2.89 -40.07	68.41 2.83 -40.28	69.03 2.97 -40.18	76.59 3.73 -38.94	94.99 4.10 -52.62	84.39 3.96 -42.36	75.19 3.21 -42.54	70.90 2.53 -45.54	68.92 2.26 -46.97	63.72 2.28 -41.48	61.35 2.01 -40.88
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.07 1.08 -18.59	30.53 0.93 -18.02	30.00 0.89 -18.50	29.95 0.84 -18.99	29.83 0.89 -18.29	30.81 1.10 -16.33	37.30 2.04 -11.75	41.90 3.00 -7.33	45.70 3.24 -10.97	40.10 2.66 -12.32	40.07 2.52 -13.08	40.06 2.66 -11.31	39.00 2.72 -10.35	39.93 2.71 -11.18	38.44 2.66 -10.49	38.47 2.80 -9.80	45.93 3.53 -8.48	54.96 3.86 -12.82	48.42 3.73 -6.62	43.73 3.03 -11.25	37.42 2.35 -12.25	34.75 2.09 -12.98	30.77 2.10 -8.71	30.23 1.86 -9.91

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.07 1.08 -18.59	30.53 0.93 -18.02	29.99 0.88 -18.50	29.95 0.84 -18.99	29.82 0.88 -18.29	30.80 1.08 -16.33	37.30 2.04 -11.75	41.90 3.00 -7.33	45.67 3.21 -10.97	40.08 2.64 -12.32	40.04 2.50 -13.08	40.06 2.66 -11.31	38.97 2.70 -10.35	39.93 2.71 -11.18	38.44 2.66 -10.49	38.45 2.77 -9.80	45.90 3.49 -8.48	54.92 3.83 -12.82	48.38 3.69 -6.62	43.70 3.00 -11.25	37.40 2.33 -12.25	34.75 2.09 -12.98	30.75 2.08 -8.71	30.23 1.86 -9.91
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.05 1.07 -18.59	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -18.99	29.82 0.88 -18.29	30.80 1.08 -16.33	37.28 2.02 -11.75	41.86 2.97 -7.33	45.67 3.21 -10.97	40.06 2.61 -12.32	40.02 2.47 -13.08	40.04 2.63 -11.31	38.94 2.67 -10.35	39.90 2.68 -11.18	38.42 2.63 -10.49	38.42 2.74 -9.80	45.87 3.46 -8.48	54.89 3.79 -12.82	48.35 3.66 -6.62	43.66 2.97 -11.25	37.38 2.30 -12.25	34.73 2.07 -12.98	30.74 2.06 -8.71	30.22 1.85 -9.91
FARRAGUT___LBMP 323566	33.04 1.06 -18.59	30.51 0.90 -18.02	29.98 0.87 -18.50	29.93 0.82 -18.99	29.81 0.87 -18.29	30.79 1.07 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	45.63 3.18 -10.97	40.03 2.59 -12.32	39.99 2.45 -13.08	40.01 2.61 -11.31	38.92 2.65 -10.35	39.87 2.66 -11.18	38.39 2.61 -10.49	38.39 2.72 -9.80	45.83 3.42 -8.48	54.85 3.75 -12.82	48.31 3.62 -6.62	43.64 2.94 -11.25	37.38 2.30 -12.25	34.71 2.05 -12.98	30.72 2.04 -8.71	30.20 1.83 -9.91
FENNER___WINDPWR 24204	15.92 0.39 -2.14	13.97 0.32 -2.07	13.01 0.30 -2.11	12.55 0.27 -2.16	13.05 0.31 -2.09	15.65 0.39 -1.88	25.51 0.61 -1.39	33.23 0.79 -0.87	33.25 0.88 -0.88	27.43 0.90 -1.40	26.92 0.88 -1.58	28.40 0.94 -1.36	28.02 0.93 -1.17	28.08 0.91 -1.13	27.33 0.83 -1.20	27.86 0.83 -1.16	35.51 0.88 -0.71	40.82 1.11 -1.44	39.92 1.10 -0.74	31.47 0.76 -1.26	24.93 0.73 -1.38	21.72 0.57 -1.46	21.46 0.52 -0.98	20.16 0.54 -1.16
FIBERTEK___ENERGY 23856	15.37 0.04 -1.94	13.48 0.02 -1.87	12.53 0.01 -1.91	12.08 0.01 -1.96	12.55 0.01 -1.89	15.09 0.00 -1.70	24.56 -0.19 -1.25	32.01 -0.35 -0.79	31.97 -0.31 -0.80	26.36 -0.03 -1.26	25.86 -0.02 -1.42	27.30 -0.03 -1.23	26.95 -0.03 -1.05	27.03 -0.03 -1.02	26.35 -0.03 -1.08	26.87 -0.05 -1.04	34.22 -0.34 -0.64	39.23 -0.35 -1.31	38.40 -0.34 -0.67	30.35 -0.24 -1.14	24.00 -0.07 -1.25	20.97 -0.04 -1.32	20.77 -0.08 -0.89	19.48 -0.04 -1.05
FITZPATRICK____ 23598	14.25 -0.32 -1.18	12.44 -0.28 -1.14	11.52 -0.25 -1.16	11.06 -0.24 -1.19	11.54 -0.26 -1.15	14.09 -0.33 -1.04	23.44 -0.82 -0.76	30.84 -1.20 -0.47	30.76 -1.20 -0.47	25.06 -0.81 -0.74	24.52 -0.78 -0.84	25.96 -0.86 -0.72	25.69 -0.85 -0.62	25.78 -0.83 -0.60	25.10 -0.83 -0.64	25.66 -0.83 -0.62	33.06 -1.25 -0.39	37.65 -1.42 -0.79	37.08 -1.41 -0.41	29.11 -1.03 -0.70	22.85 -0.73 -0.76	19.88 -0.61 -0.80	19.87 -0.64 -0.54	18.58 -0.52 -0.64
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.70 1.03 -19.29	31.15 0.89 -18.68	30.58 0.84 -19.13	30.55 0.80 -19.64	30.41 0.84 -18.93	31.37 1.04 -16.94	37.60 1.83 -12.26	41.94 2.81 -7.56	42.03 2.99 -7.56	39.44 2.36 -11.95	40.30 2.35 -13.49	40.25 2.51 -11.65	38.38 2.49 -9.97	38.20 2.47 -9.69	37.97 2.43 -10.24	38.36 2.59 -9.90	43.68 3.26 -6.50	55.23 3.75 -13.20	48.58 3.69 -6.82	43.79 2.77 -11.58	37.63 2.19 -12.62	34.95 1.91 -13.35	30.87 1.94 -8.97	30.52 1.73 -10.33
FORT ORANGE____ 23900	38.60 0.91 -24.31	35.86 0.80 -23.48	35.25 0.72 -23.92	35.34 0.69 -24.54	35.08 0.72 -23.71	35.67 0.94 -21.35	41.13 1.72 -15.90	42.77 1.64 -9.56	42.75 1.73 -9.54	41.67 1.46 -15.09	42.91 1.42 -17.03	42.32 1.51 -14.71	39.80 1.50 -12.58	39.70 1.54 -12.23	39.88 1.47 -12.93	43.77 1.50 -12.50	56.65 1.80 -8.05	48.53 2.03 -16.35	45.34 2.02 -8.44	39.70 1.56 -14.34	37.32 1.25 -15.63	32.23 1.10 -16.54	32.23 1.16 -11.11	32.80 1.16 -13.18
FORT_DRUM_COGEN 23780	14.63 0.43 -0.81	12.70 0.34 -0.78	11.72 0.31 -0.80	11.23 0.29 -0.82	11.77 0.33 -0.79	14.52 0.43 -0.71	25.02 0.99 -0.53	33.25 1.36 -0.32	33.44 1.60 -0.35	27.01 1.33 -0.55	26.46 1.37 -0.62	28.15 1.51 -0.54	27.81 1.42 -0.46	27.81 1.33 -0.45	27.08 1.31 -0.47	27.55 1.22 -0.46	35.75 1.56 -0.27	41.12 2.30 -0.55	40.64 2.28 -0.28	31.27 1.35 -0.48	24.44 1.10 -0.52	20.99 0.75 -0.55	21.00 0.66 -0.37	19.51 0.61 -0.44
FPL_FAR_ROCK_GT1 24212	65.05 1.37 -50.29	57.13 1.17 -44.38	47.25 1.10 -35.54	46.75 1.05 -35.58	50.24 1.11 -38.48	59.14 1.37 -44.39	70.62 2.28 -44.84	75.35 3.31 -40.47	75.86 3.49 -40.89	76.38 2.86 -48.39	68.35 2.72 -41.17	69.95 2.84 -41.01	69.92 2.90 -41.10	69.00 2.89 -40.07	68.41 2.83 -40.28	69.03 2.97 -40.18	76.59 3.73 -38.94	94.99 4.10 -52.62	84.39 3.96 -42.36	75.19 3.21 -42.54	70.90 2.53 -45.54	68.92 2.26 -46.97	63.72 2.28 -41.48	61.35 2.01 -40.88
FPL_FAR_ROCK_GT2 23815	65.05 1.37 -50.29	57.13 1.17 -44.38	47.25 1.10 -35.54	46.75 1.05 -35.58	50.24 1.11 -38.48	59.14 1.37 -44.39	70.62 2.28 -44.84	75.35 3.31 -40.47	75.86 3.49 -40.89	76.38 2.86 -48.39	68.35 2.72 -41.17	69.95 2.84 -41.01	69.92 2.90 -41.10	69.00 2.89 -40.07	68.41 2.83 -40.28	69.03 2.97 -40.18	76.59 3.73 -38.94	94.99 4.10 -52.62	84.39 3.96 -42.36	75.19 3.21 -42.54	70.90 2.53 -45.54	68.92 2.26 -46.97	63.72 2.28 -41.48	61.35 2.01 -40.88
FRANKLIN_FALL_HYD 24054	13.36 -0.03 0.00	11.56 -0.02 0.00	10.58 -0.03 0.00	10.12 0.00 0.00	10.62 -0.03 0.00	13.37 -0.01 0.00	23.95 0.45 0.00	32.10 0.54 0.00	32.08 0.60 0.00	25.18 0.05 0.00	24.54 0.07 0.00	26.20 0.10 0.00	26.11 0.18 0.00	26.19 0.16 0.00	25.45 0.15 0.00	25.85 -0.03 0.00	34.43 0.51 0.00	39.04 0.77 0.00	38.84 0.76 0.00	29.79 0.35 0.00	22.85 0.02 0.00	19.57 -0.12 0.00	19.95 -0.02 0.00	18.28 -0.18 0.00
FREEPORT_EQUS_GT1 23764	64.93 1.25 -50.29	57.02 1.06 -44.38	47.16 1.02 -35.54	46.67 0.97 -35.58	50.15 1.02 -38.48	59.03 1.26 -44.39	70.58 2.23 -44.84	75.28 3.25 -40.47	75.80 3.43 -40.89	76.30 2.79 -48.39	68.18 2.54 -41.17	69.77 2.66 -41.01	69.74 2.72 -41.10	68.84 2.73 -40.07	68.26 2.68 -40.28	68.85 2.80 -40.18	76.39 3.53 -38.94	94.80 3.91 -52.62	84.20 3.77 -42.36	75.04 3.06 -42.54	70.77 2.40 -45.54	68.88 2.22 -46.97	63.68 2.24 -41.48	61.35 2.01 -40.88
FREEPORT___CT2 23818	64.93 1.25 -50.29	57.02 1.06 -44.38	47.16 1.02 -35.54	46.67 0.97 -35.58	50.15 1.02 -38.48	59.03 1.26 -44.39	70.58 2.23 -44.84	75.28 3.25 -40.47	75.80 3.43 -40.89	76.30 2.79 -48.39	68.18 2.54 -41.17	69.77 2.66 -41.01	69.74 2.72 -41.10	68.84 2.73 -40.07	68.26 2.68 -40.28	68.85 2.80 -40.18	76.39 3.53 -38.94	94.80 3.91 -52.62	84.20 3.77 -42.36	75.04 3.06 -42.54	70.77 2.40 -45.54	68.88 2.22 -46.97	63.68 2.24 -41.48	61.35 2.01 -40.88
FULTON COGEN____ 23766	14.75 -0.16 -1.52	12.91 -0.14 -1.47	11.97 -0.14 -1.50	11.52 -0.13 -1.53	12.00 -0.13 -1.48	14.53 -0.19 -1.33	23.91 -0.56 -0.97	31.31 -0.85 -0.59	31.26 -0.82 -0.60	25.62 -0.45 -0.95	25.12 -0.42 -1.07	26.58 -0.44 -0.92	26.27 -0.44 -0.79	26.36 -0.44 -0.77	25.65 -0.45 -0.81	26.20 -0.47 -0.78	33.65 -0.78 -0.50	38.42 -0.88 -1.02	37.76 -0.84 -0.53	29.72 -0.62 -0.90	23.44 -0.37 -0.98	20.40 -0.32 -1.03	20.30 -0.36 -0.69	19.01 -0.28 -0.82

FULTON___LFGE 323630	45.32 1.67 -30.26	42.24 1.44 -29.23	41.57 1.19 -29.77	41.78 1.12 -30.55	41.36 1.20 -29.51	41.72 1.75 -26.58	46.32 3.08 -19.74	47.55 4.07 -11.90	47.61 4.28 -11.85	47.58 3.72 -18.74	49.35 3.74 -21.15	48.28 3.91 -18.27	45.18 3.63 -15.63	44.89 3.67 -15.19	45.00 3.64 -16.06	45.05 3.65 -15.52	48.66 4.71 -10.03	65.06 6.43 -20.35	54.94 6.36 -10.51	51.82 4.53 -17.85	45.86 3.58 -19.45	43.13 2.85 -20.59	36.41 2.61 -13.82	37.05 2.18 -16.41
G.F.CEMENT___DRP 24184	42.37 1.58 -27.41	39.37 1.38 -26.42	38.58 1.19 -26.78	38.71 1.13 -27.46	38.43 1.19 -26.59	39.11 1.65 -24.08	44.59 2.96 -18.12	46.13 3.88 -10.68	46.18 4.06 -10.64	45.42 3.47 -16.83	46.92 3.47 -18.99	46.21 3.70 -16.41	43.56 3.60 -14.03	43.32 3.64 -13.64	43.16 3.44 -14.42	43.08 3.26 -13.94	46.93 4.07 -8.94	61.59 5.16 -18.15	52.58 5.14 -9.37	49.10 3.74 -15.92	43.14 2.97 -17.35	40.57 2.52 -18.36	34.71 2.41 -12.33	35.59 2.10 -15.02
GARDENVILLE___LBMP 24039	16.26 -0.40 -3.27	14.44 -0.30 -3.16	13.56 -0.26 -3.22	13.16 -0.26 -3.30	13.56 -0.28 -3.19	15.90 -0.36 -2.87	24.40 -1.22 -2.12	30.99 -1.89 -1.32	30.79 -2.02 -1.32	26.43 -0.78 -2.08	25.98 -0.83 -2.35	27.14 -0.99 -2.03	26.89 -0.80 -1.77	26.89 -0.83 -1.69	26.25 -0.83 -1.79	27.03 -0.57 -1.73	33.24 -1.77 -1.08	38.10 -2.37 -2.20	36.85 -2.36 -1.14	29.99 -1.38 -1.93	24.27 -0.66 -2.10	21.40 -0.51 -2.23	20.88 -0.58 -1.50	19.90 -0.33 -1.77
GENERAL___MILLS 23808	16.33 -0.35 -3.29	14.49 -0.27 -3.17	13.61 -0.23 -3.23	13.20 -0.23 -3.32	13.61 -0.24 -3.20	15.95 -0.32 -2.89	24.48 -1.15 -2.13	31.09 -1.80 -1.32	30.92 -1.89 -1.32	26.56 -0.65 -2.09	26.09 -0.73 -2.36	27.25 -0.89 -2.04	27.00 -0.70 -1.77	27.00 -0.73 -1.69	26.35 -0.73 -1.79	27.14 -0.47 -1.73	33.38 -1.63 -1.09	38.26 -2.22 -2.21	37.01 -2.21 -1.14	30.08 -1.29 -1.94	24.37 -0.57 -2.11	21.49 -0.43 -2.24	20.95 -0.52 -1.50	19.97 -0.28 -1.78
GE_PLASTICS___DRP 24183	38.26 0.78 -24.09	35.52 0.67 -23.27	34.93 0.62 -23.71	35.01 0.58 -24.32	34.75 0.61 -23.50	35.33 0.78 -21.17	40.57 1.39 -15.68	42.57 1.58 -9.43	42.56 1.67 -9.41	41.41 1.41 -14.88	42.62 1.37 -16.79	42.06 1.46 -14.50	39.78 1.45 -12.41	39.58 1.48 -12.06	39.46 1.42 -12.75	39.67 1.47 -12.32	43.70 1.80 -7.98	56.51 2.03 -16.21	48.46 2.02 -8.37	45.24 1.59 -14.21	39.59 1.28 -15.49	37.20 1.12 -16.39	32.13 1.16 -11.01	32.56 1.03 -13.07
GILBOA___1 23756	32.78 0.60 -18.78	30.25 0.52 -18.15	29.58 0.49 -18.48	29.54 0.47 -18.96	29.46 0.49 -18.32	30.50 0.62 -16.50	36.59 1.03 -12.05	40.24 1.42 -7.25	40.21 1.48 -7.24	37.86 1.28 -11.46	38.61 1.22 -12.93	38.57 1.30 -11.17	36.78 1.30 -9.55	36.62 1.30 -9.28	36.38 1.26 -9.82	36.71 1.34 -9.49	41.77 1.63 -6.22	52.55 1.64 -12.64	46.27 1.67 -6.52	41.96 1.44 -11.08	36.06 1.16 -12.08	33.49 1.02 -12.78	29.57 1.02 -8.58	29.57 0.92 -10.19
GILBOA___2 23757	32.78 0.60 -18.78	30.25 0.52 -18.15	29.58 0.49 -18.48	29.54 0.47 -18.96	29.46 0.49 -18.32	30.50 0.62 -16.50	36.59 1.03 -12.05	40.24 1.42 -7.25	40.21 1.48 -7.24	37.86 1.28 -11.46	38.61 1.22 -12.93	38.57 1.30 -11.17	36.78 1.30 -9.55	36.62 1.30 -9.28	36.38 1.26 -9.82	36.71 1.34 -9.49	41.77 1.63 -6.22	52.55 1.64 -12.64	46.27 1.67 -6.52	41.96 1.44 -11.08	36.06 1.16 -12.08	33.49 1.02 -12.78	29.57 1.02 -8.58	29.57 0.92 -10.19
GILBOA___3 23758	32.78 0.60 -18.78	30.25 0.52 -18.15	29.58 0.49 -18.48	29.54 0.47 -18.96	29.46 0.49 -18.32	30.50 0.62 -16.50	36.59 1.03 -12.05	40.24 1.42 -7.25	40.21 1.48 -7.24	37.86 1.28 -11.46	38.61 1.22 -12.93	38.57 1.30 -11.17	36.78 1.30 -9.55	36.62 1.30 -9.28	36.38 1.26 -9.82	36.71 1.34 -9.49	41.77 1.63 -6.22	52.55 1.64 -12.64	46.27 1.67 -6.52	41.96 1.44 -11.08	36.06 1.16 -12.08	33.49 1.02 -12.78	29.57 1.02 -8.58	29.57 0.92 -10.19
GILBOA___4 23759	32.78 0.60 -18.78	30.25 0.52 -18.15	29.58 0.49 -18.48	29.54 0.47 -18.96	29.46 0.49 -18.32	30.50 0.62 -16.50	36.59 1.03 -12.05	40.24 1.42 -7.25	40.21 1.48 -7.24	37.86 1.28 -11.46	38.61 1.22 -12.93	38.57 1.30 -11.17	36.78 1.30 -9.55	36.62 1.30 -9.28	36.38 1.26 -9.82	36.71 1.34 -9.49	41.77 1.63 -6.22	52.55 1.64 -12.64	46.27 1.67 -6.52	41.96 1.44 -11.08	36.06 1.16 -12.08	33.49 1.02 -12.78	29.57 1.02 -8.58	29.57 0.92 -10.19
GILBOA___ 23599	32.78 0.60 -18.78	30.25 0.52 -18.15	29.58 0.49 -18.48	29.54 0.47 -18.96	29.46 0.49 -18.32	30.50 0.62 -16.50	36.59 1.03 -12.05	40.24 1.42 -7.25	40.21 1.48 -7.24	37.86 1.28 -11.46	38.61 1.22 -12.93	38.57 1.30 -11.17	36.78 1.30 -9.55	36.62 1.30 -9.28	36.38 1.26 -9.82	36.71 1.34 -9.49	41.77 1.63 -6.22	52.55 1.64 -12.64	46.27 1.67 -6.52	41.96 1.44 -11.08	36.06 1.16 -12.08	33.49 1.02 -12.78	29.57 1.02 -8.58	29.57 0.92 -10.19
GINNA___ 23603	14.90 -0.78 -2.29	13.14 -0.65 -2.21	12.26 -0.59 -2.25	11.85 -0.58 -2.31	12.28 -0.60 -2.23	14.65 -0.74 -2.01	23.40 -1.55 -1.45	30.26 -2.21 -0.90	30.12 -2.27 -0.91	25.15 -1.41 -1.43	24.71 -1.37 -1.62	26.03 -1.46 -1.40	25.64 -1.48 -1.19	25.76 -1.43 -1.16	25.11 -1.42 -1.23	25.71 -1.35 -1.19	32.41 -2.27 -0.76	37.13 -2.68 -1.54	36.17 -2.70 -0.79	28.93 -1.85 -1.35	23.06 -1.23 -1.47	20.18 -1.06 -1.55	19.85 -1.16 -1.04	18.70 -1.00 -1.24
GLEN PARK___ 23778	14.75 0.51 -0.85	12.81 0.41 -0.83	11.82 0.37 -0.84	11.32 0.34 -0.86	11.86 0.38 -0.83	14.64 0.51 -0.75	25.19 1.13 -0.55	33.42 1.52 -0.34	33.64 1.79 -0.36	27.21 1.51 -0.58	26.66 1.54 -0.65	28.35 1.70 -0.56	27.99 1.58 -0.48	28.01 1.51 -0.47	27.26 1.47 -0.49	27.72 1.37 -0.48	35.97 1.76 -0.28	41.41 2.56 -0.57	40.92 2.55 -0.30	31.47 1.53 -0.50	24.63 1.25 -0.55	21.13 0.87 -0.58	21.12 0.76 -0.39	19.62 0.70 -0.46
GLENWOOD_IC_1_G5 23712	64.86 1.18 -50.29	56.98 1.02 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.10 0.97 -38.48	58.97 1.20 -44.39	70.55 2.21 -44.84	75.25 3.22 -40.47	75.77 3.40 -40.89	76.30 2.79 -48.39	68.27 2.64 -41.17	69.90 2.79 -41.01	69.85 2.83 -41.10	68.92 2.81 -40.07	68.34 2.76 -40.28	68.95 2.90 -40.18	76.49 3.63 -38.94	94.91 4.02 -52.62	84.35 3.92 -42.36	75.10 3.12 -42.54	70.81 2.44 -45.54	68.84 2.18 -46.97	63.64 2.20 -41.48	61.31 1.98 -40.88
GLENWOOD_IC_2_G1 23688	64.81 1.12 -50.29	56.93 0.97 -44.38	47.07 0.92 -35.54	46.57 0.87 -35.58	50.06 0.93 -38.48	58.91 1.14 -44.39	70.43 2.09 -44.84	75.06 3.03 -40.47	75.58 3.21 -40.89	76.15 2.64 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.77 2.66 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.29 3.42 -38.94	94.68 3.79 -52.62	84.12 3.69 -42.36	74.96 2.97 -42.54	70.70 2.33 -45.54	68.74 2.09 -46.97	63.54 2.10 -41.48	61.22 1.88 -40.88
GLENWOOD_IC_3_G1 23689	64.81 1.12 -50.29	56.93 0.97 -44.38	47.07 0.92 -35.54	46.57 0.87 -35.58	50.06 0.93 -38.48	58.91 1.14 -44.39	70.43 2.09 -44.84	75.06 3.03 -40.47	75.58 3.21 -40.89	76.15 2.64 -48.39	68.13 2.50 -41.17	69.74 2.63 -41.01	69.69 2.67 -41.10	68.77 2.66 -40.07	68.21 2.63 -40.28	68.79 2.74 -40.18	76.29 3.42 -38.94	94.68 3.79 -52.62	84.12 3.69 -42.36	74.96 2.97 -42.54	70.70 2.33 -45.54	68.74 2.09 -46.97	63.54 2.10 -41.48	61.22 1.88 -40.88

GLENWOOD___4 23550	64.86 1.18 -50.29	56.98 1.02 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.10 0.97 -38.48	58.97 1.20 -44.39	70.55 2.21 -44.84	75.25 3.22 -40.47	75.77 3.40 -40.89	76.30 2.79 -48.39	68.27 2.64 -41.17	69.90 2.79 -41.01	69.85 2.83 -41.10	68.92 2.81 -40.07	68.34 2.76 -40.28	68.95 2.90 -40.18	76.49 3.63 -38.94	94.91 4.02 -52.62	84.35 3.92 -42.36	75.10 3.12 -42.54	70.81 2.44 -45.54	68.84 2.18 -46.97	63.64 2.20 -41.48	61.31 1.98 -40.88
GLENWOOD___5 23614	64.86 1.18 -50.29	56.98 1.02 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.10 0.97 -38.48	58.97 1.20 -44.39	70.55 2.21 -44.84	75.25 3.22 -40.47	75.77 3.40 -40.89	76.30 2.79 -48.39	68.27 2.64 -41.17	69.90 2.79 -41.01	69.85 2.83 -41.10	68.92 2.81 -40.07	68.34 2.76 -40.28	68.95 2.90 -40.18	76.49 3.63 -38.94	94.91 4.02 -52.62	84.35 3.92 -42.36	75.10 3.12 -42.54	70.81 2.44 -45.54	68.84 2.18 -46.97	63.64 2.20 -41.48	61.31 1.98 -40.88
GLOBAL GREEN_PORT_GT1 23814	65.38 1.70 -50.29	57.42 1.46 -44.38	47.52 1.38 -35.54	46.99 1.30 -35.58	50.53 1.39 -38.48	59.50 1.73 -44.39	71.78 3.43 -44.84	76.93 4.89 -40.47	77.53 5.16 -40.89	77.61 4.10 -48.39	69.57 3.94 -41.17	71.23 4.12 -41.01	71.25 4.23 -41.09	70.38 4.27 -40.07	69.75 4.17 -40.28	70.43 4.37 -40.18	78.63 5.77 -38.94	97.55 6.66 -52.62	86.98 6.55 -42.36	77.05 5.07 -42.54	72.25 3.88 -45.54	70.05 3.39 -46.97	64.72 3.27 -41.48	62.33 2.99 -40.88
GLOBE___DSASP 323697	15.37 -1.04 -3.03	13.66 -0.84 -2.92	12.82 -0.76 -2.98	12.43 -0.74 -3.06	12.81 -0.79 -2.95	15.02 -1.02 -2.66	22.96 -2.49 -1.95	29.21 -3.57 -1.21	29.01 -3.68 -1.21	24.86 -2.19 -1.92	24.38 -2.25 -2.16	25.43 -2.53 -1.87	25.21 -2.31 -1.59	25.27 -2.32 -1.55	24.64 -2.30 -1.64	25.47 -1.99 -1.59	31.36 -3.56 -1.00	35.72 -4.59 -2.04	34.67 -4.45 -1.05	28.19 -3.03 -1.79	22.85 -1.92 -1.95	20.19 -1.56 -2.06	19.77 -1.58 -1.38	18.86 -1.24 -1.64
GOETHSLN___LBMP 323567	32.97 0.99 -18.59	30.45 0.84 -18.02	29.92 0.81 -18.50	29.88 0.77 -18.99	29.75 0.81 -18.29	30.72 1.00 -16.33	37.14 1.88 -11.75	41.62 2.74 -7.31	41.31 2.96 -6.87	39.88 2.44 -12.32	39.64 2.30 -12.88	39.61 2.43 -11.09	38.76 2.49 -10.35	39.72 2.50 -11.18	38.24 2.45 -10.49	38.26 2.59 -9.80	39.93 3.22 -2.78	45.99 3.48 -4.24	41.57 3.35 -0.14	40.50 2.74 -8.32	37.26 2.19 -12.25	34.62 1.95 -12.98	30.64 1.96 -8.71	30.10 1.73 -9.91
GOODYEAR_LAKE_HYD 323669	19.62 0.52 -5.71	17.53 0.44 -5.52	16.62 0.39 -5.62	16.25 0.37 -5.76	16.62 0.40 -5.57	18.93 0.54 -5.02	28.19 0.94 -3.74	35.22 1.29 -2.35	35.20 1.38 -2.33	30.07 1.26 -3.69	29.85 1.22 -4.16	31.00 1.30 -3.60	30.27 1.27 -3.08	30.23 1.20 -2.99	29.65 1.19 -3.16	30.15 1.22 -3.06	37.34 1.53 -1.89	43.99 1.87 -3.84	41.92 1.87 -1.98	34.22 1.41 -3.37	27.70 1.21 -3.67	24.55 0.98 -3.88	23.49 0.92 -2.61	22.39 0.83 -3.10
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.81 0.21 -6.21	17.76 0.18 -6.00	16.89 0.17 -6.11	16.54 0.15 -6.27	16.87 0.17 -6.05	19.05 0.21 -5.45	27.68 0.17 -4.01	34.13 0.06 -2.50	34.09 0.13 -2.48	29.48 0.43 -3.93	29.29 0.39 -4.43	30.32 0.39 -3.83	29.62 0.41 -3.28	29.61 0.39 -3.18	29.02 0.35 -3.37	29.52 0.39 -3.25	36.18 0.20 -2.06	42.60 0.15 -4.18	40.38 0.15 -2.16	33.37 0.26 -3.66	27.20 0.39 -3.99	24.26 0.35 -4.22	23.10 0.30 -2.84	22.20 0.37 -3.37
GOUDEY___7 23579	19.81 0.21 -6.21	17.76 0.18 -6.00	16.89 0.17 -6.11	16.54 0.16 -6.27	16.88 0.18 -6.05	19.06 0.23 -5.45	27.70 0.19 -4.01	34.16 0.09 -2.50	34.12 0.16 -2.48	29.50 0.45 -3.93	29.31 0.42 -4.43	30.34 0.42 -3.83	29.65 0.44 -3.28	29.63 0.42 -3.18	29.04 0.38 -3.37	29.54 0.41 -3.25	36.22 0.24 -2.06	42.64 0.19 -4.18	40.42 0.19 -2.16	33.40 0.29 -3.66	27.23 0.41 -3.99	24.28 0.37 -4.22	23.12 0.32 -2.84	22.21 0.39 -3.37
GOUDEY___8 23580	19.81 0.21 -6.21	17.76 0.18 -6.00	16.89 0.17 -6.11	16.54 0.15 -6.27	16.87 0.17 -6.05	19.05 0.21 -5.45	27.68 0.17 -4.01	34.13 0.06 -2.50	34.09 0.13 -2.48	29.48 0.43 -3.93	29.29 0.39 -4.43	30.32 0.39 -3.83	29.62 0.41 -3.28	29.61 0.39 -3.18	29.02 0.35 -3.37	29.52 0.39 -3.25	36.18 0.20 -2.06	42.60 0.15 -4.18	40.38 0.15 -2.16	33.37 0.26 -3.66	27.20 0.39 -3.99	24.26 0.35 -4.22	23.10 0.30 -2.84	22.20 0.37 -3.37
GOWANUS_GT1_1 24077	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
GOWANUS_GT1_2 24078	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
GOWANUS_GT1_3 24079	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
GOWANUS_GT1_4 24080	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
GOWANUS_GT1_5 24084	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
GOWANUS_GT1_6 24111	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92

