

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/20/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	40.56	33.87	31.90	34.32	30.82	27.54	27.70	28.82	34.41	39.92	37.08	37.00	35.72	34.68	34.17	34.72	36.01	45.98	43.47	35.93	35.90	35.99	31.00	26.85
24138	2.59	2.21	1.99	1.85	2.01	2.77	3.03	2.65	3.27	3.19	3.79	3.51	3.08	2.88	2.75	2.74	3.30	4.99	4.95	3.80	3.39	3.18	2.69	2.83
	-15.39	-12.44	-12.64	-15.84	-11.02	-1.23	-0.26	-5.81	-7.24	-13.45	-6.02	-8.10	-10.50	-10.79	-11.32	-11.82	-7.94	-3.20	-0.73	-3.55	-6.61	-7.95	-6.80	-0.02
74TH STREET_GT_1	40.63	33.93	31.95	34.38	30.87	27.58	27.75	28.95	34.53	39.99	37.30	37.30	37.87	36.92	37.17	35.16	36.28	46.06	43.58	36.33	37.64	36.28	31.25	26.89
24260	2.66	2.27	2.04	1.90	2.06	2.82	3.08	2.69	3.32	3.26	3.87	3.55	3.12	2.94	2.81	2.80	3.34	5.07	5.07	3.89	3.47	3.23	2.73	2.88
	-15.39	-12.44	-12.65	-15.85	-11.02	-1.23	-0.26	-5.91	-7.31	-13.45	-6.16	-8.35	-12.60	-12.97	-14.25	-12.19	-8.17	-3.20	-0.73	-3.87	-8.27	-8.20	-7.02	-0.02
74TH STREET_GT_2	40.63	33.93	31.95	34.38	30.87	27.58	27.75	28.95	34.53	39.99	37.30	37.30	37.87	36.92	37.17	35.16	36.28	46.06	43.58	36.33	37.64	36.28	31.25	26.89
24261	2.66	2.27	2.04	1.90	2.06	2.82	3.08	2.69	3.32	3.26	3.87	3.55	3.12	2.94	2.81	2.80	3.34	5.07	5.07	3.89	3.47	3.23	2.73	2.88
	-15.39	-12.44	-12.65	-15.85	-11.02	-1.23	-0.26	-5.91	-7.31	-13.45	-6.16	-8.35	-12.60	-12.97	-14.25	-12.19	-8.17	-3.20	-0.73	-3.87	-8.27	-8.20	-7.02	-0.02
ADK HUDSON___FALLS	45.85	38.20	36.21	39.77	34.52	27.53	27.09	26.30	33.25	43.98	32.47	28.82	25.87	23.68	22.47	22.56	28.61	45.70	42.39	31.35	28.54	27.26	23.68	26.21
24011	2.21	1.96	1.76	1.61	1.76	2.33	2.34	2.02	2.60	2.44	2.89	3.10	2.70	2.58	2.37	2.40	2.85	3.66	3.63	2.77	2.64	2.41	2.17	2.21
	-21.06	-17.02	-17.18	-21.53	-14.97	-1.68	-0.33	-3.92	-6.75	-18.26	-2.31	-0.33	-1.03	-0.09	0.00	0.00	-0.99	-4.25	-0.97	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.84	38.19	36.18	39.71	34.53	27.73	27.31	26.45	33.40	44.05	32.72	29.05	26.04	23.85	22.65	22.72	28.80	46.05	42.76	31.64	28.80	27.49	23.85	26.42
23798	2.39	2.10	1.88	1.75	1.90	2.54	2.56	2.20	2.82	2.68	3.16	3.33	2.88	2.75	2.55	2.56	3.05	4.05	4.00	3.06	2.90	2.63	2.34	2.42
	-20.87	-16.87	-17.03	-21.33	-14.83	-1.66	-0.32	-3.89	-6.69	-18.09	-2.29	-0.33	-1.02	-0.08	0.00	0.00	-0.98	-4.21	-0.96	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.85	38.20	36.21	39.77	34.52	27.53	27.09	26.30	33.25	43.98	32.47	28.82	25.87	23.68	22.47	22.56	28.61	45.70	42.39	31.35	28.54	27.26	23.68	26.21
24028	2.21	1.96	1.76	1.61	1.76	2.33	2.34	2.02	2.60	2.44	2.89	3.10	2.70	2.58	2.37	2.40	2.85	3.66	3.63	2.77	2.64	2.41	2.17	2.21
	-21.06	-17.02	-17.18	-21.53	-14.97	-1.68	-0.33	-3.92	-6.75	-18.26	-2.31	-0.33	-1.03	-0.09	0.00	0.00	-0.99	-4.25	-0.97	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	45.39	37.78	35.79	39.28	34.18	27.50	27.20	26.31	33.20	43.75	32.56	28.58	25.67	23.49	22.35	22.42	28.44	45.95	42.79	31.66	28.67	27.41	23.68	26.26
23527	2.21	1.90	1.71	1.58	1.74	2.33	2.47	2.12	2.70	2.61	3.03	2.87	2.52	2.39	2.25	2.26	2.70	4.00	4.05	3.09	2.77	2.56	2.17	2.26
	-20.61	-16.66	-16.81	-21.06	-14.64	-1.64	-0.32	-3.84	-6.61	-17.86	-2.26	-0.32	-1.00	-0.08	0.00	0.00	-0.97	-4.16	-0.95	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	44.41	36.96	35.02	38.46	33.46	26.90	26.56	25.48	32.13	42.46	31.28	27.46	24.65	22.54	21.49	21.55	27.38	44.28	41.18	30.46	27.56	26.52	22.93	25.42
24190	1.67	1.44	1.30	1.21	1.34	1.77	1.83	1.36	1.77	1.70	1.80	1.75	1.53	1.45	1.39	1.39	1.66	2.42	2.45	1.89	1.66	1.67	1.42	1.42
	-20.16	-16.30	-16.45	-20.61	-14.33	-1.61	-0.31	-3.76	-6.47	-17.48	-2.21	-0.32	-0.98	-0.08	0.00	0.00	-0.95	-4.06	-0.93	0.00	0.00	0.00	0.00	0.00
ALBANY___1	44.41	36.96	35.02	38.46	33.46	26.90	26.56	25.48	32.13	42.46	31.28	27.46	24.65	22.54	21.49	21.55	27.38	44.28	41.18	30.46	27.56	26.52	22.93	25.42
23571	1.67	1.44	1.30	1.21	1.34	1.77	1.83	1.36	1.77	1.70	1.80	1.75	1.53	1.45	1.39	1.39	1.66	2.42	2.45	1.89	1.66	1.67	1.42	1.42
	-20.16	-16.30	-16.45	-20.61	-14.33	-1.61	-0.31	-3.76	-6.47	-17.48	-2.21	-0.32	-0.98	-0.08	0.00	0.00	-0.95	-4.06	-0.93	0.00	0.00	0.00	0.00	0.00
ALBANY___2	44.41	36.96	35.02	38.46	33.46	26.90	26.56	25.48	32.13	42.46	31.28	27.46	24.65	22.54	21.49	21.55	27.38	44.28	41.18	30.46	27.56	26.52	22.93	25.42
23572	1.67	1.44	1.30	1.21	1.34	1.77	1.83	1.36	1.77	1.70	1.80	1.75	1.53	1.45	1.39	1.39	1.66	2.42	2.45	1.89	1.66	1.67	1.42	1.42
	-20.16	-16.30	-16.45	-20.61	-14.33	-1.61	-0.31	-3.76	-6.47	-17.48	-2.21	-0.32	-0.98	-0.08	0.00	0.00	-0.95	-4.06	-0.93	0.00	0.00	0.00	0.00	0.00
ALBANY___3	44.41	36.96	35.02	38.46	33.46	26.90	26.56	25.48	32.13	42.46	31.28	27.46	24.65	22.54	21.49	21.55	27.38	44.28	41.18	30.46	27.56	26.52	22.93	25.42
23573	1.67	1.44	1.30	1.21	1.34	1.77	1.83	1.36	1.77	1.70	1.80	1.75	1.53	1.45	1.39	1.39	1.66	2.42	2.45	1.89	1.66	1.67	1.42	1.42
	-20.16	-16.30	-16.45	-20.61	-14.33	-1.61	-0.31	-3.76	-6.47	-17.48	-2.21	-0.32	-0.98	-0.08	0.00	0.00	-0.95	-4.06	-0.93	0.00	0.00	0.00	0.00	0.00
ALBANY___4	44.41	36.96	35.02	38.46	33.46	26.90	26.56	25.48	32.13	42.46	31.28	27.46	24.65	22.54	21.49	21.55	27.38	44.28	41.18	30.46	27.56	26.52	22.93	25.42
23574	1.67	1.44	1.30	1.21	1.34	1.77	1.83	1.36	1.77	1.70	1.80	1.75	1.53	1.45	1.39	1.39	1.66	2.42	2.45	1.89	1.66	1.67	1.42	1.42
	-20.16	-16.30	-16.45	-20.61	-14.33	-1.61	-0.31	-3.76	-6.47	-17.48	-2.21	-0.32	-0.98	-0.08	0.00	0.00	-0.95	-4.06	-0.93	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	44.97 1.87 -20.53	37.45 1.63 -16.59	35.49 1.47 -16.75	39.00 1.38 -20.99	33.88 1.49 -14.59	27.14 1.98 -1.63	26.81 2.07 -0.32	25.83 1.65 -3.82	32.63 2.15 -6.58	43.13 2.05 -17.80	31.78 2.26 -2.25	27.87 2.16 -0.32	25.03 1.88 -1.00	22.90 1.81 -0.08	21.81 1.71 0.00	21.87 1.71 0.00	27.79 2.05 -0.96	44.95 3.02 -4.14	41.76 3.02 -0.95	30.92 2.34 0.00	27.97 2.07 0.00	26.84 1.99 0.00	23.18 1.68 0.00	25.70 1.70 0.00
ALCOA_RYNLDS___DRP 24188	20.86 -1.72 0.00	17.76 -1.46 0.00	15.92 -1.35 0.00	15.34 -1.30 0.00	16.40 -1.39 0.00	21.72 -1.81 0.00	22.54 -1.88 0.00	18.59 -1.77 0.00	21.81 -2.08 0.00	21.28 -2.00 0.00	24.98 -2.29 0.00	23.31 -2.08 0.00	20.26 -1.88 0.00	19.22 -1.79 0.00	18.35 -1.75 0.00	18.45 -1.71 0.00	22.74 -2.03 0.00	34.73 -3.06 0.00	34.62 -3.17 0.00	26.21 -2.37 0.00	23.75 -2.15 0.00	22.82 -2.04 0.00	19.72 -1.78 0.00	22.25 -1.75 0.00
ALCOA___DSASP 323711	20.86 -1.72 0.00	17.76 -1.46 0.00	15.92 -1.35 0.00	15.34 -1.30 0.00	16.40 -1.39 0.00	21.72 -1.81 0.00	22.54 -1.88 0.00	18.59 -1.77 0.00	21.81 -2.08 0.00	21.28 -2.00 0.00	24.98 -2.29 0.00	23.31 -2.08 0.00	20.26 -1.88 0.00	19.22 -1.79 0.00	18.35 -1.75 0.00	18.45 -1.71 0.00	22.74 -2.03 0.00	34.73 -3.06 0.00	34.62 -3.17 0.00	26.21 -2.37 0.00	23.75 -2.15 0.00	22.82 -2.04 0.00	19.72 -1.78 0.00	22.25 -1.75 0.00
ALLEGHENY___COGEN 23514	26.94 1.65 -2.72	22.88 1.46 -2.20	20.79 1.30 -2.22	20.68 1.26 -2.78	21.04 1.32 -1.94	25.60 1.86 -0.22	26.39 1.93 -0.04	22.43 1.57 -0.51	25.87 1.10 -0.87	27.18 1.54 -2.36	29.23 1.66 -0.30	26.93 1.50 -0.04	23.63 1.35 -0.13	22.37 1.35 -0.01	21.39 1.29 0.00	21.41 1.25 0.00	25.94 1.04 -0.13	39.85 1.51 -0.55	39.73 1.81 -0.13	29.89 1.32 0.00	27.17 1.27 0.00	25.94 1.09 0.00	22.37 0.86 0.00	25.75 1.75 0.00
ALTONA_WT_PWR 323606	21.04 -1.54 0.00	17.88 -1.35 0.00	16.01 -1.26 0.00	15.39 -1.25 0.00	16.46 -1.33 0.00	21.83 -1.69 0.00	22.73 -1.68 0.00	18.63 -1.73 0.00	21.67 -2.22 0.00	21.32 -1.96 0.00	25.03 -2.24 0.00	23.41 -1.98 0.00	20.33 -1.82 0.00	19.27 -1.74 0.00	18.39 -1.71 0.00	18.49 -1.67 0.00	22.64 -2.13 0.00	34.54 -3.25 0.00	34.35 -3.44 0.00	26.09 -2.49 0.00	23.72 -2.18 0.00	22.76 -2.09 0.00	19.61 -1.89 0.00	22.46 -1.54 0.00
AMERICAN_REF_FUEL 24010	25.15 0.14 -2.44	21.50 0.31 -1.98	19.56 0.29 -2.00	19.40 0.27 -2.50	19.76 0.23 -1.74	24.10 0.38 -0.20	24.65 0.19 -0.04	20.81 0.00 -0.46	24.34 -0.33 -0.79	25.03 -0.37 -2.12	26.94 -0.60 -0.27	25.03 -0.41 -0.04	22.04 -0.22 -0.12	20.92 -0.10 -0.01	20.04 -0.06 0.00	20.02 -0.14 0.00	24.69 -0.20 -0.12	37.08 -1.21 -0.50	36.85 -1.06 -0.11	28.15 -0.43 0.00	25.75 -0.15 0.00	24.45 -0.40 0.00	21.14 -0.37 0.00	24.00 0.00 0.00
ARTHUR_KILL_GT_1 23520	40.79 2.82 -15.40	34.13 2.46 -12.45	32.15 2.23 -12.65	34.57 2.08 -15.85	31.08 2.26 -11.03	27.81 3.04 -1.24	27.98 3.30 -0.26	29.05 2.79 -5.91	34.61 3.39 -7.32	39.96 3.21 -13.46	37.23 3.79 -6.17	37.29 3.53 -8.37	37.80 3.06 -12.60	36.94 2.96 -12.97	37.19 2.83 -14.25	35.18 2.82 -12.20	36.29 3.34 -8.18	104.65 5.07 -61.79	220.52 5.10 -177.63	220.45 3.92 -187.95	65.19 3.45 -35.85	36.34 3.28 -8.21	31.37 2.84 -7.02	27.10 3.07 -0.02
ARTHUR_KILL_2 23512	40.79 2.82 -15.40	34.13 2.46 -12.45	32.15 2.23 -12.65	34.57 2.08 -15.85	31.08 2.26 -11.03	27.81 3.04 -1.24	27.98 3.30 -0.26	29.05 2.79 -5.91	34.61 3.39 -7.32	39.96 3.21 -13.46	37.23 3.79 -6.17	37.29 3.53 -8.37	37.80 3.06 -12.60	36.94 2.96 -12.97	37.19 2.83 -14.25	35.18 2.82 -12.20	36.29 3.34 -8.18	104.65 5.07 -61.79	220.52 5.10 -177.63	220.45 3.92 -187.95	65.19 3.45 -35.85	36.34 3.28 -8.21	31.37 2.84 -7.02	27.10 3.07 -0.02
ARTHUR_KILL_3 23513	40.47 2.51 -15.39	33.81 2.15 -12.44	31.87 1.95 -12.65	34.29 1.81 -15.85	30.78 1.97 -11.02	27.49 2.73 -1.23	27.70 3.03 -0.26	28.86 2.63 -5.88	34.41 3.22 -7.29	39.88 3.14 -13.45	37.16 3.76 -6.12	37.16 3.48 -8.28	37.38 3.06 -12.18	36.42 2.88 -12.53	36.52 2.75 -13.67	34.96 2.72 -12.08	36.11 3.24 -8.10	104.45 4.88 -61.78	220.25 4.84 -177.62	220.26 3.77 -187.91	63.87 3.39 -34.58	36.13 3.16 -8.12	31.12 2.67 -6.95	26.82 2.81 -0.02
ASHOKAN____ 23654	41.62 2.19 -16.86	34.73 1.88 -13.62	32.72 1.67 -13.78	35.46 1.56 -17.27	31.54 1.74 -12.00	27.06 2.19 -1.34	26.95 2.27 -0.26	25.23 1.73 -3.15	32.01 2.70 -5.42	40.20 2.28 -14.64	31.85 2.73 -1.85	28.15 2.49 -0.26	25.09 2.13 -0.82	23.08 2.00 -0.07	22.03 1.93 0.00	22.08 1.92 0.00	28.53 2.97 -0.79	46.08 4.91 -3.38	43.74 5.18 -0.77	32.12 3.54 0.00	28.95 3.05 0.00	27.81 2.96 0.00	23.85 2.34 0.00	26.14 2.14 0.00
ASTORIA_EAST_ENERGY_CC1 323581	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.42 1.93 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.82 3.15 -0.25	29.03 2.77 -5.90	34.61 3.42 -7.30	40.06 3.33 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.36 3.21 -12.01	36.40 3.03 -12.36	36.40 2.90 -13.40	35.23 2.88 -12.18	36.40 3.47 -8.16	46.12 5.14 -3.19	43.58 5.07 -0.72	36.40 4.03 -3.79	37.29 3.60 -7.79	36.40 3.35 -8.19	31.35 2.84 -7.01	26.98 2.98 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.61 3.42 -7.30	40.06 3.33 -13.45	37.40 3.98 -6.15	37.39 3.66 -8.34	37.39 3.23 -12.01	36.40 3.03 -12.36	36.40 2.90 -13.40	35.23 2.88 -12.18	36.40 3.47 -8.16	46.12 5.14 -3.19	43.58 5.07 -0.72	36.40 4.03 -3.79	37.29 3.60 -7.79	36.40 3.35 -8.19	31.35 2.84 -7.01	27.01 3.00 -0.01
ASTORIA_GT2_1 24094	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01
ASTORIA_GT2_2 24095	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01
ASTORIA_GT2_3 24096	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01

ASTORIA_GT2_4 24097	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01
ASTORIA_GT3_1 24098	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01
ASTORIA_GT3_2 24099	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01
ASTORIA_GT3_3 24100	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01
ASTORIA_GT3_4 24101	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01
ASTORIA_GT4_1 24102	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01
ASTORIA_GT4_2 24103	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01
ASTORIA_GT4_3 24104	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01
ASTORIA_GT4_4 24105	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01
ASTORIA_GT_1 23523	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01
ASTORIA_GT_10 24110	40.70 2.73 -15.40	34.01 2.34 -12.45	32.03 2.11 -12.65	34.45 1.96 -15.85	30.95 2.13 -11.03	27.69 2.92 -1.24	27.85 3.17 -0.26	29.01 2.75 -5.91	34.63 3.42 -7.32	40.07 3.33 -13.46	37.40 3.95 -6.17	37.42 3.66 -8.37	37.95 3.21 -12.60	36.98 3.00 -12.97	37.23 2.87 -14.25	35.22 2.86 -12.20	36.39 3.44 -8.18	49.12 5.22 -6.11	45.36 5.22 -2.35	45.26 4.00 -12.68	40.59 3.58 -11.11	36.39 3.33 -8.21	31.35 2.82 -7.02	27.00 2.98 -0.02
ASTORIA_GT_11 24225	40.70 2.73 -15.40	34.01 2.34 -12.45	32.03 2.11 -12.65	34.45 1.96 -15.85	30.95 2.13 -11.03	27.69 2.92 -1.24	27.85 3.17 -0.26	29.01 2.75 -5.91	34.63 3.42 -7.32	40.07 3.33 -13.46	37.40 3.95 -6.17	37.42 3.66 -8.37	37.95 3.21 -12.60	36.98 3.00 -12.97	37.23 2.87 -14.25	35.22 2.86 -12.20	36.39 3.44 -8.18	49.12 5.22 -6.11	45.36 5.22 -2.35	45.26 4.00 -12.68	40.59 3.58 -11.11	36.39 3.33 -8.21	31.35 2.82 -7.02	27.00 2.98 -0.02
ASTORIA_GT_12 24226	40.70 2.73 -15.40	34.01 2.34 -12.45	32.03 2.11 -12.65	34.45 1.96 -15.85	30.95 2.13 -11.03	27.69 2.92 -1.24	27.85 3.17 -0.26	29.01 2.75 -5.91	34.63 3.42 -7.32	40.07 3.33 -13.46	37.40 3.95 -6.17	37.42 3.66 -8.37	37.95 3.21 -12.60	36.98 3.00 -12.97	37.23 2.87 -14.25	35.22 2.86 -12.20	36.39 3.44 -8.18	49.12 5.22 -6.11	45.36 5.22 -2.35	45.26 4.00 -12.68	40.59 3.58 -11.11	36.39 3.33 -8.21	31.35 2.82 -7.02	27.00 2.98 -0.02
ASTORIA_GT_13 24227	40.70 2.73 -15.40	34.01 2.34 -12.45	32.03 2.11 -12.65	34.45 1.96 -15.85	30.95 2.13 -11.03	27.69 2.92 -1.24	27.85 3.17 -0.26	29.01 2.75 -5.91	34.63 3.42 -7.32	40.07 3.33 -13.46	37.40 3.95 -6.17	37.42 3.66 -8.37	37.95 3.21 -12.60	36.98 3.00 -12.97	37.23 2.87 -14.25	35.22 2.86 -12.20	36.39 3.44 -8.18	49.12 5.22 -6.11	45.36 5.22 -2.35	45.26 4.00 -12.68	40.59 3.58 -11.11	36.39 3.33 -8.21	31.35 2.82 -7.02	27.00 2.98 -0.02
ASTORIA_GT_5 24106	40.66 2.68 -15.40	33.96 2.29 -12.45	32.00 2.07 -12.65	34.43 1.95 -15.85	30.92 2.10 -11.03	27.66 2.89 -1.24	27.84 3.17 -0.25	29.03 2.77 -5.90	34.64 3.44 -7.30	40.08 3.35 -13.45	37.40 3.98 -6.15	37.42 3.68 -8.34	37.39 3.23 -12.01	36.42 3.05 -12.36	36.42 2.91 -13.40	35.25 2.90 -12.18	36.40 3.47 -8.16	46.16 5.18 -3.19	43.61 5.10 -0.72	36.40 4.03 -3.79	37.31 3.63 -7.79	36.40 3.35 -8.19	31.38 2.86 -7.01	27.01 3.00 -0.01

ASTORIA_GT_7 24107	40.66	33.96	32.00	34.43	30.92	27.66	27.84	29.03	34.64	40.08	37.40	37.42	37.39	36.42	36.42	35.25	36.40	46.16	43.61	36.40	37.31	36.40	31.38	27.01
	2.68	2.29	2.07	1.95	2.10	2.89	3.17	2.77	3.44	3.35	3.98	3.68	3.23	3.05	2.91	2.90	3.47	5.18	5.10	4.03	3.63	3.35	2.86	3.00
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.25	-5.90	-7.30	-13.45	-6.15	-8.34	-12.01	-12.36	-13.40	-12.18	-8.16	-3.19	-0.72	-3.79	-7.79	-8.19	-7.01	-0.01
ASTORIA_GT_8 24108	40.66	33.96	32.00	34.43	30.92	27.66	27.84	29.03	34.64	40.08	37.40	37.42	37.39	36.42	36.42	35.25	36.40	46.16	43.61	36.40	37.31	36.40	31.38	27.01
	2.68	2.29	2.07	1.95	2.10	2.89	3.17	2.77	3.44	3.35	3.98	3.68	3.23	3.05	2.91	2.90	3.47	5.18	5.10	4.03	3.63	3.35	2.86	3.00
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.25	-5.90	-7.30	-13.45	-6.15	-8.34	-12.01	-12.36	-13.40	-12.18	-8.16	-3.19	-0.72	-3.79	-7.79	-8.19	-7.01	-0.01
ASTORIA___2 24149	40.66	33.96	32.00	34.43	30.92	27.66	27.84	29.03	34.64	40.08	37.40	37.42	37.39	36.42	36.42	35.25	36.40	46.16	43.61	36.40	37.31	36.40	31.38	27.01
	2.68	2.29	2.07	1.95	2.10	2.89	3.17	2.77	3.44	3.35	3.98	3.68	3.23	3.05	2.91	2.90	3.47	5.18	5.10	4.03	3.63	3.35	2.86	3.00
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.25	-5.90	-7.30	-13.45	-6.15	-8.34	-12.01	-12.36	-13.40	-12.18	-8.16	-3.19	-0.72	-3.79	-7.79	-8.19	-7.01	-0.01
ASTORIA___3 23516	40.70	34.01	32.03	34.45	30.95	27.69	27.85	29.01	34.63	40.07	37.40	37.42	37.95	36.98	37.23	35.22	36.39	49.12	45.36	45.26	40.59	36.39	31.35	27.00
	2.73	2.34	2.11	1.96	2.13	2.92	3.17	2.75	3.42	3.33	3.95	3.66	3.21	3.00	2.87	2.86	3.44	5.22	5.22	4.00	3.58	3.33	2.82	2.98
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-6.11	-2.35	-12.68	-11.11	-8.21	-7.02	-0.02
ASTORIA___4 23517	40.66	33.96	32.00	34.43	30.92	27.66	27.84	29.03	34.64	40.08	37.40	37.42	37.39	36.42	36.42	35.25	36.40	46.16	43.61	36.40	37.31	36.40	31.38	27.01
	2.68	2.29	2.07	1.95	2.10	2.89	3.17	2.77	3.44	3.35	3.98	3.68	3.23	3.05	2.91	2.90	3.47	5.18	5.10	4.03	3.63	3.35	2.86	3.00
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.25	-5.90	-7.30	-13.45	-6.15	-8.34	-12.01	-12.36	-13.40	-12.18	-8.16	-3.19	-0.72	-3.79	-7.79	-8.19	-7.01	-0.01
ASTORIA___5 23518	40.70	34.01	32.03	34.45	30.95	27.69	27.85	29.01	34.63	40.07	37.40	37.42	37.95	36.98	37.23	35.22	36.39	49.12	45.36	45.26	40.59	36.39	31.35	27.00
	2.73	2.34	2.11	1.96	2.13	2.92	3.17	2.75	3.42	3.33	3.95	3.66	3.21	3.00	2.87	2.86	3.44	5.22	5.22	4.00	3.58	3.33	2.82	2.98
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-6.11	-2.35	-12.68	-11.11	-8.21	-7.02	-0.02
AST_ENERGY_2_CC3 323677	40.60	33.91	31.94	34.36	30.85	27.56	27.73	28.90	34.46	39.95	37.20	37.17	37.18	36.20	36.20	35.00	36.16	46.02	43.55	36.18	37.06	36.16	31.17	26.87
	2.64	2.25	2.02	1.88	2.05	2.80	3.05	2.67	3.27	3.21	3.82	3.51	3.10	2.90	2.77	2.76	3.30	5.03	5.03	3.83	3.42	3.18	2.71	2.85
	-15.39	-12.44	-12.65	-15.85	-11.02	-1.23	-0.26	-5.88	-7.29	-13.45	-6.11	-8.27	-11.94	-12.29	-13.33	-12.08	-8.10	-3.20	-0.73	-3.77	-7.75	-8.12	-6.95	-0.02
AST_ENERGY_2_CC4 323678	40.60	33.91	31.94	34.36	30.85	27.56	27.73	28.90	34.46	39.95	37.20	37.17	37.18	36.20	36.20	35.00	36.16	46.02	43.55	36.18	37.06	36.16	31.17	26.87
	2.64	2.25	2.02	1.88	2.05	2.80	3.05	2.67	3.27	3.21	3.82	3.51	3.10	2.90	2.77	2.76	3.30	5.03	5.03	3.83	3.42	3.18	2.71	2.85
	-15.39	-12.44	-12.65	-15.85	-11.02	-1.23	-0.26	-5.88	-7.29	-13.45	-6.11	-8.27	-11.94	-12.29	-13.33	-12.08	-8.10	-3.20	-0.73	-3.77	-7.75	-8.12	-6.95	-0.02
ATHENS_STG_1 23668	41.83	34.84	32.89	35.86	31.61	26.56	26.38	25.12	31.41	40.40	31.31	27.63	24.71	22.70	21.65	21.71	27.53	44.28	41.55	30.81	27.89	26.72	23.10	25.63
	1.56	1.31	1.19	1.15	1.25	1.62	1.68	1.47	1.84	1.79	2.10	1.96	1.71	1.62	1.55	1.55	1.93	2.95	2.95	2.23	1.99	1.86	1.59	1.63
	-17.70	-14.31	-14.43	-18.08	-12.57	-1.41	-0.27	-3.30	-5.67	-15.33	-1.94	-0.28	-0.86	-0.07	0.00	0.00	-0.82	-3.54	-0.81	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	41.83	34.84	32.89	35.86	31.61	26.56	26.38	25.12	31.41	40.40	31.31	27.63	24.71	22.70	21.65	21.71	27.53	44.28	41.55	30.81	27.89	26.72	23.10	25.63
	1.56	1.31	1.19	1.15	1.25	1.62	1.68	1.47	1.84	1.79	2.10	1.96	1.71	1.62	1.55	1.55	1.93	2.95	2.95	2.23	1.99	1.86	1.59	1.63
	-17.70	-14.31	-14.43	-18.08	-12.57	-1.41	-0.27	-3.30	-5.67	-15.33	-1.94	-0.28	-0.86	-0.07	0.00	0.00	-0.82	-3.54	-0.81	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	41.83	34.84	32.89	35.86	31.61	26.56	26.38	25.12	31.41	40.40	31.31	27.63	24.71	22.70	21.65	21.71	27.53	44.28	41.55	30.81	27.89	26.72	23.10	25.63
	1.56	1.31	1.19	1.15	1.25	1.62	1.68	1.47	1.84	1.79	2.10	1.96	1.71	1.62	1.55	1.55	1.93	2.95	2.95	2.23	1.99	1.86	1.59	1.63
	-17.70	-14.31	-14.43	-18.08	-12.57	-1.41	-0.27	-3.30	-5.67	-15.33	-1.94	-0.28	-0.86	-0.07	0.00	0.00	-0.82	-3.54	-0.81	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	25.05	21.25	19.25	19.03	19.58	24.27	25.08	21.33	25.14	25.59	28.14	26.03	22.77	21.50	20.56	20.63	25.48	39.21	38.94	29.35	26.57	25.45	21.98	24.58
	0.52	0.44	0.38	0.38	0.39	0.59	0.63	0.61	0.62	0.60	0.65	0.61	0.53	0.48	0.46	0.46	0.62	1.02	1.06	0.77	0.67	0.60	0.47	0.58
	-1.96	-1.59	-1.60	-2.01	-1.40	-0.16	-0.03	-0.37	-0.63	-1.70	-0.22	-0.03	-0.10	-0.01	0.00	0.00	-0.09	-0.40	-0.09	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	58.67	50.83	45.40	42.54	46.53	53.47	57.05	57.61	58.76	59.30	46.64	44.11	43.22	42.54	42.25	41.92	43.92	54.58	59.55	49.74	44.87	43.28	40.82	38.51
	3.20	2.71	2.44	2.30	2.47	3.34	3.61	3.16	3.87	3.77	4.47	4.11	3.61	3.38	3.24	3.23	3.67	5.56	5.56	4.29	4.09	3.80	3.22	3.41
	-32.89	-28.90	-25.70	-23.61	-26.27	-26.61	-29.01	-34.10	-31.00	-32.25	-14.90	-14.60	-17.47	-18.14	-18.92	-18.53	-15.48	-11.23	-16.21	-16.88	-14.88	-14.63	-16.09	-11.10
BARRETT_IC_1 23704	58.57	50.59	45.20	42.33	46.31	53.20	56.74	57.38	58.57	58.95	46.20	43.73	43.42	43.42	42.04	41.71	43.80	54.24	59.25	49.51	47.85	45.16	43.42	38.20
	2.87	2.46	2.23	2.08	2.24	3.06	3.30	2.85	3.54	3.42	4.04	3.73	3.23	3.07	2.96	2.94	3.54	5.22	5.25	4.06	3.63	3.38	2.88	3.02
	-33.13	-28.90	-25.70	-23.62	-26.28	-26.61	-29.02	-34.17	-31.14	-32.25	-14.90	-14.60	-18.04	-19.34	-18.99	-18.60	-15.48	-11.23	-16.21	-16.88	-18.32	-16.93	-19.03	-11.17
BARRETT_IC_10 23701	58.57	50.59	45.20	42.33	46.31	53.20	56.74	57.38	58.57	58.95	46.20	43.73	43.42	43.42	42.04	41.71	43.80	54.24	59.25	49.51	47.85	45.16	43.42	38.20
	2.87	2.46	2.23	2.08	2.24	3.06	3.30	2.85	3.54	3.42	4.04	3.73	3.23	3.07	2.96	2.94	3.54	5.22	5.25	4.06	3.63	3.38	2.88	3.02
	-33.13	-28.90	-25.70	-23.62	-26.28	-26.61	-29.02	-34.17	-31.14	-32.25	-14.90	-14.60	-18.04	-19.34	-18.99	-18.60	-15.48	-11.23	-16.21	-16.88	-18.33	-16.93	-19.03	-11.17

BARRETT_IC_11 23702	58.57 2.87 -33.13	50.59 2.46 -28.90	45.20 2.23 -25.70	42.33 2.08 -23.62	46.31 2.24 -26.28	53.20 3.06 -26.61	56.74 3.30 -29.02	57.38 2.85 -34.17	58.57 3.54 -31.14	58.95 3.42 -32.25	46.20 4.04 -14.90	43.73 3.73 -14.60	43.42 3.23 -18.04	43.42 3.07 -19.34	42.04 2.96 -18.99	41.71 2.94 -18.60	43.80 3.54 -15.48	54.24 5.22 -11.23	59.25 5.25 -16.21	49.51 4.06 -16.88	47.85 3.63 -18.33	45.16 3.38 -16.93	43.42 2.88 -19.03	38.20 3.02 -11.17
BARRETT_IC_12 23703	58.57 2.87 -33.13	50.59 2.46 -28.90	45.20 2.23 -25.70	42.33 2.08 -23.62	46.31 2.24 -26.28	53.20 3.06 -26.61	56.74 3.30 -29.02	57.38 2.85 -34.17	58.57 3.54 -31.14	58.95 3.42 -32.25	46.20 4.04 -14.90	43.73 3.73 -14.60	43.42 3.23 -18.04	43.42 3.07 -19.34	42.04 2.96 -18.99	41.71 2.94 -18.60	43.80 3.54 -15.48	54.24 5.22 -11.23	59.25 5.25 -16.21	49.51 4.06 -16.88	47.85 3.63 -18.33	45.16 3.38 -16.93	43.42 2.88 -19.03	38.20 3.02 -11.17
BARRETT_IC_2 23705	58.57 2.87 -33.13	50.59 2.46 -28.90	45.20 2.23 -25.70	42.33 2.08 -23.62	46.31 2.24 -26.28	53.20 3.06 -26.61	56.74 3.30 -29.02	57.38 2.85 -34.17	58.57 3.54 -31.14	58.95 3.42 -32.25	46.20 4.04 -14.90	43.73 3.73 -14.60	43.42 3.23 -18.04	43.42 3.07 -19.34	42.04 2.96 -18.99	41.71 2.94 -18.60	43.80 3.54 -15.48	54.24 5.22 -11.23	59.25 5.25 -16.21	49.51 4.06 -16.88	47.85 3.63 -18.32	45.16 3.38 -16.93	43.42 2.88 -19.03	38.20 3.02 -11.17
BARRETT_IC_3 23706	58.57 2.87 -33.13	50.59 2.46 -28.90	45.20 2.23 -25.70	42.33 2.08 -23.62	46.31 2.24 -26.28	53.20 3.06 -26.61	56.74 3.30 -29.02	57.38 2.85 -34.17	58.57 3.54 -31.14	58.95 3.42 -32.25	46.20 4.04 -14.90	43.73 3.73 -14.60	43.42 3.23 -18.04	43.42 3.07 -19.34	42.04 2.96 -18.99	41.71 2.94 -18.60	43.80 3.54 -15.48	54.24 5.22 -11.23	59.25 5.25 -16.21	49.51 4.06 -16.88	47.85 3.63 -18.32	45.16 3.38 -16.93	43.42 2.88 -19.03	38.20 3.02 -11.17
BARRETT_IC_4 23707	58.57 2.87 -33.13	50.59 2.46 -28.90	45.20 2.23 -25.70	42.33 2.08 -23.62	46.31 2.24 -26.28	53.20 3.06 -26.61	56.74 3.30 -29.02	57.38 2.85 -34.17	58.57 3.54 -31.14	58.95 3.42 -32.25	46.20 4.04 -14.90	43.73 3.73 -14.60	43.42 3.23 -18.04	43.42 3.07 -19.34	42.04 2.96 -18.99	41.71 2.94 -18.60	43.80 3.54 -15.48	54.24 5.22 -11.23	59.25 5.25 -16.21	49.51 4.06 -16.88	47.85 3.63 -18.32	45.16 3.38 -16.93	43.42 2.88 -19.03	38.20 3.02 -11.17
BARRETT_IC_5 23708	58.57 2.87 -33.13	50.59 2.46 -28.90	45.20 2.23 -25.70	42.33 2.08 -23.62	46.31 2.24 -26.28	53.20 3.06 -26.61	56.74 3.30 -29.02	57.38 2.85 -34.17	58.57 3.54 -31.14	58.95 3.42 -32.25	46.20 4.04 -14.90	43.73 3.73 -14.60	43.42 3.23 -18.04	43.42 3.07 -19.34	42.04 2.96 -18.99	41.71 2.94 -18.60	43.80 3.54 -15.48	54.24 5.22 -11.23	59.25 5.25 -16.21	49.51 4.06 -16.88	47.85 3.63 -18.32	45.16 3.38 -16.93	43.42 2.88 -19.03	38.20 3.02 -11.17
BARRETT_IC_6 23709	58.57 2.87 -33.13	50.59 2.46 -28.90	45.20 2.23 -25.70	42.33 2.08 -23.62	46.31 2.24 -26.28	53.20 3.06 -26.61	56.74 3.30 -29.02	57.38 2.85 -34.17	58.57 3.54 -31.14	58.95 3.42 -32.25	46.20 4.04 -14.90	43.73 3.73 -14.60	43.42 3.23 -18.04	43.42 3.07 -19.34	42.04 2.96 -18.99	41.71 2.94 -18.60	43.80 3.54 -15.48	54.24 5.22 -11.23	59.25 5.25 -16.21	49.51 4.06 -16.88	47.85 3.63 -18.32	45.16 3.38 -16.93	43.42 2.88 -19.03	38.20 3.02 -11.17
BARRETT_IC_7 23710	58.57 2.87 -33.13	50.59 2.46 -28.90	45.20 2.23 -25.70	42.33 2.08 -23.62	46.31 2.24 -26.28	53.20 3.06 -26.61	56.74 3.30 -29.02	57.38 2.85 -34.17	58.57 3.54 -31.14	58.95 3.42 -32.25	46.20 4.04 -14.90	43.73 3.73 -14.60	43.42 3.23 -18.04	43.42 3.07 -19.34	42.04 2.96 -18.99	41.71 2.94 -18.60	43.80 3.54 -15.48	54.24 5.22 -11.23	59.25 5.25 -16.21	49.51 4.06 -16.88	47.85 3.63 -18.32	45.16 3.38 -16.93	43.42 2.88 -19.03	38.20 3.02 -11.17
BARRETT_IC_8 23711	58.57 2.87 -33.13	50.59 2.46 -28.90	45.20 2.23 -25.70	42.33 2.08 -23.62	46.31 2.24 -26.28	53.20 3.06 -26.61	56.74 3.30 -29.02	57.38 2.85 -34.17	58.57 3.54 -31.14	58.95 3.42 -32.25	46.20 4.04 -14.90	43.73 3.73 -14.60	43.42 3.23 -18.04	43.42 3.07 -19.34	42.04 2.96 -18.99	41.71 2.94 -18.60	43.80 3.54 -15.48	54.24 5.22 -11.23	59.25 5.25 -16.21	49.51 4.06 -16.88	47.85 3.63 -18.32	45.16 3.38 -16.93	43.42 2.88 -19.03	38.20 3.02 -11.17
BARRETT_IC_9 23700	58.57 2.87 -33.13	50.59 2.46 -28.90	45.20 2.23 -25.70	42.33 2.08 -23.62	46.31 2.24 -26.28	53.20 3.06 -26.61	56.74 3.30 -29.02	57.38 2.85 -34.17	58.57 3.54 -31.14	58.95 3.42 -32.25	46.20 4.04 -14.90	43.73 3.73 -14.60	43.42 3.23 -18.04	43.42 3.07 -19.34	42.04 2.96 -18.99	41.71 2.94 -18.60	43.80 3.54 -15.48	54.24 5.22 -11.23	59.25 5.25 -16.21	49.51 4.06 -16.88	47.85 3.63 -18.33	45.16 3.38 -16.93	43.42 2.88 -19.03	38.20 3.02 -11.17
BARRETT__1 23545	58.57 2.87 -33.13	50.59 2.46 -28.90	45.20 2.23 -25.70	42.33 2.08 -23.62	46.31 2.24 -26.28	53.20 3.06 -26.61	56.74 3.30 -29.02	57.38 2.85 -34.17	58.57 3.54 -31.14	58.95 3.42 -32.25	46.20 4.04 -14.90	43.73 3.73 -14.60	43.42 3.23 -18.04	43.42 3.07 -19.34	42.04 2.96 -18.99	41.71 2.94 -18.60	43.80 3.54 -15.48	54.24 5.22 -11.23	59.25 5.25 -16.21	49.51 4.06 -16.88	47.85 3.63 -18.32	45.16 3.38 -16.93	43.42 2.88 -19.03	38.20 3.02 -11.17
BARRETT__2 23546	58.57 2.87 -33.13	50.59 2.46 -28.90	45.20 2.23 -25.70	42.33 2.08 -23.62	46.31 2.24 -26.28	53.20 3.06 -26.61	56.74 3.30 -29.02	57.38 2.85 -34.17	58.57 3.54 -31.14	58.95 3.42 -32.25	46.20 4.04 -14.90	43.73 3.73 -14.60	43.42 3.23 -18.04	43.42 3.07 -19.34	42.04 2.96 -18.99	41.71 2.94 -18.60	43.80 3.54 -15.48	54.24 5.22 -11.23	59.25 5.25 -16.21	49.51 4.06 -16.88	47.85 3.63 -18.33	45.16 3.38 -16.93	43.42 2.88 -19.03	38.20 3.02 -11.17
BAYONEEC__CTG1 323682	40.56 2.59 -15.39	33.89 2.23 -12.44	31.92 2.00 -12.65	34.34 1.86 -15.85	30.84 2.03 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.90 2.67 -5.88	34.46 3.27 -7.29	39.95 3.21 -13.45	37.20 3.82 -6.11	37.17 3.51 -8.27	37.19 3.10 -11.94	36.20 2.90 -12.29	36.21 2.77 -13.33	35.00 2.76 -12.08	36.16 3.30 -8.10	45.98 4.99 -3.20	43.51 4.99 -0.73	36.18 3.83 -3.77	37.07 3.42 -7.75	36.16 3.18 -8.12	31.17 2.71 -6.95	26.87 2.85 -0.02
BAYONEEC__CTG2 323683	40.56 2.59 -15.39	33.89 2.23 -12.44	31.92 2.00 -12.65	34.34 1.86 -15.85	30.84 2.03 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.90 2.67 -5.88	34.46 3.27 -7.29	39.95 3.21 -13.45	37.20 3.82 -6.11	37.17 3.51 -8.27	37.19 3.10 -11.94	36.20 2.90 -12.29	36.21 2.77 -13.33	35.00 2.76 -12.08	36.16 3.30 -8.10	45.98 4.99 -3.20	43.51 4.99 -0.73	36.18 3.83 -3.77	37.07 3.42 -7.75	36.16 3.18 -8.12	31.17 2.71 -6.95	26.87 2.85 -0.02
BAYONEEC__CTG3 323684	40.56 2.59 -15.39	33.89 2.23 -12.44	31.92 2.00 -12.65	34.34 1.86 -15.85	30.84 2.03 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.90 2.67 -5.88	34.46 3.27 -7.29	39.95 3.21 -13.45	37.20 3.82 -6.11	37.17 3.51 -8.27	37.19 3.10 -11.94	36.20 2.90 -12.29	36.21 2.77 -13.33	35.00 2.76 -12.08	36.16 3.30 -8.10	45.98 4.99 -3.20	43.51 4.99 -0.73	36.18 3.83 -3.77	37.07 3.42 -7.75	36.16 3.18 -8.12	31.17 2.71 -6.95	26.87 2.85 -0.02

