

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/22/2018

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	22.22	22.42	20.22	21.45	22.12	24.01	29.69	33.90	39.43	39.63	38.56	38.17	36.10	36.57	36.03	35.16	38.90	45.67	43.62	37.78	34.19	33.69	30.03	18.09
24138	2.04	2.04	1.77	1.86	1.90	2.12	2.82	3.52	3.71	3.76	3.88	3.48	3.50	3.42	3.27	3.17	3.87	4.52	4.11	3.65	3.52	3.09	2.59	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.20	-7.14	-5.77	-8.93	-6.65	-7.99	-8.72	-8.66	-6.97	-7.66	-9.02	-7.50	-5.52	-7.22	-7.53	-4.10
74TH STREET_GT_1	22.28	22.46	20.26	21.51	22.18	24.06	29.77	33.99	39.48	39.69	38.65	38.25	37.66	37.38	38.25	37.57	40.84	45.74	43.71	39.92	37.45	34.87	30.35	18.13
24260	2.10	2.08	1.81	1.92	1.96	2.17	2.90	3.61	3.76	3.82	3.96	3.56	3.55	3.47	3.34	3.24	3.93	4.59	4.21	3.73	3.57	3.13	2.65	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.20	-7.14	-5.77	-8.93	-8.16	-8.75	-10.86	-11.00	-8.85	-7.66	-9.02	-9.57	-8.73	-8.35	-7.79	-4.10
74TH STREET_GT_2	22.28	22.46	20.26	21.51	22.18	24.06	29.77	33.99	39.48	39.69	38.65	38.25	37.66	37.38	38.25	37.57	40.84	45.74	43.71	39.92	37.45	34.87	30.35	18.13
24261	2.10	2.08	1.81	1.92	1.96	2.17	2.90	3.61	3.76	3.82	3.96	3.56	3.55	3.47	3.34	3.24	3.93	4.59	4.21	3.73	3.57	3.13	2.65	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.20	-7.14	-5.77	-8.93	-8.16	-8.75	-10.86	-11.00	-8.85	-7.66	-9.02	-9.57	-8.73	-8.35	-7.79	-4.10
ADK HUDSON___FALLS	22.02	22.24	20.11	21.37	22.08	23.86	29.34	33.66	40.95	41.11	39.53	40.01	35.27	35.15	27.65	25.85	37.34	46.94	45.41	36.30	30.50	27.47	24.09	19.22
24011	1.84	1.85	1.66	1.78	1.86	1.97	2.47	3.28	3.19	3.22	3.21	2.78	2.85	2.74	2.57	2.52	2.92	3.62	3.35	2.88	2.66	2.50	2.49	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.24	-9.16	-7.40	-11.46	-6.47	-7.25	-1.03	0.00	-6.36	-9.83	-11.58	-6.80	-2.69	-1.58	-1.69	-5.26
ADK RESOURCE___RCVRY	22.16	22.40	20.24	21.51	22.22	24.01	29.58	33.90	41.14	41.30	39.73	40.18	35.45	35.34	27.88	26.06	37.57	47.16	45.60	36.49	30.73	27.67	24.24	19.27
23798	1.98	2.02	1.79	1.92	2.00	2.12	2.71	3.52	3.45	3.48	3.47	3.04	3.09	2.99	2.81	2.73	3.20	3.92	3.63	3.11	2.92	2.71	2.65	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.17	-9.09	-7.34	-11.37	-6.42	-7.19	-1.02	0.00	-6.31	-9.75	-11.49	-6.75	-2.67	-1.57	-1.68	-5.21
ADK S GLENS___FALLS	22.02	22.24	20.11	21.37	22.08	23.86	29.34	33.66	40.95	41.11	39.53	40.01	35.27	35.15	27.65	25.85	37.34	46.94	45.41	36.30	30.50	27.47	24.09	19.22
24028	1.84	1.85	1.66	1.78	1.86	1.97	2.47	3.28	3.19	3.22	3.21	2.78	2.85	2.74	2.57	2.52	2.92	3.62	3.35	2.88	2.66	2.50	2.49	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.24	-9.16	-7.40	-11.46	-6.47	-7.25	-1.03	0.00	-6.36	-9.83	-11.58	-6.80	-2.69	-1.58	-1.69	-5.26
ADK_NYS___DAM	21.96	22.17	20.02	21.27	21.96	23.80	29.31	33.44	40.69	40.82	39.30	39.74	35.07	34.96	27.60	25.83	37.16	46.55	45.01	36.07	30.43	27.30	23.70	18.89
23527	1.78	1.79	1.57	1.68	1.74	1.90	2.44	3.07	3.11	3.10	3.12	2.73	2.78	2.69	2.55	2.50	2.86	3.42	3.17	2.77	2.64	2.36	2.13	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.07	-8.99	-7.26	-11.24	-6.35	-7.11	-1.01	0.00	-6.24	-9.64	-11.36	-6.67	-2.64	-1.55	-1.66	-5.16
AIR_PRODUCTS___DRP	21.41	21.67	19.59	20.80	21.48	23.23	28.32	32.26	39.28	39.43	37.68	38.21	33.62	33.53	26.40	24.68	35.66	44.71	43.24	34.60	29.13	26.14	22.63	18.21
24190	1.23	1.28	1.14	1.21	1.25	1.34	1.45	1.88	1.91	1.93	1.68	1.47	1.48	1.43	1.37	1.35	1.51	1.81	1.68	1.46	1.41	1.24	1.09	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-8.77	-7.08	-10.98	-6.19	-6.94	-0.99	0.00	-6.09	-9.41	-11.08	-6.51	-2.58	-1.52	-1.62	-5.03
ALBANY___1	21.41	21.67	19.59	20.80	21.48	23.23	28.32	32.26	39.28	39.43	37.68	38.21	33.62	33.53	26.40	24.68	35.66	44.71	43.24	34.60	29.13	26.14	22.63	18.21
23571	1.23	1.28	1.14	1.21	1.25	1.34	1.45	1.88	1.91	1.93	1.68	1.47	1.48	1.43	1.37	1.35	1.51	1.81	1.68	1.46	1.41	1.24	1.09	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-8.77	-7.08	-10.98	-6.19	-6.94	-0.99	0.00	-6.09	-9.41	-11.08	-6.51	-2.58	-1.52	-1.62	-5.03
ALBANY___2	21.41	21.67	19.59	20.80	21.48	23.23	28.32	32.26	39.28	39.43	37.68	38.21	33.62	33.53	26.40	24.68	35.66	44.71	43.24	34.60	29.13	26.14	22.63	18.21
23572	1.23	1.28	1.14	1.21	1.25	1.34	1.45	1.88	1.91	1.93	1.68	1.47	1.48	1.43	1.37	1.35	1.51	1.81	1.68	1.46	1.41	1.24	1.09	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-8.77	-7.08	-10.98	-6.19	-6.94	-0.99	0.00	-6.09	-9.41	-11.08	-6.51	-2.58	-1.52	-1.62	-5.03
ALBANY___3	21.41	21.67	19.59	20.80	21.48	23.23	28.32	32.26	39.28	39.43	37.68	38.21	33.62	33.53	26.40	24.68	35.66	44.71	43.24	34.60	29.13	26.14	22.63	18.21
23573	1.23	1.28	1.14	1.21	1.25	1.34	1.45	1.88	1.91	1.93	1.68	1.47	1.48	1.43	1.37	1.35	1.51	1.81	1.68	1.46	1.41	1.24	1.09	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-8.77	-7.08	-10.98	-6.19	-6.94	-0.99	0.00	-6.09	-9.41	-11.08	-6.51	-2.58	-1.52	-1.62	-5.03
ALBANY___4	21.41	21.67	19.59	20.80	21.48	23.23	28.32	32.26	39.28	39.43	37.68	38.21	33.62	33.53	26.40	24.68	35.66	44.71	43.24	34.60	29.13	26.14	22.63	18.21
23574	1.23	1.28	1.14	1.21	1.25	1.34	1.45	1.88	1.91	1.93	1.68	1.47	1.48	1.43	1.37	1.35	1.51	1.81	1.68	1.46	1.41	1.24	1.09	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-8.77	-7.08	-10.98	-6.19	-6.94	-0.99	0.00	-6.09	-9.41	-11.08	-6.51	-2.58	-1.52	-1.62	-5.03

ALBANY___LFGE 323615	21.62 1.43 0.00	21.87 1.49 0.00	19.76 1.31 0.00	20.98 1.39 0.00	21.68 1.46 0.00	23.47 1.58 0.00	28.67 1.80 0.00	32.71 2.34 0.00	39.89 2.37 -9.01	40.04 2.38 -8.93	38.33 2.20 -7.21	38.84 1.91 -11.17	34.20 1.95 -6.31	34.11 1.89 -7.07	26.85 1.80 -1.00	25.08 1.75 0.00	36.25 1.99 -6.20	45.45 2.38 -9.57	43.99 2.22 -11.28	35.17 1.92 -6.63	29.60 1.83 -2.62	26.56 1.64 -1.54	22.99 1.43 -1.65	18.49 0.83 -5.12
ALCOA_RYNLDS___DRP 24188	18.99 -1.19 0.00	19.06 -1.32 0.00	17.30 -1.14 0.00	18.37 -1.21 0.00	18.97 -1.25 0.00	20.62 -1.27 0.00	25.44 -1.42 0.00	28.49 -1.88 0.00	26.72 -1.80 0.00	26.92 -1.81 0.00	27.15 -1.77 0.00	24.22 -1.55 0.00	24.36 -1.58 0.00	23.59 -1.56 0.00	22.55 -1.49 0.00	21.88 -1.45 0.00	26.38 -1.68 0.00	31.48 -2.01 0.00	28.62 -1.86 0.00	24.98 -1.65 0.00	23.44 -1.71 0.00	21.77 -1.61 0.00	18.44 -1.47 0.00	11.94 -0.60 0.00
ALCOA___DSASP 323711	18.99 -1.19 0.00	19.06 -1.32 0.00	17.30 -1.14 0.00	18.37 -1.21 0.00	18.97 -1.25 0.00	20.62 -1.27 0.00	25.44 -1.42 0.00	28.49 -1.88 0.00	26.72 -1.80 0.00	26.92 -1.81 0.00	27.15 -1.77 0.00	24.22 -1.55 0.00	24.36 -1.58 0.00	23.59 -1.56 0.00	22.55 -1.49 0.00	21.88 -1.45 0.00	26.38 -1.68 0.00	31.48 -2.01 0.00	28.62 -1.86 0.00	24.98 -1.65 0.00	23.44 -1.71 0.00	21.77 -1.61 0.00	18.44 -1.47 0.00	11.94 -0.60 0.00
ALLEGHENY___COGEN 23514	20.97 0.79 0.00	21.62 1.24 0.00	19.65 1.20 0.00	20.90 1.31 0.00	21.56 1.33 0.00	23.03 1.14 0.00	28.48 1.61 0.00	31.53 1.15 0.00	30.38 0.83 -1.03	30.67 0.92 -1.02	30.55 0.81 -0.83	27.53 0.49 -1.28	27.21 0.55 -0.72	26.52 0.55 -0.81	24.66 0.51 -0.11	23.91 0.58 0.00	29.53 0.76 -0.71	35.56 0.97 -1.10	32.75 0.98 -1.29	28.26 0.88 -0.76	26.58 1.13 -0.30	24.50 0.94 -0.18	21.11 1.01 -0.19	13.66 0.54 -0.59
ALTONA_WT_PWR 323606	19.54 -0.65 0.00	19.67 -0.71 0.00	17.88 -0.57 0.00	18.94 -0.65 0.00	19.53 -0.69 0.00	21.13 -0.77 0.00	26.27 -0.59 0.00	29.07 -1.31 0.00	27.21 -1.31 0.00	27.44 -1.29 0.00	27.71 -1.21 0.00	24.73 -1.03 0.00	24.86 -1.09 0.00	24.07 -1.08 0.00	22.94 -1.11 0.00	22.28 -1.05 0.00	26.85 -1.21 0.00	31.95 -1.54 0.00	29.08 -1.40 0.00	25.38 -1.25 0.00	23.92 -1.23 0.00	22.24 -1.15 0.00	18.78 -1.13 0.00	12.11 -0.43 0.00
AMERICAN_REF_FUEL 24010	20.06 -0.12 0.00	20.12 -0.27 0.00	18.32 -0.13 0.00	19.47 -0.12 0.00	20.06 -0.16 0.00	21.96 0.07 0.00	25.50 -1.37 0.00	28.46 -1.91 0.00	27.60 -1.85 -0.94	27.85 -1.81 -0.93	27.82 -1.85 -0.75	25.15 -1.78 -1.16	24.81 -1.79 -0.66	24.26 -1.63 -0.74	22.59 -1.56 -0.10	22.02 -1.31 0.00	26.88 -1.82 -0.65	32.08 -2.41 -1.00	29.77 -1.89 -1.18	25.93 -1.39 -0.69	24.16 -1.26 -0.27	22.21 -1.33 -0.16	19.35 -0.74 -0.17	12.45 -0.63 -0.53
ARTHUR_KILL_GT_1 23520	22.41 2.22 -0.01	22.56 2.18 0.00	20.33 1.88 0.00	21.57 1.98 0.00	22.24 2.02 0.00	24.04 2.15 0.00	29.77 2.90 0.00	34.00 3.61 -0.01	39.43 3.71 -7.21	39.65 3.76 -7.15	53.37 3.90 -20.54	52.73 3.48 -23.48	63.42 3.50 -33.97	52.72 3.37 -24.19	39.50 3.27 -12.19	39.50 3.17 -13.00	55.75 3.90 -23.79	55.70 4.55 -17.65	219.02 4.24 -184.30	55.76 3.73 -25.40	55.78 3.55 -27.08	40.32 3.09 -13.84	30.41 2.71 -7.79	18.20 1.55 -4.10
ARTHUR_KILL_2 23512	22.41 2.22 -0.01	22.56 2.18 0.00	20.33 1.88 0.00	21.57 1.98 0.00	22.24 2.02 0.00	24.04 2.15 0.00	29.77 2.90 0.00	34.00 3.61 -0.01	39.43 3.71 -7.21	39.65 3.76 -7.15	53.37 3.90 -20.54	52.73 3.48 -23.48	63.42 3.50 -33.97	52.72 3.37 -24.19	39.50 3.27 -12.19	39.50 3.17 -13.00	55.75 3.90 -23.79	55.70 4.55 -17.65	219.02 4.24 -184.30	55.76 3.73 -25.40	55.78 3.55 -27.08	40.32 3.09 -13.84	30.41 2.71 -7.79	18.20 1.55 -4.10
ARTHUR_KILL_3 23513	22.24 2.06 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.47 1.88 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.38 3.65 -7.21	39.56 3.68 -7.15	52.38 3.82 -19.64	51.78 3.43 -22.59	62.16 3.42 -32.79	51.51 3.35 -23.02	38.25 3.24 -10.97	37.81 3.15 -11.33	55.22 3.79 -23.37	55.57 4.42 -17.66	218.85 4.05 -184.31	55.53 3.65 -25.25	55.45 3.49 -26.81	40.28 3.11 -13.79	30.26 2.63 -7.72	18.12 1.48 -4.10
ASHOKAN____ 23654	22.38 2.20 0.00	22.28 1.90 0.00	20.09 1.64 0.00	21.35 1.76 0.00	22.02 1.80 0.00	24.21 2.32 0.00	29.20 2.34 0.00	33.48 3.10 0.00	39.07 2.99 -7.56	39.19 2.96 -7.50	38.10 3.12 -6.05	38.08 2.94 -9.38	34.02 2.78 -5.29	33.81 2.72 -5.93	27.58 2.69 -0.84	25.83 2.50 0.00	36.60 3.34 -5.20	45.68 4.15 -8.04	43.65 3.69 -9.47	35.36 3.17 -5.56	29.74 2.39 -2.20	26.79 2.11 -1.30	23.21 1.91 -1.39	17.88 1.04 -4.30
ASTORIA_EAST_ENERGY_CC1 323581	22.45 2.26 -0.01	22.58 2.20 0.00	20.35 1.90 0.00	21.59 2.00 0.00	22.26 2.04 0.00	24.03 2.15 0.01	29.79 2.93 0.01	33.95 3.58 0.01	39.54 3.82 -7.20	39.74 3.88 -7.13	38.73 4.05 -5.76	38.30 3.61 -8.93	37.28 3.66 -7.68	37.22 3.55 -8.52	37.70 3.41 -10.24	36.96 3.31 -10.32	40.35 4.04 -8.25	45.73 4.59 -7.65	43.83 4.33 -9.01	39.43 3.89 -8.91	36.54 3.67 -7.72	34.63 3.20 -8.04	30.38 2.71 -7.76	18.20 1.55 -4.11
ASTORIA_EAST_ENERGY_CC2 323582	22.45 2.26 -0.01	22.58 2.20 0.00	20.35 1.90 0.00	21.59 2.00 0.00	22.26 2.04 0.00	24.03 2.15 0.01	29.79 2.93 0.01	33.95 3.58 0.01	39.54 3.82 -7.20	39.74 3.88 -7.13	38.73 4.05 -5.76	38.30 3.61 -8.93	37.28 3.66 -7.68	37.22 3.55 -8.52	37.70 3.41 -10.24	36.96 3.31 -10.32	40.35 4.04 -8.25	45.73 4.59 -7.65	43.83 4.33 -9.01	39.43 3.89 -8.91	36.54 3.67 -7.72	34.63 3.20 -8.04	30.38 2.71 -7.76	18.20 1.55 -4.11
ASTORIA_GT2_1 24094	22.47 2.28 -0.01	22.60 2.22 0.00	20.35 1.90 0.00	21.59 2.00 0.00	22.26 2.04 0.00	24.05 2.17 0.01	29.79 2.93 0.01	33.98 3.61 0.01	39.56 3.85 -7.20	39.77 3.91 -7.13	38.76 4.08 -5.76	38.32 3.63 -8.93	37.31 3.68 -7.68	37.25 3.57 -8.52	37.70 3.41 -10.24	36.98 3.34 -10.32	40.38 4.07 -8.25	45.77 4.62 -7.65	43.83 4.33 -9.01	39.43 3.89 -8.91	36.54 3.67 -7.72	34.63 3.20 -8.04	30.38 2.71 -7.76	18.20 1.55 -4.11
ASTORIA_GT2_2 24095	22.47 2.28 -0.01	22.60 2.22 0.00	20.35 1.90 0.00	21.59 2.00 0.00	22.26 2.04 0.00	24.05 2.17 0.01	29.79 2.93 0.01	33.98 3.61 0.01	39.56 3.85 -7.20	39.77 3.91 -7.13	38.76 4.08 -5.76	38.32 3.63 -8.93	37.31 3.68 -7.68	37.25 3.57 -8.52	37.70 3.41 -10.24	36.98 3.34 -10.32	40.38 4.07 -8.25	45.77 4.62 -7.65	43.83 4.33 -9.01	39.43 3.89 -8.91	36.54 3.67 -7.72	34.63 3.20 -8.04	30.38 2.71 -7.76	18.20 1.55 -4.11
ASTORIA_GT2_3 24096	22.47 2.28 -0.01	22.60 2.22 0.00	20.35 1.90 0.00	21.59 2.00 0.00	22.26 2.04 0.00	24.05 2.17 0.01	29.79 2.93 0.01	33.98 3.61 0.01	39.56 3.85 -7.20	39.77 3.91 -7.13	38.76 4.08 -5.76	38.32 3.63 -8.93	37.31 3.68 -7.68	37.25 3.57 -8.52	37.70 3.41 -10.24	36.98 3.34 -10.32	40.38 4.07 -8.25	45.77 4.62 -7.65	43.83 4.33 -9.01	39.43 3.89 -8.91	36.54 3.67 -7.72	34.63 3.20 -8.04	30.38 2.71 -7.76	18.20 1.55 -4.11

ASTORIA_GT2_4 24097	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA_GT3_1 24098	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA_GT3_2 24099	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA_GT3_3 24100	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA_GT3_4 24101	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA_GT4_1 24102	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA_GT4_2 24103	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA_GT4_3 24104	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA_GT4_4 24105	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA_GT_1 23523	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA_GT_10 24110	22.35	22.52	20.29	21.53	22.22	24.06	29.82	34.09	39.58	39.79	40.90	40.44	40.43	39.84	39.62	39.62	41.76	45.80	43.81	40.42	37.92	34.92	30.39	18.17
	2.16	2.14	1.84	1.94	2.00	2.17	2.96	3.70	3.85	3.91	4.05	3.61	3.63	3.55	3.39	3.29	4.01	4.65	4.30	3.81	3.65	3.18	2.69	1.53
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-7.93	-11.07	-10.86	-11.14	-12.19	-13.00	-9.69	-7.66	-9.02	-9.98	-9.12	-8.35	-7.79	-4.10
ASTORIA_GT_11 24225	22.35	22.52	20.29	21.53	22.22	24.06	29.82	34.09	39.58	39.79	40.90	40.44	40.43	39.84	39.62	39.62	41.76	45.80	43.81	40.42	37.92	34.92	30.39	18.17
	2.16	2.14	1.84	1.94	2.00	2.17	2.96	3.70	3.85	3.91	4.05	3.61	3.63	3.55	3.39	3.29	4.01	4.65	4.30	3.81	3.65	3.18	2.69	1.53
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-7.93	-11.07	-10.86	-11.14	-12.19	-13.00	-9.69	-7.66	-9.02	-9.98	-9.12	-8.35	-7.79	-4.10
ASTORIA_GT_12 24226	22.35	22.52	20.29	21.53	22.22	24.06	29.82	34.09	39.58	39.79	40.90	40.44	40.43	39.84	39.62	39.62	41.76	45.80	43.81	40.42	37.92	34.92	30.39	18.17
	2.16	2.14	1.84	1.94	2.00	2.17	2.96	3.70	3.85	3.91	4.05	3.61	3.63	3.55	3.39	3.29	4.01	4.65	4.30	3.81	3.65	3.18	2.69	1.53
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-7.93	-11.07	-10.86	-11.14	-12.19	-13.00	-9.69	-7.66	-9.02	-9.98	-9.12	-8.35	-7.79	-4.10
ASTORIA_GT_13 24227	22.35	22.52	20.29	21.53	22.22	24.06	29.82	34.09	39.58	39.79	40.90	40.44	40.43	39.84	39.62	39.62	41.76	45.80	43.81	40.42	37.92	34.92	30.39	18.17
	2.16	2.14	1.84	1.94	2.00	2.17	2.96	3.70	3.85	3.91	4.05	3.61	3.63	3.55	3.39	3.29	4.01	4.65	4.30	3.81	3.65	3.18	2.69	1.53
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-7.93	-11.07	-10.86	-11.14	-12.19	-13.00	-9.69	-7.66	-9.02	-9.98	-9.12	-8.35	-7.79	-4.10
ASTORIA_GT_5 24106	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11

ASTORIA_GT_7 24107	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA_GT_8 24108	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA___2 24149	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA___3 23516	22.35	22.52	20.29	21.53	22.22	24.06	29.82	34.09	39.58	39.79	40.90	40.44	40.43	39.84	39.62	39.62	41.76	45.80	43.81	40.42	37.92	34.92	30.39	18.17
	2.16	2.14	1.84	1.94	2.00	2.17	2.96	3.70	3.85	3.91	4.05	3.61	3.63	3.55	3.39	3.29	4.01	4.65	4.30	3.81	3.65	3.18	2.69	1.53
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-7.93	-11.07	-10.86	-11.14	-12.19	-13.00	-9.69	-7.66	-9.02	-9.98	-9.12	-8.35	-7.79	-4.10
ASTORIA___4 23517	22.47	22.60	20.35	21.59	22.26	24.05	29.79	33.98	39.56	39.77	38.76	38.32	37.31	37.25	37.70	36.98	40.38	45.77	43.83	39.43	36.54	34.63	30.38	18.20
	2.28	2.22	1.90	2.00	2.04	2.17	2.93	3.61	3.85	3.91	4.08	3.63	3.68	3.57	3.41	3.34	4.07	4.62	4.33	3.89	3.67	3.20	2.71	1.55
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-7.68	-8.52	-10.24	-10.32	-8.25	-7.65	-9.01	-8.91	-7.72	-8.04	-7.76	-4.11
ASTORIA___5 23518	22.35	22.52	20.29	21.53	22.22	24.06	29.82	34.09	39.58	39.79	40.90	40.44	40.43	39.84	39.62	39.62	41.76	45.80	43.81	40.42	37.92	34.92	30.39	18.17
	2.16	2.14	1.84	1.94	2.00	2.17	2.96	3.70	3.85	3.91	4.05	3.61	3.63	3.55	3.39	3.29	4.01	4.65	4.30	3.81	3.65	3.18	2.69	1.53
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-7.93	-11.07	-10.86	-11.14	-12.19	-13.00	-9.69	-7.66	-9.02	-9.98	-9.12	-8.35	-7.79	-4.10
AST_ENERGY_2_CC3 323677	22.24	22.44	20.24	21.47	22.14	24.01	29.74	33.96	39.43	39.64	38.59	38.20	37.16	37.09	37.53	36.79	40.19	45.70	43.65	39.22	36.42	34.49	30.25	18.12
	2.06	2.06	1.79	1.88	1.92	2.12	2.88	3.58	3.71	3.76	3.90	3.50	3.53	3.42	3.29	3.20	3.87	4.55	4.15	3.68	3.55	3.11	2.63	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.20	-7.14	-5.77	-8.93	-7.68	-8.51	-10.19	-10.26	-8.26	-7.66	-9.02	-8.92	-7.72	-8.00	-7.71	-4.10
AST_ENERGY_2_CC4 323678	22.24	22.44	20.24	21.47	22.14	24.01	29.74	33.96	39.43	39.64	38.59	38.20	37.16	37.09	37.53	36.79	40.19	45.70	43.65	39.22	36.42	34.49	30.25	18.12
	2.06	2.06	1.79	1.88	1.92	2.12	2.88	3.58	3.71	3.76	3.90	3.50	3.53	3.42	3.29	3.20	3.87	4.55	4.15	3.68	3.55	3.11	2.63	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.20	-7.14	-5.77	-8.93	-7.68	-8.51	-10.19	-10.26	-8.26	-7.66	-9.02	-8.92	-7.72	-8.00	-7.71	-4.10
ATHENS_STG_1 23668	21.41	21.70	19.61	20.82	21.48	23.18	28.53	32.44	38.38	38.54	37.29	37.31	33.32	33.14	26.73	25.10	35.52	44.24	42.50	34.38	29.37	26.42	22.78	17.76
	1.23	1.32	1.16	1.23	1.25	1.29	1.67	2.07	2.11	2.13	2.17	1.93	1.95	1.91	1.83	1.77	2.13	2.51	2.32	2.05	1.96	1.71	1.45	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.75	-7.68	-6.20	-9.61	-5.42	-6.08	-0.86	0.00	-5.33	-8.24	-9.70	-5.70	-2.25	-1.33	-1.42	-4.41
ATHENS_STG_2 23670	21.41	21.70	19.61	20.82	21.48	23.18	28.53	32.44	38.38	38.54	37.29	37.31	33.32	33.14	26.73	25.10	35.52	44.24	42.50	34.38	29.37	26.42	22.78	17.76
	1.23	1.32	1.16	1.23	1.25	1.29	1.67	2.07	2.11	2.13	2.17	1.93	1.95	1.91	1.83	1.77	2.13	2.51	2.32	2.05	1.96	1.71	1.45	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.75	-7.68	-6.20	-9.61	-5.42	-6.08	-0.86	0.00	-5.33	-8.24	-9.70	-5.70	-2.25	-1.33	-1.42	-4.41
ATHENS_STG_3 23677	21.41	21.70	19.61	20.82	21.48	23.18	28.53	32.44	38.38	38.54	37.29	37.31	33.32	33.14	26.73	25.10	35.52	44.24	42.50	34.38	29.37	26.42	22.78	17.76
	1.23	1.32	1.16	1.23	1.25	1.29	1.67	2.07	2.11	2.13	2.17	1.93	1.95	1.91	1.83	1.77	2.13	2.51	2.32	2.05	1.96	1.71	1.45	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.75	-7.68	-6.20	-9.61	-5.42	-6.08	-0.86	0.00	-5.33	-8.24	-9.70	-5.70	-2.25	-1.33	-1.42	-4.41
AUBURN___LFGE 323710	20.55	20.77	18.78	19.96	20.63	22.42	27.46	31.04	29.70	29.91	29.96	27.06	26.84	26.10	24.44	23.66	28.92	34.80	31.92	27.58	25.72	23.84	20.37	13.13
	0.36	0.39	0.33	0.37	0.40	0.52	0.59	0.67	0.43	0.43	0.43	0.36	0.36	0.35	0.31	0.33	0.34	0.50	0.49	0.40	0.35	0.33	0.32	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-0.75	-0.61	-0.94	-0.53	-0.59	-0.08	0.00	-0.52	-0.80	-0.95	-0.56	-0.22	-0.13	-0.14	-0.43
BABYLON_RES_REC 323704	36.98	34.35	29.19	29.27	29.70	33.53	47.08	48.89	51.94	51.02	47.25	44.05	43.45	40.21	39.11	40.04	46.37	61.06	57.41	49.03	45.32	40.63	40.39	31.97
	2.56	2.59	2.27	2.41	2.47	2.71	3.52	4.31	4.42	4.45	4.63	4.12	4.15	4.02	3.87	3.78	4.58	5.06	4.57	4.07	3.92	3.67	3.09	1.77
	-14.23	-11.38	-8.47	-7.27	-7.01	-8.92	-16.70	-14.20	-19.00	-17.83	-13.71	-14.16	-13.36	-11.03	-11.20	-12.93	-13.74	-22.51	-22.35	-18.33	-16.25	-13.57	-17.39	-17.66
BARRETT_IC_1 23704	36.74	34.06	28.93	29.00	29.42	33.24	46.71	48.48	51.51	50.61	46.71	43.56	42.96	39.74	38.71	39.57	45.84	60.75	57.20	48.82	45.07	40.16	40.09	31.81
	2.32	2.30	2.01	2.14	2.18	2.43	3.14	3.89	3.99	4.05	4.08	3.63	3.66	3.55	3.46	3.31	4.04	4.75	4.36	3.86	3.67	3.20	2.79	1.61
	-14.23	-11.38	-8.47	-7.27	-7.01	-8.92	-16.70	-14.21	-19.00	-17.83	-13.71	-14.16	-13.36	-11.03	-11.20	-12.93	-13.74	-22.51	-22.35	-18.33	-16.25	-13.57	-17.39	-17.67
BARRETT_IC_10 23701	36.74	34.06	28.93	29.00	29.42	33.24	46.71	48.48	51.51	50.61	46.71	43.56	42.96	39.74	38.71	39.57	45.84	60.75	57.20	48.82	45.07	40.16	40.09	31.81
	2.32	2.30	2.01	2.14	2.18	2.43	3.14	3.89	3.99	4.05	4.08	3.63	3.66	3.55	3.46	3.31	4.04	4.75	4.36	3.86	3.67	3.20	2.79	1.61
	-14.23	-11.38	-8.47	-7.27	-7.01	-8.92	-16.70	-14.21	-19.00	-17.83	-13.71	-14.16	-13.36	-11.03	-11.20	-12.93	-13.74	-22.51	-22.35	-18.33	-16.25	-13.57	-17.39	-17.67