GOWANUS_GT1_7 24112	33.20	30.64	30.10	30.05	29.93	30.91	37.50	42.16	46.65	40.37	40.27	40.28	39.28	40.49	38.72	38.65	46.59	55.38	48.85	43.93	37.58	34.93	30.94	30.39
	1.21	1.03	0.98	0.93	0.98	1.19	2.23	3.25	3.37	2.76	2.72	2.87	2.85	2.86	2.81	2.92	3.70	4.29	4.15	3.24	2.51	2.26	2.26	2.01
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT1_8 24113	33.20	30.64	30.10	30.05	29.93	30.91	37.50	42.16	46.65	40.37	40.27	40.28	39.28	40.49	38.72	38.65	46.59	55.38	48.85	43.93	37.58	34.93	30.94	30.39
	1.21	1.03	0.98	0.93	0.98	1.19	2.23	3.25	3.37	2.76	2.72	2.87	2.85	2.86	2.81	2.92	3.70	4.29	4.15	3.24	2.51	2.26	2.26	2.01
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT2_1 24114	33.17	30.62	30.07	30.03	29.90	30.88	37.43	42.06	46.56	40.27	40.17	40.20	39.18	40.38	38.62	38.54	46.49	55.27	48.73	43.85	37.52	34.87	30.90	30.35
	1.18	1.01	0.96	0.91	0.96	1.16	2.16	3.16	3.27	2.66	2.62	2.79	2.75	2.76	2.71	2.82	3.59	4.17	4.03	3.15	2.44	2.20	2.22	1.98
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT2_2 24115	33.17	30.62	30.07	30.03	29.90	30.88	37.43	42.06	46.56	40.27	40.17	40.20	39.18	40.38	38.62	38.54	46.49	55.27	48.73	43.85	37.52	34.87	30.90	30.35
	1.18	1.01	0.96	0.91	0.96	1.16	2.16	3.16	3.27	2.66	2.62	2.79	2.75	2.76	2.71	2.82	3.59	4.17	4.03	3.15	2.44	2.20	2.22	1.98
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT2_3 24116	33.17	30.62	30.07	30.03	29.90	30.88	37.43	42.06	46.56	40.27	40.17	40.20	39.18	40.38	38.62	38.54	46.49	55.27	48.73	43.85	37.52	34.87	30.90	30.35
	1.18	1.01	0.96	0.91	0.96	1.16	2.16	3.16	3.27	2.66	2.62	2.79	2.75	2.76	2.71	2.82	3.59	4.17	4.03	3.15	2.44	2.20	2.22	1.98
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT2_4 24117	33.17	30.62	30.07	30.03	29.90	30.88	37.43	42.06	46.56	40.27	40.17	40.20	39.18	40.38	38.62	38.54	46.49	55.27	48.73	43.85	37.52	34.87	30.90	30.35
	1.18	1.01	0.96	0.91	0.96	1.16	2.16	3.16	3.27	2.66	2.62	2.79	2.75	2.76	2.71	2.82	3.59	4.17	4.03	3.15	2.44	2.20	2.22	1.98
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT2_5 24118	33.17	30.62	30.07	30.03	29.90	30.88	37.43	42.06	46.56	40.27	40.17	40.20	39.18	40.38	38.62	38.54	46.49	55.27	48.73	43.85	37.52	34.87	30.90	30.35
	1.18	1.01	0.96	0.91	0.96	1.16	2.16	3.16	3.27	2.66	2.62	2.79	2.75	2.76	2.71	2.82	3.59	4.17	4.03	3.15	2.44	2.20	2.22	1.98
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT2_6 24119	33.17	30.62	30.07	30.03	29.90	30.88	37.43	42.06	46.56	40.27	40.17	40.20	39.18	40.38	38.62	38.54	46.49	55.27	48.73	43.85	37.52	34.87	30.90	30.35
	1.18	1.01	0.96	0.91	0.96	1.16	2.16	3.16	3.27	2.66	2.62	2.79	2.75	2.76	2.71	2.82	3.59	4.17	4.03	3.15	2.44	2.20	2.22	1.98
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT2_7 24120	33.17	30.62	30.07	30.03	29.90	30.88	37.43	42.06	46.56	40.27	40.17	40.20	39.18	40.38	38.62	38.54	46.49	55.27	48.73	43.85	37.52	34.87	30.90	30.35
	1.18	1.01	0.96	0.91	0.96	1.16	2.16	3.16	3.27	2.66	2.62	2.79	2.75	2.76	2.71	2.82	3.59	4.17	4.03	3.15	2.44	2.20	2.22	1.98
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT2_8 24121	33.17	30.62	30.07	30.03	29.90	30.88	37.43	42.06	46.56	40.27	40.17	40.20	39.18	40.38	38.62	38.54	46.49	55.27	48.73	43.85	37.52	34.87	30.90	30.35
	1.18	1.01	0.96	0.91	0.96	1.16	2.16	3.16	3.27	2.66	2.62	2.79	2.75	2.76	2.71	2.82	3.59	4.17	4.03	3.15	2.44	2.20	2.22	1.98
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT3_1 24122	33.20	30.64	30.10	30.05	29.93	30.91	37.50	42.16	46.65	40.37	40.27	40.28	39.28	40.49	38.72	38.65	46.59	55.38	48.85	43.93	37.58	34.93	30.94	30.39
	1.21	1.03	0.98	0.93	0.98	1.19	2.23	3.25	3.37	2.76	2.72	2.87	2.85	2.86	2.81	2.92	3.70	4.29	4.15	3.24	2.51	2.26	2.26	2.01
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT3_2 24123	33.20	30.64	30.10	30.05	29.93	30.91	37.50	42.16	46.65	40.37	40.27	40.28	39.28	40.49	38.72	38.65	46.59	55.38	48.85	43.93	37.58	34.93	30.94	30.39
	1.21	1.03	0.98	0.93	0.98	1.19	2.23	3.25	3.37	2.76	2.72	2.87	2.85	2.86	2.81	2.92	3.70	4.29	4.15	3.24	2.51	2.26	2.26	2.01
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT3_3 24124	33.20	30.64	30.10	30.05	29.93	30.91	37.50	42.16	46.65	40.37	40.27	40.28	39.28	40.49	38.72	38.65	46.59	55.38	48.85	43.93	37.58	34.93	30.94	30.39
	1.21	1.03	0.98	0.93	0.98	1.19	2.23	3.25	3.37	2.76	2.72	2.87	2.85	2.86	2.81	2.92	3.70	4.29	4.15	3.24	2.51	2.26	2.26	2.01
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT3_4 24125	33.20	30.64	30.10	30.05	29.93	30.91	37.50	42.16	46.65	40.37	40.27	40.28	39.28	40.49	38.72	38.65	46.59	55.38	48.85	43.93	37.58	34.93	30.94	30.39
	1.21	1.03	0.98	0.93	0.98	1.19	2.23	3.25	3.37	2.76	2.72	2.87	2.85	2.86	2.81	2.92	3.70	4.29	4.15	3.24	2.51	2.26	2.26	2.01
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
GOWANUS_GT3_5 24126	33.20	30.64	30.10	30.05	29.93	30.91	37.50	42.16	46.65	40.37	40.27	40.28	39.28	40.49	38.72	38.65	46.59	55.38	48.85	43.93	37.58	34.93	30.94	30.39
	1.21	1.03	0.98	0.93	0.98	1.19	2.23	3.25	3.37	2.76	2.72	2.87	2.85	2.86	2.81	2.92	3.70	4.29	4.15	3.24	2.51	2.26	2.26	2.01
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92

GOWANUS_GT3_6 24127	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
GOWANUS_GT3_7 24128	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
GOWANUS_GT3_8 24129	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
GOWANUS_GT4_1 24130	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
GOWANUS_GT4_2 24131	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
GOWANUS_GT4_3 24132	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
GOWANUS_GT4_4 24133	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
GOWANUS_GT4_5 24134	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
GOWANUS_GT4_6 24135	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
GOWANUS_GT4_7 24136	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
GOWANUS_GT4_8 24137	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
GREENIDGE___3 23582	17.33 0.12 -3.83	15.38 0.10 -3.70	14.46 0.08 -3.77	14.06 0.08 -3.86	14.49 0.11 -3.73	16.89 0.15 -3.36	26.02 0.00 -2.52	32.70 -0.44 -1.57	32.55 -0.50 -1.57	27.91 0.30 -2.49	27.54 0.27 -2.80	28.81 0.29 -2.42	28.32 0.31 -2.08	28.36 0.31 -2.01	27.68 0.25 -2.13	28.30 0.36 -2.06	34.61 -0.58 -1.27	40.08 -0.77 -2.57	38.64 -0.76 -1.33	31.58 -0.12 -2.26	25.63 0.34 -2.46	22.59 0.30 -2.60	21.91 0.20 -1.75	20.81 0.28 -2.08
GREENIDGE___4 23583	17.33 0.12 -3.83	15.38 0.10 -3.70	14.46 0.08 -3.77	14.06 0.08 -3.86	14.49 0.11 -3.73	16.89 0.15 -3.36	26.02 0.00 -2.52	32.70 -0.44 -1.57	32.55 -0.50 -1.57	27.91 0.30 -2.49	27.54 0.27 -2.80	28.81 0.29 -2.42	28.32 0.31 -2.08	28.36 0.31 -2.01	27.68 0.25 -2.13	28.30 0.36 -2.06	34.61 -0.58 -1.27	40.08 -0.77 -2.57	38.64 -0.76 -1.33	31.58 -0.12 -2.26	25.63 0.34 -2.46	22.59 0.30 -2.60	21.91 0.20 -1.75	20.81 0.28 -2.08
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
GROVEVILLE___HYD 323602	33.70 1.03 -19.29	31.15 0.89 -18.68	30.58 0.84 -19.13	30.55 0.80 -19.64	30.41 0.84 -18.93	31.37 1.04 -16.94	37.60 1.83 -12.26	41.94 2.81 -7.56	42.03 2.99 -7.56	39.44 2.36 -11.95	40.30 2.35 -13.49	40.25 2.51 -11.65	38.38 2.49 -9.97	38.20 2.47 -9.69	37.97 2.43 -10.24	38.36 2.59 -9.90	43.68 3.26 -6.50	55.23 3.75 -13.20	48.58 3.69 -6.82	43.79 2.77 -11.58	37.63 2.19 -12.62	34.95 1.91 -13.35	30.87 1.94 -8.97	30.52 1.73 -10.33

HAMPSHIRE___PAPER_HYD 323593	13.32 -0.07 0.00	11.50 -0.08 0.00	10.53 -0.07 0.00	10.06 -0.06 0.00	10.55 -0.10 0.00	13.26 -0.12 0.00	23.76 0.26 0.00	31.88 0.32 0.00	32.13 0.50 -0.14	25.40 0.05 -0.22	24.84 0.12 -0.25	26.55 0.23 -0.22	26.32 0.21 -0.19	26.40 0.18 -0.18	25.67 0.18 -0.19	26.06 0.00 -0.19	34.26 0.34 0.00	39.08 0.81 0.00	38.88 0.80 0.00	29.70 0.26 0.00	22.85 0.02 0.00	19.63 -0.06 0.00	19.93 -0.04 0.00	18.39 -0.07 0.00
HARDSCRABBLE_WT_PWR 323673	13.87 0.94 0.46	11.92 0.79 0.44	10.86 0.70 0.45	10.30 0.65 0.46	10.88 0.68 0.45	13.82 0.84 0.40	24.62 1.39 0.27	33.27 1.86 0.16	33.21 1.89 0.16	26.48 1.61 0.26	25.76 1.59 0.29	27.57 1.72 0.25	27.37 1.66 0.21	27.47 1.64 0.21	26.67 1.59 0.22	27.24 1.58 0.21	35.67 1.90 0.15	40.14 2.18 0.31	40.08 2.17 0.16	30.88 1.71 0.27	23.95 1.42 0.30	20.64 1.26 0.31	21.04 1.28 0.21	19.43 1.22 0.25
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	31.84 0.87 -17.58	29.37 0.75 -17.04	28.80 0.71 -17.48	28.74 0.68 -17.94	28.65 0.72 -17.28	29.72 0.90 -15.44	36.23 1.60 -11.13	40.88 2.40 -6.91	40.91 2.52 -6.90	38.08 2.03 -10.92	38.77 1.98 -12.32	38.83 2.09 -10.65	37.13 2.10 -9.11	36.97 2.08 -8.85	36.73 2.07 -9.36	37.12 2.20 -9.05	42.63 2.75 -5.96	53.47 3.10 -12.10	47.37 3.05 -6.24	42.40 2.36 -10.61	36.26 1.87 -11.56	33.55 1.63 -12.23	29.84 1.66 -8.22	29.32 1.48 -9.38
HARZA MOOSE___RIVER 24016	14.14 0.25 -0.49	12.24 0.18 -0.48	11.26 0.17 -0.49	10.80 0.18 -0.50	11.32 0.19 -0.48	14.07 0.25 -0.43	24.58 0.75 -0.33	32.78 1.01 -0.20	33.01 1.29 -0.24	26.46 0.95 -0.38	25.89 1.00 -0.42	27.56 1.10 -0.37	27.28 1.04 -0.31	27.30 0.96 -0.30	26.56 0.94 -0.32	26.99 0.80 -0.31	35.24 1.15 -0.16	40.41 1.80 -0.33	40.04 1.79 -0.17	30.73 1.00 -0.29	23.89 0.75 -0.32	20.52 0.49 -0.34	20.63 0.44 -0.23	19.12 0.39 -0.27
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.14 1.15 -18.60	30.61 1.00 -18.03	30.06 0.94 -18.51	30.02 0.90 -19.00	29.89 0.95 -18.30	30.88 1.16 -16.34	37.43 2.16 -11.76	42.03 3.13 -7.34	46.46 3.18 -11.80	40.22 2.61 -12.48	40.12 2.57 -13.09	40.12 2.71 -11.31	39.13 2.70 -10.50	40.33 2.71 -11.59	38.57 2.66 -10.61	38.49 2.77 -9.85	46.36 3.46 -8.98	55.04 3.94 -12.83	48.54 3.84 -6.62	43.70 3.00 -11.26	37.45 2.37 -12.25	34.80 2.13 -12.98	30.82 2.14 -8.71	30.32 1.94 -9.92
HEMPSTEAD____ 23647	64.85 1.16 -50.29	56.96 1.01 -44.38	47.10 0.96 -35.54	46.61 0.91 -35.58	50.09 0.96 -38.48	58.96 1.19 -44.39	70.50 2.16 -44.84	75.19 3.16 -40.47	75.71 3.34 -40.89	76.25 2.74 -48.39	68.18 2.54 -41.17	69.79 2.69 -41.01	69.74 2.72 -41.10	68.84 2.73 -40.07	68.26 2.68 -40.28	68.85 2.80 -40.18	76.39 3.53 -38.94	94.80 3.91 -52.62	84.20 3.77 -42.36	75.02 3.03 -42.54	70.74 2.37 -45.54	68.82 2.17 -46.97	63.62 2.18 -41.48	61.29 1.96 -40.88
HICKLING___1 23621	18.51 0.23 -4.90	16.51 0.20 -4.73	15.60 0.17 -4.82	15.22 0.16 -4.94	15.60 0.18 -4.78	17.91 0.23 -4.30	26.80 0.09 -3.20	33.43 -0.13 -1.99	33.25 -0.22 -1.98	28.69 0.43 -3.14	28.35 0.34 -3.54	29.49 0.34 -3.06	28.94 0.39 -2.63	28.94 0.36 -2.54	28.31 0.33 -2.69	28.94 0.47 -2.60	35.48 -0.07 -1.62	41.42 -0.15 -3.29	39.59 -0.19 -1.70	32.48 0.15 -2.89	26.43 0.46 -3.15	23.45 0.43 -3.33	22.52 0.32 -2.24	21.56 0.44 -2.66
HICKLING___2 23622	18.51 0.23 -4.90	16.51 0.20 -4.73	15.60 0.17 -4.82	15.22 0.16 -4.94	15.60 0.18 -4.78	17.91 0.23 -4.30	26.80 0.09 -3.20	33.43 -0.13 -1.99	33.25 -0.22 -1.98	28.69 0.43 -3.14	28.35 0.34 -3.54	29.49 0.34 -3.06	28.94 0.39 -2.63	28.94 0.36 -2.54	28.31 0.33 -2.69	28.94 0.47 -2.60	35.48 -0.07 -1.62	41.42 -0.15 -3.29	39.59 -0.19 -1.70	32.48 0.15 -2.89	26.43 0.46 -3.15	23.45 0.43 -3.33	22.52 0.32 -2.24	21.56 0.44 -2.66
HIGH FALLS___HY 23754	33.27 0.87 -19.02	30.69 0.74 -18.37	30.02 0.70 -18.71	29.98 0.67 -19.20	29.91 0.71 -18.55	30.97 0.88 -16.71	37.29 1.55 -12.23	41.39 2.56 -7.27	41.45 2.71 -7.26	38.69 2.08 -11.48	39.48 2.06 -12.96	39.48 2.19 -11.20	37.73 2.23 -9.58	37.55 2.21 -9.31	37.29 2.15 -9.84	37.74 2.35 -9.51	43.14 2.92 -6.30	54.39 3.33 -12.79	47.95 3.27 -6.60	43.10 2.44 -11.22	37.01 1.96 -12.23	34.32 1.69 -12.94	30.37 1.72 -8.69	30.30 1.53 -10.31
HILLBURN___GT 23639	32.08 0.88 -17.81	29.59 0.75 -17.26	29.04 0.72 -17.71	28.99 0.69 -18.18	28.88 0.72 -17.51	29.92 0.90 -15.65	36.40 1.62 -11.27	40.97 2.40 -7.01	40.97 2.49 -7.00	38.23 2.03 -11.07	38.91 1.96 -12.49	38.95 2.06 -10.79	37.26 2.10 -9.23	37.09 2.08 -8.97	36.83 2.05 -9.49	37.19 2.15 -9.17	42.64 2.68 -6.04	53.52 2.99 -12.26	47.30 2.89 -6.33	42.52 2.33 -10.75	36.37 1.83 -11.72	33.72 1.63 -12.40	29.95 1.66 -8.33	29.44 1.48 -9.50
HISHELDN_WT_PWR 323625	16.56 -0.33 -3.51	14.71 -0.25 -3.39	13.84 -0.22 -3.45	13.44 -0.22 -3.54	13.85 -0.22 -3.42	16.16 -0.31 -3.08	24.75 -1.06 -2.30	31.26 -1.74 -1.43	31.06 -1.86 -1.43	26.68 -0.70 -2.26	26.26 -0.76 -2.55	27.41 -0.89 -2.21	27.13 -0.73 -1.93	27.11 -0.76 -1.83	26.50 -0.73 -1.94	27.26 -0.49 -1.87	33.49 -1.59 -1.16	38.53 -2.10 -2.36	37.16 -2.13 -1.22	30.28 -1.24 -2.07	24.56 -0.52 -2.26	21.68 -0.39 -2.39	21.09 -0.48 -1.60	20.11 -0.26 -1.90
HOLTSVILLE_IC_1 23690	64.90 1.22 -50.29	57.00 1.04 -44.38	47.15 1.01 -35.54	46.65 0.95 -35.58	50.15 1.02 -38.48	59.00 1.23 -44.39	70.72 2.37 -44.84	75.44 3.41 -40.47	75.96 3.59 -40.89	76.33 2.81 -48.39	68.30 2.67 -41.17	69.95 2.84 -41.01	69.92 2.90 -41.09	69.00 2.89 -40.07	68.41 2.83 -40.28	69.00 2.95 -40.18	76.63 3.76 -38.94	95.14 4.25 -52.62	84.54 4.11 -42.36	75.28 3.30 -42.54	70.92 2.56 -45.54	69.00 2.34 -46.97	63.80 2.35 -41.48	61.53 2.20 -40.88
HOLTSVILLE_IC_10 23699	64.97 1.29 -50.29	57.06 1.10 -44.38	47.20 1.05 -35.54	46.69 0.99 -35.58	50.20 1.06 -38.48	59.07 1.30 -44.39	70.83 2.49 -44.84	75.63 3.60 -40.47	76.15 3.78 -40.89	76.48 2.96 -48.39	68.47 2.84 -41.17	70.10 3.00 -41.01	70.10 3.08 -41.09	69.18 3.07 -40.07	68.59 3.01 -40.28	69.18 3.13 -40.18	76.90 4.03 -38.94	95.44 4.55 -52.62	84.85 4.41 -42.36	75.51 3.53 -42.54	71.08 2.71 -45.54	69.14 2.48 -46.97	63.92 2.48 -41.48	61.64 2.31 -40.88
HOLTSVILLE_IC_2 23691	64.90 1.22 -50.29	57.00 1.04 -44.38	47.15 1.01 -35.54	46.65 0.95 -35.58	50.15 1.02 -38.48	59.00 1.23 -44.39	70.72 2.37 -44.84	75.44 3.41 -40.47	75.96 3.59 -40.89	76.33 2.81 -48.39	68.30 2.67 -41.17	69.95 2.84 -41.01	69.92 2.90 -41.09	69.00 2.89 -40.07	68.41 2.83 -40.28	69.00 2.95 -40.18	76.63 3.76 -38.94	95.14 4.25 -52.62	84.54 4.11 -42.36	75.28 3.30 -42.54	70.92 2.56 -45.54	69.00 2.34 -46.97	63.80 2.35 -41.48	61.53 2.20 -40.88
HOLTSVILLE_IC_3 23692	64.90 1.22 -50.29	57.00 1.04 -44.38	47.15 1.01 -35.54	46.65 0.95 -35.58	50.15 1.02 -38.48	59.00 1.23 -44.39	70.72 2.37 -44.84	75.44 3.41 -40.47	75.96 3.59 -40.89	76.33 2.81 -48.39	68.30 2.67 -41.17	69.95 2.84 -41.01	69.92 2.90 -41.09	69.00 2.89 -40.07	68.41 2.83 -40.28	69.00 2.95 -40.18	76.63 3.76 -38.94	95.14 4.25 -52.62	84.54 4.11 -42.36	75.28 3.30 -42.54	70.92 2.56 -45.54	69.00 2.34 -46.97	63.80 2.35 -41.48	61.53 2.20 -40.88

HOLTSVILLE_IC_4 23693	64.90 1.22 -50.29	57.00 1.04 -44.38	47.15 1.01 -35.54	46.65 0.95 -35.58	50.15 1.02 -38.48	59.00 1.23 -44.39	70.72 2.37 -44.84	75.44 3.41 -40.47	75.96 3.59 -40.89	76.33 2.81 -48.39	68.30 2.67 -41.17	69.95 2.84 -41.01	69.92 2.90 -41.09	69.00 2.89 -40.07	68.41 2.83 -40.28	69.00 2.95 -40.18	76.63 3.76 -38.94	95.14 4.25 -52.62	84.54 4.11 -42.36	75.28 3.30 -42.54	70.92 2.56 -45.54	69.00 2.34 -46.97	63.80 2.35 -41.48	61.53 2.20 -40.88
HOLTSVILLE_IC_5 23694	64.90 1.22 -50.29	57.00 1.04 -44.38	47.15 1.01 -35.54	46.65 0.95 -35.58	50.15 1.02 -38.48	59.00 1.23 -44.39	70.72 2.37 -44.84	75.44 3.41 -40.47	75.96 3.59 -40.89	76.33 2.81 -48.39	68.30 2.67 -41.17	69.95 2.84 -41.01	69.92 2.90 -41.09	69.00 2.89 -40.07	68.41 2.83 -40.28	69.00 2.95 -40.18	76.63 3.76 -38.94	95.14 4.25 -52.62	84.54 4.11 -42.36	75.28 3.30 -42.54	70.92 2.56 -45.54	69.00 2.34 -46.97	63.80 2.35 -41.48	61.53 2.20 -40.88
HOLTSVILLE_IC_6 23695	64.97 1.29 -50.29	57.06 1.10 -44.38	47.20 1.05 -35.54	46.69 0.99 -35.58	50.20 1.06 -38.48	59.07 1.30 -44.39	70.83 2.49 -44.84	75.63 3.60 -40.47	76.15 3.78 -40.89	76.48 2.96 -48.39	68.47 2.84 -41.17	70.10 3.00 -41.01	70.10 3.08 -41.09	69.18 3.07 -40.07	68.59 3.01 -40.28	69.18 3.13 -40.18	76.90 4.03 -38.94	95.44 4.55 -52.62	84.85 4.41 -42.36	75.51 3.53 -42.54	71.08 2.71 -45.54	69.14 2.48 -46.97	63.92 2.48 -41.48	61.64 2.31 -40.88
HOLTSVILLE_IC_7 23696	64.97 1.29 -50.29	57.06 1.10 -44.38	47.20 1.05 -35.54	46.69 0.99 -35.58	50.20 1.06 -38.48	59.07 1.30 -44.39	70.83 2.49 -44.84	75.63 3.60 -40.47	76.15 3.78 -40.89	76.48 2.96 -48.39	68.47 2.84 -41.17	70.10 3.00 -41.01	70.10 3.08 -41.09	69.18 3.07 -40.07	68.59 3.01 -40.28	69.18 3.13 -40.18	76.90 4.03 -38.94	95.44 4.55 -52.62	84.85 4.41 -42.36	75.51 3.53 -42.54	71.08 2.71 -45.54	69.14 2.48 -46.97	63.92 2.48 -41.48	61.64 2.31 -40.88
HOLTSVILLE_IC_8 23697	64.97 1.29 -50.29	57.06 1.10 -44.38	47.20 1.05 -35.54	46.69 0.99 -35.58	50.20 1.06 -38.48	59.07 1.30 -44.39	70.83 2.49 -44.84	75.63 3.60 -40.47	76.15 3.78 -40.89	76.48 2.96 -48.39	68.47 2.84 -41.17	70.10 3.00 -41.01	70.10 3.08 -41.09	69.18 3.07 -40.07	68.59 3.01 -40.28	69.18 3.13 -40.18	76.90 4.03 -38.94	95.44 4.55 -52.62	84.85 4.41 -42.36	75.51 3.53 -42.54	71.08 2.71 -45.54	69.14 2.48 -46.97	63.92 2.48 -41.48	61.64 2.31 -40.88
HOLTSVILLE_IC_9 23698	64.97 1.29 -50.29	57.06 1.10 -44.38	47.20 1.05 -35.54	46.69 0.99 -35.58	50.20 1.06 -38.48	59.07 1.30 -44.39	70.83 2.49 -44.84	75.63 3.60 -40.47	76.15 3.78 -40.89	76.48 2.96 -48.39	68.47 2.84 -41.17	70.10 3.00 -41.01	70.10 3.08 -41.09	69.18 3.07 -40.07	68.59 3.01 -40.28	69.18 3.13 -40.18	76.90 4.03 -38.94	95.44 4.55 -52.62	84.85 4.41 -42.36	75.51 3.53 -42.54	71.08 2.71 -45.54	69.14 2.48 -46.97	63.92 2.48 -41.48	61.64 2.31 -40.88
HOWARD_WT_PWR 323690	17.70 0.23 -4.08	15.72 0.20 -3.94	14.80 0.18 -4.01	14.40 0.16 -4.12	14.81 0.18 -3.98	17.21 0.24 -3.58	26.41 0.17 -2.74	32.99 -0.28 -1.71	32.78 -0.41 -1.70	28.25 0.43 -2.69	27.95 0.44 -3.04	29.22 0.49 -2.63	28.76 0.57 -2.26	28.82 0.60 -2.18	28.14 0.53 -2.31	28.86 0.75 -2.23	35.34 0.07 -1.35	40.98 -0.04 -2.74	39.41 -0.08 -1.42	32.08 0.23 -2.41	26.09 0.64 -2.62	23.01 0.55 -2.78	22.27 0.44 -1.86	21.19 0.52 -2.21
HQ_GEN_CEDARS 23644	12.85 -0.54 0.00	11.10 -0.48 0.00	10.16 -0.45 0.00	9.71 -0.40 0.00	10.19 -0.46 0.00	12.81 -0.58 0.00	23.27 -0.24 0.00	31.25 -0.32 0.00	31.17 -0.31 0.00	24.09 -1.03 0.00	23.48 -0.98 0.00	25.13 -0.97 0.00	24.99 -0.93 0.00	25.10 -0.94 0.00	24.39 -0.91 0.00	24.81 -1.06 0.00	33.51 -0.41 0.00	37.97 -0.31 0.00	37.77 -0.31 0.00	29.03 -0.41 0.00	21.91 -0.91 0.00	18.86 -0.83 0.00	19.21 -0.76 0.00	17.67 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	12.85 -0.54 0.00	11.10 -0.48 0.00	10.16 -0.45 0.00	9.71 -0.40 0.00	10.19 -0.46 0.00	12.81 -0.58 0.00	23.27 -0.24 0.00	31.25 -0.32 0.00	31.17 -0.31 0.00	24.09 -1.03 0.00	23.48 -0.98 0.00	25.13 -0.97 0.00	24.99 -0.93 0.00	25.10 -0.94 0.00	24.39 -0.91 0.00	24.81 -1.06 0.00	33.51 -0.41 0.00	37.97 -0.31 0.00	37.77 -0.31 0.00	29.03 -0.41 0.00	21.91 -0.91 0.00	18.86 -0.83 0.00	19.21 -0.76 0.00	17.67 -0.79 0.00
HQ_GEN_IMPORT 323601	13.05 -0.33 0.00	11.29 -0.29 0.00	10.34 -0.26 0.00	9.87 -0.24 0.00	10.38 -0.27 0.00	13.06 -0.32 0.00	23.15 -0.35 0.00	31.16 -0.41 0.00	31.01 -0.47 0.00	24.52 -0.60 0.00	23.90 -0.56 0.00	25.50 -0.60 0.00	25.33 -0.60 0.00	25.44 -0.60 0.00	24.74 -0.56 0.00	25.25 -0.62 0.00	33.38 -0.54 0.00	37.70 -0.57 0.00	37.50 -0.57 0.00	28.91 -0.53 0.00	22.30 -0.52 0.00	19.20 -0.49 0.00	19.51 -0.46 0.00	18.00 -0.46 0.00
HQ_GEN_WHEEL 23651	13.05 -0.33 0.00	11.29 -0.29 0.00	10.34 -0.26 0.00	9.87 -0.24 0.00	10.38 -0.27 0.00	13.06 -0.32 0.00	23.15 -0.35 0.00	31.16 -0.41 0.00	31.01 -0.47 0.00	24.52 -0.60 0.00	23.90 -0.56 0.00	25.50 -0.60 0.00	25.33 -0.60 0.00	25.44 -0.60 0.00	24.74 -0.56 0.00	25.25 -0.62 0.00	33.38 -0.54 0.00	37.70 -0.57 0.00	37.50 -0.57 0.00	28.91 -0.53 0.00	22.30 -0.52 0.00	19.20 -0.49 0.00	19.51 -0.46 0.00	18.00 -0.46 0.00
HUDSON_AVE_GT_3 23810	33.05 1.07 -18.59	30.53 0.93 -18.02	29.99 0.88 -18.50	29.95 0.84 -18.99	29.82 0.88 -18.29	30.80 1.08 -16.33	37.30 2.04 -11.75	41.90 3.00 -7.33	45.70 3.24 -10.97	40.08 2.64 -12.32	40.04 2.50 -13.08	40.06 2.66 -11.31	39.00 2.72 -10.35	39.93 2.71 -11.18	38.44 2.66 -10.49	38.45 2.77 -9.80	45.93 3.53 -8.48	54.96 3.86 -12.82	48.38 3.69 -6.62	43.70 3.00 -11.25	37.40 2.33 -12.25	34.75 2.09 -12.98	30.75 2.08 -8.71	30.23 1.86 -9.91
HUDSON_AVE_GT_4 23540	33.05 1.07 -18.59	30.53 0.93 -18.02	29.99 0.88 -18.50	29.95 0.84 -18.99	29.82 0.88 -18.29	30.80 1.08 -16.33	37.30 2.04 -11.75	41.90 3.00 -7.33	45.70 3.24 -10.97	40.08 2.64 -12.32	40.04 2.50 -13.08	40.06 2.66 -11.31	39.00 2.72 -10.35	39.93 2.71 -11.18	38.44 2.66 -10.49	38.45 2.77 -9.80	45.93 3.53 -8.48	54.96 3.86 -12.82	48.38 3.69 -6.62	43.70 3.00 -11.25	37.40 2.33 -12.25	34.75 2.09 -12.98	30.75 2.08 -8.71	30.23 1.86 -9.91
HUDSON_AVE_GT_5 23657	33.05 1.07 -18.59	30.53 0.93 -18.02	29.99 0.88 -18.50	29.95 0.84 -18.99	29.82 0.88 -18.29	30.80 1.08 -16.33	37.30 2.04 -11.75	41.90 3.00 -7.33	45.70 3.24 -10.97	40.08 2.64 -12.32	40.04 2.50 -13.08	40.06 2.66 -11.31	39.00 2.72 -10.35	39.93 2.71 -11.18	38.44 2.66 -10.49	38.45 2.77 -9.80	45.93 3.53 -8.48	54.96 3.86 -12.82	48.38 3.69 -6.62	43.70 3.00 -11.25	37.40 2.33 -12.25	34.75 2.09 -12.98	30.75 2.08 -8.71	30.23 1.86 -9.91
HUDSON_AVE_10 24168	33.04 1.06 -18.59	30.51 0.90 -18.02	29.97 0.86 -18.50	29.93 0.82 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	45.67 3.21 -10.97	40.06 2.61 -12.32	39.99 2.45 -13.08	40.01 2.61 -11.31	38.97 2.70 -10.35	39.90 2.68 -11.18	38.42 2.63 -10.49	38.45 2.77 -9.80	45.90 3.49 -8.48	54.89 3.79 -12.82	48.35 3.66 -6.62	43.66 2.97 -11.25	37.38 2.30 -12.25	34.71 2.05 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91