BAYONEEC___CTG4 323685	40.56 2.59 -15.39	33.89 2.23 -12.44	31.92 2.00 -12.65	34.34 1.86 -15.85	30.84 2.03 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.90 2.67 -5.88	34.46 3.27 -7.29	39.95 3.21 -13.45	37.20 3.82 -6.11	37.17 3.51 -8.27	37.19 3.10 -11.94	36.20 2.90 -12.29	36.21 2.77 -13.33	35.00 2.76 -12.08	36.16 3.30 -8.10	45.98 4.99 -3.20	43.51 4.99 -0.73	36.18 3.83 -3.77	37.07 3.42 -7.75	36.16 3.18 -8.12	31.17 2.71 -6.95	26.87 2.85 -0.02
BAYONEEC___CTG5 323686	40.56 2.59 -15.39	33.89 2.23 -12.44	31.92 2.00 -12.65	34.34 1.86 -15.85	30.84 2.03 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.90 2.67 -5.88	34.46 3.27 -7.29	39.95 3.21 -13.45	37.20 3.82 -6.11	37.17 3.51 -8.27	37.19 3.10 -11.94	36.20 2.90 -12.29	36.21 2.77 -13.33	35.00 2.76 -12.08	36.16 3.30 -8.10	45.98 4.99 -3.20	43.51 4.99 -0.73	36.18 3.83 -3.77	37.07 3.42 -7.75	36.16 3.18 -8.12	31.17 2.71 -6.95	26.87 2.85 -0.02
BAYONEEC___CTG6 323687	40.56 2.59 -15.39	33.89 2.23 -12.44	31.92 2.00 -12.65	34.34 1.86 -15.85	30.84 2.03 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.90 2.67 -5.88	34.46 3.27 -7.29	39.95 3.21 -13.45	37.20 3.82 -6.11	37.17 3.51 -8.27	37.19 3.10 -11.94	36.20 2.90 -12.29	36.21 2.77 -13.33	35.00 2.76 -12.08	36.16 3.30 -8.10	45.98 4.99 -3.20	43.51 4.99 -0.73	36.18 3.83 -3.77	37.07 3.42 -7.75	36.16 3.18 -8.12	31.17 2.71 -6.95	26.87 2.85 -0.02
BAYONEEC___CTG7 323688	40.56 2.59 -15.39	33.89 2.23 -12.44	31.92 2.00 -12.65	34.34 1.86 -15.85	30.84 2.03 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.90 2.67 -5.88	34.46 3.27 -7.29	39.95 3.21 -13.45	37.20 3.82 -6.11	37.17 3.51 -8.27	37.19 3.10 -11.94	36.20 2.90 -12.29	36.21 2.77 -13.33	35.00 2.76 -12.08	36.16 3.30 -8.10	45.98 4.99 -3.20	43.51 4.99 -0.73	36.18 3.83 -3.77	37.07 3.42 -7.75	36.16 3.18 -8.12	31.17 2.71 -6.95	26.87 2.85 -0.02
BAYONEEC___CTG8 323689	40.56 2.59 -15.39	33.89 2.23 -12.44	31.92 2.00 -12.65	34.34 1.86 -15.85	30.84 2.03 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.90 2.67 -5.88	34.46 3.27 -7.29	39.95 3.21 -13.45	37.20 3.82 -6.11	37.17 3.51 -8.27	37.19 3.10 -11.94	36.20 2.90 -12.29	36.21 2.77 -13.33	35.00 2.76 -12.08	36.16 3.30 -8.10	45.98 4.99 -3.20	43.51 4.99 -0.73	36.18 3.83 -3.77	37.07 3.42 -7.75	36.16 3.18 -8.12	31.17 2.71 -6.95	26.87 2.85 -0.02
BEACON___LESR 323632	44.60 1.96 -20.06	37.13 1.69 -16.21	35.17 1.54 -16.37	38.57 1.43 -20.51	33.62 1.57 -14.26	27.20 2.07 -1.60	26.93 2.20 -0.31	25.91 1.81 -3.74	32.67 2.34 -6.43	42.88 2.21 -17.39	31.98 2.51 -2.20	28.04 2.33 -0.31	25.16 2.04 -0.98	23.02 1.93 -0.08	21.95 1.85 0.00	22.02 1.85 0.00	27.94 2.23 -0.94	45.19 3.36 -4.04	42.12 3.40 -0.92	31.18 2.60 0.00	28.20 2.30 0.00	26.96 2.11 0.00	23.29 1.78 0.00	25.80 1.80 0.00
BEAVER RIVER___HYD 24048	21.85 -0.72 0.00	18.55 -0.67 0.00	16.61 -0.66 0.00	16.02 -0.62 0.00	17.12 -0.68 0.00	22.73 -0.80 0.00	23.54 -0.88 0.00	19.61 -0.75 0.00	23.13 -0.77 0.00	22.51 -0.77 0.00	26.43 -0.85 0.00	24.63 -0.76 0.00	21.41 -0.73 0.00	20.32 -0.69 0.00	19.44 -0.66 0.00	19.50 -0.66 0.00	24.13 -0.64 0.00	37.04 -0.76 0.00	37.07 -0.72 0.00	27.89 -0.69 0.00	25.28 -0.62 0.00	24.16 -0.70 0.00	20.88 -0.62 0.00	23.26 -0.74 0.00
BEEBEE_GT_13 23619	24.87 0.38 -1.92	21.16 0.38 -1.55	19.18 0.35 -1.57	18.93 0.33 -1.97	19.50 0.34 -1.37	24.22 0.54 -0.15	24.96 0.51 -0.03	21.06 0.35 -0.36	24.56 0.05 -0.62	25.11 0.16 -1.67	27.56 0.08 -0.21	25.42 0.00 -0.03	22.30 0.07 -0.09	21.14 0.13 -0.01	20.22 0.12 0.00	20.26 0.10 0.00	24.86 0.00 -0.09	37.99 -0.19 -0.39	37.88 0.00 -0.09	28.61 0.03 0.00	26.00 0.10 0.00	24.90 0.05 0.00	21.53 0.02 0.00	24.38 0.38 0.00
BETHLEHEM___GRP 23843	44.41 1.67 -20.16	36.96 1.44 -16.30	35.02 1.30 -16.45	38.46 1.21 -20.61	33.46 1.34 -14.33	26.90 1.77 -1.61	26.56 1.83 -0.31	25.48 1.36 -3.76	32.13 1.77 -6.47	42.46 1.70 -17.48	31.28 1.80 -2.21	27.46 1.75 -0.32	24.65 1.53 -0.98	22.54 1.45 -0.08	21.49 1.39 0.00	21.55 1.39 0.00	27.38 1.66 -0.95	44.28 2.42 -4.06	41.18 2.45 -0.93	30.46 1.89 0.00	27.56 1.66 0.00	26.52 1.67 0.00	22.93 1.42 0.00	25.42 1.42 0.00
BETHLEHEM___GS1 323560	44.41 1.67 -20.16	36.96 1.44 -16.30	35.02 1.30 -16.45	38.46 1.21 -20.61	33.46 1.34 -14.33	26.90 1.77 -1.61	26.56 1.83 -0.31	25.48 1.36 -3.76	32.13 1.77 -6.47	42.46 1.70 -17.48	31.28 1.80 -2.21	27.46 1.75 -0.32	24.65 1.53 -0.98	22.54 1.45 -0.08	21.49 1.39 0.00	21.55 1.39 0.00	27.38 1.66 -0.95	44.28 2.42 -4.06	41.18 2.45 -0.93	30.46 1.89 0.00	27.56 1.66 0.00	26.52 1.67 0.00	22.93 1.42 0.00	25.42 1.42 0.00
BETHLEHEM___GS2 323561	44.41 1.67 -20.16	36.96 1.44 -16.30	35.02 1.30 -16.45	38.46 1.21 -20.61	33.46 1.34 -14.33	26.90 1.77 -1.61	26.56 1.83 -0.31	25.48 1.36 -3.76	32.13 1.77 -6.47	42.46 1.70 -17.48	31.28 1.80 -2.21	27.46 1.75 -0.32	24.65 1.53 -0.98	22.54 1.45 -0.08	21.49 1.39 0.00	21.55 1.39 0.00	27.38 1.66 -0.95	44.28 2.42 -4.06	41.18 2.45 -0.93	30.46 1.89 0.00	27.56 1.66 0.00	26.52 1.67 0.00	22.93 1.42 0.00	25.42 1.42 0.00
BETHLEHEM___GS3 323562	44.41 1.67 -20.16	36.96 1.44 -16.30	35.02 1.30 -16.45	38.46 1.21 -20.61	33.46 1.34 -14.33	26.90 1.77 -1.61	26.56 1.83 -0.31	25.48 1.36 -3.76	32.13 1.77 -6.47	42.46 1.70 -17.48	31.28 1.80 -2.21	27.46 1.75 -0.32	24.65 1.53 -0.98	22.54 1.45 -0.08	21.49 1.39 0.00	21.55 1.39 0.00	27.38 1.66 -0.95	44.28 2.42 -4.06	41.18 2.45 -0.93	30.46 1.89 0.00	27.56 1.66 0.00	26.52 1.67 0.00	22.93 1.42 0.00	25.42 1.42 0.00
BETHLEHEM___STEEL 23779	25.91 0.72 -2.62	22.11 0.77 -2.12	20.10 0.69 -2.14	19.96 0.65 -2.68	20.31 0.66 -1.86	24.65 0.92 -0.21	25.36 0.90 -0.04	21.62 0.77 -0.49	25.31 0.57 -0.84	26.11 0.56 -2.27	28.08 0.52 -0.29	26.07 0.64 -0.04	22.96 0.69 -0.13	21.74 0.71 -0.01	20.80 0.70 0.00	20.83 0.66 0.00	25.64 0.74 -0.12	38.81 0.49 -0.53	38.55 0.64 -0.12	29.32 0.74 0.00	26.81 0.91 0.00	25.35 0.50 0.00	21.89 0.39 0.00	24.72 0.72 0.00
BETHPAGE_CC_5 323564	58.54 3.07 -32.90	50.73 2.61 -28.90	45.31 2.35 -25.70	42.44 2.20 -23.61	46.43 2.37 -26.27	53.36 3.22 -26.61	56.90 3.47 -29.01	57.47 3.01 -34.10	58.60 3.70 -31.00	59.16 3.63 -32.25	46.42 4.25 -14.90	43.90 3.91 -14.60	43.07 3.43 -17.49	42.41 3.21 -18.18	42.09 3.08 -18.92	41.76 3.06 -18.53	43.92 3.67 -15.48	54.50 5.48 -11.23	59.47 5.48 -16.21	49.68 4.23 -16.88	44.86 3.96 -15.00	43.24 3.68 -14.71	40.81 3.12 -16.19	38.42 3.31 -11.10
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.06 0.84 -2.66	22.23 0.87 -2.15	20.22 0.78 -2.17	20.07 0.71 -2.72	20.41 0.73 -1.89	24.77 1.03 -0.21	25.51 1.05 -0.04	21.75 0.89 -0.50	25.49 0.74 -0.85	26.31 0.72 -2.31	28.27 0.71 -0.29	26.27 0.84 -0.04	23.12 0.84 -0.13	21.88 0.86 -0.01	20.94 0.84 0.00	20.97 0.81 0.00	25.79 0.89 -0.13	39.08 0.76 -0.54	38.82 0.91 -0.12	29.52 0.94 0.00	26.99 1.09 0.00	25.47 0.62 0.00	22.02 0.52 0.00	24.84 0.84 0.00

BINGHAMTON___COGEN 23790	28.48 0.84 -5.07	24.07 0.75 -4.10	22.09 0.67 -4.14	22.48 0.65 -5.19	22.08 0.68 -3.61	24.85 0.92 -0.40	25.47 0.98 -0.08	22.22 0.92 -0.95	26.50 0.98 -1.63	28.66 0.98 -4.40	28.92 1.09 -0.56	26.49 1.02 -0.08	23.30 0.91 -0.25	21.89 0.86 -0.02	20.92 0.82 0.00	20.97 0.81 0.00	26.00 0.99 -0.24	40.25 1.44 -1.03	39.46 1.44 -0.24	29.72 1.14 0.00	26.96 1.06 0.00	25.75 0.89 0.00	22.24 0.73 0.00	24.86 0.86 0.00
BLACK RIVER___HYD 24047	22.72 -0.45 -0.60	19.25 -0.46 -0.49	17.31 -0.45 -0.49	16.83 -0.42 -0.62	17.76 -0.46 -0.43	23.08 -0.50 -0.05	23.91 -0.51 -0.01	20.04 -0.43 -0.11	23.58 -0.50 -0.19	23.43 -0.37 -0.52	26.95 -0.38 -0.07	25.07 -0.33 -0.01	21.82 -0.36 -0.03	20.68 -0.34 0.00	19.80 -0.30 0.00	19.86 -0.30 0.00	24.48 -0.32 -0.03	37.72 -0.19 -0.12	37.67 -0.15 -0.03	28.32 -0.26 0.00	25.62 -0.28 0.00	24.48 -0.37 0.00	21.12 -0.39 0.00	23.62 -0.38 0.00
BLISS_WT_PWR 323608	26.51 1.13 -2.81	22.61 1.11 -2.27	20.57 1.00 -2.30	20.46 0.95 -2.88	20.77 0.98 -2.00	25.12 1.36 -0.22	25.90 1.44 -0.04	22.21 1.32 -0.52	26.16 1.36 -0.90	26.93 1.21 -2.44	28.86 1.28 -0.31	26.81 1.37 -0.04	23.57 1.28 -0.14	22.28 1.26 -0.01	21.33 1.23 0.00	21.35 1.19 0.00	26.39 1.49 -0.13	40.14 1.78 -0.57	39.81 1.89 -0.13	30.21 1.63 0.00	27.61 1.71 0.00	26.02 1.17 0.00	22.48 0.97 0.00	25.20 1.20 0.00
BLUE_CIRC_CHEM_DRP 24182	44.00 1.54 -19.90	36.63 1.33 -16.08	34.71 1.21 -16.23	38.12 1.15 -20.34	33.18 1.24 -14.14	26.73 1.62 -1.58	26.41 1.68 -0.31	25.45 1.39 -3.71	32.04 1.77 -6.38	42.23 1.70 -17.25	31.39 1.94 -2.18	27.53 1.83 -0.31	24.71 1.60 -0.97	22.60 1.51 -0.08	21.55 1.45 0.00	21.61 1.45 0.00	27.46 1.76 -0.93	44.44 2.64 -4.00	41.35 2.64 -0.92	30.61 2.03 0.00	27.69 1.79 0.00	26.54 1.69 0.00	22.93 1.42 0.00	25.46 1.46 0.00
BOC_GAS_DRP 24189	44.13 1.38 -20.18	36.72 1.19 -16.31	34.81 1.07 -16.46	38.30 1.03 -20.63	33.26 1.12 -14.34	26.59 1.46 -1.61	26.25 1.51 -0.31	25.36 1.24 -3.76	31.94 1.58 -6.47	42.31 1.54 -17.49	31.23 1.75 -2.21	27.34 1.63 -0.32	24.57 1.44 -0.98	22.46 1.36 -0.08	21.41 1.31 0.00	21.45 1.29 0.00	27.31 1.59 -0.95	44.23 2.38 -4.06	41.10 2.38 -0.93	30.41 1.83 0.00	27.53 1.63 0.00	26.39 1.54 0.00	22.82 1.31 0.00	25.34 1.34 0.00
BORALEX_4TH_BRANCH 23824	45.39 2.21 -20.61	37.78 1.90 -16.66	35.79 1.71 -16.81	39.28 1.58 -21.06	34.18 1.74 -14.64	27.50 2.33 -1.64	27.20 2.47 -0.32	26.31 2.12 -3.84	33.20 2.70 -6.61	43.75 2.61 -17.86	32.56 3.03 -2.26	28.58 2.87 -0.32	25.67 2.52 -1.00	23.49 2.39 -0.08	22.35 2.25 0.00	22.42 2.26 0.00	28.44 2.70 -0.97	45.95 4.00 -4.16	42.79 4.05 -0.95	31.66 3.09 0.00	28.67 2.77 0.00	27.41 2.56 0.00	23.68 2.17 0.00	26.26 2.26 0.00
BOWLINE___1 23526	39.71 2.19 -14.94	33.18 1.88 -12.08	31.23 1.69 -12.27	33.59 1.58 -15.37	30.19 1.71 -10.69	27.06 2.33 -1.20	27.17 2.52 -0.23	25.38 2.22 -2.80	31.46 2.75 -4.82	39.02 2.70 -13.04	32.14 3.22 -1.65	28.57 2.94 -0.23	25.47 2.59 -0.73	23.51 2.44 -0.06	22.43 2.33 0.00	22.48 2.32 0.00	28.24 2.75 -0.72	45.08 4.19 -3.09	42.69 4.19 -0.71	31.78 3.20 0.00	28.75 2.85 0.00	27.51 2.66 0.00	23.74 2.24 0.00	26.33 2.33 0.00
BOWLINE___2 23595	39.71 2.19 -14.95	33.19 1.88 -12.08	31.23 1.69 -12.27	33.59 1.58 -15.38	30.19 1.71 -10.69	27.06 2.33 -1.20	27.17 2.52 -0.23	25.38 2.22 -2.80	31.46 2.75 -4.82	39.02 2.70 -13.04	32.14 3.22 -1.65	28.57 2.94 -0.23	25.47 2.59 -0.73	23.51 2.44 -0.06	22.43 2.33 0.00	22.48 2.32 0.00	28.24 2.75 -0.72	45.08 4.19 -3.09	42.69 4.19 -0.71	31.78 3.20 0.00	28.75 2.85 0.00	27.51 2.66 0.00	23.74 2.24 0.00	26.33 2.33 0.00
BROOKHAVEN___DRP 24191	58.97 3.52 -32.88	51.08 2.96 -28.90	45.62 2.66 -25.70	42.76 2.51 -23.61	46.76 2.70 -26.27	53.83 3.69 -26.60	57.41 3.98 -29.01	57.91 3.46 -34.09	59.09 4.21 -30.99	59.67 4.14 -32.25	47.05 4.88 -14.90	44.44 4.44 -14.60	43.46 3.87 -17.44	42.72 3.64 -18.08	42.43 3.42 -18.91	42.10 3.41 -18.53	44.47 4.21 -15.48	55.60 6.57 -11.23	60.57 6.58 -16.21	50.45 5.00 -16.88	44.82 4.22 -14.70	43.26 3.90 -14.51	40.75 3.31 -15.94	38.63 3.53 -11.10
BROOKLYN_NAVY_YARD 23515	40.60 2.64 -15.39	33.91 2.25 -12.44	31.94 2.02 -12.65	34.36 1.88 -15.85	30.84 2.03 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.90 2.67 -5.88	34.43 3.25 -7.29	39.95 3.21 -13.45	37.17 3.79 -6.11	37.15 3.48 -8.27	37.12 3.03 -11.94	36.18 2.88 -12.29	36.19 2.75 -13.33	35.00 2.76 -12.08	36.14 3.27 -8.10	45.98 4.99 -3.20	43.55 5.03 -0.73	36.18 3.83 -3.77	37.04 3.39 -7.75	36.13 3.16 -8.12	31.14 2.69 -6.95	26.87 2.85 -0.02
BROOKLYN___ARMY_DRP 323595	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
BROOME_2_LFGE 323671	28.48 0.84 -5.07	24.07 0.75 -4.10	22.09 0.67 -4.14	22.48 0.65 -5.19	22.08 0.68 -3.61	24.85 0.92 -0.40	25.47 0.98 -0.08	22.22 0.92 -0.95	26.50 0.98 -1.63	28.66 0.98 -4.40	28.92 1.09 -0.56	26.49 1.02 -0.08	23.30 0.91 -0.25	21.89 0.86 -0.02	20.92 0.82 0.00	20.97 0.81 0.00	26.00 0.99 -0.24	40.25 1.44 -1.03	39.46 1.44 -0.24	29.72 1.14 0.00	26.96 1.06 0.00	25.75 0.89 0.00	22.24 0.73 0.00	24.86 0.86 0.00
BROOME___LFGE 323600	28.48 0.84 -5.07	24.07 0.75 -4.10	22.09 0.67 -4.14	22.48 0.65 -5.19	22.08 0.68 -3.61	24.85 0.92 -0.40	25.47 0.98 -0.08	22.22 0.92 -0.95	26.50 0.98 -1.63	28.66 0.98 -4.40	28.92 1.09 -0.56	26.49 1.02 -0.08	23.30 0.91 -0.25	21.89 0.86 -0.02	20.92 0.82 0.00	20.97 0.81 0.00	26.00 0.99 -0.24	40.25 1.44 -1.03	39.46 1.44 -0.24	29.72 1.14 0.00	26.96 1.06 0.00	25.75 0.89 0.00	22.24 0.73 0.00	24.86 0.86 0.00
BURROWS___LYONSDAL 23803	22.62 0.05 0.00	19.22 0.00 0.00	17.24 -0.03 0.00	16.62 -0.02 0.00	17.76 -0.04 0.00	23.55 0.02 0.00	24.37 -0.05 0.00	20.34 -0.02 0.00	23.99 0.10 0.00	23.30 0.02 0.00	27.35 0.08 0.00	25.50 0.10 0.00	22.17 0.02 0.00	21.03 0.02 0.00	20.14 0.04 0.00	20.20 0.04 0.00	24.95 0.17 0.00	38.25 0.46 0.00	38.28 0.49 0.00	28.83 0.26 0.00	26.11 0.21 0.00	25.00 0.15 0.00	21.59 0.09 0.00	24.02 0.02 0.00
CAITHNESS_CC_1 323624	58.88 3.43 -32.88	51.02 2.90 -28.90	45.57 2.61 -25.70	42.69 2.45 -23.61	46.69 2.63 -26.27	53.73 3.60 -26.60	57.32 3.88 -29.01	57.83 3.38 -34.09	58.99 4.11 -30.99	59.58 4.05 -32.25	46.94 4.77 -14.90	44.33 4.34 -14.60	43.37 3.79 -17.44	42.64 3.55 -18.08	42.37 3.36 -18.91	42.04 3.35 -18.53	44.37 4.11 -15.48	55.41 6.39 -11.23	60.42 6.42 -16.21	50.34 4.89 -16.88	44.74 4.14 -14.70	43.21 3.85 -14.51	40.71 3.27 -15.94	38.58 3.48 -11.10

CALPINE BETH_PAGE_GT4 24209	58.62 3.14 -32.91	50.77 2.65 -28.90	45.37 2.40 -25.70	42.49 2.24 -23.61	46.48 2.42 -26.27	53.43 3.29 -26.61	56.97 3.54 -29.01	57.55 3.09 -34.10	58.65 3.75 -31.01	59.23 3.70 -32.25	46.48 4.31 -14.90	43.90 3.91 -14.60	43.09 3.43 -17.51	42.47 3.23 -18.23	42.10 3.08 -18.92	41.78 3.08 -18.53	43.92 3.67 -15.48	54.47 5.44 -11.23	59.44 5.44 -16.21	49.66 4.20 -16.88	44.93 3.91 -15.12	43.30 3.65 -14.79	40.88 3.08 -16.30	38.37 3.26 -11.11
CALPINE_BETH_PAGE_GT_4 323586	58.62 3.14 -32.91	50.77 2.65 -28.90	45.37 2.40 -25.70	42.49 2.24 -23.61	46.48 2.42 -26.27	53.43 3.29 -26.61	56.97 3.54 -29.01	57.55 3.09 -34.10	58.65 3.75 -31.01	59.23 3.70 -32.25	46.48 4.31 -14.90	43.90 3.91 -14.60	43.09 3.43 -17.51	42.47 3.23 -18.23	42.10 3.08 -18.92	41.78 3.08 -18.53	43.92 3.67 -15.48	54.47 5.44 -11.23	59.44 5.44 -16.21	49.66 4.20 -16.88	44.93 3.91 -15.12	43.30 3.65 -14.79	40.88 3.08 -16.30	38.37 3.26 -11.11
CALPINE_BP_GT1 23823	58.62 3.14 -32.91	50.77 2.65 -28.90	45.37 2.40 -25.70	42.49 2.24 -23.61	46.48 2.42 -26.27	53.43 3.29 -26.61	56.97 3.54 -29.01	57.55 3.09 -34.10	58.65 3.75 -31.01	59.23 3.70 -32.25	46.48 4.31 -14.90	43.90 3.91 -14.60	43.09 3.43 -17.51	42.47 3.23 -18.23	42.10 3.08 -18.92	41.78 3.08 -18.53	43.92 3.67 -15.48	54.47 5.44 -11.23	59.44 5.44 -16.21	49.66 4.20 -16.88	44.93 3.91 -15.12	43.30 3.65 -14.79	40.88 3.08 -16.30	38.37 3.26 -11.11
CALSPAN___DRP 24200	25.91 0.72 -2.62	22.11 0.77 -2.12	20.10 0.69 -2.14	19.96 0.65 -2.68	20.31 0.66 -1.86	24.65 0.92 -0.21	25.36 0.90 -0.04	21.62 0.77 -0.49	25.31 0.57 -0.84	26.11 0.56 -2.27	28.08 0.52 -0.29	26.07 0.64 -0.04	22.96 0.69 -0.13	21.74 0.71 -0.01	20.80 0.70 0.00	20.83 0.66 0.00	25.64 0.74 -0.12	38.81 0.49 -0.53	38.55 0.64 -0.12	29.32 0.74 0.00	26.81 0.91 0.00	25.35 0.50 0.00	21.89 0.39 0.00	24.72 0.72 0.00
CANDIGU_WT_PWR 323617	27.00 0.97 -3.46	22.94 0.92 -2.80	20.93 0.83 -2.83	20.96 0.78 -3.54	21.08 0.82 -2.46	24.93 1.13 -0.28	25.64 1.17 -0.05	22.06 1.06 -0.65	26.01 1.00 -1.11	27.29 1.00 -3.01	28.71 1.06 -0.38	26.49 1.04 -0.05	23.29 0.97 -0.17	21.99 0.97 -0.01	21.03 0.93 0.00	21.07 0.91 0.00	25.98 1.04 -0.16	39.74 1.25 -0.70	39.27 1.32 -0.16	29.75 1.17 0.00	27.09 1.19 0.00	25.72 0.87 0.00	22.22 0.71 0.00	25.01 1.01 0.00
CARR STREET_E_SYR 24060	24.01 0.09 -1.35	20.39 0.08 -1.09	18.44 0.07 -1.10	18.10 0.08 -1.38	18.82 0.07 -0.96	23.75 0.12 -0.11	24.59 0.15 -0.02	20.77 0.16 -0.25	24.42 0.10 -0.43	24.54 0.09 -1.17	27.50 0.08 -0.15	25.49 0.08 -0.02	22.28 0.07 -0.07	21.08 0.06 -0.01	20.16 0.06 0.00	20.22 0.06 0.00	24.91 0.07 -0.06	38.22 0.15 -0.27	38.04 0.19 -0.06	28.69 0.11 0.00	26.03 0.13 0.00	24.95 0.10 0.00	21.59 0.09 0.00	24.12 0.12 0.00
CARTHAGE___PAPER 23857	22.50 -0.59 -0.51	19.08 -0.56 -0.41	17.14 -0.55 -0.42	16.64 -0.52 -0.53	17.59 -0.57 -0.37	22.93 -0.63 -0.04	23.74 -0.68 -0.01	19.88 -0.57 -0.10	23.44 -0.62 -0.16	23.17 -0.56 -0.45	26.73 -0.60 -0.06	24.89 -0.51 -0.01	21.64 -0.53 -0.03	20.51 -0.50 0.00	19.64 -0.46 0.00	19.70 -0.46 0.00	24.32 -0.47 -0.02	37.47 -0.41 -0.10	37.40 -0.41 -0.02	28.12 -0.46 0.00	25.46 -0.44 0.00	24.33 -0.52 0.00	21.01 -0.49 0.00	23.45 -0.55 0.00
CE_DUNWOOD___DRP 24194	40.35 2.42 -15.37	33.70 2.06 -12.42	31.73 1.85 -12.61	34.17 1.73 -15.81	30.65 1.87 -10.99	27.30 2.54 -1.23	27.42 2.76 -0.24	25.66 2.42 -2.88	31.86 3.01 -4.96	39.64 2.96 -13.40	32.49 3.52 -1.70	28.86 3.23 -0.24	25.83 2.84 -0.85	23.84 2.67 -0.16	22.77 2.53 -0.13	22.70 2.54 0.00	28.53 3.02 -0.74	45.57 4.61 -3.17	43.09 4.57 -0.73	32.10 3.51 -0.01	29.11 3.13 -0.08	27.76 2.91 0.00	23.96 2.45 0.00	26.57 2.57 0.00
CE_MILLWOOD___DRP 24193	40.21 2.30 -15.34	33.60 1.98 -12.40	31.63 1.78 -12.58	34.06 1.66 -15.76	30.54 1.80 -10.96	27.18 2.42 -1.23	27.30 2.64 -0.24	25.55 2.32 -2.87	31.73 2.89 -4.94	39.46 2.82 -13.36	32.31 3.35 -1.69	28.73 3.10 -0.24	25.60 2.70 -0.75	23.61 2.54 -0.06	22.53 2.43 0.00	22.58 2.42 0.00	28.38 2.87 -0.74	45.34 4.38 -3.16	42.90 4.38 -0.72	31.93 3.34 -0.01	28.93 2.98 -0.06	27.64 2.78 0.00	23.85 2.34 0.00	26.45 2.45 0.00
CE_NYC2_DRP 24202	40.72 2.75 -15.40	34.01 2.34 -12.45	32.03 2.11 -12.65	34.47 1.98 -15.85	30.95 2.13 -11.03	27.69 2.92 -1.24	27.85 3.17 -0.26	29.01 2.75 -5.91	34.63 3.42 -7.32	40.10 3.35 -13.46	37.40 3.95 -6.17	37.42 3.66 -8.37	37.95 3.21 -12.60	37.01 3.03 -12.97	37.23 2.87 -14.25	35.25 2.88 -12.20	36.39 3.44 -8.18	49.12 5.22 -6.11	45.36 5.22 -2.35	45.26 4.00 -12.68	40.59 3.58 -11.11	36.39 3.33 -8.21	31.35 2.82 -7.02	27.00 2.98 -0.02
CE_NYC_DRP 24195	40.60 2.64 -15.39	33.91 2.25 -12.44	31.95 2.04 -12.65	34.38 1.90 -15.85	30.85 2.05 -11.02	27.58 2.82 -1.23	27.75 3.08 -0.26	28.92 2.69 -5.87	34.50 3.32 -7.28	39.97 3.23 -13.45	37.22 3.85 -6.10	37.20 3.55 -8.25	37.02 3.12 -11.76	36.05 2.94 -12.10	35.97 2.79 -13.07	35.01 2.80 -12.04	36.19 3.34 -8.08	46.06 5.07 -3.20	43.58 5.07 -0.73	36.20 3.89 -3.74	36.97 3.47 -7.60	36.18 3.23 -8.10	31.17 2.73 -6.93	26.89 2.88 -0.02
CHAFFEE___LFGE 323603	26.16 0.88 -2.71	22.30 0.88 -2.19	20.28 0.79 -2.22	20.16 0.75 -2.78	20.49 0.76 -1.93	24.83 1.08 -0.22	25.56 1.10 -0.04	21.82 0.96 -0.51	25.58 0.81 -0.87	26.43 0.79 -2.35	28.36 0.79 -0.30	26.35 0.91 -0.04	23.19 0.91 -0.13	21.94 0.92 -0.01	21.03 0.93 0.00	21.03 0.87 0.00	25.92 1.02 -0.13	39.29 0.95 -0.55	39.05 1.13 -0.13	29.66 1.09 0.00	27.12 1.22 0.00	25.57 0.72 0.00	22.11 0.60 0.00	24.89 0.89 0.00
CHATEAUG_WT_PWR 323614	21.04 -1.54 0.00	17.88 -1.35 0.00	16.03 -1.24 0.00	15.40 -1.23 0.00	16.48 -1.32 0.00	21.83 -1.69 0.00	22.73 -1.68 0.00	18.67 -1.69 0.00	21.74 -2.15 0.00	21.35 -1.93 0.00	25.09 -2.18 0.00	23.44 -1.95 0.00	20.37 -1.77 0.00	19.31 -1.70 0.00	18.43 -1.67 0.00	18.53 -1.63 0.00	22.72 -2.06 0.00	34.65 -3.14 0.00	34.46 -3.33 0.00	26.18 -2.40 0.00	23.78 -2.12 0.00	22.84 -2.01 0.00	19.68 -1.83 0.00	22.46 -1.54 0.00
CHAT_HIGH_FALL_HYD 323578	20.88 -1.69 0.00	17.74 -1.48 0.00	15.91 -1.36 0.00	15.29 -1.35 0.00	16.35 -1.44 0.00	21.67 -1.86 0.00	22.56 -1.86 0.00	18.51 -1.85 0.00	21.58 -2.32 0.00	21.18 -2.10 0.00	24.87 -2.40 0.00	23.26 -2.13 0.00	20.20 -1.95 0.00	19.14 -1.87 0.00	18.27 -1.83 0.00	18.37 -1.79 0.00	22.54 -2.23 0.00	34.39 -3.40 0.00	34.20 -3.59 0.00	25.98 -2.60 0.00	23.59 -2.31 0.00	22.67 -2.19 0.00	19.53 -1.98 0.00	22.30 -1.70 0.00
CHAUTAUQUA___LFGE 323629	26.18 0.95 -2.66	22.34 0.96 -2.15	20.29 0.85 -2.18	20.16 0.80 -2.73	20.51 0.82 -1.90	24.89 1.15 -0.21	25.66 1.20 -0.04	21.91 1.06 -0.50	25.71 0.96 -0.86	26.50 0.91 -2.31	28.49 0.93 -0.29	26.50 1.07 -0.04	23.32 1.04 -0.13	22.07 1.05 -0.01	21.12 1.02 0.00	21.13 0.97 0.00	26.09 1.19 -0.13	39.58 1.25 -0.54	39.35 1.44 -0.12	29.86 1.29 0.00	27.30 1.40 0.00	25.72 0.87 0.00	22.22 0.71 0.00	24.98 0.98 0.00

CH_MIDHUDSON___DRP 24192	41.57 2.39 -16.61	34.70 2.06 -13.43	32.70 1.85 -13.58	35.39 1.73 -17.02	31.51 1.89 -11.84	27.37 2.52 -1.33	27.39 2.71 -0.26	25.80 2.34 -3.10	32.17 2.94 -5.34	40.60 2.89 -14.43	32.53 3.44 -1.83	28.80 3.15 -0.26	25.70 2.75 -0.81	23.66 2.58 -0.07	22.55 2.45 0.00	22.62 2.46 0.00	28.53 2.97 -0.79	45.74 4.57 -3.38	43.17 4.61 -0.77	32.06 3.49 0.00	28.98 3.08 0.00	27.73 2.88 0.00	23.94 2.43 0.00	26.52 2.52 0.00
CH_MISC_IPPS 23765	40.98 2.48 -15.93	34.25 2.15 -12.87	32.27 1.93 -13.07	34.80 1.80 -16.37	31.13 1.96 -11.38	27.41 2.61 -1.28	27.47 2.81 -0.25	25.76 2.42 -2.98	32.06 3.03 -5.14	40.14 2.98 -13.88	32.57 3.54 -1.76	28.90 3.25 -0.25	25.76 2.84 -0.78	23.72 2.65 -0.07	22.63 2.53 0.00	22.68 2.52 0.00	28.60 3.07 -0.76	45.81 4.76 -3.26	43.34 4.80 -0.75	32.15 3.57 0.00	29.08 3.18 0.00	27.83 2.98 0.00	24.00 2.49 0.00	26.59 2.59 0.00
CH_RES_BVR_FALLS 23983	20.99 -0.74 0.84	17.89 -0.65 0.68	16.00 -0.59 0.69	15.21 -0.57 0.86	16.59 -0.60 0.60	22.66 -0.80 0.07	23.57 -0.83 0.01	19.49 -0.71 0.16	22.81 -0.81 0.27	21.76 -0.79 0.73	26.28 -0.90 0.09	24.54 -0.84 0.01	21.37 -0.73 0.04	20.31 -0.69 0.00	19.44 -0.66 0.00	19.52 -0.65 0.00	23.96 -0.77 0.04	36.49 -1.13 0.17	36.58 -1.17 0.04	27.69 -0.89 0.00	25.12 -0.78 0.00	24.13 -0.72 0.00	20.88 -0.62 0.00	23.35 -0.65 0.00
CH_RES_NIAGARA 23895	25.13 0.14 -2.43	21.47 0.29 -1.96	19.53 0.28 -1.98	19.37 0.25 -2.49	19.73 0.21 -1.73	24.07 0.35 -0.19	24.68 0.22 -0.04	20.89 0.08 -0.45	24.43 -0.24 -0.78	25.13 -0.26 -2.11	27.05 -0.49 -0.27	25.15 -0.28 -0.04	22.13 -0.13 -0.12	21.00 -0.02 -0.01	20.12 0.02 0.00	20.10 -0.06 0.00	24.76 -0.12 -0.11	37.26 -1.02 -0.49	37.04 -0.87 -0.11	28.24 -0.34 0.00	25.85 -0.05 0.00	24.53 -0.32 0.00	21.21 -0.30 0.00	24.02 0.02 0.00
CH_RES_SYRACUSE 23985	24.23 0.09 -1.56	20.56 0.08 -1.26	18.63 0.09 -1.28	18.32 0.08 -1.60	18.98 0.07 -1.11	23.77 0.12 -0.12	24.59 0.15 -0.02	20.83 0.18 -0.29	24.56 0.17 -0.50	24.73 0.09 -1.36	27.52 0.08 -0.17	25.49 0.08 -0.02	22.29 0.07 -0.08	21.08 0.06 -0.01	20.16 0.06 0.00	20.22 0.06 0.00	25.00 0.15 -0.07	38.37 0.27 -0.32	38.16 0.30 -0.07	28.78 0.20 0.00	26.08 0.18 0.00	25.03 0.18 0.00	21.66 0.15 0.00	24.14 0.14 0.00
CLINTON_WT_PWR 323605	21.04 -1.54 0.00	17.88 -1.35 0.00	16.03 -1.24 0.00	15.40 -1.23 0.00	16.48 -1.32 0.00	21.83 -1.69 0.00	22.73 -1.68 0.00	18.67 -1.69 0.00	21.74 -2.15 0.00	21.35 -1.93 0.00	25.09 -2.18 0.00	23.44 -1.95 0.00	20.37 -1.77 0.00	19.31 -1.70 0.00	18.43 -1.67 0.00	18.53 -1.63 0.00	22.72 -2.06 0.00	34.65 -3.14 0.00	34.46 -3.33 0.00	26.18 -2.40 0.00	23.78 -2.12 0.00	22.84 -2.01 0.00	19.68 -1.83 0.00	22.46 -1.54 0.00
CLINTON___LFGE 323618	21.01 -1.56 0.00	17.86 -1.36 0.00	16.01 -1.26 0.00	15.37 -1.26 0.00	16.46 -1.33 0.00	21.83 -1.69 0.00	22.78 -1.64 0.00	18.57 -1.79 0.00	21.55 -2.34 0.00	21.25 -2.03 0.00	24.98 -2.29 0.00	23.41 -1.98 0.00	20.31 -1.84 0.00	19.22 -1.79 0.00	18.33 -1.77 0.00	18.45 -1.71 0.00	22.59 -2.18 0.00	34.43 -3.36 0.00	34.13 -3.67 0.00	26.01 -2.57 0.00	23.65 -2.25 0.00	22.67 -2.19 0.00	19.46 -2.04 0.00	22.46 -1.54 0.00
COLONIE_LFGE___ 323577	45.57 1.99 -21.01	37.93 1.73 -16.98	35.97 1.55 -17.14	39.56 1.45 -21.48	34.31 1.58 -14.93	27.29 2.09 -1.67	26.92 2.17 -0.33	26.13 1.85 -3.91	33.02 2.39 -6.74	43.78 2.28 -18.21	32.22 2.64 -2.30	28.26 2.54 -0.33	25.38 2.21 -1.02	23.22 2.12 -0.09	22.09 1.99 0.00	22.16 2.00 0.00	28.14 2.38 -0.99	45.50 3.47 -4.24	42.23 3.47 -0.97	31.24 2.66 0.00	28.31 2.41 0.00	27.06 2.21 0.00	23.42 1.91 0.00	25.94 1.94 0.00
CORNELL___ 23752	26.89 0.86 -3.46	22.73 0.71 -2.79	20.74 0.64 -2.83	20.79 0.62 -3.54	20.89 0.64 -2.46	24.72 0.92 -0.28	25.47 1.00 -0.05	21.94 0.94 -0.65	26.05 1.05 -1.11	27.28 1.00 -3.00	28.80 1.15 -0.38	26.51 1.07 -0.05	23.24 0.93 -0.17	21.89 0.86 -0.01	20.94 0.84 0.00	21.01 0.85 0.00	26.02 1.09 -0.16	40.19 1.70 -0.70	39.73 1.78 -0.16	29.89 1.32 0.00	27.07 1.17 0.00	25.87 1.02 0.00	22.34 0.84 0.00	24.91 0.91 0.00
COXSACKIE___GT 23611	42.28 2.42 -17.30	35.30 2.10 -13.98	33.29 1.88 -14.13	36.11 1.76 -17.71	32.05 1.94 -12.31	27.43 2.52 -1.38	27.33 2.64 -0.27	25.68 2.10 -3.23	32.13 2.68 -5.56	40.97 2.68 -15.02	32.31 3.13 -1.90	28.56 2.89 -0.27	25.49 2.50 -0.84	23.43 2.35 -0.07	22.35 2.25 0.00	22.40 2.24 0.00	28.45 2.87 -0.81	45.83 4.57 -3.46	43.31 4.72 -0.79	31.95 3.37 0.00	28.85 2.95 0.00	27.66 2.81 0.00	23.79 2.28 0.00	26.45 2.45 0.00
CPV_VALLEY___CC1 323721	37.85 1.92 -13.36	31.67 1.65 -10.80	29.75 1.49 -10.99	31.79 1.38 -13.77	28.86 1.49 -9.58	26.62 2.02 -1.07	26.83 2.20 -0.21	24.78 1.91 -2.51	30.58 2.37 -4.32	37.29 2.33 -11.68	31.53 2.78 -1.48	28.14 2.54 -0.21	25.04 2.24 -0.66	23.17 2.10 -0.05	22.11 2.01 0.00	22.16 2.00 0.00	27.77 2.35 -0.65	44.19 3.63 -2.77	42.05 3.63 -0.63	31.32 2.74 0.00	28.36 2.46 0.00	27.14 2.28 0.00	23.42 1.91 0.00	26.02 2.02 0.00
CPV_VALLEY___CC2 323722	37.85 1.92 -13.36	31.67 1.65 -10.80	29.75 1.49 -10.99	31.79 1.38 -13.77	28.86 1.49 -9.58	26.62 2.02 -1.07	26.83 2.20 -0.21	24.78 1.91 -2.51	30.58 2.37 -4.32	37.29 2.33 -11.68	31.53 2.78 -1.48	28.14 2.54 -0.21	25.04 2.24 -0.66	23.17 2.10 -0.05	22.11 2.01 0.00	22.16 2.00 0.00	27.77 2.35 -0.65	44.19 3.63 -2.77	42.05 3.63 -0.63	31.32 2.74 0.00	28.36 2.46 0.00	27.14 2.28 0.00	23.42 1.91 0.00	26.02 2.02 0.00
CRESCENT___HYD 24018	45.57 1.99 -21.01	37.93 1.73 -16.98	35.97 1.55 -17.14	39.56 1.45 -21.48	34.31 1.58 -14.93	27.29 2.09 -1.67	26.92 2.17 -0.33	26.13 1.85 -3.91	33.02 2.39 -6.74	43.78 2.28 -18.21	32.22 2.64 -2.30	28.26 2.54 -0.33	25.38 2.21 -1.02	23.22 2.12 -0.09	22.09 1.99 0.00	22.16 2.00 0.00	28.14 2.38 -0.99	45.50 3.47 -4.24	42.23 3.47 -0.97	31.24 2.66 0.00	28.31 2.41 0.00	27.06 2.21 0.00	23.42 1.91 0.00	25.94 1.94 0.00
CRUCIBLE_METL_DRP 24180	24.23 0.09 -1.56	20.56 0.08 -1.26	18.63 0.09 -1.28	18.32 0.08 -1.60	18.98 0.07 -1.11	23.77 0.12 -0.12	24.59 0.15 -0.02	20.83 0.18 -0.29	24.56 0.17 -0.50	24.73 0.09 -1.36	27.52 0.08 -0.17	25.49 0.08 -0.02	22.29 0.07 -0.08	21.08 0.06 -0.01	20.16 0.06 0.00	20.22 0.06 0.00	25.00 0.15 -0.07	38.37 0.27 -0.32	38.16 0.30 -0.07	28.78 0.20 0.00	26.08 0.18 0.00	25.03 0.18 0.00	21.66 0.15 0.00	24.14 0.14 0.00
DANC___LFGE 323619	22.72 -0.45 -0.60	19.25 -0.46 -0.49	17.31 -0.45 -0.49	16.83 -0.42 -0.62	17.76 -0.46 -0.43	23.08 -0.50 -0.05	23.91 -0.51 -0.01	20.04 -0.43 -0.11	23.58 -0.50 -0.19	23.43 -0.37 -0.52	26.95 -0.38 -0.07	25.07 -0.33 -0.01	21.82 -0.36 -0.03	20.68 -0.34 0.00	19.80 -0.30 0.00	19.86 -0.30 0.00	24.48 -0.32 -0.03	37.72 -0.19 -0.12	37.67 -0.15 -0.03	28.32 -0.26 0.00	25.62 -0.28 0.00	24.48 -0.37 0.00	21.12 -0.39 0.00	23.62 -0.38 0.00