BARRETT_IC_11 23702	36.74 2.32 -14.23	34.06 2.30 -11.38	28.93 2.01 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.24 2.43 -8.92	46.71 3.14 -16.70	48.48 3.89 -14.21	51.51 3.99 -19.00	50.61 4.05 -17.83	46.71 4.08 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.71 3.46 -11.20	39.57 3.31 -12.93	45.84 4.04 -13.74	60.75 4.75 -22.51	57.20 4.36 -22.35	48.82 3.86 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.09 2.79 -17.39	31.81 1.61 -17.67
BARRETT_IC_12 23703	36.74 2.32 -14.23	34.06 2.30 -11.38	28.93 2.01 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.24 2.43 -8.92	46.71 3.14 -16.70	48.48 3.89 -14.21	51.51 3.99 -19.00	50.61 4.05 -17.83	46.71 4.08 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.71 3.46 -11.20	39.57 3.31 -12.93	45.84 4.04 -13.74	60.75 4.75 -22.51	57.20 4.36 -22.35	48.82 3.86 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.09 2.79 -17.39	31.81 1.61 -17.67
BARRETT_IC_2 23705	36.74 2.32 -14.23	34.06 2.30 -11.38	28.93 2.01 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.24 2.43 -8.92	46.71 3.14 -16.70	48.48 3.89 -14.21	51.51 3.99 -19.00	50.61 4.05 -17.83	46.71 4.08 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.71 3.46 -11.20	39.57 3.31 -12.93	45.84 4.04 -13.74	60.75 4.75 -22.51	57.20 4.36 -22.35	48.82 3.86 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.09 2.79 -17.39	31.81 1.61 -17.67
BARRETT_IC_3 23706	36.74 2.32 -14.23	34.06 2.30 -11.38	28.93 2.01 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.24 2.43 -8.92	46.71 3.14 -16.70	48.48 3.89 -14.21	51.51 3.99 -19.00	50.61 4.05 -17.83	46.71 4.08 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.71 3.46 -11.20	39.57 3.31 -12.93	45.84 4.04 -13.74	60.75 4.75 -22.51	57.20 4.36 -22.35	48.82 3.86 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.09 2.79 -17.39	31.81 1.61 -17.67
BARRETT_IC_4 23707	36.74 2.32 -14.23	34.06 2.30 -11.38	28.93 2.01 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.24 2.43 -8.92	46.71 3.14 -16.70	48.48 3.89 -14.21	51.51 3.99 -19.00	50.61 4.05 -17.83	46.71 4.08 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.71 3.46 -11.20	39.57 3.31 -12.93	45.84 4.04 -13.74	60.75 4.75 -22.51	57.20 4.36 -22.35	48.82 3.86 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.09 2.79 -17.39	31.81 1.61 -17.67
BARRETT_IC_5 23708	36.74 2.32 -14.23	34.06 2.30 -11.38	28.93 2.01 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.24 2.43 -8.92	46.71 3.14 -16.70	48.48 3.89 -14.21	51.51 3.99 -19.00	50.61 4.05 -17.83	46.71 4.08 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.71 3.46 -11.20	39.57 3.31 -12.93	45.84 4.04 -13.74	60.75 4.75 -22.51	57.20 4.36 -22.35	48.82 3.86 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.09 2.79 -17.39	31.81 1.61 -17.67
BARRETT_IC_6 23709	36.74 2.32 -14.23	34.06 2.30 -11.38	28.93 2.01 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.24 2.43 -8.92	46.71 3.14 -16.70	48.48 3.89 -14.21	51.51 3.99 -19.00	50.61 4.05 -17.83	46.71 4.08 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.71 3.46 -11.20	39.57 3.31 -12.93	45.84 4.04 -13.74	60.75 4.75 -22.51	57.20 4.36 -22.35	48.82 3.86 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.09 2.79 -17.39	31.81 1.61 -17.67
BARRETT_IC_7 23710	36.74 2.32 -14.23	34.06 2.30 -11.38	28.93 2.01 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.24 2.43 -8.92	46.71 3.14 -16.70	48.48 3.89 -14.21	51.51 3.99 -19.00	50.61 4.05 -17.83	46.71 4.08 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.71 3.46 -11.20	39.57 3.31 -12.93	45.84 4.04 -13.74	60.75 4.75 -22.51	57.20 4.36 -22.35	48.82 3.86 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.09 2.79 -17.39	31.81 1.61 -17.67
BARRETT_IC_8 23711	36.74 2.32 -14.23	34.06 2.30 -11.38	28.93 2.01 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.24 2.43 -8.92	46.71 3.14 -16.70	48.48 3.89 -14.21	51.51 3.99 -19.00	50.61 4.05 -17.83	46.71 4.08 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.71 3.46 -11.20	39.57 3.31 -12.93	45.84 4.04 -13.74	60.75 4.75 -22.51	57.20 4.36 -22.35	48.82 3.86 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.09 2.79 -17.39	31.81 1.61 -17.67
BARRETT_IC_9 23700	36.74 2.32 -14.23	34.06 2.30 -11.38	28.93 2.01 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.24 2.43 -8.92	46.71 3.14 -16.70	48.48 3.89 -14.21	51.51 3.99 -19.00	50.61 4.05 -17.83	46.71 4.08 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.71 3.46 -11.20	39.57 3.31 -12.93	45.84 4.04 -13.74	60.75 4.75 -22.51	57.20 4.36 -22.35	48.82 3.86 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.09 2.79 -17.39	31.81 1.61 -17.67
BARRETT___1 23545	36.74 2.32 -14.23	34.06 2.30 -11.38	28.93 2.01 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.24 2.43 -8.92	46.71 3.14 -16.70	48.48 3.89 -14.21	51.51 3.99 -19.00	50.61 4.05 -17.83	46.71 4.08 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.71 3.46 -11.20	39.57 3.31 -12.93	45.84 4.04 -13.74	60.75 4.75 -22.51	57.20 4.36 -22.35	48.82 3.86 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.09 2.79 -17.39	31.81 1.61 -17.67
BARRETT___2 23546	36.74 2.32 -14.23	34.06 2.30 -11.38	28.93 2.01 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.24 2.43 -8.92	46.71 3.14 -16.70	48.48 3.89 -14.21	51.51 3.99 -19.00	50.61 4.05 -17.83	46.71 4.08 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.71 3.46 -11.20	39.57 3.31 -12.93	45.84 4.04 -13.74	60.75 4.75 -22.51	57.20 4.36 -22.35	48.82 3.86 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.09 2.79 -17.39	31.81 1.61 -17.67
BAYONEEC___CTG1 323682	22.26 2.08 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.96 3.58 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.13 3.50 -7.69	37.09 3.42 -8.52	37.53 3.29 -10.19	36.79 3.20 -10.26	40.19 3.87 -8.26	45.67 4.52 -7.66	43.65 4.15 -9.02	39.23 3.68 -8.92	36.42 3.55 -7.73	34.49 3.11 -8.00	30.25 2.63 -7.71	18.13 1.49 -4.10
BAYONEEC___CTG2 323683	22.26 2.08 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.96 3.58 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.13 3.50 -7.69	37.09 3.42 -8.52	37.53 3.29 -10.19	36.79 3.20 -10.26	40.19 3.87 -8.26	45.67 4.52 -7.66	43.65 4.15 -9.02	39.23 3.68 -8.92	36.42 3.55 -7.73	34.49 3.11 -8.00	30.25 2.63 -7.71	18.13 1.49 -4.10
BAYONEEC___CTG3 323684	22.26 2.08 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.96 3.58 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.13 3.50 -7.69	37.09 3.42 -8.52	37.53 3.29 -10.19	36.79 3.20 -10.26	40.19 3.87 -8.26	45.67 4.52 -7.66	43.65 4.15 -9.02	39.23 3.68 -8.92	36.42 3.55 -7.73	34.49 3.11 -8.00	30.25 2.63 -7.71	18.13 1.49 -4.10

BAYONEEC___CTG4 323685	22.26 2.08 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.96 3.58 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.13 3.50 -7.69	37.09 3.42 -8.52	37.53 3.29 -10.19	36.79 3.20 -10.26	40.19 3.87 -8.26	45.67 4.52 -7.66	43.65 4.15 -9.02	39.23 3.68 -8.92	36.42 3.55 -7.73	34.49 3.11 -8.00	30.25 2.63 -7.71	18.13 1.49 -4.10
BAYONEEC___CTG5 323686	22.26 2.08 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.96 3.58 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.13 3.50 -7.69	37.09 3.42 -8.52	37.53 3.29 -10.19	36.79 3.20 -10.26	40.19 3.87 -8.26	45.67 4.52 -7.66	43.65 4.15 -9.02	39.23 3.68 -8.92	36.42 3.55 -7.73	34.49 3.11 -8.00	30.25 2.63 -7.71	18.13 1.49 -4.10
BAYONEEC___CTG6 323687	22.26 2.08 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.96 3.58 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.13 3.50 -7.69	37.09 3.42 -8.52	37.53 3.29 -10.19	36.79 3.20 -10.26	40.19 3.87 -8.26	45.67 4.52 -7.66	43.65 4.15 -9.02	39.23 3.68 -8.92	36.42 3.55 -7.73	34.49 3.11 -8.00	30.25 2.63 -7.71	18.13 1.49 -4.10
BAYONEEC___CTG7 323688	22.26 2.08 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.96 3.58 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.13 3.50 -7.69	37.09 3.42 -8.52	37.53 3.29 -10.19	36.79 3.20 -10.26	40.19 3.87 -8.26	45.67 4.52 -7.66	43.65 4.15 -9.02	39.23 3.68 -8.92	36.42 3.55 -7.73	34.49 3.11 -8.00	30.25 2.63 -7.71	18.13 1.49 -4.10
BAYONEEC___CTG8 323689	22.26 2.08 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.96 3.58 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.13 3.50 -7.69	37.09 3.42 -8.52	37.53 3.29 -10.19	36.79 3.20 -10.26	40.19 3.87 -8.26	45.67 4.52 -7.66	43.65 4.15 -9.02	39.23 3.68 -8.92	36.42 3.55 -7.73	34.49 3.11 -8.00	30.25 2.63 -7.71	18.13 1.49 -4.10
BEACON___LESR 323632	21.70 1.51 0.00	21.93 1.55 0.00	19.81 1.37 0.00	21.04 1.45 0.00	21.74 1.52 0.00	23.55 1.66 0.00	28.80 1.94 0.00	32.90 2.52 0.00	39.87 2.54 -8.82	40.00 2.53 -8.74	38.35 2.37 -7.06	38.76 2.06 -10.93	34.22 2.10 -6.17	34.11 2.04 -6.92	26.95 1.92 -0.98	25.22 1.89 0.00	36.29 2.16 -6.07	45.48 2.61 -9.37	43.93 2.41 -11.04	35.22 2.10 -6.49	29.70 1.99 -2.57	26.65 1.75 -1.51	23.06 1.53 -1.61	18.42 0.86 -5.01
BEAVER RIVER___HYD 24048	19.64 -0.54 0.00	19.75 -0.63 0.00	17.91 -0.54 0.00	19.02 -0.57 0.00	19.66 -0.57 0.00	21.43 -0.46 0.00	26.38 -0.48 0.00	29.92 -0.45 0.00	28.00 -0.51 0.00	28.22 -0.52 0.00	28.40 -0.52 0.00	25.25 -0.52 0.00	25.48 -0.47 0.00	24.70 -0.45 0.00	23.59 -0.46 0.00	22.88 -0.44 0.00	27.47 -0.59 0.00	33.02 -0.47 0.00	30.00 -0.49 0.00	26.12 -0.51 0.00	24.52 -0.63 0.00	22.71 -0.68 0.00	19.27 -0.64 0.00	12.27 -0.26 0.00
BEEBEE_GT_13 23619	20.20 0.02 0.00	20.44 0.06 0.00	18.58 0.13 0.00	19.74 0.16 0.00	20.38 0.16 0.00	22.11 0.22 0.00	26.84 -0.03 0.00	30.04 -0.33 0.00	28.79 -0.46 -0.73	29.08 -0.37 -0.72	29.01 -0.49 -0.58	26.08 -0.59 -0.90	25.91 -0.55 -0.51	25.22 -0.50 -0.57	23.62 -0.51 -0.08	22.93 -0.40 0.00	28.14 -0.42 -0.50	33.83 -0.44 -0.77	31.06 -0.33 -0.91	26.92 -0.24 -0.54	25.19 -0.17 -0.21	23.25 -0.26 -0.12	20.02 -0.02 -0.13	12.85 -0.10 -0.41
BETHLEHEM___GRP 23843	21.41 1.23 0.00	21.67 1.28 0.00	19.59 1.14 0.00	20.80 1.21 0.00	21.48 1.25 0.00	23.23 1.34 0.00	28.32 1.45 0.00	32.26 1.88 0.00	39.28 1.91 -8.85	39.43 1.93 -8.77	37.68 1.68 -7.08	38.21 1.47 -10.98	33.62 1.48 -6.19	33.53 1.43 -6.94	26.40 1.37 -0.99	24.68 1.35 0.00	35.66 1.51 -6.09	44.71 1.81 -9.41	43.24 1.68 -11.08	34.60 1.46 -6.51	29.13 1.41 -2.58	26.14 1.24 -1.52	22.63 1.09 -1.62	18.21 0.64 -5.03
BETHLEHEM___GS1 323560	21.41 1.23 0.00	21.67 1.28 0.00	19.59 1.14 0.00	20.80 1.21 0.00	21.48 1.25 0.00	23.23 1.34 0.00	28.32 1.45 0.00	32.26 1.88 0.00	39.28 1.91 -8.85	39.43 1.93 -8.77	37.68 1.68 -7.08	38.21 1.47 -10.98	33.62 1.48 -6.19	33.53 1.43 -6.94	26.40 1.37 -0.99	24.68 1.35 0.00	35.66 1.51 -6.09	44.71 1.81 -9.41	43.24 1.68 -11.08	34.60 1.46 -6.51	29.13 1.41 -2.58	26.14 1.24 -1.52	22.63 1.09 -1.62	18.21 0.64 -5.03
BETHLEHEM___GS2 323561	21.41 1.23 0.00	21.67 1.28 0.00	19.59 1.14 0.00	20.80 1.21 0.00	21.48 1.25 0.00	23.23 1.34 0.00	28.32 1.45 0.00	32.26 1.88 0.00	39.28 1.91 -8.85	39.43 1.93 -8.77	37.68 1.68 -7.08	38.21 1.47 -10.98	33.62 1.48 -6.19	33.53 1.43 -6.94	26.40 1.37 -0.99	24.68 1.35 0.00	35.66 1.51 -6.09	44.71 1.81 -9.41	43.24 1.68 -11.08	34.60 1.46 -6.51	29.13 1.41 -2.58	26.14 1.24 -1.52	22.63 1.09 -1.62	18.21 0.64 -5.03
BETHLEHEM___GS3 323562	21.41 1.23 0.00	21.67 1.28 0.00	19.59 1.14 0.00	20.80 1.21 0.00	21.48 1.25 0.00	23.23 1.34 0.00	28.32 1.45 0.00	32.26 1.88 0.00	39.28 1.91 -8.85	39.43 1.93 -8.77	37.68 1.68 -7.08	38.21 1.47 -10.98	33.62 1.48 -6.19	33.53 1.43 -6.94	26.40 1.37 -0.99	24.68 1.35 0.00	35.66 1.51 -6.09	44.71 1.81 -9.41	43.24 1.68 -11.08	34.60 1.46 -6.51	29.13 1.41 -2.58	26.14 1.24 -1.52	22.63 1.09 -1.62	18.21 0.64 -5.03
BETHLEHEM___STEEL 23779	20.59 0.40 0.00	20.71 0.33 0.00	18.82 0.37 0.00	20.00 0.41 0.00	20.63 0.40 0.00	22.53 0.64 0.00	26.73 -0.13 0.00	29.86 -0.52 0.00	28.89 -0.63 -1.00	29.15 -0.57 -0.99	29.14 -0.58 -0.80	26.36 -0.64 -1.24	25.97 -0.67 -0.70	25.39 -0.55 -0.79	23.65 -0.51 -0.11	22.98 -0.35 0.00	28.11 -0.64 -0.69	33.62 -0.94 -1.06	31.16 -0.58 -1.25	27.10 -0.27 -0.74	25.29 -0.15 -0.29	23.25 -0.30 -0.17	20.13 0.04 -0.18	12.96 -0.15 -0.57
BETHPAGE_CC_5 323564	36.88 2.46 -14.23	34.25 2.49 -11.38	29.09 2.18 -8.47	29.17 2.31 -7.27	29.60 2.36 -7.01	33.40 2.58 -8.92	46.89 3.33 -16.70	48.65 4.07 -14.20	51.71 4.19 -19.00	50.81 4.25 -17.83	47.05 4.42 -13.71	43.92 3.99 -14.16	43.32 4.02 -13.36	40.09 3.90 -11.03	38.99 3.75 -11.20	39.90 3.64 -12.93	46.17 4.38 -13.74	61.12 5.12 -22.51	57.50 4.66 -22.35	49.11 4.15 -18.33	45.42 4.02 -16.25	40.51 3.55 -13.57	40.31 3.01 -17.39	31.94 1.74 -17.66
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.69 0.50 0.00	20.81 0.43 0.00	18.91 0.46 0.00	20.10 0.51 0.00	20.73 0.51 0.00	22.64 0.74 0.00	26.92 0.05 0.00	30.07 -0.30 0.00	29.08 -0.46 -1.02	29.34 -0.40 -1.01	29.33 -0.40 -0.81	26.53 -0.49 -1.26	26.16 -0.49 -0.71	25.57 -0.38 -0.80	23.82 -0.34 -0.11	23.14 -0.19 0.00	28.31 -0.45 -0.70	33.84 -0.74 -1.08	31.39 -0.36 -1.27	27.27 -0.11 -0.75	25.49 0.05 -0.30	23.42 -0.14 -0.17	20.26 0.16 -0.19	13.05 -0.06 -0.58

BINGHAMTON___COGEN 23790	20.83 0.65 0.00	21.05 0.67 0.00	19.06 0.61 0.00	20.25 0.67 0.00	20.89 0.67 0.00	22.68 0.79 0.00	27.73 0.86 0.00	31.32 0.94 0.00	31.15 0.60 -2.03	31.32 0.57 -2.01	31.15 0.61 -1.63	28.77 0.49 -2.52	27.89 0.52 -1.42	27.25 0.50 -1.59	24.78 0.51 -0.23	23.84 0.51 0.00	29.96 0.51 -1.40	36.29 0.63 -2.16	33.64 0.61 -2.54	28.68 0.56 -1.49	26.34 0.60 -0.59	24.27 0.54 -0.35	20.78 0.50 -0.37	13.96 0.26 -1.16
BLACK RIVER___HYD 24047	19.72 -0.46 0.00	19.93 -0.45 0.00	18.06 -0.39 0.00	19.18 -0.41 0.00	19.84 -0.38 0.00	21.54 -0.35 0.00	26.68 -0.19 0.00	30.19 -0.18 0.00	28.43 -0.31 -0.23	28.67 -0.29 -0.23	28.78 -0.32 -0.18	25.74 -0.31 -0.28	25.90 -0.21 -0.16	25.11 -0.23 -0.18	23.85 -0.22 -0.03	23.12 -0.21 0.00	27.88 -0.34 -0.16	33.67 -0.07 -0.24	30.65 -0.12 -0.29	26.56 -0.24 -0.17	24.94 -0.28 -0.07	23.07 -0.35 -0.04	19.59 -0.36 -0.04	12.53 -0.14 -0.13
BLISS_WT_PWR 323608	21.07 0.89 0.00	21.14 0.75 0.00	19.19 0.74 0.00	20.39 0.80 0.00	21.03 0.81 0.00	23.07 1.18 0.00	27.59 0.73 0.00	30.98 0.61 0.00	29.88 0.29 -1.07	30.11 0.32 -1.07	30.13 0.35 -0.86	27.25 0.16 -1.33	26.83 0.13 -0.75	26.25 0.25 -0.84	24.45 0.29 -0.12	23.68 0.35 0.00	29.00 0.20 -0.74	34.70 0.07 -1.14	32.14 0.30 -1.35	27.92 0.50 -0.79	26.01 0.55 -0.31	23.90 0.33 -0.18	20.62 0.52 -0.20	13.31 0.16 -0.61
BLUE_CIRC_CHEM_DRP 24182	21.37 1.19 0.00	21.64 1.26 0.00	19.56 1.11 0.00	20.78 1.20 0.00	21.46 1.23 0.00	23.16 1.27 0.00	28.37 1.50 0.00	32.29 1.91 0.00	39.16 1.91 -8.73	39.31 1.93 -8.66	37.76 1.85 -6.99	38.22 1.62 -10.83	33.69 1.64 -6.11	33.59 1.59 -6.85	26.53 1.52 -0.97	24.82 1.49 0.00	35.81 1.74 -6.01	44.85 2.08 -9.28	43.31 1.89 -10.94	34.73 1.68 -6.43	29.30 1.61 -2.54	26.31 1.43 -1.50	22.75 1.23 -1.60	18.21 0.70 -4.97
BOC_GAS_DRP 24189	21.23 1.05 0.00	21.52 1.14 0.00	19.46 1.01 0.00	20.66 1.08 0.00	21.33 1.11 0.00	23.01 1.12 0.00	28.23 1.37 0.00	32.08 1.70 0.00	39.06 1.71 -8.83	39.21 1.72 -8.75	37.66 1.68 -7.07	38.21 1.49 -10.95	33.63 1.50 -6.18	33.54 1.46 -6.93	26.42 1.39 -0.98	24.70 1.38 0.00	35.76 1.63 -6.07	44.78 1.91 -9.38	43.31 1.77 -11.06	34.67 1.54 -6.49	29.23 1.51 -2.57	26.21 1.31 -1.51	22.66 1.13 -1.62	18.20 0.64 -5.02
BORALEX_4TH_BRANCH 23824	21.96 1.78 0.00	22.17 1.79 0.00	20.02 1.57 0.00	21.27 1.68 0.00	21.96 1.74 0.00	23.80 1.90 0.00	29.31 2.44 0.00	33.44 3.07 0.00	40.69 3.11 -9.07	40.82 3.10 -8.99	39.30 3.12 -7.26	39.74 2.73 -11.24	35.07 2.78 -6.35	34.96 2.69 -7.11	27.60 2.55 -1.01	25.83 2.50 0.00	37.16 2.86 -6.24	46.55 3.42 -9.64	45.01 3.17 -11.36	36.07 2.77 -6.67	30.43 2.64 -2.64	27.30 2.36 -1.55	23.70 2.13 -1.66	18.89 1.19 -5.16
BOWLINE___1 23526	21.88 1.70 0.00	22.11 1.73 0.00	19.94 1.49 0.00	21.17 1.59 0.00	21.84 1.62 0.00	23.66 1.77 0.00	29.23 2.36 0.00	33.32 2.95 0.00	38.71 3.14 -7.05	38.91 3.19 -6.99	37.89 3.32 -5.64	37.50 2.99 -8.75	33.86 2.98 -4.94	33.60 2.92 -5.53	27.64 2.81 -0.79	26.06 2.73 0.00	36.22 3.31 -4.85	44.87 3.88 -7.50	42.85 3.53 -8.83	34.96 3.14 -5.19	30.24 3.04 -2.05	27.24 2.64 -1.21	23.43 2.23 -1.29	17.79 1.24 -4.01
BOWLINE___2 23595	21.88 1.70 0.00	22.11 1.73 0.00	19.94 1.49 0.00	21.17 1.59 0.00	21.84 1.62 0.00	23.66 1.77 0.00	29.23 2.36 0.00	33.32 2.95 0.00	38.71 3.14 -7.05	38.91 3.19 -6.99	37.89 3.32 -5.65	37.50 2.99 -8.75	33.87 2.98 -4.94	33.60 2.92 -5.53	27.64 2.81 -0.79	26.06 2.73 0.00	36.22 3.31 -4.85	44.87 3.88 -7.50	42.82 3.50 -8.83	34.96 3.14 -5.19	30.24 3.04 -2.05	27.24 2.64 -1.21	23.43 2.23 -1.29	17.79 1.24 -4.01
BROOKHAVEN___DRP 24191	37.22 2.80 -14.23	34.61 2.85 -11.38	29.44 2.53 -8.47	29.55 2.68 -7.27	29.98 2.75 -7.01	33.79 2.98 -8.92	47.43 3.87 -16.70	49.17 4.59 -14.20	52.19 4.68 -19.00	51.25 4.69 -17.83	47.31 4.68 -13.71	43.72 3.79 -14.16	43.17 3.87 -13.36	39.99 3.80 -11.03	38.83 3.58 -11.20	39.71 3.45 -12.93	46.06 4.26 -13.74	61.26 5.26 -22.51	57.65 4.81 -22.35	49.22 4.26 -18.33	45.42 4.02 -16.25	40.56 3.60 -13.57	40.47 3.17 -17.39	32.07 1.87 -17.66
BROOKLYN_NAVY_YARD 23515	22.20 2.02 0.00	22.38 2.00 0.00	20.18 1.73 0.00	21.43 1.84 0.00	22.10 1.88 0.00	23.99 2.10 0.00	29.71 2.85 0.00	33.93 3.55 0.00	39.40 3.68 -7.20	39.61 3.73 -7.14	38.56 3.88 -5.77	38.17 3.48 -8.93	37.08 3.45 -7.69	37.01 3.35 -8.52	37.48 3.24 -10.19	36.74 3.15 -10.26	40.16 3.84 -8.26	45.70 4.55 -7.66	43.62 4.11 -9.02	39.20 3.65 -8.92	36.35 3.47 -7.73	34.42 3.04 -8.00	30.23 2.61 -7.71	18.12 1.48 -4.10
BROOKLYN___ARMY_DRP 323595	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
BROOME_2_LFGE 323671	20.83 0.65 0.00	21.05 0.67 0.00	19.06 0.61 0.00	20.25 0.67 0.00	20.89 0.67 0.00	22.68 0.79 0.00	27.73 0.86 0.00	31.32 0.94 0.00	31.15 0.60 -2.03	31.32 0.57 -2.01	31.15 0.61 -1.63	28.77 0.49 -2.52	27.89 0.52 -1.42	27.25 0.50 -1.59	24.78 0.51 -0.23	23.84 0.51 0.00	29.96 0.51 -1.40	36.29 0.63 -2.16	33.64 0.61 -2.54	28.68 0.56 -1.49	26.34 0.60 -0.59	24.27 0.54 -0.35	20.78 0.50 -0.37	13.96 0.26 -1.16
BROOME___LFGE 323600	20.83 0.65 0.00	21.05 0.67 0.00	19.06 0.61 0.00	20.25 0.67 0.00	20.89 0.67 0.00	22.68 0.79 0.00	27.73 0.86 0.00	31.32 0.94 0.00	31.15 0.60 -2.03	31.32 0.57 -2.01	31.15 0.61 -1.63	28.77 0.49 -2.52	27.89 0.52 -1.42	27.25 0.50 -1.59	24.78 0.51 -0.23	23.84 0.51 0.00	29.96 0.51 -1.40	36.29 0.63 -2.16	33.64 0.61 -2.54	28.68 0.56 -1.49	26.34 0.60 -0.59	24.27 0.54 -0.35	20.78 0.50 -0.37	13.96 0.26 -1.16
BURROWS___LYONSDAL 23803	20.26 0.08 0.00	20.40 0.02 0.00	18.49 0.04 0.00	19.65 0.06 0.00	20.30 0.08 0.00	22.11 0.22 0.00	27.16 0.30 0.00	30.89 0.52 0.00	28.92 0.40 0.00	29.10 0.37 0.00	29.29 0.37 0.00	26.05 0.28 0.00	26.28 0.34 0.00	25.46 0.30 0.00	24.36 0.31 0.00	23.61 0.28 0.00	28.34 0.28 0.00	34.00 0.50 0.00	30.91 0.43 0.00	26.92 0.29 0.00	25.30 0.15 0.00	23.46 0.07 0.00	19.93 0.02 0.00	12.61 0.08 0.00
CAITHNESS_CC_1 323624	37.16 2.74 -14.23	34.55 2.79 -11.38	29.39 2.47 -8.47	29.49 2.63 -7.27	29.92 2.69 -7.01	33.73 2.91 -8.92	47.35 3.79 -16.70	49.05 4.47 -14.20	52.08 4.56 -19.00	51.16 4.60 -17.83	47.25 4.63 -13.71	43.74 3.81 -14.16	43.17 3.87 -13.36	39.96 3.77 -11.03	38.83 3.58 -11.20	39.71 3.45 -12.93	46.06 4.26 -13.74	61.19 5.19 -22.51	57.59 4.75 -22.35	49.17 4.21 -18.33	45.40 4.00 -16.25	40.53 3.58 -13.57	40.41 3.10 -17.39	32.03 1.83 -17.66