HUNTER MOUNT___DRP 323613	35.40 1.15 -20.86	32.71 0.98 -20.15	32.04 0.90 -20.53	32.03 0.86 -21.06	31.91 0.92 -20.34	32.89 1.18 -18.33	38.96 2.00 -13.46	42.63 3.00 -8.06	42.75 3.21 -8.05	40.22 2.36 -12.74	41.28 2.45 -14.37	41.12 2.61 -12.42	39.14 2.59 -10.62	38.94 2.58 -10.32	38.67 2.45 -10.92	39.07 2.64 -10.55	44.33 3.49 -6.91	56.55 4.25 -14.03	49.58 4.26 -7.24	44.69 2.94 -12.30	38.59 2.35 -13.41	35.83 1.95 -14.19	31.53 2.04 -9.53	31.60 1.83 -11.31
HUNTINGTON_RES_REC 323705	64.83 1.15 -50.29	56.94 0.98 -44.38	47.08 0.93 -35.54	46.59 0.89 -35.58	50.08 0.95 -38.48	58.93 1.16 -44.39	70.48 2.14 -44.84	75.09 3.06 -40.47	75.58 3.21 -40.89	76.18 2.66 -48.39	68.00 2.37 -41.17	69.63 2.53 -41.01	69.61 2.59 -41.09	68.66 2.55 -40.07	68.13 2.55 -40.28	68.69 2.64 -40.17	76.22 3.36 -38.94	94.64 3.75 -52.62	84.09 3.66 -42.36	74.92 2.94 -42.54	70.65 2.28 -45.54	68.74 2.09 -46.97	63.64 2.20 -41.48	61.29 1.96 -40.88
HUNTLEY___63 23557	15.91 -0.56 -3.08	14.11 -0.44 -2.98	13.25 -0.39 -3.03	12.84 -0.38 -3.11	13.25 -0.40 -3.01	15.57 -0.52 -2.71	23.94 -1.55 -1.99	30.50 -2.30 -1.24	30.36 -2.36 -1.23	26.02 -1.05 -1.95	25.52 -1.15 -2.20	26.67 -1.33 -1.90	26.43 -1.14 -1.64	26.47 -1.15 -1.58	25.83 -1.14 -1.67	26.66 -0.83 -1.62	32.84 -2.10 -1.02	37.47 -2.87 -2.07	36.33 -2.82 -1.07	29.49 -1.77 -1.82	23.87 -0.94 -1.98	21.01 -0.77 -2.10	20.54 -0.84 -1.41	19.58 -0.55 -1.67
HUNTLEY___64 23558	15.91 -0.56 -3.08	14.11 -0.44 -2.98	13.25 -0.39 -3.03	12.84 -0.38 -3.11	13.25 -0.40 -3.01	15.57 -0.52 -2.71	23.94 -1.55 -1.99	30.50 -2.30 -1.24	30.36 -2.36 -1.23	26.02 -1.05 -1.95	25.52 -1.15 -2.20	26.67 -1.33 -1.90	26.43 -1.14 -1.64	26.47 -1.15 -1.58	25.83 -1.14 -1.67	26.66 -0.83 -1.62	32.84 -2.10 -1.02	37.47 -2.87 -2.07	36.33 -2.82 -1.07	29.49 -1.77 -1.82	23.87 -0.94 -1.98	21.01 -0.77 -2.10	20.54 -0.84 -1.41	19.58 -0.55 -1.67
HUNTLEY___65 23559	15.91 -0.56 -3.08	14.11 -0.44 -2.98	13.25 -0.39 -3.03	12.84 -0.38 -3.11	13.25 -0.40 -3.01	15.57 -0.52 -2.71	23.94 -1.55 -1.99	30.50 -2.30 -1.24	30.36 -2.36 -1.23	26.02 -1.05 -1.95	25.52 -1.15 -2.20	26.67 -1.33 -1.90	26.43 -1.14 -1.64	26.47 -1.15 -1.58	25.83 -1.14 -1.67	26.66 -0.83 -1.62	32.84 -2.10 -1.02	37.47 -2.87 -2.07	36.33 -2.82 -1.07	29.49 -1.77 -1.82	23.87 -0.94 -1.98	21.01 -0.77 -2.10	20.54 -0.84 -1.41	19.58 -0.55 -1.67
HUNTLEY___66 23560	15.91 -0.56 -3.08	14.11 -0.44 -2.98	13.25 -0.39 -3.03	12.84 -0.38 -3.11	13.25 -0.40 -3.01	15.57 -0.52 -2.71	23.94 -1.55 -1.99	30.50 -2.30 -1.24	30.36 -2.36 -1.23	26.02 -1.05 -1.95	25.52 -1.15 -2.20	26.67 -1.33 -1.90	26.43 -1.14 -1.64	26.47 -1.15 -1.58	25.83 -1.14 -1.67	26.66 -0.83 -1.62	32.84 -2.10 -1.02	37.47 -2.87 -2.07	36.33 -2.82 -1.07	29.49 -1.77 -1.82	23.87 -0.94 -1.98	21.01 -0.77 -2.10	20.54 -0.84 -1.41	19.58 -0.55 -1.67
HUNTLEY___67 23561	15.94 -0.60 -3.15	14.15 -0.48 -3.04	13.29 -0.41 -3.10	12.88 -0.42 -3.18	13.28 -0.44 -3.07	15.59 -0.56 -2.77	23.90 -1.65 -2.04	30.37 -2.46 -1.27	30.17 -2.58 -1.27	25.87 -1.26 -2.00	25.40 -1.32 -2.26	26.51 -1.54 -1.95	26.28 -1.35 -1.70	26.30 -1.36 -1.62	25.67 -1.34 -1.72	26.47 -1.06 -1.66	32.59 -2.38 -1.04	37.29 -3.10 -2.12	36.09 -3.08 -1.09	29.35 -1.94 -1.86	23.78 -1.07 -2.03	20.98 -0.85 -2.14	20.49 -0.92 -1.44	19.54 -0.63 -1.71
HUNTLEY___68 23562	15.94 -0.60 -3.15	14.15 -0.48 -3.04	13.29 -0.41 -3.10	12.88 -0.42 -3.18	13.28 -0.44 -3.07	15.59 -0.56 -2.77	23.90 -1.65 -2.04	30.37 -2.46 -1.27	30.17 -2.58 -1.27	25.87 -1.26 -2.00	25.40 -1.32 -2.26	26.51 -1.54 -1.95	26.28 -1.35 -1.70	26.30 -1.36 -1.62	25.67 -1.34 -1.72	26.47 -1.06 -1.66	32.59 -2.38 -1.04	37.29 -3.10 -2.12	36.09 -3.08 -1.09	29.35 -1.94 -1.86	23.78 -1.07 -2.03	20.98 -0.85 -2.14	20.49 -0.92 -1.44	19.54 -0.63 -1.71
HYLAND___LFGF 323620	17.10 0.35 -3.36	15.14 0.31 -3.25	14.19 0.28 -3.31	13.77 0.26 -3.39	14.21 0.29 -3.28	16.75 0.42 -2.95	28.30 2.09 -2.70	33.53 0.28 -1.68	33.32 0.16 -1.68	28.68 0.90 -2.65	28.41 0.95 -2.99	29.91 1.23 -2.59	29.27 1.11 -2.23	29.36 1.17 -2.15	28.61 1.04 -2.27	29.26 1.19 -2.20	34.70 -0.34 -1.11	40.08 -0.46 -2.26	38.71 -0.53 -1.17	31.34 -0.09 -1.98	26.06 1.07 -2.16	22.86 0.89 -2.29	22.22 0.72 -1.54	20.98 0.70 -1.82
INDECK___CORINTH 23802	42.42 1.55 -27.48	39.43 1.35 -26.49	38.64 1.17 -26.86	38.77 1.11 -27.55	38.48 1.17 -26.67	39.15 1.62 -24.15	44.55 2.89 -18.16	46.06 3.79 -10.71	46.11 3.97 -10.66	45.38 3.39 -16.87	46.87 3.38 -19.03	46.14 3.60 -16.44	43.52 3.53 -14.07	43.27 3.57 -13.67	43.12 3.36 -14.46	43.00 3.16 -13.97	46.86 3.97 -8.97	61.54 5.05 -18.21	52.50 5.03 -9.40	49.06 3.65 -15.97	43.10 2.88 -17.40	40.58 2.48 -18.42	34.71 2.37 -12.37	35.59 2.07 -15.06
INDECK___ILION 23567	13.50 0.58 0.46	11.62 0.49 0.44	10.59 0.44 0.45	10.06 0.41 0.46	10.63 0.43 0.45	13.52 0.54 0.40	24.13 0.89 0.27	32.58 1.17 0.16	32.52 1.20 0.16	25.92 1.06 0.26	25.20 1.03 0.29	26.94 1.10 0.25	26.77 1.06 0.21	26.90 1.07 0.21	26.11 1.04 0.22	26.70 1.04 0.21	34.99 1.22 0.15	39.42 1.45 0.31	39.36 1.45 0.16	30.29 1.12 0.27	23.44 0.91 0.30	20.18 0.81 0.31	20.56 0.80 0.21	18.97 0.76 0.25
INDECK___OLEAN 23982	17.04 -0.04 -3.69	15.15 0.00 -3.57	14.25 0.01 -3.63	13.84 0.00 -3.73	14.26 0.01 -3.60	16.64 0.01 -3.24	25.42 -0.49 -2.41	32.08 -0.98 -1.49	31.75 -1.23 -1.49	27.34 -0.15 -2.36	26.89 -0.24 -2.67	28.01 -0.39 -2.30	27.73 -0.18 -1.99	27.72 -0.23 -1.91	27.04 -0.28 -2.02	27.81 -0.03 -1.96	34.16 -0.98 -1.22	39.38 -1.38 -2.48	37.87 -1.49 -1.28	30.94 -0.68 -2.18	25.08 -0.11 -2.37	22.18 -0.02 -2.51	21.55 -0.10 -1.69	20.65 0.18 -2.00
INDECK___OSWEGO 23783	14.66 -0.20 -1.47	12.81 -0.19 -1.42	11.88 -0.17 -1.45	11.44 -0.16 -1.48	11.92 -0.16 -1.43	14.45 -0.23 -1.29	23.84 -0.61 -0.94	31.23 -0.92 -0.58	31.19 -0.88 -0.59	25.52 -0.53 -0.93	24.99 -0.51 -1.04	26.45 -0.55 -0.90	26.15 -0.55 -0.77	26.24 -0.55 -0.75	25.56 -0.53 -0.79	26.10 -0.54 -0.77	33.49 -0.91 -0.49	38.27 -1.00 -0.99	37.59 -0.99 -0.51	29.54 -0.77 -0.87	23.29 -0.48 -0.94	20.27 -0.41 -1.00	20.20 -0.44 -0.67	18.91 -0.35 -0.80
INDECK___YERKES 23781	15.92 -0.55 -3.08	14.13 -0.43 -2.98	13.26 -0.38 -3.03	12.85 -0.37 -3.11	13.26 -0.39 -3.01	15.58 -0.51 -2.71	23.97 -1.53 -1.99	30.53 -2.27 -1.24	30.39 -2.33 -1.23	26.05 -1.03 -1.95	25.54 -1.12 -2.20	26.70 -1.30 -1.90	26.48 -1.09 -1.64	26.53 -1.09 -1.58	25.88 -1.09 -1.67	26.69 -0.80 -1.62	32.87 -2.07 -1.02	37.51 -2.83 -2.07	36.37 -2.78 -1.07	29.52 -1.74 -1.82	23.89 -0.91 -1.98	21.03 -0.75 -2.10	20.55 -0.82 -1.41	19.59 -0.54 -1.67
INDIAN POINT_GT_1 24139	32.75 0.92 -18.44	30.25 0.80 -17.87	29.72 0.76 -18.35	29.68 0.73 -18.84	29.55 0.77 -18.14	30.52 0.94 -16.20	36.88 1.72 -11.66	41.33 2.49 -7.27	41.42 2.67 -7.26	38.79 2.18 -11.48	39.53 2.10 -12.96	39.51 2.22 -11.20	37.73 2.23 -9.58	37.58 2.24 -9.31	37.34 2.20 -9.84	37.69 2.30 -9.51	43.06 2.88 -6.26	54.20 3.22 -12.71	47.76 3.12 -6.56	43.09 2.50 -11.14	36.93 1.96 -12.15	34.29 1.75 -12.85	30.33 1.74 -8.63	29.84 1.55 -9.83

INDIAN POINT_GT_2 23659	32.75 0.92 -18.44	30.25 0.80 -17.87	29.72 0.76 -18.35	29.68 0.73 -18.84	29.55 0.77 -18.14	30.52 0.94 -16.20	36.88 1.72 -11.66	41.33 2.49 -7.27	41.42 2.67 -7.26	38.79 2.18 -11.48	39.53 2.10 -12.96	39.51 2.22 -11.20	37.73 2.23 -9.58	37.58 2.24 -9.31	37.34 2.20 -9.84	37.69 2.30 -9.51	43.06 2.88 -6.26	54.20 3.22 -12.71	47.76 3.12 -6.56	43.09 2.50 -11.14	36.93 1.96 -12.15	34.29 1.75 -12.85	30.33 1.74 -8.63	29.84 1.55 -9.83
INDIAN POINT_GT_3 24019	32.75 0.92 -18.44	30.25 0.80 -17.87	29.72 0.76 -18.35	29.68 0.73 -18.84	29.55 0.77 -18.14	30.52 0.94 -16.20	36.88 1.72 -11.66	41.33 2.49 -7.27	41.42 2.67 -7.26	38.79 2.18 -11.48	39.53 2.10 -12.96	39.51 2.22 -11.20	37.73 2.23 -9.58	37.58 2.24 -9.31	37.34 2.20 -9.84	37.69 2.30 -9.51	43.06 2.88 -6.26	54.20 3.22 -12.71	47.76 3.12 -6.56	43.09 2.50 -11.14	36.93 1.96 -12.15	34.29 1.75 -12.85	30.33 1.74 -8.63	29.84 1.55 -9.83
INDIAN POINT___2 23530	32.50 0.90 -18.22	30.01 0.78 -17.65	29.46 0.73 -18.12	29.41 0.70 -18.60	29.31 0.75 -17.91	30.29 0.91 -16.00	36.70 1.67 -11.52	41.17 2.43 -7.17	41.23 2.58 -7.17	38.57 2.11 -11.33	39.26 2.01 -12.79	39.29 2.14 -11.05	37.53 2.15 -9.45	37.38 2.16 -9.19	37.14 2.13 -9.71	37.49 2.23 -9.39	42.88 2.78 -6.18	53.92 3.10 -12.55	47.52 2.97 -6.48	42.86 2.41 -11.00	36.71 1.89 -11.99	34.07 1.69 -12.69	30.18 1.70 -8.52	29.69 1.51 -9.71
INDIAN POINT___3 23531	32.68 0.84 -18.45	30.19 0.73 -17.89	29.67 0.70 -18.36	29.63 0.67 -18.85	29.50 0.70 -18.15	30.46 0.87 -16.21	36.75 1.58 -11.67	41.14 2.30 -7.27	41.20 2.46 -7.26	38.63 2.01 -11.49	39.36 1.93 -12.97	39.33 2.04 -11.20	37.56 2.05 -9.58	37.40 2.06 -9.31	37.17 2.02 -9.85	37.52 2.12 -9.52	42.83 2.65 -6.26	53.94 2.95 -12.72	47.50 2.86 -6.56	42.89 2.30 -11.15	36.78 1.80 -12.15	34.16 1.61 -12.86	30.22 1.62 -8.64	29.74 1.44 -9.84
IP CORINTH___1 23988	42.42 1.55 -27.48	39.43 1.35 -26.49	38.64 1.17 -26.86	38.77 1.11 -27.55	38.48 1.17 -26.67	39.15 1.62 -24.15	44.55 2.89 -18.16	46.06 3.79 -10.71	46.11 3.97 -10.66	45.38 3.39 -16.87	46.87 3.38 -19.03	46.14 3.60 -16.44	43.52 3.53 -14.07	43.27 3.57 -13.67	43.12 3.36 -14.46	43.00 3.16 -13.97	46.86 3.97 -8.97	61.54 5.05 -18.21	52.50 5.03 -9.40	49.06 3.65 -15.97	43.10 2.88 -17.40	40.58 2.48 -18.42	34.71 2.37 -12.37	35.59 2.07 -15.06
IP___TICONDEROGA 23804	42.83 2.01 -27.44	39.80 1.77 -26.45	38.95 1.53 -26.81	39.06 1.45 -27.49	38.78 1.51 -26.62	39.66 2.17 -24.11	45.47 3.83 -18.13	47.40 5.15 -10.69	47.36 5.23 -10.65	46.46 4.50 -16.84	47.97 4.50 -19.00	47.26 4.75 -16.42	44.50 4.54 -14.04	44.27 4.58 -13.65	44.08 4.35 -14.43	43.91 4.09 -13.95	48.03 5.15 -8.95	63.11 6.66 -18.18	54.08 6.62 -9.38	50.15 4.77 -15.94	43.94 3.74 -17.37	41.18 3.11 -18.38	35.27 2.95 -12.34	36.04 2.55 -15.04
ISLIP_RES_REC 323679	65.01 1.33 -50.29	57.09 1.14 -44.38	47.23 1.08 -35.54	46.72 1.02 -35.58	50.23 1.10 -38.48	59.11 1.34 -44.39	70.95 2.61 -44.84	75.79 3.75 -40.47	76.30 3.93 -40.89	76.60 3.09 -48.39	68.59 2.96 -41.17	70.23 3.13 -41.01	70.26 3.24 -41.09	69.31 3.20 -40.07	68.74 3.16 -40.28	69.34 3.29 -40.18	77.10 4.24 -38.94	95.67 4.78 -52.62	85.07 4.64 -42.36	75.69 3.71 -42.54	71.22 2.85 -45.54	69.24 2.58 -46.97	64.00 2.56 -41.48	61.72 2.38 -40.88
JARVIS____ 23743	13.06 0.13 0.46	11.25 0.12 0.44	10.26 0.11 0.45	9.75 0.10 0.46	10.31 0.11 0.45	13.11 0.13 0.40	23.40 0.17 0.27	31.63 0.22 0.16	31.54 0.22 0.16	25.09 0.23 0.26	24.39 0.22 0.29	26.11 0.26 0.25	25.97 0.26 0.21	26.06 0.23 0.21	25.30 0.23 0.22	25.89 0.23 0.21	34.01 0.24 0.15	38.23 0.27 0.31	38.18 0.27 0.16	29.38 0.21 0.27	22.73 0.20 0.30	19.55 0.18 0.31	19.94 0.18 0.21	18.38 0.17 0.25
JENNISON___1 23625	20.89 0.78 -6.73	18.72 0.65 -6.50	17.81 0.58 -6.62	17.46 0.56 -6.79	17.81 0.61 -6.56	20.07 0.78 -5.91	29.19 1.34 -4.35	36.45 1.77 -3.11	36.41 1.83 -3.10	31.71 1.68 -4.91	31.64 1.64 -5.54	32.63 1.75 -4.78	31.78 1.76 -4.09	31.76 1.74 -3.98	31.20 1.70 -4.20	31.65 1.71 -4.06	38.08 1.93 -2.23	45.25 2.45 -4.52	42.92 2.51 -2.34	35.26 1.86 -3.97	28.77 1.62 -4.32	25.56 1.30 -4.58	24.26 1.22 -3.07	23.31 1.20 -3.65
JENNISON___2 23626	20.89 0.78 -6.73	18.72 0.65 -6.50	17.81 0.58 -6.62	17.46 0.56 -6.79	17.81 0.61 -6.56	20.07 0.78 -5.91	29.19 1.34 -4.35	36.45 1.77 -3.11	36.41 1.83 -3.10	31.71 1.68 -4.91	31.64 1.64 -5.54	32.63 1.75 -4.78	31.78 1.76 -4.09	31.76 1.74 -3.98	31.20 1.70 -4.20	31.65 1.71 -4.06	38.08 1.93 -2.23	45.25 2.45 -4.52	42.92 2.51 -2.34	35.26 1.86 -3.97	28.77 1.62 -4.32	25.56 1.30 -4.58	24.26 1.22 -3.07	23.31 1.20 -3.65
JERICHO_RISE_WT_PWR 323719	13.21 -0.17 0.00	11.43 -0.15 0.00	10.46 -0.15 0.00	9.99 -0.12 0.00	10.50 -0.15 0.00	13.22 -0.16 0.00	23.58 0.07 0.00	31.66 0.09 0.00	31.55 0.06 0.00	24.82 -0.30 0.00	24.20 -0.27 0.00	25.81 -0.29 0.00	25.67 -0.26 0.00	25.78 -0.26 0.00	25.04 -0.25 0.00	25.49 -0.39 0.00	33.85 0.00 0.00	38.27 0.00 0.00	38.07 0.00 0.00	29.29 -0.15 0.00	22.51 -0.32 0.00	19.33 -0.35 0.00	19.67 -0.30 0.00	18.09 -0.37 0.00
KCE_NY_1 323755	42.09 1.34 -27.36	39.12 1.17 -26.37	38.36 1.02 -26.74	38.50 0.97 -27.42	38.20 1.01 -26.54	38.80 1.38 -24.04	44.10 2.49 -18.10	45.45 3.22 -10.66	45.48 3.37 -10.63	44.80 2.86 -16.81	46.29 2.86 -18.96	45.53 3.05 -16.39	42.90 2.95 -14.02	42.65 2.99 -13.62	42.56 2.86 -14.41	42.62 2.82 -13.92	46.31 3.46 -8.93	60.68 4.29 -18.12	51.69 4.26 -9.35	48.48 3.15 -15.89	42.65 2.51 -17.32	40.12 2.11 -18.33	34.33 2.06 -12.31	35.25 1.79 -15.00
KEDC PORT_JEFF_GT2 24210	64.93 1.25 -50.29	57.02 1.06 -44.38	47.17 1.03 -35.54	46.67 0.97 -35.58	50.18 1.04 -38.48	59.03 1.26 -44.39	70.77 2.42 -44.84	75.54 3.50 -40.47	76.05 3.68 -40.89	76.40 2.89 -48.39	68.39 2.76 -41.17	70.03 2.92 -41.01	70.00 2.98 -41.09	69.08 2.97 -40.07	68.51 2.93 -40.28	69.10 3.05 -40.18	76.76 3.90 -38.94	95.18 4.29 -52.62	84.58 4.15 -42.36	75.40 3.41 -42.54	71.01 2.65 -45.54	69.08 2.42 -46.97	63.86 2.41 -41.48	61.59 2.25 -40.88
KEDC PORT_JEFF_GT3 24211	64.93 1.25 -50.29	57.02 1.06 -44.38	47.17 1.03 -35.54	46.67 0.97 -35.58	50.18 1.04 -38.48	59.03 1.26 -44.39	70.77 2.42 -44.84	75.54 3.50 -40.47	76.05 3.68 -40.89	76.40 2.89 -48.39	68.39 2.76 -41.17	70.03 2.92 -41.01	70.00 2.98 -41.09	69.08 2.97 -40.07	68.51 2.93 -40.28	69.10 3.05 -40.18	76.76 3.90 -38.94	95.18 4.29 -52.62	84.58 4.15 -42.36	75.40 3.41 -42.54	71.01 2.65 -45.54	69.08 2.42 -46.97	63.86 2.41 -41.48	61.59 2.25 -40.88
KEDC_GLWD_GT4 24219	64.86 1.18 -50.29	56.98 1.02 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.10 0.97 -38.48	58.97 1.20 -44.39	70.55 2.21 -44.84	75.25 3.22 -40.47	75.77 3.40 -40.89	76.30 2.79 -48.39	68.27 2.64 -41.17	69.90 2.79 -41.01	69.85 2.83 -41.10	68.92 2.81 -40.07	68.34 2.76 -40.28	68.95 2.90 -40.18	76.49 3.63 -38.94	94.91 4.02 -52.62	84.35 3.92 -42.36	75.10 3.12 -42.54	70.81 2.44 -45.54	68.84 2.18 -46.97	63.64 2.20 -41.48	61.31 1.98 -40.88

KEDC_GLWD_GT5 24220	64.86 1.18 -50.29	56.98 1.02 -44.38	47.11 0.97 -35.54	46.62 0.92 -35.58	50.10 0.97 -38.48	58.97 1.20 -44.39	70.55 2.21 -44.84	75.25 3.22 -40.47	75.77 3.40 -40.89	76.30 2.79 -48.39	68.27 2.64 -41.17	69.90 2.79 -41.01	69.85 2.83 -41.10	68.92 2.81 -40.07	68.34 2.76 -40.28	68.95 2.90 -40.18	76.49 3.63 -38.94	94.91 4.02 -52.62	84.35 3.92 -42.36	75.10 3.12 -42.54	70.81 2.44 -45.54	68.84 2.18 -46.97	63.64 2.20 -41.48	61.31 1.98 -40.88
KENSICO____ 23655	32.93 0.98 -18.57	30.41 0.83 -18.00	29.88 0.80 -18.48	29.84 0.76 -18.97	29.71 0.80 -18.27	30.68 0.99 -16.31	37.05 1.81 -11.74	41.54 2.65 -7.32	41.72 2.83 -7.40	39.02 2.31 -11.58	39.72 2.20 -13.05	39.72 2.35 -11.28	37.97 2.38 -9.66	37.82 2.37 -9.41	37.55 2.33 -9.93	37.89 2.43 -9.59	43.36 3.09 -6.36	54.48 3.41 -12.80	47.99 3.31 -6.61	43.32 2.65 -11.22	37.13 2.08 -12.23	34.48 1.85 -12.94	30.50 1.84 -8.69	30.00 1.64 -9.90
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.39 0.90 -18.10	29.83 0.76 -17.48	29.14 0.72 -17.81	29.08 0.69 -18.27	29.03 0.73 -17.65	30.19 0.91 -15.90	36.74 1.60 -11.64	41.11 2.68 -6.86	41.17 2.83 -6.85	38.15 2.18 -10.84	38.85 2.15 -12.23	38.99 2.32 -10.57	37.27 2.31 -9.04	37.14 2.32 -8.78	36.87 2.28 -9.29	37.32 2.46 -8.98	42.94 3.02 -6.00	53.85 3.41 -12.18	47.75 3.39 -6.29	42.62 2.50 -10.68	36.47 2.01 -11.64	33.71 1.71 -12.31	29.97 1.74 -8.27	29.83 1.55 -9.82
KIAC_JFK_GT1 23816	33.05 1.07 -18.59	30.52 0.91 -18.02	29.99 0.88 -18.50	29.94 0.83 -18.99	29.82 0.88 -18.29	30.80 1.08 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	45.76 3.30 -10.97	40.10 2.66 -12.32	39.97 2.42 -13.08	39.99 2.58 -11.31	39.02 2.75 -10.35	39.98 2.76 -11.18	38.46 2.68 -10.49	38.50 2.82 -9.80	46.04 3.63 -8.48	54.92 3.83 -12.82	48.38 3.69 -6.62	43.66 2.97 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.67 2.00 -8.71	30.14 1.77 -9.91
KIAC_JFK_GT2 23817	33.05 1.07 -18.59	30.52 0.91 -18.02	29.99 0.88 -18.50	29.94 0.83 -18.99	29.82 0.88 -18.29	30.80 1.08 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	45.76 3.30 -10.97	40.10 2.66 -12.32	39.97 2.42 -13.08	39.99 2.58 -11.31	39.02 2.75 -10.35	39.98 2.76 -11.18	38.46 2.68 -10.49	38.50 2.82 -9.80	46.04 3.63 -8.48	54.92 3.83 -12.82	48.38 3.69 -6.62	43.66 2.97 -11.25	37.36 2.28 -12.25	34.69 2.03 -12.98	30.67 2.00 -8.71	30.14 1.77 -9.91
KINTIGH____ 23543	15.41 -0.64 -2.66	13.64 -0.51 -2.57	12.77 -0.46 -2.62	12.36 -0.44 -2.68	12.77 -0.47 -2.59	15.10 -0.62 -2.34	23.59 -1.62 -1.70	30.23 -2.40 -1.06	30.05 -2.49 -1.06	25.44 -1.36 -1.67	24.96 -1.39 -1.89	26.14 -1.59 -1.63	25.83 -1.48 -1.38	25.91 -1.48 -1.36	25.29 -1.44 -1.44	26.02 -1.24 -1.39	32.39 -2.41 -0.88	37.00 -3.06 -1.79	35.95 -3.05 -0.92	29.06 -1.94 -1.57	23.37 -1.16 -1.71	20.57 -0.92 -1.81	20.18 -1.00 -1.22	19.14 -0.76 -1.44
LACHUTE____HYDRO 323717	42.83 2.01 -27.44	39.80 1.77 -26.45	38.95 1.53 -26.81	39.06 1.45 -27.49	38.78 1.51 -26.62	39.66 2.17 -24.11	45.47 3.83 -18.13	47.40 5.15 -10.69	47.36 5.23 -10.65	46.46 4.50 -16.84	47.97 4.50 -19.00	47.26 4.75 -16.42	44.50 4.54 -14.04	44.27 4.58 -13.65	44.08 4.35 -14.43	43.91 4.09 -13.95	48.03 5.15 -8.95	63.11 6.66 -18.18	54.08 6.62 -9.38	50.15 4.77 -15.94	43.94 3.74 -17.37	41.18 3.11 -18.38	35.27 2.95 -12.34	36.04 2.55 -15.04
LEDERLE____ 23769	32.27 0.91 -17.98	29.79 0.79 -17.42	29.23 0.74 -17.88	29.18 0.71 -18.35	29.08 0.76 -17.68	30.11 0.94 -15.79	36.57 1.69 -11.37	41.10 2.46 -7.07	41.13 2.58 -7.07	38.41 2.11 -11.18	39.08 2.01 -12.61	39.13 2.14 -10.90	37.40 2.15 -9.32	37.23 2.14 -9.06	36.98 2.10 -9.58	37.36 2.23 -9.26	42.76 2.75 -6.10	53.75 3.10 -12.38	47.47 3.01 -6.39	42.68 2.38 -10.85	36.55 1.89 -11.83	33.88 1.67 -12.52	30.07 1.70 -8.41	29.56 1.51 -9.59
LINDEN COGEN____ 23786	32.96 0.98 -18.59	30.44 0.83 -18.02	29.92 0.81 -18.50	29.87 0.76 -18.99	29.75 0.81 -18.29	30.71 0.99 -16.33	37.14 1.88 -11.75	41.59 2.72 -7.31	41.31 2.96 -6.87	39.88 2.44 -12.32	39.62 2.28 -12.88	39.61 2.43 -11.09	38.76 2.49 -10.35	39.69 2.47 -11.18	38.24 2.45 -10.49	38.24 2.56 -9.80	39.89 3.19 -2.78	45.99 3.48 -4.24	41.57 3.35 -0.14	40.50 2.74 -8.32	37.24 2.17 -12.25	34.60 1.93 -12.98	30.64 1.96 -8.71	30.10 1.73 -9.91
LIPA_MISC_IPP 23656	64.93 1.25 -50.29	57.02 1.06 -44.38	47.17 1.03 -35.54	46.67 0.97 -35.58	50.18 1.04 -38.48	59.03 1.26 -44.39	70.81 2.47 -44.84	75.60 3.57 -40.47	76.15 3.78 -40.89	76.45 2.94 -48.39	68.42 2.79 -41.17	70.08 2.97 -41.01	70.08 3.06 -41.09	69.16 3.04 -40.07	68.56 2.98 -40.28	69.18 3.13 -40.18	76.90 4.03 -38.94	95.44 4.55 -52.62	84.85 4.41 -42.36	75.48 3.50 -42.54	71.08 2.71 -45.54	69.12 2.46 -46.97	63.90 2.46 -41.48	61.61 2.27 -40.88
LISF____SOLAR 323691	64.95 1.27 -50.29	57.05 1.09 -44.38	47.20 1.05 -35.54	46.69 0.99 -35.58	50.20 1.06 -38.48	59.05 1.28 -44.39	70.88 2.54 -44.84	75.69 3.66 -40.47	76.21 3.84 -40.89	76.53 3.01 -48.39	68.49 2.86 -41.17	70.16 3.05 -41.01	70.16 3.14 -41.09	69.23 3.12 -40.07	68.66 3.09 -40.28	69.26 3.21 -40.18	77.00 4.14 -38.94	95.60 4.71 -52.62	85.04 4.61 -42.36	75.60 3.62 -42.54	71.18 2.81 -45.54	69.20 2.54 -46.97	63.96 2.52 -41.48	61.66 2.33 -40.88
LITTLE FALLS____HYD 24013	14.11 1.18 0.46	12.13 1.00 0.44	11.05 0.89 0.45	10.49 0.84 0.46	11.08 0.88 0.45	14.08 1.10 0.40	25.07 1.83 0.27	33.84 2.43 0.16	33.78 2.46 0.16	26.95 2.08 0.26	26.23 2.06 0.29	28.04 2.19 0.25	27.86 2.15 0.21	27.94 2.11 0.21	27.15 2.07 0.22	27.73 2.07 0.21	36.31 2.55 0.15	40.87 2.91 0.31	40.81 2.89 0.16	31.44 2.27 0.27	24.38 1.85 0.30	21.01 1.63 0.31	21.41 1.66 0.21	19.76 1.55 0.25
LI_NEWBRDGE____DRP 323616	64.87 1.19 -50.29	56.99 1.03 -44.38	47.12 0.98 -35.54	46.63 0.93 -35.58	50.11 0.98 -38.48	58.97 1.20 -44.39	70.55 2.21 -44.84	75.22 3.19 -40.47	75.74 3.37 -40.89	76.25 2.74 -48.39	68.15 2.52 -41.17	69.77 2.66 -41.01	69.72 2.70 -41.10	68.82 2.71 -40.07	68.26 2.68 -40.28	68.82 2.77 -40.18	76.36 3.49 -38.94	94.72 3.83 -52.62	84.17 3.73 -42.36	74.99 3.00 -42.54	70.72 2.35 -45.54	68.82 2.17 -46.97	63.66 2.22 -41.48	61.33 1.99 -40.88
LOCKPORT____CC1 323769	15.67 -0.68 -2.96	13.90 -0.54 -2.86	13.05 -0.48 -2.92	12.63 -0.48 -2.99	13.04 -0.50 -2.89	15.33 -0.66 -2.60	23.65 -1.76 -1.91	30.16 -2.59 -1.18	29.96 -2.71 -1.18	25.62 -1.38 -1.87	25.08 -1.49 -2.11	26.20 -1.72 -1.83	25.97 -1.55 -1.60	25.99 -1.56 -1.52	25.41 -1.49 -1.61	26.24 -1.19 -1.55	32.36 -2.54 -0.98	36.94 -3.33 -1.99	35.83 -3.27 -1.03	29.07 -2.12 -1.75	23.54 -1.19 -1.90	20.74 -0.96 -2.02	20.28 -1.04 -1.35	19.31 -0.76 -1.61
LOCKPORT____CC2 323770	15.67 -0.68 -2.96	13.90 -0.54 -2.86	13.05 -0.48 -2.92	12.63 -0.48 -2.99	13.04 -0.50 -2.89	15.33 -0.66 -2.60	23.65 -1.76 -1.91	30.16 -2.59 -1.18	29.96 -2.71 -1.18	25.62 -1.38 -1.87	25.08 -1.49 -2.11	26.20 -1.72 -1.83	25.97 -1.55 -1.60	25.99 -1.56 -1.52	25.41 -1.49 -1.61	26.24 -1.19 -1.55	32.36 -2.54 -0.98	36.94 -3.33 -1.99	35.83 -3.27 -1.03	29.07 -2.12 -1.75	23.54 -1.19 -1.90	20.74 -0.96 -2.02	20.28 -1.04 -1.35	19.31 -0.76 -1.61