DANSKAMMER___1 23586	40.98 2.48 -15.93	34.25 2.15 -12.87	32.27 1.93 -13.07	34.80 1.80 -16.37	31.13 1.96 -11.38	27.41 2.61 -1.28	27.47 2.81 -0.25	25.76 2.42 -2.98	32.06 3.03 -5.14	40.14 2.98 -13.88	32.57 3.54 -1.76	28.90 3.25 -0.25	25.76 2.84 -0.78	23.72 2.65 -0.07	22.63 2.53 0.00	22.68 2.52 0.00	28.60 3.07 -0.76	45.81 4.76 -3.26	43.34 4.80 -0.75	32.15 3.57 0.00	29.08 3.18 0.00	27.83 2.98 0.00	24.00 2.49 0.00	26.59 2.59 0.00
DANSKAMMER___2 23589	40.98 2.48 -15.93	34.25 2.15 -12.87	32.27 1.93 -13.07	34.80 1.80 -16.37	31.13 1.96 -11.38	27.41 2.61 -1.28	27.47 2.81 -0.25	25.76 2.42 -2.98	32.06 3.03 -5.14	40.14 2.98 -13.88	32.57 3.54 -1.76	28.90 3.25 -0.25	25.76 2.84 -0.78	23.72 2.65 -0.07	22.63 2.53 0.00	22.68 2.52 0.00	28.60 3.07 -0.76	45.81 4.76 -3.26	43.34 4.80 -0.75	32.15 3.57 0.00	29.08 3.18 0.00	27.83 2.98 0.00	24.00 2.49 0.00	26.59 2.59 0.00
DANSKAMMER___3 23590	40.98 2.48 -15.93	34.25 2.15 -12.87	32.27 1.93 -13.07	34.80 1.80 -16.37	31.13 1.96 -11.38	27.41 2.61 -1.28	27.47 2.81 -0.25	25.76 2.42 -2.98	32.06 3.03 -5.14	40.14 2.98 -13.88	32.57 3.54 -1.76	28.90 3.25 -0.25	25.76 2.84 -0.78	23.72 2.65 -0.07	22.63 2.53 0.00	22.68 2.52 0.00	28.60 3.07 -0.76	45.81 4.76 -3.26	43.34 4.80 -0.75	32.15 3.57 0.00	29.08 3.18 0.00	27.83 2.98 0.00	24.00 2.49 0.00	26.59 2.59 0.00
DANSKAMMER___4 23591	40.98 2.48 -15.93	34.25 2.15 -12.87	32.27 1.93 -13.07	34.80 1.80 -16.37	31.13 1.96 -11.38	27.41 2.61 -1.28	27.47 2.81 -0.25	25.76 2.42 -2.98	32.06 3.03 -5.14	40.14 2.98 -13.88	32.57 3.54 -1.76	28.90 3.25 -0.25	25.76 2.84 -0.78	23.72 2.65 -0.07	22.63 2.53 0.00	22.68 2.52 0.00	28.60 3.07 -0.76	45.81 4.76 -3.26	43.34 4.80 -0.75	32.15 3.57 0.00	29.08 3.18 0.00	27.83 2.98 0.00	24.00 2.49 0.00	26.59 2.59 0.00
DANSKAMMER___DIESEL 23592	40.98 2.48 -15.93	34.25 2.15 -12.87	32.27 1.93 -13.07	34.80 1.80 -16.37	31.13 1.96 -11.38	27.41 2.61 -1.28	27.47 2.81 -0.25	25.76 2.42 -2.98	32.06 3.03 -5.14	40.14 2.98 -13.88	32.57 3.54 -1.76	28.90 3.25 -0.25	25.76 2.84 -0.78	23.72 2.65 -0.07	22.63 2.53 0.00	22.68 2.52 0.00	28.60 3.07 -0.76	45.81 4.76 -3.26	43.34 4.80 -0.75	32.15 3.57 0.00	29.08 3.18 0.00	27.83 2.98 0.00	24.00 2.49 0.00	26.59 2.59 0.00
DASHVILLE___HYD 23610	40.64 1.83 -16.24	33.92 1.58 -13.13	31.97 1.42 -13.29	34.61 1.33 -16.65	30.83 1.46 -11.58	26.73 1.90 -1.30	26.67 2.00 -0.25	25.08 1.69 -3.03	31.36 2.25 -5.22	39.52 2.12 -14.12	31.59 2.54 -1.79	27.96 2.31 -0.25	24.95 2.01 -0.79	22.97 1.89 -0.07	21.91 1.81 0.00	21.96 1.79 0.00	28.03 2.50 -0.76	44.94 3.89 -3.25	42.50 3.97 -0.74	31.52 2.94 0.00	28.49 2.59 0.00	27.29 2.44 0.00	23.55 2.04 0.00	26.02 2.02 0.00
DELAWARE___LFGE 323621	30.56 1.29 -6.70	25.73 1.10 -5.42	23.72 0.97 -5.48	24.45 0.95 -6.87	23.58 1.01 -4.78	25.40 1.34 -0.54	25.94 1.42 -0.10	22.85 1.24 -1.25	27.55 1.51 -2.16	30.60 1.49 -5.82	29.75 1.75 -0.74	27.13 1.63 -0.10	23.89 1.42 -0.33	22.38 1.35 -0.03	21.41 1.31 0.00	21.45 1.29 0.00	26.63 1.54 -0.32	41.57 2.42 -1.36	40.52 2.42 -0.31	30.38 1.80 0.00	27.53 1.63 0.00	26.32 1.47 0.00	22.73 1.23 0.00	25.32 1.32 0.00
DOGLEVILLE___HYD 23807	23.33 1.15 0.40	19.88 0.98 0.32	17.83 0.88 0.32	17.08 0.85 0.41	18.40 0.89 0.28	24.67 1.18 0.03	25.61 1.20 0.01	22.14 1.85 0.07	26.15 2.39 0.13	25.03 2.10 0.34	29.63 2.40 0.04	27.62 2.24 0.01	24.07 1.95 0.02	22.84 1.83 0.00	21.03 0.93 0.00	21.09 0.93 0.00	26.04 1.29 0.02	39.67 1.96 0.08	39.74 1.96 0.02	30.06 1.49 0.00	27.25 1.35 0.00	26.17 1.32 0.00	22.67 1.16 0.00	25.18 1.18 0.00
DUNKIRK___1 23563	26.16 0.93 -2.66	22.29 0.92 -2.15	20.27 0.83 -2.17	20.14 0.78 -2.72	20.49 0.80 -1.89	24.87 1.13 -0.21	25.63 1.17 -0.04	21.87 1.02 -0.50	25.68 0.93 -0.85	26.47 0.88 -2.31	28.46 0.90 -0.29	26.45 1.02 -0.04	23.27 1.00 -0.13	22.03 1.01 -0.01	21.10 1.00 0.00	21.11 0.95 0.00	26.04 1.14 -0.13	39.50 1.17 -0.54	39.27 1.36 -0.12	29.81 1.23 0.00	27.25 1.35 0.00	25.70 0.85 0.00	22.19 0.69 0.00	24.96 0.96 0.00
DUNKIRK___2 23564	26.16 0.93 -2.66	22.29 0.92 -2.15	20.27 0.83 -2.17	20.14 0.78 -2.72	20.49 0.80 -1.89	24.87 1.13 -0.21	25.63 1.17 -0.04	21.87 1.02 -0.50	25.68 0.93 -0.85	26.47 0.88 -2.31	28.46 0.90 -0.29	26.45 1.02 -0.04	23.27 1.00 -0.13	22.03 1.01 -0.01	21.10 1.00 0.00	21.11 0.95 0.00	26.04 1.14 -0.13	39.50 1.17 -0.54	39.27 1.36 -0.12	29.81 1.23 0.00	27.25 1.35 0.00	25.70 0.85 0.00	22.19 0.69 0.00	24.96 0.96 0.00
DUNKIRK___3 23565	26.06 0.86 -2.63	22.21 0.87 -2.12	20.20 0.78 -2.15	20.06 0.73 -2.69	20.41 0.75 -1.87	24.80 1.06 -0.21	25.53 1.07 -0.04	21.79 0.94 -0.49	25.53 0.79 -0.84	26.33 0.77 -2.28	28.32 0.76 -0.29	26.32 0.89 -0.04	23.16 0.89 -0.13	21.92 0.90 -0.01	20.98 0.88 0.00	20.99 0.83 0.00	25.89 0.99 -0.12	39.23 0.91 -0.53	39.01 1.10 -0.12	29.64 1.06 0.00	27.09 1.19 0.00	25.55 0.69 0.00	22.09 0.58 0.00	24.86 0.86 0.00
DUNKIRK___4 23566	26.06 0.86 -2.63	22.21 0.87 -2.12	20.20 0.78 -2.15	20.06 0.73 -2.69	20.41 0.75 -1.87	24.80 1.06 -0.21	25.53 1.07 -0.04	21.79 0.94 -0.49	25.53 0.79 -0.84	26.33 0.77 -2.28	28.32 0.76 -0.29	26.32 0.89 -0.04	23.16 0.89 -0.13	21.92 0.90 -0.01	20.98 0.88 0.00	20.99 0.83 0.00	25.89 0.99 -0.12	39.23 0.91 -0.53	39.01 1.10 -0.12	29.64 1.06 0.00	27.09 1.19 0.00	25.55 0.69 0.00	22.09 0.58 0.00	24.86 0.86 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	40.47 2.51 -15.39	33.81 2.15 -12.44	31.85 1.93 -12.65	34.28 1.80 -15.85	30.77 1.96 -11.02	27.42 2.66 -1.23	27.54 2.88 -0.24	25.77 2.52 -2.89	31.99 3.13 -4.97	39.79 3.07 -13.44	32.63 3.66 -1.70	28.99 3.35 -0.24	25.87 2.97 -0.76	23.85 2.77 -0.06	22.75 2.65 0.00	22.80 2.64 0.00	28.69 3.17 -0.74	45.77 4.80 -3.18	43.32 4.80 -0.73	32.24 3.66 0.00	29.16 3.26 0.00	27.88 3.03 0.00	24.09 2.58 0.00	26.69 2.69 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	40.08 2.24 -15.28	33.49 1.92 -12.35	31.54 1.73 -12.54	33.96 1.61 -15.72	30.46 1.74 -10.93	27.10 2.35 -1.22	27.20 2.54 -0.24	25.42 2.20 -2.86	31.57 2.75 -4.93	39.31 2.70 -13.33	32.17 3.22 -1.69	28.58 2.94 -0.24	25.48 2.59 -0.75	23.49 2.42 -0.06	22.41 2.31 0.00	22.46 2.30 0.00	28.28 2.77 -0.73	45.23 4.31 -3.14	42.81 4.31 -0.72	31.83 3.26 0.00	28.80 2.90 0.00	27.56 2.71 0.00	23.76 2.26 0.00	26.35 2.35 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	40.61 2.64 -15.40	33.92 2.25 -12.45	31.96 2.04 -12.65	34.38 1.90 -15.85	30.88 2.06 -11.03	27.59 2.82 -1.24	27.72 3.05 -0.25	25.98 2.65 -2.98	32.23 3.30 -5.04	39.96 3.23 -13.45	32.95 3.85 -1.83	29.41 3.53 -0.49	26.19 3.10 -0.94	24.21 2.92 -0.28	23.08 2.79 -0.19	23.32 2.78 -0.38	29.06 3.32 -0.97	46.01 5.03 -3.19	43.54 5.03 -0.72	32.53 3.86 -0.09	29.48 3.47 -0.11	28.31 3.21 -0.25	24.45 2.73 -0.21	26.86 2.85 -0.01

EAST HAMPTON___GT 23717	60.42 4.96 -32.88	52.29 4.17 -28.90	46.71 3.75 -25.70	43.77 3.53 -23.61	47.87 3.81 -26.27	55.33 5.20 -26.60	59.00 5.57 -29.01	59.28 4.83 -34.09	60.71 5.83 -30.99	61.26 5.73 -32.25	48.93 6.76 -14.90	46.14 6.14 -14.60	44.92 5.34 -17.44	44.09 5.00 -18.08	43.70 4.68 -18.91	43.39 4.70 -18.53	46.18 5.92 -15.48	58.51 9.48 -11.23	63.60 9.60 -16.21	52.66 7.20 -16.88	46.74 6.14 -14.70	45.00 5.64 -14.51	42.17 4.73 -15.94	40.12 5.02 -11.10
EAST RIVER___6 23660	40.60 2.64 -15.39	33.91 2.25 -12.44	31.95 2.04 -12.65	34.38 1.90 -15.85	30.85 2.05 -11.02	27.58 2.82 -1.23	27.75 3.08 -0.26	28.92 2.69 -5.88	34.50 3.32 -7.29	39.99 3.26 -13.45	37.25 3.87 -6.11	37.22 3.55 -8.27	37.23 3.14 -11.94	36.24 2.94 -12.29	36.24 2.81 -13.33	35.04 2.80 -12.08	36.21 3.34 -8.10	46.09 5.10 -3.20	43.58 5.07 -0.73	36.23 3.89 -3.77	37.12 3.47 -7.75	36.20 3.23 -8.12	31.19 2.73 -6.95	26.89 2.88 -0.02
EAST RIVER___7 23524	40.60 2.64 -15.39	33.91 2.25 -12.44	31.95 2.04 -12.65	34.38 1.90 -15.85	30.85 2.05 -11.02	27.58 2.82 -1.23	27.75 3.08 -0.26	28.92 2.69 -5.88	34.50 3.32 -7.29	39.99 3.26 -13.45	37.25 3.87 -6.11	37.22 3.55 -8.27	37.23 3.14 -11.94	36.24 2.94 -12.29	36.24 2.81 -13.33	35.04 2.80 -12.08	36.21 3.34 -8.10	46.09 5.10 -3.20	43.58 5.07 -0.73	36.23 3.89 -3.77	37.12 3.47 -7.75	36.20 3.23 -8.12	31.19 2.73 -6.95	26.89 2.88 -0.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	40.35 2.42 -15.37	33.70 2.06 -12.42	31.73 1.85 -12.61	34.17 1.73 -15.81	30.65 1.87 -10.99	27.30 2.54 -1.23	27.42 2.76 -0.24	25.66 2.42 -2.88	31.86 3.01 -4.96	39.64 2.96 -13.40	32.49 3.52 -1.70	28.86 3.23 -0.24	25.83 2.84 -0.85	23.84 2.67 -0.16	22.77 2.53 -0.13	22.70 2.54 0.00	28.53 3.02 -0.74	45.57 4.61 -3.17	43.09 4.57 -0.73	32.10 3.51 -0.01	29.11 3.13 -0.08	27.76 2.91 0.00	23.96 2.45 0.00	26.57 2.57 0.00
EAST_HAMPTON___DIESEL 23722	60.42 4.96 -32.88	52.29 4.17 -28.90	46.71 3.75 -25.70	43.77 3.53 -23.61	47.87 3.81 -26.27	55.33 5.20 -26.60	59.00 5.57 -29.01	59.28 4.83 -34.09	60.71 5.83 -30.99	61.26 5.73 -32.25	48.93 6.76 -14.90	46.14 6.14 -14.60	44.92 5.34 -17.44	44.09 5.00 -18.08	43.70 4.68 -18.91	43.39 4.70 -18.53	46.18 5.92 -15.48	58.51 9.48 -11.23	63.60 9.60 -16.21	52.68 7.23 -16.88	46.74 6.14 -14.70	45.00 5.64 -14.51	42.20 4.75 -15.94	40.12 5.02 -11.10
EAST_RIVER___1 323558	40.60 2.64 -15.39	33.91 2.25 -12.44	31.95 2.04 -12.65	34.38 1.90 -15.85	30.85 2.05 -11.02	27.58 2.82 -1.23	27.75 3.08 -0.26	28.92 2.69 -5.87	34.50 3.32 -7.28	39.97 3.23 -13.45	37.22 3.85 -6.10	37.20 3.55 -8.25	37.02 3.12 -11.76	36.05 2.94 -12.10	35.97 2.79 -13.07	35.01 2.80 -12.04	36.19 3.34 -8.08	46.06 5.07 -3.20	43.58 5.07 -0.73	36.20 3.89 -3.74	36.97 3.47 -7.60	36.18 3.23 -8.10	31.17 2.73 -6.93	26.89 2.88 -0.02
EAST_RIVER___2 323559	40.60 2.64 -15.39	33.91 2.25 -12.44	31.95 2.04 -12.65	34.38 1.90 -15.85	30.85 2.05 -11.02	27.58 2.82 -1.23	27.75 3.08 -0.26	28.92 2.69 -5.88	34.50 3.32 -7.29	39.99 3.26 -13.45	37.25 3.87 -6.11	37.22 3.55 -8.27	37.23 3.14 -11.94	36.24 2.94 -12.29	36.24 2.81 -13.33	35.04 2.80 -12.08	36.21 3.34 -8.10	46.09 5.10 -3.20	43.58 5.07 -0.73	36.23 3.89 -3.77	37.12 3.47 -7.75	36.20 3.23 -8.12	31.19 2.73 -6.95	26.89 2.88 -0.02
EAST___DELAWARE_HYD 23607	38.40 1.71 -14.12	32.11 1.48 -11.41	30.15 1.31 -11.57	32.36 1.23 -14.50	29.21 1.34 -10.08	26.44 1.79 -1.13	26.57 1.93 -0.22	24.67 1.67 -2.64	30.71 2.27 -4.55	37.81 2.24 -12.30	31.50 2.67 -1.56	28.08 2.46 -0.22	24.96 2.13 -0.69	23.06 2.00 -0.06	22.03 1.93 0.00	22.08 1.92 0.00	27.80 2.35 -0.67	44.40 3.74 -2.87	42.26 3.82 -0.66	31.35 2.77 0.00	28.33 2.43 0.00	27.14 2.28 0.00	23.36 1.85 0.00	25.94 1.94 0.00
ELEC_TRO_TEK 24086	58.30 2.78 -32.95	50.50 2.38 -28.90	45.11 2.14 -25.70	42.26 2.01 -23.61	46.23 2.17 -26.27	53.08 2.94 -26.61	56.61 3.17 -29.02	57.24 2.77 -34.11	58.34 3.42 -31.03	58.86 3.33 -32.25	46.12 3.95 -14.90	43.65 3.66 -14.60	42.96 3.21 -17.61	42.47 3.03 -18.44	41.93 2.90 -18.93	41.59 2.88 -18.55	43.70 3.44 -15.48	54.24 5.22 -11.23	59.21 5.22 -16.21	49.45 4.00 -16.88	45.20 3.58 -15.72	43.37 3.33 -15.19	41.15 2.84 -16.81	38.09 2.98 -11.12
ELLENBURG_WT_PWR 323604	21.04 -1.54 0.00	17.88 -1.35 0.00	16.03 -1.24 0.00	15.40 -1.23 0.00	16.48 -1.32 0.00	21.83 -1.69 0.00	22.73 -1.68 0.00	18.67 -1.69 0.00	21.74 -2.15 0.00	21.35 -1.93 0.00	25.09 -2.18 0.00	23.44 -1.95 0.00	20.37 -1.77 0.00	19.31 -1.70 0.00	18.43 -1.67 0.00	18.53 -1.63 0.00	22.72 -2.06 0.00	34.65 -3.14 0.00	34.46 -3.33 0.00	26.18 -2.40 0.00	23.78 -2.12 0.00	22.84 -2.01 0.00	19.68 -1.83 0.00	22.46 -1.54 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.67 0.54 -2.56	21.90 0.61 -2.07	19.93 0.57 -2.09	19.78 0.53 -2.62	20.13 0.52 -1.82	24.48 0.75 -0.20	25.17 0.71 -0.04	21.40 0.57 -0.48	25.07 0.36 -0.82	25.83 0.33 -2.22	27.80 0.24 -0.28	25.82 0.38 -0.04	22.71 0.44 -0.12	21.52 0.50 -0.01	20.60 0.50 0.00	20.63 0.46 0.00	25.39 0.50 -0.12	38.38 0.08 -0.52	38.14 0.23 -0.12	29.03 0.46 0.00	26.55 0.65 0.00	25.13 0.27 0.00	21.70 0.19 0.00	24.50 0.50 0.00
EMPIRE_CC_1 323656	44.17 2.10 -19.50	36.81 1.83 -15.76	34.81 1.64 -15.90	38.07 1.51 -19.92	33.31 1.67 -13.85	27.32 2.24 -1.55	27.09 2.37 -0.30	25.99 2.00 -3.63	32.67 2.53 -6.25	42.62 2.44 -16.89	32.24 2.84 -2.14	28.36 2.67 -0.30	25.44 2.35 -0.95	23.29 2.21 -0.08	22.19 2.09 0.00	22.26 2.10 0.00	28.19 2.50 -0.92	45.47 3.74 -3.94	42.43 3.74 -0.90	31.43 2.86 0.00	28.46 2.56 0.00	27.21 2.36 0.00	23.53 2.02 0.00	26.06 2.06 0.00
EMPIRE_CC_2 323658	44.17 2.10 -19.50	36.81 1.83 -15.76	34.81 1.64 -15.90	38.07 1.51 -19.92	33.31 1.67 -13.85	27.32 2.24 -1.55	27.09 2.37 -0.30	25.99 2.00 -3.63	32.67 2.53 -6.25	42.62 2.44 -16.89	32.24 2.84 -2.14	28.36 2.67 -0.30	25.44 2.35 -0.95	23.29 2.21 -0.08	22.19 2.09 0.00	22.26 2.10 0.00	28.19 2.50 -0.92	45.47 3.74 -3.94	42.43 3.74 -0.90	31.43 2.86 0.00	28.46 2.56 0.00	27.21 2.36 0.00	23.53 2.02 0.00	26.06 2.06 0.00
ERIE_WT_PWR 323693	25.93 0.74 -2.62	22.12 0.79 -2.12	20.12 0.71 -2.14	19.98 0.67 -2.68	20.31 0.66 -1.86	24.68 0.94 -0.21	25.39 0.93 -0.04	21.64 0.79 -0.49	25.33 0.60 -0.84	26.14 0.58 -2.27	28.10 0.55 -0.29	26.12 0.69 -0.04	22.98 0.71 -0.13	21.76 0.73 -0.01	20.84 0.74 0.00	20.85 0.69 0.00	25.67 0.77 -0.12	38.85 0.53 -0.53	38.59 0.68 -0.12	29.35 0.77 0.00	26.83 0.93 0.00	25.38 0.52 0.00	21.91 0.41 0.00	24.74 0.74 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.82 0.81 -3.44	22.69 0.69 -2.78	20.69 0.60 -2.81	20.76 0.60 -3.53	20.87 0.62 -2.45	24.70 0.89 -0.27	25.45 0.98 -0.05	21.90 0.89 -0.64	26.00 1.00 -1.11	27.22 0.95 -2.99	28.74 1.09 -0.38	26.46 1.02 -0.05	23.20 0.89 -0.17	21.87 0.84 -0.01	20.90 0.80 0.00	20.97 0.81 0.00	25.98 1.04 -0.16	40.11 1.62 -0.70	39.61 1.66 -0.16	29.81 1.23 0.00	27.01 1.11 0.00	25.82 0.97 0.00	22.30 0.80 0.00	24.86 0.86 0.00

E_CANADA_CAP_HY 24051	49.38 1.38 -25.43	40.98 1.21 -20.55	39.08 1.05 -20.76	43.64 1.00 -26.01	36.94 1.07 -18.08	26.97 1.41 -2.03	26.33 1.51 -0.40	26.30 1.20 -4.74	33.70 1.65 -8.16	46.90 1.56 -22.06	31.94 1.88 -2.79	27.47 1.68 -0.40	24.87 1.48 -1.24	22.56 1.45 -0.10	21.51 1.41 0.00	21.57 1.41 0.00	27.48 1.51 -1.20	45.41 2.49 -5.13	41.42 2.45 -1.17	30.41 1.83 0.00	27.53 1.63 0.00	26.42 1.57 0.00	22.77 1.27 0.00	25.32 1.32 0.00
E_CANADA_MHWK_HY 24050	23.33 1.15 0.40	19.88 0.98 0.32	17.83 0.88 0.32	17.08 0.85 0.41	18.40 0.89 0.28	24.67 1.18 0.03	25.61 1.20 0.01	22.14 1.85 0.07	26.15 2.39 0.13	25.03 2.10 0.34	29.63 2.40 0.04	27.62 2.24 0.01	24.07 1.95 0.02	22.84 1.83 0.00	21.03 0.93 0.00	21.09 0.93 0.00	26.04 1.29 0.02	39.67 1.96 0.08	39.74 1.96 0.02	30.06 1.49 0.00	27.25 1.35 0.00	26.17 1.32 0.00	22.67 1.16 0.00	25.18 1.18 0.00
E_FISHKILL___LBMP 23776	40.43 2.28 -15.58	33.77 1.96 -12.59	31.90 1.74 -12.89	34.41 1.63 -16.15	30.80 1.78 -11.23	27.19 2.40 -1.26	27.25 2.59 -0.25	25.56 2.26 -2.94	31.78 2.82 -5.07	39.72 2.75 -13.69	32.27 3.27 -1.73	28.64 3.00 -0.25	25.55 2.63 -0.77	23.55 2.48 -0.06	22.47 2.37 0.00	22.52 2.36 0.00	28.33 2.80 -0.76	45.27 4.23 -3.25	42.77 4.23 -0.74	31.81 3.23 0.00	28.80 2.90 0.00	27.54 2.68 0.00	23.79 2.28 0.00	26.38 2.38 0.00
FAR ROCKAWAY___4 23548	58.80 3.18 -33.04	50.83 2.71 -28.90	45.41 2.44 -25.70	42.53 2.28 -23.61	46.54 2.47 -26.27	53.48 3.34 -26.61	57.05 3.61 -29.02	57.63 3.13 -34.14	58.83 3.85 -31.09	59.30 3.77 -32.25	46.64 4.47 -14.90	44.11 4.11 -14.60	43.56 3.59 -17.82	43.28 3.38 -18.88	42.31 3.26 -18.96	41.98 3.25 -18.57	44.17 3.91 -15.48	54.96 5.93 -11.23	59.97 5.97 -16.21	50.02 4.57 -16.88	46.98 4.07 -17.01	44.71 3.80 -16.05	42.62 3.21 -17.91	38.55 3.41 -11.15
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	40.63 2.66 -15.39	33.95 2.29 -12.44	31.97 2.05 -12.65	34.39 1.91 -15.85	30.87 2.06 -11.02	27.61 2.85 -1.23	27.80 3.13 -0.26	28.94 2.71 -5.88	34.53 3.34 -7.29	40.02 3.28 -13.45	37.28 3.90 -6.11	37.25 3.58 -8.27	37.23 3.14 -11.94	36.26 2.96 -12.29	36.27 2.83 -13.33	35.06 2.82 -12.08	36.24 3.37 -8.10	46.09 5.10 -3.20	43.62 5.10 -0.73	36.26 3.92 -3.77	37.14 3.50 -7.75	36.23 3.25 -8.12	31.21 2.75 -6.95	26.92 2.90 -0.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	40.63 2.66 -15.39	33.93 2.27 -12.44	31.95 2.04 -12.65	34.38 1.90 -15.85	30.87 2.06 -11.02	27.58 2.82 -1.23	27.78 3.10 -0.26	28.94 2.71 -5.88	34.50 3.32 -7.29	39.99 3.26 -13.45	37.25 3.87 -6.11	37.22 3.55 -8.27	37.23 3.14 -11.94	36.24 2.94 -12.29	36.25 2.81 -13.33	35.04 2.80 -12.08	36.21 3.34 -8.10	46.09 5.10 -3.20	43.62 5.10 -0.73	36.23 3.89 -3.77	37.14 3.50 -7.75	36.21 3.23 -8.12	31.21 2.75 -6.95	26.92 2.90 -0.02
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	40.60 2.64 -15.39	33.91 2.25 -12.44	31.95 2.04 -12.65	34.38 1.90 -15.85	30.85 2.05 -11.02	27.58 2.82 -1.23	27.75 3.08 -0.26	28.92 2.69 -5.88	34.50 3.32 -7.29	39.97 3.23 -13.45	37.23 3.85 -6.11	37.22 3.55 -8.27	37.21 3.12 -11.94	36.24 2.94 -12.29	36.22 2.79 -13.33	35.04 2.80 -12.08	36.21 3.34 -8.10	46.06 5.07 -3.20	43.58 5.07 -0.73	36.23 3.89 -3.77	37.12 3.47 -7.75	36.21 3.23 -8.12	31.19 2.73 -6.95	26.89 2.88 -0.02
FARRAGUT___LBMP 323566	40.58 2.62 -15.39	33.89 2.23 -12.44	31.94 2.02 -12.65	34.36 1.88 -15.85	30.84 2.03 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.90 2.67 -5.88	34.48 3.30 -7.29	39.95 3.21 -13.45	37.20 3.82 -6.11	37.20 3.53 -8.27	37.19 3.10 -11.94	36.22 2.92 -12.29	36.21 2.77 -13.33	35.02 2.78 -12.08	36.19 3.32 -8.10	46.02 5.03 -3.20	43.55 5.03 -0.73	36.20 3.86 -3.77	37.09 3.45 -7.75	36.18 3.21 -8.12	31.17 2.71 -6.95	26.87 2.85 -0.02
FENNER___WINDPWR 24204	24.30 0.65 -1.07	20.62 0.54 -0.87	18.61 0.47 -0.88	18.20 0.47 -1.10	19.03 0.48 -0.76	24.30 0.68 -0.09	25.22 0.78 -0.02	21.27 0.71 -0.20	25.00 0.76 -0.34	25.00 0.79 -0.93	28.32 0.93 -0.12	26.27 0.86 -0.02	22.93 0.73 -0.05	21.71 0.69 0.00	20.78 0.68 0.00	20.85 0.69 0.00	25.62 0.79 -0.05	39.34 1.32 -0.22	39.20 1.36 -0.05	29.55 0.97 0.00	26.75 0.85 0.00	25.60 0.74 0.00	22.11 0.60 0.00	24.74 0.74 0.00
FIBERTEK___ENERGY 23856	24.23 0.09 -1.56	20.56 0.08 -1.26	18.63 0.09 -1.28	18.32 0.08 -1.60	18.98 0.07 -1.11	23.77 0.12 -0.12	24.59 0.15 -0.02	20.83 0.18 -0.29	24.56 0.17 -0.50	24.73 0.09 -1.36	27.52 0.08 -0.17	25.49 0.08 -0.02	22.29 0.07 -0.08	21.08 0.06 -0.01	20.16 0.06 0.00	20.22 0.06 0.00	25.00 0.15 -0.07	38.37 0.27 -0.32	38.16 0.30 -0.07	28.78 0.20 0.00	26.08 0.18 0.00	25.03 0.18 0.00	21.66 0.15 0.00	24.14 0.14 0.00
FITZPATRICK____ 23598	23.05 -0.48 -0.95	19.59 -0.40 -0.77	17.70 -0.35 -0.78	17.28 -0.33 -0.97	18.10 -0.37 -0.68	23.11 -0.50 -0.08	23.92 -0.51 -0.01	20.13 -0.41 -0.18	23.65 -0.55 -0.31	23.55 -0.56 -0.83	26.69 -0.68 -0.10	24.78 -0.63 -0.01	21.64 -0.55 -0.05	20.49 -0.52 0.00	19.62 -0.48 0.00	19.68 -0.48 0.00	24.22 -0.59 -0.04	37.08 -0.91 -0.19	36.93 -0.91 -0.04	27.89 -0.69 0.00	25.31 -0.59 0.00	24.31 -0.55 0.00	21.08 -0.43 0.00	23.54 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	41.07 2.55 -15.95	34.30 2.19 -12.89	32.33 1.97 -13.09	34.86 1.83 -16.40	31.19 1.99 -11.40	27.46 2.66 -1.28	27.52 2.86 -0.25	25.81 2.46 -2.99	32.12 3.08 -5.15	40.21 3.03 -13.91	32.66 3.63 -1.76	28.97 3.33 -0.25	25.80 2.88 -0.78	23.79 2.71 -0.07	22.69 2.59 0.00	22.74 2.58 0.00	28.66 3.12 -0.76	45.90 4.84 -3.27	43.41 4.88 -0.75	32.24 3.66 0.00	29.14 3.24 0.00	27.88 3.03 0.00	24.04 2.54 0.00	26.64 2.64 0.00
FORT ORANGE____ 23900	44.04 1.69 -19.77	36.68 1.48 -15.98	34.73 1.33 -16.13	38.10 1.25 -20.22	33.22 1.37 -14.06	26.91 1.81 -1.57	26.63 1.91 -0.31	25.61 1.57 -3.68	32.27 2.03 -6.34	42.36 1.93 -17.14	31.65 2.21 -2.17	27.79 2.08 -0.31	24.92 1.82 -0.96	22.81 1.72 -0.08	21.73 1.63 0.00	21.79 1.63 0.00	27.68 1.98 -0.93	44.68 2.91 -3.98	41.65 2.95 -0.91	30.83 2.26 0.00	27.89 1.99 0.00	26.69 1.84 0.00	23.06 1.55 0.00	25.56 1.56 0.00
FORT_DRUM_COGEN 23780	22.67 -0.48 -0.58	19.23 -0.46 -0.47	17.28 -0.47 -0.47	16.79 -0.43 -0.59	17.72 -0.48 -0.41	23.06 -0.52 -0.05	23.89 -0.54 -0.01	20.02 -0.45 -0.11	23.55 -0.53 -0.19	23.39 -0.40 -0.50	26.93 -0.41 -0.06	25.05 -0.36 -0.01	21.80 -0.38 -0.03	20.66 -0.36 0.00	19.78 -0.32 0.00	19.84 -0.32 0.00	24.45 -0.35 -0.03	37.68 -0.23 -0.11	37.63 -0.19 -0.03	28.29 -0.29 0.00	25.59 -0.31 0.00	24.45 -0.40 0.00	21.10 -0.41 0.00	23.59 -0.41 0.00
FPL FAR_ROCK_GT1 24212	58.80 3.18 -33.04	50.83 2.71 -28.90	45.41 2.44 -25.70	42.53 2.28 -23.61	46.54 2.47 -26.27	53.48 3.34 -26.61	57.05 3.61 -29.02	57.63 3.13 -34.14	58.83 3.85 -31.09	59.30 3.77 -32.25	46.64 4.47 -14.90	44.11 4.11 -14.60	43.56 3.59 -17.82	43.28 3.38 -18.88	42.31 3.26 -18.96	41.98 3.25 -18.57	44.17 3.91 -15.48	54.96 5.93 -11.23	59.97 5.97 -16.21	50.02 4.57 -16.88	46.98 4.07 -17.01	44.71 3.80 -16.05	42.62 3.21 -17.91	38.55 3.41 -11.15

FPL FAR_ROCK_GT2 23815	58.80 3.18 -33.04	50.83 2.71 -28.90	45.41 2.44 -25.70	42.53 2.28 -23.61	46.54 2.47 -26.27	53.48 3.34 -26.61	57.05 3.61 -29.02	57.63 3.13 -34.14	58.83 3.85 -31.09	59.30 3.77 -32.25	46.64 4.47 -14.90	44.11 4.11 -14.60	43.56 3.59 -17.82	43.28 3.38 -18.88	42.31 3.26 -18.96	41.98 3.25 -18.57	44.17 3.91 -15.48	54.96 5.93 -11.23	59.97 5.97 -16.21	50.02 4.57 -16.88	46.98 4.07 -17.01	44.71 3.80 -16.05	42.62 3.21 -17.91	38.55 3.41 -11.15
FRANKLIN_FALL_HYD 24054	20.72 -1.85 0.00	17.63 -1.60 0.00	15.78 -1.49 0.00	15.17 -1.46 0.00	16.24 -1.55 0.00	21.58 -1.95 0.00	22.46 -1.95 0.00	18.30 -2.06 0.00	21.29 -2.60 0.00	20.95 -2.33 0.00	24.65 -2.62 0.00	23.08 -2.31 0.00	20.02 -2.13 0.00	18.95 -2.06 0.00	18.07 -2.03 0.00	18.19 -1.98 0.00	22.30 -2.48 0.00	34.01 -3.78 0.00	33.75 -4.04 0.00	25.69 -2.89 0.00	23.34 -2.56 0.00	22.37 -2.49 0.00	19.25 -2.26 0.00	22.15 -1.85 0.00
FREEPORT_EQUS_GT1 23764	58.58 3.07 -32.94	50.73 2.61 -28.90	45.32 2.35 -25.70	42.44 2.20 -23.61	46.43 2.37 -26.27	53.33 3.20 -26.61	56.90 3.47 -29.02	57.48 3.01 -34.11	58.65 3.73 -31.03	59.19 3.66 -32.25	46.48 4.31 -14.90	43.95 3.96 -14.60	43.21 3.48 -17.58	42.65 3.26 -18.38	42.14 3.12 -18.93	41.81 3.10 -18.54	44.02 3.76 -15.48	54.73 5.71 -11.23	59.70 5.71 -16.21	49.83 4.37 -16.88	45.44 3.96 -15.57	43.62 3.68 -15.09	41.29 3.10 -16.68	38.38 3.26 -11.12
FREEPORT___CT2 23818	58.58 3.07 -32.94	50.73 2.61 -28.90	45.32 2.35 -25.70	42.44 2.20 -23.61	46.43 2.37 -26.27	53.33 3.20 -26.61	56.90 3.47 -29.02	57.48 3.01 -34.11	58.65 3.73 -31.03	59.19 3.66 -32.25	46.48 4.31 -14.90	43.95 3.96 -14.60	43.21 3.48 -17.58	42.65 3.26 -18.38	42.14 3.12 -18.93	41.81 3.10 -18.54	44.02 3.76 -15.48	54.73 5.71 -11.23	59.70 5.71 -16.21	49.83 4.37 -16.88	45.44 3.96 -15.57	43.62 3.68 -15.09	41.29 3.10 -16.68	38.38 3.26 -11.12
FULTON COGEN___ 23766	23.61 -0.18 -1.22	20.05 -0.15 -0.98	18.13 -0.14 -1.00	17.77 -0.12 -1.25	18.52 -0.14 -0.87	23.46 -0.16 -0.10	24.27 -0.17 -0.02	20.50 -0.08 -0.23	24.12 -0.17 -0.39	24.13 -0.21 -1.06	27.13 -0.27 -0.13	25.16 -0.25 -0.02	21.98 -0.22 -0.06	20.80 -0.21 0.00	19.92 -0.18 0.00	19.98 -0.18 0.00	24.61 -0.22 -0.06	37.73 -0.30 -0.25	37.58 -0.26 -0.06	28.35 -0.23 0.00	25.69 -0.21 0.00	24.68 -0.17 0.00	21.38 -0.13 0.00	23.83 -0.17 0.00
FULTON___LFGE 323630	49.12 2.44 -24.11	40.86 2.15 -19.49	38.85 1.90 -19.68	43.07 1.78 -24.66	36.91 1.97 -17.14	27.94 2.49 -1.92	27.53 2.73 -0.37	27.11 2.26 -4.49	35.21 3.58 -7.74	47.08 2.89 -20.91	33.35 3.44 -2.65	28.84 3.07 -0.38	25.95 2.63 -1.18	23.69 2.58 -0.10	22.49 2.39 0.00	22.58 2.42 0.00	29.20 3.30 -1.13	47.98 5.33 -4.86	44.23 5.33 -1.11	32.55 3.97 0.00	29.53 3.63 0.00	28.16 3.31 0.00	24.26 2.75 0.00	26.42 2.42 0.00
G.F.CEMENT___DRP 24184	45.85 2.21 -21.06	38.20 1.96 -17.02	36.21 1.76 -17.18	39.77 1.61 -21.53	34.52 1.76 -14.97	27.53 2.33 -1.68	27.09 2.34 -0.33	26.30 2.02 -3.92	33.25 2.60 -6.75	43.98 2.44 -18.26	32.47 2.89 -2.31	28.82 3.10 -0.33	25.87 2.70 -1.03	23.68 2.58 -0.09	22.47 2.37 0.00	22.56 2.40 0.00	28.61 2.85 -0.99	45.70 3.66 -4.25	42.39 3.63 -0.97	31.35 2.77 0.00	28.54 2.64 0.00	27.26 2.41 0.00	23.68 2.17 0.00	26.21 2.21 0.00
GARDENVILLE___LBMP 24039	25.83 0.65 -2.60	22.04 0.71 -2.10	20.04 0.64 -2.13	19.90 0.60 -2.67	20.25 0.61 -1.85	24.61 0.87 -0.21	25.29 0.83 -0.04	21.54 0.69 -0.49	25.23 0.50 -0.84	26.03 0.49 -2.26	27.97 0.41 -0.29	25.99 0.56 -0.04	22.87 0.60 -0.13	21.65 0.63 -0.01	20.74 0.64 0.00	20.75 0.59 0.00	25.56 0.67 -0.12	38.66 0.34 -0.53	38.40 0.49 -0.12	29.21 0.63 0.00	26.70 0.80 0.00	25.25 0.40 0.00	21.83 0.32 0.00	24.65 0.65 0.00
GENERAL___MILLS 23808	25.91 0.72 -2.62	22.11 0.77 -2.12	20.10 0.69 -2.14	19.96 0.65 -2.68	20.31 0.66 -1.86	24.65 0.92 -0.21	25.36 0.90 -0.04	21.62 0.77 -0.49	25.31 0.57 -0.84	26.11 0.56 -2.27	28.08 0.52 -0.29	26.07 0.64 -0.04	22.96 0.69 -0.13	21.74 0.71 -0.01	20.80 0.70 0.00	20.83 0.66 0.00	25.64 0.74 -0.12	38.81 0.49 -0.53	38.55 0.64 -0.12	29.32 0.74 0.00	26.81 0.91 0.00	25.35 0.50 0.00	21.89 0.39 0.00	24.72 0.72 0.00
GE_PLASTICS___DRP 24183	44.02 1.54 -19.91	36.64 1.33 -16.09	34.73 1.21 -16.25	38.14 1.15 -20.36	33.19 1.25 -14.16	26.74 1.62 -1.59	26.41 1.68 -0.31	25.45 1.39 -3.71	32.05 1.77 -6.39	42.24 1.70 -17.27	31.39 1.94 -2.18	27.51 1.80 -0.31	24.71 1.60 -0.97	22.60 1.51 -0.08	21.55 1.45 0.00	21.59 1.43 0.00	27.47 1.76 -0.93	44.44 2.64 -4.01	41.35 2.64 -0.92	30.61 2.03 0.00	27.69 1.79 0.00	26.54 1.69 0.00	22.93 1.42 0.00	25.46 1.46 0.00
GILBOA___1 23756	39.47 1.35 -15.55	32.94 1.15 -12.57	30.99 1.04 -12.69	33.58 1.05 -15.90	29.98 1.14 -11.05	26.18 1.41 -1.24	26.05 1.39 -0.24	24.48 1.22 -2.90	30.39 1.51 -4.99	38.23 1.47 -13.48	30.70 1.72 -1.71	27.24 1.60 -0.24	24.30 1.40 -0.76	22.40 1.32 -0.06	21.37 1.27 0.00	21.43 1.27 0.00	27.06 1.56 -0.73	43.29 2.38 -3.12	40.89 2.38 -0.71	30.38 1.80 0.00	27.53 1.63 0.00	26.37 1.52 0.00	22.77 1.27 0.00	25.32 1.32 0.00
GILBOA___2 23757	39.47 1.35 -15.55	32.94 1.15 -12.57	30.99 1.04 -12.69	33.58 1.05 -15.90	29.98 1.14 -11.05	26.18 1.41 -1.24	26.05 1.39 -0.24	24.48 1.22 -2.90	30.39 1.51 -4.99	38.23 1.47 -13.48	30.70 1.72 -1.71	27.24 1.60 -0.24	24.30 1.40 -0.76	22.40 1.32 -0.06	21.37 1.27 0.00	21.43 1.27 0.00	27.06 1.56 -0.73	43.29 2.38 -3.12	40.89 2.38 -0.71	30.38 1.80 0.00	27.53 1.63 0.00	26.37 1.52 0.00	22.77 1.27 0.00	25.32 1.32 0.00
GILBOA___3 23758	39.47 1.35 -15.55	32.94 1.15 -12.57	30.99 1.04 -12.69	33.58 1.05 -15.90	29.98 1.14 -11.05	26.18 1.41 -1.24	26.05 1.39 -0.24	24.48 1.22 -2.90	30.39 1.51 -4.99	38.23 1.47 -13.48	30.70 1.72 -1.71	27.24 1.60 -0.24	24.30 1.40 -0.76	22.40 1.32 -0.06	21.37 1.27 0.00	21.43 1.27 0.00	27.06 1.56 -0.73	43.29 2.38 -3.12	40.89 2.38 -0.71	30.38 1.80 0.00	27.53 1.63 0.00	26.37 1.52 0.00	22.77 1.27 0.00	25.32 1.32 0.00
GILBOA___4 23759	39.47 1.35 -15.55	32.94 1.15 -12.57	30.99 1.04 -12.69	33.58 1.05 -15.90	29.98 1.14 -11.05	26.18 1.41 -1.24	26.05 1.39 -0.24	24.48 1.22 -2.90	30.39 1.51 -4.99	38.23 1.47 -13.48	30.70 1.72 -1.71	27.24 1.60 -0.24	24.30 1.40 -0.76	22.40 1.32 -0.06	21.37 1.27 0.00	21.43 1.27 0.00	27.06 1.56 -0.73	43.29 2.38 -3.12	40.89 2.38 -0.71	30.38 1.80 0.00	27.53 1.63 0.00	26.37 1.52 0.00	22.77 1.27 0.00	25.32 1.32 0.00
GILBOA___ 23599	39.47 1.35 -15.55	32.94 1.15 -12.57	30.99 1.04 -12.69	33.58 1.05 -15.90	29.98 1.14 -11.05	26.18 1.41 -1.24	26.05 1.39 -0.24	24.48 1.22 -2.90	30.39 1.51 -4.99	38.23 1.47 -13.48	30.70 1.72 -1.71	27.24 1.60 -0.24	24.30 1.40 -0.76	22.40 1.32 -0.06	21.37 1.27 0.00	21.43 1.27 0.00	27.06 1.56 -0.73	43.29 2.38 -3.12	40.89 2.38 -0.71	30.38 1.80 0.00	27.53 1.63 0.00	26.37 1.52 0.00	22.77 1.27 0.00	25.32 1.32 0.00