CALPINE BETH_PAGE_GT4 24209	36.82 2.40 -14.23	34.20 2.44 -11.38	29.06 2.14 -8.47	29.11 2.25 -7.27	29.54 2.30 -7.01	33.33 2.52 -8.92	46.79 3.22 -16.70	48.53 3.95 -14.20	51.60 4.08 -19.00	50.70 4.14 -17.83	46.94 4.31 -13.71	43.87 3.94 -14.16	43.27 3.97 -13.36	40.06 3.87 -11.03	38.94 3.70 -11.20	39.87 3.62 -12.93	46.09 4.29 -13.74	61.02 5.02 -22.51	57.44 4.60 -22.35	49.03 4.07 -18.33	45.40 4.00 -16.25	40.49 3.53 -13.57	40.29 2.99 -17.39	31.94 1.74 -17.66
CALPINE_BETH_PAGE_GT_4 323586	36.82 2.40 -14.23	34.20 2.44 -11.38	29.06 2.14 -8.47	29.11 2.25 -7.27	29.54 2.30 -7.01	33.33 2.52 -8.92	46.79 3.22 -16.70	48.53 3.95 -14.20	51.60 4.08 -19.00	50.70 4.14 -17.83	46.94 4.31 -13.71	43.87 3.94 -14.16	43.27 3.97 -13.36	40.06 3.87 -11.03	38.94 3.70 -11.20	39.87 3.62 -12.93	46.09 4.29 -13.74	61.02 5.02 -22.51	57.44 4.60 -22.35	49.03 4.07 -18.33	45.40 4.00 -16.25	40.49 3.53 -13.57	40.29 2.99 -17.39	31.94 1.74 -17.66
CALPINE_BP_GT1 23823	36.82 2.40 -14.23	34.20 2.44 -11.38	29.06 2.14 -8.47	29.11 2.25 -7.27	29.54 2.30 -7.01	33.33 2.52 -8.92	46.79 3.22 -16.70	48.53 3.95 -14.20	51.60 4.08 -19.00	50.70 4.14 -17.83	46.94 4.31 -13.71	43.87 3.94 -14.16	43.27 3.97 -13.36	40.06 3.87 -11.03	38.94 3.70 -11.20	39.87 3.62 -12.93	46.09 4.29 -13.74	61.02 5.02 -22.51	57.44 4.60 -22.35	49.03 4.07 -18.33	45.40 4.00 -16.25	40.49 3.53 -13.57	40.29 2.99 -17.39	31.94 1.74 -17.66
CALSPAN___DRP 24200	20.59 0.40 0.00	20.71 0.33 0.00	18.82 0.37 0.00	20.00 0.41 0.00	20.63 0.40 0.00	22.53 0.64 0.00	26.73 -0.13 0.00	29.86 -0.52 0.00	28.89 -0.63 -1.00	29.15 -0.57 -0.99	29.14 -0.58 -0.80	26.36 -0.64 -1.24	25.97 -0.67 -0.70	25.39 -0.55 -0.79	23.65 -0.51 -0.11	22.98 -0.35 0.00	28.11 -0.64 -0.69	33.62 -0.94 -1.06	31.16 -0.58 -1.25	27.10 -0.27 -0.74	25.29 -0.15 -0.29	23.25 -0.30 -0.17	20.13 0.04 -0.18	12.96 -0.15 -0.57
CANDIGU_WT_PWR 323617	20.91 0.73 0.00	21.14 0.75 0.00	19.15 0.70 0.00	20.35 0.76 0.00	20.99 0.77 0.00	22.85 0.96 0.00	27.67 0.81 0.00	30.98 0.61 0.00	30.05 0.23 -1.31	30.26 0.23 -1.30	30.20 0.23 -1.05	27.49 0.10 -1.63	26.99 0.13 -0.92	26.36 0.18 -1.03	24.38 0.19 -0.15	23.61 0.28 0.00	29.07 0.11 -0.90	34.95 0.07 -1.39	32.34 0.21 -1.64	27.89 0.29 -0.96	25.98 0.45 -0.38	23.89 0.28 -0.22	20.57 0.42 -0.24	13.45 0.16 -0.75
CARR STREET_E_SYR 24060	20.20 0.02 0.00	20.40 0.02 0.00	18.47 0.02 0.00	19.61 0.02 0.00	20.26 0.04 0.00	21.96 0.07 0.00	26.87 0.00 0.00	30.35 -0.03 0.00	28.87 -0.17 -0.52	29.07 -0.17 -0.51	29.13 -0.20 -0.42	26.23 -0.18 -0.64	26.13 -0.18 -0.36	25.39 -0.17 -0.41	23.93 -0.17 -0.06	23.17 -0.16 0.00	28.22 -0.20 -0.36	33.84 -0.20 -0.55	30.98 -0.15 -0.65	26.85 -0.16 -0.38	25.17 -0.13 -0.15	23.43 -0.05 -0.09	20.01 0.00 -0.09	12.81 -0.03 -0.29
CARTHAGE___PAPER 23857	19.68 -0.50 0.00	19.83 -0.55 0.00	17.99 -0.46 0.00	19.10 -0.49 0.00	19.74 -0.49 0.00	21.48 -0.42 0.00	26.54 -0.32 0.00	30.07 -0.30 0.00	28.31 -0.40 -0.19	28.52 -0.40 -0.19	28.67 -0.40 -0.16	25.59 -0.41 -0.24	25.77 -0.31 -0.14	24.98 -0.33 -0.15	23.75 -0.31 -0.02	23.02 -0.30 0.00	27.74 -0.45 -0.13	33.47 -0.23 -0.21	30.45 -0.27 -0.24	26.42 -0.35 -0.14	24.78 -0.43 -0.06	22.93 -0.49 -0.03	19.47 -0.48 -0.04	12.45 -0.20 -0.11
CE_DUNWOOD___DRP 24194	22.06 1.88 0.00	22.25 1.87 0.00	20.09 1.64 0.00	21.31 1.72 0.00	22.00 1.78 0.00	23.84 1.95 0.00	29.47 2.61 0.00	33.63 3.25 0.00	39.13 3.42 -7.19	39.33 3.48 -7.13	38.29 3.61 -5.75	37.90 3.22 -8.92	34.30 3.24 -5.11	34.00 3.17 -5.68	27.97 3.03 -0.90	26.38 2.94 -0.11	36.70 3.59 -5.04	45.32 4.19 -7.64	43.33 3.84 -9.00	35.43 3.41 -5.39	30.67 3.27 -2.26	27.50 2.83 -1.28	23.62 2.39 -1.32	17.97 1.34 -4.09
CE_MILLWOOD___DRP 24193	21.96 1.78 0.00	22.19 1.81 0.00	20.02 1.57 0.00	21.25 1.66 0.00	21.92 1.70 0.00	23.75 1.86 0.00	29.34 2.47 0.00	33.44 3.07 0.00	38.94 3.25 -7.17	39.14 3.30 -7.11	38.10 3.44 -5.74	37.75 3.09 -8.89	34.11 3.09 -5.08	33.82 3.02 -5.65	27.80 2.88 -0.87	26.21 2.80 -0.08	36.49 3.42 -5.01	45.13 4.02 -7.62	43.12 3.66 -8.98	35.23 3.25 -5.35	30.47 3.12 -2.21	27.36 2.71 -1.27	23.52 2.29 -1.32	17.90 1.28 -4.08
CE_NYC2_DRP 24202	22.37 2.18 -0.01	22.54 2.16 0.00	20.31 1.86 0.00	21.55 1.96 0.00	22.22 2.00 0.00	24.08 2.19 0.00	29.82 2.96 0.00	34.12 3.74 -0.01	39.61 3.88 -7.21	39.79 3.91 -7.15	40.90 4.05 -7.93	40.46 3.63 -11.07	40.46 3.66 -10.86	39.84 3.55 -11.14	39.64 3.41 -12.19	39.64 3.31 -13.00	41.76 4.01 -9.69	45.84 4.69 -7.66	43.81 4.30 -9.02	40.45 3.84 -9.98	37.92 3.65 -9.12	34.92 3.18 -8.35	30.39 2.69 -7.79	18.17 1.53 -4.10
CE_NYC_DRP 24195	22.26 2.08 0.00	22.46 2.08 0.00	20.26 1.81 0.00	21.49 1.90 0.00	22.16 1.94 0.00	24.06 2.17 0.00	29.77 2.90 0.00	33.99 3.61 0.00	39.48 3.76 -7.20	39.69 3.82 -7.14	38.65 3.96 -5.77	38.25 3.56 -8.93	37.05 3.55 -7.55	37.07 3.47 -8.45	37.39 3.34 -10.00	36.63 3.24 -10.06	40.08 3.93 -8.09	45.74 4.59 -7.66	43.71 4.21 -9.02	39.10 3.73 -8.74	36.16 3.57 -7.45	34.42 3.13 -7.90	30.25 2.65 -7.69	18.13 1.49 -4.10
CHAFFEE___LFGE 323603	20.75 0.56 0.00	20.87 0.49 0.00	18.95 0.50 0.00	20.14 0.55 0.00	20.77 0.55 0.00	22.70 0.81 0.00	27.03 0.16 0.00	30.22 -0.15 0.00	29.24 -0.31 -1.04	29.50 -0.26 -1.03	29.49 -0.26 -0.83	26.66 -0.39 -1.29	26.28 -0.39 -0.73	25.69 -0.28 -0.81	23.92 -0.24 -0.12	23.21 -0.12 0.00	28.44 -0.34 -0.71	34.03 -0.57 -1.10	31.54 -0.24 -1.30	27.39 0.00 -0.76	25.58 0.13 -0.30	23.49 -0.07 -0.18	20.30 0.20 -0.19	13.09 -0.04 -0.59
CHATEAUG_WT_PWR 323614	19.48 -0.71 0.00	19.59 -0.80 0.00	17.80 -0.65 0.00	18.86 -0.72 0.00	19.45 -0.77 0.00	21.06 -0.83 0.00	26.11 -0.75 0.00	29.01 -1.37 0.00	27.15 -1.37 0.00	27.38 -1.35 0.00	27.65 -1.27 0.00	24.68 -1.08 0.00	24.80 -1.14 0.00	24.02 -1.13 0.00	22.91 -1.13 0.00	22.23 -1.10 0.00	26.80 -1.26 0.00	31.89 -1.61 0.00	29.02 -1.46 0.00	25.35 -1.28 0.00	23.87 -1.28 0.00	22.19 -1.19 0.00	18.76 -1.16 0.00	12.08 -0.46 0.00
CHAT_HIGH_FALL_HYD 323578	19.44 -0.75 0.00	19.53 -0.86 0.00	17.75 -0.70 0.00	18.80 -0.78 0.00	19.39 -0.83 0.00	20.99 -0.90 0.00	26.06 -0.81 0.00	28.89 -1.49 0.00	27.06 -1.45 0.00	27.27 -1.46 0.00	27.56 -1.36 0.00	24.61 -1.16 0.00	24.73 -1.22 0.00	23.92 -1.23 0.00	22.82 -1.23 0.00	22.14 -1.19 0.00	26.69 -1.37 0.00	31.79 -1.71 0.00	28.90 -1.59 0.00	25.24 -1.39 0.00	23.77 -1.38 0.00	22.10 -1.29 0.00	18.64 -1.27 0.00	12.02 -0.51 0.00
CHAUTAUQUA___LFGE 323629	20.83 0.65 0.00	20.93 0.55 0.00	19.00 0.55 0.00	20.20 0.61 0.00	20.83 0.61 0.00	22.81 0.92 0.00	27.13 0.27 0.00	30.41 0.03 0.00	29.42 -0.11 -1.02	29.68 -0.06 -1.01	29.70 -0.03 -0.81	26.84 -0.18 -1.26	26.45 -0.21 -0.71	25.85 -0.10 -0.80	24.06 -0.10 -0.11	23.35 0.02 0.00	28.59 -0.17 -0.70	34.17 -0.40 -1.08	31.70 -0.06 -1.27	27.54 0.16 -0.75	25.67 0.23 -0.30	23.56 0.00 -0.17	20.38 0.28 -0.19	13.10 -0.01 -0.58

CH_MIDHUDSON___DRP 24192	22.08 1.90 0.00	22.32 1.94 0.00	20.14 1.70 0.00	21.39 1.80 0.00	22.06 1.84 0.00	23.88 1.99 0.00	29.47 2.61 0.00	33.56 3.19 0.00	39.41 3.33 -7.56	39.58 3.36 -7.49	38.46 3.50 -6.05	38.30 3.17 -9.37	34.37 3.14 -5.29	34.15 3.07 -5.93	27.84 2.96 -0.84	26.17 2.85 0.00	36.77 3.51 -5.20	45.68 4.15 -8.03	43.73 3.78 -9.46	35.51 3.33 -5.56	30.54 3.19 -2.20	27.44 2.76 -1.29	23.64 2.35 -1.38	18.14 1.30 -4.30
CH_MISC_IPPS 23765	22.16 1.98 0.00	22.40 2.02 0.00	20.20 1.75 0.00	21.45 1.86 0.00	22.12 1.90 0.00	23.97 2.08 0.00	29.58 2.71 0.00	33.66 3.28 0.00	39.31 3.45 -7.35	39.49 3.48 -7.28	38.47 3.67 -5.88	38.20 3.32 -9.11	34.38 3.30 -5.14	34.11 3.19 -5.76	27.96 3.10 -0.82	26.32 2.99 0.00	36.82 3.70 -5.05	45.69 4.39 -7.81	43.65 3.96 -9.20	35.55 3.51 -5.40	30.61 3.32 -2.14	27.54 2.90 -1.26	23.72 2.47 -1.35	18.08 1.37 -4.18
CH_RES_BVR_FALLS 23983	19.90 -0.28 0.00	20.08 -0.31 0.00	18.19 -0.26 0.00	19.31 -0.27 0.00	19.94 -0.28 0.00	21.61 -0.29 0.00	26.54 -0.32 0.00	30.22 -0.15 0.00	27.92 -0.17 0.43	28.14 -0.17 0.42	28.38 -0.20 0.34	25.06 -0.18 0.53	25.44 -0.21 0.30	24.59 -0.23 0.33	23.76 -0.24 0.05	23.05 -0.28 0.00	27.40 -0.37 0.29	32.54 -0.50 0.45	29.43 -0.52 0.53	25.81 -0.51 0.31	24.49 -0.53 0.12	22.78 -0.54 0.07	19.35 -0.48 0.08	12.01 -0.29 0.24
CH_RES_NIAGARA 23895	20.04 -0.14 0.00	20.10 -0.29 0.00	18.30 -0.15 0.00	19.45 -0.14 0.00	20.02 -0.20 0.00	22.07 0.17 0.00	25.31 -1.56 0.00	28.25 -2.13 0.00	27.43 -2.02 -0.94	27.71 -1.95 -0.93	27.70 -1.97 -0.75	25.02 -1.91 -1.16	24.68 -1.92 -0.66	24.13 -1.76 -0.74	22.46 -1.68 -0.10	21.93 -1.40 0.00	26.74 -1.96 -0.65	31.84 -2.65 -1.00	29.59 -2.07 -1.18	25.80 -1.52 -0.69	24.04 -1.38 -0.27	22.07 -1.47 -0.16	19.29 -0.80 -0.17	12.41 -0.66 -0.53
CH_RES_SYRACUSE 23985	20.26 0.08 0.00	20.42 0.04 0.00	18.49 0.04 0.00	19.65 0.06 0.00	20.28 0.06 0.00	22.05 0.15 0.00	26.89 0.03 0.00	30.47 0.09 0.00	29.03 -0.09 -0.60	29.24 -0.09 -0.60	29.29 -0.12 -0.48	26.38 -0.13 -0.75	26.26 -0.10 -0.42	25.53 -0.10 -0.47	23.99 -0.12 -0.07	23.24 -0.09 0.00	28.36 -0.11 -0.41	34.03 -0.10 -0.64	31.18 -0.06 -0.75	26.99 -0.08 -0.44	25.20 -0.13 -0.18	23.47 -0.02 -0.10	20.04 0.02 -0.11	12.87 -0.01 -0.34
CLINTON_WT_PWR 323605	19.48 -0.71 0.00	19.59 -0.80 0.00	17.80 -0.65 0.00	18.86 -0.72 0.00	19.45 -0.77 0.00	21.06 -0.83 0.00	26.11 -0.75 0.00	29.01 -1.37 0.00	27.15 -1.37 0.00	27.38 -1.35 0.00	27.65 -1.27 0.00	24.68 -1.08 0.00	24.80 -1.14 0.00	24.02 -1.13 0.00	22.91 -1.13 0.00	22.23 -1.10 0.00	26.80 -1.26 0.00	31.89 -1.61 0.00	29.02 -1.46 0.00	25.35 -1.28 0.00	23.87 -1.28 0.00	22.19 -1.19 0.00	18.76 -1.16 0.00	12.08 -0.46 0.00
CLINTON___LFGE 323618	19.58 -0.60 0.00	19.67 -0.71 0.00	17.91 -0.54 0.00	19.00 -0.59 0.00	19.59 -0.63 0.00	21.19 -0.70 0.00	26.43 -0.43 0.00	29.07 -1.31 0.00	27.18 -1.34 0.00	27.38 -1.35 0.00	27.68 -1.24 0.00	24.73 -1.03 0.00	24.83 -1.11 0.00	24.02 -1.13 0.00	22.91 -1.13 0.00	22.28 -1.05 0.00	26.88 -1.18 0.00	31.99 -1.51 0.00	29.11 -1.37 0.00	25.40 -1.22 0.00	23.92 -1.23 0.00	22.22 -1.17 0.00	18.68 -1.23 0.00	12.11 -0.43 0.00
COLONIE_LFGE___ 323577	21.76 1.58 0.00	21.99 1.61 0.00	19.87 1.42 0.00	21.12 1.53 0.00	21.82 1.60 0.00	23.62 1.73 0.00	29.02 2.15 0.00	33.14 2.76 0.00	40.50 2.77 -9.22	40.66 2.79 -9.14	39.05 2.75 -7.38	39.60 2.40 -11.44	34.84 2.44 -6.45	34.75 2.36 -7.23	27.31 2.24 -1.03	25.52 2.19 0.00	36.93 2.53 -6.35	46.34 3.05 -9.80	44.87 2.84 -11.55	35.86 2.45 -6.78	30.14 2.31 -2.68	27.07 2.11 -1.58	23.49 1.89 -1.69	18.85 1.07 -5.24
CORNELL___ 23752	20.89 0.71 0.00	21.07 0.69 0.00	19.06 0.61 0.00	20.25 0.67 0.00	20.91 0.69 0.00	22.79 0.90 0.00	27.91 1.05 0.00	31.65 1.28 0.00	30.80 0.94 -1.34	30.98 0.92 -1.33	30.92 0.93 -1.08	28.20 0.77 -1.67	27.66 0.78 -0.94	26.96 0.75 -1.05	24.91 0.72 -0.15	24.03 0.70 0.00	29.80 0.81 -0.92	35.96 1.04 -1.43	33.14 0.98 -1.68	28.44 0.83 -0.99	26.29 0.75 -0.39	24.27 0.65 -0.23	20.71 0.56 -0.25	13.60 0.30 -0.76
COXSACKIE___GT 23611	22.20 2.02 0.00	22.50 2.12 0.00	20.31 1.86 0.00	21.57 1.98 0.00	22.26 2.04 0.00	24.06 2.17 0.00	29.55 2.69 0.00	33.50 3.13 0.00	39.29 3.05 -7.73	39.43 3.04 -7.66	38.20 3.10 -6.18	38.18 2.83 -9.58	34.13 2.78 -5.41	33.91 2.69 -6.06	27.55 2.64 -0.86	25.85 2.52 0.00	36.55 3.17 -5.32	45.62 3.92 -8.21	43.69 3.53 -9.67	35.34 3.03 -5.68	30.19 2.79 -2.25	27.16 2.45 -1.32	23.48 2.15 -1.41	18.13 1.20 -4.39
CPV_VALLEY___CC1 323721	21.65 1.47 0.00	21.89 1.51 0.00	19.78 1.33 0.00	21.00 1.41 0.00	21.66 1.44 0.00	23.45 1.55 0.00	28.93 2.07 0.00	32.90 2.52 0.00	37.93 2.88 -6.53	38.11 2.90 -6.47	37.18 3.04 -5.23	36.59 2.73 -8.10	33.24 2.72 -4.57	32.94 2.67 -5.12	27.34 2.57 -0.73	25.83 2.50 0.00	35.58 3.03 -4.49	43.98 3.55 -6.94	41.89 3.23 -8.18	34.31 2.88 -4.80	29.81 2.77 -1.90	26.91 2.41 -1.12	23.14 2.03 -1.20	17.38 1.13 -3.71
CPV_VALLEY___CC2 323722	21.65 1.47 0.00	21.89 1.51 0.00	19.78 1.33 0.00	21.00 1.41 0.00	21.66 1.44 0.00	23.45 1.55 0.00	28.93 2.07 0.00	32.90 2.52 0.00	37.93 2.88 -6.53	38.11 2.90 -6.47	37.18 3.04 -5.23	36.59 2.73 -8.10	33.24 2.72 -4.57	32.94 2.67 -5.12	27.34 2.57 -0.73	25.83 2.50 0.00	35.58 3.03 -4.49	43.98 3.55 -6.94	41.89 3.23 -8.18	34.31 2.88 -4.80	29.81 2.77 -1.90	26.91 2.41 -1.12	23.14 2.03 -1.20	17.38 1.13 -3.71
CRESCENT___HYD 24018	21.76 1.58 0.00	21.99 1.61 0.00	19.87 1.42 0.00	21.12 1.53 0.00	21.82 1.60 0.00	23.62 1.73 0.00	29.02 2.15 0.00	33.14 2.76 0.00	40.50 2.77 -9.22	40.66 2.79 -9.14	39.05 2.75 -7.38	39.60 2.40 -11.44	34.84 2.44 -6.45	34.75 2.36 -7.23	27.31 2.24 -1.03	25.52 2.19 0.00	36.93 2.53 -6.35	46.34 3.05 -9.80	44.87 2.84 -11.55	35.86 2.45 -6.78	30.14 2.31 -2.68	27.07 2.11 -1.58	23.49 1.89 -1.69	18.85 1.07 -5.24
CRUCIBLE_METL_DRP 24180	20.26 0.08 0.00	20.42 0.04 0.00	18.49 0.04 0.00	19.65 0.06 0.00	20.28 0.06 0.00	22.05 0.15 0.00	26.89 0.03 0.00	30.47 0.09 0.00	29.03 -0.09 -0.60	29.24 -0.09 -0.60	29.29 -0.12 -0.48	26.38 -0.13 -0.75	26.26 -0.10 -0.42	25.53 -0.10 -0.47	23.99 -0.12 -0.07	23.24 -0.09 0.00	28.36 -0.11 -0.41	34.03 -0.10 -0.64	31.18 -0.06 -0.75	26.99 -0.08 -0.44	25.20 -0.13 -0.18	23.47 -0.02 -0.10	20.04 0.02 -0.11	12.87 -0.01 -0.34
DANC___LFGE 323619	19.72 -0.46 0.00	19.93 -0.45 0.00	18.06 -0.39 0.00	19.18 -0.41 0.00	19.84 -0.38 0.00	21.54 -0.35 0.00	26.68 -0.19 0.00	30.19 -0.18 0.00	28.43 -0.31 -0.23	28.67 -0.29 -0.23	28.78 -0.32 -0.18	25.74 -0.31 -0.28	25.90 -0.21 -0.16	25.11 -0.23 -0.18	23.85 -0.22 -0.03	23.12 -0.21 0.00	27.88 -0.34 -0.16	33.67 -0.07 -0.24	30.65 -0.12 -0.29	26.56 -0.24 -0.17	24.94 -0.28 -0.07	23.07 -0.35 -0.04	19.59 -0.36 -0.04	12.53 -0.14 -0.13

DANSKAMMER___1 23586	22.16 1.98 0.00	22.40 2.02 0.00	20.20 1.75 0.00	21.45 1.86 0.00	22.12 1.90 0.00	23.97 2.08 0.00	29.58 2.71 0.00	33.66 3.28 0.00	39.31 3.45 -7.35	39.49 3.48 -7.28	38.47 3.67 -5.88	38.20 3.32 -9.11	34.38 3.30 -5.14	34.11 3.19 -5.76	27.96 3.10 -0.82	26.32 2.99 0.00	36.82 3.70 -5.05	45.69 4.39 -7.81	43.65 3.96 -9.20	35.55 3.51 -5.40	30.61 3.32 -2.14	27.54 2.90 -1.26	23.72 2.47 -1.35	18.08 1.37 -4.18
DANSKAMMER___2 23589	22.16 1.98 0.00	22.40 2.02 0.00	20.20 1.75 0.00	21.45 1.86 0.00	22.12 1.90 0.00	23.97 2.08 0.00	29.58 2.71 0.00	33.66 3.28 0.00	39.31 3.45 -7.35	39.49 3.48 -7.28	38.47 3.67 -5.88	38.20 3.32 -9.11	34.38 3.30 -5.14	34.11 3.19 -5.76	27.96 3.10 -0.82	26.32 2.99 0.00	36.82 3.70 -5.05	45.69 4.39 -7.81	43.65 3.96 -9.20	35.55 3.51 -5.40	30.61 3.32 -2.14	27.54 2.90 -1.26	23.72 2.47 -1.35	18.08 1.37 -4.18
DANSKAMMER___3 23590	22.16 1.98 0.00	22.40 2.02 0.00	20.20 1.75 0.00	21.45 1.86 0.00	22.12 1.90 0.00	23.97 2.08 0.00	29.58 2.71 0.00	33.66 3.28 0.00	39.31 3.45 -7.35	39.49 3.48 -7.28	38.47 3.67 -5.88	38.20 3.32 -9.11	34.38 3.30 -5.14	34.11 3.19 -5.76	27.96 3.10 -0.82	26.32 2.99 0.00	36.82 3.70 -5.05	45.69 4.39 -7.81	43.65 3.96 -9.20	35.55 3.51 -5.40	30.61 3.32 -2.14	27.54 2.90 -1.26	23.72 2.47 -1.35	18.08 1.37 -4.18
DANSKAMMER___4 23591	22.16 1.98 0.00	22.40 2.02 0.00	20.20 1.75 0.00	21.45 1.86 0.00	22.12 1.90 0.00	23.97 2.08 0.00	29.58 2.71 0.00	33.66 3.28 0.00	39.31 3.45 -7.35	39.49 3.48 -7.28	38.47 3.67 -5.88	38.20 3.32 -9.11	34.38 3.30 -5.14	34.11 3.19 -5.76	27.96 3.10 -0.82	26.32 2.99 0.00	36.82 3.70 -5.05	45.69 4.39 -7.81	43.65 3.96 -9.20	35.55 3.51 -5.40	30.61 3.32 -2.14	27.54 2.90 -1.26	23.72 2.47 -1.35	18.08 1.37 -4.18
DANSKAMMER___DIESEL 23592	22.16 1.98 0.00	22.40 2.02 0.00	20.20 1.75 0.00	21.45 1.86 0.00	22.12 1.90 0.00	23.97 2.08 0.00	29.58 2.71 0.00	33.66 3.28 0.00	39.31 3.45 -7.35	39.49 3.48 -7.28	38.47 3.67 -5.88	38.20 3.32 -9.11	34.38 3.30 -5.14	34.11 3.19 -5.76	27.96 3.10 -0.82	26.32 2.99 0.00	36.82 3.70 -5.05	45.69 4.39 -7.81	43.65 3.96 -9.20	35.55 3.51 -5.40	30.61 3.32 -2.14	27.54 2.90 -1.26	23.72 2.47 -1.35	18.08 1.37 -4.18
DASHVILLE___HYD 23610	21.82 1.63 0.00	21.97 1.59 0.00	19.81 1.37 0.00	21.04 1.45 0.00	21.70 1.48 0.00	23.55 1.66 0.00	28.93 2.07 0.00	32.99 2.61 0.00	38.54 2.68 -7.34	38.71 2.70 -7.28	37.66 2.86 -5.88	37.47 2.60 -9.10	33.65 2.57 -5.14	33.43 2.52 -5.76	27.29 2.43 -0.82	25.66 2.33 0.00	36.03 2.92 -5.05	44.75 3.45 -7.80	42.79 3.11 -9.19	34.77 2.74 -5.40	29.80 2.51 -2.14	26.82 2.18 -1.26	23.15 1.89 -1.34	17.74 1.03 -4.17
DELAWARE___LFGE 323621	21.11 0.93 0.00	21.42 1.04 0.00	19.37 0.92 0.00	20.57 0.98 0.00	21.23 1.01 0.00	22.94 1.05 0.00	28.26 1.40 0.00	32.04 1.67 0.00	32.29 1.14 -2.63	32.49 1.15 -2.60	32.18 1.16 -2.10	30.03 1.00 -3.26	28.80 1.01 -1.84	28.19 0.98 -2.06	25.30 0.96 -0.29	24.26 0.93 0.00	30.93 1.07 -1.81	37.63 1.34 -2.79	35.02 1.25 -3.29	29.65 1.09 -1.93	26.97 1.06 -0.76	24.75 0.91 -0.45	21.15 0.76 -0.48	14.45 0.41 -1.49
DOGLEVILLE___HYD 23807	21.82 1.63 0.00	21.93 1.55 0.00	19.85 1.40 0.00	21.08 1.49 0.00	21.74 1.52 0.00	23.64 1.75 0.00	28.75 1.88 0.00	32.75 2.37 0.00	30.50 2.17 0.19	30.73 2.18 0.18	30.94 2.17 0.15	27.44 1.91 0.23	27.74 1.92 0.13	26.84 1.84 0.15	25.76 1.73 0.02	24.99 1.66 0.00	29.84 1.91 0.13	35.57 2.28 0.20	32.33 2.07 0.23	28.30 1.81 0.14	26.71 1.61 0.05	24.90 1.54 0.03	21.21 1.33 0.03	13.26 0.83 0.11
DUNKIRK___1 23563	20.81 0.63 0.00	20.89 0.51 0.00	18.98 0.54 0.00	20.18 0.59 0.00	20.81 0.59 0.00	22.79 0.90 0.00	27.11 0.24 0.00	30.38 0.00 0.00	29.36 -0.17 -1.01	29.65 -0.09 -1.00	29.64 -0.09 -0.81	26.79 -0.23 -1.26	26.42 -0.23 -0.71	25.82 -0.13 -0.80	24.04 -0.12 -0.11	23.33 0.00 0.00	28.53 -0.23 -0.70	34.13 -0.44 -1.08	31.66 -0.09 -1.27	27.51 0.13 -0.75	25.62 0.18 -0.30	23.54 -0.02 -0.17	20.35 0.26 -0.19	13.09 -0.03 -0.58
DUNKIRK___2 23564	20.81 0.63 0.00	20.89 0.51 0.00	18.98 0.54 0.00	20.18 0.59 0.00	20.81 0.59 0.00	22.79 0.90 0.00	27.11 0.24 0.00	30.38 0.00 0.00	29.36 -0.17 -1.01	29.65 -0.09 -1.00	29.64 -0.09 -0.81	26.79 -0.23 -1.26	26.42 -0.23 -0.71	25.82 -0.13 -0.80	24.04 -0.12 -0.11	23.33 0.00 0.00	28.53 -0.23 -0.70	34.13 -0.44 -1.08	31.66 -0.09 -1.27	27.51 0.13 -0.75	25.62 0.18 -0.30	23.54 -0.02 -0.17	20.35 0.26 -0.19	13.09 -0.03 -0.58
DUNKIRK___3 23565	20.73 0.55 0.00	20.83 0.45 0.00	18.93 0.48 0.00	20.12 0.53 0.00	20.75 0.52 0.00	22.70 0.81 0.00	26.97 0.11 0.00	30.16 -0.21 0.00	29.18 -0.34 -1.00	29.44 -0.29 -0.99	29.43 -0.29 -0.80	26.62 -0.39 -1.24	26.23 -0.42 -0.70	25.64 -0.30 -0.79	23.89 -0.26 -0.11	23.19 -0.14 0.00	28.36 -0.39 -0.69	33.92 -0.64 -1.07	31.47 -0.27 -1.26	27.34 -0.03 -0.74	25.49 0.05 -0.29	23.42 -0.14 -0.17	20.25 0.16 -0.18	13.05 -0.06 -0.57
DUNKIRK___4 23566	20.73 0.55 0.00	20.83 0.45 0.00	18.93 0.48 0.00	20.12 0.53 0.00	20.75 0.52 0.00	22.70 0.81 0.00	26.97 0.11 0.00	30.16 -0.21 0.00	29.18 -0.34 -1.00	29.44 -0.29 -0.99	29.43 -0.29 -0.80	26.62 -0.39 -1.24	26.23 -0.42 -0.70	25.64 -0.30 -0.79	23.89 -0.26 -0.11	23.19 -0.14 0.00	28.36 -0.39 -0.69	33.92 -0.64 -1.07	31.47 -0.27 -1.26	27.34 -0.03 -0.74	25.49 0.05 -0.29	23.42 -0.14 -0.17	20.25 0.16 -0.18	13.05 -0.06 -0.57
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.14 1.96 0.00	22.34 1.96 0.00	20.16 1.72 0.00	21.39 1.80 0.00	22.06 1.84 0.00	23.93 2.04 0.00	29.58 2.71 0.00	33.75 3.37 0.00	39.28 3.56 -7.20	39.49 3.62 -7.14	38.44 3.76 -5.77	38.07 3.37 -8.93	34.39 3.40 -5.04	34.10 3.29 -5.65	27.99 3.15 -0.80	26.38 3.06 0.00	36.75 3.73 -4.96	45.50 4.35 -7.66	43.50 3.99 -9.02	35.47 3.54 -5.30	30.66 3.42 -2.10	27.59 2.97 -1.23	23.72 2.49 -1.32	18.03 1.39 -4.10
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.94 1.75 0.00	22.17 1.79 0.00	20.02 1.57 0.00	21.25 1.66 0.00	21.92 1.70 0.00	23.73 1.84 0.00	29.31 2.44 0.00	33.35 2.98 0.00	38.87 3.22 -7.14	39.05 3.25 -7.07	38.04 3.41 -5.71	37.68 3.06 -8.85	34.03 3.09 -4.99	33.74 2.99 -5.60	27.75 2.91 -0.79	26.13 2.80 0.00	36.42 3.45 -4.91	45.13 4.05 -7.58	43.11 3.69 -8.94	35.12 3.25 -5.25	30.34 3.12 -2.08	27.32 2.71 -1.22	23.51 2.29 -1.31	17.86 1.27 -4.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.35 2.16 -0.01	22.50 2.12 0.00	20.26 1.81 0.00	21.49 1.90 0.00	22.18 1.96 0.00	23.96 2.08 0.01	29.68 2.82 0.01	33.95 3.58 0.01	39.45 3.73 -7.20	39.66 3.79 -7.13	38.61 3.93 -5.76	38.19 3.50 -8.93	34.60 3.53 -5.13	34.26 3.42 -5.69	28.26 3.29 -0.93	26.66 3.20 -0.14	37.02 3.90 -5.07	45.66 4.52 -7.65	43.68 4.18 -9.01	35.75 3.70 -5.42	30.96 3.52 -2.29	27.83 3.09 -1.36	24.01 2.59 -1.51	18.12 1.48 -4.10