LOCKPORT__CC3 323771	15.67 -0.68 -2.96	13.90 -0.54 -2.86	13.05 -0.48 -2.92	12.63 -0.48 -2.99	13.04 -0.50 -2.89	15.33 -0.66 -2.60	23.65 -1.76 -1.91	30.16 -2.59 -1.18	29.96 -2.71 -1.18	25.62 -1.38 -1.87	25.08 -1.49 -2.11	26.20 -1.72 -1.83	25.97 -1.55 -1.60	25.99 -1.56 -1.52	25.41 -1.49 -1.61	26.24 -1.19 -1.55	32.36 -2.54 -0.98	36.94 -3.33 -1.99	35.83 -3.27 -1.03	29.07 -2.12 -1.75	23.54 -1.19 -1.90	20.74 -0.96 -2.02	20.28 -1.04 -1.35	19.31 -0.76 -1.61
LONG_LAKE_PHOENIX 24014	14.75 -0.16 -1.52	12.91 -0.14 -1.47	11.97 -0.14 -1.50	11.52 -0.13 -1.53	12.00 -0.13 -1.48	14.53 -0.19 -1.33	23.91 -0.56 -0.97	31.31 -0.85 -0.59	31.26 -0.82 -0.60	25.62 -0.45 -0.95	25.12 -0.42 -1.07	26.58 -0.44 -0.92	26.27 -0.44 -0.79	26.36 -0.44 -0.77	25.65 -0.45 -0.81	26.20 -0.47 -0.78	33.65 -0.78 -0.50	38.42 -0.88 -1.02	37.76 -0.84 -0.53	29.72 -0.62 -0.90	23.44 -0.37 -0.98	20.40 -0.32 -1.03	20.30 -0.36 -0.69	19.01 -0.28 -0.82
LOVETT__3 23632	32.20 0.78 -18.03	29.73 0.67 -17.48	29.19 0.65 -17.93	29.14 0.62 -18.41	29.04 0.66 -17.73	30.02 0.80 -15.84	36.39 1.48 -11.41	40.75 2.08 -7.10	40.72 2.14 -7.09	38.12 1.78 -11.21	38.81 1.69 -12.65	38.78 1.75 -10.93	37.07 1.79 -9.35	36.92 1.80 -9.09	36.68 1.77 -9.61	37.00 1.84 -9.29	42.31 2.27 -6.12	53.18 2.49 -12.42	46.85 2.36 -6.41	42.33 2.00 -10.89	36.26 1.57 -11.87	33.68 1.44 -12.56	29.84 1.44 -8.43	29.37 1.29 -9.62
LOVETT__4 23642	32.20 0.78 -18.03	29.73 0.67 -17.48	29.19 0.65 -17.93	29.14 0.62 -18.41	29.04 0.66 -17.73	30.02 0.80 -15.84	36.39 1.48 -11.41	40.75 2.08 -7.10	40.72 2.14 -7.09	38.12 1.78 -11.21	38.81 1.69 -12.65	38.78 1.75 -10.93	37.07 1.79 -9.35	36.92 1.80 -9.09	36.68 1.77 -9.61	37.00 1.84 -9.29	42.31 2.27 -6.12	53.18 2.49 -12.42	46.85 2.36 -6.41	42.33 2.00 -10.89	36.26 1.57 -11.87	33.68 1.44 -12.56	29.84 1.44 -8.43	29.37 1.29 -9.62
LOVETT__5 23593	32.20 0.78 -18.03	29.73 0.67 -17.48	29.19 0.65 -17.93	29.14 0.62 -18.41	29.04 0.66 -17.73	30.02 0.80 -15.84	36.39 1.48 -11.41	40.75 2.08 -7.10	40.72 2.14 -7.09	38.12 1.78 -11.21	38.81 1.69 -12.65	38.78 1.75 -10.93	37.07 1.79 -9.35	36.92 1.80 -9.09	36.68 1.77 -9.61	37.00 1.84 -9.29	42.31 2.27 -6.12	53.18 2.49 -12.42	46.85 2.36 -6.41	42.33 2.00 -10.89	36.26 1.57 -11.87	33.68 1.44 -12.56	29.84 1.44 -8.43	29.37 1.29 -9.62
LOWER RAQUET__HYD 24057	12.99 -0.40 0.00	11.22 -0.36 0.00	10.27 -0.34 0.00	9.81 -0.30 0.00	10.24 -0.40 0.00	12.86 -0.52 0.00	23.27 -0.24 0.00	31.19 -0.38 0.00	31.17 -0.31 0.00	24.20 -0.93 0.00	23.63 -0.83 0.00	25.34 -0.76 0.00	25.25 -0.67 0.00	25.33 -0.70 0.00	24.64 -0.66 0.00	24.94 -0.93 0.00	33.45 -0.47 0.00	38.05 -0.23 0.00	37.85 -0.23 0.00	28.97 -0.47 0.00	22.05 -0.78 0.00	19.00 -0.69 0.00	19.43 -0.54 0.00	17.87 -0.59 0.00
LOWER__HUDSON 24059	41.04 1.10 -26.55	38.11 0.95 -25.58	37.37 0.85 -25.91	37.49 0.81 -26.57	37.23 0.85 -25.73	37.84 1.12 -23.33	43.36 2.12 -17.73	44.67 2.72 -10.39	44.66 2.80 -10.38	43.93 2.39 -16.42	45.34 2.35 -18.53	44.58 2.48 -16.01	42.06 2.44 -13.69	41.79 2.45 -13.31	41.72 2.35 -14.07	41.83 2.35 -13.60	45.30 2.75 -8.64	59.06 3.25 -17.53	50.36 3.23 -9.05	47.29 2.47 -15.38	41.57 1.98 -16.76	39.09 1.67 -17.73	33.53 1.66 -11.91	34.52 1.48 -14.59
LWR__OSWEGATCHIE_HYD 23850	13.32 -0.07 0.00	11.50 -0.08 0.00	10.53 -0.07 0.00	10.06 -0.06 0.00	10.55 -0.10 0.00	13.26 -0.12 0.00	23.76 0.26 0.00	31.88 0.32 0.00	32.13 0.50 -0.14	25.40 0.05 -0.22	24.84 0.12 -0.25	26.55 0.23 -0.22	26.32 0.21 -0.19	26.40 0.18 -0.18	25.67 0.18 -0.19	26.06 0.00 -0.19	34.26 0.34 0.00	39.08 0.81 0.00	38.88 0.80 0.00	29.70 0.26 0.00	22.85 0.02 0.00	19.63 -0.06 0.00	19.93 -0.04 0.00	18.39 -0.07 0.00
LYONS_FALL_HYD 23570	14.14 0.25 -0.49	12.24 0.18 -0.48	11.26 0.17 -0.49	10.80 0.18 -0.50	11.32 0.19 -0.48	14.07 0.25 -0.43	24.58 0.75 -0.33	32.78 1.01 -0.20	33.01 1.29 -0.24	26.46 0.95 -0.38	25.89 1.00 -0.42	27.56 1.10 -0.37	27.28 1.04 -0.31	27.30 0.96 -0.30	26.56 0.94 -0.32	26.99 0.80 -0.31	35.24 1.15 -0.16	40.41 1.80 -0.33	40.04 1.79 -0.17	30.73 1.00 -0.29	23.89 0.75 -0.32	20.52 0.49 -0.34	20.63 0.44 -0.23	19.12 0.39 -0.27
MADISON__COUNTY_LFGE 323628	14.65 0.48 -0.78	12.74 0.41 -0.76	11.75 0.37 -0.77	11.26 0.35 -0.79	11.79 0.38 -0.76	14.55 0.48 -0.69	24.85 0.82 -0.52	32.99 1.10 -0.32	33.09 1.26 -0.35	26.88 1.21 -0.55	26.26 1.17 -0.62	27.89 1.25 -0.54	27.63 1.24 -0.46	27.68 1.20 -0.45	26.86 1.09 -0.47	27.42 1.09 -0.46	35.33 1.15 -0.26	40.29 1.49 -0.53	39.79 1.45 -0.27	30.93 1.03 -0.46	24.24 0.91 -0.50	20.95 0.73 -0.53	20.98 0.66 -0.36	19.55 0.66 -0.42
MAPLE RIDGE_WT_1 323574	12.22 -0.03 1.14	10.46 -0.02 1.10	9.47 -0.02 1.12	8.94 -0.03 1.15	9.50 -0.03 1.11	12.33 -0.05 1.00	22.73 -0.09 0.68	31.03 -0.13 0.41	30.95 -0.13 0.41	24.38 -0.10 0.64	23.64 -0.10 0.72	25.37 -0.10 0.63	25.26 -0.13 0.54	25.36 -0.16 0.52	24.54 -0.20 0.55	25.11 -0.23 0.53	33.20 -0.34 0.38	37.16 -0.35 0.77	37.30 -0.38 0.40	28.44 -0.32 0.67	21.84 -0.25 0.73	18.73 -0.18 0.77	19.29 -0.16 0.52	17.73 -0.11 0.62
MAPLE RIDGE_WT_2 323611	12.22 -0.03 1.14	10.46 -0.02 1.10	9.47 -0.02 1.12	8.94 -0.03 1.15	9.50 -0.03 1.11	12.33 -0.05 1.00	22.73 -0.09 0.68	31.03 -0.13 0.41	30.95 -0.13 0.41	24.38 -0.10 0.64	23.64 -0.10 0.72	25.37 -0.10 0.63	25.26 -0.13 0.54	25.36 -0.16 0.52	24.54 -0.20 0.55	25.11 -0.23 0.53	33.20 -0.34 0.38	37.16 -0.35 0.77	37.30 -0.38 0.40	28.44 -0.32 0.67	21.84 -0.25 0.73	18.73 -0.18 0.77	19.29 -0.16 0.52	17.73 -0.11 0.62
MARBLE_RIVER_WT_PWR 323696	13.27 -0.12 0.00	11.49 -0.09 0.00	10.51 -0.10 0.00	10.05 -0.07 0.00	10.55 -0.10 0.00	13.29 -0.09 0.00	23.67 0.17 0.00	31.76 0.19 0.00	31.64 0.16 0.00	24.92 -0.20 0.00	24.29 -0.17 0.00	25.91 -0.18 0.00	25.77 -0.15 0.00	25.86 -0.18 0.00	25.12 -0.18 0.00	25.59 -0.28 0.00	33.92 0.00 0.00	38.39 0.12 0.00	38.19 0.11 0.00	29.38 -0.06 0.00	22.57 -0.25 0.00	19.39 -0.29 0.00	19.75 -0.22 0.00	18.15 -0.31 0.00
MARSH_HILL_WT_PWR 323713	17.62 0.21 -4.02	15.66 0.20 -3.89	14.75 0.18 -3.96	14.34 0.16 -4.06	14.75 0.18 -3.92	17.16 0.24 -3.53	26.38 0.17 -2.71	32.97 -0.28 -1.69	32.73 -0.44 -1.69	28.19 0.40 -2.67	27.89 0.42 -3.01	29.16 0.47 -2.60	28.71 0.55 -2.24	28.74 0.55 -2.16	28.09 0.51 -2.29	28.78 0.70 -2.21	35.29 0.03 -1.33	40.86 -0.11 -2.71	39.36 -0.11 -1.40	32.02 0.21 -2.37	26.00 0.59 -2.59	22.95 0.53 -2.74	22.22 0.42 -1.84	21.16 0.52 -2.18
MG INDUSTRY__DRP 24185	38.23 0.78 -24.07	35.50 0.67 -23.25	34.91 0.62 -23.68	35.00 0.59 -24.30	34.74 0.62 -23.48	35.30 0.78 -21.15	40.55 1.39 -15.66	42.59 1.61 -9.42	42.55 1.67 -9.40	41.39 1.41 -14.86	42.60 1.37 -16.77	42.04 1.46 -14.49	39.80 1.48 -12.39	39.56 1.48 -12.04	39.45 1.42 -12.74	39.66 1.47 -12.31	43.73 1.83 -7.98	56.49 2.03 -16.19	48.45 2.02 -8.36	45.23 1.59 -14.20	39.60 1.30 -15.47	37.18 1.12 -16.37	32.14 1.18 -11.00	32.55 1.03 -13.05

MID___OSWEGATCHIE_HYD 23849	13.32 -0.07 0.00	11.50 -0.08 0.00	10.53 -0.07 0.00	10.06 -0.06 0.00	10.55 -0.10 0.00	13.26 -0.12 0.00	23.76 0.26 0.00	31.88 0.32 0.00	32.13 0.50 -0.14	25.40 0.05 -0.22	24.84 0.12 -0.25	26.55 0.23 -0.22	26.32 0.21 -0.19	26.40 0.18 -0.18	25.67 0.18 -0.19	26.06 0.00 -0.19	34.26 0.34 0.00	39.08 0.81 0.00	38.88 0.80 0.00	29.70 0.26 0.00	22.85 0.02 0.00	19.63 -0.06 0.00	19.93 -0.04 0.00	18.39 -0.07 0.00
MID___RAQUETTE_HYD 23851	12.99 -0.40 0.00	11.22 -0.36 0.00	10.27 -0.34 0.00	9.81 -0.30 0.00	10.24 -0.40 0.00	12.86 -0.52 0.00	23.27 -0.24 0.00	31.19 -0.38 0.00	31.17 -0.31 0.00	24.20 -0.93 0.00	23.63 -0.83 0.00	25.34 -0.76 0.00	25.25 -0.67 0.00	25.33 -0.70 0.00	24.64 -0.66 0.00	24.94 -0.93 0.00	33.45 -0.47 0.00	38.05 -0.23 0.00	37.85 -0.23 0.00	28.97 -0.47 0.00	22.05 -0.78 0.00	19.00 -0.69 0.00	19.43 -0.54 0.00	17.87 -0.59 0.00
MILLIKEN___1 23584	17.34 0.33 -3.61	15.34 0.27 -3.49	14.41 0.24 -3.56	13.99 0.22 -3.65	14.42 0.25 -3.53	16.88 0.32 -3.18	26.27 0.42 -2.34	33.53 0.47 -1.49	33.45 0.47 -1.49	28.14 0.65 -2.36	27.76 0.64 -2.66	29.07 0.68 -2.30	28.59 0.70 -1.97	28.60 0.65 -1.91	27.97 0.66 -2.02	28.53 0.70 -1.95	35.73 0.61 -1.20	41.43 0.73 -2.43	40.05 0.72 -1.26	32.22 0.65 -2.13	25.77 0.62 -2.32	22.66 0.51 -2.46	22.08 0.46 -1.65	20.88 0.46 -1.96
MILLIKEN___2 23585	17.34 0.33 -3.61	15.34 0.27 -3.49	14.41 0.24 -3.56	13.99 0.22 -3.65	14.42 0.25 -3.53	16.88 0.32 -3.18	26.27 0.42 -2.34	33.53 0.47 -1.49	33.45 0.47 -1.49	28.14 0.65 -2.36	27.76 0.64 -2.66	29.07 0.68 -2.30	28.59 0.70 -1.97	28.60 0.65 -1.91	27.97 0.66 -2.02	28.53 0.70 -1.95	35.73 0.61 -1.20	41.43 0.73 -2.43	40.05 0.72 -1.26	32.22 0.65 -2.13	25.77 0.62 -2.32	22.66 0.51 -2.46	22.08 0.46 -1.65	20.88 0.46 -1.96
MILLIKEN___DIESEL 23629	17.34 0.33 -3.61	15.34 0.27 -3.49	14.41 0.24 -3.56	13.99 0.22 -3.65	14.42 0.25 -3.53	16.88 0.32 -3.18	26.27 0.42 -2.34	33.53 0.47 -1.49	33.45 0.47 -1.49	28.14 0.65 -2.36	27.76 0.64 -2.66	29.07 0.68 -2.30	28.59 0.70 -1.97	28.60 0.65 -1.91	27.97 0.66 -2.02	28.53 0.70 -1.95	35.73 0.61 -1.20	41.43 0.73 -2.43	40.05 0.72 -1.26	32.22 0.65 -2.13	25.77 0.62 -2.32	22.66 0.51 -2.46	22.08 0.46 -1.65	20.88 0.46 -1.96
MILLSEAT___LFGE 323607	15.78 -0.44 -2.84	13.98 -0.34 -2.74	13.10 -0.30 -2.79	12.68 -0.30 -2.86	13.10 -0.31 -2.77	15.49 -0.39 -2.49	24.15 -1.17 -1.81	30.93 -1.77 -1.13	30.75 -1.86 -1.13	26.16 -0.75 -1.79	25.62 -0.86 -2.02	26.84 -0.99 -1.74	26.55 -0.88 -1.51	26.63 -0.86 -1.45	26.02 -0.81 -1.53	26.81 -0.54 -1.48	33.20 -1.66 -0.94	37.92 -2.26 -1.91	36.85 -2.21 -0.98	29.79 -1.32 -1.67	24.03 -0.62 -1.82	21.10 -0.51 -1.93	20.66 -0.60 -1.30	19.59 -0.41 -1.54
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.84 0.94 -18.51	30.33 0.81 -17.94	29.80 0.77 -18.42	29.77 0.74 -18.91	29.63 0.78 -18.21	30.59 0.95 -16.26	36.95 1.74 -11.70	41.42 2.56 -7.30	41.48 2.71 -7.29	38.87 2.21 -11.53	39.60 2.13 -13.01	39.58 2.24 -11.24	37.82 2.28 -9.62	37.64 2.26 -9.34	37.41 2.23 -9.88	37.78 2.35 -9.55	43.16 2.95 -6.29	54.29 3.25 -12.76	47.82 3.16 -6.59	43.16 2.53 -11.19	37.00 1.98 -12.19	34.36 1.77 -12.91	30.41 1.78 -8.67	29.90 1.57 -9.87
MODEL_CITY_ENERGY 24167	15.53 -0.86 -3.00	13.78 -0.69 -2.90	12.95 -0.62 -2.95	12.55 -0.60 -3.03	12.95 -0.63 -2.93	15.20 -0.82 -2.64	23.35 -2.09 -1.93	29.74 -3.03 -1.20	29.57 -3.12 -1.20	25.29 -1.73 -1.90	24.80 -1.81 -2.14	25.89 -2.06 -1.85	25.63 -1.89 -1.60	25.68 -1.90 -1.54	25.08 -1.85 -1.63	25.87 -1.58 -1.57	31.93 -2.99 -0.99	36.39 -3.90 -2.02	35.31 -3.81 -1.04	28.68 -2.53 -1.77	23.23 -1.53 -1.93	20.49 -1.24 -2.04	20.06 -1.28 -1.37	19.07 -1.02 -1.63
MODERN_LFGE___ 323580	15.53 -0.86 -3.00	13.78 -0.69 -2.90	12.95 -0.62 -2.95	12.55 -0.60 -3.03	12.95 -0.63 -2.93	15.20 -0.82 -2.64	23.35 -2.09 -1.93	29.74 -3.03 -1.20	29.57 -3.12 -1.20	25.29 -1.73 -1.90	24.80 -1.81 -2.14	25.89 -2.06 -1.85	25.63 -1.89 -1.60	25.68 -1.90 -1.54	25.08 -1.85 -1.63	25.87 -1.58 -1.57	31.93 -2.99 -0.99	36.39 -3.90 -2.02	35.31 -3.81 -1.04	28.68 -2.53 -1.77	23.23 -1.53 -1.93	20.49 -1.24 -2.04	20.06 -1.28 -1.37	19.07 -1.02 -1.63
MOHAWK_PAPER___DRP 24187	40.15 0.98 -25.78	37.29 0.86 -24.86	36.58 0.76 -25.21	36.70 0.73 -25.85	36.44 0.77 -25.02	37.04 1.00 -22.65	42.26 1.95 -16.80	43.89 2.21 -10.11	43.89 2.33 -10.07	43.07 2.01 -15.93	44.42 1.98 -17.98	43.72 2.09 -15.54	41.26 2.05 -13.29	41.03 2.08 -12.91	40.95 2.00 -13.66	41.10 2.02 -13.20	44.72 2.37 -8.42	58.13 2.76 -17.10	49.64 2.74 -8.83	46.53 2.09 -15.00	40.86 1.69 -16.34	38.42 1.44 -17.29	33.06 1.48 -11.61	33.85 1.27 -14.12
MONGAUP___HYD 23641	31.25 0.74 -17.12	28.79 0.62 -16.59	28.22 0.59 -17.02	28.15 0.57 -17.47	28.08 0.61 -16.83	29.19 0.76 -15.04	35.64 1.29 -10.84	40.12 1.83 -6.72	40.19 1.98 -6.72	37.43 1.68 -10.63	37.90 1.44 -11.99	38.05 1.59 -10.36	36.60 1.81 -8.86	36.44 1.80 -8.61	36.17 1.77 -9.11	36.62 1.94 -8.80	41.96 2.24 -5.80	52.69 2.64 -11.78	46.82 2.66 -6.08	41.65 1.89 -10.33	35.79 1.71 -11.25	33.05 1.46 -11.91	29.44 1.48 -8.00	28.91 1.31 -9.14
MONTAUK___DIESEL 23721	65.41 1.73 -50.29	57.44 1.48 -44.38	47.53 1.39 -35.54	47.01 1.31 -35.58	50.55 1.42 -38.48	59.51 1.74 -44.39	71.82 3.48 -44.84	76.99 4.96 -40.47	77.56 5.19 -40.89	77.66 4.14 -48.39	69.62 3.99 -41.17	71.28 4.17 -41.01	71.30 4.28 -41.09	70.43 4.32 -40.07	69.80 4.22 -40.28	70.47 4.42 -40.18	78.70 5.84 -38.94	97.63 6.74 -52.62	87.06 6.62 -42.36	77.10 5.12 -42.54	72.27 3.90 -45.54	70.08 3.43 -46.97	64.76 3.32 -41.48	62.35 3.01 -40.88
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.03 1.04 -18.60	30.51 0.90 -18.02	29.97 0.86 -18.50	29.92 0.81 -19.00	29.80 0.86 -18.29	30.77 1.06 -16.33	37.24 1.97 -11.76	41.77 2.87 -7.33	39.71 3.09 -5.14	38.78 2.51 -11.14	39.93 2.40 -13.06	39.94 2.56 -11.29	37.74 2.57 -9.25	36.93 2.58 -8.32	37.42 2.53 -9.59	37.99 2.64 -9.47	42.26 3.33 -5.02	54.76 3.67 -12.81	48.27 3.58 -6.62	43.56 2.89 -11.23	37.31 2.24 -12.25	34.65 2.01 -12.95	30.67 2.00 -8.70	30.16 1.79 -9.91
MUNSVILLE_WIND_PWR 323609	20.52 1.14 -6.00	18.30 0.93 -5.79	17.33 0.82 -5.90	16.97 0.80 -6.05	17.37 0.87 -5.85	19.76 1.11 -5.27	29.38 2.00 -3.88	36.93 2.65 -2.71	36.83 2.64 -2.70	31.70 2.31 -4.27	31.53 2.25 -4.82	32.63 2.37 -4.16	32.06 2.57 -3.56	32.05 2.55 -3.46	31.44 2.48 -3.66	31.92 2.51 -3.54	38.79 2.88 -1.99	46.10 3.79 -4.03	44.00 3.84 -2.08	35.68 2.71 -3.54	29.01 2.33 -3.86	25.60 1.83 -4.08	24.44 1.74 -2.74	23.41 1.70 -3.25
N SALMON___HYD 24042	13.36 -0.03 0.00	11.56 -0.02 0.00	10.58 -0.03 0.00	10.12 0.00 0.00	10.62 -0.03 0.00	13.37 -0.01 0.00	23.95 0.45 0.00	32.10 0.54 0.00	32.08 0.60 0.00	25.18 0.05 0.00	24.54 0.07 0.00	26.20 0.10 0.00	26.11 0.18 0.00	26.19 0.16 0.00	25.45 0.15 0.00	25.85 -0.03 0.00	34.43 0.51 0.00	39.04 0.77 0.00	38.84 0.76 0.00	29.79 0.35 0.00	22.85 0.02 0.00	19.57 -0.12 0.00	19.95 -0.02 0.00	18.28 -0.18 0.00

N.E_GEN_SANDY PD 24062	41.90 0.95 -27.56	40.30 0.83 -27.89	36.88 0.76 -25.51	37.70 0.73 -26.86	41.34 0.77 -29.93	42.33 0.98 -27.97	48.58 1.67 -23.40	53.91 2.30 -20.04	53.00 2.42 -19.09	46.91 2.01 -19.77	45.21 1.93 -18.81	42.70 2.06 -14.54	40.90 2.07 -12.90	40.20 2.06 -12.11	40.80 2.02 -13.48	44.30 2.09 -16.33	52.49 2.65 -15.92	63.24 2.95 -22.02	55.43 2.89 -14.46	48.71 2.30 -16.97	44.10 1.83 -19.45	38.80 1.59 -17.52	38.00 1.62 -16.42	36.20 1.44 -16.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.28 0.88 -18.01	29.78 0.75 -17.45	29.24 0.72 -17.91	29.19 0.69 -18.39	29.08 0.72 -17.71	30.10 0.90 -15.82	36.52 1.62 -11.39	41.02 2.37 -7.09	41.05 2.49 -7.08	38.36 2.03 -11.20	39.03 1.93 -12.64	39.07 2.06 -10.92	37.34 2.07 -9.34	37.17 2.06 -9.07	36.92 2.02 -9.60	37.30 2.15 -9.28	42.71 2.68 -6.11	53.66 2.99 -12.40	47.37 2.89 -6.40	42.61 2.30 -10.87	36.50 1.83 -11.85	33.86 1.63 -12.54	30.03 1.64 -8.42	29.52 1.46 -9.60
NARROWS_GT1_1 24228	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
NARROWS_GT1_2 24229	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
NARROWS_GT1_3 24230	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
NARROWS_GT1_4 24231	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
NARROWS_GT1_5 24232	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
NARROWS_GT1_6 24233	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
NARROWS_GT1_7 24234	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
NARROWS_GT1_8 24235	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92
NARROWS_GT2_1 24236	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
NARROWS_GT2_2 24237	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
NARROWS_GT2_3 24238	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
NARROWS_GT2_4 24239	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
NARROWS_GT2_5 24240	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92

NARROWS_GT2_6 24241	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
NARROWS_GT2_7 24242	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
NARROWS_GT2_8 24243	33.20 1.21 -18.60	30.64 1.03 -18.03	30.10 0.98 -18.51	30.05 0.93 -19.00	29.93 0.98 -18.30	30.91 1.19 -16.33	37.50 2.23 -11.76	42.16 3.25 -7.34	46.65 3.37 -11.80	40.37 2.76 -12.48	40.27 2.72 -13.09	40.28 2.87 -11.31	39.28 2.85 -10.50	40.49 2.86 -11.59	38.72 2.81 -10.61	38.65 2.92 -9.85	46.59 3.70 -8.98	55.38 4.29 -12.83	48.85 4.15 -6.62	43.93 3.24 -11.26	37.58 2.51 -12.25	34.93 2.26 -12.98	30.94 2.26 -8.71	30.39 2.01 -9.92
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.40 1.15 -20.86	32.71 0.98 -20.15	32.04 0.90 -20.53	32.03 0.86 -21.06	31.91 0.92 -20.34	32.89 1.18 -18.33	38.96 2.00 -13.46	42.63 3.00 -8.06	42.75 3.21 -8.05	40.22 2.36 -12.74	41.28 2.45 -14.37	41.12 2.61 -12.42	39.14 2.59 -10.62	38.94 2.58 -10.32	38.67 2.45 -10.92	39.07 2.64 -10.55	44.33 3.49 -6.91	56.55 4.25 -14.03	49.58 4.26 -7.24	44.69 2.94 -12.30	38.59 2.35 -13.41	35.83 1.95 -14.19	31.53 2.04 -9.53	31.60 1.83 -11.31
NEG CAPITAL___MECHNVIL 23645	41.85 1.33 -27.14	38.89 1.16 -26.15	38.12 1.01 -26.50	38.26 0.96 -27.18	37.98 1.01 -26.32	38.59 1.37 -23.85	44.00 2.49 -18.00	45.37 3.22 -10.58	45.41 3.37 -10.56	44.69 2.86 -16.70	46.17 2.86 -18.84	45.40 3.03 -16.28	42.80 2.95 -13.93	42.53 2.97 -13.53	42.44 2.83 -14.31	42.53 2.82 -13.83	46.19 3.42 -8.84	60.47 4.25 -17.95	51.57 4.23 -9.27	48.30 3.12 -15.74	42.47 2.49 -17.16	39.93 2.09 -18.16	34.20 2.04 -12.19	35.14 1.79 -14.89
NEG CENTRAL_HIGH_ACRES 23767	15.21 -0.47 -2.29	13.41 -0.38 -2.21	12.50 -0.36 -2.25	12.08 -0.34 -2.31	12.53 -0.35 -2.23	14.95 -0.44 -2.01	23.90 -1.06 -1.45	30.93 -1.55 -0.91	30.79 -1.60 -0.91	25.71 -0.85 -1.44	25.26 -0.83 -1.63	26.61 -0.89 -1.40	26.24 -0.88 -1.20	26.35 -0.86 -1.17	25.67 -0.86 -1.24	26.29 -0.78 -1.19	33.15 -1.53 -0.76	37.98 -1.84 -1.54	37.00 -1.86 -0.79	29.55 -1.24 -1.35	23.56 -0.73 -1.47	20.63 -0.61 -1.56	20.31 -0.70 -1.05	19.13 -0.57 -1.24
NEG CENTRAL___DRP 24199	15.94 0.04 -2.51	14.02 0.02 -2.42	13.10 0.02 -2.47	12.66 0.01 -2.53	13.13 0.03 -2.45	15.64 0.05 -2.20	25.03 -0.09 -1.62	32.28 -0.32 -1.03	32.17 -0.35 -1.03	26.91 0.15 -1.63	26.45 0.15 -1.84	27.84 0.16 -1.59	27.47 0.18 -1.36	27.54 0.18 -1.32	26.82 0.13 -1.40	27.41 0.18 -1.35	34.38 -0.37 -0.83	39.50 -0.46 -1.69	38.49 -0.46 -0.87	30.77 -0.15 -1.48	24.55 0.11 -1.61	21.49 0.10 -1.71	21.13 0.02 -1.15	19.91 0.09 -1.36
NEG CENTRAL___INDECK 23768	16.96 0.20 -3.37	15.02 0.18 -3.25	14.09 0.17 -3.31	13.67 0.15 -3.40	14.11 0.18 -3.28	16.59 0.25 -2.96	27.92 1.72 -2.70	33.03 -0.22 -1.68	32.84 -0.31 -1.68	28.25 0.48 -2.65	27.99 0.54 -2.99	29.41 0.73 -2.59	28.83 0.67 -2.23	28.89 0.70 -2.15	28.18 0.61 -2.27	28.82 0.75 -2.20	34.15 -0.88 -1.12	39.39 -1.15 -2.26	38.06 -1.18 -1.17	30.84 -0.59 -1.99	25.67 0.68 -2.16	22.55 0.57 -2.29	21.94 0.44 -1.54	20.76 0.48 -1.83
NEG CENTRAL___SENECA 23627	16.28 0.09 -2.80	14.36 0.07 -2.71	13.43 0.06 -2.76	13.01 0.06 -2.83	13.47 0.08 -2.73	15.97 0.12 -2.46	25.34 0.02 -1.81	32.42 -0.28 -1.14	32.28 -0.35 -1.14	27.25 0.33 -1.80	26.82 0.32 -2.04	28.17 0.31 -1.76	27.77 0.34 -1.51	27.86 0.36 -1.46	27.12 0.28 -1.55	27.76 0.39 -1.49	34.48 -0.37 -0.93	39.66 -0.50 -1.89	38.51 -0.53 -0.97	31.03 -0.06 -1.65	24.92 0.30 -1.80	21.83 0.24 -1.91	21.39 0.14 -1.28	20.20 0.22 -1.52
NEG CENTRAL___STATE_STREET 24147	15.89 0.11 -2.40	13.98 0.08 -2.32	13.04 0.07 -2.36	12.60 0.06 -2.42	13.06 0.08 -2.34	15.60 0.11 -2.11	25.07 0.02 -1.54	32.56 0.00 -0.99	32.48 0.00 -0.99	26.95 0.25 -1.57	26.48 0.24 -1.77	27.89 0.26 -1.53	27.52 0.29 -1.31	27.57 0.26 -1.27	26.95 0.30 -1.35	27.46 0.29 -1.30	34.75 0.03 -0.79	39.89 0.00 -1.61	38.95 0.04 -0.83	30.97 0.12 -1.41	24.53 0.16 -1.54	21.42 0.10 -1.63	21.18 0.12 -1.10	19.91 0.15 -1.30
NEG MILLWOOD___DRP 24198	33.74 1.11 -19.24	31.18 0.96 -18.64	30.63 0.91 -19.11	30.60 0.87 -19.62	30.45 0.90 -18.90	31.40 1.11 -16.90	37.71 2.00 -12.21	42.13 3.00 -7.56	42.28 3.24 -7.56	39.69 2.61 -11.95	40.57 2.62 -13.49	40.49 2.74 -11.65	38.64 2.75 -9.97	38.45 2.73 -9.69	38.22 2.68 -10.24	38.62 2.85 -9.90	44.02 3.59 -6.51	55.69 4.21 -13.21	49.00 4.11 -6.82	44.05 3.03 -11.58	37.80 2.35 -12.62	35.13 2.09 -13.36	30.95 2.02 -8.97	30.54 1.79 -10.29
NEG NORTH_FLCN_SEA 23793	13.44 0.05 0.00	11.64 0.06 0.00	10.64 0.03 0.00	10.18 0.06 0.00	10.69 0.04 0.00	13.46 0.08 0.00	24.00 0.49 0.00	32.20 0.63 0.00	32.11 0.63 0.00	25.30 0.18 0.00	24.64 0.17 0.00	26.30 0.21 0.00	26.16 0.23 0.00	26.24 0.21 0.00	25.50 0.20 0.00	25.98 0.10 0.00	34.43 0.51 0.00	38.96 0.69 0.00	38.76 0.69 0.00	29.82 0.38 0.00	22.92 0.09 0.00	19.67 -0.02 0.00	20.03 0.06 0.00	18.39 -0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	13.24 -0.15 0.00	11.46 -0.12 0.00	10.49 -0.12 0.00	10.02 -0.09 0.00	10.53 -0.12 0.00	13.26 -0.12 0.00	23.65 0.14 0.00	31.76 0.19 0.00	31.64 0.16 0.00	24.90 -0.23 0.00	24.27 -0.20 0.00	25.89 -0.21 0.00	25.75 -0.18 0.00	25.86 -0.18 0.00	25.12 -0.18 0.00	25.59 -0.28 0.00	33.95 0.03 0.00	38.43 0.15 0.00	38.23 0.15 0.00	29.38 -0.06 0.00	22.57 -0.25 0.00	19.39 -0.29 0.00	19.73 -0.24 0.00	18.13 -0.33 0.00
NEG NORTH___ALICE_FALLS 23915	13.48 0.09 0.00	11.66 0.08 0.00	10.67 0.06 0.00	10.21 0.09 0.00	10.72 0.08 0.00	13.52 0.13 0.00	24.09 0.59 0.00	32.29 0.73 0.00	32.24 0.75 0.00	25.40 0.28 0.00	24.73 0.27 0.00	26.38 0.29 0.00	26.26 0.34 0.00	26.35 0.31 0.00	25.63 0.33 0.00	26.08 0.21 0.00	34.60 0.68 0.00	39.19 0.92 0.00	38.99 0.91 0.00	29.97 0.53 0.00	23.03 0.20 0.00	19.73 0.04 0.00	20.09 0.12 0.00	18.42 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	13.48 0.09 0.00	11.66 0.08 0.00	10.67 0.06 0.00	10.21 0.09 0.00	10.72 0.08 0.00	13.52 0.13 0.00	24.09 0.59 0.00	32.29 0.73 0.00	32.24 0.75 0.00	25.40 0.28 0.00	24.73 0.27 0.00	26.38 0.29 0.00	26.26 0.34 0.00	26.35 0.31 0.00	25.63 0.33 0.00	26.08 0.21 0.00	34.60 0.68 0.00	39.19 0.92 0.00	38.99 0.91 0.00	29.97 0.53 0.00	23.03 0.20 0.00	19.73 0.04 0.00	20.09 0.12 0.00	18.42 -0.04 0.00