GINNA____ 23603	23.40 -1.02 -1.84	19.89 -0.83 -1.49	18.02 -0.76 -1.51	17.81 -0.71 -1.89	18.32 -0.78 -1.31	22.73 -0.94 -0.15	23.47 -0.98 -0.03	19.79 -0.92 -0.34	23.27 -1.22 -0.59	23.65 -1.23 -1.60	25.92 -1.55 -0.20	23.85 -1.57 -0.03	20.91 -1.33 -0.09	19.82 -1.20 -0.01	18.96 -1.14 0.00	18.99 -1.17 0.00	23.50 -1.36 -0.09	36.05 -2.12 -0.37	35.95 -1.93 -0.09	27.06 -1.52 0.00	24.55 -1.35 0.00	23.61 -1.24 0.00	20.41 -1.10 0.00	22.92 -1.08 0.00
GLEN PARK____ 23778	22.78 -0.41 -0.62	19.28 -0.44 -0.50	17.33 -0.45 -0.50	16.87 -0.40 -0.63	17.79 -0.44 -0.44	23.11 -0.47 -0.05	23.94 -0.49 -0.01	20.09 -0.39 -0.12	23.64 -0.45 -0.20	23.49 -0.33 -0.54	27.01 -0.33 -0.07	25.12 -0.28 -0.01	21.86 -0.31 -0.03	20.72 -0.29 0.00	19.84 -0.26 0.00	19.90 -0.26 0.00	24.53 -0.27 -0.03	37.84 -0.08 -0.12	37.78 -0.04 -0.03	28.38 -0.20 0.00	25.67 -0.23 0.00	24.53 -0.32 0.00	21.14 -0.37 0.00	23.64 -0.36 0.00
GLENWOOD_IC_1_G5 23712	58.49 3.00 -32.92	50.70 2.58 -28.90	45.28 2.31 -25.70	42.41 2.16 -23.61	46.39 2.33 -26.27	53.31 3.17 -26.61	56.85 3.42 -29.02	57.46 2.99 -34.11	58.56 3.66 -31.01	59.11 3.58 -32.25	46.42 4.25 -14.90	43.90 3.91 -14.60	43.11 3.43 -17.54	42.53 3.23 -18.28	42.10 3.08 -18.92	41.76 3.06 -18.54	43.95 3.69 -15.48	54.47 5.44 -11.23	59.47 5.48 -16.21	49.77 4.32 -16.88	45.04 3.86 -15.28	43.35 3.60 -14.90	41.00 3.05 -16.44	38.33 3.22 -11.11
GLENWOOD_IC_2_G1 23688	58.43 2.96 -32.90	50.66 2.54 -28.90	45.25 2.28 -25.70	42.37 2.13 -23.61	46.36 2.30 -26.27	53.26 3.13 -26.61	56.80 3.37 -29.01	57.39 2.93 -34.10	58.50 3.61 -31.00	59.07 3.54 -32.25	46.37 4.20 -14.90	43.85 3.86 -14.60	43.03 3.39 -17.49	42.38 3.17 -18.19	42.05 3.04 -18.92	41.72 3.02 -18.53	43.90 3.64 -15.48	54.50 5.48 -11.23	59.47 5.48 -16.21	49.68 4.23 -16.88	44.73 3.81 -15.03	43.11 3.53 -14.73	40.71 2.99 -16.22	38.27 3.17 -11.11
GLENWOOD_IC_3_G1 23689	58.43 2.96 -32.90	50.66 2.54 -28.90	45.25 2.28 -25.70	42.37 2.13 -23.61	46.36 2.30 -26.27	53.26 3.13 -26.61	56.80 3.37 -29.01	57.39 2.93 -34.10	58.50 3.61 -31.00	59.07 3.54 -32.25	46.37 4.20 -14.90	43.85 3.86 -14.60	43.03 3.39 -17.49	42.38 3.17 -18.19	42.05 3.04 -18.92	41.72 3.02 -18.53	43.90 3.64 -15.48	54.50 5.48 -11.23	59.47 5.48 -16.21	49.68 4.23 -16.88	44.73 3.81 -15.03	43.11 3.53 -14.73	40.71 2.99 -16.22	38.27 3.17 -11.11
GLENWOOD____4 23550	58.49 3.00 -32.92	50.70 2.58 -28.90	45.28 2.31 -25.70	42.41 2.16 -23.61	46.39 2.33 -26.27	53.31 3.17 -26.61	56.85 3.42 -29.02	57.46 2.99 -34.11	58.56 3.66 -31.01	59.11 3.58 -32.25	46.42 4.25 -14.90	43.90 3.91 -14.60	43.11 3.43 -17.54	42.53 3.23 -18.28	42.10 3.08 -18.92	41.76 3.06 -18.54	43.95 3.69 -15.48	54.54 5.52 -11.23	59.51 5.52 -16.21	49.77 4.32 -16.88	45.04 3.86 -15.28	43.35 3.60 -14.90	41.00 3.05 -16.44	38.33 3.22 -11.11
GLENWOOD____5 23614	58.49 3.00 -32.92	50.70 2.58 -28.90	45.28 2.31 -25.70	42.41 2.16 -23.61	46.39 2.33 -26.27	53.31 3.17 -26.61	56.85 3.42 -29.02	57.46 2.99 -34.11	58.56 3.66 -31.01	59.11 3.58 -32.25	46.42 4.25 -14.90	43.90 3.91 -14.60	43.11 3.43 -17.54	42.53 3.23 -18.28	42.10 3.08 -18.92	41.76 3.06 -18.54	43.95 3.69 -15.48	54.54 5.52 -11.23	59.51 5.52 -16.21	49.77 4.32 -16.88	45.04 3.86 -15.28	43.35 3.60 -14.90	41.00 3.05 -16.44	38.33 3.22 -11.11
GLOBAL GREEN_PORT_GT1 23814	60.40 4.94 -32.88	52.29 4.17 -28.90	46.70 3.73 -25.70	43.77 3.53 -23.61	47.85 3.79 -26.27	55.33 5.20 -26.60	59.00 5.57 -29.01	59.28 4.83 -34.09	60.76 5.88 -30.99	61.26 5.73 -32.25	48.93 6.76 -14.90	46.11 6.12 -14.60	44.92 5.34 -17.44	44.09 5.00 -18.08	43.70 4.68 -18.91	43.37 4.68 -18.53	46.20 5.94 -15.48	58.58 9.56 -11.23	63.67 9.67 -16.21	52.71 7.26 -16.88	46.79 6.19 -14.70	45.05 5.69 -14.51	42.22 4.78 -15.94	40.12 5.02 -11.10
GLOBE____DSASP 323697	25.09 0.09 -2.42	21.45 0.27 -1.96	19.49 0.24 -1.98	19.35 0.23 -2.48	19.71 0.20 -1.73	24.03 0.31 -0.19	24.63 0.17 -0.04	20.85 0.04 -0.45	24.39 -0.29 -0.78	25.08 -0.30 -2.11	26.99 -0.55 -0.27	25.08 -0.36 -0.04	22.08 -0.18 -0.12	20.94 -0.08 -0.01	20.06 -0.04 0.00	20.06 -0.10 0.00	24.71 -0.17 -0.11	37.15 -1.13 -0.49	36.92 -0.98 -0.11	28.18 -0.40 0.00	25.80 -0.10 0.00	24.48 -0.37 0.00	21.16 -0.34 0.00	23.98 -0.02 0.00
GOETHSLN____LBMP 323567	40.47 2.51 -15.39	33.81 2.15 -12.44	31.87 1.95 -12.65	34.29 1.81 -15.85	30.77 1.96 -11.02	27.49 2.73 -1.23	27.70 3.03 -0.26	28.86 2.63 -5.88	34.41 3.22 -7.29	39.87 3.14 -13.45	37.12 3.74 -6.11	37.12 3.45 -8.27	37.14 3.06 -11.94	36.18 2.88 -12.29	36.17 2.73 -13.33	34.94 2.70 -12.08	36.09 3.22 -8.10	45.87 4.88 -3.20	43.36 4.84 -0.73	36.12 3.77 -3.77	37.01 3.37 -7.75	36.11 3.13 -8.12	31.12 2.67 -6.95	26.80 2.78 -0.02
GOODYEAR_LAKE_HYD 323669	28.40 1.33 -4.50	23.99 1.13 -3.63	21.93 0.98 -3.67	22.22 0.98 -4.60	22.02 1.03 -3.20	25.27 1.39 -0.36	25.98 1.49 -0.07	22.50 1.30 -0.84	26.94 1.60 -1.44	28.77 1.58 -3.90	29.64 1.88 -0.49	27.19 1.73 -0.07	23.85 1.48 -0.22	22.44 1.41 -0.02	21.47 1.37 0.00	21.53 1.37 0.00	26.62 1.63 -0.21	41.35 2.64 -0.91	40.64 2.64 -0.21	30.55 1.97 0.00	27.66 1.76 0.00	26.42 1.57 0.00	22.80 1.29 0.00	25.39 1.39 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.42 0.81 -5.03	24.02 0.73 -4.07	22.04 0.66 -4.12	22.42 0.63 -5.16	22.04 0.66 -3.59	24.82 0.89 -0.40	25.45 0.95 -0.08	22.17 0.87 -0.94	26.49 0.98 -1.62	28.59 0.93 -4.37	28.86 1.04 -0.55	26.46 0.99 -0.08	23.25 0.86 -0.25	21.85 0.82 -0.02	20.90 0.80 0.00	20.95 0.79 0.00	25.98 0.97 -0.24	40.17 1.36 -1.02	39.42 1.40 -0.23	29.69 1.11 0.00	26.96 1.06 0.00	25.72 0.87 0.00	22.24 0.73 0.00	24.84 0.84 0.00
GOUDEY____7 23579	28.44 0.84 -5.03	24.04 0.75 -4.07	22.06 0.67 -4.12	22.44 0.65 -5.16	22.05 0.68 -3.59	24.85 0.92 -0.40	25.45 0.95 -0.08	22.19 0.89 -0.94	26.49 0.98 -1.62	28.59 0.93 -4.37	28.89 1.06 -0.55	26.46 0.99 -0.08	23.28 0.89 -0.25	21.87 0.84 -0.02	20.90 0.80 0.00	20.97 0.81 0.00	25.98 0.97 -0.24	40.21 1.40 -1.02	39.46 1.44 -0.23	29.69 1.11 0.00	26.96 1.06 0.00	25.75 0.89 0.00	22.24 0.73 0.00	24.86 0.86 0.00
GOUDEY____8 23580	28.42 0.81 -5.03	24.02 0.73 -4.07	22.04 0.66 -4.12	22.42 0.63 -5.16	22.04 0.66 -3.59	24.82 0.89 -0.40	25.45 0.95 -0.08	22.17 0.87 -0.94	26.49 0.98 -1.62	28.59 0.93 -4.37	28.86 1.04 -0.55	26.46 0.99 -0.08	23.25 0.86 -0.25	21.85 0.82 -0.02	20.90 0.80 0.00	20.95 0.79 0.00	25.98 0.97 -0.24	40.17 1.36 -1.02	39.42 1.40 -0.23	29.69 1.11 0.00	26.96 1.06 0.00	25.72 0.87 0.00	22.24 0.73 0.00	24.84 0.84 0.00
GOWANUS_GT1_1 24077	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02

GOWANUS_GT1_2 24078	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT1_3 24079	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT1_4 24080	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT1_5 24084	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT1_6 24111	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT1_7 24112	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT1_8 24113	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT2_1 24114	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT2_2 24115	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT2_3 24116	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT2_4 24117	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT2_5 24118	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT2_6 24119	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT2_7 24120	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT2_8 24121	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02

GOWANUS_GT3_1 24122	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT3_2 24123	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT3_3 24124	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT3_4 24125	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT3_5 24126	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT3_6 24127	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT3_7 24128	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT3_8 24129	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT4_1 24130	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT4_2 24131	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT4_3 24132	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT4_4 24133	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT4_5 24134	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT4_6 24135	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
GOWANUS_GT4_7 24136	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02

GOWANUS_GT4_8 24137	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
GREENIDGE___3 23582	26.43 0.79 -3.07	22.41 0.71 -2.48	20.42 0.64 -2.51	20.37 0.60 -3.14	20.60 0.62 -2.18	24.69 0.92 -0.24	25.44 0.98 -0.05	21.83 0.89 -0.57	25.81 0.93 -0.99	26.81 0.86 -2.66	28.51 0.90 -0.34	26.31 0.86 -0.05	23.05 0.75 -0.15	21.76 0.73 -0.01	20.80 0.70 0.00	20.85 0.69 0.00	25.86 0.94 -0.14	39.73 1.32 -0.62	39.37 1.44 -0.14	29.69 1.11 0.00	26.96 1.06 0.00	25.70 0.85 0.00	22.17 0.67 0.00	24.82 0.82 0.00
GREENIDGE___4 23583	26.43 0.79 -3.07	22.41 0.71 -2.48	20.42 0.64 -2.51	20.37 0.60 -3.14	20.60 0.62 -2.18	24.69 0.92 -0.24	25.44 0.98 -0.05	21.83 0.89 -0.57	25.81 0.93 -0.99	26.81 0.86 -2.66	28.51 0.90 -0.34	26.31 0.86 -0.05	23.05 0.75 -0.15	21.76 0.73 -0.01	20.80 0.70 0.00	20.85 0.69 0.00	25.86 0.94 -0.14	39.73 1.32 -0.62	39.37 1.44 -0.14	29.69 1.11 0.00	26.96 1.06 0.00	25.70 0.85 0.00	22.17 0.67 0.00	24.82 0.82 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
GROVEVILLE___HYD 323602	41.07 2.55 -15.95	34.30 2.19 -12.89	32.33 1.97 -13.09	34.86 1.83 -16.40	31.19 1.99 -11.40	27.46 2.66 -1.28	27.52 2.86 -0.25	25.81 2.46 -2.99	32.12 3.08 -5.15	40.21 3.03 -13.91	32.66 3.63 -1.76	28.97 3.33 -0.25	25.80 2.88 -0.78	23.79 2.71 -0.07	22.69 2.59 0.00	22.74 2.58 0.00	28.66 3.12 -0.76	45.90 4.84 -3.27	43.41 4.88 -0.75	32.24 3.66 0.00	29.14 3.24 0.00	27.88 3.03 0.00	24.04 2.54 0.00	26.64 2.64 0.00
HAMPSHIRE___PAPER_HYD 323593	20.92 -1.65 0.00	17.76 -1.46 0.00	15.92 -1.35 0.00	15.34 -1.30 0.00	16.40 -1.39 0.00	21.76 -1.76 0.00	22.51 -1.90 0.00	18.67 -1.69 0.00	22.05 -1.84 0.00	21.44 -1.84 0.00	25.17 -2.10 0.00	23.49 -1.90 0.00	20.39 -1.75 0.00	19.35 -1.66 0.00	18.47 -1.63 0.00	18.55 -1.61 0.00	22.99 -1.78 0.00	35.30 -2.50 0.00	35.26 -2.53 0.00	26.58 -2.00 0.00	24.09 -1.81 0.00	23.06 -1.79 0.00	19.98 -1.53 0.00	22.30 -1.70 0.00
HARDSCRABBLE_WT_PWR 323673	23.10 0.93 0.40	19.69 0.79 0.32	17.65 0.71 0.32	16.89 0.67 0.41	18.22 0.71 0.28	24.41 0.92 0.03	25.34 0.93 0.01	21.73 1.45 0.07	25.65 1.89 0.13	24.59 1.65 0.34	29.08 1.86 0.04	27.12 1.73 0.01	23.63 1.51 0.02	22.42 1.41 0.00	20.82 0.72 0.00	20.89 0.72 0.00	25.77 1.02 0.02	39.26 1.55 0.08	39.32 1.55 0.02	29.75 1.17 0.00	26.96 1.06 0.00	25.90 1.04 0.00	22.43 0.92 0.00	24.94 0.94 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	39.31 2.33 -14.41	32.86 2.00 -11.64	30.89 1.78 -11.84	33.14 1.66 -14.84	29.91 1.80 -10.32	27.11 2.42 -1.16	27.26 2.61 -0.23	25.34 2.28 -2.70	31.42 2.87 -4.66	38.66 2.79 -12.58	32.19 3.33 -1.59	28.69 3.07 -0.23	25.53 2.68 -0.71	23.59 2.52 -0.06	22.51 2.41 0.00	22.56 2.40 0.00	28.34 2.87 -0.70	45.24 4.46 -2.99	42.97 4.49 -0.68	31.95 3.37 0.00	28.90 3.00 0.00	27.64 2.78 0.00	23.83 2.32 0.00	26.42 2.42 0.00
HARZA MOOSE___RIVER 24016	22.62 0.05 0.00	19.22 0.00 0.00	17.24 -0.03 0.00	16.62 -0.02 0.00	17.76 -0.04 0.00	23.55 0.02 0.00	24.37 -0.05 0.00	20.34 -0.02 0.00	23.99 0.10 0.00	23.30 0.02 0.00	27.35 0.08 0.00	25.50 0.10 0.00	22.17 0.02 0.00	21.03 0.02 0.00	20.14 0.04 0.00	20.20 0.04 0.00	24.95 0.17 0.00	38.25 0.46 0.00	38.28 0.49 0.00	28.83 0.26 0.00	26.11 0.21 0.00	25.00 0.15 0.00	21.59 0.09 0.00	24.02 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	40.70 2.73 -15.40	34.01 2.34 -12.45	32.03 2.11 -12.65	34.45 1.96 -15.85	30.95 2.13 -11.03	27.69 2.92 -1.24	27.85 3.17 -0.26	29.01 2.75 -5.91	34.63 3.42 -7.32	40.07 3.33 -13.46	37.40 3.95 -6.17	37.42 3.66 -8.37	37.95 3.21 -12.60	37.01 3.03 -12.97	37.23 2.87 -14.25	35.25 2.88 -12.20	36.39 3.44 -8.18	49.12 5.22 -6.11	45.36 5.22 -2.35	45.26 4.00 -12.68	40.59 3.58 -11.11	36.39 3.33 -8.21	31.35 2.82 -7.02	27.00 2.98 -0.02
HEMPSTEAD___ 23647	58.50 3.00 -32.93	50.68 2.56 -28.90	45.26 2.30 -25.70	42.39 2.15 -23.61	46.37 2.31 -26.27	53.29 3.15 -26.61	56.83 3.39 -29.02	57.44 2.97 -34.11	58.52 3.61 -31.02	59.09 3.56 -32.25	46.39 4.23 -14.90	43.88 3.89 -14.60	43.10 3.41 -17.55	42.52 3.19 -18.31	42.08 3.05 -18.93	41.75 3.04 -18.54	43.87 3.62 -15.48	54.50 5.48 -11.23	59.47 5.48 -16.21	49.68 4.23 -16.88	45.08 3.81 -15.37	43.36 3.55 -14.96	41.01 2.99 -16.51	38.30 3.19 -11.11
HICKLING___1 23621	27.68 1.20 -3.91	23.48 1.10 -3.16	21.47 1.00 -3.20	21.57 0.93 -4.01	21.56 0.98 -2.79	25.20 1.36 -0.31	25.89 1.42 -0.06	22.41 1.32 -0.73	26.42 1.27 -1.26	27.98 1.30 -3.40	29.12 1.42 -0.43	26.83 1.37 -0.06	23.55 1.22 -0.19	22.20 1.18 -0.02	21.22 1.12 0.00	21.27 1.11 0.00	26.22 1.26 -0.18	40.24 1.66 -0.79	39.71 1.74 -0.18	30.01 1.43 0.00	27.30 1.40 0.00	25.94 1.09 0.00	22.39 0.88 0.00	25.22 1.22 0.00
HICKLING___2 23622	27.68 1.20 -3.91	23.48 1.10 -3.16	21.47 1.00 -3.20	21.57 0.93 -4.01	21.56 0.98 -2.79	25.20 1.36 -0.31	25.89 1.42 -0.06	22.41 1.32 -0.73	26.42 1.27 -1.26	27.98 1.30 -3.40	29.12 1.42 -0.43	26.83 1.37 -0.06	23.55 1.22 -0.19	22.20 1.18 -0.02	21.22 1.12 0.00	21.27 1.11 0.00	26.22 1.26 -0.18	40.24 1.66 -0.79	39.71 1.74 -0.18	30.01 1.43 0.00	27.30 1.40 0.00	25.94 1.09 0.00	22.39 0.88 0.00	25.22 1.22 0.00
HIGH FALLS___HY 23754	40.27 2.08 -15.63	33.62 1.77 -12.63	31.65 1.59 -12.79	34.16 1.50 -16.03	30.55 1.62 -11.14	26.94 2.16 -1.25	26.98 2.32 -0.24	25.28 2.00 -2.92	31.67 2.75 -5.03	39.41 2.54 -13.59	32.02 3.03 -1.72	28.41 2.77 -0.24	25.32 2.41 -0.76	23.34 2.27 -0.06	22.27 2.17 0.00	22.32 2.16 0.00	28.43 2.92 -0.73	45.50 4.57 -3.14	43.16 4.65 -0.72	32.01 3.43 0.00	28.93 3.03 0.00	27.68 2.83 0.00	23.85 2.34 0.00	26.28 2.28 0.00
HILLBURN___GT 23639	39.43 2.28 -14.58	32.96 1.96 -11.78	31.01 1.76 -11.98	33.27 1.63 -15.01	30.01 1.78 -10.43	27.10 2.40 -1.17	27.26 2.61 -0.23	25.37 2.28 -2.74	31.47 2.87 -4.71	38.80 2.79 -12.73	32.21 3.33 -1.61	28.69 3.07 -0.23	25.54 2.68 -0.72	23.59 2.52 -0.06	22.51 2.41 0.00	22.56 2.40 0.00	28.35 2.87 -0.70	45.23 4.42 -3.02	42.90 4.42 -0.69	31.95 3.37 0.00	28.90 3.00 0.00	27.64 2.78 0.00	23.85 2.34 0.00	26.42 2.42 0.00

HISHELDN_WT_PWR 323625	25.98 0.61 -2.80	22.14 0.65 -2.26	20.15 0.59 -2.29	20.05 0.55 -2.87	20.34 0.55 -1.99	24.55 0.80 -0.22	25.22 0.76 -0.04	21.53 0.65 -0.52	25.27 0.48 -0.90	26.18 0.47 -2.43	27.96 0.38 -0.31	25.95 0.51 -0.04	22.84 0.55 -0.14	21.61 0.59 -0.01	20.68 0.58 0.00	20.71 0.54 0.00	25.52 0.62 -0.13	38.70 0.34 -0.57	38.41 0.49 -0.13	29.21 0.63 0.00	26.68 0.78 0.00	25.27 0.42 0.00	21.85 0.34 0.00	24.65 0.65 0.00
HOLTSVILLE_IC_1 23690	58.86 3.41 -32.88	51.00 2.88 -28.90	45.56 2.59 -25.70	42.67 2.43 -23.61	46.68 2.62 -26.27	53.71 3.57 -26.60	57.29 3.86 -29.01	57.79 3.34 -34.09	58.94 4.06 -30.99	59.54 4.01 -32.25	46.91 4.74 -14.90	44.31 4.32 -14.60	43.35 3.76 -17.44	42.62 3.53 -18.08	42.35 3.34 -18.91	42.01 3.33 -18.53	44.34 4.09 -15.48	55.34 6.31 -11.23	60.31 6.31 -16.21	50.28 4.83 -16.88	44.77 4.17 -14.69	43.21 3.85 -14.50	40.71 3.27 -15.93	38.58 3.48 -11.10
HOLTSVILLE_IC_10 23699	59.04 3.59 -32.88	51.15 3.04 -28.90	45.69 2.73 -25.70	42.80 2.56 -23.61	46.83 2.77 -26.27	53.90 3.76 -26.60	57.49 4.05 -29.01	57.97 3.52 -34.09	59.16 4.28 -30.99	59.75 4.21 -32.25	47.16 4.99 -14.90	44.54 4.54 -14.60	43.55 3.96 -17.44	42.81 3.72 -18.08	42.53 3.52 -18.91	42.20 3.51 -18.53	44.57 4.31 -15.48	55.71 6.69 -11.23	60.69 6.69 -16.21	50.57 5.11 -16.88	45.01 4.40 -14.71	43.42 4.05 -14.51	40.89 3.44 -15.95	38.77 3.67 -11.10
HOLTSVILLE_IC_2 23691	58.86 3.41 -32.88	51.00 2.88 -28.90	45.56 2.59 -25.70	42.67 2.43 -23.61	46.68 2.62 -26.27	53.71 3.57 -26.60	57.29 3.86 -29.01	57.79 3.34 -34.09	58.94 4.06 -30.99	59.54 4.01 -32.25	46.91 4.74 -14.90	44.31 4.32 -14.60	43.35 3.76 -17.44	42.62 3.53 -18.08	42.35 3.34 -18.91	42.01 3.33 -18.53	44.34 4.09 -15.48	55.34 6.31 -11.23	60.31 6.31 -16.21	50.28 4.83 -16.88	44.77 4.17 -14.69	43.21 3.85 -14.50	40.71 3.27 -15.93	38.58 3.48 -11.10
HOLTSVILLE_IC_3 23692	58.86 3.41 -32.88	51.00 2.88 -28.90	45.56 2.59 -25.70	42.67 2.43 -23.61	46.68 2.62 -26.27	53.71 3.57 -26.60	57.29 3.86 -29.01	57.79 3.34 -34.09	58.94 4.06 -30.99	59.54 4.01 -32.25	46.91 4.74 -14.90	44.31 4.32 -14.60	43.35 3.76 -17.44	42.62 3.53 -18.08	42.35 3.34 -18.91	42.01 3.33 -18.53	44.34 4.09 -15.48	55.34 6.31 -11.23	60.31 6.31 -16.21	50.28 4.83 -16.88	44.77 4.17 -14.69	43.21 3.85 -14.50	40.71 3.27 -15.93	38.58 3.48 -11.10
HOLTSVILLE_IC_4 23693	58.86 3.41 -32.88	51.00 2.88 -28.90	45.56 2.59 -25.70	42.67 2.43 -23.61	46.68 2.62 -26.27	53.71 3.57 -26.60	57.29 3.86 -29.01	57.79 3.34 -34.09	58.94 4.06 -30.99	59.54 4.01 -32.25	46.91 4.74 -14.90	44.31 4.32 -14.60	43.35 3.76 -17.44	42.62 3.53 -18.08	42.35 3.34 -18.91	42.01 3.33 -18.53	44.34 4.09 -15.48	55.34 6.31 -11.23	60.31 6.31 -16.21	50.28 4.83 -16.88	44.77 4.17 -14.69	43.21 3.85 -14.50	40.71 3.27 -15.93	38.58 3.48 -11.10
HOLTSVILLE_IC_5 23694	58.86 3.41 -32.88	51.00 2.88 -28.90	45.56 2.59 -25.70	42.67 2.43 -23.61	46.68 2.62 -26.27	53.71 3.57 -26.60	57.29 3.86 -29.01	57.79 3.34 -34.09	58.94 4.06 -30.99	59.54 4.01 -32.25	46.91 4.74 -14.90	44.31 4.32 -14.60	43.35 3.76 -17.44	42.62 3.53 -18.08	42.35 3.34 -18.91	42.01 3.33 -18.53	44.34 4.09 -15.48	55.34 6.31 -11.23	60.31 6.31 -16.21	50.28 4.83 -16.88	44.77 4.17 -14.69	43.21 3.85 -14.50	40.71 3.27 -15.93	38.58 3.48 -11.10
HOLTSVILLE_IC_6 23695	59.04 3.59 -32.88	51.15 3.04 -28.90	45.69 2.73 -25.70	42.80 2.56 -23.61	46.83 2.77 -26.27	53.90 3.76 -26.60	57.49 4.05 -29.01	57.97 3.52 -34.09	59.16 4.28 -30.99	59.75 4.21 -32.25	47.16 4.99 -14.90	44.54 4.54 -14.60	43.55 3.96 -17.44	42.81 3.72 -18.08	42.53 3.52 -18.91	42.20 3.51 -18.53	44.57 4.31 -15.48	55.71 6.69 -11.23	60.69 6.69 -16.21	50.57 5.11 -16.88	45.01 4.40 -14.71	43.42 4.05 -14.51	40.89 3.44 -15.95	38.77 3.67 -11.10
HOLTSVILLE_IC_7 23696	59.04 3.59 -32.88	51.15 3.04 -28.90	45.69 2.73 -25.70	42.80 2.56 -23.61	46.83 2.77 -26.27	53.90 3.76 -26.60	57.49 4.05 -29.01	57.97 3.52 -34.09	59.16 4.28 -30.99	59.75 4.21 -32.25	47.16 4.99 -14.90	44.54 4.54 -14.60	43.55 3.96 -17.44	42.81 3.72 -18.08	42.53 3.52 -18.91	42.20 3.51 -18.53	44.57 4.31 -15.48	55.71 6.69 -11.23	60.69 6.69 -16.21	50.57 5.11 -16.88	45.01 4.40 -14.71	43.42 4.05 -14.51	40.89 3.44 -15.95	38.77 3.67 -11.10
HOLTSVILLE_IC_8 23697	59.04 3.59 -32.88	51.15 3.04 -28.90	45.69 2.73 -25.70	42.80 2.56 -23.61	46.83 2.77 -26.27	53.90 3.76 -26.60	57.49 4.05 -29.01	57.97 3.52 -34.09	59.16 4.28 -30.99	59.75 4.21 -32.25	47.16 4.99 -14.90	44.54 4.54 -14.60	43.55 3.96 -17.44	42.81 3.72 -18.08	42.53 3.52 -18.91	42.20 3.51 -18.53	44.57 4.31 -15.48	55.71 6.69 -11.23	60.69 6.69 -16.21	50.57 5.11 -16.88	45.01 4.40 -14.71	43.42 4.05 -14.51	40.89 3.44 -15.95	38.77 3.67 -11.10
HOLTSVILLE_IC_9 23698	59.04 3.59 -32.88	51.15 3.04 -28.90	45.69 2.73 -25.70	42.80 2.56 -23.61	46.83 2.77 -26.27	53.90 3.76 -26.60	57.49 4.05 -29.01	57.97 3.52 -34.09	59.16 4.28 -30.99	59.75 4.21 -32.25	47.16 4.99 -14.90	44.54 4.54 -14.60	43.55 3.96 -17.44	42.81 3.72 -18.08	42.53 3.52 -18.91	42.20 3.51 -18.53	44.57 4.31 -15.48	55.71 6.69 -11.23	60.69 6.69 -16.21	50.57 5.11 -16.88	45.01 4.40 -14.71	43.42 4.05 -14.51	40.89 3.44 -15.95	38.77 3.67 -11.10
HOWARD_WT_PWR 323690	27.37 1.47 -3.33	23.24 1.33 -2.69	21.18 1.19 -2.72	21.18 1.13 -3.41	21.34 1.17 -2.37	25.44 1.65 -0.27	26.18 1.71 -0.05	22.53 1.55 -0.62	26.42 1.46 -1.07	27.71 1.54 -2.89	29.33 1.69 -0.37	27.10 1.65 -0.05	23.79 1.48 -0.16	22.45 1.43 -0.01	21.49 1.39 0.00	21.51 1.35 0.00	26.49 1.56 -0.16	40.51 2.04 -0.68	40.14 2.19 -0.15	30.38 1.80 0.00	27.64 1.74 0.00	26.22 1.37 0.00	22.60 1.10 0.00	25.54 1.54 0.00
HQ_GEN_CEDARS 23644	20.54 -2.03 0.00	17.47 -1.75 0.00	15.66 -1.61 0.00	15.09 -1.55 0.00	16.14 -1.65 0.00	21.39 -2.14 0.00	22.17 -2.25 0.00	18.26 -2.10 0.00	21.46 -2.44 0.00	20.91 -2.37 0.00	24.57 -2.70 0.00	22.93 -2.46 0.00	19.93 -2.21 0.00	18.89 -2.12 0.00	18.05 -2.05 0.00	18.13 -2.04 0.00	22.37 -2.40 0.00	34.20 -3.59 0.00	34.09 -3.70 0.00	25.78 -2.80 0.00	23.39 -2.51 0.00	22.44 -2.41 0.00	19.42 -2.09 0.00	21.89 -2.11 0.00
HQ_GEN_CEDARS_PROXY 323590	20.54 -2.03 0.00	17.47 -1.75 0.00	15.66 -1.61 0.00	15.09 -1.55 0.00	16.14 -1.65 0.00	21.39 -2.14 0.00	22.17 -2.25 0.00	18.26 -2.10 0.00	21.46 -2.44 0.00	20.91 -2.37 0.00	24.57 -2.70 0.00	22.93 -2.46 0.00	19.93 -2.21 0.00	18.89 -2.12 0.00	18.05 -2.05 0.00	18.13 -2.04 0.00	22.37 -2.40 0.00	34.20 -3.59 0.00	34.09 -3.70 0.00	25.78 -2.80 0.00	23.39 -2.51 0.00	22.44 -2.41 0.00	19.42 -2.09 0.00	21.89 -2.11 0.00
HQ_GEN_IMPORT 323601	10.17 -0.88 11.52	10.17 -0.77 8.28	10.17 -0.69 6.41	10.17 -0.67 5.80	10.17 -0.71 6.91	10.17 -0.94 12.42	10.17 -1.00 13.25	10.28 -0.90 9.18	13.55 -1.05 9.29	14.84 -1.02 7.42	16.32 -1.17 9.78	14.21 -1.09 10.09	12.75 -0.95 8.44	11.25 -0.92 8.84	10.61 -0.88 8.61	10.74 -0.89 8.54	15.23 -1.04 8.50	26.66 -1.59 9.54	21.25 -1.62 14.92	17.23 -1.23 10.12	14.65 -1.11 10.14	13.70 -1.04 10.11	10.81 -0.90 9.79	10.17 -0.94 12.89

HQ_GEN_WHEEL 23651	10.17 -0.88 11.52	10.17 -0.77 8.28	10.17 -0.69 6.41	10.17 -0.67 5.80	10.17 -0.71 6.91	10.17 -0.94 12.42	10.17 -1.00 13.25	10.28 -0.90 9.18	13.55 -1.05 9.29	14.84 -1.02 7.42	16.32 -1.17 9.78	14.21 -1.09 10.09	12.75 -0.95 8.44	11.25 -0.92 8.84	10.61 -0.88 8.61	10.74 -0.89 8.54	15.23 -1.04 8.50	26.66 -1.59 9.54	21.25 -1.62 14.92	17.23 -1.23 10.12	14.65 -1.11 10.14	13.70 -1.04 10.11	10.81 -0.90 9.79	10.17 -0.94 12.89
HUDSON AVE_GT_3 23810	40.65 2.68 -15.39	33.95 2.29 -12.44	31.97 2.05 -12.65	34.39 1.91 -15.85	30.89 2.08 -11.02	27.61 2.85 -1.23	27.80 3.13 -0.26	28.94 2.71 -5.88	34.53 3.34 -7.29	40.02 3.28 -13.45	37.28 3.90 -6.11	37.25 3.58 -8.27	37.25 3.17 -11.94	36.26 2.96 -12.29	36.27 2.83 -13.33	35.06 2.82 -12.08	36.24 3.37 -8.10	46.13 5.14 -3.20	43.62 5.10 -0.73	36.26 3.92 -3.77	37.14 3.50 -7.75	36.23 3.25 -8.12	31.23 2.78 -6.95	26.92 2.90 -0.02
HUDSON AVE_GT_4 23540	40.65 2.68 -15.39	33.95 2.29 -12.44	31.97 2.05 -12.65	34.39 1.91 -15.85	30.89 2.08 -11.02	27.61 2.85 -1.23	27.80 3.13 -0.26	28.94 2.71 -5.88	34.53 3.34 -7.29	40.02 3.28 -13.45	37.28 3.90 -6.11	37.25 3.58 -8.27	37.25 3.17 -11.94	36.26 2.96 -12.29	36.27 2.83 -13.33	35.06 2.82 -12.08	36.24 3.37 -8.10	46.13 5.14 -3.20	43.62 5.10 -0.73	36.26 3.92 -3.77	37.14 3.50 -7.75	36.23 3.25 -8.12	31.23 2.78 -6.95	26.92 2.90 -0.02
HUDSON AVE_GT_5 23657	40.65 2.68 -15.39	33.95 2.29 -12.44	31.97 2.05 -12.65	34.39 1.91 -15.85	30.89 2.08 -11.02	27.61 2.85 -1.23	27.80 3.13 -0.26	28.94 2.71 -5.88	34.53 3.34 -7.29	40.02 3.28 -13.45	37.28 3.90 -6.11	37.25 3.58 -8.27	37.25 3.17 -11.94	36.26 2.96 -12.29	36.27 2.83 -13.33	35.06 2.82 -12.08	36.24 3.37 -8.10	46.13 5.14 -3.20	43.62 5.10 -0.73	36.26 3.92 -3.77	37.14 3.50 -7.75	36.23 3.25 -8.12	31.23 2.78 -6.95	26.92 2.90 -0.02
HUDSON_AVE_10 24168	40.60 2.64 -15.39	33.91 2.25 -12.44	31.94 2.02 -12.65	34.36 1.88 -15.85	30.84 2.03 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.90 2.67 -5.88	34.43 3.25 -7.29	39.95 3.21 -13.45	37.17 3.79 -6.11	37.15 3.48 -8.27	37.12 3.03 -11.94	36.18 2.88 -12.29	36.19 2.75 -13.33	35.00 2.76 -12.08	36.14 3.27 -8.10	45.98 4.99 -3.20	43.55 5.03 -0.73	36.18 3.83 -3.77	37.04 3.39 -7.75	36.13 3.16 -8.12	31.14 2.69 -6.95	26.87 2.85 -0.02
HUNTER MOUNT___DRP 323613	42.28 2.42 -17.30	35.30 2.10 -13.98	33.29 1.88 -14.13	36.11 1.76 -17.71	32.05 1.94 -12.31	27.43 2.52 -1.38	27.33 2.64 -0.27	25.68 2.10 -3.23	32.13 2.68 -5.56	40.97 2.68 -15.02	32.31 3.13 -1.90	28.56 2.89 -0.27	25.49 2.50 -0.84	23.43 2.35 -0.07	22.35 2.25 0.00	22.40 2.24 0.00	28.45 2.87 -0.81	45.83 4.57 -3.46	43.31 4.72 -0.79	31.95 3.37 0.00	28.85 2.95 0.00	27.66 2.81 0.00	23.79 2.28 0.00	26.45 2.45 0.00
HUNTINGTON_RES_REC 323705	58.59 3.14 -32.88	50.81 2.69 -28.90	45.40 2.44 -25.70	42.52 2.28 -23.61	46.53 2.47 -26.27	53.47 3.34 -26.60	57.02 3.59 -29.01	57.54 3.09 -34.09	58.61 3.73 -30.99	59.21 3.68 -32.25	46.53 4.36 -14.90	44.03 4.04 -14.60	43.15 3.57 -17.44	42.43 3.34 -18.08	42.21 3.20 -18.91	41.89 3.21 -18.53	44.02 3.76 -15.48	54.77 5.74 -11.23	59.74 5.74 -16.21	49.83 4.37 -16.88	44.44 3.83 -14.71	42.97 3.60 -14.51	40.55 3.10 -15.95	38.43 3.33 -11.10
HUNTLEY___63 23557	25.69 0.65 -2.47	21.93 0.71 -1.99	19.93 0.64 -2.02	19.76 0.60 -2.53	20.16 0.61 -1.76	24.60 0.87 -0.20	25.29 0.83 -0.04	21.43 0.61 -0.46	25.09 0.41 -0.79	25.80 0.37 -2.14	27.84 0.30 -0.27	25.89 0.46 -0.04	22.80 0.53 -0.12	21.61 0.59 -0.01	20.68 0.58 0.00	20.69 0.52 0.00	25.48 0.59 -0.12	38.48 0.19 -0.50	38.24 0.34 -0.11	29.12 0.54 0.00	26.65 0.75 0.00	25.20 0.35 0.00	21.77 0.26 0.00	24.60 0.60 0.00
HUNTLEY___64 23558	25.69 0.65 -2.47	21.93 0.71 -1.99	19.93 0.64 -2.02	19.76 0.60 -2.53	20.16 0.61 -1.76	24.60 0.87 -0.20	25.29 0.83 -0.04	21.43 0.61 -0.46	25.09 0.41 -0.79	25.80 0.37 -2.14	27.84 0.30 -0.27	25.89 0.46 -0.04	22.80 0.53 -0.12	21.61 0.59 -0.01	20.68 0.58 0.00	20.69 0.52 0.00	25.48 0.59 -0.12	38.48 0.19 -0.50	38.24 0.34 -0.11	29.12 0.54 0.00	26.65 0.75 0.00	25.20 0.35 0.00	21.77 0.26 0.00	24.60 0.60 0.00
HUNTLEY___65 23559	25.69 0.65 -2.47	21.93 0.71 -1.99	19.93 0.64 -2.02	19.76 0.60 -2.53	20.16 0.61 -1.76	24.60 0.87 -0.20	25.29 0.83 -0.04	21.43 0.61 -0.46	25.09 0.41 -0.79	25.80 0.37 -2.14	27.84 0.30 -0.27	25.89 0.46 -0.04	22.80 0.53 -0.12	21.61 0.59 -0.01	20.68 0.58 0.00	20.69 0.52 0.00	25.48 0.59 -0.12	38.48 0.19 -0.50	38.24 0.34 -0.11	29.12 0.54 0.00	26.65 0.75 0.00	25.20 0.35 0.00	21.77 0.26 0.00	24.60 0.60 0.00
HUNTLEY___66 23560	25.69 0.65 -2.47	21.93 0.71 -1.99	19.93 0.64 -2.02	19.76 0.60 -2.53	20.16 0.61 -1.76	24.60 0.87 -0.20	25.29 0.83 -0.04	21.43 0.61 -0.46	25.09 0.41 -0.79	25.80 0.37 -2.14	27.84 0.30 -0.27	25.89 0.46 -0.04	22.80 0.53 -0.12	21.61 0.59 -0.01	20.68 0.58 0.00	20.69 0.52 0.00	25.48 0.59 -0.12	38.48 0.19 -0.50	38.24 0.34 -0.11	29.12 0.54 0.00	26.65 0.75 0.00	25.20 0.35 0.00	21.77 0.26 0.00	24.60 0.60 0.00
HUNTLEY___67 23561	25.44 0.36 -2.51	21.71 0.46 -2.03	19.76 0.43 -2.05	19.61 0.40 -2.57	19.96 0.37 -1.79	24.29 0.56 -0.20	24.95 0.49 -0.04	21.19 0.37 -0.47	24.82 0.12 -0.81	25.56 0.09 -2.18	27.49 -0.05 -0.28	25.54 0.10 -0.04	22.47 0.20 -0.12	21.29 0.27 -0.01	20.38 0.28 0.00	20.40 0.24 0.00	25.14 0.25 -0.12	37.92 -0.38 -0.51	37.68 -0.23 -0.12	28.69 0.11 0.00	26.26 0.36 0.00	24.88 0.02 0.00	21.51 0.00 0.00	24.29 0.29 0.00
HUNTLEY___68 23562	25.44 0.36 -2.51	21.71 0.46 -2.03	19.76 0.43 -2.05	19.61 0.40 -2.57	19.96 0.37 -1.79	24.29 0.56 -0.20	24.95 0.49 -0.04	21.19 0.37 -0.47	24.82 0.12 -0.81	25.56 0.09 -2.18	27.49 -0.05 -0.28	25.54 0.10 -0.04	22.47 0.20 -0.12	21.29 0.27 -0.01	20.38 0.28 0.00	20.40 0.24 0.00	25.14 0.25 -0.12	37.92 -0.38 -0.51	37.68 -0.23 -0.12	28.69 0.11 0.00	26.26 0.36 0.00	24.88 0.02 0.00	21.51 0.00 0.00	24.29 0.29 0.00
HYLAND___LFGE 323620	26.98 1.69 -2.72	22.92 1.50 -2.20	20.84 1.35 -2.22	20.72 1.30 -2.78	21.08 1.35 -1.94	25.67 1.93 -0.22	26.46 2.00 -0.04	22.49 1.63 -0.51	25.89 1.12 -0.87	27.25 1.61 -2.36	29.29 1.72 -0.30	26.96 1.52 -0.04	23.67 1.40 -0.13	22.39 1.36 -0.01	21.41 1.31 0.00	21.45 1.29 0.00	25.97 1.06 -0.13	39.89 1.55 -0.55	39.77 1.85 -0.13	29.92 1.34 0.00	27.19 1.29 0.00	25.97 1.12 0.00	22.39 0.88 0.00	25.82 1.82 0.00
INDECK___CORINTH 23802	45.59 1.85 -21.17	37.96 1.63 -17.11	36.00 1.47 -17.27	39.62 1.35 -21.64	34.31 1.48 -15.04	27.16 1.95 -1.69	26.63 1.88 -0.33	25.93 1.63 -3.94	32.81 2.13 -6.79	43.63 2.00 -18.35	31.96 2.37 -2.32	28.64 2.92 -0.33	25.70 2.52 -1.03	23.53 2.44 -0.09	22.31 2.21 0.00	22.40 2.24 0.00	28.39 2.62 -0.99	44.97 2.91 -4.27	41.60 2.84 -0.98	30.75 2.17 0.00	28.05 2.15 0.00	26.79 1.94 0.00	23.31 1.81 0.00	25.82 1.82 0.00

INDECK___ILION 23567	22.76 0.59 0.40	19.42 0.52 0.32	17.39 0.45 0.32	16.66 0.43 0.41	17.97 0.46 0.28	24.11 0.61 0.03	25.05 0.63 0.01	20.51 0.22 0.07	24.10 0.33 0.13	23.22 0.28 0.34	27.56 0.33 0.04	25.67 0.28 0.01	22.37 0.24 0.02	21.24 0.23 0.00	20.60 0.50 0.00	20.67 0.50 0.00	25.45 0.69 0.02	38.77 1.06 0.08	38.83 1.06 0.02	29.38 0.80 0.00	26.62 0.72 0.00	25.55 0.69 0.00	22.13 0.62 0.00	24.60 0.60 0.00
INDECK___OLEAN 23982	26.58 1.08 -2.92	22.68 1.10 -2.36	20.64 0.98 -2.39	20.54 0.91 -2.99	20.82 0.94 -2.08	25.05 1.29 -0.23	25.85 1.39 -0.05	22.29 1.39 -0.55	26.17 1.34 -0.94	27.10 1.28 -2.54	28.95 1.36 -0.32	26.84 1.40 -0.05	23.57 1.28 -0.14	22.28 1.26 -0.01	21.33 1.23 0.00	21.35 1.19 0.00	26.25 1.34 -0.14	39.97 1.59 -0.59	39.59 1.66 -0.14	30.03 1.46 0.00	27.45 1.55 0.00	25.87 1.02 0.00	22.34 0.84 0.00	25.15 1.15 0.00
INDECK___OSWEGO 23783	23.40 -0.34 -1.17	19.90 -0.27 -0.95	17.98 -0.24 -0.96	17.62 -0.22 -1.20	18.38 -0.25 -0.83	23.29 -0.33 -0.09	24.09 -0.34 -0.02	20.33 -0.24 -0.22	23.91 -0.36 -0.38	23.95 -0.35 -1.02	26.96 -0.44 -0.13	25.01 -0.41 -0.02	21.85 -0.36 -0.06	20.68 -0.34 0.00	19.80 -0.30 0.00	19.86 -0.30 0.00	24.43 -0.40 -0.06	37.46 -0.57 -0.24	37.32 -0.53 -0.05	28.15 -0.43 0.00	25.54 -0.36 0.00	24.50 -0.35 0.00	21.23 -0.28 0.00	23.74 -0.26 0.00
INDECK___YERKES 23781	25.72 0.68 -2.47	21.95 0.73 -1.99	19.94 0.66 -2.02	19.78 0.62 -2.53	20.17 0.62 -1.76	24.62 0.89 -0.20	25.31 0.85 -0.04	21.45 0.63 -0.46	25.12 0.43 -0.79	25.82 0.40 -2.14	27.87 0.33 -0.27	25.91 0.48 -0.04	22.82 0.55 -0.12	21.63 0.61 -0.01	20.70 0.60 0.00	20.71 0.54 0.00	25.53 0.64 -0.12	38.52 0.23 -0.50	38.32 0.42 -0.11	29.15 0.57 0.00	26.68 0.78 0.00	25.23 0.37 0.00	21.79 0.28 0.00	24.62 0.62 0.00
INDIAN POINT_GT_1 24139	40.09 2.26 -15.26	33.50 1.94 -12.34	31.53 1.74 -12.52	33.95 1.63 -15.69	30.46 1.76 -10.91	27.13 2.38 -1.22	27.24 2.59 -0.24	25.50 2.28 -2.86	31.66 2.84 -4.92	39.38 2.79 -13.30	32.28 3.33 -1.68	28.68 3.05 -0.24	25.62 2.66 -0.82	23.64 2.50 -0.13	22.59 2.39 -0.10	22.54 2.38 0.00	28.33 2.82 -0.73	45.25 4.31 -3.15	42.82 4.31 -0.72	31.87 3.29 -0.01	28.88 2.93 -0.06	27.59 2.73 0.00	23.83 2.32 0.00	26.40 2.40 0.00
INDIAN POINT_GT_2 23659	40.09 2.26 -15.26	33.50 1.94 -12.34	31.53 1.74 -12.52	33.95 1.63 -15.69	30.46 1.76 -10.91	27.13 2.38 -1.22	27.24 2.59 -0.24	25.50 2.28 -2.86	31.66 2.84 -4.92	39.38 2.79 -13.30	32.28 3.33 -1.68	28.68 3.05 -0.24	25.62 2.66 -0.82	23.64 2.50 -0.13	22.59 2.39 -0.10	22.54 2.38 0.00	28.33 2.82 -0.73	45.25 4.31 -3.15	42.82 4.31 -0.72	31.87 3.29 -0.01	28.88 2.93 -0.06	27.59 2.73 0.00	23.83 2.32 0.00	26.40 2.40 0.00
INDIAN POINT_GT_3 24019	40.09 2.26 -15.26	33.50 1.94 -12.34	31.53 1.74 -12.52	33.95 1.63 -15.69	30.46 1.76 -10.91	27.13 2.38 -1.22	27.24 2.59 -0.24	25.50 2.28 -2.86	31.66 2.84 -4.92	39.38 2.79 -13.30	32.28 3.33 -1.68	28.68 3.05 -0.24	25.62 2.66 -0.82	23.64 2.50 -0.13	22.59 2.39 -0.10	22.54 2.38 0.00	28.33 2.82 -0.73	45.25 4.31 -3.15	42.82 4.31 -0.72	31.87 3.29 -0.01	28.88 2.93 -0.06	27.59 2.73 0.00	23.83 2.32 0.00	26.40 2.40 0.00
INDIAN POINT___2 23530	39.80 2.19 -15.04	33.26 1.88 -12.15	31.31 1.69 -12.35	33.67 1.56 -15.48	30.26 1.71 -10.76	27.04 2.31 -1.21	27.17 2.52 -0.24	25.40 2.22 -2.82	31.52 2.77 -4.86	39.10 2.70 -13.12	32.15 3.22 -1.66	28.60 2.97 -0.24	25.54 2.59 -0.81	23.58 2.44 -0.14	22.53 2.33 -0.10	22.48 2.32 0.00	28.25 2.75 -0.73	45.10 4.19 -3.11	42.70 4.19 -0.71	31.79 3.20 -0.01	28.81 2.85 -0.06	27.51 2.66 0.00	23.74 2.24 0.00	26.33 2.33 0.00
INDIAN POINT___3 23531	40.02 2.17 -15.28	33.43 1.86 -12.35	31.47 1.67 -12.53	33.88 1.55 -15.70	30.40 1.69 -10.91	27.03 2.28 -1.22	27.15 2.49 -0.24	25.42 2.20 -2.86	31.54 2.72 -4.93	39.27 2.68 -13.31	32.14 3.19 -1.68	28.55 2.92 -0.24	25.46 2.57 -0.75	23.49 2.42 -0.06	22.39 2.29 0.00	22.46 2.30 0.00	28.23 2.73 -0.73	45.10 4.16 -3.15	42.67 4.16 -0.72	31.75 3.17 0.00	28.72 2.82 0.00	27.49 2.63 0.00	23.72 2.22 0.00	26.30 2.30 0.00
IP CORINTH___1 23988	45.72 1.99 -21.17	38.08 1.75 -17.11	36.11 1.57 -17.27	39.72 1.45 -21.64	34.42 1.58 -15.04	27.31 2.09 -1.69	26.77 2.03 -0.33	26.05 1.75 -3.94	32.95 2.27 -6.79	43.77 2.14 -18.35	32.13 2.54 -2.32	28.64 2.92 -0.33	25.70 2.52 -1.03	23.53 2.44 -0.09	22.31 2.21 0.00	22.40 2.24 0.00	28.39 2.62 -0.99	45.16 3.10 -4.27	41.83 3.06 -0.98	30.92 2.34 0.00	28.20 2.30 0.00	26.94 2.09 0.00	23.44 1.94 0.00	25.97 1.97 0.00
IP___TICONDEROGA 23804	46.00 3.16 -20.27	38.35 2.75 -16.38	36.29 2.49 -16.53	39.62 2.28 -20.71	34.70 2.51 -14.40	28.51 3.36 -1.61	28.27 3.54 -0.31	27.19 3.05 -3.77	34.26 3.87 -6.50	44.57 3.72 -17.56	33.88 4.39 -2.22	29.93 4.22 -0.32	26.78 3.65 -0.99	24.56 3.47 -0.08	23.38 3.28 0.00	23.45 3.29 0.00	29.67 3.94 -0.95	47.66 5.78 -4.09	44.51 5.78 -0.94	32.95 4.37 0.00	29.89 3.99 0.00	28.51 3.65 0.00	24.67 3.16 0.00	27.29 3.29 0.00
ISLIP_RES_REC 323679	59.18 3.72 -32.88	51.25 3.13 -28.90	45.78 2.82 -25.70	42.89 2.65 -23.61	46.93 2.87 -26.27	54.04 3.91 -26.60	57.63 4.20 -29.01	58.10 3.64 -34.09	59.30 4.42 -30.99	59.91 4.38 -32.25	47.35 5.18 -14.90	44.72 4.72 -14.60	43.68 4.10 -17.44	42.94 3.85 -18.09	42.65 3.64 -18.91	42.32 3.63 -18.53	44.71 4.46 -15.48	55.98 6.95 -11.23	60.99 6.99 -16.21	50.77 5.31 -16.88	45.20 4.58 -14.72	43.60 4.22 -14.52	41.03 3.57 -15.95	38.92 3.82 -11.10
JARVIS____ 23743	22.40 0.23 0.40	19.09 0.19 0.32	17.12 0.17 0.32	16.39 0.17 0.41	17.69 0.18 0.28	23.73 0.24 0.03	24.63 0.22 0.01	20.49 0.20 0.07	24.03 0.26 0.13	23.19 0.26 0.34	27.53 0.30 0.04	25.67 0.28 0.01	22.37 0.24 0.02	21.24 0.23 0.00	20.32 0.22 0.00	20.38 0.22 0.00	25.03 0.27 0.02	38.13 0.42 0.08	38.19 0.42 0.02	28.89 0.31 0.00	26.19 0.29 0.00	25.13 0.27 0.00	21.77 0.26 0.00	24.24 0.24 0.00
JENNISON___1 23625	29.54 1.54 -5.43	24.88 1.27 -4.39	22.81 1.11 -4.44	23.28 1.08 -5.56	22.80 1.14 -3.87	25.56 1.60 -0.43	26.24 1.73 -0.08	22.92 1.55 -1.01	27.45 1.82 -1.74	29.79 1.79 -4.72	29.97 2.10 -0.60	27.46 1.98 -0.08	24.09 1.68 -0.27	22.63 1.60 -0.02	21.67 1.57 0.00	21.74 1.57 0.00	26.96 1.93 -0.26	41.99 3.10 -1.10	41.18 3.13 -0.25	30.86 2.29 0.00	27.97 2.07 0.00	26.67 1.81 0.00	22.97 1.46 0.00	25.63 1.63 0.00
JENNISON___2 23626	29.54 1.54 -5.43	24.88 1.27 -4.39	22.81 1.11 -4.44	23.28 1.08 -5.56	22.80 1.14 -3.87	25.56 1.60 -0.43	26.24 1.73 -0.08	22.92 1.55 -1.01	27.45 1.82 -1.74	29.79 1.79 -4.72	29.97 2.10 -0.60	27.46 1.98 -0.08	24.09 1.68 -0.27	22.63 1.60 -0.02	21.67 1.57 0.00	21.74 1.57 0.00	26.96 1.93 -0.26	41.99 3.10 -1.10	41.18 3.13 -0.25	30.86 2.29 0.00	27.97 2.07 0.00	26.67 1.81 0.00	22.97 1.46 0.00	25.63 1.63 0.00