EAST HAMPTON___GT 23717	38.39 3.98 -14.23	35.80 4.04 -11.38	30.50 3.58 -8.47	30.66 3.80 -7.27	31.11 3.88 -7.01	35.04 4.23 -8.92	49.10 5.53 -16.70	51.20 6.62 -14.20	54.13 6.62 -19.00	53.17 6.61 -17.83	49.22 6.60 -13.71	45.29 5.36 -14.16	44.78 5.47 -13.36	41.52 5.33 -11.03	40.24 5.00 -11.20	41.11 4.85 -12.93	47.86 6.06 -13.74	63.54 7.54 -22.51	59.79 6.95 -22.35	51.08 6.12 -18.33	47.01 5.61 -16.25	41.99 5.03 -13.57	41.62 4.32 -17.39	32.77 2.57 -17.66
EAST RIVER___6 23660	22.24 2.06 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.10 1.88 0.00	23.97 2.08 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.43 3.71 -7.20	39.61 3.73 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.13 3.50 -7.68	37.09 3.42 -8.51	37.50 3.27 -10.19	36.76 3.17 -10.26	40.19 3.87 -8.26	45.67 4.52 -7.66	43.62 4.11 -9.02	39.20 3.65 -8.92	36.39 3.52 -7.72	34.45 3.06 -8.00	30.21 2.59 -7.71	18.10 1.45 -4.10
EAST RIVER___7 23524	22.24 2.06 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.10 1.88 0.00	23.97 2.08 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.43 3.71 -7.20	39.61 3.73 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.13 3.50 -7.68	37.09 3.42 -8.51	37.50 3.27 -10.19	36.76 3.17 -10.26	40.19 3.87 -8.26	45.67 4.52 -7.66	43.62 4.11 -9.02	39.20 3.65 -8.92	36.39 3.52 -7.72	34.45 3.06 -8.00	30.21 2.59 -7.71	18.10 1.45 -4.10
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.06 1.88 0.00	22.25 1.87 0.00	20.09 1.64 0.00	21.31 1.72 0.00	22.00 1.78 0.00	23.84 1.95 0.00	29.47 2.61 0.00	33.63 3.25 0.00	39.13 3.42 -7.19	39.33 3.48 -7.13	38.29 3.61 -5.75	37.90 3.22 -8.92	34.30 3.24 -5.11	34.00 3.17 -5.68	27.97 3.03 -0.90	26.38 2.94 -0.11	36.70 3.59 -5.04	45.32 4.19 -7.64	43.33 3.84 -9.00	35.43 3.41 -5.39	30.67 3.27 -2.26	27.50 2.83 -1.28	23.62 2.39 -1.32	17.97 1.34 -4.09
EAST_HAMPTON___DIESEL 23722	38.39 3.98 -14.23	35.80 4.04 -11.38	30.50 3.58 -8.47	30.66 3.80 -7.27	31.14 3.90 -7.01	35.04 4.23 -8.92	49.10 5.53 -16.70	51.20 6.62 -14.20	54.13 6.62 -19.00	53.17 6.61 -17.83	49.22 6.60 -13.71	45.29 5.36 -14.16	44.78 5.47 -13.36	41.52 5.33 -11.03	40.24 5.00 -11.20	41.11 4.85 -12.93	47.86 6.06 -13.74	63.54 7.54 -22.51	59.79 6.95 -22.35	51.08 6.12 -18.33	47.01 5.61 -16.25	41.99 5.03 -13.57	41.62 4.32 -17.39	32.77 2.57 -17.66
EAST_RIVER___1 323558	22.26 2.08 0.00	22.46 2.08 0.00	20.26 1.81 0.00	21.49 1.90 0.00	22.16 1.94 0.00	24.06 2.17 0.00	29.77 2.90 0.00	33.99 3.61 0.00	39.48 3.76 -7.20	39.69 3.82 -7.14	38.65 3.96 -5.77	38.25 3.56 -8.93	37.05 3.55 -7.55	37.07 3.47 -8.45	37.39 3.34 -10.00	36.63 3.24 -10.06	40.08 3.93 -8.09	45.74 4.59 -7.66	43.71 4.21 -9.02	39.10 3.73 -8.74	36.16 3.57 -7.45	34.42 3.13 -7.90	30.25 2.65 -7.69	18.13 1.49 -4.10
EAST_RIVER___2 323559	22.24 2.06 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.10 1.88 0.00	23.97 2.08 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.43 3.71 -7.20	39.61 3.73 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.13 3.50 -7.68	37.09 3.42 -8.51	37.50 3.27 -10.19	36.76 3.17 -10.26	40.19 3.87 -8.26	45.67 4.52 -7.66	43.62 4.11 -9.02	39.20 3.65 -8.92	36.39 3.52 -7.72	34.45 3.06 -8.00	30.21 2.59 -7.71	18.10 1.45 -4.10
EAST___DELAWARE_HYD 23607	21.65 1.47 0.00	21.91 1.53 0.00	19.78 1.33 0.00	21.00 1.41 0.00	21.66 1.44 0.00	23.47 1.58 0.00	28.96 2.10 0.00	32.93 2.55 0.00	38.15 2.94 -6.70	38.33 2.96 -6.64	37.43 3.15 -5.36	36.93 2.86 -8.30	33.49 2.85 -4.69	33.17 2.77 -5.25	27.48 2.69 -0.75	25.92 2.59 0.00	35.87 3.20 -4.61	44.46 3.85 -7.12	42.32 3.44 -8.39	34.59 3.03 -4.93	29.96 2.87 -1.95	26.99 2.45 -1.15	23.21 2.07 -1.23	17.48 1.13 -3.81
ELEC_TRO_TEK 24086	36.62 2.20 -14.23	33.98 2.22 -11.38	28.85 1.94 -8.47	28.92 2.06 -7.27	29.33 2.10 -7.01	33.11 2.30 -8.92	46.57 3.01 -16.70	48.32 3.74 -14.21	51.40 3.88 -19.00	50.50 3.94 -17.83	46.68 4.05 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.65 3.41 -11.20	39.57 3.31 -12.93	45.81 4.01 -13.74	60.72 4.72 -22.51	57.16 4.33 -22.35	48.79 3.84 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.03 2.73 -17.39	31.76 1.55 -17.66
ELLENBURG_WT_PWR 323604	19.48 -0.71 0.00	19.59 -0.80 0.00	17.80 -0.65 0.00	18.86 -0.72 0.00	19.45 -0.77 0.00	21.06 -0.83 0.00	26.11 -0.75 0.00	29.01 -1.37 0.00	27.15 -1.37 0.00	27.38 -1.35 0.00	27.65 -1.27 0.00	24.68 -1.08 0.00	24.80 -1.14 0.00	24.02 -1.13 0.00	22.91 -1.13 0.00	22.23 -1.10 0.00	26.80 -1.26 0.00	31.89 -1.61 0.00	29.02 -1.46 0.00	25.35 -1.28 0.00	23.87 -1.28 0.00	22.19 -1.19 0.00	18.76 -1.16 0.00	12.08 -0.46 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.44 0.26 0.00	20.54 0.16 0.00	18.67 0.22 0.00	19.84 0.25 0.00	20.47 0.24 0.00	22.37 0.48 0.00	26.43 -0.43 0.00	29.56 -0.82 0.00	28.58 -0.91 -0.98	28.87 -0.83 -0.97	28.83 -0.87 -0.78	26.07 -0.90 -1.21	25.72 -0.91 -0.68	25.14 -0.78 -0.77	23.41 -0.75 -0.11	22.77 -0.56 0.00	27.83 -0.90 -0.67	33.26 -1.27 -1.04	30.82 -0.89 -1.22	26.81 -0.53 -0.72	25.03 -0.40 -0.28	23.02 -0.54 -0.17	19.95 -0.14 -0.18	12.83 -0.26 -0.56
EMPIRE_CC_1 323656	21.84 1.66 0.00	22.07 1.69 0.00	19.92 1.48 0.00	21.16 1.57 0.00	21.86 1.64 0.00	23.66 1.77 0.00	29.07 2.20 0.00	33.14 2.76 0.00	39.97 2.82 -8.63	40.13 2.85 -8.55	38.63 2.80 -6.90	38.93 2.47 -10.70	34.47 2.49 -6.04	34.33 2.42 -6.77	27.31 2.31 -0.96	25.59 2.26 0.00	36.43 2.44 -5.93	45.54 2.88 -9.17	43.94 2.65 -10.80	35.32 2.34 -6.35	29.97 2.31 -2.51	26.92 2.06 -1.48	23.38 1.89 -1.58	18.51 1.07 -4.90
EMPIRE_CC_2 323658	21.84 1.66 0.00	22.07 1.69 0.00	19.92 1.48 0.00	21.16 1.57 0.00	21.86 1.64 0.00	23.66 1.77 0.00	29.07 2.20 0.00	33.14 2.76 0.00	39.97 2.82 -8.63	40.13 2.85 -8.55	38.63 2.80 -6.90	38.93 2.47 -10.70	34.47 2.49 -6.04	34.33 2.42 -6.77	27.31 2.31 -0.96	25.59 2.26 0.00	36.43 2.44 -5.93	45.54 2.88 -9.17	43.94 2.65 -10.80	35.32 2.34 -6.35	29.97 2.31 -2.51	26.92 2.06 -1.48	23.38 1.89 -1.58	18.51 1.07 -4.90
ERIE_WT_PWR 323693	20.61 0.42 0.00	20.73 0.35 0.00	18.84 0.39 0.00	20.02 0.43 0.00	20.63 0.40 0.00	22.55 0.66 0.00	26.76 -0.11 0.00	29.89 -0.49 0.00	28.92 -0.60 -1.00	29.18 -0.55 -0.99	29.17 -0.55 -0.80	26.39 -0.62 -1.24	26.00 -0.65 -0.70	25.41 -0.53 -0.79	23.67 -0.48 -0.11	23.00 -0.33 0.00	28.16 -0.59 -0.69	33.65 -0.90 -1.06	31.19 -0.55 -1.25	27.12 -0.24 -0.74	25.34 -0.10 -0.29	23.28 -0.28 -0.17	20.15 0.06 -0.18	12.97 -0.14 -0.57
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.87 0.69 0.00	21.03 0.65 0.00	19.04 0.59 0.00	20.23 0.65 0.00	20.89 0.67 0.00	22.74 0.85 0.00	27.86 0.99 0.00	31.59 1.22 0.00	30.74 0.88 -1.34	30.92 0.86 -1.33	30.83 0.84 -1.07	28.12 0.70 -1.66	27.61 0.73 -0.94	26.91 0.70 -1.05	24.87 0.67 -0.15	23.98 0.65 0.00	29.71 0.73 -0.92	35.89 0.97 -1.42	33.08 0.91 -1.68	28.36 0.74 -0.99	26.24 0.70 -0.39	24.22 0.61 -0.23	20.69 0.54 -0.25	13.59 0.29 -0.76

E_CANADA_CAP_HY 24051	20.69 0.50 0.00	20.95 0.57 0.00	18.96 0.52 0.00	20.16 0.57 0.00	20.87 0.65 0.00	22.61 0.72 0.00	27.86 0.99 0.00	31.83 1.46 0.00	40.81 1.28 -11.01	40.91 1.26 -10.91	38.97 1.24 -8.81	40.42 1.00 -13.65	34.79 1.14 -7.71	34.90 1.11 -8.64	26.28 1.01 -1.23	24.33 1.00 0.00	36.76 1.12 -7.57	46.80 1.61 -11.70	45.80 1.52 -13.79	35.95 1.23 -8.10	29.46 1.11 -3.20	26.35 1.08 -1.89	22.76 0.84 -2.02	19.12 0.33 -6.26
E_CANADA_MHWK_HY 24050	21.82 1.63 0.00	21.93 1.55 0.00	19.85 1.40 0.00	21.08 1.49 0.00	21.74 1.52 0.00	23.64 1.75 0.00	28.75 1.88 0.00	32.75 2.37 0.00	30.50 2.17 0.19	30.73 2.18 0.18	30.94 2.17 0.15	27.44 1.91 0.23	27.74 1.92 0.13	26.84 1.84 0.15	25.76 1.73 0.02	24.99 1.66 0.00	29.84 1.91 0.13	35.57 2.28 0.20	32.33 2.07 0.23	28.30 1.81 0.14	26.71 1.61 0.05	24.90 1.54 0.03	21.21 1.33 0.03	13.26 0.83 0.11
E_FISHKILL___LBMP 23776	21.94 1.75 0.00	22.17 1.79 0.00	20.00 1.55 0.00	21.23 1.65 0.00	21.90 1.68 0.00	23.71 1.82 0.00	29.28 2.42 0.00	33.38 3.01 0.00	38.99 3.16 -7.31	39.17 3.19 -7.25	38.10 3.32 -5.85	37.79 2.96 -9.07	34.05 2.98 -5.12	33.78 2.89 -5.74	27.65 2.79 -0.81	26.03 2.70 0.00	36.37 3.28 -5.03	45.11 3.85 -7.77	43.15 3.50 -9.16	35.12 3.11 -5.38	30.27 2.99 -2.13	27.26 2.62 -1.25	23.46 2.21 -1.34	17.94 1.24 -4.16
FAR ROCKAWAY___4 23548	36.96 2.54 -14.23	34.31 2.55 -11.38	29.15 2.23 -8.47	29.23 2.37 -7.27	29.66 2.43 -7.01	33.46 2.65 -8.92	47.09 3.52 -16.70	48.93 4.34 -14.21	51.94 4.42 -19.00	51.07 4.51 -17.83	47.23 4.60 -13.71	44.05 4.12 -14.16	43.45 4.15 -13.36	40.21 4.02 -11.03	39.11 3.87 -11.20	40.02 3.76 -12.93	46.37 4.58 -13.74	61.42 5.43 -22.51	57.81 4.97 -22.35	49.35 4.39 -18.33	45.57 4.18 -16.25	40.60 3.65 -13.57	40.39 3.09 -17.39	31.97 1.77 -17.67
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.30 2.12 0.00	22.48 2.10 0.00	20.28 1.83 0.00	21.51 1.92 0.00	22.18 1.96 0.00	24.08 2.19 0.00	29.79 2.93 0.00	34.02 3.64 0.00	39.54 3.82 -7.20	39.72 3.85 -7.14	38.68 3.99 -5.77	38.28 3.58 -8.93	37.21 3.58 -7.69	37.16 3.50 -8.52	37.60 3.37 -10.19	36.86 3.27 -10.26	40.28 3.96 -8.26	45.77 4.62 -7.66	43.74 4.24 -9.02	39.30 3.76 -8.92	36.50 3.62 -7.73	34.54 3.16 -8.00	30.29 2.67 -7.71	18.16 1.52 -4.10
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.28 2.10 0.00	22.46 2.08 0.00	20.26 1.81 0.00	21.51 1.92 0.00	22.18 1.96 0.00	24.06 2.17 0.00	29.77 2.90 0.00	34.02 3.64 0.00	39.51 3.79 -7.20	39.69 3.82 -7.14	38.65 3.96 -5.77	38.25 3.56 -8.93	37.21 3.58 -7.69	37.14 3.47 -8.52	37.58 3.34 -10.19	36.83 3.24 -10.26	40.25 3.93 -8.26	45.77 4.62 -7.66	43.71 4.21 -9.02	39.30 3.76 -8.92	36.47 3.60 -7.73	34.54 3.16 -8.00	30.29 2.67 -7.71	18.15 1.50 -4.10
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.26 2.08 0.00	22.46 2.08 0.00	20.26 1.81 0.00	21.49 1.90 0.00	22.16 1.94 0.00	24.06 2.17 0.00	29.77 2.90 0.00	33.99 3.61 0.00	39.48 3.76 -7.20	39.69 3.82 -7.14	38.65 3.96 -5.77	38.23 3.53 -8.93	37.19 3.55 -7.69	37.14 3.47 -8.52	37.55 3.32 -10.19	36.83 3.24 -10.26	40.25 3.93 -8.26	45.74 4.59 -7.66	43.68 4.18 -9.02	39.28 3.73 -8.92	36.45 3.57 -7.73	34.52 3.13 -8.00	30.27 2.65 -7.71	18.13 1.49 -4.10
FARRAGUT___LBMP 323566	22.26 2.08 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.49 1.90 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.96 3.58 0.00	39.46 3.73 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.20 3.50 -8.93	37.16 3.53 -7.69	37.09 3.42 -8.52	37.53 3.29 -10.19	36.79 3.20 -10.26	40.22 3.90 -8.26	45.70 4.55 -7.66	43.65 4.15 -9.02	39.25 3.70 -8.92	36.42 3.55 -7.73	34.49 3.11 -8.00	30.25 2.63 -7.71	18.13 1.49 -4.10
FENNER___WINDPWR 24204	20.65 0.46 0.00	20.91 0.53 0.00	18.93 0.48 0.00	20.10 0.51 0.00	20.77 0.55 0.00	22.50 0.61 0.00	27.67 0.81 0.00	31.32 0.94 0.00	29.63 0.71 -0.40	29.85 0.72 -0.40	29.94 0.69 -0.32	26.86 0.59 -0.50	26.83 0.60 -0.28	26.07 0.60 -0.32	24.66 0.58 -0.04	23.89 0.56 0.00	28.95 0.62 -0.28	34.69 0.77 -0.43	31.69 0.70 -0.51	27.48 0.56 -0.30	25.82 0.55 -0.12	23.95 0.49 -0.07	20.40 0.42 -0.07	13.06 0.29 -0.23
FIBERTEK___ENERGY 23856	20.26 0.08 0.00	20.42 0.04 0.00	18.49 0.04 0.00	19.65 0.06 0.00	20.28 0.06 0.00	22.05 0.15 0.00	26.89 0.03 0.00	30.47 0.09 0.00	29.03 -0.09 -0.60	29.24 -0.09 -0.60	29.29 -0.12 -0.48	26.38 -0.13 -0.75	26.26 -0.10 -0.42	25.53 -0.10 -0.47	23.99 -0.12 -0.07	23.24 -0.09 0.00	28.36 -0.11 -0.41	34.03 -0.10 -0.64	31.18 -0.06 -0.75	26.99 -0.08 -0.44	25.20 -0.13 -0.18	23.47 -0.02 -0.10	20.04 0.02 -0.11	12.87 -0.01 -0.34
FITZPATRICK____ 23598	19.74 -0.44 0.00	19.93 -0.45 0.00	18.06 -0.39 0.00	19.18 -0.41 0.00	19.80 -0.43 0.00	21.43 -0.46 0.00	26.17 -0.70 0.00	29.53 -0.85 0.00	27.97 -0.91 -0.37	28.17 -0.92 -0.36	28.26 -0.95 -0.29	25.37 -0.85 -0.45	25.35 -0.86 -0.26	24.61 -0.83 -0.29	23.29 -0.79 -0.04	22.58 -0.75 0.00	27.39 -0.93 -0.25	32.81 -1.07 -0.39	30.00 -0.95 -0.46	26.04 -0.85 -0.27	24.50 -0.75 -0.11	22.86 -0.58 -0.06	19.54 -0.44 -0.07	12.47 -0.28 -0.21
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.20 2.02 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.49 1.90 0.00	22.16 1.94 0.00	24.01 2.12 0.00	29.63 2.77 0.00	33.72 3.34 0.00	39.38 3.51 -7.36	39.56 3.53 -7.29	38.51 3.70 -5.89	38.26 3.37 -9.13	34.44 3.35 -5.15	34.17 3.25 -5.77	28.01 3.15 -0.82	26.36 3.03 0.00	36.89 3.76 -5.06	45.77 4.46 -7.82	43.72 4.02 -9.22	35.61 3.57 -5.41	30.66 3.37 -2.14	27.59 2.95 -1.26	23.75 2.49 -1.35	18.10 1.38 -4.18
FORT ORANGE____ 23900	21.47 1.29 0.00	21.73 1.34 0.00	19.63 1.18 0.00	20.84 1.25 0.00	21.52 1.30 0.00	23.29 1.40 0.00	28.50 1.64 0.00	32.47 2.09 0.00	39.37 2.14 -8.71	39.52 2.16 -8.63	37.92 2.02 -6.97	38.34 1.78 -10.80	33.83 1.79 -6.10	33.75 1.76 -6.83	26.70 1.68 -0.97	24.96 1.63 0.00	35.91 1.85 -5.99	44.96 2.21 -9.26	43.44 2.04 -10.91	34.82 1.78 -6.41	29.42 1.73 -2.53	26.40 1.52 -1.49	22.82 1.31 -1.60	18.24 0.75 -4.95
FORT_DRUM_COGEN 23780	19.72 -0.46 0.00	19.91 -0.47 0.00	18.06 -0.39 0.00	19.18 -0.41 0.00	19.82 -0.40 0.00	21.54 -0.35 0.00	26.65 -0.22 0.00	30.16 -0.21 0.00	28.42 -0.31 -0.22	28.63 -0.32 -0.22	28.78 -0.32 -0.18	25.70 -0.34 -0.27	25.87 -0.23 -0.15	25.07 -0.25 -0.17	23.85 -0.22 -0.02	23.10 -0.23 0.00	27.85 -0.37 -0.15	33.63 -0.10 -0.23	30.61 -0.15 -0.27	26.55 -0.24 -0.16	24.91 -0.30 -0.06	23.05 -0.38 -0.04	19.57 -0.38 -0.04	12.51 -0.15 -0.12
FPL FAR_ROCK_GT1 24212	36.96 2.54 -14.23	34.31 2.55 -11.38	29.15 2.23 -8.47	29.23 2.37 -7.27	29.66 2.43 -7.01	33.46 2.65 -8.92	47.09 3.52 -16.70	48.93 4.34 -14.21	51.94 4.42 -19.00	51.07 4.51 -17.83	47.23 4.60 -13.71	44.05 4.12 -14.16	43.45 4.15 -13.36	40.21 4.02 -11.03	39.11 3.87 -11.20	40.02 3.76 -12.93	46.37 4.58 -13.74	61.42 5.43 -22.51	57.81 4.97 -22.35	49.35 4.39 -18.33	45.57 4.18 -16.25	40.60 3.65 -13.57	40.39 3.09 -17.39	31.97 1.77 -17.67