NEG NORTH___PLATTSBURG 23628	13.48 0.09 0.00	11.66 0.08 0.00	10.67 0.06 0.00	10.21 0.09 0.00	10.72 0.08 0.00	13.52 0.13 0.00	24.09 0.59 0.00	32.29 0.73 0.00	32.24 0.75 0.00	25.40 0.28 0.00	24.73 0.27 0.00	26.38 0.29 0.00	26.26 0.34 0.00	26.35 0.31 0.00	25.63 0.33 0.00	26.08 0.21 0.00	34.60 0.68 0.00	39.19 0.92 0.00	38.99 0.91 0.00	29.97 0.53 0.00	23.03 0.20 0.00	19.73 0.04 0.00	20.09 0.12 0.00	18.42 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	15.67 -0.68 -2.96	13.90 -0.54 -2.86	13.05 -0.48 -2.92	12.63 -0.48 -2.99	13.04 -0.50 -2.89	15.33 -0.66 -2.60	23.65 -1.76 -1.91	30.16 -2.59 -1.18	29.96 -2.71 -1.18	25.62 -1.38 -1.87	25.08 -1.49 -2.11	26.20 -1.72 -1.83	25.97 -1.55 -1.60	25.99 -1.56 -1.52	25.41 -1.49 -1.61	26.24 -1.19 -1.55	32.36 -2.54 -0.98	36.94 -3.33 -1.99	35.83 -3.27 -1.03	29.07 -2.12 -1.75	23.54 -1.19 -1.90	20.74 -0.96 -2.02	20.28 -1.04 -1.35	19.31 -0.76 -1.61
NEG WEST___LANCASTR 23811	16.70 -0.16 -3.48	14.83 -0.10 -3.36	13.94 -0.09 -3.42	13.53 -0.09 -3.51	13.94 -0.10 -3.39	16.32 -0.12 -3.05	25.03 -0.73 -2.25	31.70 -1.26 -1.40	31.47 -1.42 -1.40	27.04 -0.30 -2.21	26.57 -0.39 -2.50	27.73 -0.52 -2.16	27.45 -0.34 -1.87	27.46 -0.36 -1.79	26.81 -0.38 -1.90	27.58 -0.13 -1.83	33.88 -1.19 -1.15	39.01 -1.61 -2.34	37.61 -1.67 -1.21	30.61 -0.88 -2.05	24.79 -0.27 -2.23	21.89 -0.16 -2.36	21.29 -0.26 -1.59	20.34 0.00 -1.88
NEG_PENN_ALLEGHNY 23528	19.86 0.23 -6.24	17.80 0.20 -6.03	16.93 0.18 -6.14	16.59 0.17 -6.30	16.92 0.19 -6.09	19.11 0.24 -5.48	27.75 0.21 -4.03	34.24 0.16 -2.51	34.20 0.22 -2.50	29.57 0.50 -3.95	29.38 0.46 -4.45	30.44 0.49 -3.85	29.71 0.49 -3.30	29.70 0.47 -3.20	29.11 0.43 -3.38	29.61 0.47 -3.27	36.29 0.30 -2.07	42.78 0.30 -4.20	40.54 0.30 -2.17	33.48 0.35 -3.68	27.29 0.46 -4.01	24.35 0.41 -4.25	23.18 0.36 -2.85	22.25 0.41 -3.38
NEG___GEN_MONROE 24207	15.34 -0.46 -2.41	13.55 -0.36 -2.33	12.65 -0.33 -2.37	12.22 -0.32 -2.43	12.68 -0.32 -2.35	15.10 -0.40 -2.12	23.91 -1.10 -1.51	30.80 -1.71 -0.94	30.63 -1.79 -0.94	25.86 -0.75 -1.49	25.39 -0.76 -1.68	26.69 -0.86 -1.45	26.29 -0.88 -1.24	26.39 -0.86 -1.21	25.77 -0.81 -1.28	26.41 -0.70 -1.24	33.16 -1.56 -0.80	37.94 -1.95 -1.62	36.97 -1.94 -0.84	29.65 -1.21 -1.42	23.76 -0.62 -1.55	20.83 -0.49 -1.64	20.43 -0.64 -1.10	19.32 -0.44 -1.31
NEPA___ENERGY 23901	16.71 -0.17 -3.50	14.84 -0.12 -3.38	13.94 -0.11 -3.44	13.54 -0.10 -3.53	13.96 -0.10 -3.41	16.32 -0.13 -3.07	25.00 -0.78 -2.27	31.62 -1.36 -1.41	31.35 -1.54 -1.41	26.95 -0.40 -2.23	26.49 -0.49 -2.51	27.64 -0.63 -2.17	27.36 -0.44 -1.88	27.37 -0.47 -1.80	26.70 -0.51 -1.91	27.46 -0.26 -1.84	33.72 -1.36 -1.16	38.79 -1.84 -2.35	37.42 -1.86 -1.21	30.56 -0.94 -2.06	24.78 -0.30 -2.25	21.89 -0.18 -2.38	21.30 -0.26 -1.60	20.37 0.02 -1.90
NEVERSINK___HYD 23608	31.38 0.76 -17.23	28.87 0.65 -16.64	28.18 0.62 -16.96	28.10 0.59 -17.39	28.07 0.62 -16.81	29.30 0.78 -15.14	35.95 1.36 -11.08	40.50 2.46 -6.47	40.49 2.55 -6.46	37.35 2.01 -10.22	38.00 2.01 -11.53	38.22 2.16 -9.96	36.60 2.15 -8.52	36.45 2.14 -8.28	36.15 2.10 -8.76	36.62 2.28 -8.46	42.34 2.71 -5.71	52.89 3.02 -11.59	47.06 3.01 -5.98	41.78 2.18 -10.16	35.66 1.76 -11.08	32.90 1.50 -11.72	29.38 1.54 -7.87	29.17 1.37 -9.34
NEWTON___FALLS_HYD 23847	13.32 -0.07 0.00	11.50 -0.08 0.00	10.53 -0.07 0.00	10.06 -0.06 0.00	10.55 -0.10 0.00	13.26 -0.12 0.00	23.76 0.26 0.00	31.88 0.32 0.00	32.13 0.50 -0.14	25.40 0.05 -0.22	24.84 0.12 -0.25	26.55 0.23 -0.22	26.32 0.21 -0.19	26.40 0.18 -0.18	25.67 0.18 -0.19	26.06 0.00 -0.19	34.26 0.34 0.00	39.08 0.81 0.00	38.88 0.80 0.00	29.70 0.26 0.00	22.85 0.02 0.00	19.63 -0.06 0.00	19.93 -0.04 0.00	18.39 -0.07 0.00
NIAGARA_115E_LBMP 323715	15.47 -0.95 -3.03	13.73 -0.78 -2.93	12.90 -0.69 -2.99	12.51 -0.67 -3.06	12.90 -0.70 -2.96	15.12 -0.92 -2.67	23.18 -2.28 -1.95	29.50 -3.28 -1.21	29.30 -3.40 -1.21	25.09 -1.96 -1.92	24.60 -2.03 -2.17	25.67 -2.30 -1.87	25.41 -2.13 -1.61	25.46 -2.13 -1.56	24.87 -2.07 -1.65	25.65 -1.81 -1.59	31.67 -3.26 -1.01	36.10 -4.21 -2.04	35.01 -4.11 -1.05	28.46 -2.77 -1.79	23.06 -1.71 -1.95	20.35 -1.40 -2.06	19.91 -1.44 -1.39	18.96 -1.14 -1.65
NIAGARA_115W_LBMP 323714	15.37 -1.04 -3.03	13.66 -0.84 -2.92	12.82 -0.76 -2.98	12.43 -0.74 -3.06	12.81 -0.79 -2.95	15.02 -1.02 -2.66	22.96 -2.49 -1.95	29.21 -3.57 -1.21	29.01 -3.68 -1.21	24.86 -2.19 -1.92	24.38 -2.25 -2.16	25.43 -2.53 -1.87	25.21 -2.31 -1.59	25.27 -2.32 -1.55	24.64 -2.30 -1.64	25.47 -1.99 -1.59	31.36 -3.56 -1.00	35.72 -4.59 -2.04	34.67 -4.45 -1.05	28.19 -3.03 -1.79	22.85 -1.92 -1.95	20.19 -1.56 -2.06	19.77 -1.58 -1.38	18.86 -1.24 -1.64
NIAGARA_230_LBMP 323716	15.56 -0.82 -2.99	13.82 -0.65 -2.89	12.98 -0.57 -2.94	12.57 -0.57 -3.02	12.97 -0.60 -2.92	15.23 -0.78 -2.63	23.36 -2.07 -1.93	29.70 -3.06 -1.20	29.50 -3.18 -1.20	25.26 -1.76 -1.89	24.77 -1.84 -2.14	25.83 -2.11 -1.85	25.54 -1.94 -1.56	25.62 -1.95 -1.53	25.02 -1.90 -1.62	25.81 -1.63 -1.57	31.86 -3.05 -0.99	36.38 -3.90 -2.01	35.23 -3.88 -1.04	28.70 -2.50 -1.76	23.22 -1.53 -1.92	20.52 -1.20 -2.03	20.05 -1.28 -1.37	19.12 -0.96 -1.62
NIAGARA____ 23760	15.42 -0.99 -3.03	13.70 -0.80 -2.92	12.87 -0.72 -2.98	12.48 -0.70 -3.06	12.86 -0.75 -2.95	15.09 -0.95 -2.66	23.15 -2.30 -1.95	29.49 -3.28 -1.21	29.32 -3.37 -1.21	25.05 -1.99 -1.91	24.59 -2.03 -2.16	25.66 -2.30 -1.86	25.41 -2.10 -1.58	25.48 -2.11 -1.55	24.84 -2.10 -1.64	25.67 -1.79 -1.58	31.66 -3.26 -1.00	36.09 -4.21 -2.03	35.01 -4.11 -1.05	28.45 -2.77 -1.78	23.05 -1.71 -1.94	20.36 -1.38 -2.05	19.93 -1.42 -1.38	18.97 -1.13 -1.64
NINE_MILE_1 23575	14.28 -0.32 -1.22	12.47 -0.28 -1.17	11.55 -0.25 -1.20	11.10 -0.24 -1.23	11.58 -0.26 -1.19	14.10 -0.35 -1.07	23.46 -0.82 -0.78	30.82 -1.23 -0.48	30.77 -1.20 -0.48	25.09 -0.81 -0.76	24.54 -0.78 -0.86	25.98 -0.86 -0.75	25.71 -0.85 -0.64	25.80 -0.86 -0.62	25.12 -0.83 -0.66	25.68 -0.83 -0.63	33.07 -1.25 -0.40	37.68 -1.42 -0.82	37.09 -1.41 -0.42	29.10 -1.06 -0.72	22.87 -0.73 -0.78	19.90 -0.61 -0.83	19.88 -0.64 -0.56	18.60 -0.52 -0.66
NINE_MILE_2 23744	14.28 -0.32 -1.21	12.47 -0.28 -1.17	11.55 -0.25 -1.19	11.10 -0.24 -1.22	11.57 -0.26 -1.18	14.11 -0.33 -1.07	23.46 -0.82 -0.78	30.82 -1.23 -0.48	30.77 -1.20 -0.48	25.08 -0.81 -0.76	24.54 -0.78 -0.86	25.98 -0.86 -0.74	25.71 -0.85 -0.64	25.80 -0.86 -0.62	25.12 -0.83 -0.65	25.68 -0.83 -0.63	33.07 -1.25 -0.40	37.67 -1.42 -0.82	37.09 -1.41 -0.42	29.10 -1.06 -0.72	22.87 -0.73 -0.78	19.90 -0.61 -0.82	19.88 -0.64 -0.55	18.60 -0.52 -0.66
NM_CAPITAL___DRP 24208	39.76 0.91 -25.46	36.91 0.79 -24.54	36.21 0.71 -24.90	36.32 0.68 -25.53	36.07 0.71 -24.71	36.67 0.92 -22.37	41.76 1.74 -16.51	43.33 1.83 -9.93	43.31 1.92 -9.90	42.45 1.66 -15.66	43.75 1.61 -17.67	43.09 1.72 -15.27	40.70 1.71 -13.06	40.45 1.72 -12.69	40.37 1.64 -13.42	40.53 1.68 -12.98	44.28 2.04 -8.32	57.50 2.33 -16.89	49.12 2.32 -8.72	46.05 1.80 -14.81	40.43 1.46 -16.14	38.01 1.24 -17.08	32.76 1.32 -11.47	33.54 1.14 -13.94

NM_CENTRAL___DRP 24181	15.03 -0.03 -1.67	13.16 -0.03 -1.62	12.22 -0.03 -1.65	11.77 -0.03 -1.69	12.26 -0.02 -1.63	14.81 -0.04 -1.47	24.34 -0.26 -1.09	31.72 -0.51 -0.66	31.68 -0.47 -0.67	26.11 -0.08 -1.06	25.59 -0.07 -1.19	27.05 -0.08 -1.03	26.71 -0.10 -0.88	26.79 -0.10 -0.86	26.08 -0.13 -0.91	26.62 -0.13 -0.88	34.00 -0.47 -0.55	38.86 -0.54 -1.13	38.09 -0.57 -0.58	30.01 -0.41 -0.99	23.76 -0.14 -1.08	20.73 -0.10 -1.14	20.59 -0.14 -0.76	19.29 -0.07 -0.91
NM_FRONTIER___DRP 24179	15.37 -1.04 -3.03	13.66 -0.84 -2.92	12.82 -0.76 -2.98	12.43 -0.74 -3.06	12.81 -0.79 -2.95	15.02 -1.02 -2.66	22.96 -2.49 -1.95	29.21 -3.57 -1.21	29.01 -3.68 -1.21	24.86 -2.19 -1.92	24.38 -2.25 -2.16	25.43 -2.53 -1.87	25.21 -2.31 -1.59	25.27 -2.32 -1.55	24.64 -2.30 -1.64	25.47 -1.99 -1.59	31.36 -3.56 -1.00	35.72 -4.59 -2.04	34.67 -4.45 -1.05	28.19 -3.03 -1.79	22.85 -1.92 -1.95	20.19 -1.56 -2.06	19.77 -1.58 -1.38	18.86 -1.24 -1.64
NM_ST_REGIS___HYD 24053	13.08 -0.31 0.00	11.30 -0.28 0.00	10.34 -0.26 0.00	9.88 -0.23 0.00	10.34 -0.31 0.00	12.98 -0.40 0.00	23.46 -0.05 0.00	31.41 -0.16 0.00	31.42 -0.06 0.00	24.45 -0.68 0.00	23.85 -0.61 0.00	25.57 -0.52 0.00	25.48 -0.44 0.00	25.57 -0.47 0.00	24.84 -0.45 0.00	25.18 -0.70 0.00	33.68 -0.24 0.00	38.31 0.04 0.00	38.11 0.04 0.00	29.17 -0.27 0.00	22.26 -0.57 0.00	19.16 -0.53 0.00	19.57 -0.40 0.00	17.96 -0.50 0.00
NORTHPORT___1 23551	64.85 1.16 -50.29	56.96 1.01 -44.38	47.10 0.96 -35.54	46.61 0.91 -35.58	50.10 0.97 -38.48	58.95 1.18 -44.39	70.53 2.19 -44.84	71.77 3.16 -37.05	72.76 3.34 -37.94	72.76 2.54 -45.10	65.63 2.33 -38.84	67.84 2.43 -39.31	67.84 2.46 -39.45	65.51 2.47 -37.00	65.12 2.45 -37.37	65.87 2.51 -37.48	75.98 3.12 -38.94	94.37 3.48 -52.62	83.78 3.35 -42.36	74.69 2.71 -42.54	70.51 2.14 -45.54	63.10 2.07 -41.34	61.35 2.14 -39.25	61.35 2.01 -40.88
NORTHPORT___2 23552	64.85 1.16 -50.29	56.96 1.01 -44.38	47.10 0.96 -35.54	46.61 0.91 -35.58	50.10 0.97 -38.48	58.95 1.18 -44.39	70.53 2.19 -44.84	75.15 3.16 -40.42	75.67 3.34 -40.85	76.01 2.54 -48.35	67.93 2.33 -41.14	69.51 2.43 -40.99	69.46 2.46 -41.07	68.55 2.47 -40.03	67.99 2.45 -40.24	68.53 2.51 -40.14	75.98 3.12 -38.94	94.37 3.48 -52.62	83.78 3.35 -42.36	74.69 2.71 -42.54	70.51 2.14 -45.54	68.65 2.07 -46.90	63.55 2.14 -41.45	61.35 2.01 -40.88
NORTHPORT___3 23553	64.73 1.04 -50.29	56.86 0.90 -44.38	46.99 0.85 -35.54	46.51 0.81 -35.58	49.99 0.86 -38.48	58.83 1.06 -44.39	70.18 1.83 -44.84	71.23 2.59 -37.07	71.36 2.71 -37.17	72.48 2.41 -44.94	65.05 2.01 -38.58	65.05 2.11 -36.84	65.05 2.15 -36.97	65.05 2.14 -36.88	65.05 2.13 -37.63	65.06 2.23 -36.96	67.25 2.78 -30.55	80.19 3.06 -38.86	71.40 2.97 -30.35	68.16 2.97 -36.34	65.08 1.87 -40.38	63.05 1.73 -41.63	60.98 1.96 -39.06	61.02 1.68 -40.88
NORTHPORT___4 23650	64.73 1.04 -50.29	56.86 0.90 -44.38	46.99 0.85 -35.54	46.51 0.81 -35.58	49.99 0.86 -38.48	58.83 1.06 -44.39	70.18 1.83 -44.84	70.69 2.59 -36.53	70.69 2.71 -36.50	70.69 2.41 -43.15	63.40 2.01 -36.93	65.26 2.11 -37.05	64.54 2.15 -36.46	64.49 2.14 -36.32	63.40 2.13 -35.98	64.21 2.23 -36.11	72.84 2.78 -36.14	93.95 3.06 -52.61	83.06 2.97 -42.02	69.99 2.38 -38.17	64.23 1.87 -39.53	68.38 1.73 -46.96	63.40 1.96 -41.48	60.44 1.68 -40.30
NORTHPORT___IC 23718	64.85 1.16 -50.29	56.96 1.01 -44.38	47.10 0.96 -35.54	46.61 0.91 -35.58	50.10 0.97 -38.48	58.95 1.18 -44.39	70.53 2.19 -44.84	75.15 3.16 -40.42	75.67 3.34 -40.85	76.01 2.54 -48.35	67.93 2.33 -41.14	69.51 2.43 -40.99	69.46 2.46 -41.07	68.55 2.47 -40.03	67.99 2.45 -40.24	68.53 2.51 -40.14	75.98 3.12 -38.94	94.37 3.48 -52.62	83.78 3.35 -42.36	74.69 2.71 -42.54	70.51 2.14 -45.54	68.65 2.07 -46.90	63.55 2.14 -41.45	61.35 2.01 -40.88
NPX_GEN_1385_PROXY 323591	47.04 0.78 -32.88	45.40 0.66 -33.16	44.20 0.65 -32.94	45.00 0.62 -34.27	46.37 0.66 -35.06	49.55 0.79 -35.38	54.11 1.51 -29.10	58.33 2.27 -24.49	56.77 2.46 -22.83	53.14 1.81 -26.20	49.74 1.61 -23.66	47.80 1.67 -20.03	46.00 1.71 -18.36	45.30 1.72 -17.55	45.80 1.72 -18.78	48.90 1.76 -21.26	53.97 2.17 -17.88	64.72 2.41 -24.03	59.33 2.28 -18.97	52.63 1.89 -21.30	49.00 1.48 -24.69	43.90 1.50 -22.72	41.33 1.56 -19.81	41.30 1.48 -21.36
NPX_GEN_CSC 323557	64.94 1.26 -50.29	57.03 1.08 -44.38	47.18 1.04 -35.54	46.68 0.98 -35.58	50.19 1.05 -38.48	59.04 1.27 -44.39	70.91 2.56 -44.84	75.72 3.69 -40.47	76.27 3.90 -40.89	76.58 3.06 -48.39	68.52 2.89 -41.17	70.18 3.08 -41.01	70.18 3.16 -41.09	69.26 3.15 -40.07	68.69 3.11 -40.28	69.31 3.26 -40.18	77.07 4.21 -38.94	95.67 4.78 -52.62	85.07 4.64 -42.36	75.66 3.68 -42.54	71.20 2.83 -45.54	69.22 2.56 -46.97	63.98 2.54 -41.48	61.68 2.34 -40.88
NSINS_S_GLNS_FALLS 23858	42.42 1.59 -27.44	39.41 1.39 -26.45	38.62 1.20 -26.81	38.75 1.14 -27.50	38.47 1.20 -26.62	39.15 1.66 -24.11	44.60 2.96 -18.13	46.17 3.91 -10.69	46.19 4.06 -10.65	45.44 3.47 -16.84	46.97 3.50 -19.01	46.25 3.73 -16.42	43.60 3.63 -14.05	43.36 3.67 -13.65	43.20 3.47 -14.44	43.09 3.26 -13.95	46.98 4.10 -8.95	61.65 5.20 -18.18	52.63 5.18 -9.38	49.15 3.77 -15.94	43.18 2.99 -17.37	40.61 2.54 -18.38	34.75 2.44 -12.35	35.62 2.12 -15.04
NUCOR_STEEL___DRP 24197	15.81 0.12 -2.30	13.89 0.09 -2.22	12.97 0.10 -2.26	12.51 0.07 -2.32	12.97 0.08 -2.24	15.52 0.12 -2.02	25.01 0.02 -1.48	32.52 0.00 -0.95	32.40 -0.03 -0.95	26.86 0.23 -1.51	26.36 0.19 -1.70	27.77 0.21 -1.47	27.42 0.23 -1.26	27.49 0.23 -1.22	26.87 0.28 -1.29	27.38 0.26 -1.25	34.72 0.03 -0.76	39.82 0.00 -1.55	38.87 0.00 -0.80	30.91 0.12 -1.36	24.44 0.14 -1.48	21.35 0.10 -1.56	21.14 0.12 -1.05	19.85 0.15 -1.25
NYISO_LBMP_REFERENCE 24008	13.39 0.00 0.00	11.58 0.00 0.00	10.61 0.00 0.00	10.12 0.00 0.00	10.65 0.00 0.00	13.38 0.00 0.00	23.51 0.00 0.00	31.57 0.00 0.00	31.48 0.00 0.00	25.13 0.00 0.00	24.46 0.00 0.00	26.10 0.00 0.00	25.93 0.00 0.00	26.04 0.00 0.00	25.30 0.00 0.00	25.88 0.00 0.00	33.92 0.00 0.00	38.27 0.00 0.00	38.07 0.00 0.00	29.44 0.00 0.00	22.82 0.00 0.00	19.69 0.00 0.00	19.97 0.00 0.00	18.46 0.00 0.00
NYPA_BRENTWD____GT 24164	64.98 1.30 -50.29	57.08 1.12 -44.38	47.21 1.06 -35.54	46.70 1.00 -35.58	50.21 1.07 -38.48	59.09 1.33 -44.39	70.83 2.49 -44.84	75.63 3.60 -40.47	76.15 3.78 -40.89	76.48 2.96 -48.39	68.39 2.76 -41.17	70.03 2.92 -41.01	70.00 2.98 -41.09	69.10 2.99 -40.07	68.53 2.96 -40.28	69.10 3.05 -40.18	76.73 3.87 -38.94	95.10 4.21 -52.62	84.54 4.11 -42.36	75.34 3.35 -42.54	70.99 2.62 -45.54	69.06 2.40 -46.97	63.88 2.44 -41.48	61.59 2.25 -40.88
NYPA_GOWANUS____GT5 24156	33.17 1.18 -18.60	30.62 1.01 -18.03	30.07 0.96 -18.51	30.03 0.91 -19.00	29.90 0.96 -18.30	30.88 1.16 -16.33	37.43 2.16 -11.76	42.06 3.16 -7.34	46.56 3.27 -11.80	40.27 2.66 -12.48	40.17 2.62 -13.09	40.20 2.79 -11.31	39.18 2.75 -10.50	40.38 2.76 -11.59	38.62 2.71 -10.61	38.54 2.82 -9.85	46.49 3.59 -8.98	55.27 4.17 -12.83	48.73 4.03 -6.62	43.85 3.15 -11.26	37.52 2.44 -12.25	34.87 2.20 -12.98	30.90 2.22 -8.71	30.35 1.98 -9.92

NYPA_GOWANUS____GT6 24157	33.17	30.62	30.07	30.03	29.90	30.88	37.43	42.06	46.56	40.27	40.17	40.20	39.18	40.38	38.62	38.54	46.49	55.27	48.73	43.85	37.52	34.87	30.90	30.35
	1.18	1.01	0.96	0.91	0.96	1.16	2.16	3.16	3.27	2.66	2.62	2.79	2.75	2.76	2.71	2.82	3.59	4.17	4.03	3.15	2.44	2.20	2.22	1.98
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
NYPA_HARLEM__RVR_GT1 24160	33.24	30.68	30.13	30.08	29.96	30.98	37.53	42.09	46.39	40.04	40.06	40.06	38.95	39.88	38.40	38.40	46.25	55.20	48.70	43.66	37.40	34.78	30.80	30.28
	1.25	1.06	1.01	0.96	1.01	1.26	2.26	3.19	3.12	2.59	2.52	2.66	2.67	2.66	2.61	2.72	3.36	4.10	4.00	2.97	2.33	2.13	2.12	1.90
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.34	-11.76	-7.34	-11.79	-12.33	-13.08	-11.30	-10.36	-11.19	-10.50	-9.81	-8.97	-12.83	-6.62	-11.25	-12.24	-12.97	-8.71	-9.92
NYPA_HARLEM__RVR_GT2 24161	33.24	30.68	30.13	30.08	29.96	30.98	37.53	42.09	46.39	40.04	40.06	40.06	38.95	39.88	38.40	38.40	46.25	55.20	48.70	43.66	37.40	34.78	30.80	30.28
	1.25	1.06	1.01	0.96	1.01	1.26	2.26	3.19	3.12	2.59	2.52	2.66	2.67	2.66	2.61	2.72	3.36	4.10	4.00	2.97	2.33	2.13	2.12	1.90
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.34	-11.76	-7.34	-11.79	-12.33	-13.08	-11.30	-10.36	-11.19	-10.50	-9.81	-8.97	-12.83	-6.62	-11.25	-12.24	-12.97	-8.71	-9.92
NYPA_KENT____GT 24152	33.17	30.62	30.08	30.03	29.91	30.89	37.46	42.09	46.59	40.32	40.19	40.20	39.23	40.41	38.64	38.59	46.49	55.23	48.70	43.85	37.52	34.87	30.90	30.36
	1.18	1.01	0.96	0.91	0.96	1.18	2.19	3.19	3.30	2.71	2.64	2.79	2.80	2.79	2.73	2.87	3.59	4.13	4.00	3.15	2.44	2.20	2.22	1.98
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.63	-11.26	-12.25	-12.98	-8.71	-9.92
NYPA_POUCH1____GT 24155	33.14	30.61	30.06	30.02	29.89	30.87	37.38	41.97	46.43	40.20	40.09	40.09	39.10	40.31	38.54	38.46	46.39	55.20	48.62	43.79	37.45	34.82	30.88	30.32
	1.15	1.00	0.94	0.90	0.95	1.15	2.12	3.06	3.15	2.59	2.54	2.69	2.67	2.68	2.63	2.74	3.49	4.10	3.92	3.09	2.37	2.15	2.20	1.94
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
NYPA_VERNON____GT2 24162	33.14	30.60	30.05	30.01	29.89	30.88	37.41	42.03	46.52	40.27	40.14	40.14	39.15	40.36	38.59	38.54	46.39	55.08	48.59	43.76	37.47	34.82	30.84	30.32
	1.15	0.98	0.93	0.89	0.95	1.16	2.14	3.13	3.24	2.66	2.59	2.74	2.72	2.73	2.68	2.82	3.49	3.98	3.89	3.06	2.40	2.15	2.16	1.94
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.63	-11.26	-12.25	-12.98	-8.71	-9.92
NYPA_VERNON____GT3 24163	33.14	30.60	30.05	30.01	29.89	30.88	37.41	42.03	46.52	40.27	40.14	40.14	39.15	40.36	38.59	38.54	46.39	55.08	48.59	43.76	37.47	34.82	30.84	30.32
	1.15	0.98	0.93	0.89	0.95	1.16	2.14	3.13	3.24	2.66	2.59	2.74	2.72	2.73	2.68	2.82	3.49	3.98	3.89	3.06	2.40	2.15	2.16	1.94
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.63	-11.26	-12.25	-12.98	-8.71	-9.92
NYPA__ASTORIA_CC1 323568	33.14	30.59	30.05	30.01	29.89	30.88	37.41	42.00	46.46	40.22	40.09	40.12	39.13	40.33	38.57	38.49	46.32	55.04	48.51	43.70	37.45	34.80	30.82	30.32
	1.15	0.98	0.93	0.89	0.95	1.16	2.14	3.10	3.18	2.61	2.54	2.71	2.70	2.71	2.66	2.77	3.42	3.94	3.81	3.00	2.37	2.13	2.14	1.94
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
NYPA__ASTORIA_CC2 323569	33.14	30.59	30.05	30.01	29.89	30.88	37.41	42.00	46.46	40.22	40.09	40.12	39.13	40.33	38.57	38.49	46.32	55.04	48.51	43.70	37.45	34.80	30.82	30.32
	1.15	0.98	0.93	0.89	0.95	1.16	2.14	3.10	3.18	2.61	2.54	2.71	2.70	2.71	2.66	2.77	3.42	3.94	3.81	3.00	2.37	2.13	2.14	1.94
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92
NYPA__HOLTSVILL 23794	64.90	57.00	47.15	46.65	50.15	59.00	70.69	75.44	75.96	76.33	68.30	69.92	69.90	69.00	68.41	69.00	76.63	95.10	84.54	75.28	70.92	69.00	63.80	61.53
	1.22	1.04	1.01	0.95	1.02	1.23	2.35	3.41	3.59	2.81	2.67	2.82	2.88	2.89	2.83	2.95	3.76	4.21	4.11	3.30	2.56	2.34	2.35	2.20
	-50.29	-44.38	-35.54	-35.58	-38.48	-44.39	-44.84	-40.47	-40.89	-48.39	-41.17	-41.01	-41.09	-40.07	-40.28	-40.18	-38.94	-52.62	-42.36	-42.54	-45.54	-46.97	-41.48	-40.88
NYPA____HELLGATE_GT1 24158	33.24	30.68	30.13	30.08	29.96	30.98	37.53	42.09	46.39	40.04	40.06	40.06	38.95	39.88	38.40	38.40	46.25	55.20	48.70	43.66	37.40	34.79	30.80	30.28
	1.25	1.06	1.01	0.96	1.01	1.26	2.26	3.19	3.12	2.59	2.52	2.66	2.67	2.66	2.61	2.72	3.36	4.10	4.00	2.97	2.33	2.13	2.12	1.90
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.34	-11.76	-7.34	-11.79	-12.33	-13.08	-11.30	-10.36	-11.19	-10.50	-9.81	-8.97	-12.83	-6.62	-11.25	-12.24	-12.98	-8.71	-9.92
NYPA____HELLGATE_GT2 24159	33.24	30.68	30.13	30.08	29.96	30.98	37.53	42.09	46.39	40.04	40.06	40.06	38.95	39.88	38.40	38.40	46.25	55.20	48.70	43.66	37.40	34.79	30.80	30.28
	1.25	1.06	1.01	0.96	1.01	1.26	2.26	3.19	3.12	2.59	2.52	2.66	2.67	2.66	2.61	2.72	3.36	4.10	4.00	2.97	2.33	2.13	2.12	1.90
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.34	-11.76	-7.34	-11.79	-12.33	-13.08	-11.30	-10.36	-11.19	-10.50	-9.81	-8.97	-12.83	-6.62	-11.25	-12.24	-12.98	-8.71	-9.92
NYS_BARGE__HYD 23848	15.63	13.87	13.01	12.61	13.01	15.31	23.63	30.15	29.98	25.62	25.06	26.18	25.94	25.98	25.40	26.22	32.38	36.92	35.82	29.08	23.53	20.72	20.27	19.28
	-0.70	-0.54	-0.49	-0.48	-0.50	-0.66	-1.76	-2.59	-2.68	-1.36	-1.49	-1.72	-1.55	-1.56	-1.49	-1.19	-2.51	-3.33	-3.27	-2.09	-1.19	-0.96	-1.04	-0.77
	-2.94	-2.84	-2.89	-2.97	-2.87	-2.58	-1.89	-1.17	-1.17	-1.86	-2.09	-1.81	-1.57	-1.50	-1.59	-1.54	-0.97	-1.98	-1.02	-1.73	-1.89	-2.00	-1.34	-1.59
OAK ORCHARD__HYD 24046	15.41	13.59	12.69	12.26	12.71	15.14	24.06	31.08	30.90	25.92	25.44	26.77	26.40	26.53	25.85	26.53	33.32	38.15	37.15	29.79	23.81	20.87	20.52	19.36
	-0.36	-0.29	-0.26	-0.26	-0.27	-0.33	-0.94	-1.42	-1.51	-0.68	-0.68	-0.76	-0.75	-0.70	-0.71	-0.57	-1.39	-1.72	-1.75	-1.06	-0.55	-0.43	-0.54	-0.39
	-2.38	-2.30	-2.34	-2.41	-2.32	-2.09	-1.49	-0.93	-0.93	-1.47	-1.66	-1.44	-1.23	-1.19	-1.26	-1.22	-0.79	-1.60	-0.83	-1.41	-1.53	-1.62	-1.09	-1.29
OCC_CHEM__DRP 24175	15.43	13.71	12.88	12.48	12.87	15.08	23.06	29.34	29.17	24.96	24.50	25.57	25.34	25.41	24.77	25.60	31.50	35.91	34.82	28.34	22.97	20.29	19.85	18.94
	-0.99	-0.80	-0.71	-0.70	-0.73	-0.96	-2.40	-3.44	-3.53	-2.09	-2.13	-2.40	-2.18	-2.19	-2.18	-1.86	-3.42	-4.40	-4.30	-2.88	-1.80	-1.46	-1.50	-1.16
	-3.03	-2.93	-2.98	-3.06	-2.96	-2.66	-1.95	-1.21	-1.21	-1.92	-2.17	-1.87	-1.59	-1.56	-1.65	-1.59	-1.00	-2.04	-1.05	-1.79	-1.95	-2.06	-1.38	-1.64