JERICO_RISE_WT_PWR 323719	20.86 -1.72 0.00	17.74 -1.48 0.00	15.89 -1.38 0.00	15.27 -1.36 0.00	16.35 -1.44 0.00	21.67 -1.86 0.00	22.54 -1.88 0.00	18.51 -1.85 0.00	21.60 -2.29 0.00	21.18 -2.10 0.00	24.90 -2.37 0.00	23.24 -2.16 0.00	20.20 -1.95 0.00	19.14 -1.87 0.00	18.27 -1.83 0.00	18.37 -1.79 0.00	22.54 -2.23 0.00	34.43 -3.36 0.00	34.24 -3.55 0.00	25.98 -2.60 0.00	23.59 -2.31 0.00	22.67 -2.19 0.00	19.55 -1.96 0.00	22.30 -1.70 0.00
KEDC_PORT_JEFF_GT2 24210	58.97 3.52 -32.88	51.10 2.98 -28.90	45.62 2.66 -25.70	42.76 2.51 -23.61	46.76 2.70 -26.27	53.83 3.69 -26.60	57.41 3.98 -29.01	57.89 3.44 -34.09	59.06 4.18 -30.99	59.65 4.12 -32.25	47.05 4.88 -14.90	44.46 4.47 -14.60	43.48 3.90 -17.44	42.75 3.66 -18.08	42.47 3.46 -18.91	42.13 3.45 -18.53	44.47 4.21 -15.48	55.45 6.42 -11.23	60.42 6.42 -16.21	50.45 5.00 -16.88	44.90 4.30 -14.70	43.34 3.98 -14.51	40.80 3.35 -15.94	38.70 3.60 -11.10
KEDC_PORT_JEFF_GT3 24211	58.97 3.52 -32.88	51.10 2.98 -28.90	45.62 2.66 -25.70	42.76 2.51 -23.61	46.76 2.70 -26.27	53.83 3.69 -26.60	57.41 3.98 -29.01	57.89 3.44 -34.09	59.06 4.18 -30.99	59.65 4.12 -32.25	47.05 4.88 -14.90	44.46 4.47 -14.60	43.48 3.90 -17.44	42.75 3.66 -18.08	42.47 3.46 -18.91	42.13 3.45 -18.53	44.47 4.21 -15.48	55.45 6.42 -11.23	60.42 6.42 -16.21	50.45 5.00 -16.88	44.90 4.30 -14.70	43.34 3.98 -14.51	40.80 3.35 -15.94	38.70 3.60 -11.10
KEDC_GLWD_GT4 24219	58.49 3.00 -32.92	50.70 2.58 -28.90	45.28 2.31 -25.70	42.41 2.16 -23.61	46.39 2.33 -26.27	53.31 3.17 -26.61	56.85 3.42 -29.02	57.46 2.99 -34.11	58.56 3.66 -31.01	59.11 3.58 -32.25	46.42 4.25 -14.90	43.90 3.91 -14.60	43.11 3.43 -17.54	42.53 3.23 -18.28	42.10 3.08 -18.92	41.76 3.06 -18.54	43.95 3.69 -15.48	54.47 5.44 -11.23	59.47 5.48 -16.21	49.77 4.32 -16.88	45.04 3.86 -15.28	43.35 3.60 -14.90	41.00 3.05 -16.44	38.33 3.22 -11.11
KEDC_GLWD_GT5 24220	58.49 3.00 -32.92	50.70 2.58 -28.90	45.28 2.31 -25.70	42.41 2.16 -23.61	46.39 2.33 -26.27	53.31 3.17 -26.61	56.85 3.42 -29.02	57.46 2.99 -34.11	58.56 3.66 -31.01	59.11 3.58 -32.25	46.42 4.25 -14.90	43.90 3.91 -14.60	43.11 3.43 -17.54	42.53 3.23 -18.28	42.10 3.08 -18.92	41.76 3.06 -18.54	43.95 3.69 -15.48	54.47 5.44 -11.23	59.47 5.48 -16.21	49.77 4.32 -16.88	45.04 3.86 -15.28	43.35 3.60 -14.90	41.00 3.05 -16.44	38.33 3.22 -11.11
KENSICO____ 23655	40.35 2.42 -15.37	33.70 2.06 -12.42	31.73 1.85 -12.61	34.17 1.73 -15.81	30.65 1.87 -10.99	27.30 2.54 -1.23	27.42 2.76 -0.24	25.66 2.42 -2.88	31.86 3.01 -4.96	39.64 2.96 -13.40	32.49 3.52 -1.70	28.86 3.23 -0.24	25.83 2.84 -0.85	23.84 2.67 -0.16	22.77 2.53 -0.13	22.70 2.54 0.00	28.53 3.02 -0.74	45.57 4.61 -3.17	43.09 4.57 -0.73	32.10 3.51 -0.01	29.11 3.13 -0.08	27.76 2.91 0.00	23.96 2.45 0.00	26.57 2.57 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	39.38 2.12 -14.69	32.92 1.83 -11.87	30.93 1.62 -12.04	33.23 1.51 -15.08	29.93 1.65 -10.49	26.91 2.21 -1.17	27.04 2.39 -0.23	25.16 2.06 -2.75	31.47 2.84 -4.73	38.68 2.61 -12.79	32.00 3.11 -1.62	28.49 2.87 -0.23	25.34 2.48 -0.72	23.40 2.33 -0.06	22.33 2.23 0.00	22.38 2.22 0.00	28.46 3.00 -0.69	45.45 4.69 -2.98	43.27 4.80 -0.68	32.09 3.51 0.00	29.01 3.11 0.00	27.76 2.91 0.00	23.89 2.39 0.00	26.30 2.30 0.00
KIAC_JFK_GT1 23816	40.76 2.80 -15.39	34.02 2.36 -12.44	32.04 2.12 -12.65	34.44 1.96 -15.85	30.93 2.12 -11.02	27.68 2.92 -1.23	27.83 3.15 -0.26	28.98 2.75 -5.88	34.46 3.27 -7.29	40.06 3.33 -13.45	37.20 3.82 -6.11	37.15 3.48 -8.27	37.03 2.95 -11.94	36.20 2.90 -12.29	36.22 2.79 -13.33	35.06 2.82 -12.08	36.09 3.22 -8.10	46.09 5.10 -3.20	43.74 5.22 -0.73	36.20 3.86 -3.77	37.04 3.39 -7.75	36.08 3.11 -8.12	31.14 2.69 -6.95	26.99 2.98 -0.02
KIAC_JFK_GT2 23817	40.76 2.80 -15.39	34.02 2.36 -12.44	32.04 2.12 -12.65	34.44 1.96 -15.85	30.93 2.12 -11.02	27.68 2.92 -1.23	27.83 3.15 -0.26	28.98 2.75 -5.88	34.46 3.27 -7.29	40.06 3.33 -13.45	37.20 3.82 -6.11	37.15 3.48 -8.27	37.03 2.95 -11.94	36.20 2.90 -12.29	36.22 2.79 -13.33	35.06 2.82 -12.08	36.09 3.22 -8.10	46.09 5.10 -3.20	43.74 5.22 -0.73	36.20 3.86 -3.77	37.04 3.39 -7.75	36.08 3.11 -8.12	31.14 2.69 -6.95	26.99 2.98 -0.02
KINTIGH____ 23543	24.70 0.00 -2.13	21.06 0.12 -1.72	19.13 0.12 -1.74	18.93 0.12 -2.18	19.38 0.07 -1.52	23.86 0.17 -0.17	24.52 0.07 -0.03	20.76 0.00 -0.40	24.29 -0.29 -0.69	24.85 -0.28 -1.85	27.04 -0.46 -0.23	25.05 -0.38 -0.03	22.01 -0.24 -0.10	20.85 -0.17 -0.01	19.96 -0.14 0.00	19.98 -0.18 0.00	24.60 -0.27 -0.10	37.28 -0.94 -0.43	37.06 -0.83 -0.10	28.15 -0.43 0.00	25.69 -0.21 0.00	24.50 -0.35 0.00	21.18 -0.32 0.00	23.93 -0.07 0.00
LEDERLE____ 23769	39.74 2.37 -14.79	33.21 2.04 -11.96	31.25 1.83 -12.15	33.56 1.70 -15.23	30.21 1.83 -10.59	27.21 2.49 -1.19	27.36 2.71 -0.23	25.49 2.36 -2.78	31.61 2.94 -4.78	39.08 2.89 -12.91	32.34 3.44 -1.63	28.78 3.15 -0.23	25.64 2.77 -0.73	23.68 2.60 -0.06	22.57 2.47 0.00	22.64 2.48 0.00	28.43 2.95 -0.71	45.39 4.53 -3.06	43.02 4.53 -0.70	32.03 3.46 0.00	28.98 3.08 0.00	27.71 2.86 0.00	23.91 2.41 0.00	26.52 2.52 0.00
LINDEN COGEN____ 23786	40.45 2.48 -15.39	33.79 2.13 -12.44	31.85 1.93 -12.65	34.29 1.81 -15.85	30.77 1.96 -11.02	27.49 2.73 -1.23	27.70 3.03 -0.26	28.86 2.63 -5.88	34.39 3.20 -7.29	39.85 3.12 -13.45	37.12 3.74 -6.11	37.12 3.45 -8.27	37.12 3.03 -11.94	36.15 2.86 -12.29	36.17 2.73 -13.33	34.94 2.70 -12.08	36.09 3.22 -8.10	45.83 4.84 -3.20	43.32 4.80 -0.73	36.09 3.74 -3.77	37.01 3.37 -7.75	36.11 3.13 -8.12	31.10 2.64 -6.95	26.80 2.78 -0.02
LIPA_MISC_IPP 23656	58.97 3.52 -32.88	51.08 2.96 -28.90	45.62 2.66 -25.70	42.76 2.51 -23.61	46.76 2.70 -26.27	53.83 3.69 -26.60	57.41 3.98 -29.01	57.91 3.46 -34.09	59.09 4.21 -30.99	59.67 4.14 -32.25	47.05 4.88 -14.90	44.44 4.44 -14.60	43.46 3.87 -17.44	42.72 3.64 -18.08	42.43 3.42 -18.91	42.10 3.41 -18.53	44.47 4.21 -15.48	55.60 6.57 -11.23	60.57 6.58 -16.21	50.45 5.00 -16.88	44.82 4.22 -14.70	43.26 3.90 -14.51	40.75 3.31 -15.94	38.63 3.53 -11.10
LISF___SOLAR 323691	59.02 3.57 -32.88	51.11 3.00 -28.90	45.66 2.69 -25.70	42.77 2.53 -23.61	46.80 2.74 -26.27	53.87 3.74 -26.60	57.46 4.03 -29.01	57.95 3.50 -34.09	59.14 4.25 -30.99	59.72 4.19 -32.25	47.11 4.94 -14.90	44.49 4.50 -14.60	43.50 3.92 -17.44	42.77 3.68 -18.08	42.45 3.44 -18.91	42.12 3.43 -18.53	44.52 4.26 -15.48	55.71 6.69 -11.23	60.69 6.69 -16.21	50.54 5.09 -16.88	44.87 4.27 -14.70	43.31 3.95 -14.51	40.80 3.35 -15.94	38.65 3.55 -11.10
LITTLE FALLS___HYD 24013	23.33 1.15 0.40	19.88 0.98 0.32	17.83 0.88 0.32	17.08 0.85 0.41	18.40 0.89 0.28	24.67 1.18 0.03	25.61 1.20 0.01	22.14 1.85 0.07	26.15 2.39 0.13	25.03 2.10 0.34	29.63 2.40 0.04	27.62 2.24 0.01	24.07 1.95 0.02	22.84 1.83 0.00	21.03 0.93 0.00	21.09 0.93 0.00	26.04 1.29 0.02	39.67 1.96 0.08	39.74 1.96 0.02	30.06 1.49 0.00	27.25 1.35 0.00	26.17 1.32 0.00	22.67 1.16 0.00	25.18 1.18 0.00

LI_NEWBRDGE___DRP 323616	58.26 2.82 -32.87	50.52 2.40 -28.90	45.12 2.16 -25.70	42.27 2.03 -23.61	46.25 2.19 -26.27	53.10 2.96 -26.60	56.65 3.22 -29.01	57.24 2.79 -34.09	58.32 3.44 -30.98	58.91 3.37 -32.25	46.18 4.01 -14.90	43.67 3.68 -14.60	42.81 3.26 -17.41	42.08 3.05 -18.03	41.92 2.91 -18.91	41.59 2.90 -18.52	43.72 3.47 -15.48	54.31 5.29 -11.23	59.25 5.25 -16.21	49.48 4.03 -16.88	44.05 3.60 -14.55	42.61 3.35 -14.41	40.18 2.86 -15.81	38.12 3.02 -11.10
LONG_LAKE_PHOENIX 24014	23.61 -0.18 -1.22	20.05 -0.15 -0.98	18.13 -0.14 -1.00	17.77 -0.12 -1.25	18.52 -0.14 -0.87	23.46 -0.16 -0.10	24.27 -0.17 -0.02	20.50 -0.08 -0.23	24.12 -0.17 -0.39	24.13 -0.21 -1.06	27.13 -0.27 -0.13	25.16 -0.25 -0.02	21.98 -0.22 -0.06	20.80 -0.21 0.00	19.92 -0.18 0.00	19.98 -0.18 0.00	24.61 -0.22 -0.06	37.73 -0.30 -0.25	37.58 -0.26 -0.06	28.35 -0.23 0.00	25.69 -0.21 0.00	24.68 -0.17 0.00	21.38 -0.13 0.00	23.83 -0.17 0.00
LOVETT___3 23632	39.66 2.21 -14.88	33.15 1.90 -12.02	31.20 1.71 -12.22	33.52 1.58 -15.31	30.16 1.73 -10.64	27.05 2.33 -1.19	27.19 2.54 -0.23	25.37 2.22 -2.79	31.47 2.77 -4.80	38.98 2.72 -12.98	32.16 3.24 -1.64	28.60 2.97 -0.23	25.49 2.61 -0.73	23.51 2.44 -0.06	22.43 2.33 0.00	22.50 2.34 0.00	28.26 2.77 -0.72	45.10 4.23 -3.08	42.73 4.23 -0.70	31.81 3.23 0.00	28.77 2.87 0.00	27.51 2.66 0.00	23.76 2.26 0.00	26.35 2.35 0.00
LOVETT___4 23642	39.66 2.21 -14.88	33.15 1.90 -12.02	31.20 1.71 -12.22	33.52 1.58 -15.31	30.16 1.73 -10.64	27.05 2.33 -1.19	27.19 2.54 -0.23	25.37 2.22 -2.79	31.47 2.77 -4.80	38.98 2.72 -12.98	32.16 3.24 -1.64	28.60 2.97 -0.23	25.49 2.61 -0.73	23.51 2.44 -0.06	22.43 2.33 0.00	22.50 2.34 0.00	28.26 2.77 -0.72	45.10 4.23 -3.08	42.73 4.23 -0.70	31.81 3.23 0.00	28.77 2.87 0.00	27.51 2.66 0.00	23.76 2.26 0.00	26.35 2.35 0.00
LOVETT___5 23593	39.66 2.21 -14.88	33.15 1.90 -12.02	31.20 1.71 -12.22	33.52 1.58 -15.31	30.16 1.73 -10.64	27.05 2.33 -1.19	27.19 2.54 -0.23	25.37 2.22 -2.79	31.47 2.77 -4.80	38.98 2.72 -12.98	32.16 3.24 -1.64	28.60 2.97 -0.23	25.49 2.61 -0.73	23.51 2.44 -0.06	22.43 2.33 0.00	22.50 2.34 0.00	28.26 2.77 -0.72	45.10 4.23 -3.08	42.73 4.23 -0.70	31.81 3.23 0.00	28.77 2.87 0.00	27.51 2.66 0.00	23.76 2.26 0.00	26.35 2.35 0.00
LOWER RAQUET___HYD 24057	20.18 -2.39 0.00	17.13 -2.09 0.00	15.35 -1.92 0.00	14.77 -1.86 0.00	15.80 -1.99 0.00	20.99 -2.54 0.00	21.63 -2.78 0.00	17.79 -2.57 0.00	20.95 -2.94 0.00	20.42 -2.86 0.00	24.02 -3.25 0.00	22.42 -2.97 0.00	19.46 -2.68 0.00	18.45 -2.56 0.00	17.63 -2.47 0.00	17.70 -2.46 0.00	21.92 -2.85 0.00	33.59 -4.20 0.00	33.45 -4.34 0.00	25.26 -3.31 0.00	22.92 -2.98 0.00	21.97 -2.88 0.00	19.10 -2.41 0.00	21.53 -2.47 0.00
LOWER___HUDSON 24059	45.57 1.99 -21.01	37.93 1.73 -16.98	35.97 1.55 -17.14	39.56 1.45 -21.48	34.31 1.58 -14.93	27.29 2.09 -1.67	26.92 2.17 -0.33	26.13 1.85 -3.91	33.02 2.39 -6.74	43.78 2.28 -18.21	32.22 2.64 -2.30	28.26 2.54 -0.33	25.38 2.21 -1.02	23.22 2.12 -0.09	22.09 1.99 0.00	22.16 2.00 0.00	28.14 2.38 -0.99	45.50 3.47 -4.24	42.23 3.47 -0.97	31.24 2.66 0.00	28.31 2.41 0.00	27.06 2.21 0.00	23.42 1.91 0.00	25.94 1.94 0.00
LWR___OSWEGATCHIE_HYD 23850	20.92 -1.65 0.00	17.76 -1.46 0.00	15.92 -1.35 0.00	15.34 -1.30 0.00	16.40 -1.39 0.00	21.76 -1.76 0.00	22.51 -1.90 0.00	18.67 -1.69 0.00	22.05 -1.84 0.00	21.44 -1.84 0.00	25.17 -2.10 0.00	23.49 -1.90 0.00	20.39 -1.75 0.00	19.35 -1.66 0.00	18.47 -1.63 0.00	18.55 -1.61 0.00	22.99 -1.78 0.00	35.30 -2.50 0.00	35.26 -2.53 0.00	26.58 -2.00 0.00	24.09 -1.81 0.00	23.06 -1.79 0.00	19.98 -1.53 0.00	22.30 -1.70 0.00
LYONS_FALL_HYD 23570	22.62 0.05 0.00	19.22 0.00 0.00	17.24 -0.03 0.00	16.62 -0.02 0.00	17.76 -0.04 0.00	23.55 0.02 0.00	24.37 -0.05 0.00	20.34 -0.02 0.00	23.99 0.10 0.00	23.30 0.02 0.00	27.35 0.08 0.00	25.50 0.10 0.00	22.17 0.02 0.00	21.03 0.02 0.00	20.14 0.04 0.00	20.20 0.04 0.00	24.95 0.17 0.00	38.25 0.46 0.00	38.28 0.49 0.00	28.83 0.26 0.00	26.11 0.21 0.00	25.00 0.15 0.00	21.59 0.09 0.00	24.02 0.02 0.00
MADISON___COUNTY_LFGE 323628	23.73 0.63 -0.53	20.17 0.52 -0.43	18.15 0.45 -0.43	17.62 0.45 -0.54	18.63 0.46 -0.38	24.23 0.66 -0.04	25.21 0.78 -0.01	21.15 0.69 -0.10	24.80 0.74 -0.17	24.53 0.79 -0.46	28.26 0.93 -0.06	26.27 0.86 -0.01	22.90 0.73 -0.03	21.70 0.69 0.00	20.78 0.68 0.00	20.85 0.69 0.00	25.59 0.79 -0.03	39.23 1.32 -0.11	39.18 1.36 -0.03	29.52 0.94 0.00	26.75 0.85 0.00	25.60 0.74 0.00	22.11 0.60 0.00	24.74 0.74 0.00
MAPLE_RIDGE_WT_1 323574	20.86 -0.79 0.92	17.79 -0.69 0.74	15.88 -0.64 0.75	15.08 -0.62 0.94	16.48 -0.66 0.65	22.61 -0.85 0.07	23.53 -0.88 0.01	19.43 -0.75 0.17	22.74 -0.86 0.30	21.67 -0.82 0.80	26.24 -0.93 0.10	24.52 -0.86 0.01	21.35 -0.75 0.04	20.29 -0.71 0.00	19.44 -0.66 0.00	19.52 -0.65 0.00	23.94 -0.79 0.04	36.43 -1.17 0.19	36.58 -1.17 0.04	27.69 -0.89 0.00	25.12 -0.78 0.00	24.13 -0.72 0.00	20.90 -0.60 0.00	23.35 -0.65 0.00
MAPLE_RIDGE_WT_2 323611	20.86 -0.79 0.92	17.79 -0.69 0.74	15.88 -0.64 0.75	15.08 -0.62 0.94	16.48 -0.66 0.65	22.61 -0.85 0.07	23.53 -0.88 0.01	19.43 -0.75 0.17	22.74 -0.86 0.30	21.67 -0.82 0.80	26.24 -0.93 0.10	24.52 -0.86 0.01	21.35 -0.75 0.04	20.29 -0.71 0.00	19.44 -0.66 0.00	19.52 -0.65 0.00	23.94 -0.79 0.04	36.43 -1.17 0.19	36.58 -1.17 0.04	27.69 -0.89 0.00	25.12 -0.78 0.00	24.13 -0.72 0.00	20.90 -0.60 0.00	23.35 -0.65 0.00
MARBLE_RIVER_WT_PWR 323696	20.92 -1.65 0.00	17.76 -1.46 0.00	15.92 -1.35 0.00	15.29 -1.35 0.00	16.37 -1.42 0.00	21.69 -1.84 0.00	22.56 -1.86 0.00	18.53 -1.83 0.00	21.58 -2.32 0.00	21.21 -2.07 0.00	24.90 -2.37 0.00	23.26 -2.13 0.00	20.22 -1.93 0.00	19.16 -1.85 0.00	18.29 -1.81 0.00	18.39 -1.77 0.00	22.54 -2.23 0.00	34.43 -3.36 0.00	34.24 -3.55 0.00	26.01 -2.57 0.00	23.62 -2.28 0.00	22.69 -2.16 0.00	19.57 -1.94 0.00	22.34 -1.66 0.00
MARSH_HILL_WT_PWR 323713	27.29 1.42 -3.29	23.19 1.31 -2.66	21.14 1.17 -2.69	21.11 1.10 -3.37	21.29 1.16 -2.35	25.41 1.62 -0.26	26.15 1.68 -0.05	22.48 1.51 -0.61	26.36 1.41 -1.06	27.65 1.51 -2.86	29.27 1.64 -0.36	27.05 1.60 -0.05	23.74 1.44 -0.16	22.43 1.41 -0.01	21.47 1.37 0.00	21.49 1.33 0.00	26.44 1.51 -0.16	40.42 1.96 -0.67	40.06 2.12 -0.15	30.32 1.74 0.00	27.61 1.71 0.00	26.17 1.32 0.00	22.58 1.07 0.00	25.51 1.51 0.00
MG INDUSTRY___DRP 24185	44.00 1.54 -19.90	36.63 1.33 -16.08	34.71 1.21 -16.23	38.12 1.15 -20.34	33.18 1.24 -14.14	26.73 1.62 -1.58	26.41 1.68 -0.31	25.45 1.39 -3.71	32.04 1.77 -6.38	42.23 1.70 -17.25	31.39 1.94 -2.18	27.53 1.83 -0.31	24.71 1.60 -0.97	22.60 1.51 -0.08	21.55 1.45 0.00	21.61 1.45 0.00	27.46 1.76 -0.93	44.44 2.64 -4.00	41.35 2.64 -0.92	30.61 2.03 0.00	27.69 1.79 0.00	26.54 1.69 0.00	22.93 1.42 0.00	25.46 1.46 0.00

MID___OSWEGATCHIE_HYD 23849	20.92 -1.65 0.00	17.76 -1.46 0.00	15.92 -1.35 0.00	15.34 -1.30 0.00	16.40 -1.39 0.00	21.76 -1.76 0.00	22.51 -1.90 0.00	18.67 -1.69 0.00	22.05 -1.84 0.00	21.44 -1.84 0.00	25.17 -2.10 0.00	23.49 -1.90 0.00	20.39 -1.75 0.00	19.35 -1.66 0.00	18.47 -1.63 0.00	18.55 -1.61 0.00	22.99 -1.78 0.00	35.30 -2.50 0.00	35.26 -2.53 0.00	26.58 -2.00 0.00	24.09 -1.81 0.00	23.06 -1.79 0.00	19.98 -1.53 0.00	22.30 -1.70 0.00
MID___RAQUETTE_HYD 23851	20.18 -2.39 0.00	17.13 -2.09 0.00	15.35 -1.92 0.00	14.77 -1.86 0.00	15.80 -1.99 0.00	20.99 -2.54 0.00	21.63 -2.78 0.00	17.79 -2.57 0.00	20.95 -2.94 0.00	20.42 -2.86 0.00	24.02 -3.25 0.00	22.42 -2.97 0.00	19.46 -2.68 0.00	18.45 -2.56 0.00	17.63 -2.47 0.00	17.70 -2.46 0.00	21.92 -2.85 0.00	33.59 -4.20 0.00	33.45 -4.34 0.00	25.26 -3.31 0.00	22.92 -2.98 0.00	21.97 -2.88 0.00	19.10 -2.41 0.00	21.53 -2.47 0.00
MILLIKEN___1 23584	26.45 0.77 -3.11	22.38 0.65 -2.51	20.40 0.59 -2.54	20.38 0.57 -3.18	20.59 0.59 -2.21	24.62 0.85 -0.25	25.39 0.93 -0.05	21.79 0.85 -0.58	25.85 0.96 -1.00	26.89 0.91 -2.70	28.65 1.04 -0.34	26.41 0.96 -0.05	23.12 0.82 -0.15	21.80 0.78 -0.01	20.84 0.74 0.00	20.91 0.75 0.00	25.91 0.99 -0.15	39.97 1.55 -0.63	39.56 1.62 -0.14	29.75 1.17 0.00	26.96 1.06 0.00	25.77 0.92 0.00	22.26 0.75 0.00	24.84 0.84 0.00
MILLIKEN___2 23585	26.45 0.77 -3.11	22.38 0.65 -2.51	20.40 0.59 -2.54	20.38 0.57 -3.18	20.59 0.59 -2.21	24.62 0.85 -0.25	25.39 0.93 -0.05	21.79 0.85 -0.58	25.85 0.96 -1.00	26.89 0.91 -2.70	28.65 1.04 -0.34	26.41 0.96 -0.05	23.12 0.82 -0.15	21.80 0.78 -0.01	20.84 0.74 0.00	20.91 0.75 0.00	25.91 0.99 -0.15	39.97 1.55 -0.63	39.56 1.62 -0.14	29.75 1.17 0.00	26.96 1.06 0.00	25.77 0.92 0.00	22.26 0.75 0.00	24.84 0.84 0.00
MILLIKEN___DIESEL 23629	26.45 0.77 -3.11	22.38 0.65 -2.51	20.40 0.59 -2.54	20.38 0.57 -3.18	20.59 0.59 -2.21	24.62 0.85 -0.25	25.39 0.93 -0.05	21.79 0.85 -0.58	25.85 0.96 -1.00	26.89 0.91 -2.70	28.65 1.04 -0.34	26.41 0.96 -0.05	23.12 0.82 -0.15	21.80 0.78 -0.01	20.84 0.74 0.00	20.91 0.75 0.00	25.91 0.99 -0.15	39.97 1.55 -0.63	39.56 1.62 -0.14	29.75 1.17 0.00	26.96 1.06 0.00	25.77 0.92 0.00	22.26 0.75 0.00	24.84 0.84 0.00
MILLSEAT___LFGE 323607	25.50 0.65 -2.27	21.77 0.71 -1.84	19.75 0.62 -1.86	19.56 0.60 -2.33	20.02 0.61 -1.62	24.60 0.89 -0.18	25.28 0.83 -0.04	21.31 0.53 -0.42	24.89 0.26 -0.73	25.54 0.28 -1.98	27.69 0.16 -0.25	25.61 0.18 -0.04	22.54 0.29 -0.11	21.38 0.36 -0.01	20.46 0.36 0.00	20.46 0.30 0.00	25.23 0.35 -0.11	38.18 -0.08 -0.46	38.09 0.19 -0.11	28.89 0.31 0.00	26.37 0.47 0.00	25.10 0.25 0.00	21.68 0.17 0.00	24.60 0.60 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	40.21 2.30 -15.34	33.60 1.98 -12.40	31.63 1.78 -12.58	34.06 1.66 -15.76	30.54 1.80 -10.96	27.18 2.42 -1.23	27.30 2.64 -0.24	25.55 2.32 -2.87	31.73 2.89 -4.94	39.46 2.82 -13.36	32.31 3.35 -1.69	28.73 3.10 -0.24	25.60 2.70 -0.75	23.61 2.54 -0.06	22.53 2.43 0.00	22.58 2.42 0.00	28.38 2.87 -0.74	45.34 4.38 -3.16	42.90 4.38 -0.72	31.93 3.34 -0.01	28.93 2.98 -0.06	27.64 2.78 0.00	23.85 2.34 0.00	26.45 2.45 0.00
MODEL_CITY_ENERGY 24167	25.18 0.20 -2.40	21.53 0.36 -1.94	19.58 0.35 -1.97	19.41 0.32 -2.46	19.79 0.28 -1.71	24.17 0.45 -0.19	24.75 0.29 -0.04	20.87 0.06 -0.45	24.40 -0.26 -0.77	25.07 -0.30 -2.09	27.02 -0.52 -0.26	25.10 -0.33 -0.04	22.11 -0.15 -0.12	20.96 -0.06 -0.01	20.08 -0.02 0.00	20.08 -0.08 0.00	24.76 -0.12 -0.11	37.22 -1.06 -0.49	36.99 -0.91 -0.11	28.24 -0.34 0.00	25.82 -0.08 0.00	24.53 -0.32 0.00	21.21 -0.30 0.00	24.10 0.10 0.00
MODERN_LFGE___ 323580	25.18 0.20 -2.40	21.53 0.36 -1.94	19.58 0.35 -1.97	19.41 0.32 -2.46	19.79 0.28 -1.71	24.17 0.45 -0.19	24.75 0.29 -0.04	20.87 0.06 -0.45	24.40 -0.26 -0.77	25.07 -0.30 -2.09	27.02 -0.52 -0.26	25.10 -0.33 -0.04	22.11 -0.15 -0.12	20.96 -0.06 -0.01	20.08 -0.02 0.00	20.08 -0.08 0.00	24.76 -0.12 -0.11	37.22 -1.06 -0.49	36.99 -0.91 -0.11	28.24 -0.34 0.00	25.82 -0.08 0.00	24.53 -0.32 0.00	21.21 -0.30 0.00	24.10 0.10 0.00
MOHAWK_PAPER___DRP 24187	45.03 1.99 -20.47	37.47 1.71 -16.54	35.52 1.55 -16.70	39.00 1.45 -20.92	33.92 1.58 -14.55	27.25 2.09 -1.63	26.93 2.20 -0.32	25.98 1.81 -3.81	32.78 2.32 -6.57	43.26 2.24 -17.74	32.05 2.54 -2.25	28.10 2.39 -0.32	25.25 2.10 -1.00	23.09 2.00 -0.08	21.99 1.89 0.00	22.06 1.89 0.00	27.99 2.25 -0.96	45.28 3.36 -4.13	42.10 3.36 -0.94	31.15 2.57 0.00	28.20 2.30 0.00	26.99 2.14 0.00	23.31 1.81 0.00	25.85 1.85 0.00
MONGAUP___HYD 23641	38.96 2.35 -14.04	32.59 2.02 -11.35	30.63 1.81 -11.54	32.78 1.68 -14.47	29.68 1.83 -10.06	27.10 2.45 -1.13	27.28 2.64 -0.22	25.25 2.26 -2.64	31.52 3.08 -4.54	38.34 2.79 -12.27	32.18 3.35 -1.55	28.69 3.07 -0.22	25.51 2.68 -0.69	23.57 2.50 -0.06	22.49 2.39 0.00	22.56 2.40 0.00	28.57 3.12 -0.68	45.61 4.91 -2.91	43.48 5.03 -0.67	32.24 3.66 0.00	29.14 3.24 0.00	27.88 3.03 0.00	23.98 2.47 0.00	26.40 2.40 0.00
MONTAUK___DIESEL 23721	60.42 4.96 -32.88	52.29 4.17 -28.90	46.71 3.75 -25.70	43.77 3.53 -23.61	47.87 3.81 -26.27	55.33 5.20 -26.60	59.00 5.57 -29.01	59.28 4.83 -34.09	60.71 5.83 -30.99	61.26 5.73 -32.25	48.93 6.76 -14.90	46.14 6.14 -14.60	44.92 5.34 -17.44	44.09 5.00 -18.08	43.70 4.68 -18.91	43.39 4.70 -18.53	46.18 5.92 -15.48	58.51 9.48 -11.23	63.60 9.60 -16.21	52.66 7.20 -16.88	46.74 6.14 -14.70	45.00 5.64 -14.51	42.17 4.73 -15.94	40.12 5.02 -11.10
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	40.56 2.59 -15.39	33.87 2.21 -12.44	31.90 1.99 -12.65	34.34 1.86 -15.85	30.82 2.01 -11.02	27.51 2.75 -1.23	27.68 3.00 -0.26	28.90 2.61 -5.93	34.45 3.22 -7.33	39.90 3.17 -13.46	37.23 3.76 -6.19	37.29 3.48 -8.41	38.34 3.06 -13.14	37.39 2.86 -13.52	37.83 2.73 -15.00	35.17 2.72 -12.29	36.24 3.24 -8.23	45.94 4.95 -3.20	43.47 4.95 -0.73	36.30 3.77 -3.95	37.98 3.39 -8.69	36.27 3.16 -8.27	31.24 2.67 -7.07	26.82 2.81 -0.02
MUNSVILLE_WIND_PWR 323609	29.24 1.85 -4.81	24.59 1.48 -3.89	22.47 1.26 -3.94	22.82 1.25 -4.93	22.54 1.32 -3.43	25.84 1.93 -0.38	26.59 2.10 -0.08	23.15 1.89 -0.90	27.66 2.22 -1.55	29.65 2.19 -4.18	30.42 2.62 -0.53	27.91 2.44 -0.08	24.42 2.04 -0.24	22.96 1.93 -0.02	22.03 1.93 0.00	22.10 1.94 0.00	27.45 2.45 -0.23	42.81 4.05 -0.98	42.13 4.12 -0.22	31.49 2.92 0.00	28.49 2.59 0.00	27.14 2.28 0.00	23.36 1.85 0.00	26.06 2.06 0.00
N SALMON___HYD 24042	20.72 -1.85 0.00	17.63 -1.60 0.00	15.78 -1.49 0.00	15.17 -1.46 0.00	16.24 -1.55 0.00	21.58 -1.95 0.00	22.46 -1.95 0.00	18.30 -2.06 0.00	21.29 -2.60 0.00	20.95 -2.33 0.00	24.65 -2.62 0.00	23.08 -2.31 0.00	20.02 -2.13 0.00	18.95 -2.06 0.00	18.07 -2.03 0.00	18.19 -1.98 0.00	22.30 -2.48 0.00	34.01 -3.78 0.00	33.75 -4.04 0.00	25.69 -2.89 0.00	23.34 -2.56 0.00	22.37 -2.49 0.00	19.25 -2.26 0.00	22.15 -1.85 0.00

N.E_GEN_SANDY PD 24062	44.00 2.26 -19.17	40.40 1.94 -19.24	39.38 1.76 -20.35	39.14 1.63 -20.87	40.20 1.78 -20.63	45.50 2.40 -19.57	46.77 2.56 -19.79	50.00 2.20 -27.44	51.40 2.77 -24.74	52.04 2.68 -26.08	44.95 3.16 -14.52	41.16 2.94 -12.82	38.43 2.59 -13.70	34.89 2.44 -11.44	33.91 2.33 -11.48	35.90 2.32 -13.42	46.70 2.77 -19.15	57.86 4.16 -15.91	51.45 4.16 -9.50	49.30 3.17 -17.55	40.70 2.85 -11.95	36.20 2.63 -8.71	34.00 2.24 -10.26	32.40 2.33 -6.07
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	39.67 2.26 -14.84	33.16 1.94 -12.00	31.20 1.74 -12.19	33.54 1.63 -15.27	30.17 1.76 -10.62	27.09 2.38 -1.19	27.24 2.59 -0.23	25.42 2.28 -2.78	31.53 2.84 -4.79	39.00 2.77 -12.95	32.21 3.30 -1.64	28.67 3.05 -0.23	25.53 2.66 -0.73	23.57 2.50 -0.06	22.49 2.39 0.00	22.54 2.38 0.00	28.31 2.82 -0.72	45.21 4.34 -3.07	42.84 4.34 -0.70	31.89 3.31 0.00	28.85 2.95 0.00	27.59 2.73 0.00	23.81 2.30 0.00	26.40 2.40 0.00
NARROWS_GT1_1 24228	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT1_2 24229	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT1_3 24230	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT1_4 24231	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT1_5 24232	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT1_6 24233	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT1_7 24234	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT1_8 24235	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT2_1 24236	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT2_2 24237	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT2_3 24238	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT2_4 24239	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT2_5 24240	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02

NARROWS_GT2_6 24241	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT2_7 24242	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NARROWS_GT2_8 24243	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	42.28 2.42 -17.30	35.30 2.10 -13.98	33.29 1.88 -14.13	36.11 1.76 -17.71	32.05 1.94 -12.31	27.43 2.52 -1.38	27.33 2.64 -0.27	25.68 2.10 -3.23	32.13 2.68 -5.56	40.97 2.68 -15.02	32.31 3.13 -1.90	28.56 2.89 -0.27	25.49 2.50 -0.84	23.43 2.35 -0.07	22.35 2.25 0.00	22.40 2.24 0.00	28.45 2.87 -0.81	45.83 4.57 -3.46	43.31 4.72 -0.79	31.95 3.37 0.00	28.85 2.95 0.00	27.66 2.81 0.00	23.79 2.28 0.00	26.45 2.45 0.00
NEG CAPITAL___MECHNVIL 23645	46.04 2.19 -21.28	38.34 1.92 -17.20	36.34 1.71 -17.36	39.98 1.60 -21.75	34.64 1.73 -15.12	27.50 2.28 -1.69	27.09 2.34 -0.33	26.32 2.00 -3.96	33.28 2.56 -6.82	44.17 2.44 -18.45	32.47 2.86 -2.33	28.54 2.82 -0.33	25.62 2.44 -1.04	23.45 2.35 -0.09	22.29 2.19 0.00	22.36 2.20 0.00	28.37 2.60 -1.00	45.79 3.71 -4.29	42.48 3.71 -0.98	31.38 2.80 0.00	28.49 2.59 0.00	27.21 2.36 0.00	23.57 2.06 0.00	26.16 2.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.15 -0.27 -1.85	20.51 -0.21 -1.49	18.59 -0.19 -1.51	18.36 -0.17 -1.90	18.90 -0.21 -1.32	23.49 -0.19 -0.15	24.25 -0.20 -0.03	20.50 -0.20 -0.35	24.06 -0.43 -0.59	24.47 -0.42 -1.61	26.87 -0.60 -0.20	24.79 -0.63 -0.03	21.73 -0.51 -0.09	20.58 -0.44 -0.01	19.68 -0.42 0.00	19.72 -0.44 0.00	24.34 -0.52 -0.09	37.30 -0.87 -0.38	37.16 -0.72 -0.09	28.03 -0.54 0.00	25.43 -0.47 0.00	24.41 -0.45 0.00	21.10 -0.41 0.00	23.69 -0.31 0.00
NEG CENTRAL___DRP 24199	24.98 0.38 -2.02	21.20 0.35 -1.63	19.23 0.31 -1.65	19.00 0.30 -2.07	19.53 0.30 -1.44	24.16 0.47 -0.16	24.94 0.49 -0.03	21.20 0.47 -0.38	25.02 0.48 -0.65	25.43 0.40 -1.76	27.90 0.41 -0.22	25.78 0.36 -0.03	22.58 0.33 -0.10	21.33 0.32 -0.01	20.40 0.30 0.00	20.46 0.30 0.00	25.34 0.47 -0.10	38.88 0.68 -0.41	38.68 0.79 -0.09	29.15 0.57 0.00	26.44 0.54 0.00	25.27 0.42 0.00	21.85 0.34 0.00	24.41 0.41 0.00
NEG CENTRAL___INDECK 23768	26.80 1.51 -2.72	22.77 1.35 -2.20	20.70 1.21 -2.22	20.59 1.16 -2.79	20.94 1.21 -1.94	25.46 1.72 -0.22	26.24 1.78 -0.04	22.33 1.47 -0.51	25.82 1.05 -0.87	27.09 1.44 -2.36	29.12 1.55 -0.30	26.83 1.40 -0.04	23.56 1.28 -0.13	22.28 1.26 -0.01	21.31 1.21 0.00	21.33 1.17 0.00	25.94 1.04 -0.13	39.78 1.44 -0.55	39.62 1.70 -0.13	29.86 1.29 0.00	27.12 1.22 0.00	25.87 1.02 0.00	22.32 0.82 0.00	25.61 1.61 0.00
NEG CENTRAL___SENECA 23627	25.46 0.63 -2.25	21.60 0.56 -1.82	19.61 0.50 -1.84	19.43 0.48 -2.31	19.90 0.50 -1.61	24.46 0.75 -0.18	25.26 0.80 -0.04	21.49 0.71 -0.42	25.38 0.76 -0.72	25.89 0.65 -1.96	28.20 0.68 -0.25	26.06 0.64 -0.04	22.81 0.55 -0.11	21.56 0.55 -0.01	20.62 0.52 0.00	20.67 0.50 0.00	25.62 0.74 -0.11	39.34 1.10 -0.46	39.10 1.21 -0.10	29.49 0.91 0.00	26.75 0.85 0.00	25.55 0.69 0.00	22.04 0.54 0.00	24.65 0.65 0.00
NEG CENTRAL___STATE_STREET 24147	25.05 0.52 -1.96	21.25 0.44 -1.59	19.25 0.38 -1.60	19.03 0.38 -2.01	19.58 0.39 -1.40	24.27 0.59 -0.16	25.08 0.63 -0.03	21.33 0.61 -0.37	25.14 0.62 -0.63	25.59 0.60 -1.70	28.14 0.65 -0.22	26.03 0.61 -0.03	22.77 0.53 -0.10	21.50 0.48 -0.01	20.56 0.46 0.00	20.63 0.46 0.00	25.48 0.62 -0.09	39.21 1.02 -0.40	38.94 1.06 -0.09	29.35 0.77 0.00	26.57 0.67 0.00	25.45 0.60 0.00	21.98 0.47 0.00	24.58 0.58 0.00
NEG MILLWOOD___DRP 24198	41.10 2.64 -15.89	34.35 2.29 -12.84	32.37 2.05 -13.05	34.90 1.91 -16.35	31.20 2.05 -11.37	27.53 2.73 -1.27	27.57 2.90 -0.25	25.98 2.65 -2.98	32.30 3.27 -5.13	40.33 3.19 -13.86	32.84 3.82 -1.75	29.10 3.45 -0.25	25.85 2.92 -0.78	23.83 2.75 -0.07	22.73 2.63 0.00	22.78 2.62 0.00	28.68 3.15 -0.76	45.93 4.88 -3.27	43.45 4.91 -0.75	32.27 3.69 0.00	29.16 3.26 0.00	27.98 3.13 0.00	24.17 2.67 0.00	26.73 2.73 0.00
NEG NORTH_FLCN_SEA 23793	21.17 -1.40 0.00	17.99 -1.23 0.00	16.11 -1.16 0.00	15.49 -1.15 0.00	16.56 -1.23 0.00	21.97 -1.55 0.00	22.90 -1.51 0.00	18.73 -1.63 0.00	21.74 -2.15 0.00	21.44 -1.84 0.00	25.20 -2.07 0.00	23.57 -1.83 0.00	20.46 -1.68 0.00	19.39 -1.62 0.00	18.49 -1.61 0.00	18.61 -1.55 0.00	22.74 -2.03 0.00	34.69 -3.10 0.00	34.46 -3.33 0.00	26.21 -2.37 0.00	23.83 -2.07 0.00	22.86 -1.99 0.00	19.66 -1.85 0.00	22.61 -1.39 0.00
NEG NORTH_KES_CHATEGAY 23792	20.88 -1.69 0.00	17.74 -1.48 0.00	15.91 -1.36 0.00	15.29 -1.35 0.00	16.35 -1.44 0.00	21.67 -1.86 0.00	22.56 -1.86 0.00	18.51 -1.85 0.00	21.58 -2.32 0.00	21.18 -2.10 0.00	24.87 -2.40 0.00	23.26 -2.13 0.00	20.20 -1.95 0.00	19.14 -1.87 0.00	18.27 -1.83 0.00	18.37 -1.79 0.00	22.54 -2.23 0.00	34.39 -3.40 0.00	34.20 -3.59 0.00	25.98 -2.60 0.00	23.59 -2.31 0.00	22.67 -2.19 0.00	19.53 -1.98 0.00	22.30 -1.70 0.00
NEG NORTH___ALICE_FALLS 23915	21.01 -1.56 0.00	17.86 -1.36 0.00	16.01 -1.26 0.00	15.37 -1.26 0.00	16.46 -1.33 0.00	21.83 -1.69 0.00	22.78 -1.64 0.00	18.57 -1.79 0.00	21.55 -2.34 0.00	21.25 -2.03 0.00	24.98 -2.29 0.00	23.41 -1.98 0.00	20.31 -1.84 0.00	19.22 -1.79 0.00	18.33 -1.77 0.00	18.45 -1.71 0.00	22.59 -2.18 0.00	34.43 -3.36 0.00	34.13 -3.67 0.00	26.01 -2.57 0.00	23.65 -2.25 0.00	22.67 -2.19 0.00	19.46 -2.04 0.00	22.46 -1.54 0.00
NEG NORTH___LWR_SARANAC 23913	21.01 -1.56 0.00	17.86 -1.36 0.00	16.01 -1.26 0.00	15.37 -1.26 0.00	16.46 -1.33 0.00	21.83 -1.69 0.00	22.78 -1.64 0.00	18.57 -1.79 0.00	21.55 -2.34 0.00	21.25 -2.03 0.00	24.98 -2.29 0.00	23.41 -1.98 0.00	20.31 -1.84 0.00	19.22 -1.79 0.00	18.33 -1.77 0.00	18.45 -1.71 0.00	22.59 -2.18 0.00	34.43 -3.36 0.00	34.13 -3.67 0.00	26.01 -2.57 0.00	23.65 -2.25 0.00	22.67 -2.19 0.00	19.46 -2.04 0.00	22.46 -1.54 0.00