FPL FAR_ROCK_GT2 23815	36.96 2.54 -14.23	34.31 2.55 -11.38	29.15 2.23 -8.47	29.23 2.37 -7.27	29.66 2.43 -7.01	33.46 2.65 -8.92	47.09 3.52 -16.70	48.93 4.34 -14.21	51.94 4.42 -19.00	51.07 4.51 -17.83	47.23 4.60 -13.71	44.05 4.12 -14.16	43.45 4.15 -13.36	40.21 4.02 -11.03	39.11 3.87 -11.20	40.02 3.76 -12.93	46.37 4.58 -13.74	61.42 5.43 -22.51	57.81 4.97 -22.35	49.35 4.39 -18.33	45.57 4.18 -16.25	40.60 3.65 -13.57	40.39 3.09 -17.39	31.97 1.77 -17.67
FRANKLIN_FALL_HYD 24054	19.31 -0.87 0.00	19.38 -1.00 0.00	17.66 -0.79 0.00	18.73 -0.86 0.00	19.33 -0.89 0.00	20.95 -0.94 0.00	26.09 -0.78 0.00	28.70 -1.67 0.00	26.81 -1.71 0.00	27.04 -1.70 0.00	27.33 -1.59 0.00	24.40 -1.37 0.00	24.52 -1.43 0.00	23.72 -1.43 0.00	22.63 -1.42 0.00	22.00 -1.33 0.00	26.54 -1.52 0.00	31.62 -1.87 0.00	28.75 -1.74 0.00	25.08 -1.55 0.00	23.56 -1.58 0.00	21.87 -1.52 0.00	18.42 -1.49 0.00	11.99 -0.55 0.00
FREEPORT_EQUS_GT1 23764	36.88 2.46 -14.23	34.23 2.47 -11.38	29.07 2.16 -8.47	29.13 2.27 -7.27	29.56 2.32 -7.01	33.40 2.58 -8.92	46.89 3.33 -16.70	48.71 4.13 -14.21	51.77 4.25 -19.00	50.87 4.31 -17.83	47.05 4.42 -13.71	43.92 3.99 -14.16	43.32 4.02 -13.36	40.09 3.90 -11.03	38.99 3.75 -11.20	39.90 3.64 -12.93	46.20 4.41 -13.74	61.19 5.19 -22.51	57.59 4.75 -22.35	49.19 4.23 -18.33	45.42 4.02 -16.25	40.49 3.53 -13.57	40.29 2.99 -17.39	31.91 1.70 -17.66
FREEPORT___CT2 23818	36.88 2.46 -14.23	34.23 2.47 -11.38	29.07 2.16 -8.47	29.13 2.27 -7.27	29.56 2.32 -7.01	33.40 2.58 -8.92	46.89 3.33 -16.70	48.71 4.13 -14.21	51.77 4.25 -19.00	50.87 4.31 -17.83	47.05 4.42 -13.71	43.92 3.99 -14.16	43.32 4.02 -13.36	40.09 3.90 -11.03	38.99 3.75 -11.20	39.90 3.64 -12.93	46.20 4.41 -13.74	61.19 5.19 -22.51	57.59 4.75 -22.35	49.19 4.23 -18.33	45.42 4.02 -16.25	40.49 3.53 -13.57	40.29 2.99 -17.39	31.91 1.70 -17.66
FULTON COGEN___ 23766	19.98 -0.20 0.00	20.18 -0.20 0.00	18.26 -0.18 0.00	19.39 -0.20 0.00	20.04 -0.18 0.00	21.72 -0.18 0.00	26.54 -0.32 0.00	30.01 -0.36 0.00	28.53 -0.46 -0.47	28.74 -0.46 -0.46	28.80 -0.49 -0.38	25.91 -0.44 -0.58	25.83 -0.44 -0.33	25.09 -0.43 -0.37	23.69 -0.41 -0.05	22.93 -0.40 0.00	27.93 -0.45 -0.32	33.49 -0.50 -0.59	30.62 -0.46 -0.34	26.55 -0.43 -0.14	24.88 -0.40 -0.08	23.21 -0.26 -0.09	19.82 -0.18 -0.09	12.68 -0.13 -0.27
FULTON___LFGE 323630	22.18 2.00 0.00	22.03 1.65 0.00	19.94 1.49 0.00	21.19 1.61 0.00	21.98 1.76 0.00	24.41 2.52 0.00	29.55 2.69 0.00	34.72 4.34 0.00	43.10 4.11 -10.47	43.19 4.08 -10.38	41.38 4.08 -8.38	42.23 3.48 -12.99	36.93 3.66 -7.33	36.86 3.50 -8.21	28.48 3.27 -1.17	26.55 3.22 0.00	39.14 3.87 -7.21	49.65 5.02 -11.13	48.26 4.66 -13.11	38.27 3.94 -7.70	31.06 2.87 -3.05	27.84 2.66 -1.79	23.94 2.11 -1.92	19.57 1.08 -5.95
G.F.CEMENT___DRP 24184	22.02 1.84 0.00	22.24 1.85 0.00	20.11 1.66 0.00	21.37 1.78 0.00	22.08 1.86 0.00	23.86 1.97 0.00	29.34 2.47 0.00	33.66 3.28 0.00	40.95 3.19 -9.24	41.11 3.22 -9.16	39.53 3.21 -7.40	40.01 2.78 -11.46	35.27 2.85 -6.47	35.15 2.74 -7.25	27.65 2.57 -1.03	25.85 2.52 0.00	37.34 2.92 -6.36	46.94 3.62 -9.83	45.41 3.35 -11.58	36.30 2.88 -6.80	30.50 2.66 -2.69	27.47 2.50 -1.58	24.09 2.49 -1.69	19.22 1.43 -5.26
GARDENVILLE___LBMP 24039	20.55 0.36 0.00	20.64 0.26 0.00	18.78 0.33 0.00	19.96 0.37 0.00	20.57 0.34 0.00	22.48 0.59 0.00	26.62 -0.24 0.00	29.77 -0.61 0.00	28.77 -0.74 -0.99	29.06 -0.66 -0.99	29.05 -0.66 -0.80	26.25 -0.75 -1.23	25.89 -0.75 -0.70	25.31 -0.63 -0.78	23.58 -0.58 -0.11	22.91 -0.42 0.00	28.02 -0.73 -0.68	33.48 -1.07 -1.06	31.06 -0.67 -1.25	26.99 -0.37 -0.73	25.21 -0.23 -0.29	23.16 -0.40 -0.17	20.05 -0.04 -0.18	12.92 -0.19 -0.57
GENERAL___MILLS 23808	20.59 0.40 0.00	20.71 0.33 0.00	18.82 0.37 0.00	20.00 0.41 0.00	20.63 0.40 0.00	22.53 0.64 0.00	26.73 -0.13 0.00	29.86 -0.52 0.00	28.89 -0.63 -1.00	29.15 -0.57 -0.99	29.14 -0.58 -0.80	26.36 -0.64 -1.24	25.97 -0.67 -0.70	25.39 -0.55 -0.79	23.65 -0.51 -0.11	22.98 -0.35 0.00	28.11 -0.64 -0.69	33.62 -0.94 -1.06	31.16 -0.58 -1.25	27.10 -0.27 -0.74	25.29 -0.15 -0.29	23.25 -0.30 -0.17	20.13 0.04 -0.18	12.96 -0.15 -0.57
GE_PLASTICS___DRP 24183	21.35 1.17 0.00	21.64 1.26 0.00	19.56 1.11 0.00	20.78 1.20 0.00	21.46 1.23 0.00	23.16 1.27 0.00	28.37 1.50 0.00	32.29 1.91 0.00	39.17 1.91 -8.74	39.32 1.93 -8.66	37.77 1.85 -7.00	38.23 1.62 -10.84	33.70 1.64 -6.12	33.60 1.59 -6.86	26.53 1.52 -0.97	24.82 1.49 0.00	35.81 1.74 -6.01	44.86 2.08 -9.29	43.32 1.89 -10.95	34.74 1.68 -6.43	29.30 1.61 -2.54	26.29 1.40 -1.50	22.75 1.23 -1.60	18.21 0.70 -4.97
GILBOA___1 23756	21.19 1.01 0.00	21.58 1.20 0.00	19.50 1.05 0.00	20.70 1.12 0.00	21.37 1.15 0.00	22.96 1.07 0.00	28.21 1.34 0.00	32.04 1.67 0.00	36.70 1.54 -6.64	36.87 1.55 -6.58	35.80 1.56 -5.32	35.39 1.39 -8.24	32.00 1.40 -4.65	31.72 1.36 -5.21	26.10 1.32 -0.74	24.61 1.28 0.00	34.15 1.51 -4.57	42.36 1.81 -7.06	40.45 1.65 -8.32	32.98 1.46 -4.89	28.49 1.41 -1.93	25.76 1.24 -1.14	22.20 1.07 -1.22	16.92 0.60 -3.78
GILBOA___2 23757	21.19 1.01 0.00	21.58 1.20 0.00	19.50 1.05 0.00	20.70 1.12 0.00	21.37 1.15 0.00	22.96 1.07 0.00	28.21 1.34 0.00	32.04 1.67 0.00	36.70 1.54 -6.64	36.87 1.55 -6.58	35.80 1.56 -5.32	35.39 1.39 -8.24	32.00 1.40 -4.65	31.72 1.36 -5.21	26.10 1.32 -0.74	24.61 1.28 0.00	34.15 1.51 -4.57	42.36 1.81 -7.06	40.45 1.65 -8.32	32.98 1.46 -4.89	28.49 1.41 -1.93	25.76 1.24 -1.14	22.20 1.07 -1.22	16.92 0.60 -3.78
GILBOA___3 23758	21.19 1.01 0.00	21.58 1.20 0.00	19.50 1.05 0.00	20.70 1.12 0.00	21.37 1.15 0.00	22.96 1.07 0.00	28.21 1.34 0.00	32.04 1.67 0.00	36.70 1.54 -6.64	36.87 1.55 -6.58	35.80 1.56 -5.32	35.39 1.39 -8.24	32.00 1.40 -4.65	31.72 1.36 -5.21	26.10 1.32 -0.74	24.61 1.28 0.00	34.15 1.51 -4.57	42.36 1.81 -7.06	40.45 1.65 -8.32	32.98 1.46 -4.89	28.49 1.41 -1.93	25.76 1.24 -1.14	22.20 1.07 -1.22	16.92 0.60 -3.78
GILBOA___4 23759	21.19 1.01 0.00	21.58 1.20 0.00	19.50 1.05 0.00	20.70 1.12 0.00	21.37 1.15 0.00	22.96 1.07 0.00	28.21 1.34 0.00	32.04 1.67 0.00	36.70 1.54 -6.64	36.87 1.55 -6.58	35.80 1.56 -5.32	35.39 1.39 -8.24	32.00 1.40 -4.65	31.72 1.36 -5.21	26.10 1.32 -0.74	24.61 1.28 0.00	34.15 1.51 -4.57	42.36 1.81 -7.06	40.45 1.65 -8.32	32.98 1.46 -4.89	28.49 1.41 -1.93	25.76 1.24 -1.14	22.20 1.07 -1.22	16.92 0.60 -3.78
GILBOA___ 23599	21.19 1.01 0.00	21.58 1.20 0.00	19.50 1.05 0.00	20.70 1.12 0.00	21.37 1.15 0.00	22.96 1.07 0.00	28.21 1.34 0.00	32.04 1.67 0.00	36.70 1.54 -6.64	36.87 1.55 -6.58	35.80 1.56 -5.32	35.39 1.39 -8.24	32.00 1.40 -4.65	31.72 1.36 -5.21	26.10 1.32 -0.74	24.61 1.28 0.00	34.15 1.51 -4.57	42.36 1.81 -7.06	40.45 1.65 -8.32	32.98 1.46 -4.89	28.49 1.41 -1.93	25.76 1.24 -1.14	22.20 1.07 -1.22	16.92 0.60 -3.78

GINNA____ 23603	19.13 -1.05 0.00	19.22 -1.16 0.00	17.47 -0.98 0.00	18.57 -1.02 0.00	19.17 -1.05 0.00	20.93 -0.96 0.00	25.41 -1.45 0.00	28.65 -1.73 0.00	27.48 -1.74 -0.70	27.73 -1.70 -0.70	27.66 -1.82 -0.56	24.86 -1.78 -0.87	24.70 -1.74 -0.49	24.02 -1.69 -0.55	22.49 -1.64 -0.08	21.81 -1.52 0.00	26.83 -1.71 -0.48	32.30 -1.94 -0.75	29.63 -1.74 -0.88	25.60 -1.55 -0.52	23.74 -1.61 -0.20	21.94 -1.57 -0.12	18.88 -1.16 -0.13	12.15 -0.79 -0.40
GLEN PARK____ 23778	19.72 -0.46 0.00	19.93 -0.45 0.00	18.08 -0.37 0.00	19.20 -0.39 0.00	19.84 -0.38 0.00	21.56 -0.33 0.00	26.73 -0.13 0.00	30.25 -0.12 0.00	28.49 -0.26 -0.23	28.73 -0.23 -0.23	28.85 -0.26 -0.19	25.77 -0.28 -0.29	25.93 -0.18 -0.16	25.16 -0.17 -0.18	23.90 -0.17 -0.03	23.17 -0.16 0.00	27.94 -0.28 -0.16	33.74 0.00 -0.25	30.72 -0.06 -0.29	26.61 -0.19 -0.17	24.99 -0.23 -0.07	23.12 -0.30 -0.04	19.61 -0.34 -0.04	12.55 -0.13 -0.13
GLENWOOD_IC_1_G5 23712	36.80 2.38 -14.23	34.14 2.38 -11.38	29.02 2.10 -8.47	29.07 2.21 -7.27	29.52 2.28 -7.01	33.31 2.49 -8.92	46.84 3.28 -16.70	48.62 4.04 -14.21	51.71 4.19 -19.00	50.81 4.25 -17.83	47.02 4.39 -13.71	43.87 3.94 -14.16	43.25 3.94 -13.36	40.04 3.85 -11.03	38.94 3.70 -11.20	39.85 3.59 -12.93	46.15 4.35 -13.74	61.12 5.12 -22.51	57.50 4.66 -22.35	49.11 4.15 -18.33	45.37 3.97 -16.25	40.44 3.49 -13.57	40.23 2.93 -17.39	31.87 1.67 -17.66
GLENWOOD_IC_2_G1 23688	36.72 2.30 -14.23	34.06 2.30 -11.38	28.95 2.03 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.22 2.41 -8.92	46.73 3.17 -16.70	48.47 3.89 -14.20	51.54 4.02 -19.00	50.64 4.08 -17.83	46.85 4.22 -13.71	43.72 3.79 -14.16	43.12 3.82 -13.36	39.89 3.70 -11.03	38.80 3.56 -11.20	39.71 3.45 -12.93	45.98 4.18 -13.74	60.92 4.93 -22.51	57.32 4.48 -22.35	48.95 3.99 -18.33	45.22 3.82 -16.25	40.30 3.34 -13.57	40.13 2.83 -17.39	31.81 1.61 -17.66
GLENWOOD_IC_3_G1 23689	36.72 2.30 -14.23	34.06 2.30 -11.38	28.95 2.03 -8.47	29.00 2.14 -7.27	29.42 2.18 -7.01	33.22 2.41 -8.92	46.73 3.17 -16.70	48.47 3.89 -14.20	51.54 4.02 -19.00	50.64 4.08 -17.83	46.85 4.22 -13.71	43.72 3.79 -14.16	43.12 3.82 -13.36	39.89 3.70 -11.03	38.80 3.56 -11.20	39.71 3.45 -12.93	45.98 4.18 -13.74	60.92 4.93 -22.51	57.32 4.48 -22.35	48.95 3.99 -18.33	45.22 3.82 -16.25	40.30 3.34 -13.57	40.13 2.83 -17.39	31.81 1.61 -17.66
GLENWOOD____4 23550	36.80 2.38 -14.23	34.14 2.38 -11.38	29.02 2.10 -8.47	29.07 2.21 -7.27	29.52 2.28 -7.01	33.31 2.49 -8.92	46.84 3.28 -16.70	48.62 4.04 -14.21	51.71 4.19 -19.00	50.81 4.25 -17.83	47.02 4.39 -13.71	43.87 3.94 -14.16	43.25 3.94 -13.36	40.04 3.85 -11.03	38.94 3.70 -11.20	39.85 3.59 -12.93	46.15 4.35 -13.74	61.12 5.12 -22.51	57.50 4.66 -22.35	49.11 4.15 -18.33	45.37 3.97 -16.25	40.44 3.49 -13.57	40.23 2.93 -17.39	31.87 1.67 -17.66
GLENWOOD____5 23614	36.80 2.38 -14.23	34.14 2.38 -11.38	29.02 2.10 -8.47	29.07 2.21 -7.27	29.52 2.28 -7.01	33.31 2.49 -8.92	46.84 3.28 -16.70	48.62 4.04 -14.21	51.71 4.19 -19.00	50.81 4.25 -17.83	47.02 4.39 -13.71	43.87 3.94 -14.16	43.25 3.94 -13.36	40.04 3.85 -11.03	38.94 3.70 -11.20	39.85 3.59 -12.93	46.15 4.35 -13.74	61.12 5.12 -22.51	57.50 4.66 -22.35	49.11 4.15 -18.33	45.37 3.97 -16.25	40.44 3.49 -13.57	40.23 2.93 -17.39	31.87 1.67 -17.66
GLOBAL GREEN_PORT_GT1 23814	38.41 4.00 -14.23	35.78 4.02 -11.38	30.48 3.56 -8.47	30.64 3.78 -7.27	31.11 3.88 -7.01	35.06 4.25 -8.92	49.07 5.51 -16.70	51.23 6.65 -14.20	54.19 6.67 -19.00	53.20 6.64 -17.83	49.25 6.62 -13.71	45.34 5.41 -14.16	44.83 5.53 -13.36	41.55 5.36 -11.03	40.27 5.03 -11.20	41.14 4.88 -12.93	47.89 6.09 -13.74	63.60 7.60 -22.51	59.88 7.04 -22.35	51.14 6.18 -18.33	47.01 5.61 -16.25	41.99 5.03 -13.57	41.60 4.30 -17.39	32.76 2.56 -17.66
GLOBE____DSASP 323697	19.98 -0.20 0.00	20.05 -0.33 0.00	18.26 -0.18 0.00	19.41 -0.18 0.00	19.98 -0.24 0.00	22.05 0.15 0.00	25.20 -1.67 0.00	28.10 -2.28 0.00	27.32 -2.14 -0.94	27.59 -2.07 -0.93	27.56 -2.11 -0.75	24.92 -2.01 -1.16	24.58 -2.02 -0.66	24.03 -1.86 -0.74	22.37 -1.78 -0.10	21.86 -1.47 0.00	26.63 -2.08 -0.65	31.68 -2.81 -1.00	29.44 -2.22 -1.18	25.69 -1.63 -0.69	23.91 -1.51 -0.27	21.96 -1.59 -0.16	19.21 -0.88 -0.17	12.37 -0.70 -0.53
GOETHSLN____LBMP 323567	22.22 2.04 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.12 1.90 0.00	24.01 2.12 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.37 3.65 -7.20	39.52 3.65 -7.14	38.50 3.82 -5.77	38.10 3.40 -8.93	37.06 3.42 -7.69	37.01 3.35 -8.52	37.46 3.22 -10.19	36.72 3.13 -10.26	40.08 3.76 -8.26	45.57 4.42 -7.66	43.56 4.05 -9.02	39.17 3.62 -8.92	36.37 3.49 -7.73	34.47 3.09 -8.00	30.23 2.61 -7.71	18.12 1.48 -4.10
GOODYEAR_LAKE_HYD 323669	21.07 0.89 0.00	21.36 0.98 0.00	19.33 0.89 0.00	20.53 0.94 0.00	21.21 0.99 0.00	22.96 1.07 0.00	28.32 1.45 0.00	32.17 1.79 0.00	31.53 1.28 -1.73	31.71 1.26 -1.71	31.60 1.30 -1.38	28.99 1.08 -2.14	28.27 1.11 -1.21	27.59 1.08 -1.35	25.29 1.06 -0.19	24.35 1.03 0.00	30.40 1.15 -1.19	36.87 1.54 -1.83	34.05 1.40 -2.16	29.10 1.20 -1.27	26.76 1.11 -0.50	24.64 0.96 -0.30	21.00 0.78 -0.32	13.93 0.41 -0.98
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.83 0.65 0.00	21.03 0.65 0.00	19.04 0.59 0.00	20.23 0.65 0.00	20.87 0.65 0.00	22.68 0.79 0.00	27.70 0.83 0.00	31.26 0.88 0.00	31.07 0.54 -2.02	31.25 0.52 -2.00	31.08 0.55 -1.61	28.70 0.44 -2.50	27.82 0.47 -1.41	27.21 0.48 -1.58	24.75 0.48 -0.22	23.80 0.47 0.00	29.90 0.45 -1.39	36.20 0.57 -2.14	33.56 0.55 -2.52	28.64 0.53 -1.48	26.29 0.55 -0.59	24.22 0.49 -0.35	20.76 0.48 -0.37	13.94 0.25 -1.15
GOUDEY____7 23579	20.83 0.65 0.00	21.05 0.67 0.00	19.04 0.59 0.00	20.23 0.65 0.00	20.87 0.65 0.00	22.68 0.79 0.00	27.70 0.83 0.00	31.29 0.91 0.00	31.07 0.54 -2.02	31.28 0.54 -2.00	31.08 0.55 -1.61	28.73 0.46 -2.50	27.82 0.47 -1.41	27.21 0.48 -1.58	24.75 0.48 -0.22	23.82 0.49 0.00	29.92 0.48 -1.39	36.20 0.57 -2.14	33.59 0.58 -2.52	28.64 0.53 -1.48	26.31 0.58 -0.59	24.24 0.51 -0.35	20.76 0.48 -0.37	13.94 0.25 -1.15
GOUDEY____8 23580	20.83 0.65 0.00	21.03 0.65 0.00	19.04 0.59 0.00	20.23 0.65 0.00	20.87 0.65 0.00	22.68 0.79 0.00	27.70 0.83 0.00	31.26 0.88 0.00	31.07 0.54 -2.02	31.25 0.52 -2.00	31.08 0.55 -1.61	28.70 0.44 -2.50	27.82 0.47 -1.41	27.21 0.48 -1.58	24.75 0.48 -0.22	23.80 0.47 0.00	29.90 0.45 -1.39	36.20 0.57 -2.14	33.56 0.55 -2.52	28.64 0.53 -1.48	26.29 0.55 -0.59	24.22 0.49 -0.35	20.76 0.48 -0.37	13.94 0.25 -1.15
GOWANUS_GT1_1 24077	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10

GOWANUS_GT1_2 24078	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT1_3 24079	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT1_4 24080	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT1_5 24084	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT1_6 24111	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT1_7 24112	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT1_8 24113	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT2_1 24114	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT2_2 24115	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT2_3 24116	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT2_4 24117	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT2_5 24118	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT2_6 24119	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT2_7 24120	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
GOWANUS_GT2_8 24121	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.99	39.71	39.74	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.65	3.49	3.41	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10

GOWANUS_GT3_1 24122	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT3_2 24123	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT3_3 24124	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT3_4 24125	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT3_5 24126	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT3_6 24127	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT3_7 24128	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT3_8 24129	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT4_1 24130	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT4_2 24131	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT4_3 24132	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT4_4 24133	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT4_5 24134	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT4_6 24135	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GOWANUS_GT4_7 24136	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10

GOWANUS_GT4_8 24137	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GREENIDGE___3 23582	20.83 0.65 0.00	20.95 0.57 0.00	18.98 0.54 0.00	20.18 0.59 0.00	20.83 0.61 0.00	22.79 0.90 0.00	27.67 0.81 0.00	31.32 0.94 0.00	30.23 0.54 -1.17	30.44 0.54 -1.16	30.38 0.52 -0.94	27.58 0.36 -1.45	27.16 0.39 -0.82	26.47 0.40 -0.92	24.56 0.38 -0.13	23.75 0.42 0.00	29.26 0.39 -0.81	35.24 0.50 -1.25	32.50 0.55 -1.47	27.99 0.50 -0.86	25.92 0.43 -0.34	23.91 0.33 -0.20	20.50 0.38 -0.21	13.37 0.16 -0.67
GREENIDGE___4 23583	20.83 0.65 0.00	20.95 0.57 0.00	18.98 0.54 0.00	20.18 0.59 0.00	20.83 0.61 0.00	22.79 0.90 0.00	27.67 0.81 0.00	31.32 0.94 0.00	30.23 0.54 -1.17	30.44 0.54 -1.16	30.38 0.52 -0.94	27.58 0.36 -1.45	27.16 0.39 -0.82	26.47 0.40 -0.92	24.56 0.38 -0.13	23.75 0.42 0.00	29.26 0.39 -0.81	35.24 0.50 -1.25	32.50 0.55 -1.47	27.99 0.50 -0.86	25.92 0.43 -0.34	23.91 0.33 -0.20	20.50 0.38 -0.21	13.37 0.16 -0.67
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
GROVEVILLE___HYD 323602	22.20 2.02 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.49 1.90 0.00	22.16 1.94 0.00	24.01 2.12 0.00	29.63 2.77 0.00	33.72 3.34 0.00	39.38 3.51 -7.36	39.56 3.53 -7.29	38.51 3.70 -5.89	38.26 3.37 -9.13	34.44 3.35 -5.15	34.17 3.25 -5.77	28.01 3.15 -0.82	26.36 3.03 0.00	36.89 3.76 -5.06	45.77 4.46 -7.82	43.72 4.02 -9.22	35.61 3.57 -5.41	30.66 3.37 -2.14	27.59 2.95 -1.26	23.75 2.49 -1.35	18.10 1.38 -4.18
HAMPSHIRE___PAPER_HYD 323593	19.03 -1.15 0.00	19.03 -1.35 0.00	17.29 -1.16 0.00	18.35 -1.23 0.00	18.97 -1.25 0.00	20.75 -1.14 0.00	25.47 -1.40 0.00	28.76 -1.61 0.00	26.92 -1.60 0.00	27.12 -1.61 0.00	27.33 -1.59 0.00	24.35 -1.42 0.00	24.52 -1.43 0.00	23.77 -1.38 0.00	22.67 -1.37 0.00	21.98 -1.35 0.00	26.43 -1.63 0.00	31.72 -1.78 0.00	28.81 -1.68 0.00	25.08 -1.55 0.00	23.49 -1.66 0.00	21.75 -1.64 0.00	18.48 -1.43 0.00	11.91 -0.63 0.00
HARDSCRABBLE_WT_PWR 323673	21.51 1.33 0.00	21.64 1.26 0.00	19.59 1.14 0.00	20.80 1.21 0.00	21.44 1.21 0.00	23.31 1.42 0.00	28.40 1.53 0.00	32.32 1.95 0.00	30.10 1.77 0.19	30.33 1.78 0.18	30.54 1.76 0.15	27.08 1.55 0.23	27.37 1.56 0.13	26.49 1.48 0.15	25.42 1.39 0.02	24.63 1.31 0.00	29.42 1.49 0.13	35.10 1.81 0.20	31.90 1.65 0.23	27.90 1.41 0.14	26.33 1.23 0.05	24.55 1.19 0.03	20.91 1.03 0.03	13.06 0.63 0.11
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.02 1.84 0.00	22.24 1.85 0.00	20.05 1.60 0.00	21.29 1.70 0.00	21.96 1.74 0.00	23.82 1.93 0.00	29.39 2.52 0.00	33.50 3.13 0.00	38.73 3.33 -6.88	38.94 3.39 -6.82	37.98 3.56 -5.51	37.49 3.19 -8.53	33.95 3.19 -4.82	33.67 3.12 -5.40	27.84 3.03 -0.77	26.24 2.92 0.00	36.39 3.59 -4.73	45.03 4.22 -7.31	42.94 3.84 -8.62	35.10 3.41 -5.06	30.37 3.22 -2.00	27.37 2.81 -1.18	23.54 2.37 -1.26	17.75 1.30 -3.91
HARZA MOOSE___RIVER 24016	20.26 0.08 0.00	20.40 0.02 0.00	18.49 0.04 0.00	19.65 0.06 0.00	20.30 0.08 0.00	22.11 0.22 0.00	27.16 0.30 0.00	30.89 0.52 0.00	28.92 0.40 0.00	29.10 0.37 0.00	29.29 0.37 0.00	26.05 0.28 0.00	26.28 0.34 0.00	25.46 0.30 0.00	24.36 0.31 0.00	23.61 0.28 0.00	28.34 0.28 0.00	34.00 0.50 0.00	30.91 0.43 0.00	26.92 0.29 0.00	25.30 0.15 0.00	23.46 0.07 0.00	19.93 0.02 0.00	12.61 0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.37 2.18 -0.01	22.52 2.14 0.00	20.29 1.84 0.00	21.55 1.96 0.00	22.22 2.00 0.00	24.06 2.17 0.00	29.82 2.96 0.00	34.09 3.70 -0.01	39.58 3.85 -7.21	39.79 3.91 -7.15	40.90 4.05 -7.93	40.46 3.63 -11.07	40.43 3.63 -10.86	39.84 3.55 -11.14	39.62 3.39 -12.19	39.64 3.31 -13.00	41.76 4.01 -9.69	45.80 4.65 -7.66	43.81 4.30 -9.02	40.42 3.81 -9.98	37.92 3.65 -9.12	34.92 3.18 -8.35	30.39 2.69 -7.79	18.17 1.53 -4.10
HEMPSTEAD___ 23647	36.76 2.34 -14.23	34.14 2.38 -11.38	29.00 2.08 -8.47	29.07 2.21 -7.27	29.50 2.26 -7.01	33.27 2.45 -8.92	46.81 3.25 -16.70	48.56 3.98 -14.21	51.63 4.11 -19.00	50.73 4.16 -17.83	46.94 4.31 -13.71	43.79 3.86 -14.16	43.19 3.89 -13.36	39.96 3.77 -11.03	38.87 3.63 -11.20	39.80 3.54 -12.93	46.06 4.26 -13.74	61.02 5.02 -22.51	57.41 4.57 -22.35	49.03 4.07 -18.33	45.32 3.92 -16.25	40.42 3.46 -13.57	40.21 2.91 -17.39	31.87 1.67 -17.66
HICKLING___1 23621	21.07 0.89 0.00	21.36 0.98 0.00	19.33 0.89 0.00	20.55 0.96 0.00	21.19 0.97 0.00	23.05 1.16 0.00	28.10 1.24 0.00	31.47 1.09 0.00	30.58 0.57 -1.49	30.75 0.54 -1.48	30.69 0.58 -1.19	28.02 0.41 -1.85	27.43 0.44 -1.04	26.82 0.50 -1.17	24.72 0.51 -0.17	23.87 0.54 0.00	29.51 0.42 -1.02	35.51 0.43 -1.58	32.87 0.52 -1.87	28.31 0.59 -1.10	26.36 0.78 -0.43	24.25 0.61 -0.26	20.84 0.66 -0.27	13.72 0.34 -0.85
HICKLING___2 23622	21.07 0.89 0.00	21.36 0.98 0.00	19.33 0.89 0.00	20.55 0.96 0.00	21.19 0.97 0.00	23.05 1.16 0.00	28.10 1.24 0.00	31.47 1.09 0.00	30.58 0.57 -1.49	30.75 0.54 -1.48	30.69 0.58 -1.19	28.02 0.41 -1.85	27.43 0.44 -1.04	26.82 0.50 -1.17	24.72 0.51 -0.17	23.87 0.54 0.00	29.51 0.42 -1.02	35.51 0.43 -1.58	32.87 0.52 -1.87	28.31 0.59 -1.10	26.36 0.78 -0.43	24.25 0.61 -0.26	20.84 0.66 -0.27	13.72 0.34 -0.85
HIGH FALLS___HY 23754	22.06 1.88 0.00	22.15 1.77 0.00	20.00 1.55 0.00	21.23 1.65 0.00	21.90 1.68 0.00	23.88 1.99 0.00	29.31 2.44 0.00	33.53 3.16 0.00	39.09 3.42 -7.16	39.27 3.45 -7.09	38.26 3.61 -5.73	37.94 3.30 -8.87	34.22 3.27 -5.01	33.96 3.19 -5.61	27.94 3.10 -0.80	26.29 2.96 0.00	36.69 3.70 -4.92	45.52 4.42 -7.61	43.44 3.99 -8.96	35.41 3.51 -5.26	30.35 3.12 -2.08	27.30 2.69 -1.23	23.49 2.27 -1.31	17.86 1.25 -4.07
HILLBURN___GT 23639	21.98 1.80 0.00	22.17 1.79 0.00	20.02 1.57 0.00	21.25 1.66 0.00	21.92 1.70 0.00	23.75 1.86 0.00	29.34 2.47 0.00	33.48 3.10 0.00	38.73 3.28 -6.94	38.94 3.33 -6.87	37.94 3.47 -5.55	37.48 3.12 -8.60	33.94 3.14 -4.85	33.64 3.04 -5.44	27.77 2.96 -0.77	26.20 2.87 0.00	36.31 3.48 -4.77	44.91 4.05 -7.37	42.86 3.69 -8.69	35.03 3.30 -5.10	30.33 3.17 -2.02	27.33 2.76 -1.19	23.49 2.31 -1.27	17.77 1.29 -3.94