OH_GEN_PROXY 24063	15.60 -0.79 -3.00	13.85 -0.63 -2.90	13.00 -0.56 -2.95	12.60 -0.55 -3.03	13.00 -0.58 -2.93	15.26 -0.76 -2.64	23.44 -2.00 -1.93	29.80 -2.97 -1.20	29.60 -3.08 -1.20	25.32 -1.71 -1.90	24.82 -1.78 -2.14	25.91 -2.04 -1.85	25.60 -1.89 -1.57	25.68 -1.90 -1.54	25.08 -1.85 -1.63	25.87 -1.58 -1.57	31.93 -2.99 -0.99	36.47 -3.83 -2.02	35.31 -3.81 -1.04	28.77 -2.44 -1.77	23.29 -1.46 -1.93	20.57 -1.16 -2.04	20.10 -1.24 -1.37	19.17 -0.92 -1.63
OLIN_CORP_DRP 24177	15.55 -0.90 -3.06	13.81 -0.72 -2.95	12.98 -0.64 -3.01	12.57 -0.63 -3.09	12.97 -0.66 -2.98	15.21 -0.86 -2.69	23.29 -2.19 -1.97	29.64 -3.16 -1.22	29.47 -3.24 -1.22	25.23 -1.83 -1.94	24.74 -1.91 -2.19	25.82 -2.17 -1.89	25.55 -2.00 -1.62	25.60 -2.00 -1.57	25.01 -1.95 -1.66	25.80 -1.68 -1.60	31.81 -3.12 -1.01	36.27 -4.06 -2.06	35.18 -3.96 -1.06	28.62 -2.62 -1.80	23.19 -1.60 -1.97	20.47 -1.30 -2.08	20.03 -1.34 -1.40	19.07 -1.05 -1.66
OLIN_CORP_DSASP 323712	15.43 -0.99 -3.03	13.71 -0.80 -2.93	12.88 -0.71 -2.98	12.48 -0.70 -3.06	12.87 -0.73 -2.96	15.08 -0.96 -2.66	23.06 -2.40 -1.95	29.34 -3.44 -1.21	29.17 -3.53 -1.21	24.96 -2.09 -1.92	24.50 -2.13 -2.17	25.57 -2.40 -1.87	25.34 -2.18 -1.59	25.41 -2.19 -1.56	24.77 -2.18 -1.65	25.60 -1.86 -1.59	31.50 -3.42 -1.00	35.91 -4.40 -2.04	34.82 -4.30 -1.05	28.34 -2.88 -1.79	22.97 -1.80 -1.95	20.29 -1.46 -2.06	19.85 -1.50 -1.38	18.94 -1.16 -1.64
ONEIDA_HERK_LFGE 323681	13.84 0.46 0.00	11.95 0.37 0.00	10.95 0.34 0.00	10.44 0.32 0.00	11.00 0.35 0.00	13.84 0.46 0.00	24.38 0.87 0.00	32.74 1.17 0.00	33.29 1.67 -0.14	26.78 1.43 -0.23	26.14 1.42 -0.25	27.85 1.54 -0.22	27.59 1.48 -0.19	27.65 1.43 -0.18	26.86 1.37 -0.19	27.38 1.32 -0.19	35.48 1.56 0.00	40.42 2.14 0.00	40.21 2.13 0.00	30.85 1.41 0.00	24.01 1.19 0.00	20.57 0.89 0.00	20.79 0.82 0.00	19.23 0.78 0.00
ONONDAGA_REF_OCCRA 23987	15.55 0.07 -2.09	13.65 0.05 -2.02	12.70 0.03 -2.06	12.26 0.03 -2.11	12.73 0.04 -2.04	15.26 0.04 -1.84	24.77 -0.09 -1.36	32.13 -0.28 -0.84	32.08 -0.25 -0.85	26.55 0.08 -1.34	26.06 0.07 -1.52	27.49 0.08 -1.31	27.10 0.05 -1.12	27.18 0.05 -1.09	26.50 0.05 -1.15	27.04 0.05 -1.11	34.38 -0.24 -0.69	39.45 -0.23 -1.41	38.54 -0.26 -0.73	30.50 -0.18 -1.24	24.19 0.02 -1.35	21.13 0.02 -1.42	20.88 -0.04 -0.96	19.61 0.02 -1.14
ONONDAGA___COGEN 23986	15.37 0.04 -1.94	13.48 0.02 -1.87	12.53 0.01 -1.91	12.08 0.01 -1.96	12.55 0.01 -1.89	15.09 0.00 -1.70	24.56 -0.19 -1.25	32.01 -0.35 -0.79	31.97 -0.31 -0.80	26.36 -0.03 -1.26	25.86 -0.02 -1.42	27.30 -0.03 -1.23	26.95 -0.03 -1.05	27.03 -0.03 -1.02	26.35 -0.03 -1.08	26.87 -0.05 -1.04	34.22 -0.34 -0.64	39.23 -0.35 -1.31	38.40 -0.34 -0.67	30.35 -0.24 -1.14	24.00 -0.07 -1.25	20.97 -0.04 -1.32	20.77 -0.08 -0.89	19.48 -0.04 -1.05
ONTARIO___LFGE 23819	16.28 0.09 -2.80	14.36 0.07 -2.71	13.43 0.06 -2.76	13.01 0.06 -2.83	13.47 0.08 -2.73	15.97 0.12 -2.46	25.34 0.02 -1.81	32.42 -0.28 -1.14	32.28 -0.35 -1.14	27.25 0.33 -1.80	26.82 0.32 -2.04	28.17 0.31 -1.76	27.77 0.34 -1.51	27.86 0.36 -1.46	27.12 0.28 -1.55	27.76 0.39 -1.49	34.48 -0.37 -0.93	39.66 -0.50 -1.89	38.51 -0.53 -0.97	31.03 -0.06 -1.65	24.92 0.30 -1.80	21.83 0.24 -1.91	21.39 0.14 -1.28	20.20 0.22 -1.52
ORANGEVILLE_WT_PWR 323706	16.74 -0.27 -3.62	14.88 -0.20 -3.50	14.00 -0.17 -3.57	13.60 -0.17 -3.66	14.00 -0.18 -3.53	16.33 -0.24 -3.18	24.98 -0.92 -2.39	31.47 -1.58 -1.48	31.27 -1.70 -1.48	26.89 -0.58 -2.35	26.47 -0.64 -2.65	27.62 -0.76 -2.29	27.33 -0.60 -2.00	27.31 -0.63 -1.90	26.70 -0.61 -2.01	27.43 -0.39 -1.94	33.73 -1.39 -1.20	38.84 -1.87 -2.44	37.43 -1.90 -1.26	30.52 -1.06 -2.14	24.74 -0.41 -2.33	21.86 -0.29 -2.47	21.24 -0.38 -1.66	20.26 -0.17 -1.96
OSWEGATCHIE___HYD 24044	13.32 -0.07 0.00	11.50 -0.08 0.00	10.53 -0.07 0.00	10.06 -0.06 0.00	10.55 -0.10 0.00	13.26 -0.12 0.00	23.76 0.26 0.00	31.88 0.32 0.00	32.13 0.50 -0.14	25.40 0.05 -0.22	24.84 0.12 -0.25	26.55 0.23 -0.22	26.32 0.21 -0.19	26.40 0.18 -0.18	25.67 0.18 -0.19	26.06 0.00 -0.19	34.26 0.34 0.00	39.08 0.81 0.00	38.88 0.80 0.00	29.70 0.26 0.00	22.85 0.02 0.00	19.63 -0.06 0.00	19.93 -0.04 0.00	18.39 -0.07 0.00
OSWEGO___5 23606	14.56 -0.23 -1.40	12.73 -0.20 -1.35	11.80 -0.18 -1.37	11.35 -0.17 -1.41	11.83 -0.18 -1.36	14.37 -0.24 -1.23	23.77 -0.63 -0.90	31.18 -0.95 -0.55	31.10 -0.94 -0.56	25.43 -0.58 -0.88	24.90 -0.56 -0.99	26.33 -0.63 -0.86	26.04 -0.62 -0.73	26.13 -0.63 -0.71	25.45 -0.61 -0.76	26.01 -0.59 -0.73	33.43 -0.95 -0.46	38.10 -1.11 -0.94	37.45 -1.11 -0.48	29.47 -0.79 -0.82	23.20 -0.52 -0.90	20.20 -0.43 -0.95	20.15 -0.46 -0.64	18.85 -0.37 -0.76
OSWEGO___6 23613	14.56 -0.23 -1.40	12.73 -0.20 -1.35	11.80 -0.18 -1.37	11.35 -0.17 -1.41	11.83 -0.18 -1.36	14.37 -0.24 -1.23	23.77 -0.63 -0.90	31.18 -0.95 -0.55	31.10 -0.94 -0.56	25.43 -0.58 -0.88	24.90 -0.56 -0.99	26.33 -0.63 -0.86	26.04 -0.62 -0.73	26.13 -0.63 -0.71	25.45 -0.61 -0.76	26.01 -0.59 -0.73	33.43 -0.95 -0.46	38.10 -1.11 -0.94	37.45 -1.11 -0.48	29.47 -0.79 -0.82	23.20 -0.52 -0.90	20.20 -0.43 -0.95	20.15 -0.46 -0.64	18.85 -0.37 -0.76
OUTOKUMPU-AB___DRP 24206	15.91 -0.56 -3.08	14.11 -0.44 -2.98	13.25 -0.39 -3.03	12.84 -0.38 -3.11	13.25 -0.40 -3.01	15.57 -0.52 -2.71	23.94 -1.55 -1.99	30.50 -2.30 -1.24	30.36 -2.36 -1.23	26.02 -1.05 -1.95	25.52 -1.15 -2.20	26.67 -1.33 -1.90	26.43 -1.14 -1.64	26.47 -1.15 -1.58	25.83 -1.14 -1.67	26.66 -0.83 -1.62	32.84 -2.10 -1.02	37.47 -2.87 -2.07	36.33 -2.82 -1.07	29.49 -1.77 -1.82	23.87 -0.94 -1.98	21.01 -0.77 -2.10	20.54 -0.84 -1.41	19.58 -0.55 -1.67
OXBOW___ 24026	15.69 -0.75 -3.06	13.93 -0.60 -2.95	13.09 -0.53 -3.01	12.67 -0.53 -3.09	13.07 -0.55 -2.98	15.35 -0.72 -2.69	23.55 -1.93 -1.97	29.98 -2.81 -1.22	29.84 -2.86 -1.22	25.56 -1.51 -1.94	25.08 -1.57 -2.19	26.18 -1.80 -1.89	25.96 -1.58 -1.62	26.02 -1.59 -1.57	25.39 -1.57 -1.66	26.21 -1.27 -1.60	32.25 -2.68 -1.01	36.81 -3.52 -2.06	35.67 -3.46 -1.06	28.98 -2.27 -1.80	23.47 -1.32 -1.96	20.70 -1.06 -2.08	20.24 -1.12 -1.40	19.29 -0.83 -1.66
OXY_CHEM_DSASP 323612	15.43 -0.99 -3.03	13.71 -0.80 -2.93	12.88 -0.71 -2.98	12.48 -0.70 -3.06	12.87 -0.73 -2.96	15.08 -0.96 -2.66	23.06 -2.40 -1.95	29.34 -3.44 -1.21	29.17 -3.53 -1.21	24.96 -2.09 -1.92	24.50 -2.13 -2.17	25.57 -2.40 -1.87	25.34 -2.18 -1.59	25.41 -2.19 -1.56	24.77 -2.18 -1.65	25.60 -1.86 -1.59	31.50 -3.42 -1.00	35.91 -4.40 -2.04	34.82 -4.30 -1.05	28.34 -2.88 -1.79	22.97 -1.80 -1.95	20.29 -1.46 -2.06	19.85 -1.50 -1.38	18.94 -1.16 -1.64
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.43 -0.99 -3.03	13.71 -0.80 -2.93	12.88 -0.71 -2.98	12.48 -0.70 -3.06	12.87 -0.73 -2.96	15.08 -0.96 -2.66	23.06 -2.40 -1.95	29.34 -3.44 -1.21	29.17 -3.53 -1.21	24.96 -2.09 -1.92	24.50 -2.13 -2.17	25.57 -2.40 -1.87	25.34 -2.18 -1.59	25.41 -2.19 -1.56	24.77 -2.18 -1.65	25.60 -1.86 -1.59	31.50 -3.42 -1.00	35.91 -4.40 -2.04	34.82 -4.30 -1.05	28.34 -2.88 -1.79	22.97 -1.80 -1.95	20.29 -1.46 -2.06	19.85 -1.50 -1.38	18.94 -1.16 -1.64

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.21 1.22 -18.60	30.65 1.04 -18.03	30.11 0.99 -18.51	30.06 0.94 -19.00	29.94 0.99 -18.30	30.95 1.23 -16.34	37.48 2.21 -11.76	42.03 3.13 -7.34	46.33 3.05 -11.79	39.99 2.54 -12.33	40.01 2.47 -13.08	40.01 2.61 -11.30	38.90 2.62 -10.36	39.83 2.60 -11.19	38.35 2.55 -10.50	38.37 2.69 -9.81	46.21 3.33 -8.97	55.12 4.02 -12.83	48.62 3.92 -6.62	43.54 2.85 -11.25	37.33 2.26 -12.24	34.69 2.03 -12.97	30.72 2.04 -8.71	30.22 1.85 -9.92
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.34 1.35 -18.60	30.80 1.19 -18.03	30.26 1.14 -18.51	30.19 1.07 -19.00	30.09 1.14 -18.30	31.10 1.38 -16.34	37.76 2.49 -11.76	42.41 3.50 -7.34	46.74 3.46 -11.79	40.31 2.86 -12.33	40.38 2.84 -13.08	40.40 3.00 -11.30	39.26 2.98 -10.36	40.22 2.99 -11.19	38.65 2.86 -10.50	38.68 3.00 -9.81	46.65 3.76 -8.97	55.61 4.51 -12.83	49.11 4.41 -6.62	43.96 3.27 -11.25	37.60 2.53 -12.24	34.94 2.28 -12.97	30.98 2.30 -8.71	30.46 2.09 -9.92
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.55 -0.20 -3.36	14.69 -0.14 -3.25	13.80 -0.12 -3.31	13.39 -0.12 -3.40	13.80 -0.13 -3.28	16.16 -0.17 -2.95	24.86 -0.82 -2.18	31.56 -1.36 -1.35	31.39 -1.45 -1.35	26.96 -0.30 -2.14	26.49 -0.39 -2.41	27.66 -0.52 -2.09	27.42 -0.31 -1.81	27.38 -0.39 -1.73	26.73 -0.41 -1.83	27.52 -0.13 -1.77	33.85 -1.19 -1.11	38.89 -1.64 -2.26	37.53 -1.71 -1.17	30.51 -0.91 -1.98	24.69 -0.30 -2.16	21.78 -0.20 -2.29	21.20 -0.30 -1.54	20.23 -0.06 -1.82
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.74 1.11 -19.24	31.18 0.96 -18.64	30.63 0.91 -19.11	30.60 0.87 -19.62	30.45 0.90 -18.90	31.40 1.11 -16.90	37.71 2.00 -12.21	42.13 3.00 -7.56	42.28 3.24 -7.56	39.69 2.61 -11.95	40.57 2.62 -13.49	40.49 2.74 -11.65	38.64 2.75 -9.97	38.45 2.73 -9.69	38.22 2.68 -10.24	38.62 2.85 -9.90	44.02 3.59 -6.51	55.69 4.21 -13.21	49.00 4.11 -6.82	44.05 3.03 -11.58	37.80 2.35 -12.62	35.13 2.09 -13.36	30.95 2.02 -8.97	30.54 1.79 -10.29
PEEKSKILL____ 23653	32.75 0.92 -18.44	30.25 0.80 -17.87	29.72 0.76 -18.35	29.68 0.73 -18.84	29.55 0.77 -18.14	30.52 0.94 -16.20	36.88 1.72 -11.66	41.33 2.49 -7.27	41.42 2.67 -7.26	38.79 2.18 -11.48	39.53 2.10 -12.96	39.51 2.22 -11.20	37.73 2.23 -9.58	37.58 2.24 -9.31	37.34 2.20 -9.84	37.69 2.30 -9.51	43.06 2.88 -6.26	54.20 3.22 -12.71	47.76 3.12 -6.56	43.09 2.50 -11.14	36.93 1.96 -12.15	34.29 1.75 -12.85	30.33 1.74 -8.63	29.84 1.55 -9.83
PGE MADISON____WINDPWR 24146	20.52 1.14 -6.00	18.30 0.93 -5.79	17.33 0.82 -5.90	16.97 0.80 -6.05	17.37 0.87 -5.85	19.76 1.11 -5.27	29.38 2.00 -3.88	36.93 2.65 -2.71	36.83 2.64 -2.70	31.70 2.31 -4.27	31.53 2.25 -4.82	32.63 2.37 -4.16	32.06 2.57 -3.56	32.05 2.55 -3.46	31.44 2.48 -3.66	31.92 2.51 -3.54	38.79 2.88 -1.99	46.10 3.79 -4.03	44.00 3.84 -2.08	35.68 2.71 -3.54	29.01 2.33 -3.86	25.60 1.83 -4.08	24.44 1.74 -2.74	23.41 1.70 -3.25
PIERCEFIELD____HYD 23852	12.99 -0.40 0.00	11.22 -0.36 0.00	10.27 -0.34 0.00	9.81 -0.30 0.00	10.24 -0.40 0.00	12.86 -0.52 0.00	23.27 -0.24 0.00	31.19 -0.38 0.00	31.17 -0.31 0.00	24.20 -0.93 0.00	23.63 -0.83 0.00	25.34 -0.76 0.00	25.25 -0.67 0.00	25.33 -0.70 0.00	24.64 -0.66 0.00	24.94 -0.93 0.00	33.45 -0.47 0.00	38.05 -0.23 0.00	37.85 -0.23 0.00	28.97 -0.47 0.00	22.05 -0.78 0.00	19.00 -0.69 0.00	19.43 -0.54 0.00	17.87 -0.59 0.00
PINELAWN_CC_1 323563	64.93 1.25 -50.29	57.02 1.06 -44.38	47.16 1.02 -35.54	46.66 0.96 -35.58	50.15 1.02 -38.48	59.03 1.26 -44.39	70.69 2.35 -44.84	75.44 3.41 -40.47	75.96 3.59 -40.89	76.38 2.86 -48.39	68.27 2.64 -41.17	69.92 2.82 -41.01	69.90 2.88 -41.09	69.00 2.89 -40.07	68.43 2.86 -40.28	69.00 2.95 -40.18	76.63 3.76 -38.94	95.06 4.17 -52.62	84.51 4.08 -42.36	75.22 3.24 -42.54	70.90 2.53 -45.54	68.96 2.30 -46.97	63.78 2.33 -41.48	61.44 2.10 -40.88
PJM_GEN_HTP_PROXY 323702	33.03 1.04 -18.59	30.50 0.90 -18.02	29.97 0.86 -18.50	29.92 0.81 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.23 1.97 -11.75	41.80 2.90 -7.33	44.70 3.15 -10.07	39.82 2.56 -12.13	39.97 2.42 -13.08	39.98 2.58 -11.30	38.72 2.62 -10.18	39.38 2.60 -10.74	38.23 2.58 -10.35	38.32 2.69 -9.75	45.26 3.39 -7.95	54.81 3.71 -12.82	48.27 3.58 -6.62	43.60 2.92 -11.25	37.33 2.26 -12.25	34.67 2.01 -12.97	30.69 2.02 -8.71	30.16 1.79 -9.91
PJM_GEN_KEystone 24065	25.46 0.25 -11.82	23.24 0.24 -11.42	22.48 0.24 -11.63	22.27 0.22 -11.93	22.42 0.25 -11.53	24.06 0.29 -10.38	31.39 0.28 -7.60	36.46 0.32 -4.57	36.34 0.31 -4.54	33.01 0.60 -7.28	33.12 0.51 -8.15	33.63 0.49 -7.04	32.58 0.57 -6.08	32.57 0.55 -5.99	32.07 0.53 -6.24	32.58 0.70 -6.00	38.03 0.44 -3.67	45.97 0.34 -7.35	41.90 0.27 -3.56	36.68 0.47 -6.77	30.99 0.57 -7.60	28.30 0.57 -8.04	25.91 0.54 -5.40	25.46 0.59 -6.41
PJM_GEN_NEPTUNE_PROXY 323594	64.87 1.19 -50.29	56.99 1.03 -44.38	47.12 0.98 -35.54	46.63 0.93 -35.58	50.11 0.98 -38.48	58.97 1.20 -44.39	70.55 2.21 -44.84	75.22 3.19 -40.47	75.74 3.37 -40.89	76.25 2.74 -48.39	68.15 2.52 -41.17	69.77 2.66 -41.01	69.72 2.70 -41.10	68.82 2.71 -40.07	68.26 2.68 -40.28	68.82 2.77 -40.18	76.36 3.49 -38.94	94.72 3.83 -52.62	84.17 3.73 -42.36	74.99 3.00 -42.54	70.72 2.35 -45.54	68.82 2.17 -46.97	63.66 2.22 -41.48	61.33 1.99 -40.88
PJM_GEN_VFT_PROXY 323633	32.96 0.98 -18.59	30.44 0.83 -18.02	29.92 0.81 -18.50	29.87 0.76 -18.99	29.75 0.81 -18.29	30.71 0.99 -16.33	37.14 1.88 -11.75	41.59 2.72 -7.31	41.31 2.96 -6.87	39.88 2.44 -12.32	39.62 2.28 -12.88	39.61 2.43 -11.09	38.76 2.49 -10.35	39.69 2.47 -11.18	38.24 2.45 -10.49	38.24 2.56 -9.80	39.89 3.19 -2.78	45.99 3.48 -4.24	41.57 3.35 -0.14	40.50 2.74 -8.32	37.24 2.17 -12.25	34.60 1.93 -12.98	30.64 1.96 -8.71	30.10 1.73 -9.91
PLEASANTVLY____LBMP 24000	33.69 0.92 -19.38	31.17 0.80 -18.79	30.67 0.75 -19.30	30.65 0.72 -19.82	30.48 0.76 -19.08	31.34 0.94 -17.02	37.41 1.67 -12.23	41.66 2.43 -7.66	41.72 2.58 -7.65	39.34 2.11 -12.11	40.15 2.03 -13.66	40.04 2.14 -11.80	38.20 2.18 -10.10	38.01 2.16 -9.81	37.80 2.13 -10.38	38.13 2.23 -10.03	43.33 2.81 -6.59	54.76 3.10 -13.39	47.99 3.01 -6.91	43.59 2.41 -11.74	37.51 1.89 -12.79	34.92 1.69 -13.54	30.76 1.70 -9.09	30.29 1.51 -10.31
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.28 0.96 -18.93	30.76 0.83 -18.35	30.24 0.80 -18.84	30.21 0.76 -19.34	30.07 0.80 -18.62	31.00 0.99 -16.63	37.26 1.79 -11.97	41.62 2.59 -7.46	41.58 2.77 -7.33	39.16 2.26 -11.77	39.95 2.18 -13.31	39.92 2.32 -11.50	38.07 2.33 -9.81	37.88 2.34 -9.50	37.69 2.30 -10.09	38.05 2.41 -9.76	43.33 3.05 -6.35	54.69 3.37 -13.05	48.12 3.31 -6.74	43.50 2.62 -11.44	37.35 2.06 -12.47	34.69 1.81 -13.20	30.63 1.80 -8.86	30.15 1.61 -10.09
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.68 1.02 -20.27	32.04 0.88 -19.58	31.39 0.83 -19.95	31.37 0.79 -20.47	31.25 0.83 -19.77	32.24 1.04 -17.81	38.39 1.83 -13.05	42.11 2.72 -7.83	42.19 2.89 -7.82	39.80 2.31 -12.36	40.66 2.25 -13.95	40.55 2.40 -12.05	38.65 2.41 -10.31	38.45 2.39 -10.02	38.25 2.35 -10.60	38.63 2.51 -10.24	43.79 3.16 -6.72	55.51 3.60 -13.64	48.66 3.54 -7.04	44.11 2.71 -11.96	38.00 2.14 -13.03	35.35 1.87 -13.79	31.11 1.88 -9.26	31.13 1.68 -10.99

POLETTI____ 23519	33.03 1.04 -18.59	30.51 0.90 -18.02	29.97 0.86 -18.50	29.93 0.82 -18.99	29.80 0.86 -18.29	30.77 1.06 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	45.63 3.18 -10.97	40.03 2.59 -12.32	39.99 2.45 -13.08	40.01 2.61 -11.31	38.94 2.67 -10.35	39.87 2.66 -11.18	38.39 2.61 -10.49	38.42 2.74 -9.80	45.83 3.42 -8.48	54.85 3.75 -12.82	48.31 3.62 -6.62	43.64 2.94 -11.25	37.36 2.28 -12.25	34.71 2.05 -12.98	30.72 2.04 -8.71	30.18 1.81 -9.91
PORT_JEFF_3 23555	64.94 1.26 -50.29	57.03 1.08 -44.38	47.17 1.03 -35.54	46.67 0.97 -35.58	50.18 1.04 -38.48	59.03 1.26 -44.39	70.77 2.42 -44.84	75.54 3.50 -40.47	76.05 3.68 -40.89	76.40 2.89 -48.39	68.37 2.74 -41.17	70.03 2.92 -41.01	70.00 2.98 -41.09	69.08 2.97 -40.07	68.48 2.91 -40.28	69.08 3.03 -40.18	76.76 3.90 -38.94	95.21 4.32 -52.62	84.66 4.23 -42.36	75.37 3.38 -42.54	70.99 2.62 -45.54	69.06 2.40 -46.97	63.86 2.41 -41.48	61.59 2.25 -40.88
PORT_JEFF_4 23616	64.94 1.26 -50.29	57.03 1.08 -44.38	47.17 1.03 -35.54	46.67 0.97 -35.58	50.18 1.04 -38.48	59.03 1.26 -44.39	70.77 2.42 -44.84	75.54 3.50 -40.47	76.05 3.68 -40.89	76.40 2.89 -48.39	68.37 2.74 -41.17	70.03 2.92 -41.01	70.00 2.98 -41.09	69.08 2.97 -40.07	68.48 2.91 -40.28	69.08 3.03 -40.18	76.76 3.90 -38.94	95.21 4.32 -52.62	84.66 4.23 -42.36	75.37 3.38 -42.54	70.99 2.62 -45.54	69.06 2.40 -46.97	63.86 2.41 -41.48	61.59 2.25 -40.88
PORT_JEFF_IC 23713	64.93 1.25 -50.29	57.02 1.06 -44.38	47.17 1.03 -35.54	46.67 0.97 -35.58	50.18 1.04 -38.48	59.03 1.26 -44.39	70.77 2.42 -44.84	75.54 3.50 -40.47	76.05 3.68 -40.89	76.40 2.89 -48.39	68.39 2.76 -41.17	70.03 2.92 -41.01	70.00 2.98 -41.09	69.08 2.97 -40.07	68.51 2.93 -40.28	69.10 3.05 -40.18	76.76 3.90 -38.94	95.18 4.29 -52.62	84.58 4.15 -42.36	75.40 3.41 -42.54	71.01 2.65 -45.54	69.08 2.42 -46.97	63.86 2.41 -41.48	61.59 2.25 -40.88
PPL PILGRIM_ST_GT1 24216	64.98 1.30 -50.29	57.08 1.12 -44.38	47.21 1.06 -35.54	46.70 1.00 -35.58	50.21 1.07 -38.48	59.09 1.33 -44.39	70.83 2.49 -44.84	75.63 3.60 -40.47	76.15 3.78 -40.89	76.48 2.96 -48.39	68.39 2.76 -41.17	70.03 2.92 -41.01	70.00 2.98 -41.09	69.10 2.99 -40.07	68.53 2.96 -40.28	69.10 3.05 -40.18	76.73 3.87 -38.94	95.10 4.21 -52.62	84.54 4.11 -42.36	75.34 3.35 -42.54	70.99 2.62 -45.54	69.06 2.40 -46.97	63.88 2.44 -41.48	61.59 2.25 -40.88
PPL PILGRIM_ST_GT2 24217	64.98 1.30 -50.29	57.08 1.12 -44.38	47.21 1.06 -35.54	46.70 1.00 -35.58	50.21 1.07 -38.48	59.09 1.33 -44.39	70.83 2.49 -44.84	75.63 3.60 -40.47	76.15 3.78 -40.89	76.48 2.96 -48.39	68.39 2.76 -41.17	70.03 2.92 -41.01	70.00 2.98 -41.09	69.10 2.99 -40.07	68.53 2.96 -40.28	69.10 3.05 -40.18	76.73 3.87 -38.94	95.10 4.21 -52.62	84.54 4.11 -42.36	75.34 3.35 -42.54	70.99 2.62 -45.54	69.06 2.40 -46.97	63.88 2.44 -41.48	61.59 2.25 -40.88
PPL_SHRM_GT3 24213	64.94 1.26 -50.29	57.05 1.09 -44.38	47.20 1.05 -35.54	46.69 0.99 -35.58	50.20 1.06 -38.48	59.05 1.28 -44.39	70.91 2.56 -44.84	75.72 3.69 -40.47	76.27 3.90 -40.89	76.55 3.04 -48.39	68.52 2.89 -41.17	70.18 3.08 -41.01	70.21 3.19 -41.09	69.29 3.18 -40.07	68.69 3.11 -40.28	69.31 3.26 -40.18	77.07 4.21 -38.94	95.67 4.78 -52.62	85.07 4.64 -42.36	75.66 3.68 -42.54	71.22 2.85 -45.54	69.22 2.56 -46.97	63.98 2.54 -41.48	61.70 2.36 -40.88
PPL_SHRM_GT4 24214	64.94 1.26 -50.29	57.05 1.09 -44.38	47.20 1.05 -35.54	46.69 0.99 -35.58	50.20 1.06 -38.48	59.05 1.28 -44.39	70.91 2.56 -44.84	75.72 3.69 -40.47	76.27 3.90 -40.89	76.55 3.04 -48.39	68.52 2.89 -41.17	70.18 3.08 -41.01	70.21 3.19 -41.09	69.29 3.18 -40.07	68.69 3.11 -40.28	69.31 3.26 -40.18	77.07 4.21 -38.94	95.67 4.78 -52.62	85.07 4.64 -42.36	75.66 3.68 -42.54	71.22 2.85 -45.54	69.22 2.56 -46.97	63.98 2.54 -41.48	61.70 2.36 -40.88
PROJECT___ORANGE 1 24174	15.06 -0.03 -1.70	13.20 -0.02 -1.64	12.25 -0.03 -1.67	11.80 -0.03 -1.72	12.28 -0.02 -1.66	14.84 -0.04 -1.49	24.36 -0.26 -1.11	31.74 -0.51 -0.68	31.72 -0.44 -0.68	26.13 -0.08 -1.08	25.63 -0.05 -1.22	27.07 -0.08 -1.05	26.75 -0.08 -0.90	26.81 -0.10 -0.87	26.12 -0.10 -0.93	26.67 -0.10 -0.89	34.04 -0.44 -0.56	38.92 -0.50 -1.14	38.09 -0.57 -0.59	30.06 -0.38 -1.00	23.78 -0.14 -1.09	20.75 -0.10 -1.16	20.60 -0.14 -0.78	19.31 -0.07 -0.92
PROJECT___ORANGE 2 24166	15.06 -0.03 -1.70	13.20 -0.02 -1.64	12.25 -0.03 -1.67	11.80 -0.03 -1.72	12.28 -0.02 -1.66	14.84 -0.04 -1.49	24.36 -0.26 -1.11	31.74 -0.51 -0.68	31.72 -0.44 -0.68	26.13 -0.08 -1.08	25.63 -0.05 -1.22	27.07 -0.08 -1.05	26.75 -0.08 -0.90	26.81 -0.10 -0.87	26.12 -0.10 -0.93	26.67 -0.10 -0.89	34.04 -0.44 -0.56	38.92 -0.50 -1.14	38.09 -0.57 -0.59	30.06 -0.38 -1.00	23.78 -0.14 -1.09	20.75 -0.10 -1.16	20.60 -0.14 -0.78	19.31 -0.07 -0.92
PYRITES___HYD 24023	13.09 -0.29 0.00	11.31 -0.27 0.00	10.35 -0.25 0.00	9.89 -0.22 0.00	10.36 -0.29 0.00	13.02 -0.36 0.00	23.65 0.14 0.00	31.73 0.16 0.00	31.73 0.25 0.00	24.62 -0.50 0.00	24.05 -0.42 0.00	25.78 -0.31 0.00	25.67 -0.26 0.00	25.73 -0.31 0.00	25.02 -0.28 0.00	25.36 -0.52 0.00	33.99 0.07 0.00	38.70 0.42 0.00	38.53 0.46 0.00	29.44 0.00 0.00	22.39 -0.43 0.00	19.23 -0.45 0.00	19.61 -0.36 0.00	18.02 -0.44 0.00
RAMAPO___LBMP 323565	32.19 0.83 -17.97	29.71 0.72 -17.42	29.17 0.69 -17.87	29.12 0.66 -18.35	29.01 0.69 -17.67	30.03 0.86 -15.79	36.43 1.55 -11.37	40.91 2.27 -7.07	40.91 2.36 -7.07	38.23 1.93 -11.17	38.93 1.86 -12.61	38.95 1.96 -10.90	37.24 2.00 -9.32	37.07 1.98 -9.06	36.82 1.95 -9.58	37.18 2.04 -9.26	42.56 2.55 -6.10	53.48 2.83 -12.37	47.20 2.74 -6.39	42.50 2.21 -10.85	36.38 1.73 -11.82	33.76 1.55 -12.51	29.95 1.58 -8.40	29.45 1.40 -9.59
RANKINE____ 23646	16.33 -0.35 -3.29	14.49 -0.27 -3.17	13.61 -0.23 -3.23	13.20 -0.23 -3.32	13.61 -0.24 -3.20	15.95 -0.32 -2.89	24.48 -1.15 -2.13	31.09 -1.80 -1.32	30.92 -1.89 -1.32	26.56 -0.65 -2.09	26.09 -0.73 -2.36	27.25 -0.89 -2.04	27.00 -0.70 -1.77	27.00 -0.73 -1.69	26.35 -0.73 -1.79	27.14 -0.47 -1.73	33.38 -1.63 -1.09	38.26 -2.22 -2.21	37.01 -2.21 -1.14	30.08 -1.29 -1.94	24.37 -0.57 -2.11	21.49 -0.43 -2.24	20.95 -0.52 -1.50	19.97 -0.28 -1.78
RAVENSWOOD_GT2_1 24244	33.05 1.07 -18.60	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -19.00	29.81 0.87 -18.29	30.80 1.08 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	40.01 2.61 -11.31	39.08 2.65 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.41 2.69 -9.85	46.29 3.39 -8.98	54.85 3.75 -12.83	48.31 3.62 -6.62	43.64 2.94 -11.26	37.36 2.28 -12.25	34.72 2.05 -12.98	30.72 2.04 -8.71	30.20 1.83 -9.91
RAVENSWOOD_GT2_2 24245	33.05 1.07 -18.60	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -19.00	29.81 0.87 -18.29	30.80 1.08 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	40.01 2.61 -11.31	39.08 2.65 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.41 2.69 -9.85	46.29 3.39 -8.98	54.85 3.75 -12.83	48.31 3.62 -6.62	43.64 2.94 -11.26	37.36 2.28 -12.25	34.72 2.05 -12.98	30.72 2.04 -8.71	30.20 1.83 -9.91