NEG NORTH___PLATTSBURG 23628	21.01 -1.56 0.00	17.86 -1.36 0.00	16.01 -1.26 0.00	15.37 -1.26 0.00	16.46 -1.33 0.00	21.83 -1.69 0.00	22.78 -1.64 0.00	18.57 -1.79 0.00	21.55 -2.34 0.00	21.25 -2.03 0.00	24.98 -2.29 0.00	23.41 -1.98 0.00	20.31 -1.84 0.00	19.22 -1.79 0.00	18.33 -1.77 0.00	18.45 -1.71 0.00	22.59 -2.18 0.00	34.43 -3.36 0.00	34.13 -3.67 0.00	26.01 -2.57 0.00	23.65 -2.25 0.00	22.67 -2.19 0.00	19.46 -2.04 0.00	22.46 -1.54 0.00
NEG WEST_LEA_LOCKPORT 23791	25.31 0.36 -2.38	21.62 0.48 -1.92	19.66 0.45 -1.94	19.49 0.42 -2.44	19.88 0.39 -1.69	24.31 0.59 -0.19	24.94 0.49 -0.04	21.09 0.28 -0.44	24.66 0.00 -0.76	25.32 -0.02 -2.07	27.34 -0.19 -0.26	25.38 -0.05 -0.04	22.35 0.09 -0.12	21.19 0.17 -0.01	20.30 0.20 0.00	20.30 0.14 0.00	25.03 0.15 -0.11	37.71 -0.57 -0.48	37.52 -0.38 -0.11	28.58 0.00 0.00	26.13 0.23 0.00	24.80 -0.05 0.00	21.42 -0.09 0.00	24.29 0.29 0.00
NEG WEST___LANCASTR 23811	26.22 0.86 -2.79	22.36 0.88 -2.25	20.36 0.81 -2.28	20.24 0.75 -2.86	20.54 0.76 -1.99	24.81 1.06 -0.22	25.56 1.10 -0.04	21.90 1.02 -0.52	25.70 0.91 -0.90	26.56 0.86 -2.42	28.45 0.87 -0.31	26.40 0.96 -0.04	23.21 0.93 -0.14	21.97 0.95 -0.01	21.03 0.93 0.00	21.03 0.87 0.00	25.90 0.99 -0.13	39.34 0.98 -0.57	39.02 1.10 -0.13	29.64 1.06 0.00	27.09 1.19 0.00	25.57 0.72 0.00	22.09 0.58 0.00	24.89 0.89 0.00
NEG_PENN_ALLEGHNY 23528	28.68 1.04 -5.07	24.22 0.90 -4.09	22.24 0.83 -4.14	22.61 0.78 -5.19	22.22 0.82 -3.61	25.06 1.13 -0.40	25.69 1.20 -0.08	22.40 1.10 -0.95	26.72 1.19 -1.63	28.87 1.19 -4.40	29.16 1.34 -0.56	26.74 1.27 -0.08	23.50 1.11 -0.25	22.08 1.05 -0.02	21.10 1.00 0.00	21.15 0.99 0.00	26.20 1.19 -0.24	40.56 1.74 -1.03	39.80 1.78 -0.23	29.95 1.37 0.00	27.19 1.29 0.00	25.94 1.09 0.00	22.41 0.90 0.00	25.08 1.08 0.00
NEG___GEN_MONROE 24207	25.11 0.59 -1.95	21.37 0.58 -1.58	19.36 0.50 -1.59	19.13 0.50 -2.00	19.68 0.50 -1.39	24.46 0.78 -0.16	25.18 0.73 -0.03	21.17 0.45 -0.36	24.59 0.07 -0.63	25.21 0.23 -1.69	27.62 0.14 -0.21	25.50 0.08 -0.03	22.37 0.13 -0.10	21.23 0.21 -0.01	20.30 0.20 0.00	20.32 0.16 0.00	24.86 0.00 -0.09	37.96 -0.23 -0.40	37.88 0.00 -0.09	28.61 0.03 0.00	26.00 0.10 0.00	24.88 0.02 0.00	21.51 0.00 0.00	24.50 0.50 0.00
NEPA___ENERGY 23901	26.30 0.38 -3.35	22.39 0.46 -2.70	20.44 0.43 -2.74	20.46 0.40 -3.43	20.57 0.39 -2.38	24.34 0.54 -0.27	25.01 0.54 -0.05	21.59 0.61 -0.62	25.47 0.50 -1.08	26.61 0.42 -2.91	27.99 0.35 -0.37	25.85 0.41 -0.05	22.71 0.40 -0.16	21.47 0.44 -0.01	20.52 0.42 0.00	20.57 0.40 0.00	25.33 0.40 -0.16	38.58 0.11 -0.68	38.10 0.15 -0.16	28.92 0.34 0.00	26.42 0.52 0.00	25.05 0.20 0.00	21.64 0.13 0.00	24.36 0.36 0.00
NEVERSINK___HYD 23608	38.46 1.83 -14.06	32.16 1.58 -11.37	30.20 1.40 -11.53	32.39 1.31 -14.45	29.26 1.42 -10.04	26.56 1.90 -1.13	26.69 2.05 -0.22	24.76 1.77 -2.63	30.77 2.34 -4.53	37.86 2.33 -12.25	31.60 2.78 -1.55	28.15 2.54 -0.22	25.05 2.21 -0.69	23.15 2.08 -0.06	22.09 1.99 0.00	22.16 2.00 0.00	27.89 2.45 -0.67	44.51 3.86 -2.86	42.38 3.93 -0.65	31.46 2.89 0.00	28.44 2.54 0.00	27.21 2.36 0.00	23.44 1.94 0.00	26.04 2.04 0.00
NEWTON___FALLS_HYD 23847	20.92 -1.65 0.00	17.76 -1.46 0.00	15.92 -1.35 0.00	15.34 -1.30 0.00	16.40 -1.39 0.00	21.76 -1.76 0.00	22.51 -1.90 0.00	18.67 -1.69 0.00	22.05 -1.84 0.00	21.44 -1.84 0.00	25.17 -2.10 0.00	23.49 -1.90 0.00	20.39 -1.75 0.00	19.35 -1.66 0.00	18.47 -1.63 0.00	18.55 -1.61 0.00	22.99 -1.78 0.00	35.30 -2.50 0.00	35.26 -2.53 0.00	26.58 -2.00 0.00	24.09 -1.81 0.00	23.06 -1.79 0.00	19.98 -1.53 0.00	22.30 -1.70 0.00
NIAGARA_115E_LBMP 323715	25.11 0.11 -2.42	21.47 0.29 -1.96	19.53 0.28 -1.98	19.37 0.25 -2.48	19.73 0.21 -1.73	24.07 0.35 -0.19	24.63 0.17 -0.04	20.75 -0.06 -0.45	24.27 -0.41 -0.78	24.94 -0.44 -2.11	26.83 -0.71 -0.27	24.95 -0.48 -0.04	22.00 -0.26 -0.12	20.85 -0.17 -0.01	19.98 -0.12 0.00	19.98 -0.18 0.00	24.62 -0.27 -0.11	36.96 -1.32 -0.49	36.73 -1.17 -0.11	28.03 -0.54 0.00	25.67 -0.23 0.00	24.38 -0.47 0.00	21.08 -0.43 0.00	23.98 -0.02 0.00
NIAGARA_115W_LBMP 323714	25.09 0.09 -2.42	21.45 0.27 -1.96	19.49 0.24 -1.98	19.35 0.23 -2.48	19.71 0.20 -1.73	24.03 0.31 -0.19	24.63 0.17 -0.04	20.85 0.04 -0.45	24.39 -0.29 -0.78	25.08 -0.30 -2.11	26.99 -0.55 -0.27	25.08 -0.36 -0.04	22.08 -0.18 -0.12	20.94 -0.08 -0.01	20.06 -0.04 0.00	20.06 -0.10 0.00	24.71 -0.17 -0.11	37.15 -1.13 -0.49	36.92 -0.98 -0.11	28.18 -0.40 0.00	25.80 -0.10 0.00	24.48 -0.37 0.00	21.16 -0.34 0.00	23.98 -0.02 0.00
NIAGARA_230_LBMP 323716	24.99 0.02 -2.40	21.35 0.19 -1.94	19.42 0.19 -1.96	19.26 0.17 -2.45	19.62 0.13 -1.71	23.95 0.24 -0.19	24.55 0.10 -0.04	20.81 0.00 -0.45	24.35 -0.31 -0.77	25.04 -0.33 -2.08	26.96 -0.57 -0.26	25.02 -0.41 -0.04	22.02 -0.24 -0.12	20.87 -0.15 -0.01	20.00 -0.10 0.00	20.00 -0.16 0.00	24.64 -0.25 -0.11	37.14 -1.13 -0.49	36.88 -1.02 -0.11	28.12 -0.46 0.00	25.72 -0.18 0.00	24.43 -0.42 0.00	21.12 -0.39 0.00	23.90 -0.10 0.00
NIAGARA____ 23760	25.05 0.07 -2.41	21.40 0.23 -1.95	19.46 0.22 -1.97	19.30 0.20 -2.47	19.69 0.18 -1.72	24.00 0.28 -0.19	24.58 0.12 -0.04	20.79 -0.02 -0.45	24.33 -0.33 -0.77	25.00 -0.37 -2.09	26.91 -0.63 -0.26	25.00 -0.43 -0.04	22.02 -0.24 -0.12	20.87 -0.15 -0.01	20.00 -0.10 0.00	20.00 -0.16 0.00	24.64 -0.25 -0.11	37.07 -1.21 -0.49	36.81 -1.10 -0.11	28.09 -0.49 0.00	25.72 -0.18 0.00	24.43 -0.42 0.00	21.12 -0.39 0.00	23.95 -0.05 0.00
NINE_MILE_1 23575	23.08 -0.48 -0.98	19.61 -0.40 -0.79	17.73 -0.35 -0.80	17.30 -0.33 -1.00	18.11 -0.37 -0.70	23.11 -0.50 -0.08	23.92 -0.51 -0.02	20.13 -0.41 -0.18	23.66 -0.55 -0.31	23.57 -0.56 -0.85	26.70 -0.68 -0.11	24.78 -0.63 -0.02	21.64 -0.55 -0.05	20.49 -0.52 0.00	19.62 -0.48 0.00	19.68 -0.48 0.00	24.22 -0.59 -0.05	37.08 -0.91 -0.20	36.93 -0.91 -0.05	27.89 -0.69 0.00	25.31 -0.59 0.00	24.31 -0.55 0.00	21.08 -0.43 0.00	23.54 -0.46 0.00
NINE_MILE_2 23744	23.07 -0.48 -0.98	19.61 -0.40 -0.79	17.72 -0.35 -0.80	17.30 -0.33 -1.00	18.13 -0.36 -0.70	23.11 -0.50 -0.08	23.92 -0.51 -0.02	20.15 -0.39 -0.18	23.66 -0.55 -0.31	23.57 -0.56 -0.85	26.70 -0.68 -0.11	24.78 -0.63 -0.02	21.64 -0.55 -0.05	20.51 -0.50 0.00	19.62 -0.48 0.00	19.68 -0.48 0.00	24.22 -0.59 -0.05	37.08 -0.91 -0.20	36.93 -0.91 -0.05	27.89 -0.69 0.00	25.31 -0.59 0.00	24.31 -0.55 0.00	21.08 -0.43 0.00	23.54 -0.46 0.00
NM_CAPITAL___DRP 24208	44.74 1.87 -20.30	37.26 1.63 -16.41	35.30 1.47 -16.56	38.77 1.38 -20.75	33.71 1.49 -14.43	27.12 1.98 -1.62	26.83 2.10 -0.32	25.85 1.71 -3.78	32.60 2.20 -6.51	43.00 2.12 -17.60	31.87 2.37 -2.23	27.95 2.24 -0.32	25.08 1.95 -0.99	22.96 1.87 -0.08	21.87 1.77 0.00	21.94 1.77 0.00	27.83 2.10 -0.95	45.02 3.13 -4.09	41.86 3.13 -0.94	30.98 2.40 0.00	28.05 2.15 0.00	26.84 1.99 0.00	23.18 1.68 0.00	25.70 1.70 0.00

NM_CENTRAL___DRP 24181	23.96 0.09 -1.30	20.35 0.08 -1.05	18.42 0.09 -1.06	18.05 0.08 -1.33	18.79 0.07 -0.92	23.77 0.14 -0.10	24.59 0.15 -0.02	20.78 0.18 -0.24	24.43 0.12 -0.42	24.52 0.12 -1.13	27.52 0.11 -0.14	25.52 0.10 -0.02	22.30 0.09 -0.06	21.10 0.08 -0.01	20.18 0.08 0.00	20.24 0.08 0.00	24.93 0.10 -0.06	38.24 0.19 -0.26	38.08 0.23 -0.06	28.72 0.14 0.00	26.03 0.13 0.00	24.98 0.12 0.00	21.61 0.11 0.00	24.14 0.14 0.00
NM_FRONTIER___DRP 24179	25.09 0.09 -2.42	21.45 0.27 -1.96	19.49 0.24 -1.98	19.35 0.23 -2.48	19.71 0.20 -1.73	24.03 0.31 -0.19	24.63 0.17 -0.04	20.85 0.04 -0.45	24.39 -0.29 -0.78	25.08 -0.30 -2.11	26.99 -0.55 -0.27	25.08 -0.36 -0.04	22.08 -0.18 -0.12	20.94 -0.08 -0.01	20.06 -0.04 0.00	20.06 -0.10 0.00	24.71 -0.17 -0.11	37.15 -1.13 -0.49	36.92 -0.98 -0.11	28.18 -0.40 0.00	25.80 -0.10 0.00	24.48 -0.37 0.00	21.16 -0.34 0.00	23.98 -0.02 0.00
NM_ST_REGIS___HYD 24053	20.31 -2.26 0.00	17.24 -1.98 0.00	15.46 -1.81 0.00	14.87 -1.76 0.00	15.91 -1.89 0.00	21.13 -2.40 0.00	21.83 -2.59 0.00	17.91 -2.44 0.00	21.00 -2.89 0.00	20.53 -2.75 0.00	24.16 -3.11 0.00	22.60 -2.79 0.00	19.60 -2.55 0.00	18.57 -2.44 0.00	17.73 -2.37 0.00	17.82 -2.34 0.00	22.00 -2.77 0.00	33.63 -4.16 0.00	33.45 -4.34 0.00	25.35 -3.23 0.00	23.00 -2.90 0.00	22.04 -2.81 0.00	19.10 -2.41 0.00	21.67 -2.33 0.00
NORTHPORT___1 23551	58.63 3.18 -32.88	50.81 2.69 -28.90	45.40 2.44 -25.70	42.54 2.30 -23.61	46.52 2.46 -26.27	53.47 3.34 -26.60	57.05 3.61 -29.01	57.58 3.13 -34.09	58.73 3.85 -30.99	59.30 3.77 -32.25	46.67 4.50 -14.90	44.13 4.14 -14.60	43.17 3.59 -17.43	42.46 3.38 -18.07	42.23 3.22 -18.91	41.91 3.23 -18.53	44.20 3.94 -15.48	55.03 6.01 -11.23	59.93 5.93 -16.21	50.00 4.54 -16.88	44.56 3.99 -14.67	43.05 3.70 -14.49	40.56 3.14 -15.92	38.43 3.33 -11.10
NORTHPORT___2 23552	58.63 3.18 -32.88	50.81 2.69 -28.90	45.40 2.44 -25.70	42.54 2.30 -23.61	46.52 2.46 -26.27	53.47 3.34 -26.60	57.05 3.61 -29.01	57.58 3.13 -34.09	58.73 3.85 -30.99	59.30 3.77 -32.25	46.67 4.50 -14.90	44.13 4.14 -14.60	43.17 3.59 -17.43	42.46 3.38 -18.07	42.23 3.22 -18.91	41.91 3.23 -18.53	44.20 3.94 -15.48	55.03 6.01 -11.23	59.93 5.93 -16.21	50.00 4.54 -16.88	44.56 3.99 -14.67	43.05 3.70 -14.49	40.56 3.14 -15.92	38.43 3.33 -11.10
NORTHPORT___3 23553	58.18 2.73 -32.88	50.56 2.44 -28.90	45.18 2.21 -25.70	42.32 2.08 -23.61	46.30 2.24 -26.27	53.12 2.99 -26.60	56.63 3.20 -29.01	57.18 2.73 -34.09	58.18 3.30 -30.99	58.74 3.21 -32.25	45.93 3.76 -14.90	43.55 3.55 -14.60	42.79 3.21 -17.43	42.11 3.03 -18.07	41.92 2.91 -18.91	41.61 2.92 -18.53	43.60 3.34 -15.48	54.05 5.03 -11.23	58.98 4.99 -16.21	49.23 3.77 -16.88	43.94 3.37 -14.67	42.60 3.25 -14.49	40.24 2.82 -15.92	38.17 3.07 -11.10
NORTHPORT___4 23650	58.18 2.73 -32.88	50.56 2.44 -28.90	45.18 2.21 -25.70	42.32 2.08 -23.61	46.30 2.24 -26.27	53.12 2.99 -26.60	56.63 3.20 -29.01	57.18 2.73 -34.09	58.18 3.30 -30.99	58.74 3.21 -32.25	45.93 3.76 -14.90	43.55 3.55 -14.60	42.79 3.21 -17.43	42.11 3.03 -18.07	41.92 2.91 -18.91	41.61 2.92 -18.53	43.60 3.34 -15.48	54.05 5.03 -11.23	58.98 4.99 -16.21	49.23 3.77 -16.88	43.94 3.37 -14.67	42.60 3.25 -14.49	40.24 2.82 -15.92	38.17 3.07 -11.10
NORTHPORT___IC 23718	58.63 3.18 -32.88	50.81 2.69 -28.90	45.40 2.44 -25.70	42.54 2.30 -23.61	46.52 2.46 -26.27	53.47 3.34 -26.60	57.05 3.61 -29.01	57.58 3.13 -34.09	58.73 3.85 -30.99	59.30 3.77 -32.25	46.67 4.50 -14.90	44.13 4.14 -14.60	43.17 3.59 -17.43	42.46 3.38 -18.07	42.23 3.22 -18.91	41.91 3.23 -18.53	44.20 3.94 -15.48	55.03 6.01 -11.23	59.93 5.93 -16.21	50.00 4.54 -16.88	44.56 3.99 -14.67	43.05 3.70 -14.49	40.56 3.14 -15.92	38.43 3.33 -11.10
NPX_GEN_1385_PROXY 323591	58.43 2.98 -32.88	50.58 2.46 -28.90	45.21 2.24 -25.70	42.42 2.18 -23.61	46.36 2.30 -26.27	53.17 3.04 -26.60	56.78 3.35 -29.01	57.32 2.87 -34.09	58.44 3.56 -30.99	59.00 3.47 -32.25	46.53 4.36 -14.90	44.00 4.01 -14.60	42.90 3.32 -17.43	42.27 3.19 -18.07	42.05 3.04 -18.91	41.81 3.13 -18.53	44.20 3.94 -15.48	54.88 5.86 -11.23	59.40 5.40 -16.21	49.66 4.20 -16.88	44.20 3.63 -14.67	42.38 3.33 -14.20	40.24 2.82 -15.92	38.15 3.05 -11.10
NPX_GEN_CSC 323557	59.06 3.61 -32.88	51.15 3.04 -28.90	45.69 2.73 -25.70	42.80 2.56 -23.61	46.83 2.77 -26.27	53.92 3.79 -26.60	57.51 4.08 -29.01	57.99 3.54 -34.09	59.18 4.30 -30.99	59.77 4.24 -32.25	47.16 4.99 -14.90	44.56 4.57 -14.60	43.55 3.96 -17.44	42.81 3.72 -18.08	42.47 3.46 -18.91	42.16 3.47 -18.53	44.57 4.31 -15.48	55.79 6.76 -11.23	60.76 6.76 -16.21	50.60 5.14 -16.88	44.87 4.27 -14.70	43.31 3.95 -14.51	40.78 3.33 -15.94	38.65 3.55 -11.10
NSINS_S_GLNS_FALLS 23858	45.84 2.17 -21.10	38.20 1.92 -17.05	36.21 1.73 -17.21	39.80 1.60 -21.57	34.51 1.73 -15.00	27.49 2.28 -1.68	27.02 2.27 -0.33	26.24 1.95 -3.93	33.19 2.53 -6.77	43.95 2.38 -18.29	32.39 2.81 -2.31	28.80 3.07 -0.33	25.85 2.68 -1.03	23.66 2.56 -0.09	22.45 2.35 0.00	22.52 2.36 0.00	28.56 2.80 -0.99	45.56 3.52 -4.25	42.28 3.52 -0.97	31.24 2.66 0.00	28.46 2.56 0.00	27.19 2.34 0.00	23.64 2.13 0.00	26.16 2.16 0.00
NUCOR_STEEL___DRP 24197	24.81 0.36 -1.88	21.05 0.31 -1.52	19.08 0.28 -1.54	18.82 0.27 -1.92	19.40 0.27 -1.34	24.10 0.42 -0.15	24.89 0.44 -0.03	21.14 0.43 -0.35	24.95 0.45 -0.60	25.31 0.40 -1.63	27.89 0.41 -0.21	25.80 0.38 -0.03	22.57 0.33 -0.09	21.33 0.32 -0.01	20.40 0.30 0.00	20.46 0.30 0.00	25.31 0.45 -0.09	38.89 0.72 -0.38	38.67 0.79 -0.09	29.12 0.54 0.00	26.39 0.49 0.00	25.30 0.45 0.00	21.87 0.37 0.00	24.41 0.41 0.00
NYISO_LBMP_REFERENCE 24008	22.57 0.00 0.00	19.22 0.00 0.00	17.27 0.00 0.00	16.63 0.00 0.00	17.79 0.00 0.00	23.53 0.00 0.00	24.42 0.00 0.00	20.36 0.00 0.00	23.89 0.00 0.00	23.28 0.00 0.00	27.27 0.00 0.00	25.39 0.00 0.00	22.14 0.00 0.00	21.01 0.00 0.00	20.10 0.00 0.00	20.16 0.00 0.00	24.77 0.00 0.00	37.79 0.00 0.00	37.79 0.00 0.00	28.58 0.00 0.00	25.90 0.00 0.00	24.85 0.00 0.00	21.51 0.00 0.00	24.00 0.00 0.00
NYPA_BRENTWD____GT 24164	58.88 3.43 -32.88	51.02 2.90 -28.90	45.57 2.61 -25.70	42.69 2.45 -23.61	46.69 2.63 -26.27	53.71 3.57 -26.60	57.29 3.86 -29.01	57.81 3.36 -34.09	58.99 4.11 -30.99	59.56 4.03 -32.25	46.97 4.80 -14.90	44.39 4.39 -14.60	43.42 3.83 -17.44	42.69 3.59 -18.09	42.43 3.42 -18.91	42.12 3.43 -18.53	44.42 4.16 -15.48	55.48 6.46 -11.23	60.42 6.42 -16.21	50.34 4.89 -16.88	44.93 4.30 -14.73	43.35 3.98 -14.53	40.85 3.38 -15.96	38.68 3.58 -11.10
NYPA_GOWANUS____GT5 24156	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02

NYPA_GOWANUS____GT6 24157	40.86	34.17	32.17	34.58	31.08	27.85	28.03	29.14	34.75	40.17	37.51	37.52	38.02	37.09	37.35	35.35	36.52	104.98	220.86	220.70	65.45	36.54	31.50	27.17
	2.89	2.50	2.24	2.10	2.26	3.08	3.35	2.87	3.54	3.42	4.06	3.76	3.28	3.11	3.00	2.98	3.57	5.40	5.44	4.17	3.70	3.48	2.97	3.14
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
NYPA_HARLEM__RVR__GT1 24160	40.66	33.96	32.00	34.42	30.92	27.64	27.79	26.34	32.54	40.03	33.46	30.25	27.32	25.43	24.40	24.51	29.84	46.12	43.58	39.69	30.31	43.57	25.18	26.96
	2.68	2.29	2.07	1.93	2.10	2.87	3.13	2.73	3.39	3.30	3.95	3.63	3.19	3.00	2.87	2.86	3.42	5.14	5.07	3.97	3.58	3.33	2.82	2.95
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.25	-3.25	-5.25	-13.45	-2.24	-1.23	-1.98	-1.42	-1.43	-1.49	-1.65	-3.19	-0.72	-7.14	-0.83	-15.38	-0.85	-0.01
NYPA_HARLEM__RVR__GT2 24161	40.66	33.96	32.00	34.42	30.92	27.64	27.79	26.34	32.54	40.03	33.46	30.25	27.32	25.43	24.40	24.51	29.84	46.12	43.58	39.69	30.31	43.57	25.18	26.96
	2.68	2.29	2.07	1.93	2.10	2.87	3.13	2.73	3.39	3.30	3.95	3.63	3.19	3.00	2.87	2.86	3.42	5.14	5.07	3.97	3.58	3.33	2.82	2.95
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.25	-3.25	-5.25	-13.45	-2.24	-1.23	-1.98	-1.42	-1.43	-1.49	-1.65	-3.19	-0.72	-7.14	-0.83	-15.38	-0.85	-0.01
NYPA_KENT____GT 24152	40.79	34.09	32.10	34.52	31.02	27.78	27.95	29.08	34.70	40.14	37.48	37.47	38.00	37.05	37.29	35.29	36.47	82.56	151.13	150.30	55.32	36.47	31.43	27.10
	2.82	2.42	2.18	2.03	2.21	3.01	3.27	2.81	3.49	3.40	4.04	3.71	3.26	3.07	2.93	2.92	3.52	5.33	5.33	4.09	3.65	3.41	2.90	3.07
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.18	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-39.44	-108.01	-117.64	-25.77	-8.21	-7.03	-0.02
NYPA_POUCH1____GT 24155	40.86	34.17	32.19	34.60	31.10	27.85	28.03	29.12	34.70	40.10	37.43	37.42	37.93	37.05	37.29	35.28	36.42	104.87	220.75	220.62	65.37	36.47	31.46	27.14
	2.89	2.50	2.26	2.11	2.28	3.08	3.35	2.85	3.49	3.35	3.98	3.66	3.19	3.07	2.93	2.92	3.47	5.29	5.33	4.09	3.63	3.41	2.92	3.12
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-61.79	-177.63	-187.95	-35.85	-8.21	-7.02	-0.02
NYPA_VERNON____GT2 24162	40.72	34.03	32.05	34.47	30.95	27.71	27.88	29.03	34.63	40.10	37.43	37.42	37.95	37.01	37.25	35.25	36.39	60.10	81.40	79.90	45.19	36.40	31.37	27.02
	2.75	2.36	2.12	1.98	2.13	2.94	3.20	2.77	3.42	3.35	3.98	3.66	3.21	3.03	2.90	2.88	3.44	5.22	5.22	4.00	3.60	3.33	2.84	3.00
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.47	-6.18	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-17.09	-38.40	-47.32	-15.69	-8.21	-7.03	-0.02
NYPA_VERNON____GT3 24163	40.72	34.03	32.05	34.47	30.95	27.71	27.88	29.03	34.63	40.10	37.43	37.42	37.95	37.01	37.25	35.25	36.39	60.10	81.40	79.90	45.19	36.40	31.37	27.02
	2.75	2.36	2.12	1.98	2.13	2.94	3.20	2.77	3.42	3.35	3.98	3.66	3.21	3.03	2.90	2.88	3.44	5.22	5.22	4.00	3.60	3.33	2.84	3.00
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.47	-6.18	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-17.09	-38.40	-47.32	-15.69	-8.21	-7.03	-0.02
NYPA__ASTORIA_CC1 323568	40.70	34.01	32.03	34.45	30.95	27.69	27.85	29.01	34.63	40.07	37.40	37.42	37.95	36.98	37.23	35.22	36.39	49.12	45.36	45.26	40.59	36.39	31.35	27.00
	2.73	2.34	2.11	1.96	2.13	2.92	3.17	2.75	3.42	3.33	3.95	3.66	3.21	3.00	2.87	2.86	3.44	5.22	5.22	4.00	3.58	3.33	2.82	2.98
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-6.11	-2.35	-12.68	-11.11	-8.21	-7.02	-0.02
NYPA__ASTORIA_CC2 323569	40.70	34.01	32.03	34.45	30.95	27.69	27.85	29.01	34.63	40.07	37.40	37.42	37.95	36.98	37.23	35.22	36.39	49.12	45.36	45.26	40.59	36.39	31.35	27.00
	2.73	2.34	2.11	1.96	2.13	2.92	3.17	2.75	3.42	3.33	3.95	3.66	3.21	3.00	2.87	2.86	3.44	5.22	5.22	4.00	3.58	3.33	2.82	2.98
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.26	-5.91	-7.32	-13.46	-6.17	-8.37	-12.60	-12.97	-14.25	-12.20	-8.18	-6.11	-2.35	-12.68	-11.11	-8.21	-7.02	-0.02
NYPA__HOLTSVILL 23794	58.86	51.00	45.56	42.67	46.68	53.71	57.29	57.79	58.94	59.54	46.91	44.31	43.35	42.62	42.35	42.01	44.34	55.34	60.31	50.28	44.77	43.21	40.71	38.58
	3.41	2.88	2.59	2.43	2.62	3.57	3.86	3.34	4.06	4.01	4.74	4.32	3.76	3.53	3.34	3.33	4.09	6.31	6.31	4.83	4.17	3.85	3.27	3.48
	-32.88	-28.90	-25.70	-23.61	-26.27	-26.60	-29.01	-34.09	-30.99	-32.25	-14.90	-14.60	-17.44	-18.08	-18.91	-18.53	-15.48	-11.23	-16.21	-16.88	-14.69	-14.50	-15.93	-11.10
NYPA____HELLGATE_GT1 24158	40.66	33.96	32.00	34.42	30.92	27.64	27.79	31.64	36.65	40.03	41.28	44.49	47.38	47.34	48.37	45.91	42.87	46.12	43.58	32.99	44.23	29.18	37.49	26.96
	2.68	2.29	2.07	1.93	2.10	2.87	3.13	2.73	3.39	3.30	3.95	3.63	3.19	3.00	2.87	2.86	3.42	5.14	5.07	3.97	3.58	3.33	2.82	2.95
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.25	-8.55	-9.36	-13.45	-10.06	-15.46	-22.04	-23.32	-25.39	-22.89	-14.68	-3.19	-0.72	-0.44	-14.75	-1.00	-13.17	-0.01
NYPA____HELLGATE_GT2 24159	40.66	33.96	32.00	34.42	30.92	27.64	27.79	31.64	36.65	40.03	41.28	44.49	47.38	47.34	48.37	45.91	42.87	46.12	43.58	32.99	44.23	29.18	37.49	26.96
	2.68	2.29	2.07	1.93	2.10	2.87	3.13	2.73	3.39	3.30	3.95	3.63	3.19	3.00	2.87	2.86	3.42	5.14	5.07	3.97	3.58	3.33	2.82	2.95
	-15.40	-12.45	-12.65	-15.85	-11.03	-1.24	-0.25	-8.55	-9.36	-13.45	-10.06	-15.46	-22.04	-23.32	-25.39	-22.89	-14.68	-3.19	-0.72	-0.44	-14.75	-1.00	-13.17	-0.01
NYS_BARGE__HYD 23848	25.34	21.65	19.67	19.48	19.90	24.35	24.97	21.08	24.68	25.31	27.34	25.41	22.37	21.21	20.32	20.32	25.06	37.74	37.52	28.61	26.16	24.83	21.44	24.31
	0.41	0.52	0.47	0.43	0.43	0.64	0.51	0.28	0.02	-0.02	-0.19	-0.03	0.11	0.19	0.22	0.16	0.17	-0.53	-0.38	0.03	0.26	-0.02	-0.06	0.31
	-2.36	-1.91	-1.93	-2.42	-1.68	-0.19	-0.04	-0.44	-0.76	-2.05	-0.26	-0.04	-0.12	-0.01	0.00	0.00	-0.11	-0.48	-0.11	0.00	0.00	0.00	0.00	0.00
O.H_GEN_BRUCE 24063	25.33	21.61	19.68	19.57	19.87	24.00	24.63	21.00	24.63	25.44	27.21	25.21	22.16	21.00	20.10	20.12	24.80	37.50	37.20	28.32	25.90	24.58	21.25	24.00
	0.09	0.23	0.22	0.20	0.18	0.26	0.17	0.14	-0.12	-0.16	-0.36	-0.23	-0.11	-0.02	0.00	-0.04	-0.10	-0.83	-0.72	-0.26	0.00	-0.27	-0.26	0.00
	-2.67	-2.16	-2.18	-2.73	-1.90	-0.21	-0.04	-0.50	-0.86	-2.32	-0.29	-0.04	-0.13	-0.01	0.00	0.00	-0.13	-0.54	-0.12	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD__HYD 24046	24.82	21.11	19.16	18.91	19.45	24.15	24.89	21.02	24.51	25.07	27.48	25.37	22.26	21.10	20.18	20.22	24.79	37.88	37.77	28.52	25.93	24.83	21.46	24.31
	0.32	0.33	0.31	0.30	0.28	0.47	0.44	0.31	0.00	0.12	0.00	-0.05	0.02	0.08	0.08	0.06	-0.07	-0.30	-0.11	-0.06	0.03	-0.02	-0.04	0.31
	-1.93	-1.56	-1.58	-1.98	-1.37	-0.15	-0.03	-0.36	-0.62	-1.68	-0.21	-0.03	-0.09	-0.01	0.00	0.00	-0.09	-0.39	-0.09	0.00	0.00	0.00	0.00	0.00