HISHELDN_WT_PWR 323625	20.59 0.40 0.00	20.73 0.35 0.00	18.84 0.39 0.00	20.02 0.43 0.00	20.63 0.40 0.00	22.53 0.64 0.00	26.81 -0.05 0.00	29.98 -0.40 0.00	29.01 -0.57 -1.07	29.27 -0.52 -1.06	29.25 -0.52 -0.85	26.50 -0.59 -1.32	26.10 -0.60 -0.75	25.49 -0.50 -0.84	23.70 -0.46 -0.12	23.02 -0.30 0.00	28.20 -0.59 -0.73	33.76 -0.87 -1.13	31.27 -0.55 -1.34	27.09 -0.32 -0.79	25.26 -0.20 -0.31	23.22 -0.35 -0.18	20.07 -0.04 -0.20	13.00 -0.15 -0.61
HOLTSVILLE_IC_1 23690	37.14 2.72 -14.23	34.55 2.79 -11.38	29.37 2.45 -8.47	29.47 2.61 -7.27	29.90 2.67 -7.01	33.70 2.89 -8.92	47.30 3.73 -16.70	49.01 4.43 -14.20	52.05 4.53 -19.00	51.10 4.54 -17.83	47.25 4.63 -13.71	43.84 3.91 -14.16	43.27 3.97 -13.36	40.06 3.87 -11.03	38.92 3.68 -11.20	39.83 3.57 -12.93	46.17 4.38 -13.74	61.26 5.26 -22.51	57.65 4.81 -22.35	49.25 4.29 -18.33	45.47 4.07 -16.25	40.58 3.62 -13.57	40.43 3.13 -17.39	32.02 1.82 -17.66
HOLTSVILLE_IC_10 23699	37.28 2.86 -14.23	34.70 2.94 -11.38	29.52 2.60 -8.47	29.62 2.76 -7.27	30.06 2.83 -7.01	33.86 3.04 -8.92	47.54 3.98 -16.70	49.29 4.71 -14.20	52.31 4.79 -19.00	51.36 4.80 -17.83	47.52 4.89 -13.71	44.05 4.12 -14.16	43.48 4.18 -13.36	40.26 4.07 -11.03	39.11 3.87 -11.20	40.02 3.76 -12.93	46.43 4.63 -13.74	61.59 5.59 -22.51	57.96 5.12 -22.35	49.49 4.53 -18.33	45.70 4.30 -16.25	40.79 3.84 -13.57	40.59 3.28 -17.39	32.12 1.92 -17.66
HOLTSVILLE_IC_2 23691	37.14 2.72 -14.23	34.55 2.79 -11.38	29.37 2.45 -8.47	29.47 2.61 -7.27	29.90 2.67 -7.01	33.70 2.89 -8.92	47.30 3.73 -16.70	49.01 4.43 -14.20	52.05 4.53 -19.00	51.10 4.54 -17.83	47.25 4.63 -13.71	43.84 3.91 -14.16	43.27 3.97 -13.36	40.06 3.87 -11.03	38.92 3.68 -11.20	39.83 3.57 -12.93	46.17 4.38 -13.74	61.26 5.26 -22.51	57.65 4.81 -22.35	49.25 4.29 -18.33	45.47 4.07 -16.25	40.58 3.62 -13.57	40.43 3.13 -17.39	32.02 1.82 -17.66
HOLTSVILLE_IC_3 23692	37.14 2.72 -14.23	34.55 2.79 -11.38	29.37 2.45 -8.47	29.47 2.61 -7.27	29.90 2.67 -7.01	33.70 2.89 -8.92	47.30 3.73 -16.70	49.01 4.43 -14.20	52.05 4.53 -19.00	51.10 4.54 -17.83	47.25 4.63 -13.71	43.84 3.91 -14.16	43.27 3.97 -13.36	40.06 3.87 -11.03	38.92 3.68 -11.20	39.83 3.57 -12.93	46.17 4.38 -13.74	61.26 5.26 -22.51	57.65 4.81 -22.35	49.25 4.29 -18.33	45.47 4.07 -16.25	40.58 3.62 -13.57	40.43 3.13 -17.39	32.02 1.82 -17.66
HOLTSVILLE_IC_4 23693	37.14 2.72 -14.23	34.55 2.79 -11.38	29.37 2.45 -8.47	29.47 2.61 -7.27	29.90 2.67 -7.01	33.70 2.89 -8.92	47.30 3.73 -16.70	49.01 4.43 -14.20	52.05 4.53 -19.00	51.10 4.54 -17.83	47.25 4.63 -13.71	43.84 3.91 -14.16	43.27 3.97 -13.36	40.06 3.87 -11.03	38.92 3.68 -11.20	39.83 3.57 -12.93	46.17 4.38 -13.74	61.26 5.26 -22.51	57.65 4.81 -22.35	49.25 4.29 -18.33	45.47 4.07 -16.25	40.58 3.62 -13.57	40.43 3.13 -17.39	32.02 1.82 -17.66
HOLTSVILLE_IC_5 23694	37.14 2.72 -14.23	34.55 2.79 -11.38	29.37 2.45 -8.47	29.47 2.61 -7.27	29.90 2.67 -7.01	33.70 2.89 -8.92	47.30 3.73 -16.70	49.01 4.43 -14.20	52.05 4.53 -19.00	51.10 4.54 -17.83	47.25 4.63 -13.71	43.84 3.91 -14.16	43.27 3.97 -13.36	40.06 3.87 -11.03	38.92 3.68 -11.20	39.83 3.57 -12.93	46.17 4.38 -13.74	61.26 5.26 -22.51	57.65 4.81 -22.35	49.25 4.29 -18.33	45.47 4.07 -16.25	40.58 3.62 -13.57	40.43 3.13 -17.39	32.02 1.82 -17.66
HOLTSVILLE_IC_6 23695	37.28 2.86 -14.23	34.70 2.94 -11.38	29.52 2.60 -8.47	29.62 2.76 -7.27	30.06 2.83 -7.01	33.86 3.04 -8.92	47.54 3.98 -16.70	49.29 4.71 -14.20	52.31 4.79 -19.00	51.36 4.80 -17.83	47.52 4.89 -13.71	44.05 4.12 -14.16	43.48 4.18 -13.36	40.26 4.07 -11.03	39.11 3.87 -11.20	40.02 3.76 -12.93	46.43 4.63 -13.74	61.59 5.59 -22.51	57.96 5.12 -22.35	49.49 4.53 -18.33	45.70 4.30 -16.25	40.79 3.84 -13.57	40.59 3.28 -17.39	32.12 1.92 -17.66
HOLTSVILLE_IC_7 23696	37.28 2.86 -14.23	34.70 2.94 -11.38	29.52 2.60 -8.47	29.62 2.76 -7.27	30.06 2.83 -7.01	33.86 3.04 -8.92	47.54 3.98 -16.70	49.29 4.71 -14.20	52.31 4.79 -19.00	51.36 4.80 -17.83	47.52 4.89 -13.71	44.05 4.12 -14.16	43.48 4.18 -13.36	40.26 4.07 -11.03	39.11 3.87 -11.20	40.02 3.76 -12.93	46.43 4.63 -13.74	61.59 5.59 -22.51	57.96 5.12 -22.35	49.49 4.53 -18.33	45.70 4.30 -16.25	40.79 3.84 -13.57	40.59 3.28 -17.39	32.12 1.92 -17.66
HOLTSVILLE_IC_8 23697	37.28 2.86 -14.23	34.70 2.94 -11.38	29.52 2.60 -8.47	29.62 2.76 -7.27	30.06 2.83 -7.01	33.86 3.04 -8.92	47.54 3.98 -16.70	49.29 4.71 -14.20	52.31 4.79 -19.00	51.36 4.80 -17.83	47.52 4.89 -13.71	44.05 4.12 -14.16	43.48 4.18 -13.36	40.26 4.07 -11.03	39.11 3.87 -11.20	40.02 3.76 -12.93	46.43 4.63 -13.74	61.59 5.59 -22.51	57.96 5.12 -22.35	49.49 4.53 -18.33	45.70 4.30 -16.25	40.79 3.84 -13.57	40.59 3.28 -17.39	32.12 1.92 -17.66
HOLTSVILLE_IC_9 23698	37.28 2.86 -14.23	34.70 2.94 -11.38	29.52 2.60 -8.47	29.62 2.76 -7.27	30.06 2.83 -7.01	33.86 3.04 -8.92	47.54 3.98 -16.70	49.29 4.71 -14.20	52.31 4.79 -19.00	51.36 4.80 -17.83	47.52 4.89 -13.71	44.05 4.12 -14.16	43.48 4.18 -13.36	40.26 4.07 -11.03	39.11 3.87 -11.20	40.02 3.76 -12.93	46.43 4.63 -13.74	61.59 5.59 -22.51	57.96 5.12 -22.35	49.49 4.53 -18.33	45.70 4.30 -16.25	40.79 3.84 -13.57	40.59 3.28 -17.39	32.12 1.92 -17.66
HOWARD_WT_PWR 323690	21.29 1.11 0.00	21.58 1.20 0.00	19.56 1.11 0.00	20.80 1.21 0.00	21.46 1.23 0.00	23.34 1.44 0.00	28.34 1.48 0.00	31.74 1.37 0.00	30.70 0.91 -1.27	30.91 0.92 -1.26	30.83 0.90 -1.02	28.01 0.67 -1.57	27.54 0.70 -0.89	26.88 0.73 -1.00	24.88 0.70 -0.14	24.10 0.77 0.00	29.66 0.73 -0.87	35.64 0.80 -1.35	32.99 0.91 -1.59	28.44 0.88 -0.93	26.50 0.98 -0.37	24.35 0.75 -0.22	20.94 0.80 -0.23	13.65 0.39 -0.72
HQ_GEN_CEDARS 23644	18.73 -1.45 0.00	18.77 -1.61 0.00	17.05 -1.40 0.00	18.10 -1.49 0.00	18.71 -1.52 0.00	20.34 -1.55 0.00	25.09 -1.77 0.00	28.10 -2.28 0.00	26.35 -2.17 0.00	26.55 -2.18 0.00	26.78 -2.14 0.00	23.88 -1.88 0.00	24.03 -1.92 0.00	23.27 -1.89 0.00	22.22 -1.83 0.00	21.55 -1.77 0.00	26.01 -2.05 0.00	31.05 -2.44 0.00	28.23 -2.26 0.00	24.63 -2.00 0.00	23.09 -2.06 0.00	21.42 -1.96 0.00	18.14 -1.77 0.00	11.89 -0.65 0.00
HQ_GEN_CEDARS_PROXY 323590	18.73 -1.45 0.00	18.77 -1.61 0.00	17.05 -1.40 0.00	18.10 -1.49 0.00	18.71 -1.52 0.00	20.34 -1.55 0.00	25.09 -1.77 0.00	28.10 -2.28 0.00	26.35 -2.17 0.00	26.55 -2.18 0.00	26.78 -2.14 0.00	23.88 -1.88 0.00	24.03 -1.92 0.00	23.27 -1.89 0.00	22.22 -1.83 0.00	21.55 -1.77 0.00	26.01 -2.05 0.00	31.05 -2.44 0.00	28.23 -2.26 0.00	24.63 -2.00 0.00	23.09 -2.06 0.00	21.42 -1.96 0.00	18.14 -1.77 0.00	11.89 -0.65 0.00
HQ_GEN_IMPORT 323601	19.54 -0.65 0.00	19.67 -0.71 0.00	17.82 -0.63 0.00	18.92 -0.67 0.00	19.53 -0.69 0.00	21.17 -0.72 0.00	26.03 -0.83 0.00	29.37 -1.00 0.00	27.58 -0.94 0.00	27.78 -0.95 0.00	27.97 -0.95 0.00	24.94 -0.83 0.00	25.11 -0.83 0.00	24.32 -0.83 0.00	23.25 -0.79 0.00	22.56 -0.77 0.00	27.16 -0.90 0.00	32.37 -1.10 0.02	29.48 -1.01 0.00	25.75 -0.88 0.00	24.27 -0.88 0.00	22.57 -0.82 0.00	19.17 -0.74 0.00	12.16 -0.38 0.00

HQ_GEN_WHEEL 23651	19.54 -0.65 0.00	19.67 -0.71 0.00	17.82 -0.63 0.00	18.92 -0.67 0.00	19.53 -0.69 0.00	21.17 -0.72 0.00	26.03 -0.83 0.00	29.37 -1.00 0.00	27.58 -0.94 0.00	27.78 -0.95 0.00	27.97 -0.95 0.00	24.94 -0.83 0.00	25.11 -0.83 0.00	24.32 -0.83 0.00	23.25 -0.79 0.00	22.56 -0.77 0.00	27.16 -0.90 0.00	32.37 -1.10 0.02	29.48 -1.01 0.00	25.75 -0.88 0.00	24.27 -0.88 0.00	22.57 -0.82 0.00	19.17 -0.74 0.00	12.16 -0.38 0.00
HUDSON AVE_GT_3 23810	22.30 2.12 0.00	22.48 2.10 0.00	20.28 1.83 0.00	21.51 1.92 0.00	22.20 1.98 0.00	24.08 2.19 0.00	29.79 2.93 0.00	34.05 3.67 0.00	39.54 3.82 -7.20	39.72 3.85 -7.14	38.68 3.99 -5.77	38.28 3.58 -8.93	37.24 3.61 -7.69	37.16 3.50 -8.52	37.60 3.37 -10.19	36.86 3.27 -10.26	40.28 3.96 -8.26	45.80 4.65 -7.66	43.74 4.24 -9.02	39.30 3.76 -8.92	36.50 3.62 -7.73	34.56 3.18 -8.00	30.31 2.69 -7.71	18.16 1.52 -4.10
HUDSON AVE_GT_4 23540	22.30 2.12 0.00	22.48 2.10 0.00	20.28 1.83 0.00	21.51 1.92 0.00	22.20 1.98 0.00	24.08 2.19 0.00	29.79 2.93 0.00	34.05 3.67 0.00	39.54 3.82 -7.20	39.72 3.85 -7.14	38.68 3.99 -5.77	38.28 3.58 -8.93	37.24 3.61 -7.69	37.16 3.50 -8.52	37.60 3.37 -10.19	36.86 3.27 -10.26	40.28 3.96 -8.26	45.80 4.65 -7.66	43.74 4.24 -9.02	39.30 3.76 -8.92	36.50 3.62 -7.73	34.56 3.18 -8.00	30.31 2.69 -7.71	18.16 1.52 -4.10
HUDSON AVE_GT_5 23657	22.30 2.12 0.00	22.48 2.10 0.00	20.28 1.83 0.00	21.51 1.92 0.00	22.20 1.98 0.00	24.08 2.19 0.00	29.79 2.93 0.00	34.05 3.67 0.00	39.54 3.82 -7.20	39.72 3.85 -7.14	38.68 3.99 -5.77	38.28 3.58 -8.93	37.24 3.61 -7.69	37.16 3.50 -8.52	37.60 3.37 -10.19	36.86 3.27 -10.26	40.28 3.96 -8.26	45.80 4.65 -7.66	43.74 4.24 -9.02	39.30 3.76 -8.92	36.50 3.62 -7.73	34.56 3.18 -8.00	30.31 2.69 -7.71	18.16 1.52 -4.10
HUDSON_AVE_10 24168	22.20 2.02 0.00	22.38 2.00 0.00	20.18 1.73 0.00	21.43 1.84 0.00	22.10 1.88 0.00	23.99 2.10 0.00	29.71 2.85 0.00	33.93 3.55 0.00	39.40 3.68 -7.20	39.61 3.73 -7.14	38.56 3.88 -5.77	38.17 3.48 -8.93	37.08 3.45 -7.69	37.01 3.35 -8.52	37.48 3.24 -10.19	36.74 3.15 -10.26	40.16 3.84 -8.26	45.70 4.55 -7.66	43.62 4.11 -9.02	39.20 3.65 -8.92	36.35 3.47 -7.73	34.42 3.04 -8.00	30.23 2.61 -7.71	18.12 1.48 -4.10
HUNTER MOUNT___DRP 323613	22.20 2.02 0.00	22.50 2.12 0.00	20.31 1.86 0.00	21.57 1.98 0.00	22.26 2.04 0.00	24.06 2.17 0.00	29.55 2.69 0.00	33.50 3.13 0.00	39.29 3.05 -7.73	39.43 3.04 -7.66	38.20 3.10 -6.18	38.18 2.83 -9.58	34.13 2.78 -5.41	33.91 2.69 -6.06	27.55 2.64 -0.86	25.85 2.52 0.00	36.55 3.17 -5.32	45.62 3.92 -8.21	43.69 3.53 -9.67	35.34 3.03 -5.68	30.19 2.79 -2.25	27.16 2.45 -1.32	23.48 2.15 -1.41	18.13 1.20 -4.39
HUNTINGTON_RES_REC 323705	36.88 2.46 -14.23	34.29 2.53 -11.38	29.13 2.21 -8.47	29.21 2.35 -7.27	29.64 2.41 -7.01	33.40 2.58 -8.92	46.95 3.39 -16.70	48.56 3.98 -14.20	51.65 4.13 -19.00	50.73 4.16 -17.83	46.99 4.37 -13.71	43.82 3.89 -14.16	43.22 3.92 -13.36	40.01 3.82 -11.03	38.90 3.65 -11.20	39.83 3.57 -12.93	46.09 4.29 -13.74	61.02 5.02 -22.51	57.44 4.60 -22.35	49.03 4.07 -18.33	45.40 4.00 -16.25	40.51 3.55 -13.57	40.29 2.99 -17.39	31.89 1.69 -17.66
HUNTLEY___63 23557	20.50 0.32 0.00	20.58 0.20 0.00	18.73 0.28 0.00	19.90 0.31 0.00	20.50 0.28 0.00	22.50 0.61 0.00	26.27 -0.59 0.00	29.37 -1.00 0.00	28.47 -1.00 -0.95	28.75 -0.92 -0.94	28.75 -0.93 -0.76	25.96 -0.98 -1.18	25.60 -1.01 -0.67	25.04 -0.86 -0.75	23.33 -0.82 -0.11	22.72 -0.61 0.00	27.73 -0.98 -0.65	33.10 -1.41 -1.01	30.73 -0.95 -1.19	26.74 -0.59 -0.70	24.92 -0.50 -0.28	22.87 -0.68 -0.16	19.89 -0.20 -0.17	12.78 -0.30 -0.54
HUNTLEY___64 23558	20.50 0.32 0.00	20.58 0.20 0.00	18.73 0.28 0.00	19.90 0.31 0.00	20.50 0.28 0.00	22.50 0.61 0.00	26.27 -0.59 0.00	29.37 -1.00 0.00	28.47 -1.00 -0.95	28.75 -0.92 -0.94	28.75 -0.93 -0.76	25.96 -0.98 -1.18	25.60 -1.01 -0.67	25.04 -0.86 -0.75	23.33 -0.82 -0.11	22.72 -0.61 0.00	27.73 -0.98 -0.65	33.10 -1.41 -1.01	30.73 -0.95 -1.19	26.74 -0.59 -0.70	24.92 -0.50 -0.28	22.87 -0.68 -0.16	19.89 -0.20 -0.17	12.78 -0.30 -0.54
HUNTLEY___65 23559	20.50 0.32 0.00	20.58 0.20 0.00	18.73 0.28 0.00	19.90 0.31 0.00	20.50 0.28 0.00	22.50 0.61 0.00	26.27 -0.59 0.00	29.37 -1.00 0.00	28.47 -1.00 -0.95	28.75 -0.92 -0.94	28.75 -0.93 -0.76	25.96 -0.98 -1.18	25.60 -1.01 -0.67	25.04 -0.86 -0.75	23.33 -0.82 -0.11	22.72 -0.61 0.00	27.73 -0.98 -0.65	33.10 -1.41 -1.01	30.73 -0.95 -1.19	26.74 -0.59 -0.70	24.92 -0.50 -0.28	22.87 -0.68 -0.16	19.89 -0.20 -0.17	12.78 -0.30 -0.54
HUNTLEY___66 23560	20.50 0.32 0.00	20.58 0.20 0.00	18.73 0.28 0.00	19.90 0.31 0.00	20.50 0.28 0.00	22.50 0.61 0.00	26.27 -0.59 0.00	29.37 -1.00 0.00	28.47 -1.00 -0.95	28.75 -0.92 -0.94	28.75 -0.93 -0.76	25.96 -0.98 -1.18	25.60 -1.01 -0.67	25.04 -0.86 -0.75	23.33 -0.82 -0.11	22.72 -0.61 0.00	27.73 -0.98 -0.65	33.10 -1.41 -1.01	30.73 -0.95 -1.19	26.74 -0.59 -0.70	24.92 -0.50 -0.28	22.87 -0.68 -0.16	19.89 -0.20 -0.17	12.78 -0.30 -0.54
HUNTLEY___67 23561	20.28 0.10 0.00	20.36 -0.02 0.00	18.52 0.07 0.00	19.69 0.10 0.00	20.28 0.06 0.00	22.18 0.28 0.00	26.14 -0.72 0.00	29.19 -1.19 0.00	28.25 -1.23 -0.96	28.53 -1.15 -0.95	28.50 -1.19 -0.77	25.77 -1.18 -1.19	25.43 -1.19 -0.67	24.85 -1.06 -0.75	23.14 -1.01 -0.11	22.54 -0.79 0.00	27.54 -1.18 -0.66	32.87 -1.64 -1.02	30.50 -1.19 -1.20	26.54 -0.80 -0.71	24.75 -0.68 -0.28	22.78 -0.77 -0.16	19.75 -0.34 -0.18	12.71 -0.38 -0.55
HUNTLEY___68 23562	20.28 0.10 0.00	20.36 -0.02 0.00	18.52 0.07 0.00	19.69 0.10 0.00	20.28 0.06 0.00	22.18 0.28 0.00	26.14 -0.72 0.00	29.19 -1.19 0.00	28.25 -1.23 -0.96	28.53 -1.15 -0.95	28.50 -1.19 -0.77	25.77 -1.18 -1.19	25.43 -1.19 -0.67	24.85 -1.06 -0.75	23.14 -1.01 -0.11	22.54 -0.79 0.00	27.54 -1.18 -0.66	32.87 -1.64 -1.02	30.50 -1.19 -1.20	26.54 -0.80 -0.71	24.75 -0.68 -0.28	22.78 -0.77 -0.16	19.75 -0.34 -0.18	12.71 -0.38 -0.55
HYLAND___LFGE 323620	20.97 0.79 0.00	21.69 1.31 0.00	19.70 1.26 0.00	20.94 1.35 0.00	21.62 1.39 0.00	23.05 1.16 0.00	28.56 1.69 0.00	31.59 1.22 0.00	30.43 0.88 -1.03	30.73 0.98 -1.02	30.59 0.84 -0.83	27.59 0.54 -1.28	27.27 0.60 -0.72	26.54 0.58 -0.81	24.69 0.53 -0.11	23.93 0.61 0.00	29.56 0.78 -0.71	35.63 1.04 -1.10	32.81 1.04 -1.29	28.32 0.93 -0.76	26.66 1.21 -0.30	24.57 1.00 -0.18	21.17 1.07 -0.19	13.70 0.58 -0.59
INDECK___CORINTH 23802	21.68 1.49 0.00	21.93 1.55 0.00	19.83 1.38 0.00	21.06 1.47 0.00	21.78 1.56 0.00	23.47 1.58 0.00	28.88 2.02 0.00	33.11 2.73 0.00	40.42 2.62 -9.29	40.58 2.64 -9.20	38.98 2.63 -7.43	39.55 2.27 -11.51	34.75 2.31 -6.50	34.68 2.24 -7.28	27.15 2.07 -1.03	25.36 2.03 0.00	36.81 2.36 -6.39	46.31 2.95 -9.87	44.86 2.74 -11.63	35.80 2.34 -6.83	30.01 2.16 -2.70	27.08 2.11 -1.59	23.98 2.37 -1.70	19.20 1.38 -5.28

INDECK___ILION 23567	20.95 0.77 0.00	21.11 0.73 0.00	19.11 0.66 0.00	20.29 0.70 0.00	20.93 0.71 0.00	22.72 0.83 0.00	27.75 0.89 0.00	31.53 1.15 0.00	29.36 1.03 0.19	29.58 1.03 0.18	29.81 1.04 0.15	26.44 0.90 0.23	26.72 0.91 0.13	25.89 0.88 0.15	24.86 0.84 0.02	24.12 0.79 0.00	28.83 0.90 0.13	34.40 1.10 0.20	31.26 1.00 0.23	27.34 0.85 0.14	25.85 0.75 0.05	24.08 0.73 0.03	20.51 0.64 0.03	12.81 0.38 0.11
INDECK___OLEAN 23982	21.01 0.83 0.00	21.15 0.77 0.00	19.19 0.74 0.00	20.39 0.80 0.00	21.03 0.81 0.00	22.96 1.07 0.00	27.78 0.91 0.00	30.98 0.61 0.00	29.81 0.17 -1.12	30.02 0.17 -1.11	30.05 0.23 -0.90	27.23 0.08 -1.39	26.83 0.10 -0.78	26.23 0.20 -0.88	24.46 0.29 -0.12	23.66 0.33 0.00	28.94 0.11 -0.77	34.68 0.00 -1.19	32.07 0.18 -1.40	27.85 0.40 -0.82	26.15 0.68 -0.33	24.04 0.47 -0.19	20.69 0.58 -0.21	13.43 0.25 -0.64
INDECK___OSWEGO 23783	19.84 -0.34 0.00	20.08 -0.31 0.00	18.17 -0.28 0.00	19.29 -0.29 0.00	19.92 -0.30 0.00	21.54 -0.35 0.00	26.35 -0.51 0.00	29.74 -0.64 0.00	28.26 -0.71 -0.45	28.46 -0.72 -0.45	28.53 -0.75 -0.36	25.65 -0.67 -0.56	25.61 -0.65 -0.32	24.88 -0.63 -0.35	23.49 -0.60 -0.05	22.77 -0.56 0.00	27.67 -0.70 -0.31	33.20 -0.77 -0.48	30.35 -0.70 -0.56	26.32 -0.64 -0.33	24.73 -0.55 -0.13	23.09 -0.38 -0.08	19.71 -0.28 -0.08	12.61 -0.19 -0.26
INDECK___YERKES 23781	20.52 0.34 0.00	20.58 0.20 0.00	18.74 0.29 0.00	19.90 0.31 0.00	20.53 0.30 0.00	22.53 0.64 0.00	26.30 -0.57 0.00	29.43 -0.94 0.00	28.50 -0.97 -0.95	28.78 -0.89 -0.94	28.78 -0.90 -0.76	25.99 -0.95 -1.18	25.63 -0.99 -0.67	25.07 -0.83 -0.75	23.36 -0.79 -0.11	22.75 -0.58 0.00	27.79 -0.93 -0.65	33.13 -1.37 -1.01	30.76 -0.91 -1.19	26.77 -0.56 -0.70	24.95 -0.48 -0.28	22.89 -0.65 -0.16	19.91 -0.18 -0.17	12.79 -0.29 -0.54
INDIAN POINT_GT_1 24139	21.92 1.74 0.00	22.15 1.77 0.00	19.98 1.53 0.00	21.21 1.62 0.00	21.88 1.66 0.00	23.69 1.80 0.00	29.28 2.42 0.00	33.38 3.01 0.00	38.86 3.19 -7.15	39.07 3.25 -7.09	38.03 3.38 -5.72	37.67 3.04 -8.87	34.04 3.03 -5.06	33.76 2.97 -5.64	27.75 2.84 -0.87	26.19 2.77 -0.08	36.42 3.37 -4.99	45.04 3.95 -7.60	43.04 3.60 -8.96	35.16 3.19 -5.34	30.44 3.09 -2.20	27.34 2.69 -1.26	23.49 2.27 -1.31	17.86 1.25 -4.07
INDIAN POINT_GT_2 23659	21.92 1.74 0.00	22.15 1.77 0.00	19.98 1.53 0.00	21.21 1.62 0.00	21.88 1.66 0.00	23.69 1.80 0.00	29.28 2.42 0.00	33.38 3.01 0.00	38.86 3.19 -7.15	39.07 3.25 -7.09	38.03 3.38 -5.72	37.67 3.04 -8.87	34.04 3.03 -5.06	33.76 2.97 -5.64	27.75 2.84 -0.87	26.19 2.77 -0.08	36.42 3.37 -4.99	45.04 3.95 -7.60	43.04 3.60 -8.96	35.16 3.19 -5.34	30.44 3.09 -2.20	27.34 2.69 -1.26	23.49 2.27 -1.31	17.86 1.25 -4.07
INDIAN POINT_GT_3 24019	21.92 1.74 0.00	22.15 1.77 0.00	19.98 1.53 0.00	21.21 1.62 0.00	21.88 1.66 0.00	23.69 1.80 0.00	29.28 2.42 0.00	33.38 3.01 0.00	38.86 3.19 -7.15	39.07 3.25 -7.09	38.03 3.38 -5.72	37.67 3.04 -8.87	34.04 3.03 -5.06	33.76 2.97 -5.64	27.75 2.84 -0.87	26.19 2.77 -0.08	36.42 3.37 -4.99	45.04 3.95 -7.60	43.04 3.60 -8.96	35.16 3.19 -5.34	30.44 3.09 -2.20	27.34 2.69 -1.26	23.49 2.27 -1.31	17.86 1.25 -4.07
INDIAN POINT___2 23530	21.88 1.70 0.00	22.09 1.71 0.00	19.92 1.48 0.00	21.16 1.57 0.00	21.82 1.60 0.00	23.64 1.75 0.00	29.23 2.36 0.00	33.32 2.95 0.00	38.74 3.14 -7.09	38.94 3.19 -7.02	37.92 3.32 -5.67	37.54 2.99 -8.79	33.95 2.98 -5.02	33.66 2.92 -5.59	27.72 2.81 -0.87	26.14 2.73 -0.09	36.32 3.31 -4.95	44.91 3.88 -7.53	42.89 3.53 -8.87	35.06 3.14 -5.29	30.38 3.04 -2.19	27.28 2.64 -1.25	23.42 2.21 -1.30	17.80 1.23 -4.03
INDIAN POINT___3 23531	21.86 1.67 0.00	22.07 1.69 0.00	19.91 1.46 0.00	21.14 1.55 0.00	21.80 1.58 0.00	23.62 1.73 0.00	29.20 2.34 0.00	33.29 2.92 0.00	38.78 3.11 -7.15	38.96 3.13 -7.09	37.91 3.27 -5.73	37.57 2.94 -8.87	33.91 2.96 -5.01	33.63 2.87 -5.61	27.60 2.76 -0.80	26.01 2.68 0.00	36.24 3.25 -4.92	44.91 3.82 -7.60	42.92 3.47 -8.96	34.98 3.09 -5.26	30.22 2.99 -2.08	27.21 2.60 -1.23	23.41 2.19 -1.31	17.82 1.22 -4.07
IP CORINTH___1 23988	21.80 1.62 0.00	22.03 1.65 0.00	19.92 1.48 0.00	21.17 1.59 0.00	21.90 1.68 0.00	23.60 1.71 0.00	29.04 2.18 0.00	33.29 2.92 0.00	40.60 2.80 -9.29	40.75 2.82 -9.20	39.16 2.80 -7.43	39.70 2.42 -11.51	34.91 2.47 -6.50	34.83 2.39 -7.28	27.29 2.21 -1.03	25.50 2.17 0.00	36.98 2.53 -6.39	46.51 3.15 -9.87	45.04 2.93 -11.63	35.96 2.50 -6.83	30.16 2.31 -2.70	27.22 2.25 -1.59	23.98 2.37 -1.70	19.20 1.38 -5.28
IP___TICONDEROGA 23804	22.83 2.64 0.00	23.05 2.67 0.00	20.81 2.36 0.00	22.12 2.53 0.00	22.85 2.63 0.00	24.78 2.89 0.00	30.55 3.68 0.00	34.99 4.62 0.00	42.07 4.62 -8.94	42.24 4.65 -8.86	40.79 4.72 -7.15	41.00 4.15 -11.08	36.38 4.18 -6.26	36.22 4.05 -7.01	28.88 3.85 -0.99	27.09 3.76 0.00	38.59 4.38 -6.15	48.28 5.29 -9.50	46.53 4.85 -11.19	37.44 4.23 -6.57	31.75 4.00 -2.60	28.52 3.60 -1.53	24.79 3.25 -1.64	19.46 1.84 -5.08
ISLIP_RES_REC 323679	37.40 2.99 -14.23	34.82 3.06 -11.38	29.61 2.69 -8.47	29.72 2.86 -7.27	30.16 2.93 -7.01	33.99 3.17 -8.92	47.70 4.14 -16.70	49.50 4.92 -14.20	52.51 4.99 -19.00	51.59 5.03 -17.83	47.75 5.12 -13.71	44.25 4.33 -14.16	43.69 4.39 -13.36	40.46 4.28 -11.03	39.31 4.06 -11.20	40.20 3.94 -12.93	46.65 4.86 -13.74	61.86 5.86 -22.51	58.20 5.37 -22.35	49.72 4.77 -18.33	45.90 4.50 -16.25	40.95 4.00 -13.57	40.73 3.43 -17.39	32.20 1.99 -17.66
JARVIS____ 23743	20.38 0.20 0.00	20.61 0.22 0.00	18.65 0.20 0.00	19.80 0.22 0.00	20.44 0.22 0.00	22.11 0.22 0.00	27.11 0.24 0.00	30.74 0.37 0.00	28.65 0.31 0.19	28.87 0.32 0.18	29.06 0.29 0.15	25.79 0.26 0.23	26.08 0.26 0.13	25.26 0.25 0.15	24.26 0.24 0.02	23.56 0.23 0.00	28.18 0.25 0.13	33.63 0.33 0.20	30.56 0.30 0.23	26.73 0.24 0.14	25.35 0.25 0.05	23.59 0.23 0.03	20.08 0.20 0.03	12.53 0.10 0.11
JENNISON___1 23625	21.45 1.27 0.00	21.67 1.28 0.00	19.61 1.16 0.00	20.84 1.25 0.00	21.54 1.31 0.00	23.49 1.60 0.00	28.93 2.07 0.00	32.87 2.49 0.00	32.60 1.94 -2.14	32.78 1.93 -2.13	32.57 1.94 -1.72	30.05 1.62 -2.66	29.11 1.66 -1.50	28.42 1.59 -1.68	25.84 1.56 -0.24	24.82 1.49 0.00	31.16 1.63 -1.48	37.95 2.18 -2.28	35.12 1.95 -2.69	29.83 1.62 -1.58	27.28 1.51 -0.62	24.99 1.24 -0.37	21.30 1.00 -0.39	14.34 0.58 -1.22
JENNISON___2 23626	21.45 1.27 0.00	21.67 1.28 0.00	19.61 1.16 0.00	20.84 1.25 0.00	21.54 1.31 0.00	23.49 1.60 0.00	28.93 2.07 0.00	32.87 2.49 0.00	32.60 1.94 -2.14	32.78 1.93 -2.13	32.57 1.94 -1.72	30.05 1.62 -2.66	29.11 1.66 -1.50	28.42 1.59 -1.68	25.84 1.56 -0.24	24.82 1.49 0.00	31.16 1.63 -1.48	37.95 2.18 -2.28	35.12 1.95 -2.69	29.83 1.62 -1.58	27.28 1.51 -0.62	24.99 1.24 -0.37	21.30 1.00 -0.39	14.34 0.58 -1.22