RAVENSWOOD_GT2_3 24246	33.05 1.07 -18.60	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -19.00	29.82 0.88 -18.29	30.80 1.08 -16.33	37.28 2.02 -11.75	41.83 2.94 -7.33	46.43 3.15 -11.80	40.17 2.56 -12.48	40.02 2.47 -13.09	40.01 2.61 -11.31	39.08 2.65 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.44 2.72 -9.85	46.32 3.42 -8.98	54.89 3.79 -12.83	48.35 3.66 -6.62	43.64 2.94 -11.26	37.38 2.30 -12.25	34.72 2.05 -12.98	30.72 2.04 -8.71	30.20 1.83 -9.91
RAVENSWOOD_GT2_4 24247	33.05 1.07 -18.60	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -19.00	29.82 0.88 -18.29	30.80 1.08 -16.33	37.28 2.02 -11.75	41.83 2.94 -7.33	46.43 3.15 -11.80	40.17 2.56 -12.48	40.02 2.47 -13.09	40.01 2.61 -11.31	39.08 2.65 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.44 2.72 -9.85	46.32 3.42 -8.98	54.89 3.79 -12.83	48.35 3.66 -6.62	43.64 2.94 -11.26	37.38 2.30 -12.25	34.72 2.05 -12.98	30.72 2.04 -8.71	30.20 1.83 -9.91
RAVENSWOOD_GT3_1 24248	33.05 1.07 -18.60	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -19.00	29.81 0.87 -18.29	30.80 1.08 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	40.01 2.61 -11.31	39.08 2.65 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.44 2.72 -9.85	46.32 3.42 -8.98	54.89 3.79 -12.83	48.35 3.66 -6.62	43.64 2.94 -11.26	37.36 2.28 -12.25	34.72 2.05 -12.98	30.72 2.04 -8.71	30.20 1.83 -9.91
RAVENSWOOD_GT3_2 24249	33.05 1.07 -18.60	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -19.00	29.81 0.87 -18.29	30.80 1.08 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	40.01 2.61 -11.31	39.08 2.65 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.44 2.72 -9.85	46.32 3.42 -8.98	54.89 3.79 -12.83	48.35 3.66 -6.62	43.64 2.94 -11.26	37.36 2.28 -12.25	34.72 2.05 -12.98	30.72 2.04 -8.71	30.20 1.83 -9.91
RAVENSWOOD_GT3_3 24250	33.07 1.08 -18.60	30.54 0.94 -18.02	30.00 0.89 -18.50	29.96 0.85 -19.00	29.83 0.89 -18.29	30.81 1.10 -16.33	37.30 2.04 -11.75	41.90 3.00 -7.33	46.49 3.21 -11.80	40.25 2.64 -12.48	40.07 2.52 -13.09	40.07 2.66 -11.31	39.13 2.70 -10.50	40.31 2.68 -11.59	38.54 2.63 -10.61	38.49 2.77 -9.85	46.39 3.49 -8.98	54.96 3.86 -12.83	48.42 3.73 -6.62	43.70 3.00 -11.26	37.43 2.35 -12.25	34.76 2.09 -12.98	30.76 2.08 -8.71	30.23 1.86 -9.91
RAVENSWOOD_GT3_4 24251	33.07 1.08 -18.60	30.54 0.94 -18.02	30.00 0.89 -18.50	29.96 0.85 -19.00	29.83 0.89 -18.29	30.81 1.10 -16.33	37.30 2.04 -11.75	41.90 3.00 -7.33	46.49 3.21 -11.80	40.25 2.64 -12.48	40.07 2.52 -13.09	40.07 2.66 -11.31	39.13 2.70 -10.50	40.31 2.68 -11.59	38.54 2.63 -10.61	38.49 2.77 -9.85	46.39 3.49 -8.98	54.96 3.86 -12.83	48.42 3.73 -6.62	43.70 3.00 -11.26	37.43 2.35 -12.25	34.76 2.09 -12.98	30.76 2.08 -8.71	30.23 1.86 -9.91
RAVENSWOOD_GT_1 23729	33.14 1.15 -18.60	30.60 0.98 -18.03	30.05 0.93 -18.51	30.01 0.89 -19.00	29.89 0.95 -18.30	30.88 1.16 -16.33	37.41 2.14 -11.76	42.03 3.13 -7.34	46.52 3.24 -11.80	40.27 2.66 -12.48	40.14 2.59 -13.09	40.14 2.74 -11.31	39.15 2.72 -10.50	40.36 2.73 -11.59	38.59 2.68 -10.61	38.54 2.82 -9.85	46.39 3.49 -8.98	55.08 3.98 -12.83	48.59 3.89 -6.63	43.76 3.06 -11.26	37.47 2.40 -12.25	34.82 2.15 -12.98	30.84 2.16 -8.71	30.32 1.94 -9.92
RAVENSWOOD_GT_10 24258	33.04 1.06 -18.59	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -18.99	29.81 0.87 -18.29	30.79 1.07 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	40.01 2.61 -11.31	39.08 2.65 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.41 2.69 -9.85	46.32 3.42 -8.98	54.85 3.75 -12.83	48.31 3.62 -6.62	43.64 2.94 -11.26	37.36 2.28 -12.25	34.72 2.05 -12.98	30.72 2.04 -8.71	30.20 1.83 -9.91
RAVENSWOOD_GT_11 24259	33.04 1.06 -18.59	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -18.99	29.81 0.87 -18.29	30.79 1.07 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	40.01 2.61 -11.31	39.08 2.65 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.41 2.69 -9.85	46.32 3.42 -8.98	54.85 3.75 -12.83	48.31 3.62 -6.62	43.64 2.94 -11.26	37.36 2.28 -12.25	34.72 2.05 -12.98	30.72 2.04 -8.71	30.20 1.83 -9.91
RAVENSWOOD_GT_4 24252	33.03 1.06 -18.59	30.50 0.90 -18.02	29.97 0.86 -18.50	29.92 0.82 -18.99	29.80 0.86 -18.29	30.79 1.07 -16.33	37.25 2.00 -11.75	41.79 2.90 -7.32	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	39.99 2.58 -11.31	39.05 2.62 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.41 2.69 -9.85	46.32 3.42 -8.98	54.85 3.75 -12.83	48.30 3.62 -6.61	43.61 2.92 -11.26	37.36 2.28 -12.25	34.70 2.03 -12.98	30.70 2.02 -8.71	30.17 1.81 -9.90
RAVENSWOOD_GT_5 24254	33.03 1.06 -18.59	30.50 0.90 -18.02	29.97 0.86 -18.50	29.92 0.82 -18.99	29.80 0.86 -18.29	30.79 1.07 -16.33	37.25 2.00 -11.75	41.79 2.90 -7.32	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	39.99 2.58 -11.31	39.05 2.62 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.41 2.69 -9.85	46.32 3.42 -8.98	54.85 3.75 -12.83	48.30 3.62 -6.61	43.61 2.92 -11.26	37.36 2.28 -12.25	34.70 2.03 -12.98	30.70 2.02 -8.71	30.17 1.81 -9.90
RAVENSWOOD_GT_6 24253	33.03 1.06 -18.59	30.50 0.90 -18.02	29.97 0.86 -18.50	29.92 0.82 -18.99	29.80 0.86 -18.29	30.79 1.07 -16.33	37.25 2.00 -11.75	41.79 2.90 -7.32	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	39.99 2.58 -11.31	39.05 2.62 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.41 2.69 -9.85	46.32 3.42 -8.98	54.85 3.75 -12.83	48.30 3.62 -6.61	43.61 2.92 -11.26	37.36 2.28 -12.25	34.70 2.03 -12.98	30.70 2.02 -8.71	30.17 1.81 -9.90
RAVENSWOOD_GT_7 24255	33.03 1.06 -18.59	30.50 0.90 -18.02	29.97 0.86 -18.50	29.92 0.82 -18.99	29.80 0.86 -18.29	30.79 1.07 -16.33	37.25 2.00 -11.75	41.79 2.90 -7.32	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	39.99 2.58 -11.31	39.05 2.62 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.41 2.69 -9.85	46.32 3.42 -8.98	54.85 3.75 -12.83	48.30 3.62 -6.61	43.61 2.92 -11.26	37.36 2.28 -12.25	34.70 2.03 -12.98	30.70 2.02 -8.71	30.17 1.81 -9.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.04 1.06 -18.59	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -18.99	29.81 0.87 -18.29	30.79 1.07 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	40.01 2.61 -11.31	39.08 2.65 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.41 2.69 -9.85	46.32 3.42 -8.98	54.85 3.75 -12.83	48.31 3.62 -6.62	43.64 2.94 -11.26	37.36 2.28 -12.25	34.72 2.05 -12.98	30.72 2.04 -8.71	30.20 1.83 -9.91
RAVENSWOOD_GT_9 24257	33.04 1.06 -18.59	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -18.99	29.81 0.87 -18.29	30.79 1.07 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	40.01 2.61 -11.31	39.08 2.65 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.41 2.69 -9.85	46.32 3.42 -8.98	54.85 3.75 -12.83	48.31 3.62 -6.62	43.64 2.94 -11.26	37.36 2.28 -12.25	34.72 2.05 -12.98	30.72 2.04 -8.71	30.20 1.83 -9.91

RAVENSWOOD___1 23533	33.13 1.14 -18.60	30.58 0.97 -18.03	30.05 0.93 -18.51	30.00 0.88 -19.00	29.88 0.94 -18.30	30.87 1.15 -16.33	37.41 2.14 -11.76	42.00 3.10 -7.34	46.49 3.21 -11.80	40.25 2.64 -12.48	40.12 2.57 -13.09	40.12 2.71 -11.31	39.13 2.70 -10.50	40.33 2.71 -11.59	38.57 2.66 -10.61	38.49 2.77 -9.85	46.36 3.46 -8.98	55.08 3.98 -12.83	48.54 3.84 -6.62	43.73 3.03 -11.26	37.45 2.37 -12.25	34.80 2.13 -12.98	30.82 2.14 -8.71	30.30 1.92 -9.92
RAVENSWOOD___2 23534	33.10 1.11 -18.60	30.56 0.95 -18.03	30.02 0.90 -18.51	29.98 0.86 -19.00	29.86 0.92 -18.30	30.84 1.12 -16.33	37.34 2.07 -11.76	41.94 3.03 -7.34	46.40 3.12 -11.80	40.17 2.56 -12.48	40.07 2.52 -13.09	40.07 2.66 -11.31	39.08 2.65 -10.50	40.28 2.66 -11.59	38.52 2.61 -10.61	38.44 2.72 -9.85	46.29 3.39 -8.98	54.96 3.86 -12.83	48.43 3.73 -6.62	43.67 2.97 -11.26	37.40 2.33 -12.25	34.76 2.09 -12.98	30.78 2.10 -8.71	30.26 1.88 -9.92
RAVENSWOOD___3 23535	33.05 1.07 -18.60	30.52 0.91 -18.02	29.98 0.87 -18.50	29.94 0.83 -19.00	29.81 0.87 -18.29	30.80 1.08 -16.33	37.28 2.02 -11.75	41.83 2.94 -7.33	46.43 3.15 -11.80	40.17 2.56 -12.48	40.00 2.45 -13.09	40.01 2.61 -11.31	39.08 2.65 -10.50	40.25 2.63 -11.59	38.49 2.58 -10.61	38.44 2.72 -9.85	46.32 3.42 -8.98	54.89 3.79 -12.83	48.35 3.66 -6.62	43.64 2.94 -11.26	37.36 2.28 -12.25	34.72 2.05 -12.98	30.72 2.04 -8.71	30.20 1.83 -9.91
RAVENSWOOD___4 23820	33.11 1.12 -18.60	30.58 0.97 -18.03	30.04 0.92 -18.51	30.00 0.88 -19.00	29.87 0.93 -18.30	30.85 1.14 -16.33	37.38 2.12 -11.76	42.00 3.10 -7.34	46.46 3.18 -11.80	40.22 2.61 -12.48	40.09 2.54 -13.09	40.09 2.69 -11.31	39.10 2.67 -10.50	40.31 2.68 -11.59	38.54 2.63 -10.61	38.46 2.74 -9.85	46.32 3.42 -8.98	55.04 3.94 -12.83	48.50 3.81 -6.62	43.70 3.00 -11.26	37.43 2.35 -12.25	34.80 2.13 -12.98	30.82 2.14 -8.71	30.30 1.92 -9.92
RCPL_TRUST___DRP 24196	33.04 1.06 -18.59	30.50 0.90 -18.02	29.98 0.87 -18.50	29.93 0.82 -18.99	29.81 0.87 -18.29	30.79 1.07 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	44.77 3.21 -10.07	39.87 2.61 -12.13	39.99 2.45 -13.08	40.01 2.61 -11.30	38.77 2.67 -10.18	39.46 2.68 -10.74	38.28 2.63 -10.35	38.37 2.74 -9.75	45.33 3.46 -7.95	54.88 3.79 -12.82	48.31 3.62 -6.62	43.63 2.94 -11.25	37.36 2.28 -12.25	34.71 2.05 -12.97	30.71 2.04 -8.71	30.20 1.83 -9.91
RENSSELAER___COGEN 23796	38.92 0.86 -24.68	36.16 0.74 -23.83	35.57 0.68 -24.28	35.67 0.65 -24.91	35.38 0.67 -24.07	35.93 0.87 -21.68	41.27 1.60 -16.16	42.96 1.67 -9.72	42.91 1.73 -9.70	41.94 1.48 -15.34	43.24 1.47 -17.31	42.61 1.57 -14.95	40.25 1.53 -12.79	40.03 1.56 -12.43	39.94 1.49 -13.15	40.11 1.53 -12.71	43.96 1.86 -8.18	56.98 2.10 -16.60	48.73 1.65 -8.57	45.64 1.32 -14.56	40.01 1.32 -15.86	37.61 1.14 -16.79	32.46 1.22 -11.27	32.91 1.07 -13.38
REVERE_CPPR_DRP 24186	14.52 0.56 -0.57	12.60 0.47 -0.55	11.61 0.44 -0.56	11.10 0.41 -0.58	11.64 0.44 -0.56	14.45 0.56 -0.50	24.93 1.03 -0.39	33.19 1.39 -0.24	33.44 1.67 -0.29	27.11 1.53 -0.46	26.50 1.52 -0.51	28.16 1.62 -0.44	27.89 1.58 -0.38	27.94 1.54 -0.37	27.10 1.42 -0.39	27.65 1.40 -0.38	35.70 1.59 -0.19	40.76 2.10 -0.38	40.37 2.09 -0.20	31.22 1.44 -0.34	24.42 1.23 -0.37	21.02 0.94 -0.39	21.10 0.88 -0.26	19.62 0.85 -0.31
RIVERBAY___ 323610	33.34 1.35 -18.60	30.80 1.19 -18.03	30.26 1.14 -18.51	30.19 1.07 -19.00	30.09 1.14 -18.30	31.10 1.38 -16.34	37.76 2.49 -11.76	42.41 3.50 -7.34	46.74 3.46 -11.79	40.31 2.86 -12.33	40.38 2.84 -13.08	40.40 3.00 -11.30	39.26 2.98 -10.36	40.22 2.99 -11.19	38.65 2.86 -10.50	38.68 3.00 -9.81	46.65 3.76 -8.97	55.61 4.51 -12.83	49.11 4.41 -6.62	43.96 3.27 -11.25	37.60 2.53 -12.24	34.94 2.28 -12.97	30.98 2.30 -8.71	30.46 2.09 -9.92
ROCHESTER_9_IC 23652	15.41 -0.35 -2.37	13.59 -0.28 -2.29	12.68 -0.25 -2.33	12.26 -0.24 -2.39	12.70 -0.26 -2.31	15.14 -0.32 -2.08	24.10 -0.89 -1.48	31.14 -1.36 -0.93	30.96 -1.45 -0.93	25.96 -0.63 -1.46	25.48 -0.64 -1.65	26.82 -0.70 -1.43	26.45 -0.70 -1.22	26.57 -0.65 -1.19	25.90 -0.66 -1.26	26.57 -0.52 -1.21	33.38 -1.32 -0.78	38.22 -1.64 -1.59	37.22 -1.67 -0.82	29.84 -1.00 -1.40	23.84 -0.50 -1.52	20.88 -0.41 -1.61	20.55 -0.50 -1.08	19.37 -0.37 -1.28
ROSETON___1 23587	33.02 0.86 -18.77	30.52 0.75 -18.19	29.98 0.71 -18.66	29.95 0.68 -19.16	29.81 0.71 -18.45	30.75 0.88 -16.49	36.96 1.58 -11.88	41.23 2.27 -7.38	41.29 2.42 -7.38	38.78 1.98 -11.67	39.54 1.91 -13.17	39.51 2.04 -11.38	37.71 2.05 -9.73	37.53 2.03 -9.46	37.30 2.00 -10.00	37.67 2.12 -9.67	42.93 2.65 -6.36	54.09 2.91 -12.91	47.60 2.86 -6.67	43.03 2.27 -11.32	36.97 1.80 -12.34	34.34 1.59 -13.06	30.33 1.60 -8.77	29.92 1.44 -10.02
ROSETON___2 23588	33.02 0.86 -18.77	30.52 0.75 -18.19	29.98 0.71 -18.66	29.95 0.68 -19.16	29.81 0.71 -18.45	30.75 0.88 -16.49	36.96 1.58 -11.88	41.23 2.27 -7.38	41.29 2.42 -7.38	38.78 1.98 -11.67	39.54 1.91 -13.17	39.51 2.04 -11.38	37.71 2.05 -9.73	37.53 2.03 -9.46	37.30 2.00 -10.00	37.67 2.12 -9.67	42.93 2.65 -6.36	54.09 2.91 -12.91	47.60 2.86 -6.67	43.03 2.27 -11.32	36.97 1.80 -12.34	34.34 1.59 -13.06	30.33 1.60 -8.77	29.92 1.44 -10.02
RUSSELL___1 23602	15.46 -0.29 -2.37	13.63 -0.23 -2.29	12.73 -0.21 -2.33	12.29 -0.21 -2.39	12.74 -0.21 -2.31	15.20 -0.27 -2.08	24.21 -0.78 -1.48	31.29 -1.20 -0.93	31.12 -1.29 -0.93	26.09 -0.50 -1.46	25.60 -0.51 -1.65	26.97 -0.55 -1.43	26.60 -0.55 -1.22	26.70 -0.52 -1.19	26.02 -0.53 -1.26	26.73 -0.36 -1.21	33.59 -1.12 -0.78	38.45 -1.42 -1.59	37.45 -1.45 -0.82	30.01 -0.82 -1.40	23.98 -0.37 -1.52	20.98 -0.32 -1.61	20.65 -0.40 -1.08	19.45 -0.30 -1.28
RUSSELL___2 23532	15.46 -0.29 -2.37	13.63 -0.23 -2.29	12.73 -0.21 -2.33	12.29 -0.21 -2.39	12.74 -0.21 -2.31	15.20 -0.27 -2.08	24.21 -0.78 -1.48	31.29 -1.20 -0.93	31.12 -1.29 -0.93	26.09 -0.50 -1.46	25.60 -0.51 -1.65	26.97 -0.55 -1.43	26.60 -0.55 -1.22	26.70 -0.52 -1.19	26.02 -0.53 -1.26	26.73 -0.36 -1.21	33.59 -1.12 -0.78	38.45 -1.42 -1.59	37.45 -1.45 -0.82	30.01 -0.82 -1.40	23.98 -0.37 -1.52	20.98 -0.32 -1.61	20.65 -0.40 -1.08	19.45 -0.30 -1.28
RUSSELL___3 23549	15.46 -0.29 -2.37	13.63 -0.23 -2.29	12.73 -0.21 -2.33	12.29 -0.21 -2.39	12.74 -0.21 -2.31	15.20 -0.27 -2.08	24.21 -0.78 -1.48	31.29 -1.20 -0.93	31.12 -1.29 -0.93	26.09 -0.50 -1.46	25.60 -0.51 -1.65	26.97 -0.55 -1.43	26.60 -0.55 -1.22	26.70 -0.52 -1.19	26.02 -0.53 -1.26	26.73 -0.36 -1.21	33.59 -1.12 -0.78	38.45 -1.42 -1.59	37.45 -1.45 -0.82	30.01 -0.82 -1.40	23.98 -0.37 -1.52	20.98 -0.32 -1.61	20.65 -0.40 -1.08	19.45 -0.30 -1.28
RUSSELL___4 23556	15.46 -0.29 -2.37	13.63 -0.23 -2.29	12.73 -0.21 -2.33	12.29 -0.21 -2.39	12.74 -0.21 -2.31	15.20 -0.27 -2.08	24.21 -0.78 -1.48	31.29 -1.20 -0.93	31.12 -1.29 -0.93	26.09 -0.50 -1.46	25.60 -0.51 -1.65	26.97 -0.55 -1.43	26.60 -0.55 -1.22	26.70 -0.52 -1.19	26.02 -0.53 -1.26	26.73 -0.36 -1.21	33.59 -1.12 -0.78	38.45 -1.42 -1.59	37.45 -1.45 -0.82	30.01 -0.82 -1.40	23.98 -0.37 -1.52	20.98 -0.32 -1.61	20.65 -0.40 -1.08	19.45 -0.30 -1.28

RUSSELL___STATION 23914	15.46 -0.29 -2.37	13.63 -0.23 -2.29	12.73 -0.21 -2.33	12.29 -0.21 -2.39	12.74 -0.21 -2.31	15.20 -0.27 -2.08	24.21 -0.78 -1.48	31.29 -1.20 -0.93	31.12 -1.29 -0.93	26.09 -0.50 -1.46	25.60 -0.51 -1.65	26.97 -0.55 -1.43	26.60 -0.55 -1.22	26.70 -0.52 -1.19	26.02 -0.53 -1.26	26.73 -0.36 -1.21	33.59 -1.12 -0.78	38.45 -1.42 -1.59	37.45 -1.45 -0.82	30.01 -0.82 -1.40	23.98 -0.37 -1.52	20.98 -0.32 -1.61	20.65 -0.40 -1.08	19.45 -0.30 -1.28
S SALMON___HYD 24043	14.72 0.03 -1.31	12.85 0.01 -1.26	11.91 0.01 -1.29	11.44 0.00 -1.32	11.94 0.02 -1.28	14.55 0.01 -1.15	24.27 -0.07 -0.84	31.86 -0.22 -0.51	31.88 -0.13 -0.52	26.03 0.08 -0.83	25.50 0.10 -0.93	27.01 0.10 -0.81	26.69 0.08 -0.69	26.76 0.05 -0.67	26.06 0.05 -0.71	26.59 0.03 -0.69	34.25 -0.10 -0.43	39.12 -0.04 -0.88	38.49 -0.04 -0.45	30.09 -0.12 -0.77	23.73 0.07 -0.84	20.60 0.02 -0.89	20.52 -0.04 -0.60	19.17 0.00 -0.71
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.97 -0.56 -3.15	14.18 -0.44 -3.04	13.31 -0.39 -3.10	12.91 -0.38 -3.18	13.31 -0.40 -3.07	15.61 -0.54 -2.77	23.97 -1.57 -2.04	30.46 -2.37 -1.27	30.29 -2.46 -1.26	25.97 -1.16 -2.00	25.50 -1.22 -2.26	26.61 -1.44 -1.95	26.38 -1.24 -1.70	26.41 -1.25 -1.62	25.77 -1.24 -1.71	26.58 -0.96 -1.66	32.72 -2.24 -1.04	37.45 -2.95 -2.12	36.24 -2.93 -1.09	29.47 -1.83 -1.86	23.87 -0.98 -2.02	21.04 -0.79 -2.14	20.55 -0.86 -1.44	19.58 -0.59 -1.71
SELKIRK___I 23801	38.23 0.78 -24.07	35.50 0.67 -23.25	34.91 0.62 -23.68	35.00 0.59 -24.30	34.74 0.62 -23.48	35.30 0.78 -21.15	40.55 1.39 -15.66	42.59 1.61 -9.42	42.55 1.67 -9.40	41.39 1.41 -14.86	42.60 1.37 -16.77	42.04 1.46 -14.49	39.80 1.48 -12.39	39.56 1.48 -12.04	39.45 1.42 -12.74	39.66 1.47 -12.31	43.73 1.83 -7.98	56.49 2.03 -16.19	48.45 2.02 -8.36	45.23 1.59 -14.20	39.60 1.30 -15.47	37.18 1.12 -16.37	32.14 1.18 -11.00	32.55 1.03 -13.05
SELKIRK___II 23799	38.26 0.78 -24.09	35.52 0.67 -23.27	34.93 0.62 -23.71	35.01 0.58 -24.32	34.75 0.61 -23.50	35.33 0.78 -21.17	40.57 1.39 -15.68	42.57 1.58 -9.43	42.56 1.67 -9.41	41.41 1.41 -14.88	42.62 1.37 -16.79	42.06 1.46 -14.50	39.78 1.45 -12.41	39.58 1.48 -12.06	39.46 1.42 -12.75	39.67 1.47 -12.32	43.70 1.80 -7.98	56.51 2.03 -16.21	48.46 2.02 -8.37	45.24 1.59 -14.21	39.59 1.28 -15.49	37.20 1.12 -16.39	32.13 1.16 -11.01	32.56 1.03 -13.07
SENECA OSWGO___HYD 24041	14.75 -0.16 -1.52	12.91 -0.14 -1.47	11.97 -0.14 -1.50	11.52 -0.13 -1.53	12.00 -0.13 -1.48	14.53 -0.19 -1.33	23.91 -0.56 -0.97	31.31 -0.85 -0.59	31.26 -0.82 -0.60	25.62 -0.45 -0.95	25.12 -0.42 -1.07	26.58 -0.44 -0.92	26.27 -0.44 -0.79	26.36 -0.44 -0.77	25.65 -0.45 -0.81	26.20 -0.47 -0.78	33.65 -0.78 -0.50	38.42 -0.88 -1.02	37.76 -0.84 -0.53	29.72 -0.62 -0.90	23.44 -0.37 -0.98	20.40 -0.32 -1.03	20.30 -0.36 -0.69	19.01 -0.28 -0.82
SENECA___ENERGY 23797	15.75 -0.09 -2.46	13.87 -0.08 -2.38	12.94 -0.09 -2.42	12.52 -0.08 -2.48	12.98 -0.06 -2.40	15.46 -0.08 -2.16	24.78 -0.31 -1.59	32.01 -0.57 -1.01	31.90 -0.60 -1.01	26.65 -0.08 -1.60	26.20 -0.07 -1.81	27.55 -0.10 -1.56	27.16 -0.10 -1.34	27.26 -0.08 -1.30	26.55 -0.13 -1.37	27.13 -0.08 -1.33	34.09 -0.65 -0.81	39.16 -0.77 -1.65	38.13 -0.80 -0.85	30.48 -0.41 -1.45	24.29 -0.11 -1.58	21.26 -0.10 -1.67	20.91 -0.18 -1.12	19.70 -0.09 -1.33
SHOEMAKER___GT 23640	31.23 0.72 -17.12	28.79 0.62 -16.59	28.22 0.59 -17.02	28.15 0.57 -17.47	28.08 0.61 -16.83	29.16 0.74 -15.04	35.64 1.29 -10.84	40.22 1.93 -6.72	40.25 2.05 -6.72	37.41 1.66 -10.63	38.07 1.61 -11.99	38.18 1.72 -10.36	36.52 1.74 -8.86	36.39 1.74 -8.61	36.13 1.72 -9.11	36.51 1.84 -8.80	41.96 2.24 -5.80	52.57 2.53 -11.78	46.63 2.47 -6.08	41.68 1.91 -10.33	35.63 1.55 -11.25	32.95 1.36 -11.91	29.34 1.38 -8.00	28.84 1.24 -9.14
SHOREHAM_IC_1 23715	64.94 1.26 -50.29	57.05 1.09 -44.38	47.20 1.05 -35.54	46.69 0.99 -35.58	50.20 1.06 -38.48	59.05 1.28 -44.39	70.91 2.56 -44.84	75.72 3.69 -40.47	76.27 3.90 -40.89	76.55 3.04 -48.39	68.52 2.89 -41.17	70.18 3.08 -41.01	70.21 3.19 -41.09	69.29 3.18 -40.07	68.69 3.11 -40.28	69.31 3.26 -40.18	77.07 4.21 -38.94	95.67 4.78 -52.62	85.07 4.64 -42.36	75.66 3.68 -42.54	71.22 2.85 -45.54	69.22 2.56 -46.97	63.98 2.54 -41.48	61.70 2.36 -40.88
SHOREHAM_IC_2 23716	64.94 1.26 -50.29	57.05 1.09 -44.38	47.20 1.05 -35.54	46.69 0.99 -35.58	50.20 1.06 -38.48	59.05 1.28 -44.39	70.91 2.56 -44.84	75.72 3.69 -40.47	76.27 3.90 -40.89	76.55 3.04 -48.39	68.52 2.89 -41.17	70.18 3.08 -41.01	70.21 3.19 -41.09	69.29 3.18 -40.07	68.69 3.11 -40.28	69.31 3.26 -40.18	77.07 4.21 -38.94	95.67 4.78 -52.62	85.07 4.64 -42.36	75.66 3.68 -42.54	71.22 2.85 -45.54	69.22 2.56 -46.97	63.98 2.54 -41.48	61.70 2.36 -40.88
SISSONVILLE____ 23735	12.99 -0.40 0.00	11.22 -0.36 0.00	10.27 -0.34 0.00	9.81 -0.30 0.00	10.24 -0.40 0.00	12.86 -0.52 0.00	23.27 -0.24 0.00	31.19 -0.38 0.00	31.17 -0.31 0.00	24.20 -0.93 0.00	23.63 -0.83 0.00	25.34 -0.76 0.00	25.25 -0.67 0.00	25.33 -0.70 0.00	24.64 -0.66 0.00	24.94 -0.93 0.00	33.45 -0.47 0.00	38.05 -0.23 0.00	37.85 -0.23 0.00	28.97 -0.47 0.00	22.05 -0.78 0.00	19.00 -0.69 0.00	19.43 -0.54 0.00	17.87 -0.59 0.00
SITHE_IND_GS1 24169	14.31 -0.31 -1.23	12.50 -0.27 -1.18	11.57 -0.24 -1.21	11.11 -0.24 -1.24	11.60 -0.24 -1.20	14.13 -0.33 -1.08	23.45 -0.85 -0.79	30.79 -1.26 -0.49	30.74 -1.23 -0.49	25.07 -0.83 -0.77	24.53 -0.81 -0.87	25.99 -0.86 -0.75	25.69 -0.88 -0.64	25.78 -0.89 -0.63	25.10 -0.86 -0.66	25.66 -0.85 -0.64	33.04 -1.29 -0.41	37.64 -1.45 -0.82	37.05 -1.45 -0.43	29.10 -1.06 -0.72	22.86 -0.75 -0.79	19.89 -0.63 -0.83	19.89 -0.64 -0.56	18.59 -0.54 -0.66
SITHE_IND_GS2 24170	14.31 -0.31 -1.23	12.50 -0.27 -1.18	11.57 -0.24 -1.21	11.11 -0.24 -1.24	11.60 -0.24 -1.20	14.13 -0.33 -1.08	23.45 -0.85 -0.79	30.79 -1.26 -0.49	30.74 -1.23 -0.49	25.07 -0.83 -0.77	24.53 -0.81 -0.87	25.99 -0.86 -0.75	25.69 -0.88 -0.64	25.78 -0.89 -0.63	25.10 -0.86 -0.66	25.66 -0.85 -0.64	33.04 -1.29 -0.41	37.64 -1.45 -0.82	37.05 -1.45 -0.43	29.10 -1.06 -0.72	22.86 -0.75 -0.79	19.89 -0.63 -0.83	19.89 -0.64 -0.56	18.59 -0.54 -0.66
SITHE_IND_GS3 24171	14.31 -0.31 -1.23	12.50 -0.27 -1.18	11.57 -0.24 -1.21	11.11 -0.24 -1.24	11.60 -0.24 -1.20	14.13 -0.33 -1.08	23.45 -0.85 -0.79	30.79 -1.26 -0.49	30.74 -1.23 -0.49	25.07 -0.83 -0.77	24.53 -0.81 -0.87	25.99 -0.86 -0.75	25.69 -0.88 -0.64	25.78 -0.89 -0.63	25.10 -0.86 -0.66	25.66 -0.85 -0.64	33.04 -1.29 -0.41	37.64 -1.45 -0.82	37.05 -1.45 -0.43	29.10 -1.06 -0.72	22.86 -0.75 -0.79	19.89 -0.63 -0.83	19.89 -0.64 -0.56	18.59 -0.54 -0.66
SITHE_IND_GS4 24172	14.31 -0.31 -1.23	12.50 -0.27 -1.18	11.57 -0.24 -1.21	11.11 -0.24 -1.24	11.60 -0.24 -1.20	14.13 -0.33 -1.08	23.45 -0.85 -0.79	30.79 -1.26 -0.49	30.74 -1.23 -0.49	25.07 -0.83 -0.77	24.53 -0.81 -0.87	25.99 -0.86 -0.75	25.69 -0.88 -0.64	25.78 -0.89 -0.63	25.10 -0.86 -0.66	25.66 -0.85 -0.64	33.04 -1.29 -0.41	37.64 -1.45 -0.82	37.05 -1.45 -0.43	29.10 -1.06 -0.72	22.86 -0.75 -0.79	19.89 -0.63 -0.83	19.89 -0.64 -0.56	18.59 -0.54 -0.66