OCC_CHEM___DRP 24175	25.13 0.14 -2.43	21.47 0.29 -1.96	19.53 0.28 -1.98	19.37 0.25 -2.49	19.73 0.21 -1.73	24.07 0.35 -0.19	24.68 0.22 -0.04	20.89 0.08 -0.45	24.43 -0.24 -0.78	25.13 -0.26 -2.11	27.05 -0.49 -0.27	25.15 -0.28 -0.04	22.13 -0.13 -0.12	21.00 -0.02 -0.01	20.12 0.02 0.00	20.10 -0.06 0.00	24.76 -0.12 -0.11	37.26 -1.02 -0.49	37.04 -0.87 -0.11	28.24 -0.34 0.00	25.85 -0.05 0.00	24.53 -0.32 0.00	21.21 -0.30 0.00	24.02 0.02 0.00
OLIN_CORP_DRP 24177	25.15 0.14 -2.44	21.50 0.31 -1.98	19.56 0.29 -2.00	19.40 0.27 -2.50	19.76 0.23 -1.74	24.10 0.38 -0.20	24.65 0.19 -0.04	20.81 0.00 -0.46	24.34 -0.33 -0.79	25.03 -0.37 -2.12	26.94 -0.60 -0.27	25.03 -0.41 -0.04	22.04 -0.22 -0.12	20.92 -0.10 -0.01	20.04 -0.06 0.00	20.02 -0.14 0.00	24.69 -0.20 -0.12	37.08 -1.21 -0.50	36.85 -1.06 -0.11	28.15 -0.43 0.00	25.75 -0.15 0.00	24.45 -0.40 0.00	21.14 -0.37 0.00	24.00 0.00 0.00
OLIN_CORP_DSASP 323712	25.13 0.14 -2.43	21.47 0.29 -1.96	19.53 0.28 -1.98	19.37 0.25 -2.49	19.73 0.21 -1.73	24.07 0.35 -0.19	24.68 0.22 -0.04	20.89 0.08 -0.45	24.43 -0.24 -0.78	25.13 -0.26 -2.11	27.05 -0.49 -0.27	25.15 -0.28 -0.04	22.13 -0.13 -0.12	21.00 -0.02 -0.01	20.12 0.02 0.00	20.10 -0.06 0.00	24.76 -0.12 -0.11	37.26 -1.02 -0.49	37.04 -0.87 -0.11	28.24 -0.34 0.00	25.85 -0.05 0.00	24.53 -0.32 0.00	21.21 -0.30 0.00	24.02 0.02 0.00
ONEIDA_HERK_LFGE 323681	22.84 0.27 0.00	19.41 0.19 0.00	17.41 0.14 0.00	16.78 0.15 0.00	17.93 0.14 0.00	23.79 0.26 0.00	24.61 0.19 0.00	20.54 0.18 0.00	24.23 0.33 0.00	23.54 0.26 0.00	27.60 0.33 0.00	25.72 0.33 0.00	22.39 0.24 0.00	21.24 0.23 0.00	20.34 0.24 0.00	20.40 0.24 0.00	25.17 0.40 0.00	38.59 0.79 0.00	38.59 0.79 0.00	29.09 0.51 0.00	26.34 0.44 0.00	25.23 0.37 0.00	21.79 0.28 0.00	24.22 0.22 0.00
ONONDAGA_REF_OCCRA 23987	24.46 0.25 -1.64	20.76 0.21 -1.32	18.80 0.19 -1.34	18.51 0.20 -1.68	19.15 0.20 -1.17	23.94 0.28 -0.13	24.76 0.32 -0.03	20.99 0.32 -0.31	24.75 0.33 -0.53	25.00 0.30 -1.42	27.78 0.33 -0.18	25.73 0.31 -0.03	22.49 0.27 -0.08	21.27 0.25 -0.01	20.34 0.24 0.00	20.40 0.24 0.00	25.17 0.32 -0.08	38.65 0.53 -0.33	38.43 0.57 -0.08	28.98 0.40 0.00	26.26 0.36 0.00	25.17 0.32 0.00	21.79 0.28 0.00	24.29 0.29 0.00
ONONDAGA___COGEN 23986	24.23 0.09 -1.56	20.56 0.08 -1.26	18.63 0.09 -1.28	18.32 0.08 -1.60	18.98 0.07 -1.11	23.77 0.12 -0.12	24.59 0.15 -0.02	20.83 0.18 -0.29	24.56 0.17 -0.50	24.73 0.09 -1.36	27.52 0.08 -0.17	25.49 0.08 -0.02	22.29 0.07 -0.08	21.08 0.06 -0.01	20.16 0.06 0.00	20.22 0.06 0.00	25.00 0.15 -0.07	38.37 0.27 -0.32	38.16 0.30 -0.07	28.78 0.20 0.00	26.08 0.18 0.00	25.03 0.18 0.00	21.66 0.15 0.00	24.14 0.14 0.00
ONTARIO___LFGE 23819	25.46 0.63 -2.25	21.60 0.56 -1.82	19.61 0.50 -1.84	19.43 0.48 -2.31	19.90 0.50 -1.61	24.46 0.75 -0.18	25.26 0.80 -0.04	21.49 0.71 -0.42	25.38 0.76 -0.72	25.89 0.65 -1.96	28.20 0.68 -0.25	26.06 0.64 -0.04	22.81 0.55 -0.11	21.56 0.55 -0.01	20.62 0.52 0.00	20.67 0.50 0.00	25.62 0.74 -0.11	39.34 1.10 -0.46	39.10 1.21 -0.10	29.49 0.91 0.00	26.75 0.85 0.00	25.55 0.69 0.00	22.04 0.54 0.00	24.65 0.65 0.00
ORANGEVILLE_WT_PWR 323706	26.14 0.68 -2.89	22.25 0.69 -2.34	20.25 0.62 -2.36	20.18 0.58 -2.96	20.44 0.59 -2.06	24.60 0.85 -0.23	25.29 0.83 -0.05	21.61 0.71 -0.54	25.37 0.55 -0.93	26.33 0.54 -2.51	28.08 0.49 -0.32	26.02 0.58 -0.05	22.90 0.62 -0.14	21.67 0.65 -0.01	20.74 0.64 0.00	20.77 0.60 0.00	25.60 0.69 -0.14	38.87 0.49 -0.59	38.57 0.64 -0.13	29.32 0.74 0.00	26.75 0.85 0.00	25.35 0.50 0.00	21.94 0.43 0.00	24.72 0.72 0.00
OSWEGATCHIE___HYD 24044	20.92 -1.65 0.00	17.76 -1.46 0.00	15.92 -1.35 0.00	15.34 -1.30 0.00	16.40 -1.39 0.00	21.76 -1.76 0.00	22.51 -1.90 0.00	18.67 -1.69 0.00	22.05 -1.84 0.00	21.44 -1.84 0.00	25.17 -2.10 0.00	23.49 -1.90 0.00	20.39 -1.75 0.00	19.35 -1.66 0.00	18.47 -1.63 0.00	18.55 -1.61 0.00	22.99 -1.78 0.00	35.30 -2.50 0.00	35.26 -2.53 0.00	26.58 -2.00 0.00	24.09 -1.81 0.00	23.06 -1.79 0.00	19.98 -1.53 0.00	22.30 -1.70 0.00
OSWEGO___5 23606	23.40 -0.29 -1.12	19.88 -0.25 -0.91	17.98 -0.21 -0.92	17.59 -0.20 -1.15	18.36 -0.23 -0.80	23.34 -0.28 -0.09	24.14 -0.29 -0.02	20.34 -0.22 -0.21	23.92 -0.33 -0.36	23.91 -0.35 -0.98	26.96 -0.44 -0.12	25.00 -0.41 -0.02	21.84 -0.36 -0.05	20.68 -0.34 0.00	19.80 -0.30 0.00	19.86 -0.30 0.00	24.45 -0.37 -0.05	37.45 -0.57 -0.23	37.28 -0.57 -0.05	28.15 -0.43 0.00	25.54 -0.36 0.00	24.53 -0.32 0.00	21.25 -0.26 0.00	23.74 -0.26 0.00
OSWEGO___6 23613	23.40 -0.29 -1.12	19.88 -0.25 -0.91	17.98 -0.21 -0.92	17.59 -0.20 -1.15	18.36 -0.23 -0.80	23.34 -0.28 -0.09	24.14 -0.29 -0.02	20.34 -0.22 -0.21	23.92 -0.33 -0.36	23.91 -0.35 -0.98	26.96 -0.44 -0.12	25.00 -0.41 -0.02	21.84 -0.36 -0.05	20.68 -0.34 0.00	19.80 -0.30 0.00	19.86 -0.30 0.00	24.45 -0.37 -0.05	37.45 -0.57 -0.23	37.28 -0.57 -0.05	28.15 -0.43 0.00	25.54 -0.36 0.00	24.53 -0.32 0.00	21.25 -0.26 0.00	23.74 -0.26 0.00
OUTOKUMPU-AB___DRP 24206	25.69 0.65 -2.47	21.93 0.71 -1.99	19.93 0.64 -2.02	19.76 0.60 -2.53	20.16 0.61 -1.76	24.60 0.87 -0.20	25.29 0.83 -0.04	21.43 0.61 -0.46	25.09 0.41 -0.79	25.80 0.37 -2.14	27.84 0.30 -0.27	25.89 0.46 -0.04	22.80 0.53 -0.12	21.61 0.59 -0.01	20.68 0.58 0.00	20.69 0.52 0.00	25.48 0.59 -0.12	38.48 0.19 -0.50	38.24 0.34 -0.11	29.12 0.54 0.00	26.65 0.75 0.00	25.20 0.35 0.00	21.77 0.26 0.00	24.60 0.60 0.00
OXBOW___ 24026	25.47 0.45 -2.45	21.76 0.56 -1.98	19.77 0.50 -2.00	19.61 0.47 -2.51	20.00 0.46 -1.74	24.41 0.68 -0.20	25.04 0.59 -0.04	21.22 0.41 -0.46	24.85 0.17 -0.79	25.55 0.14 -2.13	27.54 0.00 -0.27	25.61 0.18 -0.04	22.53 0.27 -0.12	21.36 0.34 -0.01	20.46 0.36 0.00	20.46 0.30 0.00	25.23 0.35 -0.12	38.02 -0.26 -0.50	37.79 -0.11 -0.11	28.81 0.23 0.00	26.34 0.44 0.00	24.95 0.10 0.00	21.55 0.04 0.00	24.38 0.38 0.00
OXY_CHEM_DSASP 323612	25.13 0.14 -2.43	21.47 0.29 -1.96	19.53 0.28 -1.98	19.37 0.25 -2.49	19.73 0.21 -1.73	24.07 0.35 -0.19	24.68 0.22 -0.04	20.89 0.08 -0.45	24.43 -0.24 -0.78	25.13 -0.26 -2.11	27.05 -0.49 -0.27	25.15 -0.28 -0.04	22.13 -0.13 -0.12	21.00 -0.02 -0.01	20.12 0.02 0.00	20.10 -0.06 0.00	24.76 -0.12 -0.11	37.26 -1.02 -0.49	37.04 -0.87 -0.11	28.24 -0.34 0.00	25.85 -0.05 0.00	24.53 -0.32 0.00	21.21 -0.30 0.00	24.02 0.02 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.13 0.14 -2.43	21.47 0.29 -1.96	19.53 0.28 -1.98	19.37 0.25 -2.49	19.73 0.21 -1.73	24.07 0.35 -0.19	24.68 0.22 -0.04	20.89 0.08 -0.45	24.43 -0.24 -0.78	25.13 -0.26 -2.11	27.05 -0.49 -0.27	25.15 -0.28 -0.04	22.13 -0.13 -0.12	21.00 -0.02 -0.01	20.12 0.02 0.00	20.10 -0.06 0.00	24.76 -0.12 -0.11	37.26 -1.02 -0.49	37.04 -0.87 -0.11	28.24 -0.34 0.00	25.85 -0.05 0.00	24.53 -0.32 0.00	21.21 -0.30 0.00	24.02 0.02 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	40.59 2.62 -15.40	33.92 2.25 -12.45	31.96 2.04 -12.65	34.38 1.90 -15.85	30.86 2.05 -11.03	27.59 2.82 -1.24	27.72 3.05 -0.25	25.96 2.63 -2.98	32.21 3.27 -5.04	39.94 3.21 -13.45	32.92 3.82 -1.83	29.39 3.51 -0.49	26.17 3.08 -0.94	24.19 2.90 -0.28	23.06 2.77 -0.19	23.30 2.76 -0.38	29.04 3.30 -0.97	46.01 5.03 -3.19	43.54 5.03 -0.72	32.50 3.83 -0.09	29.46 3.45 -0.11	28.29 3.18 -0.25	24.43 2.71 -0.21	26.86 2.85 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	40.66 2.68 -15.40	33.96 2.29 -12.45	31.98 2.05 -12.65	34.40 1.91 -15.85	30.88 2.06 -11.03	27.62 2.85 -1.24	27.74 3.08 -0.25	26.02 2.69 -2.98	32.28 3.34 -5.04	39.99 3.26 -13.45	32.98 3.87 -1.83	29.47 3.58 -0.49	26.23 3.14 -0.94	24.23 2.94 -0.28	23.10 2.81 -0.19	23.34 2.80 -0.38	29.11 3.37 -0.97	46.12 5.14 -3.19	43.65 5.14 -0.72	32.62 3.94 -0.09	29.53 3.52 -0.11	28.38 3.28 -0.25	24.50 2.78 -0.21	26.91 2.90 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.11 0.86 -2.68	22.27 0.88 -2.17	20.26 0.79 -2.19	20.13 0.75 -2.75	20.47 0.76 -1.91	24.80 1.06 -0.21	25.56 1.10 -0.04	21.84 0.98 -0.50	25.61 0.86 -0.86	26.43 0.81 -2.33	28.38 0.82 -0.29	26.35 0.91 -0.04	23.18 0.91 -0.13	21.94 0.92 -0.01	21.01 0.91 0.00	21.01 0.85 0.00	25.89 0.99 -0.13	39.28 0.95 -0.54	39.01 1.10 -0.12	29.64 1.06 0.00	27.09 1.19 0.00	25.57 0.72 0.00	22.09 0.58 0.00	24.89 0.89 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	41.10 2.64 -15.89	34.35 2.29 -12.84	32.37 2.05 -13.05	34.90 1.91 -16.35	31.20 2.05 -11.37	27.53 2.73 -1.27	27.57 2.90 -0.25	25.98 2.65 -2.98	32.30 3.27 -5.13	40.33 3.19 -13.86	32.84 3.82 -1.75	29.10 3.45 -0.25	25.85 2.92 -0.78	23.83 2.75 -0.07	22.73 2.63 0.00	22.78 2.62 0.00	28.68 3.15 -0.76	45.93 4.88 -3.27	43.45 4.91 -0.75	32.27 3.69 0.00	29.16 3.26 0.00	27.98 3.13 0.00	24.17 2.67 0.00	26.73 2.73 0.00
PEEKSKILL____ 23653	40.09 2.26 -15.26	33.50 1.94 -12.34	31.53 1.74 -12.52	33.95 1.63 -15.69	30.46 1.76 -10.91	27.13 2.38 -1.22	27.24 2.59 -0.24	25.50 2.28 -2.86	31.66 2.84 -4.92	39.38 2.79 -13.30	32.28 3.33 -1.68	28.68 3.05 -0.24	25.62 2.66 -0.82	23.64 2.50 -0.13	22.59 2.39 -0.10	22.54 2.38 0.00	28.33 2.82 -0.73	45.25 4.31 -3.15	42.82 4.31 -0.72	31.87 3.29 -0.01	28.88 2.93 -0.06	27.59 2.73 0.00	23.83 2.32 0.00	26.40 2.40 0.00
PGE MADISON____WINDPWR 24146	29.24 1.85 -4.81	24.59 1.48 -3.89	22.47 1.26 -3.94	22.82 1.25 -4.93	22.54 1.32 -3.43	25.84 1.93 -0.38	26.59 2.10 -0.08	23.15 1.89 -0.90	27.66 2.22 -1.55	29.65 2.19 -4.18	30.42 2.62 -0.53	27.91 2.44 -0.08	24.42 2.04 -0.24	22.96 1.93 -0.02	22.03 1.93 0.00	22.10 1.94 0.00	27.45 2.45 -0.23	42.81 4.05 -0.98	42.13 4.12 -0.22	31.49 2.92 0.00	28.49 2.59 0.00	27.14 2.28 0.00	23.36 1.85 0.00	26.06 2.06 0.00
PIERCEFIELD____HYD 23852	20.18 -2.39 0.00	17.13 -2.09 0.00	15.35 -1.92 0.00	14.77 -1.86 0.00	15.80 -1.99 0.00	20.99 -2.54 0.00	21.63 -2.78 0.00	17.79 -2.57 0.00	20.95 -2.94 0.00	20.42 -2.86 0.00	24.02 -3.25 0.00	22.42 -2.97 0.00	19.46 -2.68 0.00	18.45 -2.56 0.00	17.63 -2.47 0.00	17.70 -2.46 0.00	21.92 -2.85 0.00	33.59 -4.20 0.00	33.45 -4.34 0.00	25.26 -3.31 0.00	22.92 -2.98 0.00	21.97 -2.88 0.00	19.10 -2.41 0.00	21.53 -2.47 0.00
PINELAWN_CC_1 323563	58.67 3.20 -32.89	50.83 2.71 -28.90	45.40 2.44 -25.70	42.54 2.30 -23.61	46.53 2.47 -26.27	53.47 3.34 -26.61	57.05 3.61 -29.01	57.61 3.16 -34.10	58.76 3.87 -31.00	59.30 3.77 -32.25	46.64 4.47 -14.90	44.11 4.11 -14.60	43.22 3.61 -17.47	42.54 3.38 -18.14	42.25 3.24 -18.92	41.92 3.23 -18.53	43.92 3.67 -15.48	54.58 5.56 -11.23	59.55 5.56 -16.21	49.74 4.29 -16.88	44.87 4.09 -14.88	43.28 3.80 -14.63	40.82 3.22 -16.09	38.51 3.41 -11.10
PJM_GEN_HTP_PROXY 323702	40.53 2.57 -15.39	33.85 2.19 -12.44	31.90 1.99 -12.64	34.32 1.85 -15.84	30.80 1.99 -11.02	27.51 2.75 -1.23	27.68 3.00 -0.26	28.80 2.63 -5.81	34.38 3.25 -7.24	39.90 3.17 -13.45	37.05 3.76 -6.02	36.95 3.45 -8.10	35.70 3.06 -10.50	34.66 2.86 -10.79	34.15 2.73 -11.32	34.70 2.72 -11.82	35.98 3.27 -7.94	45.90 4.91 -3.20	43.43 4.91 -0.73	35.90 3.77 -3.55	35.87 3.37 -6.61	35.96 3.16 -7.95	30.97 2.67 -6.80	26.82 2.81 -0.02
PJM_GEN_KEystone 24065	32.75 1.20 -8.98	27.59 1.11 -7.26	25.66 1.02 -7.37	26.80 0.93 -9.24	25.21 1.00 -6.42	25.59 1.34 -0.72	26.00 1.44 -0.14	23.56 1.30 -1.89	28.46 1.51 -3.06	32.53 1.42 -7.83	30.21 1.64 -1.30	27.65 1.55 -0.70	24.74 1.37 -1.22	23.23 1.32 -0.89	22.30 1.27 -0.93	22.26 1.25 -0.85	27.21 1.49 -0.95	41.65 2.00 -1.85	40.22 2.00 -0.42	30.50 1.66 -0.26	28.02 1.58 -0.54	26.76 1.34 -0.57	23.11 1.12 -0.49	25.27 1.27 0.00
PJM_GEN_NEPTUNE_PROXY 323594	58.24 2.80 -32.87	50.50 2.38 -28.90	45.12 2.16 -25.70	42.25 2.01 -23.61	46.23 2.17 -26.27	53.07 2.94 -26.60	56.63 3.20 -29.01	57.24 2.79 -34.09	58.29 3.42 -30.98	58.88 3.35 -32.25	46.15 3.98 -14.90	43.65 3.66 -14.60	42.79 3.23 -17.41	42.06 3.03 -18.03	41.90 2.90 -18.91	41.57 2.88 -18.52	43.72 3.47 -15.48	54.28 5.25 -11.23	59.21 5.22 -16.21	49.45 4.00 -16.88	44.05 3.60 -14.55	42.61 3.35 -14.41	40.15 2.84 -15.81	38.10 3.00 -11.10
PJM_GEN_VFT_PROXY 323633	40.45 2.48 -15.39	33.79 2.13 -12.44	31.85 1.93 -12.65	34.29 1.81 -15.85	30.77 1.96 -11.02	27.49 2.73 -1.23	27.70 3.03 -0.26	28.86 2.63 -5.88	34.39 3.20 -7.29	39.85 3.12 -13.45	37.12 3.74 -6.11	37.12 3.45 -8.27	37.12 3.03 -11.94	36.15 2.86 -12.29	36.17 2.73 -13.33	34.94 2.70 -12.08	36.09 3.22 -8.10	45.83 4.84 -3.20	43.32 4.80 -0.73	36.09 3.74 -3.77	37.01 3.37 -7.75	36.11 3.13 -8.12	31.10 2.64 -6.95	26.80 2.78 -0.02
PLEASANTVLY____LBMP 24000	41.05 2.24 -16.25	34.27 1.92 -13.13	32.20 1.73 -13.21	34.80 1.61 -16.55	31.06 1.76 -11.51	27.19 2.38 -1.29	27.23 2.56 -0.25	25.59 2.22 -3.02	31.86 2.77 -5.19	40.01 2.70 -14.03	32.26 3.22 -1.78	28.62 2.97 -0.25	25.52 2.59 -0.79	23.51 2.44 -0.07	22.43 2.33 0.00	22.48 2.32 0.00	28.32 2.77 -0.77	45.29 4.19 -3.31	42.74 4.19 -0.76	31.81 3.23 0.00	28.77 2.87 0.00	27.51 2.66 0.00	23.76 2.26 0.00	26.35 2.35 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	40.49 2.46 -15.46	33.81 2.10 -12.49	31.89 1.88 -12.73	34.33 1.75 -15.95	30.79 1.90 -11.09	27.36 2.59 -1.24	27.44 2.78 -0.24	25.71 2.44 -2.91	31.93 3.03 -5.01	39.79 2.98 -13.53	32.53 3.54 -1.71	28.89 3.25 -0.24	25.65 2.88 -0.62	23.62 2.69 0.08	22.48 2.57 0.20	22.72 2.56 0.00	28.59 3.07 -0.75	45.64 4.65 -3.21	43.17 4.65 -0.73	32.11 3.54 0.02	28.95 3.16 0.11	27.78 2.93 0.00	24.00 2.49 0.00	26.59 2.59 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	41.60 2.42 -16.61	34.74 2.10 -13.42	32.74 1.88 -13.58	35.42 1.76 -17.02	31.55 1.92 -11.83	27.42 2.56 -1.33	27.41 2.73 -0.26	25.82 2.36 -3.10	32.20 2.96 -5.34	40.62 2.91 -14.43	32.56 3.46 -1.83	28.83 3.17 -0.26	25.72 2.77 -0.81	23.68 2.60 -0.07	22.59 2.49 0.00	22.64 2.48 0.00	28.58 3.02 -0.79	45.81 4.65 -3.38	43.25 4.69 -0.77	32.09 3.51 0.00	29.01 3.11 0.00	27.76 2.91 0.00	23.94 2.43 0.00	26.54 2.54 0.00

POLETTI____ 23519	40.60 2.64 -15.39	33.91 2.25 -12.44	31.94 2.02 -12.65	34.36 1.88 -15.85	30.85 2.05 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.90 2.67 -5.88	34.46 3.27 -7.29	39.95 3.21 -13.45	37.20 3.82 -6.11	37.17 3.51 -8.27	37.18 3.10 -11.94	36.20 2.90 -12.29	36.20 2.77 -13.33	35.00 2.76 -12.08	36.16 3.30 -8.10	46.02 5.03 -3.20	43.55 5.03 -0.73	36.18 3.83 -3.77	37.06 3.42 -7.75	36.16 3.18 -8.12	31.17 2.71 -6.95	26.87 2.85 -0.02
PORT_JEFF_3 23555	58.91 3.45 -32.88	51.04 2.92 -28.90	45.59 2.62 -25.70	42.70 2.46 -23.61	46.73 2.67 -26.27	53.75 3.62 -26.60	57.34 3.91 -29.01	57.85 3.40 -34.09	59.02 4.13 -30.99	59.60 4.07 -32.25	46.97 4.80 -14.90	44.39 4.39 -14.60	43.41 3.83 -17.44	42.68 3.59 -18.08	42.41 3.40 -18.91	42.07 3.39 -18.53	44.39 4.14 -15.48	55.41 6.39 -11.23	60.38 6.39 -16.21	50.37 4.92 -16.88	44.82 4.22 -14.70	43.28 3.93 -14.51	40.75 3.31 -15.94	38.65 3.55 -11.10
PORT_JEFF_4 23616	58.91 3.45 -32.88	51.04 2.92 -28.90	45.59 2.62 -25.70	42.70 2.46 -23.61	46.73 2.67 -26.27	53.75 3.62 -26.60	57.34 3.91 -29.01	57.85 3.40 -34.09	59.02 4.13 -30.99	59.60 4.07 -32.25	46.97 4.80 -14.90	44.39 4.39 -14.60	43.41 3.83 -17.44	42.68 3.59 -18.08	42.41 3.40 -18.91	42.07 3.39 -18.53	44.39 4.14 -15.48	55.41 6.39 -11.23	60.38 6.39 -16.21	50.37 4.92 -16.88	44.82 4.22 -14.70	43.28 3.93 -14.51	40.75 3.31 -15.94	38.65 3.55 -11.10
PORT_JEFF_IC 23713	58.97 3.52 -32.88	51.10 2.98 -28.90	45.62 2.66 -25.70	42.76 2.51 -23.61	46.76 2.70 -26.27	53.83 3.69 -26.60	57.41 3.98 -29.01	57.89 3.44 -34.09	59.06 4.18 -30.99	59.65 4.12 -32.25	47.05 4.88 -14.90	44.46 4.47 -14.60	43.48 3.90 -17.44	42.75 3.66 -18.08	42.47 3.46 -18.91	42.13 3.45 -18.53	44.47 4.21 -15.48	55.45 6.42 -11.23	60.42 6.42 -16.21	50.45 5.00 -16.88	44.90 4.30 -14.70	43.34 3.98 -14.51	40.80 3.35 -15.94	38.70 3.60 -11.10
PPL PILGRIM_ST_GT1 24216	58.88 3.43 -32.88	51.02 2.90 -28.90	45.57 2.61 -25.70	42.69 2.45 -23.61	46.69 2.63 -26.27	53.71 3.57 -26.60	57.29 3.86 -29.01	57.81 3.36 -34.09	58.99 4.11 -30.99	59.56 4.03 -32.25	46.97 4.80 -14.90	44.39 4.39 -14.60	43.42 3.83 -17.44	42.69 3.59 -18.09	42.43 3.42 -18.91	42.12 3.43 -18.53	44.42 4.16 -15.48	55.48 6.46 -11.23	60.42 6.42 -16.21	50.34 4.89 -16.88	44.93 4.30 -14.73	43.35 3.98 -14.53	40.85 3.38 -15.96	38.68 3.58 -11.10
PPL PILGRIM_ST_GT2 24217	58.88 3.43 -32.88	51.02 2.90 -28.90	45.57 2.61 -25.70	42.69 2.45 -23.61	46.69 2.63 -26.27	53.71 3.57 -26.60	57.29 3.86 -29.01	57.81 3.36 -34.09	58.99 4.11 -30.99	59.56 4.03 -32.25	46.97 4.80 -14.90	44.39 4.39 -14.60	43.42 3.83 -17.44	42.69 3.59 -18.09	42.43 3.42 -18.91	42.12 3.43 -18.53	44.42 4.16 -15.48	55.48 6.46 -11.23	60.42 6.42 -16.21	50.34 4.89 -16.88	44.93 4.30 -14.73	43.35 3.98 -14.53	40.85 3.38 -15.96	38.68 3.58 -11.10
PPL_SHRM_GT3 24213	59.06 3.61 -32.88	51.15 3.04 -28.90	45.69 2.73 -25.70	42.80 2.56 -23.61	46.83 2.77 -26.27	53.92 3.79 -26.60	57.51 4.08 -29.01	57.99 3.54 -34.09	59.18 4.30 -30.99	59.77 4.24 -32.25	47.16 4.99 -14.90	44.54 4.54 -14.60	43.55 3.96 -17.44	42.81 3.72 -18.08	42.47 3.46 -18.91	42.16 3.47 -18.53	44.57 4.31 -15.48	55.79 6.76 -11.23	60.80 6.80 -16.21	50.63 5.17 -16.88	44.87 4.27 -14.70	43.31 3.95 -14.51	40.80 3.35 -15.94	38.68 3.58 -11.10
PPL_SHRM_GT4 24214	59.06 3.61 -32.88	51.15 3.04 -28.90	45.69 2.73 -25.70	42.80 2.56 -23.61	46.83 2.77 -26.27	53.92 3.79 -26.60	57.51 4.08 -29.01	57.99 3.54 -34.09	59.18 4.30 -30.99	59.77 4.24 -32.25	47.16 4.99 -14.90	44.54 4.54 -14.60	43.55 3.96 -17.44	42.81 3.72 -18.08	42.47 3.46 -18.91	42.16 3.47 -18.53	44.57 4.31 -15.48	55.79 6.76 -11.23	60.80 6.80 -16.21	50.63 5.17 -16.88	44.87 4.27 -14.70	43.31 3.95 -14.51	40.80 3.35 -15.94	38.68 3.58 -11.10
PROJECT____ORANGE 1 24174	24.01 0.11 -1.32	20.39 0.10 -1.07	18.44 0.09 -1.08	18.09 0.10 -1.35	18.82 0.09 -0.94	23.78 0.14 -0.11	24.61 0.17 -0.02	20.79 0.18 -0.25	24.46 0.14 -0.42	24.55 0.12 -1.15	27.53 0.11 -0.15	25.52 0.10 -0.02	22.30 0.09 -0.06	21.10 0.08 -0.01	20.20 0.10 0.00	20.24 0.08 0.00	24.96 0.12 -0.06	38.25 0.19 -0.27	38.12 0.27 -0.06	28.75 0.17 0.00	26.06 0.16 0.00	25.00 0.15 0.00	21.64 0.13 0.00	24.14 0.14 0.00
PROJECT____ORANGE 2 24166	24.01 0.11 -1.32	20.39 0.10 -1.07	18.44 0.09 -1.08	18.09 0.10 -1.35	18.82 0.09 -0.94	23.78 0.14 -0.11	24.61 0.17 -0.02	20.79 0.18 -0.25	24.46 0.14 -0.42	24.55 0.12 -1.15	27.53 0.11 -0.15	25.52 0.10 -0.02	22.30 0.09 -0.06	21.10 0.08 -0.01	20.20 0.10 0.00	20.24 0.08 0.00	24.96 0.12 -0.06	38.25 0.19 -0.27	38.12 0.27 -0.06	28.75 0.17 0.00	26.06 0.16 0.00	25.00 0.15 0.00	21.64 0.13 0.00	24.14 0.14 0.00
PYRITES____HYD 24023	20.50 -2.08 0.00	17.39 -1.83 0.00	15.58 -1.69 0.00	15.00 -1.63 0.00	16.05 -1.74 0.00	21.29 -2.24 0.00	22.03 -2.39 0.00	18.12 -2.24 0.00	21.34 -2.56 0.00	20.81 -2.47 0.00	24.49 -2.78 0.00	22.85 -2.54 0.00	19.84 -2.30 0.00	18.80 -2.21 0.00	17.97 -2.13 0.00	18.06 -2.10 0.00	22.35 -2.43 0.00	34.28 -3.51 0.00	34.13 -3.67 0.00	25.78 -2.80 0.00	23.34 -2.56 0.00	22.37 -2.49 0.00	19.38 -2.13 0.00	21.86 -2.14 0.00
RAMAPO____LBMP 323565	39.54 2.17 -14.81	33.05 1.86 -11.97	31.11 1.67 -12.16	33.44 1.56 -15.24	30.08 1.69 -10.60	27.00 2.28 -1.19	27.14 2.49 -0.23	25.32 2.18 -2.78	31.40 2.72 -4.78	38.88 2.68 -12.92	32.07 3.16 -1.64	28.55 2.92 -0.23	25.44 2.57 -0.73	23.47 2.39 -0.06	22.39 2.29 0.00	22.44 2.28 0.00	28.21 2.73 -0.71	45.01 4.16 -3.07	42.65 4.16 -0.70	31.75 3.17 0.00	28.72 2.82 0.00	27.46 2.61 0.00	23.72 2.22 0.00	26.30 2.30 0.00
RANKINE____ 23646	25.91 0.72 -2.62	22.11 0.77 -2.12	20.10 0.69 -2.14	19.96 0.65 -2.68	20.31 0.66 -1.86	24.65 0.92 -0.21	25.36 0.90 -0.04	21.62 0.77 -0.49	25.31 0.57 -0.84	26.11 0.56 -2.27	28.08 0.52 -0.29	26.07 0.64 -0.04	22.96 0.69 -0.13	21.74 0.71 -0.01	20.80 0.70 0.00	20.83 0.66 0.00	25.64 0.74 -0.12	38.81 0.49 -0.53	38.55 0.64 -0.12	29.32 0.74 0.00	26.81 0.91 0.00	25.35 0.50 0.00	21.89 0.39 0.00	24.72 0.72 0.00
RAVENSWOOD_GT2_1 24244	40.58 2.62 -15.39	33.89 2.23 -12.44	31.94 2.02 -12.65	34.36 1.88 -15.85	30.84 2.03 -11.02	27.54 2.77 -1.23	27.70 3.03 -0.26	28.91 2.65 -5.91	34.48 3.27 -7.31	39.95 3.21 -13.45	37.22 3.79 -6.16	37.25 3.51 -8.35	37.82 3.08 -12.60	36.88 2.90 -12.97	37.13 2.77 -14.25	35.12 2.76 -12.19	36.24 3.30 -8.17	45.98 4.99 -3.20	43.51 4.99 -0.73	36.27 3.83 -3.87	37.59 3.42 -8.27	36.24 3.18 -8.20	31.23 2.71 -7.02	26.85 2.83 -0.02
RAVENSWOOD_GT2_2 24245	40.58 2.62 -15.39	33.89 2.23 -12.44	31.94 2.02 -12.65	34.36 1.88 -15.85	30.84 2.03 -11.02	27.54 2.77 -1.23	27.70 3.03 -0.26	28.91 2.65 -5.91	34.48 3.27 -7.31	39.95 3.21 -13.45	37.22 3.79 -6.16	37.25 3.51 -8.35	37.82 3.08 -12.60	36.88 2.90 -12.97	37.13 2.77 -14.25	35.12 2.76 -12.19	36.24 3.30 -8.17	45.98 4.99 -3.20	43.51 4.99 -0.73	36.27 3.83 -3.87	37.59 3.42 -8.27	36.24 3.18 -8.20	31.23 2.71 -7.02	26.85 2.83 -0.02

RAVENSWOOD_GT2_3 24246	40.60 2.64 -15.39	33.91 2.25 -12.44	31.94 2.02 -12.65	34.36 1.88 -15.85	30.85 2.05 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.93 2.67 -5.91	34.50 3.30 -7.31	39.95 3.21 -13.45	37.24 3.82 -6.16	37.27 3.53 -8.35	37.84 3.10 -12.60	36.88 2.90 -12.97	37.13 2.77 -14.25	35.12 2.76 -12.19	36.26 3.32 -8.17	46.02 5.03 -3.20	43.55 5.03 -0.73	36.30 3.86 -3.87	37.61 3.45 -8.27	36.26 3.21 -8.20	31.23 2.71 -7.02	26.87 2.85 -0.02
RAVENSWOOD_GT2_4 24247	40.60 2.64 -15.39	33.91 2.25 -12.44	31.94 2.02 -12.65	34.36 1.88 -15.85	30.85 2.05 -11.02	27.56 2.80 -1.23	27.73 3.05 -0.26	28.93 2.67 -5.91	34.50 3.30 -7.31	39.95 3.21 -13.45	37.24 3.82 -6.16	37.27 3.53 -8.35	37.84 3.10 -12.60	36.88 2.90 -12.97	37.13 2.77 -14.25	35.12 2.76 -12.19	36.26 3.32 -8.17	46.02 5.03 -3.20	43.55 5.03 -0.73	36.30 3.86 -3.87	37.61 3.45 -8.27	36.26 3.21 -8.20	31.23 2.71 -7.02	26.87 2.85 -0.02
RAVENSWOOD_GT3_1 24248	40.58 2.62 -15.39	33.89 2.23 -12.44	31.94 2.02 -12.65	34.36 1.88 -15.85	30.84 2.03 -11.02	27.54 2.77 -1.23	27.73 3.05 -0.26	28.91 2.65 -5.91	34.48 3.27 -7.31	39.95 3.21 -13.45	37.24 3.82 -6.16	37.25 3.51 -8.35	37.82 3.08 -12.60	36.88 2.90 -12.97	37.13 2.77 -14.25	35.12 2.76 -12.19	36.24 3.30 -8.17	45.98 4.99 -3.20	43.51 4.99 -0.73	36.27 3.83 -3.87	37.59 3.42 -8.27	36.24 3.18 -8.20	31.23 2.71 -7.02	26.85 2.83 -0.02
RAVENSWOOD_GT3_2 24249	40.58 2.62 -15.39	33.89 2.23 -12.44	31.94 2.02 -12.65	34.36 1.88 -15.85	30.84 2.03 -11.02	27.54 2.77 -1.23	27.73 3.05 -0.26	28.91 2.65 -5.91	34.48 3.27 -7.31	39.95 3.21 -13.45	37.24 3.82 -6.16	37.25 3.51 -8.35	37.82 3.08 -12.60	36.88 2.90 -12.97	37.13 2.77 -14.25	35.12 2.76 -12.19	36.24 3.30 -8.17	45.98 4.99 -3.20	43.51 4.99 -0.73	36.27 3.83 -3.87	37.59 3.42 -8.27	36.24 3.18 -8.20	31.23 2.71 -7.02	26.85 2.83 -0.02
RAVENSWOOD_GT3_3 24250	40.60 2.64 -15.39	33.91 2.25 -12.44	31.95 2.04 -12.65	34.38 1.90 -15.85	30.85 2.05 -11.02	27.58 2.82 -1.23	27.75 3.08 -0.26	28.93 2.67 -5.91	34.50 3.30 -7.31	39.97 3.23 -13.45	37.27 3.85 -6.16	37.27 3.53 -8.35	37.87 3.12 -12.60	36.90 2.92 -12.97	37.14 2.79 -14.25	35.14 2.78 -12.19	36.26 3.32 -8.17	46.06 5.07 -3.20	43.58 5.07 -0.73	36.30 3.86 -3.87	37.64 3.47 -8.27	36.26 3.21 -8.20	31.25 2.73 -7.02	26.89 2.88 -0.02
RAVENSWOOD_GT3_4 24251	40.60 2.64 -15.39	33.91 2.25 -12.44	31.95 2.04 -12.65	34.38 1.90 -15.85	30.85 2.05 -11.02	27.58 2.82 -1.23	27.75 3.08 -0.26	28.93 2.67 -5.91	34.50 3.30 -7.31	39.97 3.23 -13.45	37.27 3.85 -6.16	37.27 3.53 -8.35	37.87 3.12 -12.60	36.90 2.92 -12.97	37.14 2.79 -14.25	35.14 2.78 -12.19	36.26 3.32 -8.17	46.06 5.07 -3.20	43.58 5.07 -0.73	36.30 3.86 -3.87	37.64 3.47 -8.27	36.26 3.21 -8.20	31.25 2.73 -7.02	26.89 2.88 -0.02
RAVENSWOOD_GT_1 23729	40.72 2.75 -15.40	34.03 2.36 -12.45	32.05 2.12 -12.65	34.47 1.98 -15.85	30.95 2.13 -11.03	27.71 2.94 -1.24	27.88 3.20 -0.26	29.03 2.77 -5.91	34.63 3.42 -7.32	40.10 3.35 -13.47	37.43 3.98 -6.18	37.42 3.66 -8.37	37.95 3.21 -12.60	37.01 3.03 -12.97	37.25 2.90 -14.25	35.25 2.88 -12.20	36.39 3.44 -8.18	60.10 5.22 -17.09	81.40 5.22 -38.40	79.90 4.00 -47.32	45.19 3.60 -15.69	36.40 3.33 -8.21	31.37 2.84 -7.03	27.02 3.00 -0.02
RAVENSWOOD_GT_10 24258	40.58 2.62 -15.39	33.89 2.23 -12.44	31.92 2.00 -12.65	34.36 1.88 -15.85	30.84 2.03 -11.02	27.54 2.77 -1.23	27.70 3.03 -0.26	28.91 2.65 -5.91	34.48 3.27 -7.31	39.92 3.19 -13.45	37.21 3.79 -6.15	37.25 3.51 -8.35	37.82 3.08 -12.60	36.88 2.90 -12.97	37.11 2.75 -14.25	35.12 2.76 -12.19	36.23 3.30 -8.17	47.58 4.99 -4.80	47.85 4.99 -5.07	41.29 3.83 -8.88	38.44 3.42 -9.12	36.24 3.18 -8.20	31.21 2.69 -7.02	26.85 2.83 -0.02
RAVENSWOOD_GT_11 24259	40.58 2.62 -15.39	33.89 2.23 -12.44	31.92 2.00 -12.65	34.36 1.88 -15.85	30.84 2.03 -11.02	27.54 2.77 -1.23	27.70 3.03 -0.26	28.91 2.65 -5.91	34.48 3.27 -7.31	39.92 3.19 -13.45	37.21 3.79 -6.15	37.25 3.51 -8.35	37.82 3.08 -12.60	36.88 2.90 -12.97	37.11 2.75 -14.25	35.12 2.76 -12.19	36.23 3.30 -8.17	47.58 4.99 -4.80	47.85 4.99 -5.07	41.29 3.83 -8.88	38.44 3.42 -9.12	36.24 3.18 -8.20	31.21 2.69 -7.02	26.85 2.83 -0.02
RAVENSWOOD_GT_4 24252	40.56 2.59 -15.39	33.87 2.21 -12.44	31.92 2.00 -12.65	34.34 1.86 -15.85	30.82 2.01 -11.02	27.51 2.75 -1.23	27.68 3.00 -0.26	28.89 2.63 -5.91	34.45 3.25 -7.31	39.92 3.19 -13.45	37.18 3.76 -6.14	37.21 3.48 -8.34	37.80 3.06 -12.60	36.86 2.88 -12.97	37.11 2.75 -14.25	35.09 2.74 -12.19	36.20 3.27 -8.16	56.52 4.95 -13.78	72.15 4.95 -29.41	69.33 3.80 -36.96	43.21 3.39 -13.92	36.21 3.16 -8.20	31.18 2.67 -7.01	26.82 2.81 -0.01
RAVENSWOOD_GT_5 24254	40.56 2.59 -15.39	33.87 2.21 -12.44	31.92 2.00 -12.65	34.34 1.86 -15.85	30.82 2.01 -11.02	27.51 2.75 -1.23	27.68 3.00 -0.26	28.89 2.63 -5.91	34.45 3.25 -7.31	39.92 3.19 -13.45	37.18 3.76 -6.14	37.21 3.48 -8.34	37.80 3.06 -12.60	36.86 2.88 -12.97	37.11 2.75 -14.25	35.09 2.74 -12.19	36.20 3.27 -8.16	56.52 4.95 -13.78	72.15 4.95 -29.41	69.33 3.80 -36.96	43.21 3.39 -13.92	36.21 3.16 -8.20	31.18 2.67 -7.01	26.82 2.81 -0.01
RAVENSWOOD_GT_6 24253	40.56 2.59 -15.39	33.87 2.21 -12.44	31.92 2.00 -12.65	34.34 1.86 -15.85	30.82 2.01 -11.02	27.51 2.75 -1.23	27.68 3.00 -0.26	28.89 2.63 -5.91	34.45 3.25 -7.31	39.92 3.19 -13.45	37.18 3.76 -6.14	37.21 3.48 -8.34	37.80 3.06 -12.60	36.86 2.88 -12.97	37.11 2.75 -14.25	35.09 2.74 -12.19	36.20 3.27 -8.16	56.52 4.95 -13.78	72.15 4.95 -29.41	69.33 3.80 -36.96	43.21 3.39 -13.92	36.21 3.16 -8.20	31.18 2.67 -7.01	26.82 2.81 -0.01
RAVENSWOOD_GT_7 24255	40.56 2.59 -15.39	33.87 2.21 -12.44	31.92 2.00 -12.65	34.34 1.86 -15.85	30.82 2.01 -11.02	27.51 2.75 -1.23	27.68 3.00 -0.26	28.89 2.63 -5.91	34.45 3.25 -7.31	39.92 3.19 -13.45	37.18 3.76 -6.14	37.21 3.48 -8.34	37.80 3.06 -12.60	36.86 2.88 -12.97	37.11 2.75 -14.25	35.09 2.74 -12.19	36.20 3.27 -8.16	56.52 4.95 -13.78	72.15 4.95 -29.41	69.33 3.80 -36.96	43.21 3.39 -13.92	36.21 3.16 -8.20	31.18 2.67 -7.01	26.82 2.81 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.58 2.62 -15.39	33.89 2.23 -12.44	31.92 2.00 -12.65	34.36 1.88 -15.85	30.84 2.03 -11.02	27.54 2.77 -1.23	27.70 3.03 -0.26	28.91 2.65 -5.91	34.48 3.27 -7.31	39.92 3.19 -13.45	37.21 3.79 -6.15	37.25 3.51 -8.35	37.82 3.08 -12.60	36.88 2.90 -12.97	37.11 2.75 -14.25	35.12 2.76 -12.19	36.23 3.30 -8.17	47.58 4.99 -4.80	47.85 4.99 -5.07	41.29 3.83 -8.88	38.44 3.42 -9.12	36.24 3.18 -8.20	31.21 2.69 -7.02	26.85 2.83 -0.02
RAVENSWOOD_GT_9 24257	40.58 2.62 -15.39	33.89 2.23 -12.44	31.92 2.00 -12.65	34.36 1.88 -15.85	30.84 2.03 -11.02	27.54 2.77 -1.23	27.70 3.03 -0.26	28.91 2.65 -5.91	34.48 3.27 -7.31	39.92 3.19 -13.45	37.21 3.79 -6.15	37.25 3.51 -8.35	37.82 3.08 -12.60	36.88 2.90 -12.97	37.11 2.75 -14.25	35.12 2.76 -12.19	36.23 3.30 -8.17	47.58 4.99 -4.80	47.85 4.99 -5.07	41.29 3.83 -8.88	38.44 3.42 -9.12	36.24 3.18 -8.20	31.21 2.69 -7.02	26.85 2.83 -0.02

RAVENSWOOD___1 23533	40.72 2.75 -15.40	34.01 2.34 -12.45	32.03 2.11 -12.65	34.47 1.98 -15.85	30.95 2.13 -11.03	27.69 2.92 -1.24	27.85 3.17 -0.26	29.01 2.75 -5.91	34.63 3.42 -7.32	40.07 3.33 -13.46	37.40 3.95 -6.17	37.42 3.66 -8.37	37.95 3.21 -12.60	37.01 3.03 -12.97	37.23 2.87 -14.25	35.25 2.88 -12.20	36.39 3.44 -8.18	49.11 5.22 -6.11	45.36 5.22 -2.35	45.24 4.00 -12.66	40.59 3.58 -11.11	36.39 3.33 -8.21	31.35 2.82 -7.02	27.00 2.98 -0.02
RAVENSWOOD___2 23534	40.68 2.71 -15.40	33.97 2.31 -12.45	32.00 2.07 -12.65	34.42 1.93 -15.85	30.92 2.10 -11.03	27.64 2.87 -1.24	27.81 3.13 -0.26	28.97 2.71 -5.91	34.58 3.37 -7.32	40.03 3.28 -13.46	37.34 3.90 -6.17	37.37 3.60 -8.37	37.91 3.17 -12.60	36.94 2.96 -12.97	37.19 2.83 -14.25	35.18 2.82 -12.20	36.32 3.37 -8.18	48.82 4.91 -6.12	45.06 4.91 -2.36	45.06 3.77 -12.71	40.47 3.45 -11.12	36.34 3.28 -8.21	31.31 2.78 -7.02	26.95 2.93 -0.02
RAVENSWOOD___3 23535	40.58 2.62 -15.39	33.89 2.23 -12.44	31.94 2.02 -12.65	34.36 1.88 -15.85	30.84 2.03 -11.02	27.54 2.77 -1.23	27.73 3.05 -0.26	28.91 2.65 -5.91	34.48 3.27 -7.31	39.95 3.21 -13.45	37.24 3.82 -6.16	37.25 3.51 -8.35	37.82 3.08 -12.60	36.88 2.90 -12.97	37.13 2.77 -14.25	35.12 2.76 -12.19	36.24 3.30 -8.17	45.98 4.99 -3.20	43.51 4.99 -0.73	36.27 3.83 -3.87	37.59 3.42 -8.27	36.24 3.18 -8.20	31.23 2.71 -7.02	26.85 2.83 -0.02
RAVENSWOOD___4 23820	40.70 2.73 -15.40	33.99 2.32 -12.45	32.03 2.11 -12.65	34.45 1.96 -15.85	30.93 2.12 -11.03	27.69 2.92 -1.24	27.86 3.17 -0.26	29.01 2.75 -5.91	34.60 3.39 -7.32	40.07 3.33 -13.46	37.39 3.95 -6.17	37.39 3.63 -8.37	37.93 3.19 -12.60	36.98 3.00 -12.97	37.23 2.87 -14.25	35.22 2.86 -12.20	36.37 3.42 -8.17	38.27 5.18 4.70	9.83 5.18 33.14	11.13 3.97 21.42	36.06 3.55 -6.61	36.37 3.31 -8.21	31.35 2.82 -7.02	27.00 2.98 -0.02
RCPL_TRUST___DRP 24196	40.56 2.59 -15.39	33.87 2.21 -12.44	31.90 1.99 -12.64	34.32 1.85 -15.84	30.82 2.01 -11.02	27.54 2.77 -1.23	27.70 3.03 -0.26	28.82 2.65 -5.81	34.41 3.27 -7.24	39.92 3.19 -13.45	37.08 3.79 -6.02	37.00 3.51 -8.10	35.72 3.08 -10.50	34.68 2.88 -10.79	34.17 2.75 -11.32	34.72 2.74 -11.82	36.01 3.30 -7.94	45.98 4.99 -3.20	43.47 4.95 -0.73	35.93 3.80 -3.55	35.90 3.39 -6.61	35.99 3.18 -7.95	31.00 2.69 -6.80	26.85 2.83 -0.02
RENSSELAER___COGEN 23796	44.39 1.76 -20.06	36.95 1.52 -16.21	35.02 1.38 -16.37	38.44 1.30 -20.51	33.46 1.41 -14.26	26.98 1.86 -1.60	26.68 1.95 -0.31	25.70 1.61 -3.74	32.41 2.08 -6.43	42.65 1.98 -17.39	31.68 2.21 -2.20	27.81 2.11 -0.31	24.96 1.84 -0.98	22.83 1.74 -0.08	21.77 1.67 0.00	21.82 1.65 0.00	27.72 2.01 -0.94	44.78 2.95 -4.04	41.70 2.98 -0.92	30.86 2.29 0.00	27.92 2.02 0.00	26.72 1.86 0.00	23.08 1.57 0.00	25.58 1.58 0.00
REVERE_CPPR_DRP 24186	23.65 0.70 -0.38	20.09 0.56 -0.31	18.06 0.48 -0.31	17.51 0.48 -0.39	18.56 0.50 -0.27	24.29 0.73 -0.03	25.33 0.90 -0.01	21.24 0.82 -0.07	24.85 0.84 -0.12	24.54 0.93 -0.33	28.40 1.09 -0.04	26.44 1.04 -0.01	23.03 0.86 -0.02	21.85 0.84 0.00	20.92 0.82 0.00	20.99 0.83 0.00	25.71 0.92 -0.02	39.47 1.59 -0.09	39.44 1.62 -0.02	29.69 1.11 0.00	26.88 0.98 0.00	25.72 0.87 0.00	22.19 0.69 0.00	24.89 0.89 0.00
RIVERBAY___ 323610	40.66 2.68 -15.40	33.96 2.29 -12.45	31.98 2.05 -12.65	34.40 1.91 -15.85	30.88 2.06 -11.03	27.62 2.85 -1.24	27.74 3.08 -0.25	26.02 2.69 -2.98	32.28 3.34 -5.04	39.99 3.26 -13.45	32.98 3.87 -1.83	29.47 3.58 -0.49	26.23 3.14 -0.94	24.23 2.94 -0.28	23.10 2.81 -0.19	23.34 2.80 -0.38	29.11 3.37 -0.97	46.12 5.14 -3.19	43.65 5.14 -0.72	32.62 3.94 -0.09	29.53 3.52 -0.11	28.38 3.28 -0.25	24.50 2.78 -0.21	26.91 2.90 -0.01
ROCHESTER_9_IC 23652	24.87 0.38 -1.92	21.16 0.38 -1.55	19.18 0.35 -1.57	18.93 0.33 -1.97	19.50 0.34 -1.37	24.22 0.54 -0.15	24.96 0.51 -0.03	21.06 0.35 -0.36	24.56 0.05 -0.62	25.11 0.16 -1.67	27.56 0.08 -0.21	25.42 0.00 -0.03	22.30 0.07 -0.09	21.14 0.13 -0.01	20.22 0.12 0.00	20.26 0.10 0.00	24.86 0.00 -0.09	37.99 -0.19 -0.39	37.88 0.00 -0.09	28.61 0.03 0.00	26.00 0.10 0.00	24.90 0.05 0.00	21.53 0.02 0.00	24.38 0.38 0.00
ROSETON___1 23587	39.94 2.21 -15.16	33.37 1.90 -12.25	31.50 1.71 -12.52	33.92 1.60 -15.69	30.42 1.73 -10.91	27.08 2.33 -1.22	27.17 2.52 -0.24	25.42 2.20 -2.86	31.56 2.75 -4.92	39.26 2.68 -13.30	32.14 3.19 -1.68	28.55 2.92 -0.24	25.46 2.57 -0.75	23.49 2.42 -0.06	22.41 2.31 0.00	22.46 2.30 0.00	28.19 2.68 -0.74	45.06 4.08 -3.19	42.60 4.08 -0.73	31.69 3.12 0.00	28.67 2.77 0.00	27.44 2.58 0.00	23.70 2.19 0.00	26.28 2.28 0.00
ROSETON___2 23588	39.94 2.21 -15.16	33.37 1.90 -12.25	31.50 1.71 -12.52	33.92 1.60 -15.69	30.42 1.73 -10.91	27.08 2.33 -1.22	27.17 2.52 -0.24	25.42 2.20 -2.86	31.56 2.75 -4.92	39.26 2.68 -13.30	32.14 3.19 -1.68	28.55 2.92 -0.24	25.46 2.57 -0.75	23.49 2.42 -0.06	22.41 2.31 0.00	22.46 2.30 0.00	28.19 2.68 -0.74	45.06 4.08 -3.19	42.60 4.08 -0.73	31.69 3.12 0.00	28.67 2.77 0.00	27.44 2.58 0.00	23.70 2.19 0.00	26.28 2.28 0.00
RUSSELL___1 23602	25.01 0.52 -1.92	21.27 0.50 -1.55	19.29 0.45 -1.57	19.03 0.43 -1.97	19.60 0.44 -1.37	24.36 0.68 -0.15	25.13 0.68 -0.03	21.20 0.49 -0.36	24.68 0.17 -0.62	25.27 0.33 -1.67	27.75 0.27 -0.21	25.55 0.13 -0.03	22.41 0.18 -0.09	21.25 0.23 -0.01	20.34 0.24 0.00	20.36 0.20 0.00	24.96 0.10 -0.09	38.18 0.00 -0.39	38.15 0.27 -0.09	28.75 0.17 0.00	26.13 0.23 0.00	25.05 0.20 0.00	21.64 0.13 0.00	24.55 0.55 0.00
RUSSELL___2 23532	25.01 0.52 -1.92	21.27 0.50 -1.55	19.29 0.45 -1.57	19.03 0.43 -1.97	19.60 0.44 -1.37	24.36 0.68 -0.15	25.13 0.68 -0.03	21.20 0.49 -0.36	24.68 0.17 -0.62	25.27 0.33 -1.67	27.75 0.27 -0.21	25.55 0.13 -0.03	22.41 0.18 -0.09	21.25 0.23 -0.01	20.34 0.24 0.00	20.36 0.20 0.00	24.96 0.10 -0.09	38.18 0.00 -0.39	38.15 0.27 -0.09	28.75 0.17 0.00	26.13 0.23 0.00	25.05 0.20 0.00	21.64 0.13 0.00	24.55 0.55 0.00
RUSSELL___3 23549	25.01 0.52 -1.92	21.27 0.50 -1.55	19.29 0.45 -1.57	19.03 0.43 -1.97	19.60 0.44 -1.37	24.36 0.68 -0.15	25.13 0.68 -0.03	21.20 0.49 -0.36	24.68 0.17 -0.62	25.27 0.33 -1.67	27.75 0.27 -0.21	25.55 0.13 -0.03	22.41 0.18 -0.09	21.25 0.23 -0.01	20.34 0.24 0.00	20.36 0.20 0.00	24.96 0.10 -0.09	38.18 0.00 -0.39	38.15 0.27 -0.09	28.75 0.17 0.00	26.13 0.23 0.00	25.05 0.20 0.00	21.64 0.13 0.00	24.55 0.55 0.00
RUSSELL___4 23556	25.01 0.52 -1.92	21.27 0.50 -1.55	19.29 0.45 -1.57	19.03 0.43 -1.97	19.60 0.44 -1.37	24.36 0.68 -0.15	25.13 0.68 -0.03	21.20 0.49 -0.36	24.68 0.17 -0.62	25.27 0.33 -1.67	27.75 0.27 -0.21	25.55 0.13 -0.03	22.41 0.18 -0.09	21.25 0.23 -0.01	20.34 0.24 0.00	20.36 0.20 0.00	24.96 0.10 -0.09	38.18 0.00 -0.39	38.15 0.27 -0.09	28.75 0.17 0.00	26.13 0.23 0.00	25.05 0.20 0.00	21.64 0.13 0.00	24.55 0.55 0.00