JERICO_RISE_WT_PWR 323719	19.39 -0.79 0.00	19.50 -0.88 0.00	17.71 -0.74 0.00	18.78 -0.80 0.00	19.35 -0.87 0.00	20.95 -0.94 0.00	25.98 -0.89 0.00	28.86 -1.52 0.00	27.03 -1.48 0.00	27.27 -1.46 0.00	27.53 -1.39 0.00	24.58 -1.18 0.00	24.70 -1.24 0.00	23.90 -1.26 0.00	22.79 -1.25 0.00	22.11 -1.21 0.00	26.66 -1.40 0.00	31.72 -1.78 0.00	28.87 -1.62 0.00	25.22 -1.41 0.00	23.74 -1.41 0.00	22.08 -1.31 0.00	18.66 -1.25 0.00	12.01 -0.53 0.00
KEDC_PORT_JEFF_GT2 24210	37.20 2.79 -14.23	34.61 2.85 -11.38	29.44 2.53 -8.47	29.55 2.68 -7.27	29.98 2.75 -7.01	33.79 2.98 -8.92	47.43 3.87 -16.70	49.13 4.55 -14.20	52.19 4.68 -19.00	51.25 4.69 -17.83	47.40 4.77 -13.71	43.97 4.05 -14.16	43.40 4.10 -13.36	40.19 4.00 -11.03	39.02 3.77 -11.20	39.94 3.68 -12.93	46.32 4.52 -13.74	61.46 5.46 -22.51	57.87 5.03 -22.35	49.41 4.45 -18.33	45.62 4.22 -16.25	40.72 3.77 -13.57	40.53 3.23 -17.39	32.08 1.88 -17.66
KEDC_PORT_JEFF_GT3 24211	37.20 2.79 -14.23	34.61 2.85 -11.38	29.44 2.53 -8.47	29.55 2.68 -7.27	29.98 2.75 -7.01	33.79 2.98 -8.92	47.43 3.87 -16.70	49.13 4.55 -14.20	52.19 4.68 -19.00	51.25 4.69 -17.83	47.40 4.77 -13.71	43.97 4.05 -14.16	43.40 4.10 -13.36	40.19 4.00 -11.03	39.02 3.77 -11.20	39.94 3.68 -12.93	46.32 4.52 -13.74	61.46 5.46 -22.51	57.87 5.03 -22.35	49.41 4.45 -18.33	45.62 4.22 -16.25	40.72 3.77 -13.57	40.53 3.23 -17.39	32.08 1.88 -17.66
KEDC_GLWD_GT4 24219	36.80 2.38 -14.23	34.14 2.38 -11.38	29.02 2.10 -8.47	29.07 2.21 -7.27	29.52 2.28 -7.01	33.31 2.49 -8.92	46.84 3.28 -16.70	48.62 4.04 -14.21	51.71 4.19 -19.00	50.81 4.25 -17.83	47.02 4.39 -13.71	43.87 3.94 -14.16	43.25 3.94 -13.36	40.04 3.85 -11.03	38.94 3.70 -11.20	39.85 3.59 -12.93	46.15 4.35 -13.74	61.12 5.12 -22.51	57.50 4.66 -22.35	49.11 4.15 -18.33	45.37 3.97 -16.25	40.44 3.49 -13.57	40.23 2.93 -17.39	31.87 1.67 -17.66
KEDC_GLWD_GT5 24220	36.80 2.38 -14.23	34.14 2.38 -11.38	29.02 2.10 -8.47	29.07 2.21 -7.27	29.52 2.28 -7.01	33.31 2.49 -8.92	46.84 3.28 -16.70	48.62 4.04 -14.21	51.71 4.19 -19.00	50.81 4.25 -17.83	47.02 4.39 -13.71	43.87 3.94 -14.16	43.25 3.94 -13.36	40.04 3.85 -11.03	38.94 3.70 -11.20	39.85 3.59 -12.93	46.15 4.35 -13.74	61.12 5.12 -22.51	57.50 4.66 -22.35	49.11 4.15 -18.33	45.37 3.97 -16.25	40.44 3.49 -13.57	40.23 2.93 -17.39	31.87 1.67 -17.66
KENSICO____ 23655	22.06 1.88 0.00	22.25 1.87 0.00	20.09 1.64 0.00	21.31 1.72 0.00	22.00 1.78 0.00	23.84 1.95 0.00	29.47 2.61 0.00	33.63 3.25 0.00	39.13 3.42 -7.19	39.33 3.48 -7.13	38.29 3.61 -5.75	37.90 3.22 -8.92	34.30 3.24 -5.11	34.00 3.17 -5.68	27.97 3.03 -0.90	26.38 2.94 -0.11	36.70 3.59 -5.04	45.32 4.19 -7.64	43.33 3.84 -9.00	35.43 3.41 -5.39	30.67 3.27 -2.26	27.50 2.83 -1.28	23.62 2.39 -1.32	17.97 1.34 -4.09
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.14 1.96 0.00	22.17 1.79 0.00	20.00 1.55 0.00	21.23 1.65 0.00	21.90 1.68 0.00	23.97 2.08 0.00	29.36 2.50 0.00	33.63 3.25 0.00	38.84 3.45 -6.88	39.02 3.48 -6.82	38.10 3.67 -5.51	37.62 3.32 -8.53	34.06 3.30 -4.81	33.77 3.22 -5.40	27.93 3.12 -0.77	26.32 2.99 0.00	36.53 3.73 -4.73	45.26 4.46 -7.31	43.12 4.02 -8.61	35.23 3.54 -5.06	30.29 3.14 -2.00	27.27 2.71 -1.18	23.46 2.29 -1.26	17.70 1.25 -3.91
KIAC_JFK_GT1 23816	22.16 1.98 0.00	22.38 2.00 0.00	20.16 1.72 0.00	21.41 1.82 0.00	22.08 1.86 0.00	23.97 2.08 0.00	29.77 2.90 0.00	33.96 3.58 0.00	39.40 3.68 -7.20	39.58 3.71 -7.14	38.56 3.88 -5.77	38.17 3.48 -8.93	37.03 3.40 -7.69	36.94 3.27 -8.52	37.48 3.24 -10.19	36.74 3.15 -10.26	40.14 3.82 -8.26	45.80 4.65 -7.66	43.62 4.11 -9.02	39.14 3.59 -8.92	36.32 3.45 -7.73	34.35 2.97 -8.00	30.29 2.67 -7.71	18.17 1.53 -4.10
KIAC_JFK_GT2 23817	22.16 1.98 0.00	22.38 2.00 0.00	20.16 1.72 0.00	21.41 1.82 0.00	22.08 1.86 0.00	23.97 2.08 0.00	29.77 2.90 0.00	33.96 3.58 0.00	39.40 3.68 -7.20	39.58 3.71 -7.14	38.56 3.88 -5.77	38.17 3.48 -8.93	37.03 3.40 -7.69	36.94 3.27 -8.52	37.48 3.24 -10.19	36.74 3.15 -10.26	40.14 3.82 -8.26	45.80 4.65 -7.66	43.62 4.11 -9.02	39.14 3.59 -8.92	36.32 3.45 -7.73	34.35 2.97 -8.00	30.29 2.67 -7.71	18.17 1.53 -4.10
KINTIGH____ 23543	19.96 -0.22 0.00	20.08 -0.31 0.00	18.26 -0.18 0.00	19.41 -0.18 0.00	20.00 -0.22 0.00	21.83 -0.07 0.00	25.95 -0.91 0.00	29.01 -1.37 0.00	27.96 -1.37 -0.81	28.22 -1.32 -0.81	28.18 -1.39 -0.65	25.41 -1.37 -1.01	25.17 -1.35 -0.57	24.56 -1.23 -0.64	22.96 -1.18 -0.09	22.33 -1.00 0.00	27.27 -1.35 -0.56	32.61 -1.74 -0.86	30.13 -1.37 -1.02	26.21 -1.01 -0.60	24.48 -0.90 -0.24	22.59 -0.94 -0.14	19.54 -0.52 -0.15	12.55 -0.45 -0.46
LEDERLE____ 23769	22.04 1.86 0.00	22.25 1.87 0.00	20.09 1.64 0.00	21.31 1.72 0.00	21.98 1.76 0.00	23.84 1.95 0.00	29.44 2.58 0.00	33.56 3.19 0.00	38.88 3.36 -7.00	39.06 3.39 -6.94	38.08 3.56 -5.61	37.64 3.19 -8.69	34.06 3.22 -4.90	33.77 3.12 -5.49	27.85 3.03 -0.78	26.27 2.94 0.00	36.44 3.56 -4.82	45.12 4.19 -7.44	43.04 3.78 -8.77	35.16 3.38 -5.15	30.43 3.25 -2.04	27.41 2.83 -1.20	23.58 2.39 -1.28	17.85 1.33 -3.98
LINDEN COGEN____ 23786	22.22 2.04 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.12 1.90 0.00	24.01 2.12 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.34 3.62 -7.20	39.52 3.65 -7.14	38.47 3.79 -5.77	38.10 3.40 -8.93	37.03 3.40 -7.69	36.99 3.32 -8.52	37.46 3.22 -10.19	36.72 3.13 -10.26	40.08 3.76 -8.26	45.54 4.39 -7.66	43.53 4.02 -9.02	39.17 3.62 -8.92	36.37 3.49 -7.73	34.47 3.09 -8.00	30.23 2.61 -7.71	18.12 1.48 -4.10
LIPA_MISC_IPP 23656	37.22 2.80 -14.23	34.61 2.85 -11.38	29.44 2.53 -8.47	29.55 2.68 -7.27	29.98 2.75 -7.01	33.79 2.98 -8.92	47.43 3.87 -16.70	49.17 4.59 -14.20	52.19 4.68 -19.00	51.25 4.69 -17.83	47.31 4.68 -13.71	43.72 3.79 -14.16	43.17 3.87 -13.36	39.99 3.80 -11.03	38.83 3.58 -11.20	39.71 3.45 -12.93	46.06 4.26 -13.74	61.26 5.26 -22.51	57.65 4.81 -22.35	49.22 4.26 -18.33	45.42 4.02 -16.25	40.56 3.60 -13.57	40.47 3.17 -17.39	32.07 1.87 -17.66
LISF___SOLAR 323691	37.26 2.85 -14.23	34.65 2.89 -11.38	29.48 2.56 -8.47	29.58 2.72 -7.27	30.02 2.79 -7.01	33.84 3.02 -8.92	47.48 3.92 -16.70	49.23 4.65 -14.20	52.28 4.76 -19.00	51.33 4.77 -17.83	47.37 4.74 -13.71	43.74 3.81 -14.16	43.19 3.89 -13.36	40.01 3.82 -11.03	38.83 3.58 -11.20	39.74 3.48 -12.93	46.09 4.29 -13.74	61.29 5.29 -22.51	57.71 4.88 -22.35	49.25 4.29 -18.33	45.42 4.02 -16.25	40.58 3.62 -13.57	40.49 3.18 -17.39	32.09 1.89 -17.66
LITTLE FALLS___HYD 24013	21.82 1.63 0.00	21.93 1.55 0.00	19.85 1.40 0.00	21.08 1.49 0.00	21.74 1.52 0.00	23.64 1.75 0.00	28.75 1.88 0.00	32.75 2.37 0.00	30.50 2.17 0.19	30.73 2.18 0.18	30.94 2.17 0.15	27.44 1.91 0.23	27.74 1.92 0.13	26.84 1.84 0.15	25.76 1.73 0.02	24.99 1.66 0.00	29.84 1.91 0.13	35.57 2.28 0.20	32.33 2.07 0.23	28.30 1.81 0.14	26.71 1.61 0.05	24.90 1.54 0.03	21.21 1.33 0.03	13.26 0.83 0.11

LI_NEWBRIDGE___DRP 323616	36.66 2.24 -14.23	34.00 2.24 -11.38	28.89 1.97 -8.47	28.94 2.08 -7.27	29.35 2.12 -7.01	33.16 2.34 -8.92	46.62 3.06 -16.70	48.34 3.77 -14.20	51.42 3.91 -19.00	50.53 3.97 -17.83	46.73 4.10 -13.71	43.58 3.66 -14.16	42.99 3.68 -13.36	39.78 3.60 -11.03	38.68 3.44 -11.20	39.62 3.36 -12.93	45.86 4.07 -13.74	60.75 4.75 -22.51	57.16 4.33 -22.35	48.82 3.86 -18.33	45.10 3.70 -16.25	40.21 3.25 -13.57	40.05 2.75 -17.39	31.77 1.57 -17.66
LONG_LAKE_PHOENIX 24014	19.98 -0.20 0.00	20.18 -0.20 0.00	18.26 -0.18 0.00	19.39 -0.20 0.00	20.04 -0.18 0.00	21.72 -0.18 0.00	26.54 -0.32 0.00	30.01 -0.36 0.00	28.53 -0.46 -0.47	28.74 -0.46 -0.46	28.80 -0.49 -0.38	25.91 -0.44 -0.58	25.83 -0.44 -0.33	25.09 -0.43 -0.37	23.69 -0.41 -0.05	22.93 -0.40 0.00	27.93 -0.45 -0.32	33.49 -0.50 -0.50	30.62 -0.46 -0.59	26.55 -0.43 -0.34	24.88 -0.40 -0.14	23.21 -0.26 -0.08	19.82 -0.18 -0.09	12.68 -0.13 -0.27
LOVETT___3 23632	21.90 1.71 0.00	22.11 1.73 0.00	19.96 1.51 0.00	21.17 1.59 0.00	21.84 1.62 0.00	23.66 1.77 0.00	29.26 2.39 0.00	33.35 2.98 0.00	38.70 3.16 -7.02	38.88 3.19 -6.96	37.89 3.35 -5.62	37.46 2.99 -8.71	33.87 3.01 -4.92	33.60 2.94 -5.51	27.66 2.84 -0.78	26.08 2.75 0.00	36.23 3.34 -4.83	44.84 3.88 -7.46	42.81 3.53 -8.80	34.96 3.17 -5.17	30.26 3.07 -2.04	27.25 2.66 -1.20	23.45 2.25 -1.29	17.77 1.24 -3.99
LOVETT___4 23642	21.90 1.71 0.00	22.11 1.73 0.00	19.96 1.51 0.00	21.17 1.59 0.00	21.84 1.62 0.00	23.66 1.77 0.00	29.26 2.39 0.00	33.35 2.98 0.00	38.70 3.16 -7.02	38.88 3.19 -6.96	37.89 3.35 -5.62	37.46 2.99 -8.71	33.87 3.01 -4.92	33.60 2.94 -5.51	27.66 2.84 -0.78	26.08 2.75 0.00	36.23 3.34 -4.83	44.84 3.88 -7.46	42.81 3.53 -8.80	34.96 3.17 -5.17	30.26 3.07 -2.04	27.25 2.66 -1.20	23.45 2.25 -1.29	17.77 1.24 -3.99
LOVETT___5 23593	21.90 1.71 0.00	22.11 1.73 0.00	19.96 1.51 0.00	21.17 1.59 0.00	21.84 1.62 0.00	23.66 1.77 0.00	29.26 2.39 0.00	33.35 2.98 0.00	38.70 3.16 -7.02	38.88 3.19 -6.96	37.89 3.35 -5.62	37.46 2.99 -8.71	33.87 3.01 -4.92	33.60 2.94 -5.51	27.66 2.84 -0.78	26.08 2.75 0.00	36.23 3.34 -4.83	44.84 3.88 -7.46	42.81 3.53 -8.80	34.96 3.17 -5.17	30.26 3.07 -2.04	27.25 2.66 -1.20	23.45 2.25 -1.29	17.77 1.24 -3.99
LOWER RAQUET___HYD 24057	18.51 -1.67 0.00	18.46 -1.92 0.00	16.81 -1.64 0.00	17.84 -1.74 0.00	18.42 -1.80 0.00	20.16 -1.73 0.00	24.74 -2.12 0.00	27.67 -2.70 0.00	25.89 -2.62 0.00	26.09 -2.64 0.00	26.32 -2.60 0.00	23.47 -2.29 0.00	23.61 -2.34 0.00	22.86 -2.29 0.00	21.83 -2.21 0.00	21.18 -2.15 0.00	25.53 -2.53 0.00	30.55 -2.95 0.00	27.77 -2.71 0.00	24.18 -2.45 0.00	22.58 -2.57 0.00	20.93 -2.46 0.00	17.78 -2.13 0.00	11.65 -0.89 0.00
LOWER___HUDSON 24059	21.76 1.58 0.00	21.99 1.61 0.00	19.87 1.42 0.00	21.12 1.53 0.00	21.82 1.60 0.00	23.62 1.73 0.00	29.02 2.15 0.00	33.14 2.76 0.00	40.50 2.77 -9.22	40.66 2.79 -9.14	39.05 2.75 -7.38	39.60 2.40 -11.44	34.84 2.44 -6.45	34.75 2.36 -7.23	27.31 2.24 -1.03	25.52 2.19 0.00	36.93 2.53 -6.35	46.34 3.05 -9.80	44.87 2.84 -11.55	35.86 2.45 -6.78	30.14 2.31 -2.68	27.07 2.11 -1.58	23.49 1.89 -1.69	18.85 1.07 -5.24
LWR___OSWEGATCHIE_HYD 23850	19.03 -1.15 0.00	19.03 -1.35 0.00	17.29 -1.16 0.00	18.35 -1.23 0.00	18.97 -1.25 0.00	20.75 -1.14 0.00	25.47 -1.40 0.00	28.76 -1.61 0.00	26.92 -1.60 0.00	27.12 -1.61 0.00	27.33 -1.59 0.00	24.35 -1.42 0.00	24.52 -1.43 0.00	23.77 -1.38 0.00	22.67 -1.37 0.00	21.98 -1.35 0.00	26.43 -1.63 0.00	31.72 -1.78 0.00	28.81 -1.68 0.00	25.08 -1.55 0.00	23.49 -1.66 0.00	21.75 -1.64 0.00	18.48 -1.43 0.00	11.91 -0.63 0.00
LYONS_FALL_HYD 23570	20.26 0.08 0.00	20.40 0.02 0.00	18.49 0.04 0.00	19.65 0.06 0.00	20.30 0.08 0.00	22.11 0.22 0.00	27.16 0.30 0.00	30.89 0.52 0.00	28.92 0.40 0.00	29.10 0.37 0.00	29.29 0.37 0.00	26.05 0.28 0.00	26.28 0.34 0.00	25.46 0.30 0.00	24.36 0.31 0.00	23.61 0.28 0.00	28.34 0.28 0.00	34.00 0.50 0.00	30.91 0.43 0.00	26.92 0.29 0.00	25.30 0.15 0.00	23.46 0.07 0.00	19.93 0.02 0.00	12.61 0.08 0.00
MADISON___COUNTY_LFGE 323628	20.63 0.44 0.00	20.91 0.53 0.00	18.93 0.48 0.00	20.10 0.51 0.00	20.77 0.55 0.00	22.48 0.59 0.00	27.67 0.81 0.00	31.35 0.97 0.00	29.47 0.77 -0.19	29.66 0.75 -0.19	29.82 0.75 -0.15	26.64 0.64 -0.23	26.73 0.65 -0.13	25.93 0.63 -0.15	24.69 0.62 -0.02	23.91 0.58 0.00	28.86 0.67 -0.13	34.56 0.87 -0.20	31.51 0.79 -0.23	27.40 0.64 -0.14	25.83 0.63 -0.05	23.98 0.56 -0.03	20.40 0.46 -0.03	12.95 0.30 -0.11
MAPLE_RIDGE_WT_1 323574	19.96 -0.22 0.00	20.14 -0.24 0.00	18.25 -0.20 0.00	19.37 -0.22 0.00	20.00 -0.22 0.00	21.69 -0.20 0.00	26.62 -0.24 0.00	30.28 -0.09 0.00	27.95 -0.11 0.45	28.17 -0.11 0.45	28.42 -0.14 0.36	25.05 -0.15 0.56	25.45 -0.18 0.31	24.60 -0.20 0.35	23.78 -0.22 0.05	23.07 -0.26 0.00	27.39 -0.37 0.31	32.51 -0.50 0.48	29.37 -0.55 0.56	25.74 -0.56 0.33	24.44 -0.58 0.13	22.72 -0.58 0.08	19.29 -0.54 0.08	11.95 -0.34 0.26
MAPLE_RIDGE_WT_2 323611	19.96 -0.22 0.00	20.14 -0.24 0.00	18.25 -0.20 0.00	19.37 -0.22 0.00	20.00 -0.22 0.00	21.69 -0.20 0.00	26.62 -0.24 0.00	30.28 -0.09 0.00	27.95 -0.11 0.45	28.17 -0.11 0.45	28.42 -0.14 0.36	25.05 -0.15 0.56	25.45 -0.18 0.31	24.60 -0.20 0.35	23.78 -0.22 0.05	23.07 -0.26 0.00	27.39 -0.37 0.31	32.51 -0.50 0.48	29.37 -0.55 0.56	25.74 -0.56 0.33	24.44 -0.58 0.13	22.72 -0.58 0.08	19.29 -0.54 0.08	11.95 -0.34 0.26
MARBLE_RIVER_WT_PWR 323696	19.46 -0.73 0.00	19.56 -0.82 0.00	17.78 -0.66 0.00	18.84 -0.74 0.00	19.43 -0.79 0.00	21.02 -0.88 0.00	26.09 -0.78 0.00	28.95 -1.43 0.00	27.12 -1.40 0.00	27.35 -1.38 0.00	27.62 -1.30 0.00	24.66 -1.11 0.00	24.78 -1.17 0.00	24.00 -1.16 0.00	22.87 -1.18 0.00	22.19 -1.14 0.00	26.74 -1.32 0.00	31.82 -1.67 0.00	28.96 -1.52 0.00	25.27 -1.36 0.00	23.81 -1.33 0.00	22.15 -1.24 0.00	18.72 -1.19 0.00	12.05 -0.49 0.00
MARSH_HILL_WT_PWR 323713	21.25 1.07 0.00	21.56 1.18 0.00	19.54 1.09 0.00	20.78 1.20 0.00	21.44 1.21 0.00	23.29 1.40 0.00	28.29 1.42 0.00	31.65 1.28 0.00	30.60 0.83 -1.25	30.81 0.83 -1.24	30.76 0.84 -1.00	27.94 0.62 -1.56	27.45 0.62 -0.88	26.82 0.68 -0.98	24.83 0.65 -0.14	24.05 0.72 0.00	29.60 0.67 -0.86	35.53 0.70 -1.33	32.88 0.82 -1.57	28.35 0.80 -0.92	26.44 0.93 -0.37	24.30 0.70 -0.21	20.92 0.78 -0.23	13.62 0.36 -0.71
MG INDUSTRY___DRP 24185	21.37 1.19 0.00	21.64 1.26 0.00	19.56 1.11 0.00	20.78 1.20 0.00	21.46 1.23 0.00	23.16 1.27 0.00	28.37 1.50 0.00	32.29 1.91 0.00	39.16 1.91 -8.73	39.31 1.93 -8.66	37.76 1.85 -6.99	38.22 1.62 -10.83	33.69 1.64 -6.11	33.59 1.59 -6.85	26.53 1.52 -0.97	24.82 1.49 0.00	35.81 1.74 -6.01	44.85 2.08 -9.28	43.31 1.89 -10.94	34.73 1.68 -6.43	29.30 1.61 -2.54	26.31 1.43 -1.50	22.75 1.23 -1.60	18.21 0.70 -4.97

MID___OSWEGATCHIE_HYD 23849	19.03 -1.15 0.00	19.03 -1.35 0.00	17.29 -1.16 0.00	18.35 -1.23 0.00	18.97 -1.25 0.00	20.75 -1.14 0.00	25.47 -1.40 0.00	28.76 -1.61 0.00	26.92 -1.60 0.00	27.12 -1.61 0.00	27.33 -1.59 0.00	24.35 -1.42 0.00	24.52 -1.43 0.00	23.77 -1.38 0.00	22.67 -1.37 0.00	21.98 -1.35 0.00	26.43 -1.63 0.00	31.72 -1.78 0.00	28.81 -1.68 0.00	25.08 -1.55 0.00	23.49 -1.66 0.00	21.75 -1.64 0.00	18.48 -1.43 0.00	11.91 -0.63 0.00
MID___RAQUETTE_HYD 23851	18.51 -1.67 0.00	18.46 -1.92 0.00	16.81 -1.64 0.00	17.84 -1.74 0.00	18.42 -1.80 0.00	20.16 -1.73 0.00	24.74 -2.12 0.00	27.67 -2.70 0.00	25.89 -2.62 0.00	26.09 -2.64 0.00	26.32 -2.60 0.00	23.47 -2.29 0.00	23.61 -2.34 0.00	22.86 -2.29 0.00	21.83 -2.21 0.00	21.18 -2.15 0.00	25.53 -2.53 0.00	30.55 -2.95 0.00	27.77 -2.71 0.00	24.18 -2.45 0.00	22.58 -2.57 0.00	20.93 -2.46 0.00	17.78 -2.13 0.00	11.65 -0.89 0.00
MILLIKEN___1 23584	20.83 0.65 0.00	21.01 0.63 0.00	19.00 0.55 0.00	20.20 0.61 0.00	20.85 0.63 0.00	22.70 0.81 0.00	27.81 0.94 0.00	31.53 1.15 0.00	30.55 0.83 -1.21	30.73 0.80 -1.20	30.70 0.81 -0.97	27.93 0.67 -1.50	27.46 0.67 -0.85	26.75 0.65 -0.95	24.80 0.62 -0.13	23.93 0.61 0.00	29.59 0.70 -0.83	35.71 0.94 -1.28	32.88 0.88 -1.51	28.24 0.72 -0.89	26.15 0.65 -0.35	24.18 0.58 -0.21	20.65 0.52 -0.22	13.50 0.28 -0.69
MILLIKEN___2 23585	20.83 0.65 0.00	21.01 0.63 0.00	19.00 0.55 0.00	20.20 0.61 0.00	20.85 0.63 0.00	22.70 0.81 0.00	27.81 0.94 0.00	31.53 1.15 0.00	30.55 0.83 -1.21	30.73 0.80 -1.20	30.70 0.81 -0.97	27.93 0.67 -1.50	27.46 0.67 -0.85	26.75 0.65 -0.95	24.80 0.62 -0.13	23.93 0.61 0.00	29.59 0.70 -0.83	35.71 0.94 -1.28	32.88 0.88 -1.51	28.24 0.72 -0.89	26.15 0.65 -0.35	24.18 0.58 -0.21	20.65 0.52 -0.22	13.50 0.28 -0.69
MILLIKEN___DIESEL 23629	20.83 0.65 0.00	21.01 0.63 0.00	19.00 0.55 0.00	20.20 0.61 0.00	20.85 0.63 0.00	22.70 0.81 0.00	27.81 0.94 0.00	31.53 1.15 0.00	30.55 0.83 -1.21	30.73 0.80 -1.20	30.70 0.81 -0.97	27.93 0.67 -1.50	27.46 0.67 -0.85	26.75 0.65 -0.95	24.80 0.62 -0.13	23.93 0.61 0.00	29.59 0.70 -0.83	35.71 0.94 -1.28	32.88 0.88 -1.51	28.24 0.72 -0.89	26.15 0.65 -0.35	24.18 0.58 -0.21	20.65 0.52 -0.22	13.50 0.28 -0.69
MILLSEAT___LFGE 323607	20.46 0.28 0.00	20.54 0.16 0.00	18.71 0.26 0.00	19.90 0.31 0.00	20.50 0.28 0.00	22.44 0.55 0.00	26.52 -0.35 0.00	29.59 -0.79 0.00	28.57 -0.85 -0.90	28.88 -0.75 -0.90	28.80 -0.84 -0.72	25.96 -0.93 -1.12	25.67 -0.91 -0.63	25.06 -0.77 -0.71	23.37 -0.77 -0.10	22.77 -0.56 0.00	27.90 -0.79 -0.62	33.38 -1.07 -0.96	30.88 -0.73 -1.13	26.84 -0.45 -0.66	24.96 -0.45 -0.26	22.89 -0.65 -0.15	19.92 -0.16 -0.17	12.78 -0.28 -0.51
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.96 1.78 0.00	22.19 1.81 0.00	20.02 1.57 0.00	21.25 1.66 0.00	21.92 1.70 0.00	23.75 1.86 0.00	29.34 2.47 0.00	33.44 3.07 0.00	38.94 3.25 -7.17	39.14 3.30 -7.11	38.10 3.44 -5.74	37.75 3.09 -8.89	34.11 3.09 -5.08	33.82 3.02 -5.65	27.80 2.88 -0.87	26.21 2.80 -0.08	36.49 3.42 -5.01	45.13 4.02 -7.62	43.12 3.66 -8.98	35.23 3.25 -5.35	30.47 3.12 -2.21	27.36 2.71 -1.27	23.52 2.29 -1.32	17.90 1.28 -4.08
MODEL_CITY_ENERGY 24167	20.12 -0.06 0.00	20.18 -0.20 0.00	18.37 -0.07 0.00	19.53 -0.06 0.00	20.10 -0.12 0.00	22.02 0.13 0.00	25.58 -1.29 0.00	28.55 -1.82 0.00	27.67 -1.77 -0.93	27.95 -1.70 -0.92	27.90 -1.77 -0.74	25.21 -1.70 -1.15	24.88 -1.71 -0.65	24.32 -1.56 -0.73	22.66 -1.49 -0.10	22.09 -1.24 0.00	26.96 -1.74 -0.64	32.20 -2.28 -0.98	29.88 -1.77 -1.16	26.00 -1.30 -0.68	24.24 -1.18 -0.27	22.26 -1.29 -0.16	19.40 -0.68 -0.17	12.48 -0.59 -0.53
MODERN_LFGE___ 323580	20.12 -0.06 0.00	20.18 -0.20 0.00	18.37 -0.07 0.00	19.53 -0.06 0.00	20.10 -0.12 0.00	22.02 0.13 0.00	25.58 -1.29 0.00	28.55 -1.82 0.00	27.67 -1.77 -0.93	27.95 -1.70 -0.92	27.90 -1.77 -0.74	25.21 -1.70 -1.15	24.88 -1.71 -0.65	24.32 -1.56 -0.73	22.66 -1.49 -0.10	22.09 -1.24 0.00	26.96 -1.74 -0.64	32.20 -2.28 -0.98	29.88 -1.77 -1.16	26.00 -1.30 -0.68	24.24 -1.18 -0.27	22.26 -1.29 -0.16	19.40 -0.68 -0.17	12.48 -0.59 -0.53
MOHAWK_PAPER___DRP 24187	21.70 1.51 0.00	21.95 1.57 0.00	19.85 1.40 0.00	21.08 1.49 0.00	21.78 1.56 0.00	23.55 1.66 0.00	28.88 2.02 0.00	32.93 2.55 0.00	40.07 2.57 -8.99	40.23 2.59 -8.91	38.57 2.46 -7.19	39.05 2.14 -11.15	34.42 2.18 -6.29	34.32 2.11 -7.05	27.06 2.02 -1.00	25.31 1.98 0.00	36.46 2.22 -6.18	45.73 2.68 -9.55	44.21 2.47 -11.26	35.40 2.16 -6.61	29.85 2.09 -2.62	26.77 1.85 -1.54	23.19 1.63 -1.65	18.58 0.93 -5.11
MONGAUP___HYD 23641	22.28 2.10 0.00	22.28 1.90 0.00	20.11 1.66 0.00	21.35 1.76 0.00	22.02 1.80 0.00	24.15 2.26 0.00	29.44 2.58 0.00	33.75 3.37 0.00	38.98 3.71 -6.76	39.14 3.71 -6.70	38.26 3.93 -5.41	37.72 3.58 -8.38	34.23 3.55 -4.73	33.90 3.45 -5.30	28.16 3.37 -0.75	26.53 3.20 0.00	36.72 4.01 -4.65	45.50 4.82 -7.18	43.31 4.36 -8.46	35.41 3.81 -4.97	30.43 3.32 -1.97	27.44 2.90 -1.16	23.60 2.45 -1.24	17.74 1.35 -3.84
MONTAUK___DIESEL 23721	38.39 3.98 -14.23	35.80 4.04 -11.38	30.50 3.58 -8.47	30.66 3.80 -7.27	31.11 3.88 -7.01	35.04 4.23 -8.92	49.10 5.53 -16.70	51.20 6.62 -14.20	54.13 6.62 -19.00	53.17 6.61 -17.83	49.22 6.60 -13.71	45.29 5.36 -14.16	44.78 5.47 -13.36	41.52 5.33 -11.03	40.24 5.00 -11.20	41.11 4.85 -12.93	47.86 6.06 -13.74	63.54 7.54 -22.51	59.79 6.95 -22.35	51.08 6.12 -18.33	47.01 5.61 -16.25	41.99 5.03 -13.57	41.62 4.32 -17.39	32.77 2.57 -17.66
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.22 2.04 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.12 1.90 0.00	23.99 2.10 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.40 3.68 -7.20	39.58 3.71 -7.14	38.56 3.88 -5.77	38.15 3.45 -8.93	37.97 3.48 -8.54	37.47 3.37 -8.95	38.70 3.24 -11.41	38.07 3.15 -11.59	41.24 3.84 -9.33	45.64 4.49 -7.66	43.59 4.09 -9.02	40.37 3.65 -10.10	38.20 3.49 -9.55	35.09 3.06 -8.64	30.35 2.59 -7.85	18.10 1.45 -4.11
MUNSVILLE_WIND_PWR 323609	21.92 1.74 0.00	22.05 1.67 0.00	19.98 1.53 0.00	21.25 1.66 0.00	21.98 1.76 0.00	24.15 2.26 0.00	29.82 2.96 0.00	33.99 3.61 0.00	33.38 2.97 -1.90	33.54 2.93 -1.88	33.36 2.92 -1.52	30.54 2.42 -2.35	29.76 2.49 -1.33	29.00 2.36 -1.49	26.54 2.29 -0.21	25.50 2.17 0.00	31.75 2.38 -1.30	38.72 3.22 -2.02	35.66 2.80 -2.37	30.28 2.26 -1.39	27.69 1.99 -0.55	25.28 1.57 -0.32	21.45 1.19 -0.35	14.31 0.69 -1.08
N SALMON___HYD 24042	19.31 -0.87 0.00	19.38 -1.00 0.00	17.66 -0.79 0.00	18.73 -0.86 0.00	19.33 -0.89 0.00	20.95 -0.94 0.00	26.09 -0.78 0.00	28.70 -1.67 0.00	26.81 -1.71 0.00	27.04 -1.70 0.00	27.33 -1.59 0.00	24.40 -1.37 0.00	24.52 -1.43 0.00	23.72 -1.43 0.00	22.63 -1.42 0.00	22.00 -1.33 0.00	26.54 -1.52 0.00	31.62 -1.87 0.00	28.75 -1.74 0.00	25.08 -1.55 0.00	23.56 -1.58 0.00	21.87 -1.52 0.00	18.42 -1.49 0.00	11.99 -0.55 0.00