SITHE___BATAVIA 24024	15.83 -0.33 -2.78	14.01 -0.25 -2.68	13.12 -0.22 -2.73	12.70 -0.22 -2.81	13.13 -0.22 -2.71	15.54 -0.28 -2.44	24.36 -0.92 -1.77	31.25 -1.42 -1.10	31.08 -1.51 -1.10	26.37 -0.50 -1.75	25.85 -0.59 -1.97	27.12 -0.68 -1.70	26.80 -0.60 -1.47	26.85 -0.60 -1.41	26.26 -0.53 -1.50	27.01 -0.31 -1.45	33.52 -1.32 -0.92	38.34 -1.80 -1.87	37.25 -1.79 -0.96	30.08 -1.00 -1.64	24.20 -0.41 -1.79	21.24 -0.33 -1.89	20.82 -0.42 -1.27	19.71 -0.26 -1.51
SITHE___INDEPEND 23800	14.31 -0.31 -1.23	12.50 -0.27 -1.18	11.57 -0.24 -1.21	11.11 -0.24 -1.24	11.60 -0.24 -1.20	14.13 -0.33 -1.08	23.45 -0.85 -0.79	30.79 -1.26 -0.49	30.74 -1.23 -0.49	25.07 -0.83 -0.77	24.53 -0.81 -0.87	25.99 -0.86 -0.75	25.69 -0.88 -0.64	25.78 -0.89 -0.63	25.10 -0.86 -0.66	25.66 -0.85 -0.64	33.04 -1.29 -0.41	37.64 -1.45 -0.82	37.05 -1.45 -0.43	29.10 -1.06 -0.72	22.86 -0.75 -0.79	19.89 -0.63 -0.83	19.89 -0.64 -0.56	18.59 -0.54 -0.66
SITHE___MASSENA 23902	12.95 -0.44 0.00	11.20 -0.38 0.00	10.25 -0.36 0.00	9.79 -0.32 0.00	10.27 -0.37 0.00	12.93 -0.46 0.00	23.25 -0.26 0.00	31.25 -0.32 0.00	31.14 -0.35 0.00	24.30 -0.83 0.00	23.71 -0.76 0.00	25.31 -0.78 0.00	25.17 -0.75 0.00	25.31 -0.73 0.00	24.59 -0.71 0.00	25.05 -0.83 0.00	33.48 -0.44 0.00	37.89 -0.38 0.00	37.73 -0.34 0.00	29.00 -0.44 0.00	22.12 -0.71 0.00	19.02 -0.67 0.00	19.37 -0.60 0.00	17.81 -0.65 0.00
SITHE___OGDNSBRG 24021	13.05 -0.33 0.00	11.28 -0.30 0.00	10.32 -0.29 0.00	9.86 -0.25 0.00	10.34 -0.31 0.00	13.01 -0.37 0.00	23.58 0.07 0.00	31.66 0.09 0.00	31.61 0.13 0.00	24.57 -0.55 0.00	23.97 -0.49 0.00	25.68 -0.42 0.00	25.54 -0.39 0.00	25.62 -0.42 0.00	24.92 -0.38 0.00	25.28 -0.59 0.00	33.92 0.00 0.00	38.54 0.27 0.00	38.38 0.30 0.00	29.35 -0.09 0.00	22.34 -0.48 0.00	19.17 -0.51 0.00	19.55 -0.42 0.00	17.96 -0.50 0.00
SITHE___STERLING 23777	14.65 0.48 -0.78	12.74 0.41 -0.76	11.75 0.37 -0.77	11.26 0.35 -0.79	11.79 0.38 -0.76	14.55 0.48 -0.69	24.85 0.82 -0.52	32.99 1.10 -0.32	33.09 1.26 -0.35	26.88 1.21 -0.55	26.26 1.17 -0.62	27.89 1.25 -0.54	27.63 1.24 -0.46	27.68 1.20 -0.45	26.86 1.09 -0.47	27.42 1.09 -0.46	35.33 1.15 -0.26	40.29 1.49 -0.53	39.79 1.45 -0.27	30.93 1.03 -0.46	24.24 0.91 -0.50	20.95 0.73 -0.53	20.98 0.66 -0.36	19.55 0.66 -0.42
SOUTH CAIRO___GT 23612	35.40 1.15 -20.86	32.71 0.98 -20.15	32.04 0.90 -20.53	32.03 0.86 -21.06	31.91 0.92 -20.34	32.89 1.18 -18.33	38.96 2.00 -13.46	42.63 3.00 -8.06	42.75 3.21 -8.05	40.22 2.36 -12.74	41.28 2.45 -14.37	41.12 2.61 -12.42	39.14 2.59 -10.62	38.94 2.58 -10.32	38.67 2.45 -10.92	39.07 2.64 -10.55	44.33 3.49 -6.91	56.55 4.25 -14.03	49.58 4.26 -7.24	44.69 2.94 -12.30	38.59 2.35 -13.41	35.83 1.95 -14.19	31.53 2.04 -9.53	31.60 1.83 -11.31
SOUTH HAMPTN___IC 23720	65.21 1.53 -50.29	57.27 1.31 -44.38	47.39 1.24 -35.54	46.87 1.17 -35.58	50.40 1.27 -38.48	59.32 1.55 -44.39	71.42 3.08 -44.84	76.45 4.42 -40.47	77.03 4.66 -40.89	77.21 3.69 -48.39	69.15 3.52 -41.17	70.81 3.70 -41.01	70.83 3.81 -41.09	69.94 3.83 -40.07	69.32 3.74 -40.28	69.98 3.93 -40.18	78.01 5.15 -38.94	96.82 5.93 -52.62	86.22 5.79 -42.36	76.49 4.50 -42.54	71.84 3.47 -45.54	69.71 3.05 -46.97	64.42 2.98 -41.48	62.07 2.73 -40.88
SOUTHOLD___IC 23719	65.38 1.70 -50.29	57.42 1.46 -44.38	47.52 1.38 -35.54	46.99 1.30 -35.58	50.53 1.39 -38.48	59.50 1.73 -44.39	71.78 3.43 -44.84	76.93 4.89 -40.47	77.53 5.16 -40.89	77.61 4.10 -48.39	69.57 3.94 -41.17	71.23 4.12 -41.01	71.25 4.23 -41.09	70.38 4.27 -40.07	69.75 4.17 -40.28	70.43 4.37 -40.18	78.63 5.77 -38.94	97.55 6.66 -52.62	86.98 6.55 -42.36	77.05 5.07 -42.54	72.25 3.88 -45.54	70.05 3.39 -46.97	64.72 3.27 -41.48	62.33 2.99 -40.88
ST LAWRENCE___ 23600	12.92 -0.47 0.00	11.17 -0.41 0.00	10.24 -0.37 0.00	9.77 -0.34 0.00	10.26 -0.38 0.00	12.93 -0.46 0.00	23.04 -0.47 0.00	31.00 -0.57 0.00	30.85 -0.63 0.00	24.27 -0.85 0.00	23.66 -0.81 0.00	25.26 -0.84 0.00	25.09 -0.83 0.00	25.20 -0.83 0.00	24.51 -0.78 0.00	25.00 -0.88 0.00	33.17 -0.75 0.00	37.51 -0.77 0.00	37.31 -0.76 0.00	28.73 -0.71 0.00	22.07 -0.75 0.00	19.00 -0.69 0.00	19.31 -0.66 0.00	17.80 -0.66 0.00
STATION 5_MISC_HYD 23604	15.41 -0.35 -2.37	13.59 -0.28 -2.29	12.68 -0.25 -2.33	12.26 -0.24 -2.39	12.70 -0.26 -2.31	15.14 -0.32 -2.08	24.10 -0.89 -1.48	31.14 -1.36 -0.93	30.96 -1.45 -0.93	25.96 -0.63 -1.46	25.48 -0.64 -1.65	26.82 -0.70 -1.43	26.45 -0.70 -1.22	26.57 -0.65 -1.19	25.90 -0.66 -1.26	26.57 -0.52 -1.21	33.38 -1.32 -0.78	38.22 -1.64 -1.59	37.22 -1.67 -0.82	29.84 -1.00 -1.40	23.84 -0.50 -1.52	20.88 -0.41 -1.61	20.55 -0.50 -1.08	19.37 -0.37 -1.28
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.66 -0.09 -2.36	13.79 -0.07 -2.28	12.87 -0.06 -2.32	12.43 -0.07 -2.38	12.90 -0.05 -2.30	15.40 -0.05 -2.07	24.70 -0.31 -1.50	31.94 -0.57 -0.94	31.80 -0.63 -0.94	26.57 -0.05 -1.49	26.10 -0.05 -1.69	27.50 -0.05 -1.46	27.12 -0.05 -1.25	27.22 -0.03 -1.21	26.53 -0.05 -1.28	27.17 0.05 -1.24	34.16 -0.54 -0.78	39.17 -0.69 -1.59	38.17 -0.72 -0.82	30.51 -0.32 -1.39	24.34 0.00 -1.52	21.27 -0.02 -1.61	20.95 -0.10 -1.08	19.72 -0.02 -1.28
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.35 -0.39 -2.35	13.53 -0.31 -2.27	12.63 -0.29 -2.31	12.20 -0.28 -2.37	12.65 -0.29 -2.29	15.08 -0.36 -2.06	24.04 -0.94 -1.48	31.07 -1.42 -0.92	30.93 -1.48 -0.92	25.88 -0.70 -1.46	25.42 -0.68 -1.64	26.76 -0.76 -1.42	26.39 -0.75 -1.21	26.49 -0.73 -1.18	25.84 -0.71 -1.25	26.49 -0.59 -1.21	33.31 -1.39 -0.78	38.17 -1.68 -1.58	37.18 -1.71 -0.81	29.77 -1.06 -1.38	23.76 -0.57 -1.51	20.81 -0.47 -1.60	20.48 -0.56 -1.07	19.29 -0.44 -1.27
STEEL___WIND 323596	16.33 -0.35 -3.29	14.50 -0.25 -3.17	13.62 -0.22 -3.23	13.21 -0.22 -3.32	13.62 -0.23 -3.20	15.96 -0.31 -2.89	24.51 -1.13 -2.13	31.12 -1.77 -1.32	30.95 -1.86 -1.32	26.59 -0.63 -2.09	26.11 -0.71 -2.36	27.27 -0.86 -2.04	27.02 -0.67 -1.77	27.03 -0.70 -1.69	26.38 -0.71 -1.79	27.17 -0.44 -1.73	33.42 -1.59 -1.09	38.30 -2.18 -2.21	37.05 -2.17 -1.14	30.11 -1.27 -1.94	24.39 -0.55 -2.11	21.51 -0.41 -2.24	20.97 -0.50 -1.50	19.98 -0.26 -1.78
STEBEN_REC_LFGE 323667	17.95 0.31 -4.25	15.94 0.25 -4.11	15.03 0.23 -4.18	14.62 0.21 -4.29	15.04 0.25 -4.15	17.44 0.32 -3.74	26.66 0.33 -2.82	33.26 -0.06 -1.76	33.02 -0.22 -1.76	28.53 0.63 -2.78	28.24 0.64 -3.14	29.51 0.70 -2.71	29.06 0.80 -2.33	29.10 0.81 -2.25	28.41 0.73 -2.38	29.11 0.93 -2.30	35.60 0.27 -1.41	41.33 0.19 -2.86	39.70 0.15 -1.48	32.36 0.41 -2.51	26.34 0.78 -2.73	23.25 0.67 -2.89	22.45 0.54 -1.94	21.39 0.63 -2.31
STONY___BROOK 24151	64.91 1.23 -50.29	57.01 1.05 -44.38	47.15 1.01 -35.54	46.65 0.95 -35.58	50.15 1.02 -38.48	59.01 1.24 -44.39	70.72 2.37 -44.84	75.47 3.44 -40.47	75.99 3.62 -40.89	76.40 2.89 -48.39	68.35 2.72 -41.17	69.97 2.87 -41.01	69.97 2.95 -41.09	69.03 2.92 -40.07	68.46 2.88 -40.28	69.05 3.00 -40.18	76.73 3.87 -38.94	95.18 4.29 -52.62	84.58 4.15 -42.36	75.37 3.38 -42.54	70.97 2.60 -45.54	69.02 2.36 -46.97	63.84 2.39 -41.48	61.53 2.20 -40.88

STURGEON_POOL_HYD 23609	33.81 0.83 -19.59	31.22 0.72 -18.92	30.56 0.68 -19.27	30.54 0.65 -19.77	30.44 0.69 -19.10	31.43 0.84 -17.21	37.62 1.51 -12.60	41.39 2.30 -7.52	41.48 2.49 -7.51	38.99 1.98 -11.88	39.80 1.93 -13.41	39.74 2.06 -11.59	37.88 2.05 -9.91	37.72 2.06 -9.63	37.51 2.02 -10.18	37.89 2.17 -9.84	43.06 2.65 -6.49	54.44 2.99 -13.18	47.81 2.93 -6.80	43.26 2.27 -11.55	37.20 1.78 -12.59	34.59 1.58 -13.33	30.51 1.60 -8.95	30.50 1.42 -10.62
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	31.66 0.79 -17.48	29.20 0.68 -16.94	28.64 0.66 -17.38	28.58 0.63 -17.84	28.49 0.66 -17.18	29.55 0.82 -15.35	36.03 1.46 -11.06	40.58 2.15 -6.87	40.61 2.27 -6.86	37.84 1.86 -10.86	38.50 1.78 -12.25	38.56 1.88 -10.58	36.90 1.92 -9.05	36.73 1.90 -8.80	36.47 1.87 -9.30	36.86 1.99 -8.99	42.32 2.47 -5.92	53.06 2.76 -12.03	46.95 2.66 -6.21	42.11 2.12 -10.55	36.01 1.69 -11.49	33.34 1.50 -12.16	29.65 1.52 -8.17	29.13 1.35 -9.33
SYNERGY___BIOGAS 323694	15.83 -0.33 -2.78	14.01 -0.25 -2.68	13.12 -0.22 -2.73	12.70 -0.22 -2.81	13.13 -0.22 -2.71	15.54 -0.28 -2.44	24.36 -0.92 -1.77	31.25 -1.42 -1.10	31.08 -1.51 -1.10	26.37 -0.50 -1.75	25.85 -0.59 -1.97	27.12 -0.68 -1.70	26.80 -0.60 -1.47	26.85 -0.60 -1.41	26.26 -0.53 -1.50	27.01 -0.31 -1.45	33.52 -1.32 -0.92	38.34 -1.80 -1.87	37.25 -1.79 -0.96	30.08 -1.00 -1.64	24.20 -0.41 -1.79	21.24 -0.33 -1.89	20.82 -0.42 -1.27	19.71 -0.26 -1.51
SYRACUSE___ENERGY_ST1 323597	15.37 0.04 -1.94	13.48 0.02 -1.87	12.53 0.01 -1.91	12.08 0.01 -1.96	12.55 0.01 -1.89	15.09 0.00 -1.70	24.56 -0.19 -1.25	32.01 -0.35 -0.79	31.97 -0.31 -0.80	26.36 -0.03 -1.26	25.86 -0.02 -1.42	27.30 -0.03 -1.23	26.95 -0.03 -1.05	27.03 -0.03 -1.02	26.35 -0.03 -1.08	26.87 -0.05 -1.04	34.22 -0.34 -0.64	39.23 -0.35 -1.31	38.40 -0.34 -0.67	30.35 -0.24 -1.14	24.00 -0.07 -1.25	20.97 -0.04 -1.32	20.77 -0.08 -0.89	19.48 -0.04 -1.05
SYRACUSE___ENERGY_ST2 323598	15.37 0.04 -1.94	13.48 0.02 -1.87	12.53 0.01 -1.91	12.08 0.01 -1.96	12.55 0.01 -1.89	15.09 0.00 -1.70	24.56 -0.19 -1.25	32.01 -0.35 -0.79	31.97 -0.31 -0.80	26.36 -0.03 -1.26	25.86 -0.02 -1.42	27.30 -0.03 -1.23	26.95 -0.03 -1.05	27.03 -0.03 -1.02	26.35 -0.03 -1.08	26.87 -0.05 -1.04	34.22 -0.34 -0.64	39.23 -0.35 -1.31	38.40 -0.34 -0.67	30.35 -0.24 -1.14	24.00 -0.07 -1.25	20.97 -0.04 -1.32	20.77 -0.08 -0.89	19.48 -0.04 -1.05
SYRACUSE___POWER 24017	15.46 0.04 -2.03	13.57 0.03 -1.96	12.63 0.02 -2.00	12.18 0.02 -2.05	12.65 0.02 -1.98	15.19 0.03 -1.78	24.68 -0.14 -1.32	32.07 -0.32 -0.82	32.02 -0.28 -0.82	26.48 0.05 -1.30	25.98 0.05 -1.47	27.42 0.05 -1.27	27.04 0.03 -1.09	27.12 0.03 -1.06	26.41 0.00 -1.12	26.98 0.03 -1.08	34.32 -0.27 -0.67	39.37 -0.27 -1.36	38.43 -0.34 -0.70	30.43 -0.20 -1.20	24.11 -0.02 -1.30	21.07 0.00 -1.38	20.83 -0.06 -0.93	19.56 0.00 -1.10
TRIGEN___CC 323695	64.87 1.19 -50.29	56.99 1.03 -44.38	47.13 0.99 -35.54	46.63 0.93 -35.58	50.12 0.99 -38.48	58.99 1.22 -44.39	70.53 2.19 -44.84	75.22 3.19 -40.47	75.74 3.37 -40.89	76.28 2.76 -48.39	68.22 2.59 -41.17	69.82 2.71 -41.01	69.80 2.78 -41.10	68.84 2.73 -40.07	68.29 2.71 -40.28	68.87 2.82 -40.18	76.39 3.53 -38.94	94.76 3.86 -52.62	84.20 3.77 -42.36	75.02 3.03 -42.54	70.74 2.37 -45.54	68.84 2.18 -46.97	63.64 2.20 -41.48	61.33 1.99 -40.88
UNION___PROCESSING_DRP 323587	15.41 -0.36 -2.38	13.59 -0.29 -2.30	12.69 -0.26 -2.34	12.26 -0.26 -2.41	12.71 -0.27 -2.32	15.14 -0.33 -2.09	24.06 -0.94 -1.49	31.08 -1.42 -0.93	30.90 -1.51 -0.93	25.92 -0.68 -1.47	25.44 -0.68 -1.66	26.77 -0.76 -1.44	26.40 -0.75 -1.23	26.53 -0.70 -1.19	25.85 -0.71 -1.26	26.53 -0.57 -1.22	33.32 -1.39 -0.79	38.15 -1.72 -1.60	37.15 -1.75 -0.83	29.79 -1.06 -1.41	23.81 -0.55 -1.53	20.87 -0.43 -1.62	20.52 -0.54 -1.09	19.36 -0.39 -1.29
UPPER HUDSON___HYD 24058	42.42 1.55 -27.48	39.43 1.35 -26.49	38.64 1.17 -26.86	38.77 1.11 -27.55	38.48 1.17 -26.67	39.15 1.62 -24.15	44.55 2.89 -18.16	46.06 3.79 -10.71	46.11 3.97 -10.66	45.38 3.39 -16.87	46.87 3.38 -19.03	46.14 3.60 -16.44	43.52 3.53 -14.07	43.27 3.57 -13.67	43.12 3.36 -14.46	43.00 3.16 -13.97	46.86 3.97 -8.97	61.54 5.05 -18.21	52.50 5.03 -9.40	49.06 3.65 -15.97	43.10 2.88 -17.40	40.58 2.48 -18.42	34.71 2.37 -12.37	35.59 2.07 -15.06
UPPER RAQUET___HYD 24056	12.99 -0.40 0.00	11.22 -0.36 0.00	10.27 -0.34 0.00	9.81 -0.30 0.00	10.24 -0.40 0.00	12.86 -0.52 0.00	23.27 -0.24 0.00	31.19 -0.38 0.00	31.17 -0.31 0.00	24.20 -0.93 0.00	23.63 -0.83 0.00	25.34 -0.76 0.00	25.25 -0.67 0.00	25.33 -0.70 0.00	24.64 -0.66 0.00	24.94 -0.93 0.00	33.45 -0.47 0.00	38.05 -0.23 0.00	37.85 -0.23 0.00	28.97 -0.47 0.00	22.05 -0.78 0.00	19.00 -0.69 0.00	19.43 -0.54 0.00	17.87 -0.59 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.29 0.60 -8.30	20.10 0.51 -8.01	19.24 0.47 -8.16	18.94 0.44 -8.38	19.22 0.48 -8.09	21.28 0.60 -7.29	29.90 1.03 -5.36	36.28 1.36 -3.36	36.25 1.42 -3.35	31.70 1.28 -5.29	31.69 1.25 -5.97	32.59 1.33 -5.16	31.64 1.30 -4.42	31.60 1.28 -4.29	31.10 1.26 -4.54	31.55 1.29 -4.39	38.30 1.63 -2.75	45.73 1.87 -5.58	42.86 1.90 -2.88	35.81 1.47 -4.89	29.41 1.25 -5.33	26.37 1.04 -5.64	24.78 1.02 -3.79	23.92 0.96 -4.50
VISCHER___FERRY HYD 24020	41.04 1.10 -26.55	38.11 0.95 -25.58	37.37 0.85 -25.91	37.49 0.81 -26.57	37.23 0.85 -25.73	37.84 1.12 -23.33	43.36 2.12 -17.73	44.67 2.72 -10.39	44.66 2.80 -10.38	43.93 2.39 -16.42	45.34 2.35 -18.53	44.58 2.48 -16.01	42.06 2.44 -13.69	41.79 2.45 -13.31	41.72 2.35 -14.07	41.83 2.35 -13.60	45.30 2.75 -8.64	59.06 3.25 -17.53	50.36 3.23 -9.05	47.29 2.47 -15.38	41.57 1.98 -16.76	39.09 1.67 -17.73	33.53 1.66 -11.91	34.52 1.48 -14.59
V_CMM_10_SYNC_DSASP 323787	12.95 -0.44 0.00	11.20 -0.38 0.00	10.26 -0.35 0.00	9.79 -0.32 0.00	10.29 -0.36 0.00	12.95 -0.43 0.00	23.08 -0.42 0.00	31.06 -0.51 0.00	30.92 -0.57 0.00	24.32 -0.81 0.00	23.71 -0.76 0.00	25.31 -0.78 0.00	25.15 -0.78 0.00	25.28 -0.76 0.00	24.56 -0.73 0.00	25.05 -0.83 0.00	33.27 -0.65 0.00	37.59 -0.69 0.00	37.43 -0.65 0.00	28.79 -0.65 0.00	22.12 -0.71 0.00	19.04 -0.65 0.00	19.35 -0.62 0.00	17.83 -0.63 0.00
V_CMP_10_SYNC_DSASP 323788	13.43 0.04 0.00	11.63 0.05 0.00	10.64 0.03 0.00	10.17 0.05 0.00	10.68 0.03 0.00	13.46 0.08 0.00	23.98 0.47 0.00	32.17 0.60 0.00	32.08 0.60 0.00	25.28 0.15 0.00	24.61 0.15 0.00	26.28 0.18 0.00	26.13 0.21 0.00	26.22 0.18 0.00	25.48 0.18 0.00	25.95 0.08 0.00	34.40 0.47 0.00	38.92 0.65 0.00	38.72 0.65 0.00	29.79 0.35 0.00	22.89 0.07 0.00	19.65 -0.04 0.00	20.01 0.04 0.00	18.37 -0.09 0.00
V_F_30_SYNC_DSASP 323786	40.19 0.95 -25.85	37.34 0.83 -24.92	36.63 0.74 -25.28	36.75 0.71 -25.93	36.49 0.75 -25.10	37.06 0.96 -22.71	42.07 1.81 -16.75	43.60 1.96 -10.08	43.57 2.05 -10.04	42.77 1.76 -15.88	44.13 1.74 -17.92	43.44 1.85 -15.49	41.01 1.84 -13.25	40.76 1.85 -12.87	40.68 1.77 -13.61	40.82 1.78 -13.16	44.58 2.20 -8.45	58.00 2.56 -17.16	49.48 2.55 -8.86	46.46 1.97 -15.05	40.80 1.57 -16.40	38.38 1.34 -17.35	33.02 1.40 -11.65	33.82 1.22 -14.15

V_XM_10_SYNC_DSASP 323789	13.43 0.04 0.00	11.63 0.05 0.00	10.64 0.03 0.00	10.17 0.05 0.00	10.68 0.03 0.00	13.46 0.08 0.00	23.98 0.47 0.00	32.17 0.60 0.00	32.08 0.60 0.00	25.28 0.15 0.00	24.61 0.15 0.00	26.28 0.18 0.00	26.13 0.21 0.00	26.22 0.18 0.00	25.48 0.18 0.00	25.95 0.08 0.00	34.40 0.47 0.00	38.92 0.65 0.00	38.72 0.65 0.00	29.79 0.35 0.00	22.89 0.07 0.00	19.65 -0.04 0.00	20.01 0.04 0.00	18.37 -0.09 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.30 0.88 -18.03	29.82 0.76 -17.48	29.27 0.73 -17.93	29.22 0.70 -18.41	29.11 0.73 -17.73	30.13 0.91 -15.84	36.56 1.64 -11.41	41.06 2.40 -7.10	41.06 2.49 -7.09	38.37 2.03 -11.21	39.08 1.96 -12.65	39.09 2.06 -10.93	37.38 2.10 -9.35	37.21 2.08 -9.09	36.96 2.05 -9.61	37.34 2.17 -9.29	42.72 2.68 -6.12	53.68 2.99 -12.42	47.38 2.89 -6.41	42.65 2.33 -10.89	36.54 1.85 -11.87	33.88 1.63 -12.56	30.06 1.66 -8.43	29.55 1.48 -9.62
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.04 1.06 -18.59	30.50 0.90 -18.02	29.98 0.87 -18.50	29.93 0.82 -18.99	29.81 0.87 -18.29	30.79 1.07 -16.33	37.26 2.00 -11.75	41.83 2.94 -7.33	44.77 3.21 -10.07	39.87 2.61 -12.13	40.01 2.47 -13.08	40.01 2.61 -11.30	38.77 2.67 -10.18	39.46 2.68 -10.74	38.28 2.63 -10.35	38.37 2.74 -9.75	45.33 3.46 -7.95	54.88 3.79 -12.82	48.31 3.62 -6.62	43.63 2.94 -11.25	37.36 2.28 -12.25	34.71 2.05 -12.97	30.71 2.04 -8.71	30.20 1.83 -9.91
WADING RIVER_IC_1 23522	64.94 1.26 -50.29	57.03 1.08 -44.38	47.18 1.04 -35.54	46.68 0.98 -35.58	50.19 1.05 -38.48	59.04 1.27 -44.39	70.91 2.56 -44.84	75.72 3.69 -40.47	76.27 3.90 -40.89	76.58 3.06 -48.39	68.54 2.91 -41.17	70.21 3.10 -41.01	70.21 3.19 -41.09	69.29 3.18 -40.07	68.69 3.11 -40.28	69.31 3.26 -40.18	77.07 4.21 -38.94	95.67 4.78 -52.62	85.11 4.68 -42.36	75.66 3.68 -42.54	71.22 2.85 -45.54	69.22 2.56 -46.97	63.98 2.54 -41.48	61.68 2.34 -40.88
WADING RIVER_IC_2 23547	64.94 1.26 -50.29	57.03 1.08 -44.38	47.18 1.04 -35.54	46.68 0.98 -35.58	50.19 1.05 -38.48	59.04 1.27 -44.39	70.91 2.56 -44.84	75.72 3.69 -40.47	76.27 3.90 -40.89	76.58 3.06 -48.39	68.54 2.91 -41.17	70.21 3.10 -41.01	70.21 3.19 -41.09	69.29 3.18 -40.07	68.69 3.11 -40.28	69.31 3.26 -40.18	77.07 4.21 -38.94	95.67 4.78 -52.62	85.11 4.68 -42.36	75.66 3.68 -42.54	71.22 2.85 -45.54	69.22 2.56 -46.97	63.98 2.54 -41.48	61.68 2.34 -40.88
WADING RIVER_IC_3 23601	64.94 1.26 -50.29	57.03 1.08 -44.38	47.18 1.04 -35.54	46.68 0.98 -35.58	50.19 1.05 -38.48	59.04 1.27 -44.39	70.91 2.56 -44.84	75.72 3.69 -40.47	76.27 3.90 -40.89	76.58 3.06 -48.39	68.54 2.91 -41.17	70.21 3.10 -41.01	70.21 3.19 -41.09	69.29 3.18 -40.07	68.69 3.11 -40.28	69.31 3.26 -40.18	77.07 4.21 -38.94	95.67 4.78 -52.62	85.11 4.68 -42.36	75.66 3.68 -42.54	71.22 2.85 -45.54	69.22 2.56 -46.97	63.98 2.54 -41.48	61.68 2.34 -40.88
WALDEN___HYDRO 24148	32.74 0.86 -18.50	30.23 0.74 -17.91	29.67 0.70 -18.36	29.63 0.67 -18.84	29.52 0.71 -18.16	30.50 0.87 -16.25	36.83 1.58 -11.75	41.15 2.34 -7.25	41.21 2.49 -7.24	38.52 1.93 -11.46	39.30 1.91 -12.93	39.33 2.06 -11.17	37.55 2.07 -9.55	37.38 2.06 -9.28	37.17 2.05 -9.82	37.54 2.17 -9.49	42.91 2.75 -6.24	54.09 3.14 -12.68	47.70 3.08 -6.54	42.91 2.36 -11.12	36.81 1.87 -12.11	34.14 1.63 -12.82	30.23 1.66 -8.61	29.84 1.48 -9.90
WARRENSBURG___ 23737	42.42 1.55 -27.48	39.43 1.35 -26.49	38.64 1.17 -26.86	38.77 1.11 -27.55	38.48 1.17 -26.67	39.15 1.62 -24.15	44.55 2.89 -18.16	46.06 3.79 -10.71	46.11 3.97 -10.66	45.38 3.39 -16.87	46.87 3.38 -19.03	46.14 3.60 -16.44	43.52 3.53 -14.07	43.27 3.57 -13.67	43.12 3.36 -14.46	43.00 3.16 -13.97	46.86 3.97 -8.97	61.54 5.05 -18.21	52.50 5.03 -9.40	49.06 3.65 -15.97	43.10 2.88 -17.40	40.58 2.48 -18.42	34.71 2.37 -12.37	35.59 2.07 -15.06
WATERSIDE___6 8 9 23538	33.11 1.12 -18.60	30.58 0.97 -18.03	30.04 0.92 -18.51	30.00 0.88 -19.00	29.87 0.93 -18.30	30.85 1.14 -16.33	37.38 2.12 -11.76	42.00 3.10 -7.34	46.46 3.18 -11.80	40.22 2.61 -12.48	40.09 2.54 -13.09	40.09 2.69 -11.31	39.10 2.67 -10.50	40.31 2.68 -11.59	38.54 2.63 -10.61	38.46 2.74 -9.85	46.32 3.42 -8.98	55.04 3.94 -12.83	48.50 3.81 -6.62	43.70 3.00 -11.26	37.43 2.35 -12.25	34.80 2.13 -12.98	30.82 2.14 -8.71	30.30 1.92 -9.92
WDELAWARE___HYD 323627	31.40 0.71 -17.30	28.90 0.60 -16.72	28.21 0.57 -17.03	28.13 0.55 -17.47	28.10 0.57 -16.88	29.31 0.72 -15.20	35.90 1.27 -11.12	40.37 2.30 -6.50	40.40 2.42 -6.49	37.28 1.89 -10.27	37.96 1.91 -11.59	38.14 2.04 -10.01	36.54 2.05 -8.56	36.39 2.03 -8.32	36.10 2.00 -8.80	36.56 2.17 -8.51	42.23 2.58 -5.73	52.79 2.87 -11.64	46.94 2.86 -6.01	41.71 2.06 -10.21	35.61 1.67 -11.12	32.88 1.42 -11.77	29.31 1.44 -7.91	29.14 1.29 -9.38
WEST BABYLON___IC 23714	65.03 1.35 -50.29	57.12 1.16 -44.38	47.24 1.09 -35.54	46.73 1.03 -35.58	50.24 1.11 -38.48	59.14 1.37 -44.39	70.91 2.56 -44.84	75.72 3.69 -40.47	76.24 3.87 -40.89	76.60 3.09 -48.39	68.54 2.91 -41.17	70.18 3.08 -41.01	70.16 3.14 -41.09	69.26 3.15 -40.07	68.69 3.11 -40.28	69.29 3.23 -40.18	76.96 4.10 -38.94	95.48 4.59 -52.62	84.92 4.49 -42.36	75.54 3.56 -42.54	71.13 2.76 -45.54	69.16 2.50 -46.97	63.96 2.52 -41.48	61.63 2.29 -40.88
WEST CANADA___HYD 24049	13.06 0.13 0.46	11.25 0.12 0.44	10.26 0.11 0.45	9.75 0.10 0.46	10.31 0.11 0.45	13.11 0.13 0.40	23.40 0.17 0.27	31.63 0.22 0.16	31.54 0.22 0.16	25.09 0.23 0.26	24.39 0.22 0.29	26.11 0.26 0.25	25.97 0.26 0.21	26.06 0.23 0.21	25.30 0.23 0.22	25.89 0.23 0.21	34.01 0.24 0.15	38.23 0.27 0.31	38.18 0.27 0.16	29.38 0.21 0.27	22.73 0.20 0.30	19.55 0.18 0.31	19.94 0.18 0.21	18.38 0.17 0.25
WESTERN_NY_WIND 24143	15.83 -0.35 -2.80	14.02 -0.25 -2.70	13.13 -0.23 -2.75	12.71 -0.23 -2.82	13.14 -0.23 -2.73	15.54 -0.29 -2.46	24.35 -0.94 -1.79	31.23 -1.45 -1.11	31.05 -1.54 -1.11	26.35 -0.53 -1.76	25.84 -0.61 -1.98	27.11 -0.70 -1.71	26.78 -0.62 -1.48	26.84 -0.63 -1.42	26.25 -0.56 -1.51	26.99 -0.34 -1.46	33.49 -1.36 -0.93	38.32 -1.84 -1.88	37.22 -1.83 -0.97	30.06 -1.03 -1.65	24.21 -0.41 -1.80	21.23 -0.35 -1.90	20.80 -0.44 -1.28	19.70 -0.28 -1.52
WESTOVER___LESR 323668	19.81 0.21 -6.21	17.76 0.18 -6.00	16.89 0.17 -6.11	16.54 0.16 -6.27	16.88 0.18 -6.05	19.06 0.23 -5.45	27.70 0.19 -4.01	34.16 0.09 -2.50	34.12 0.16 -2.48	29.50 0.45 -3.93	29.31 0.42 -4.43	30.34 0.42 -3.83	29.65 0.44 -3.28	29.63 0.42 -3.18	29.04 0.38 -3.37	29.54 0.41 -3.25	36.22 0.24 -2.06	42.64 0.19 -4.18	40.42 0.19 -2.16	33.40 0.29 -3.66	27.23 0.41 -3.99	24.28 0.37 -4.22	23.12 0.32 -2.84	22.21 0.39 -3.37
WETHRSFD_WT_PWR 323626	16.80 -0.24 -3.65	14.92 -0.19 -3.53	14.04 -0.16 -3.59	13.64 -0.16 -3.69	14.04 -0.17 -3.56	16.36 -0.23 -3.21	25.05 -0.87 -2.41	31.52 -1.55 -1.50	31.34 -1.64 -1.50	26.94 -0.55 -2.37	26.52 -0.61 -2.67	27.70 -0.70 -2.31	27.37 -0.57 -2.01	27.38 -0.57 -1.92	26.75 -0.58 -2.03	27.47 -0.36 -1.96	33.77 -1.36 -1.21	38.89 -1.84 -2.46	37.52 -1.83 -1.27	30.56 -1.03 -2.15	24.81 -0.37 -2.35	21.90 -0.28 -2.49	21.28 -0.36 -1.67	20.29 -0.15 -1.98

WHAVSTOR_138_KV_BK127_REV_LBMP_G	32.27	29.79	29.25	29.20	29.09	30.10	36.51	41.00	41.00	38.32	39.03	39.04	37.30	37.16	36.91	37.26	42.65	53.60	47.30	42.59	36.47	33.84	30.00	29.52
345015	0.86	0.74	0.71	0.68	0.71	0.88	1.60	2.34	2.42	1.98	1.91	2.01	2.02	2.03	2.00	2.09	2.61	2.91	2.82	2.27	1.78	1.59	1.60	1.44
	-18.03	-17.47	-17.93	-18.41	-17.73	-15.84	-11.41	-7.10	-7.09	-11.21	-12.65	-10.93	-9.35	-9.09	-9.61	-9.29	-6.12	-12.41	-6.41	-10.89	-11.86	-12.56	-8.43	-9.62
YORK____WARBASSE	33.17	30.62	30.07	30.03	29.90	30.88	37.43	42.06	46.56	40.27	40.17	40.20	39.18	40.38	38.62	38.54	46.49	55.27	48.73	43.85	37.52	34.87	30.90	30.35
23770	1.18	1.01	0.96	0.91	0.96	1.16	2.16	3.16	3.27	2.66	2.62	2.79	2.75	2.76	2.71	2.82	3.59	4.17	4.03	3.15	2.44	2.20	2.22	1.98
	-18.60	-18.03	-18.51	-19.00	-18.30	-16.33	-11.76	-7.34	-11.80	-12.48	-13.09	-11.31	-10.50	-11.59	-10.61	-9.85	-8.98	-12.83	-6.62	-11.26	-12.25	-12.98	-8.71	-9.92