RUSSELL___STATION 23914	25.01 0.52 -1.92	21.27 0.50 -1.55	19.29 0.45 -1.57	19.03 0.43 -1.97	19.60 0.44 -1.37	24.36 0.68 -0.15	25.13 0.68 -0.03	21.20 0.49 -0.36	24.68 0.17 -0.62	25.27 0.33 -1.67	27.75 0.27 -0.21	25.55 0.13 -0.03	22.41 0.18 -0.09	21.25 0.23 -0.01	20.34 0.24 0.00	20.36 0.20 0.00	24.96 0.10 -0.09	38.18 0.00 -0.39	38.15 0.27 -0.09	28.75 0.17 0.00	26.13 0.23 0.00	25.05 0.20 0.00	21.64 0.13 0.00	24.55 0.55 0.00
S SALMON___HYD 24043	23.20 -0.41 -1.04	19.69 -0.37 -0.84	17.79 -0.33 -0.85	17.38 -0.32 -1.06	18.17 -0.36 -0.74	23.19 -0.42 -0.08	24.02 -0.42 -0.02	20.23 -0.33 -0.19	23.80 -0.43 -0.33	23.88 -0.30 -0.90	27.03 -0.36 -0.11	25.08 -0.33 -0.02	21.89 -0.31 -0.05	20.72 -0.29 0.00	19.84 -0.26 0.00	19.90 -0.26 0.00	24.50 -0.32 -0.05	37.62 -0.38 -0.21	37.50 -0.34 -0.05	28.26 -0.31 0.00	25.62 -0.28 0.00	24.56 -0.30 0.00	21.25 -0.26 0.00	23.71 -0.29 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.49 0.41 -2.51	21.77 0.52 -2.03	19.79 0.47 -2.05	19.64 0.43 -2.57	20.01 0.43 -1.79	24.34 0.61 -0.20	24.99 0.54 -0.04	21.26 0.43 -0.47	24.89 0.19 -0.81	25.63 0.16 -2.18	27.57 0.03 -0.28	25.61 0.18 -0.04	22.53 0.27 -0.12	21.36 0.34 -0.01	20.46 0.36 0.00	20.46 0.30 0.00	25.21 0.32 -0.12	38.07 -0.23 -0.51	37.83 -0.08 -0.12	28.81 0.23 0.00	26.34 0.44 0.00	24.95 0.10 0.00	21.57 0.06 0.00	24.36 0.36 0.00
SELKIRK___I 23801	44.00 1.54 -19.90	36.63 1.33 -16.08	34.71 1.21 -16.23	38.12 1.15 -20.34	33.18 1.24 -14.14	26.73 1.62 -1.58	26.41 1.68 -0.31	25.45 1.39 -3.71	32.04 1.77 -6.38	42.23 1.70 -17.25	31.39 1.94 -2.18	27.53 1.83 -0.31	24.71 1.60 -0.97	22.60 1.51 -0.08	21.55 1.45 0.00	21.61 1.45 0.00	27.46 1.76 -0.93	44.44 2.64 -4.00	41.35 2.64 -0.92	30.61 2.03 0.00	27.69 1.79 0.00	26.54 1.69 0.00	22.93 1.42 0.00	25.46 1.46 0.00
SELKIRK___II 23799	44.02 1.54 -19.91	36.64 1.33 -16.09	34.73 1.21 -16.25	38.14 1.15 -20.36	33.19 1.25 -14.16	26.74 1.62 -1.59	26.41 1.68 -0.31	25.45 1.39 -3.71	32.05 1.77 -6.39	42.24 1.70 -17.27	31.39 1.94 -2.18	27.51 1.80 -0.31	24.71 1.60 -0.97	22.60 1.51 -0.08	21.55 1.45 0.00	21.59 1.43 0.00	27.47 1.76 -0.93	44.44 2.64 -4.01	41.35 2.64 -0.92	30.61 2.03 0.00	27.69 1.79 0.00	26.54 1.69 0.00	22.93 1.42 0.00	25.46 1.46 0.00
SENECA OSWGO___HYD 24041	23.61 -0.18 -1.22	20.05 -0.15 -0.98	18.13 -0.14 -1.00	17.77 -0.12 -1.25	18.52 -0.14 -0.87	23.46 -0.16 -0.10	24.27 -0.17 -0.02	20.50 -0.08 -0.23	24.12 -0.17 -0.39	24.13 -0.21 -1.06	27.13 -0.27 -0.13	25.16 -0.25 -0.02	21.98 -0.22 -0.06	20.80 -0.21 0.00	19.92 -0.18 0.00	19.98 -0.18 0.00	24.61 -0.22 -0.06	37.73 -0.30 -0.25	37.58 -0.26 -0.06	28.35 -0.23 0.00	25.69 -0.21 0.00	24.68 -0.17 0.00	21.38 -0.13 0.00	23.83 -0.17 0.00
SENECA___ENERGY 23797	24.70 0.14 -1.99	20.97 0.14 -1.61	19.02 0.12 -1.63	18.80 0.12 -2.04	19.32 0.11 -1.42	23.87 0.19 -0.16	24.67 0.22 -0.03	20.96 0.22 -0.37	24.72 0.19 -0.64	25.13 0.12 -1.73	27.57 0.08 -0.22	25.48 0.05 -0.03	22.31 0.07 -0.10	21.10 0.08 -0.01	20.18 0.08 0.00	20.24 0.08 0.00	25.02 0.15 -0.09	38.42 0.23 -0.40	38.18 0.30 -0.09	28.78 0.20 0.00	26.11 0.21 0.00	25.00 0.15 0.00	21.61 0.11 0.00	24.17 0.17 0.00
SHOEMAKER___GT 23640	38.62 2.01 -14.04	32.30 1.73 -11.35	30.37 1.55 -11.54	32.55 1.45 -14.47	29.42 1.57 -10.06	26.75 2.09 -1.13	26.91 2.27 -0.22	24.97 1.97 -2.64	30.84 2.41 -4.54	37.95 2.40 -12.27	31.66 2.84 -1.55	28.23 2.62 -0.22	25.14 2.30 -0.69	23.23 2.16 -0.06	22.17 2.07 0.00	22.22 2.06 0.00	27.85 2.40 -0.68	44.37 3.66 -2.91	42.16 3.71 -0.67	31.38 2.80 0.00	28.39 2.49 0.00	27.16 2.31 0.00	23.44 1.94 0.00	26.06 2.06 0.00
SHOREHAM_IC_1 23715	59.06 3.61 -32.88	51.15 3.04 -28.90	45.69 2.73 -25.70	42.80 2.56 -23.61	46.83 2.77 -26.27	53.92 3.79 -26.60	57.51 4.08 -29.01	57.99 3.54 -34.09	59.18 4.30 -30.99	59.77 4.24 -32.25	47.16 4.99 -14.90	44.54 4.54 -14.60	43.55 3.96 -17.44	42.81 3.72 -18.08	42.47 3.46 -18.91	42.16 3.47 -18.53	44.57 4.31 -15.48	55.79 6.76 -11.23	60.80 6.80 -16.21	50.63 5.17 -16.88	44.87 4.27 -14.70	43.31 3.95 -14.51	40.80 3.35 -15.94	38.68 3.58 -11.10
SHOREHAM_IC_2 23716	59.06 3.61 -32.88	51.15 3.04 -28.90	45.69 2.73 -25.70	42.80 2.56 -23.61	46.83 2.77 -26.27	53.92 3.79 -26.60	57.51 4.08 -29.01	57.99 3.54 -34.09	59.18 4.30 -30.99	59.77 4.24 -32.25	47.16 4.99 -14.90	44.54 4.54 -14.60	43.55 3.96 -17.44	42.81 3.72 -18.08	42.47 3.46 -18.91	42.16 3.47 -18.53	44.57 4.31 -15.48	55.79 6.76 -11.23	60.80 6.80 -16.21	50.63 5.17 -16.88	44.87 4.27 -14.70	43.31 3.95 -14.51	40.80 3.35 -15.94	38.68 3.58 -11.10
SISSONVILLE____ 23735	20.18 -2.39 0.00	17.13 -2.09 0.00	15.35 -1.92 0.00	14.77 -1.86 0.00	15.80 -1.99 0.00	20.99 -2.54 0.00	21.63 -2.78 0.00	17.79 -2.57 0.00	20.95 -2.94 0.00	20.42 -2.86 0.00	24.02 -3.25 0.00	22.42 -2.97 0.00	19.46 -2.68 0.00	18.45 -2.56 0.00	17.63 -2.47 0.00	17.70 -2.46 0.00	21.92 -2.85 0.00	33.59 -4.20 0.00	33.45 -4.34 0.00	25.26 -3.31 0.00	22.92 -2.98 0.00	21.97 -2.88 0.00	19.10 -2.41 0.00	21.53 -2.47 0.00
SITHE_IND_GS1 24169	23.08 -0.48 -0.99	19.62 -0.40 -0.80	17.73 -0.35 -0.81	17.33 -0.32 -1.01	18.14 -0.36 -0.70	23.14 -0.47 -0.08	23.95 -0.49 -0.02	20.16 -0.39 -0.18	23.66 -0.55 -0.32	23.56 -0.58 -0.86	26.67 -0.71 -0.11	24.75 -0.66 -0.02	21.64 -0.55 -0.05	20.49 -0.52 0.00	19.62 -0.48 0.00	19.68 -0.48 0.00	24.20 -0.62 -0.05	37.05 -0.94 -0.20	36.93 -0.91 -0.05	27.89 -0.69 0.00	25.31 -0.59 0.00	24.33 -0.52 0.00	21.08 -0.43 0.00	23.54 -0.46 0.00
SITHE_IND_GS2 24170	23.08 -0.48 -0.99	19.62 -0.40 -0.80	17.73 -0.35 -0.81	17.33 -0.32 -1.01	18.14 -0.36 -0.70	23.14 -0.47 -0.08	23.95 -0.49 -0.02	20.16 -0.39 -0.18	23.66 -0.55 -0.32	23.56 -0.58 -0.86	26.67 -0.71 -0.11	24.75 -0.66 -0.02	21.64 -0.55 -0.05	20.49 -0.52 0.00	19.62 -0.48 0.00	19.68 -0.48 0.00	24.20 -0.62 -0.05	37.05 -0.94 -0.20	36.93 -0.91 -0.05	27.89 -0.69 0.00	25.31 -0.59 0.00	24.33 -0.52 0.00	21.08 -0.43 0.00	23.54 -0.46 0.00
SITHE_IND_GS3 24171	23.08 -0.48 -0.99	19.62 -0.40 -0.80	17.73 -0.35 -0.81	17.33 -0.32 -1.01	18.14 -0.36 -0.70	23.14 -0.47 -0.08	23.95 -0.49 -0.02	20.16 -0.39 -0.18	23.66 -0.55 -0.32	23.56 -0.58 -0.86	26.67 -0.71 -0.11	24.75 -0.66 -0.02	21.64 -0.55 -0.05	20.49 -0.52 0.00	19.62 -0.48 0.00	19.68 -0.48 0.00	24.20 -0.62 -0.05	37.05 -0.94 -0.20	36.93 -0.91 -0.05	27.89 -0.69 0.00	25.31 -0.59 0.00	24.33 -0.52 0.00	21.08 -0.43 0.00	23.54 -0.46 0.00
SITHE_IND_GS4 24172	23.08 -0.48 -0.99	19.62 -0.40 -0.80	17.73 -0.35 -0.81	17.33 -0.32 -1.01	18.14 -0.36 -0.70	23.14 -0.47 -0.08	23.95 -0.49 -0.02	20.16 -0.39 -0.18	23.66 -0.55 -0.32	23.56 -0.58 -0.86	26.67 -0.71 -0.11	24.75 -0.66 -0.02	21.64 -0.55 -0.05	20.49 -0.52 0.00	19.62 -0.48 0.00	19.68 -0.48 0.00	24.20 -0.62 -0.05	37.05 -0.94 -0.20	36.93 -0.91 -0.05	27.89 -0.69 0.00	25.31 -0.59 0.00	24.33 -0.52 0.00	21.08 -0.43 0.00	23.54 -0.46 0.00

SITHE___BATAVIA 24024	25.57 0.77 -2.23	21.81 0.79 -1.80	19.78 0.69 -1.82	19.58 0.67 -2.28	20.05 0.68 -1.59	24.72 1.01 -0.18	25.40 0.95 -0.03	21.41 0.63 -0.42	24.97 0.36 -0.72	25.63 0.42 -1.94	27.84 0.33 -0.24	25.71 0.28 -0.03	22.63 0.38 -0.11	21.46 0.44 -0.01	20.54 0.44 0.00	20.54 0.38 0.00	25.27 0.40 -0.11	38.36 0.11 -0.45	38.27 0.38 -0.10	28.98 0.40 0.00	26.42 0.52 0.00	25.20 0.35 0.00	21.77 0.26 0.00	24.72 0.72 0.00
SITHE___INDEPEND 23800	23.08 -0.48 -0.99	19.62 -0.40 -0.80	17.73 -0.35 -0.81	17.33 -0.32 -1.01	18.14 -0.36 -0.70	23.14 -0.47 -0.08	23.95 -0.49 -0.02	20.16 -0.39 -0.18	23.66 -0.55 -0.32	23.56 -0.58 -0.86	26.67 -0.71 -0.11	24.75 -0.66 -0.02	21.64 -0.55 -0.05	20.49 -0.52 0.00	19.62 -0.48 0.00	19.68 -0.48 0.00	24.20 -0.62 -0.05	37.05 -0.94 -0.20	36.93 -0.91 -0.05	27.89 -0.69 0.00	25.31 -0.59 0.00	24.33 -0.52 0.00	21.08 -0.43 0.00	23.54 -0.46 0.00
SITHE___MASSENA 23902	20.86 -1.72 0.00	17.74 -1.48 0.00	15.92 -1.35 0.00	15.32 -1.31 0.00	16.39 -1.41 0.00	21.69 -1.84 0.00	22.51 -1.90 0.00	18.57 -1.79 0.00	21.79 -2.10 0.00	21.25 -2.03 0.00	24.95 -2.32 0.00	23.29 -2.11 0.00	20.26 -1.88 0.00	19.20 -1.81 0.00	18.35 -1.75 0.00	18.43 -1.73 0.00	22.72 -2.06 0.00	34.69 -3.10 0.00	34.58 -3.21 0.00	26.18 -2.40 0.00	23.72 -2.18 0.00	22.79 -2.06 0.00	19.70 -1.81 0.00	22.22 -1.78 0.00
SITHE___OGDNSBRG 24021	20.68 -1.90 0.00	17.57 -1.65 0.00	15.73 -1.54 0.00	15.15 -1.48 0.00	16.21 -1.58 0.00	21.50 -2.02 0.00	22.27 -2.15 0.00	18.34 -2.02 0.00	21.53 -2.37 0.00	21.04 -2.23 0.00	24.76 -2.51 0.00	23.11 -2.29 0.00	20.06 -2.08 0.00	19.03 -1.98 0.00	18.17 -1.93 0.00	18.27 -1.90 0.00	22.52 -2.25 0.00	34.54 -3.25 0.00	34.39 -3.40 0.00	25.98 -2.60 0.00	23.54 -2.36 0.00	22.57 -2.29 0.00	19.53 -1.98 0.00	22.08 -1.92 0.00
SITHE___STERLING 23777	23.73 0.63 -0.53	20.17 0.52 -0.43	18.15 0.45 -0.43	17.62 0.45 -0.54	18.63 0.46 -0.38	24.23 0.66 -0.04	25.21 0.78 -0.01	21.15 0.69 -0.10	24.80 0.74 -0.17	24.53 0.79 -0.46	28.26 0.93 -0.06	26.27 0.86 -0.01	22.90 0.73 -0.03	21.70 0.69 0.00	20.78 0.68 0.00	20.85 0.69 0.00	25.59 0.79 -0.03	39.23 1.32 -0.11	39.18 1.36 -0.03	29.52 0.94 0.00	26.75 0.85 0.00	25.60 0.74 0.00	22.11 0.60 0.00	24.74 0.74 0.00
SOUTH CAIRO___GT 23612	42.28 2.42 -17.30	35.30 2.10 -13.98	33.29 1.88 -14.13	36.11 1.76 -17.71	32.05 1.94 -12.31	27.43 2.52 -1.38	27.33 2.64 -0.27	25.68 2.10 -3.23	32.13 2.68 -5.56	40.97 2.68 -15.02	32.31 3.13 -1.90	28.56 2.89 -0.27	25.49 2.50 -0.84	23.43 2.35 -0.07	22.35 2.25 0.00	22.40 2.24 0.00	28.45 2.87 -0.81	45.83 4.57 -3.46	43.31 4.72 -0.79	31.95 3.37 0.00	28.85 2.95 0.00	27.66 2.81 0.00	23.79 2.28 0.00	26.45 2.45 0.00
SOUTH HAMPTN___IC 23720	59.94 4.49 -32.88	51.89 3.77 -28.90	46.33 3.37 -25.70	43.44 3.19 -23.61	47.49 3.43 -26.27	54.84 4.71 -26.60	58.46 5.03 -29.01	58.83 4.38 -34.09	60.14 5.26 -30.99	60.75 5.21 -32.25	48.30 6.14 -14.90	45.58 5.59 -14.60	44.43 4.85 -17.44	43.63 4.54 -18.08	43.27 4.26 -18.91	42.94 4.25 -18.53	45.58 5.33 -15.48	57.49 8.46 -11.23	62.57 8.58 -16.21	51.91 6.46 -16.88	46.06 5.46 -14.70	44.38 5.02 -14.51	41.68 4.24 -15.94	39.61 4.51 -11.10
SOUTHOLD___IC 23719	60.40 4.94 -32.88	52.29 4.17 -28.90	46.70 3.73 -25.70	43.77 3.53 -23.61	47.85 3.79 -26.27	55.33 5.20 -26.60	59.00 5.57 -29.01	59.28 4.83 -34.09	60.76 5.88 -30.99	61.26 5.73 -32.25	48.93 6.76 -14.90	46.11 6.12 -14.60	44.92 5.34 -17.44	44.09 5.00 -18.08	43.70 4.68 -18.91	43.37 4.68 -18.53	46.20 5.94 -15.48	58.58 9.56 -11.23	63.67 9.67 -16.21	52.71 7.26 -16.88	46.79 6.19 -14.70	45.05 5.69 -14.51	42.22 4.78 -15.94	40.12 5.02 -11.10
ST LAWRENCE___ 23600	21.13 -1.45 0.00	17.97 -1.25 0.00	16.13 -1.14 0.00	15.54 -1.10 0.00	16.62 -1.17 0.00	21.95 -1.58 0.00	22.78 -1.64 0.00	18.87 -1.49 0.00	22.15 -1.74 0.00	21.58 -1.70 0.00	25.34 -1.94 0.00	23.59 -1.80 0.00	20.55 -1.59 0.00	19.50 -1.51 0.00	18.63 -1.47 0.00	18.71 -1.45 0.00	23.04 -1.73 0.00	35.18 -2.61 0.00	35.11 -2.68 0.00	26.55 -2.03 0.00	24.06 -1.84 0.00	23.14 -1.71 0.00	20.02 -1.48 0.00	22.49 -1.51 0.00
STATION 5_MISC_HYD 23604	24.87 0.38 -1.92	21.16 0.38 -1.55	19.18 0.35 -1.57	18.93 0.33 -1.97	19.50 0.34 -1.37	24.22 0.54 -0.15	24.96 0.51 -0.03	21.06 0.35 -0.36	24.56 0.05 -0.62	25.11 0.16 -1.67	27.56 0.08 -0.21	25.42 0.00 -0.03	22.30 0.07 -0.09	21.14 0.13 -0.01	20.22 0.12 0.00	20.26 0.10 0.00	24.86 0.00 -0.09	37.99 -0.19 -0.39	37.88 0.00 -0.09	28.61 0.03 0.00	26.00 0.10 0.00	24.90 0.05 0.00	21.53 0.02 0.00	24.38 0.38 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.82 0.34 -1.91	21.09 0.33 -1.54	19.12 0.29 -1.56	18.89 0.30 -1.95	19.45 0.30 -1.36	24.17 0.49 -0.15	24.96 0.51 -0.03	21.10 0.39 -0.36	24.77 0.26 -0.61	25.17 0.23 -1.66	27.67 0.19 -0.21	25.50 0.08 -0.03	22.33 0.09 -0.09	21.14 0.13 -0.01	20.22 0.12 0.00	20.26 0.10 0.00	25.04 0.17 -0.09	38.41 0.23 -0.39	38.30 0.42 -0.09	28.86 0.29 0.00	26.19 0.29 0.00	25.10 0.25 0.00	21.70 0.19 0.00	24.36 0.36 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.60 0.14 -1.90	20.93 0.17 -1.53	18.98 0.16 -1.55	18.74 0.17 -1.94	19.28 0.14 -1.35	23.96 0.28 -0.15	24.72 0.27 -0.03	20.86 0.14 -0.35	24.36 -0.14 -0.61	24.88 -0.05 -1.65	27.32 -0.16 -0.21	25.19 -0.23 -0.03	22.08 -0.15 -0.09	20.93 -0.08 -0.01	20.02 -0.08 0.00	20.06 -0.10 0.00	24.66 -0.20 -0.09	37.68 -0.49 -0.38	37.62 -0.26 -0.09	28.38 -0.20 0.00	25.80 -0.10 0.00	24.73 -0.12 0.00	21.36 -0.15 0.00	24.14 0.14 0.00
STEEL___WIND 323596	25.93 0.74 -2.62	22.12 0.79 -2.12	20.12 0.71 -2.14	19.98 0.67 -2.68	20.31 0.66 -1.86	24.68 0.94 -0.21	25.39 0.93 -0.04	21.64 0.79 -0.49	25.33 0.60 -0.84	26.14 0.58 -2.27	28.10 0.55 -0.29	26.12 0.69 -0.04	22.98 0.71 -0.13	21.76 0.73 -0.01	20.84 0.74 0.00	20.85 0.69 0.00	25.67 0.77 -0.12	38.85 0.53 -0.53	38.59 0.68 -0.12	29.35 0.77 0.00	26.83 0.93 0.00	25.38 0.52 0.00	21.91 0.41 0.00	24.74 0.74 0.00
STEBEN_REC_LFGE 323667	27.57 1.56 -3.44	23.39 1.38 -2.78	21.33 1.24 -2.81	21.34 1.18 -3.52	21.49 1.25 -2.45	25.54 1.74 -0.27	26.30 1.83 -0.05	22.65 1.65 -0.64	26.58 1.58 -1.11	27.95 1.68 -2.99	29.48 1.83 -0.38	27.20 1.75 -0.05	23.88 1.57 -0.17	22.54 1.51 -0.01	21.57 1.47 0.00	21.59 1.43 0.00	26.62 1.69 -0.16	40.76 2.27 -0.70	40.37 2.42 -0.16	30.52 1.94 0.00	27.77 1.87 0.00	26.34 1.49 0.00	22.71 1.20 0.00	25.65 1.65 0.00
STONY___BROOK 24151	58.95 3.50 -32.88	51.08 2.96 -28.90	45.62 2.66 -25.70	42.76 2.51 -23.61	46.76 2.70 -26.27	53.80 3.67 -26.60	57.39 3.96 -29.01	57.87 3.42 -34.09	59.02 4.13 -30.99	59.63 4.10 -32.25	47.02 4.85 -14.90	44.46 4.47 -14.60	43.48 3.90 -17.44	42.77 3.68 -18.08	42.49 3.48 -18.91	42.16 3.47 -18.53	44.42 4.16 -15.48	55.37 6.35 -11.23	60.34 6.35 -16.21	50.37 4.92 -16.88	44.85 4.25 -14.70	43.29 3.93 -14.51	40.78 3.33 -15.94	38.70 3.60 -11.10

STURGEON_POOL_HYD 23609	40.70 1.92 -16.21	33.97 1.65 -13.10	32.01 1.49 -13.26	34.64 1.40 -16.61	30.85 1.51 -11.55	26.82 2.00 -1.29	26.79 2.12 -0.25	25.20 1.81 -3.03	31.47 2.37 -5.21	39.63 2.26 -14.09	31.75 2.70 -1.78	28.11 2.46 -0.25	25.08 2.15 -0.79	23.09 2.02 -0.07	22.03 1.93 0.00	22.08 1.92 0.00	28.15 2.62 -0.76	45.12 4.08 -3.25	42.65 4.12 -0.74	31.66 3.09 0.00	28.62 2.72 0.00	27.41 2.56 0.00	23.66 2.15 0.00	26.14 2.14 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	39.01 2.10 -14.34	32.59 1.79 -11.59	30.66 1.61 -11.78	32.90 1.50 -14.77	29.69 1.64 -10.27	26.87 2.19 -1.15	27.01 2.37 -0.22	25.13 2.08 -2.69	31.15 2.63 -4.63	38.36 2.56 -12.52	31.88 3.03 -1.58	28.41 2.79 -0.23	25.28 2.44 -0.70	23.36 2.29 -0.06	22.29 2.19 0.00	22.34 2.18 0.00	28.09 2.62 -0.69	44.77 4.00 -2.97	42.47 4.00 -0.68	31.64 3.06 0.00	28.62 2.72 0.00	27.39 2.54 0.00	23.64 2.13 0.00	26.18 2.18 0.00
SYNERGY__BIOGAS 323694	25.57 0.77 -2.23	21.81 0.79 -1.80	19.78 0.69 -1.82	19.58 0.67 -2.28	20.05 0.68 -1.59	24.72 1.01 -0.18	25.40 0.95 -0.03	21.41 0.63 -0.42	24.97 0.36 -0.72	25.63 0.42 -1.94	27.84 0.33 -0.24	25.71 0.28 -0.03	22.63 0.38 -0.11	21.46 0.44 -0.01	20.54 0.44 0.00	20.54 0.38 0.00	25.27 0.40 -0.11	38.36 0.11 -0.45	38.27 0.38 -0.10	28.98 0.40 0.00	26.42 0.52 0.00	25.20 0.35 0.00	21.77 0.26 0.00	24.72 0.72 0.00
SYRACUSE__ENERGY_ST1 323597	24.23 0.09 -1.56	20.56 0.08 -1.26	18.63 0.09 -1.28	18.32 0.08 -1.60	18.98 0.07 -1.11	23.77 0.12 -0.12	24.59 0.15 -0.02	20.83 0.18 -0.29	24.56 0.17 -0.50	24.73 0.09 -1.36	27.52 0.08 -0.17	25.49 0.08 -0.02	22.29 0.07 -0.08	21.08 0.06 -0.01	20.16 0.06 0.00	20.22 0.06 0.00	25.00 0.15 -0.07	38.37 0.27 -0.32	38.16 0.30 -0.07	28.78 0.20 0.00	26.08 0.18 0.00	25.03 0.18 0.00	21.66 0.15 0.00	24.14 0.14 0.00
SYRACUSE__ENERGY_ST2 323598	24.23 0.09 -1.56	20.56 0.08 -1.26	18.63 0.09 -1.28	18.32 0.08 -1.60	18.98 0.07 -1.11	23.77 0.12 -0.12	24.59 0.15 -0.02	20.83 0.18 -0.29	24.56 0.17 -0.50	24.73 0.09 -1.36	27.52 0.08 -0.17	25.49 0.08 -0.02	22.29 0.07 -0.08	21.08 0.06 -0.01	20.16 0.06 0.00	20.22 0.06 0.00	25.00 0.15 -0.07	38.37 0.27 -0.32	38.16 0.30 -0.07	28.78 0.20 0.00	26.08 0.18 0.00	25.03 0.18 0.00	21.66 0.15 0.00	24.14 0.14 0.00
SYRACUSE__POWER 24017	24.39 0.23 -1.59	20.68 0.17 -1.28	18.74 0.17 -1.30	18.43 0.17 -1.63	19.08 0.16 -1.13	23.91 0.26 -0.13	24.74 0.29 -0.02	20.96 0.31 -0.30	24.69 0.29 -0.51	24.92 0.26 -1.38	27.72 0.27 -0.17	25.67 0.25 -0.02	22.44 0.22 -0.08	21.23 0.21 -0.01	20.30 0.20 0.00	20.36 0.20 0.00	25.12 0.27 -0.08	38.57 0.46 -0.32	38.39 0.53 -0.07	28.95 0.37 0.00	26.24 0.34 0.00	25.15 0.30 0.00	21.74 0.24 0.00	24.26 0.26 0.00
TRIGEN__CC 323695	58.30 2.78 -32.95	50.50 2.38 -28.90	45.11 2.14 -25.70	42.26 2.01 -23.61	46.23 2.17 -26.27	53.08 2.94 -26.61	56.61 3.17 -29.02	57.24 2.77 -34.11	58.34 3.42 -31.03	58.86 3.33 -32.25	46.12 3.95 -14.90	43.65 3.66 -14.60	42.96 3.21 -17.61	42.47 3.03 -18.44	41.93 2.90 -18.93	41.59 2.88 -18.55	43.70 3.44 -15.48	54.24 5.22 -11.23	59.21 5.22 -16.21	49.45 4.00 -16.88	45.20 3.58 -15.72	43.37 3.33 -15.19	41.15 2.84 -16.81	38.09 2.98 -11.12
UNION__PROCESSING_DRP 323587	24.82 0.32 -1.93	21.11 0.33 -1.56	19.16 0.31 -1.58	18.91 0.30 -1.98	19.45 0.28 -1.37	24.15 0.47 -0.15	24.89 0.44 -0.03	21.02 0.31 -0.36	24.51 0.00 -0.62	25.07 0.12 -1.68	27.48 0.00 -0.21	25.37 -0.05 -0.03	22.26 0.02 -0.09	21.10 0.08 -0.01	20.18 0.08 0.00	20.22 0.06 0.00	24.79 -0.07 -0.09	37.88 -0.30 -0.39	37.77 -0.11 -0.09	28.52 -0.06 0.00	25.93 0.03 0.00	24.83 -0.02 0.00	21.46 -0.04 0.00	24.31 0.31 0.00
UPPER HUDSON__HYD 24058	45.72 1.99 -21.17	38.08 1.75 -17.11	36.11 1.57 -17.27	39.72 1.45 -21.64	34.42 1.58 -15.04	27.31 2.09 -1.69	26.77 2.03 -0.33	26.05 1.75 -3.94	32.95 2.27 -6.79	43.77 2.14 -18.35	32.13 2.54 -2.32	28.64 2.92 -0.33	25.70 2.52 -1.03	23.53 2.44 -0.09	22.31 2.21 0.00	22.40 2.24 0.00	28.39 2.62 -0.99	45.16 3.10 -4.27	41.83 3.06 -0.98	30.92 2.34 0.00	28.20 2.30 0.00	26.94 2.09 0.00	23.44 1.94 0.00	25.97 1.97 0.00
UPPER RAQUET__HYD 24056	20.18 -2.39 0.00	17.13 -2.09 0.00	15.35 -1.92 0.00	14.77 -1.86 0.00	15.80 -1.99 0.00	20.99 -2.54 0.00	21.63 -2.78 0.00	17.79 -2.57 0.00	20.95 -2.94 0.00	20.42 -2.86 0.00	24.02 -3.25 0.00	22.42 -2.97 0.00	19.46 -2.68 0.00	18.45 -2.56 0.00	17.63 -2.47 0.00	17.70 -2.46 0.00	21.92 -2.85 0.00	33.59 -4.20 0.00	33.45 -4.34 0.00	25.26 -3.31 0.00	22.92 -2.98 0.00	21.97 -2.88 0.00	19.10 -2.41 0.00	21.53 -2.47 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	31.53 2.26 -6.70	26.49 1.85 -5.42	24.34 1.59 -5.48	25.08 1.58 -6.87	24.22 1.65 -4.78	26.34 2.28 -0.54	26.96 2.44 -0.10	23.75 2.14 -1.25	28.58 2.53 -2.16	31.67 2.56 -5.82	31.06 3.05 -0.74	28.34 2.84 -0.10	24.89 2.41 -0.33	23.35 2.31 -0.03	22.37 2.27 0.00	22.46 2.30 0.00	27.81 2.73 -0.32	43.61 4.46 -1.36	42.60 4.49 -0.31	31.83 3.26 0.00	28.80 2.90 0.00	27.49 2.63 0.00	23.66 2.15 0.00	26.42 2.42 0.00
VISCHER__FERRY HYD 24020	45.57 1.99 -21.01	37.93 1.73 -16.98	35.97 1.55 -17.14	39.56 1.45 -21.48	34.31 1.58 -14.93	27.29 2.09 -1.67	26.92 2.17 -0.33	26.13 1.85 -3.91	33.02 2.39 -6.74	43.78 2.28 -18.21	32.22 2.64 -2.30	28.26 2.54 -0.33	25.38 2.21 -1.02	23.22 2.12 -0.09	22.09 1.99 0.00	22.16 2.00 0.00	28.14 2.38 -0.99	45.50 3.47 -4.24	42.23 3.47 -0.97	31.24 2.66 0.00	28.31 2.41 0.00	27.06 2.21 0.00	23.42 1.91 0.00	25.94 1.94 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	39.74 2.33 -14.85	33.22 2.00 -12.00	31.26 1.80 -12.19	33.59 1.68 -15.28	30.23 1.82 -10.62	27.16 2.45 -1.19	27.31 2.66 -0.23	25.46 2.32 -2.78	31.60 2.91 -4.79	39.08 2.84 -12.96	32.29 3.38 -1.64	28.75 3.12 -0.23	25.60 2.72 -0.73	23.63 2.56 -0.06	22.55 2.45 0.00	22.60 2.44 0.00	28.39 2.90 -0.72	45.32 4.46 -3.07	42.95 4.46 -0.70	31.98 3.40 0.00	28.93 3.03 0.00	27.66 2.81 0.00	23.87 2.37 0.00	26.47 2.47 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	40.56 2.59 -15.39	33.87 2.21 -12.44	31.90 1.99 -12.64	34.32 1.85 -15.84	30.82 2.01 -11.02	27.54 2.77 -1.23	27.70 3.03 -0.26	28.82 2.65 -5.81	34.41 3.27 -7.24	39.92 3.19 -13.45	37.08 3.79 -6.02	37.00 3.51 -8.10	35.72 3.08 -10.50	34.68 2.88 -10.79	34.17 2.75 -11.32	34.72 2.74 -11.82	36.01 3.30 -7.94	45.98 4.99 -3.20	43.47 4.95 -0.73	35.93 3.80 -3.55	35.90 3.39 -6.61	35.99 3.18 -7.95	31.00 2.69 -6.80	26.85 2.83 -0.02
WADING RIVER_IC_1 23522	59.06 3.61 -32.88	51.17 3.06 -28.90	45.69 2.73 -25.70	42.82 2.58 -23.61	46.83 2.77 -26.27	53.92 3.79 -26.60	57.51 4.08 -29.01	57.99 3.54 -34.09	59.21 4.33 -30.99	59.79 4.26 -32.25	47.19 5.02 -14.90	44.56 4.57 -14.60	43.57 3.98 -17.44	42.83 3.74 -18.08	42.49 3.48 -18.91	42.16 3.47 -18.53	44.59 4.33 -15.48	55.79 6.76 -11.23	60.80 6.80 -16.21	50.63 5.17 -16.88	44.87 4.27 -14.70	43.31 3.95 -14.51	40.80 3.35 -15.94	38.65 3.55 -11.10

WADING RIVER_IC_2 23547	59.06 3.61 -32.88	51.17 3.06 -28.90	45.69 2.73 -25.70	42.82 2.58 -23.61	46.83 2.77 -26.27	53.92 3.79 -26.60	57.51 4.08 -29.01	57.99 3.54 -34.09	59.21 4.33 -30.99	59.79 4.26 -32.25	47.19 5.02 -14.90	44.56 4.57 -14.60	43.57 3.98 -17.44	42.83 3.74 -18.08	42.49 3.48 -18.91	42.16 3.47 -18.53	44.59 4.33 -15.48	55.79 6.76 -11.23	60.80 6.80 -16.21	50.63 5.17 -16.88	44.87 4.27 -14.70	43.31 3.95 -14.51	40.80 3.35 -15.94	38.65 3.55 -11.10
WADING RIVER_IC_3 23601	59.06 3.61 -32.88	51.17 3.06 -28.90	45.69 2.73 -25.70	42.82 2.58 -23.61	46.83 2.77 -26.27	53.92 3.79 -26.60	57.51 4.08 -29.01	57.99 3.54 -34.09	59.21 4.33 -30.99	59.79 4.26 -32.25	47.19 5.02 -14.90	44.56 4.57 -14.60	43.57 3.98 -17.44	42.83 3.74 -18.08	42.49 3.48 -18.91	42.16 3.47 -18.53	44.59 4.33 -15.48	55.79 6.76 -11.23	60.80 6.80 -16.21	50.63 5.17 -16.88	44.87 4.27 -14.70	43.31 3.95 -14.51	40.80 3.35 -15.94	38.65 3.55 -11.10
WALDEN___HYDRO 24148	40.13 2.28 -15.28	33.53 1.96 -12.35	31.56 1.74 -12.54	33.98 1.63 -15.72	30.48 1.76 -10.93	27.13 2.38 -1.22	27.24 2.59 -0.24	25.46 2.24 -2.86	31.64 2.82 -4.93	39.38 2.77 -13.33	32.26 3.30 -1.69	28.68 3.05 -0.24	25.55 2.66 -0.75	23.55 2.48 -0.06	22.47 2.37 0.00	22.52 2.36 0.00	28.35 2.85 -0.73	45.35 4.42 -3.14	42.97 4.46 -0.72	31.92 3.34 0.00	28.88 2.98 0.00	27.64 2.78 0.00	23.81 2.30 0.00	26.40 2.40 0.00
WARRENSBURG____ 23737	45.72 1.99 -21.17	38.08 1.75 -17.11	36.11 1.57 -17.27	39.72 1.45 -21.64	34.42 1.58 -15.04	27.31 2.09 -1.69	26.77 2.03 -0.33	26.05 1.75 -3.94	32.95 2.27 -6.79	43.77 2.14 -18.35	32.13 2.54 -2.32	28.64 2.92 -0.33	25.70 2.52 -1.03	23.53 2.44 -0.09	22.31 2.21 0.00	22.40 2.24 0.00	28.39 2.62 -0.99	45.16 3.10 -4.27	41.83 3.06 -0.98	30.92 2.34 0.00	28.20 2.30 0.00	26.94 2.09 0.00	23.44 1.94 0.00	25.97 1.97 0.00
WATERSIDE___6 8 9 23538	40.70 2.73 -15.40	33.99 2.32 -12.45	32.03 2.11 -12.65	34.45 1.96 -15.85	30.93 2.12 -11.03	27.69 2.92 -1.24	27.86 3.17 -0.26	29.01 2.75 -5.91	34.60 3.39 -7.32	40.07 3.33 -13.46	37.39 3.95 -6.17	37.39 3.63 -8.37	37.93 3.19 -12.60	36.98 3.00 -12.97	37.23 2.87 -14.25	35.22 2.86 -12.20	36.37 3.42 -8.17	38.27 5.18 4.70	9.83 5.18 33.14	11.13 3.97 21.42	36.06 3.55 -6.61	36.37 3.31 -8.21	31.35 2.82 -7.02	27.00 2.98 -0.02
WDELAWARE___HYD 323627	38.42 1.74 -14.11	32.12 1.50 -11.40	30.16 1.33 -11.56	32.36 1.23 -14.49	29.22 1.35 -10.07	26.47 1.81 -1.13	26.59 1.95 -0.22	24.69 1.69 -2.64	30.71 2.27 -4.55	37.83 2.26 -12.29	31.53 2.70 -1.55	28.08 2.46 -0.22	24.98 2.15 -0.69	23.09 2.02 -0.06	22.03 1.93 0.00	22.10 1.94 0.00	27.82 2.38 -0.67	44.40 3.74 -2.87	42.26 3.82 -0.66	31.38 2.80 0.00	28.36 2.46 0.00	27.14 2.28 0.00	23.38 1.87 0.00	25.97 1.97 0.00
WEST BABYLON___IC 23714	58.87 3.41 -32.89	51.00 2.88 -28.90	45.56 2.59 -25.70	42.67 2.43 -23.61	46.68 2.62 -26.27	53.69 3.55 -26.61	57.27 3.83 -29.01	57.79 3.34 -34.10	59.00 4.11 -31.00	59.54 4.01 -32.25	46.91 4.74 -14.90	44.36 4.37 -14.60	43.43 3.81 -17.47	42.73 3.57 -18.15	42.43 3.42 -18.92	42.10 3.41 -18.53	44.34 4.09 -15.48	55.34 6.31 -11.23	60.31 6.31 -16.21	50.25 4.80 -16.88	45.17 4.38 -14.89	43.54 4.05 -14.64	41.03 3.42 -16.10	38.70 3.60 -11.10
WEST CANADA___HYD 24049	22.40 0.23 0.40	19.09 0.19 0.32	17.12 0.17 0.32	16.39 0.17 0.41	17.69 0.18 0.28	23.73 0.24 0.03	24.63 0.22 0.01	20.49 0.20 0.07	24.03 0.26 0.13	23.19 0.26 0.34	27.53 0.30 0.04	25.67 0.28 0.01	22.37 0.24 0.02	21.24 0.23 0.00	20.32 0.22 0.00	20.38 0.22 0.00	25.03 0.27 0.02	38.13 0.42 0.08	38.19 0.42 0.02	28.89 0.31 0.00	26.19 0.29 0.00	25.13 0.27 0.00	21.77 0.26 0.00	24.24 0.24 0.00
WESTERN_NY_WIND 24143	25.58 0.77 -2.24	21.82 0.79 -1.81	19.79 0.69 -1.83	19.60 0.67 -2.30	20.06 0.68 -1.60	24.72 1.01 -0.18	25.40 0.95 -0.03	21.41 0.63 -0.42	24.97 0.36 -0.72	25.62 0.40 -1.95	27.82 0.30 -0.25	25.71 0.28 -0.04	22.63 0.38 -0.11	21.46 0.44 -0.01	20.54 0.44 0.00	20.54 0.38 0.00	25.27 0.40 -0.11	38.32 0.08 -0.45	38.23 0.34 -0.10	28.98 0.40 0.00	26.42 0.52 0.00	25.17 0.32 0.00	21.74 0.24 0.00	24.72 0.72 0.00
WESTOVER___LESR 323668	28.44 0.84 -5.03	24.04 0.75 -4.07	22.06 0.67 -4.12	22.44 0.65 -5.16	22.05 0.68 -3.59	24.85 0.92 -0.40	25.45 0.95 -0.08	22.19 0.89 -0.94	26.49 0.98 -1.62	28.59 0.93 -4.37	28.89 1.06 -0.55	26.46 0.99 -0.08	23.28 0.89 -0.25	21.87 0.84 -0.02	20.90 0.80 0.00	20.97 0.81 0.00	25.98 0.97 -0.24	40.21 1.40 -1.02	39.46 1.44 -0.23	29.69 1.11 0.00	26.96 1.06 0.00	25.75 0.89 0.00	22.24 0.73 0.00	24.86 0.86 0.00
WETHRSFD_WT_PWR 323626	26.19 0.70 -2.91	22.29 0.71 -2.36	20.29 0.64 -2.38	20.22 0.60 -2.99	20.47 0.61 -2.08	24.63 0.87 -0.23	25.32 0.85 -0.05	21.63 0.73 -0.54	25.40 0.57 -0.94	26.39 0.58 -2.53	28.14 0.55 -0.32	26.05 0.61 -0.05	22.93 0.64 -0.14	21.69 0.67 -0.01	20.76 0.66 0.00	20.79 0.63 0.00	25.63 0.72 -0.14	38.95 0.57 -0.59	38.61 0.68 -0.14	29.35 0.77 0.00	26.78 0.88 0.00	25.38 0.52 0.00	21.94 0.43 0.00	24.72 0.72 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	39.65 2.21 -14.87	33.14 1.90 -12.02	31.19 1.71 -12.21	33.51 1.58 -15.30	30.15 1.73 -10.64	27.05 2.33 -1.19	27.19 2.54 -0.23	25.37 2.22 -2.79	31.46 2.77 -4.80	38.98 2.72 -12.97	32.13 3.22 -1.64	28.60 2.97 -0.23	25.49 2.61 -0.73	23.51 2.44 -0.06	22.43 2.33 0.00	22.48 2.32 0.00	28.26 2.77 -0.72	45.10 4.23 -3.08	42.73 4.23 -0.70	31.81 3.23 0.00	28.77 2.87 0.00	27.51 2.66 0.00	23.76 2.26 0.00	26.35 2.35 0.00
YORK___WARBASSE 23770	40.86 2.89 -15.40	34.17 2.50 -12.45	32.17 2.24 -12.65	34.58 2.10 -15.85	31.08 2.26 -11.03	27.85 3.08 -1.24	28.03 3.35 -0.26	29.14 2.87 -5.91	34.75 3.54 -7.32	40.17 3.42 -13.46	37.51 4.06 -6.17	37.52 3.76 -8.37	38.02 3.28 -12.60	37.09 3.11 -12.97	37.35 3.00 -14.25	35.35 2.98 -12.20	36.52 3.57 -8.18	104.98 5.40 -61.79	220.86 5.44 -177.63	220.70 4.17 -187.95	65.45 3.70 -35.85	36.54 3.48 -8.21	31.50 2.97 -7.02	27.17 3.14 -0.02