N.E_GEN_SANDY PD 24062	38.60 1.80 -16.62	36.10 1.81 -13.91	34.36 1.59 -14.32	35.50 1.70 -14.21	37.20 1.76 -15.22	42.51 1.90 -18.71	46.77 2.44 -17.46	55.00 3.04 -21.59	55.29 3.14 -23.64	57.04 3.16 -25.15	51.40 3.21 -19.27	48.80 2.83 -20.20	45.30 2.85 -16.50	42.80 2.79 -14.85	41.53 2.67 -14.82	43.40 2.59 -17.48	56.60 3.03 -25.51	68.38 3.59 -31.30	63.17 3.29 -29.39	55.20 2.90 -25.67	44.40 2.79 -16.46	39.43 2.48 -13.57	37.60 2.17 -15.52	30.40 1.22 -16.65
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.94 1.75 0.00	22.15 1.77 0.00	20.00 1.55 0.00	21.23 1.65 0.00	21.90 1.68 0.00	23.73 1.84 0.00	29.31 2.44 0.00	33.41 3.04 0.00	38.75 3.22 -7.02	38.96 3.27 -6.95	37.95 3.41 -5.62	37.53 3.06 -8.70	33.94 3.09 -4.91	33.65 2.99 -5.50	27.73 2.91 -0.78	26.13 2.80 0.00	36.31 3.42 -4.83	44.93 3.98 -7.46	42.90 3.63 -8.79	35.04 3.25 -5.16	30.31 3.12 -2.04	27.30 2.71 -1.20	23.48 2.29 -1.29	17.79 1.27 -3.99
NARROWS_GT1_1 24228	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT1_2 24229	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT1_3 24230	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT1_4 24231	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT1_5 24232	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT1_6 24233	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT1_7 24234	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT1_8 24235	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT2_1 24236	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT2_2 24237	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT2_3 24238	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT2_4 24239	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT2_5 24240	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10

NARROWS_GT2_6 24241	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT2_7 24242	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NARROWS_GT2_8 24243	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.20 2.02 0.00	22.50 2.12 0.00	20.31 1.86 0.00	21.57 1.98 0.00	22.26 2.04 0.00	24.06 2.17 0.00	29.55 2.69 0.00	33.50 3.13 0.00	39.29 3.05 -7.73	39.43 3.04 -7.66	38.20 3.10 -6.18	38.18 2.83 -9.58	34.13 2.78 -5.41	33.91 2.69 -6.06	27.55 2.64 -0.86	25.85 2.52 0.00	36.55 3.17 -5.32	45.62 3.92 -8.21	43.69 3.53 -9.67	35.34 3.03 -5.68	30.19 2.79 -2.25	27.16 2.45 -1.32	23.48 2.15 -1.41	18.13 1.20 -4.39
NEG CAPITAL___MECHNVIL 23645	21.92 1.74 0.00	22.17 1.79 0.00	20.05 1.60 0.00	21.29 1.70 0.00	22.02 1.80 0.00	23.82 1.93 0.00	29.28 2.42 0.00	33.50 3.13 0.00	40.93 3.08 -9.33	41.05 3.08 -9.25	39.45 3.06 -7.47	39.99 2.65 -11.57	35.17 2.70 -6.53	35.09 2.62 -7.32	27.56 2.48 -1.04	25.75 2.43 0.00	37.31 2.83 -6.42	46.89 3.48 -9.91	45.40 3.23 -11.68	36.26 2.77 -6.86	30.48 2.62 -2.71	27.37 2.39 -1.60	23.81 2.19 -1.71	19.07 1.23 -5.30
NEG CENTRAL_HIGH_ACRES 23767	19.78 -0.40 0.00	19.89 -0.49 0.00	18.06 -0.39 0.00	19.20 -0.39 0.00	19.84 -0.38 0.00	21.61 -0.29 0.00	26.25 -0.62 0.00	29.56 -0.82 0.00	28.34 -0.88 -0.71	28.60 -0.83 -0.70	28.53 -0.95 -0.57	25.69 -0.95 -0.88	25.51 -0.93 -0.49	24.83 -0.88 -0.55	23.26 -0.86 -0.08	22.56 -0.77 0.00	27.68 -0.87 -0.49	33.27 -0.97 -0.75	30.52 -0.85 -0.88	26.43 -0.72 -0.52	24.60 -0.75 -0.21	22.74 -0.77 -0.12	19.54 -0.50 -0.13	12.55 -0.39 -0.40
NEG CENTRAL___DRP 24199	20.46 0.28 0.00	20.63 0.25 0.00	18.67 0.22 0.00	19.84 0.25 0.00	20.48 0.26 0.00	22.33 0.44 0.00	27.19 0.32 0.00	30.80 0.43 0.00	29.44 0.14 -0.78	29.65 0.14 -0.77	29.66 0.12 -0.62	26.78 0.05 -0.96	26.54 0.05 -0.54	25.84 0.08 -0.61	24.18 0.05 -0.09	23.42 0.09 0.00	28.65 0.06 -0.53	34.45 0.13 -0.82	31.64 0.18 -0.97	27.36 0.16 -0.57	25.45 0.08 -0.23	23.57 0.05 -0.13	20.19 0.14 -0.14	13.02 0.04 -0.44
NEG CENTRAL___INDECK 23768	20.95 0.77 0.00	21.52 1.14 0.00	19.54 1.09 0.00	20.78 1.20 0.00	21.46 1.23 0.00	22.99 1.09 0.00	28.29 1.42 0.00	31.41 1.03 0.00	30.29 0.74 -1.03	30.56 0.80 -1.02	30.44 0.69 -0.83	27.48 0.44 -1.28	27.14 0.47 -0.72	26.44 0.48 -0.81	24.59 0.43 -0.12	23.84 0.51 0.00	29.42 0.65 -0.71	35.43 0.84 -1.10	32.63 0.85 -1.29	28.16 0.77 -0.76	26.46 1.01 -0.30	24.38 0.82 -0.18	21.00 0.90 -0.19	13.59 0.46 -0.59
NEG CENTRAL___SENECA 23627	20.69 0.50 0.00	20.81 0.43 0.00	18.84 0.39 0.00	20.04 0.45 0.00	20.69 0.47 0.00	22.61 0.72 0.00	27.48 0.62 0.00	31.14 0.76 0.00	29.81 0.43 -0.86	30.02 0.43 -0.85	29.98 0.37 -0.69	27.09 0.26 -1.07	26.81 0.26 -0.60	26.11 0.28 -0.68	24.40 0.26 -0.10	23.63 0.30 0.00	28.96 0.31 -0.59	34.84 0.43 -0.92	32.02 0.46 -1.08	27.66 0.40 -0.63	25.68 0.28 -0.25	23.72 0.19 -0.15	20.35 0.28 -0.16	13.13 0.10 -0.49
NEG CENTRAL___STATE_STREET 24147	20.55 0.36 0.00	20.77 0.39 0.00	18.78 0.33 0.00	19.96 0.37 0.00	20.63 0.40 0.00	22.42 0.52 0.00	27.46 0.59 0.00	31.04 0.67 0.00	29.70 0.43 -0.76	29.91 0.43 -0.75	29.96 0.43 -0.61	27.06 0.36 -0.94	26.84 0.36 -0.53	26.10 0.35 -0.59	24.44 0.31 -0.08	23.66 0.33 0.00	28.92 0.34 -0.52	34.80 0.50 -0.80	31.92 0.49 -0.95	27.58 0.40 -0.56	25.72 0.35 -0.22	23.84 0.33 -0.13	20.37 0.32 -0.14	13.13 0.16 -0.43
NEG MILLWOOD___DRP 24198	22.24 2.06 0.00	22.46 2.08 0.00	20.26 1.81 0.00	21.51 1.92 0.00	22.18 1.96 0.00	24.01 2.12 0.00	29.66 2.79 0.00	33.69 3.31 0.00	39.35 3.48 -7.35	39.50 3.48 -7.29	38.51 3.70 -5.89	38.23 3.35 -9.12	34.36 3.27 -5.15	34.07 3.14 -5.77	27.89 3.03 -0.82	26.27 2.94 0.00	36.88 3.76 -5.06	45.80 4.49 -7.82	43.75 4.05 -9.21	35.61 3.57 -5.41	30.66 3.37 -2.14	27.64 2.99 -1.26	23.77 2.51 -1.35	18.11 1.39 -4.18
NEG NORTH_FLCN_SEA 23793	19.62 -0.56 0.00	19.77 -0.61 0.00	17.99 -0.46 0.00	19.06 -0.53 0.00	19.66 -0.57 0.00	21.24 -0.66 0.00	26.46 -0.40 0.00	29.19 -1.19 0.00	27.29 -1.23 0.00	27.53 -1.21 0.00	27.79 -1.13 0.00	24.84 -0.93 0.00	24.93 -1.01 0.00	24.15 -1.01 0.00	23.01 -1.03 0.00	22.35 -0.98 0.00	26.97 -1.09 0.00	32.09 -1.41 0.00	29.21 -1.28 0.00	25.48 -1.14 0.00	24.04 -1.11 0.00	22.33 -1.05 0.00	18.84 -1.08 0.00	12.16 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	19.44 -0.75 0.00	19.53 -0.86 0.00	17.75 -0.70 0.00	18.80 -0.78 0.00	19.39 -0.83 0.00	20.99 -0.90 0.00	26.06 -0.81 0.00	28.89 -1.49 0.00	27.06 -1.45 0.00	27.27 -1.46 0.00	27.56 -1.36 0.00	24.61 -1.16 0.00	24.73 -1.22 0.00	23.92 -1.23 0.00	22.82 -1.23 0.00	22.14 -1.19 0.00	26.69 -1.37 0.00	31.79 -1.71 0.00	28.90 -1.59 0.00	25.24 -1.39 0.00	23.77 -1.38 0.00	22.10 -1.29 0.00	18.64 -1.27 0.00	12.02 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	19.58 -0.60 0.00	19.67 -0.71 0.00	17.91 -0.54 0.00	19.00 -0.59 0.00	19.59 -0.63 0.00	21.19 -0.70 0.00	26.43 -0.43 0.00	29.07 -1.31 0.00	27.18 -1.34 0.00	27.38 -1.35 0.00	27.68 -1.24 0.00	24.73 -1.03 0.00	24.83 -1.11 0.00	24.02 -1.13 0.00	22.91 -1.13 0.00	22.28 -1.05 0.00	26.88 -1.18 0.00	31.99 -1.51 0.00	29.11 -1.37 0.00	25.40 -1.22 0.00	23.92 -1.23 0.00	22.22 -1.17 0.00	18.68 -1.23 0.00	12.11 -0.43 0.00
NEG NORTH___LWR_SARANAC 23913	19.58 -0.60 0.00	19.67 -0.71 0.00	17.91 -0.54 0.00	19.00 -0.59 0.00	19.59 -0.63 0.00	21.19 -0.70 0.00	26.43 -0.43 0.00	29.07 -1.31 0.00	27.18 -1.34 0.00	27.38 -1.35 0.00	27.68 -1.24 0.00	24.73 -1.03 0.00	24.83 -1.11 0.00	24.02 -1.13 0.00	22.91 -1.13 0.00	22.28 -1.05 0.00	26.88 -1.18 0.00	31.99 -1.51 0.00	29.11 -1.37 0.00	25.40 -1.22 0.00	23.92 -1.23 0.00	22.22 -1.17 0.00	18.68 -1.23 0.00	12.11 -0.43 0.00

NEG NORTH___PLATTSBURG 23628	19.58 -0.60 0.00	19.67 -0.71 0.00	17.91 -0.54 0.00	19.00 -0.59 0.00	19.59 -0.63 0.00	21.19 -0.70 0.00	26.43 -0.43 0.00	29.07 -1.31 0.00	27.18 -1.34 0.00	27.38 -1.35 0.00	27.68 -1.24 0.00	24.73 -1.03 0.00	24.83 -1.11 0.00	24.02 -1.13 0.00	22.91 -1.13 0.00	22.28 -1.05 0.00	26.88 -1.18 0.00	31.99 -1.51 0.00	29.11 -1.37 0.00	25.40 -1.22 0.00	23.92 -1.23 0.00	22.22 -1.17 0.00	18.68 -1.23 0.00	12.11 -0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	20.28 0.10 0.00	20.32 -0.06 0.00	18.50 0.06 0.00	19.67 0.08 0.00	20.26 0.04 0.00	22.20 0.31 0.00	25.95 -0.91 0.00	29.01 -1.37 0.00	28.07 -1.37 -0.92	28.35 -1.29 -0.91	28.30 -1.36 -0.73	25.56 -1.34 -1.14	25.24 -1.35 -0.64	24.64 -1.23 -0.72	22.99 -1.15 -0.10	22.39 -0.93 0.00	27.35 -1.35 -0.63	32.66 -1.81 -0.98	30.29 -1.34 -1.15	26.37 -0.93 -0.68	24.56 -0.86 -0.27	22.56 -0.98 -0.16	19.62 -0.46 -0.17	12.61 -0.45 -0.52
NEG WEST___LANCASTR 23811	20.79 0.60 0.00	20.89 0.51 0.00	18.96 0.52 0.00	20.16 0.57 0.00	20.79 0.57 0.00	22.72 0.83 0.00	27.19 0.32 0.00	30.35 -0.03 0.00	29.30 -0.29 -1.07	29.53 -0.26 -1.06	29.54 -0.23 -0.85	26.75 -0.34 -1.32	26.35 -0.34 -0.75	25.76 -0.23 -0.84	24.02 -0.14 -0.12	23.28 -0.05 0.00	28.49 -0.31 -0.73	34.09 -0.54 -1.13	31.57 -0.24 -1.33	27.44 0.03 -0.78	25.68 0.23 -0.31	23.59 0.02 -0.18	20.38 0.28 -0.20	13.17 0.03 -0.61
NEG_PENN_ALLEGHNY 23528	20.99 0.81 0.00	21.24 0.86 0.00	19.20 0.76 0.00	20.41 0.82 0.00	21.07 0.85 0.00	22.88 0.99 0.00	28.02 1.15 0.00	31.62 1.25 0.00	31.43 0.88 -2.03	31.61 0.86 -2.01	31.41 0.87 -1.63	29.03 0.75 -2.52	28.12 0.75 -1.42	27.50 0.75 -1.59	24.99 0.72 -0.23	24.05 0.72 0.00	30.22 0.76 -1.40	36.59 0.94 -2.16	33.94 0.91 -2.54	28.92 0.80 -1.49	26.59 0.86 -0.59	24.48 0.75 -0.35	20.96 0.68 -0.37	14.06 0.36 -1.15
NEG___GEN_MONROE 24207	20.24 0.06 0.00	20.58 0.20 0.00	18.73 0.28 0.00	19.90 0.31 0.00	20.54 0.32 0.00	22.24 0.35 0.00	26.95 0.08 0.00	30.10 -0.27 0.00	28.88 -0.37 -0.73	29.34 -0.11 -0.73	29.33 -0.17 -0.59	26.31 -0.36 -0.91	26.15 -0.31 -0.51	25.48 -0.25 -0.57	23.84 -0.29 -0.08	23.12 -0.21 0.00	28.42 -0.14 -0.50	34.17 -0.10 -0.78	31.34 -0.06 -0.92	27.14 -0.03 -0.54	25.39 0.03 -0.21	23.42 -0.09 -0.13	20.18 0.14 -0.13	12.97 0.01 -0.42
NEPA___ENERGY 23901	20.40 0.22 0.00	20.52 0.14 0.00	18.61 0.17 0.00	19.78 0.20 0.00	20.38 0.16 0.00	22.29 0.39 0.00	26.76 -0.11 0.00	29.89 -0.49 0.00	28.99 -0.80 -1.27	29.19 -0.80 -1.26	29.13 -0.81 -1.02	26.54 -0.80 -1.58	26.06 -0.78 -0.89	25.47 -0.68 -1.00	23.61 -0.58 -0.14	22.86 -0.47 0.00	28.12 -0.81 -0.88	33.74 -1.10 -1.35	31.26 -0.82 -1.59	27.06 -0.51 -0.94	25.24 -0.28 -0.37	23.25 -0.35 -0.22	20.06 -0.08 -0.23	13.11 -0.15 -0.72
NEVERSINK___HYD 23608	21.74 1.55 0.00	21.99 1.61 0.00	19.85 1.40 0.00	21.10 1.51 0.00	21.74 1.52 0.00	23.53 1.64 0.00	29.07 2.20 0.00	33.02 2.64 0.00	38.28 3.08 -6.68	38.46 3.10 -6.62	37.53 3.27 -5.35	37.04 2.99 -8.28	33.58 2.96 -4.68	33.29 2.89 -5.24	27.60 2.81 -0.74	26.01 2.68 0.00	35.99 3.34 -4.60	44.58 3.98 -7.10	42.45 3.60 -8.37	34.68 3.14 -4.91	30.06 2.97 -1.94	27.08 2.55 -1.14	23.30 2.17 -1.22	17.53 1.19 -3.80
NEWTON___FALLS_HYD 23847	19.03 -1.15 0.00	19.03 -1.35 0.00	17.29 -1.16 0.00	18.35 -1.23 0.00	18.97 -1.25 0.00	20.75 -1.14 0.00	25.47 -1.40 0.00	28.76 -1.61 0.00	26.92 -1.60 0.00	27.12 -1.61 0.00	27.33 -1.59 0.00	24.35 -1.42 0.00	24.52 -1.43 0.00	23.77 -1.38 0.00	22.67 -1.37 0.00	21.98 -1.35 0.00	26.43 -1.63 0.00	31.72 -1.78 0.00	28.81 -1.68 0.00	25.08 -1.55 0.00	23.49 -1.66 0.00	21.75 -1.64 0.00	18.48 -1.43 0.00	11.91 -0.63 0.00
NIAGARA_115E_LBMP 323715	20.04 -0.14 0.00	20.10 -0.29 0.00	18.30 -0.15 0.00	19.45 -0.14 0.00	20.02 -0.20 0.00	21.91 0.02 0.00	25.39 -1.48 0.00	28.34 -2.03 0.00	27.48 -1.97 -0.93	27.73 -1.92 -0.92	27.70 -1.97 -0.75	25.04 -1.88 -1.16	24.71 -1.89 -0.65	24.15 -1.74 -0.73	22.49 -1.66 -0.10	21.95 -1.38 0.00	26.77 -1.94 -0.64	31.94 -2.55 -0.99	29.64 -2.01 -1.17	25.82 -1.49 -0.69	24.06 -1.36 -0.27	22.12 -1.43 -0.16	19.28 -0.80 -0.17	12.40 -0.66 -0.53
NIAGARA_115W_LBMP 323714	19.98 -0.20 0.00	20.05 -0.33 0.00	18.26 -0.18 0.00	19.41 -0.18 0.00	19.98 -0.24 0.00	22.05 0.15 0.00	25.20 -1.67 0.00	28.10 -2.28 0.00	27.32 -2.14 -0.94	27.59 -2.07 -0.93	27.56 -2.11 -0.75	24.92 -2.01 -1.16	24.58 -2.02 -0.66	24.03 -1.86 -0.74	22.37 -1.78 -0.10	21.86 -1.47 0.00	26.63 -2.08 -0.65	31.68 -2.81 -1.00	29.44 -2.22 -1.18	25.69 -1.63 -0.69	23.91 -1.51 -0.27	21.96 -1.59 -0.16	19.21 -0.88 -0.17	12.37 -0.70 -0.53
NIAGARA_230_LBMP 323716	19.98 -0.20 0.00	20.05 -0.33 0.00	18.25 -0.20 0.00	19.39 -0.20 0.00	19.98 -0.24 0.00	21.87 -0.02 0.00	25.66 -1.21 0.00	28.61 -1.76 0.00	27.69 -1.74 -0.92	27.97 -1.67 -0.91	27.92 -1.73 -0.73	25.25 -1.65 -1.14	24.93 -1.66 -0.64	24.34 -1.54 -0.72	22.70 -1.44 -0.10	22.11 -1.21 0.00	27.01 -1.68 -0.63	32.22 -2.24 -0.97	29.90 -1.74 -1.15	26.05 -1.25 -0.67	24.28 -1.13 -0.27	22.35 -1.19 -0.16	19.44 -0.64 -0.17	12.50 -0.56 -0.52
NIAGARA____ 23760	20.00 -0.18 0.00	20.05 -0.33 0.00	18.26 -0.18 0.00	19.41 -0.18 0.00	20.00 -0.22 0.00	21.91 0.02 0.00	25.44 -1.42 0.00	28.40 -1.97 0.00	27.53 -1.91 -0.93	27.78 -1.87 -0.92	27.75 -1.91 -0.74	25.09 -1.83 -1.15	24.75 -1.84 -0.65	24.20 -1.69 -0.73	22.54 -1.61 -0.10	22.00 -1.33 0.00	26.82 -1.88 -0.64	32.00 -2.48 -0.99	29.69 -1.95 -1.16	25.87 -1.44 -0.68	24.11 -1.31 -0.27	22.19 -1.36 -0.16	19.32 -0.76 -0.17	12.43 -0.64 -0.53
NINE_MILE_1 23575	19.74 -0.44 0.00	19.93 -0.45 0.00	18.06 -0.39 0.00	19.18 -0.41 0.00	19.80 -0.43 0.00	21.43 -0.46 0.00	26.17 -0.70 0.00	29.53 -0.85 0.00	27.98 -0.91 -0.38	28.18 -0.92 -0.37	28.27 -0.95 -0.30	25.38 -0.85 -0.47	25.35 -0.86 -0.26	24.62 -0.83 -0.30	23.29 -0.79 -0.04	22.58 -0.75 0.00	27.39 -0.93 -0.26	32.82 -1.07 -0.40	30.01 -0.95 -0.47	26.05 -0.85 -0.28	24.50 -0.75 -0.11	22.87 -0.58 -0.06	19.54 -0.44 -0.07	12.46 -0.29 -0.21
NINE_MILE_2 23744	19.74 -0.44 0.00	19.93 -0.45 0.00	18.06 -0.39 0.00	19.18 -0.41 0.00	19.80 -0.43 0.00	21.43 -0.46 0.00	26.17 -0.70 0.00	29.53 -0.85 0.00	27.98 -0.91 -0.38	28.18 -0.92 -0.37	28.27 -0.95 -0.30	25.38 -0.85 -0.47	25.35 -0.86 -0.26	24.62 -0.83 -0.29	23.29 -0.79 -0.04	22.58 -0.75 0.00	27.39 -0.93 -0.26	32.82 -1.07 -0.40	30.01 -0.95 -0.47	26.05 -0.85 -0.28	24.50 -0.75 -0.11	22.87 -0.58 -0.06	19.54 -0.44 -0.07	12.48 -0.28 -0.21
NM_CAPITAL___DRP 24208	21.62 1.43 0.00	21.87 1.49 0.00	19.76 1.31 0.00	20.98 1.39 0.00	21.68 1.46 0.00	23.45 1.55 0.00	28.67 1.80 0.00	32.68 2.31 0.00	39.77 2.34 -8.92	39.93 2.36 -8.84	38.25 2.20 -7.14	38.73 1.91 -11.06	34.13 1.95 -6.24	34.04 1.89 -6.99	26.84 1.80 -0.99	25.08 1.75 0.00	36.16 1.96 -6.14	45.31 2.34 -9.48	43.82 2.16 -11.17	35.08 1.89 -6.56	29.58 1.83 -2.59	26.52 1.61 -1.53	23.00 1.45 -1.63	18.44 0.83 -5.07

NM_CENTRAL___DRP 24181	20.20 0.02 0.00	20.42 0.04 0.00	18.49 0.04 0.00	19.63 0.04 0.00	20.26 0.04 0.00	21.98 0.09 0.00	26.89 0.03 0.00	30.38 0.00 0.00	28.87 -0.14 -0.50	29.08 -0.14 -0.49	29.15 -0.17 -0.40	26.20 -0.18 -0.62	26.14 -0.15 -0.35	25.39 -0.15 -0.39	23.96 -0.14 -0.06	23.19 -0.14 0.00	28.24 -0.17 -0.34	33.86 -0.17 -0.53	30.99 -0.12 -0.62	26.86 -0.13 -0.37	25.17 -0.13 -0.14	23.45 -0.02 -0.09	20.02 0.02 -0.09	12.81 -0.01 -0.28
NM_FRONTIER___DRP 24179	19.98 -0.20 0.00	20.05 -0.33 0.00	18.26 -0.18 0.00	19.41 -0.18 0.00	19.98 -0.24 0.00	22.05 0.15 0.00	25.20 -1.67 0.00	28.10 -2.28 0.00	27.32 -2.14 -0.94	27.59 -2.07 -0.93	27.56 -2.11 -0.75	24.92 -2.01 -1.16	24.58 -2.02 -0.66	24.03 -1.86 -0.74	22.37 -1.78 -0.10	21.86 -1.47 0.00	26.63 -2.08 -0.65	31.68 -2.81 -1.00	29.44 -2.22 -1.18	25.69 -1.63 -0.69	23.91 -1.51 -0.27	21.96 -1.59 -0.16	19.21 -0.88 -0.17	12.37 -0.70 -0.53
NM_ST_REGIS___HYD 24053	18.71 -1.47 0.00	18.71 -1.67 0.00	17.03 -1.42 0.00	18.06 -1.53 0.00	18.67 -1.56 0.00	20.36 -1.53 0.00	25.09 -1.77 0.00	27.92 -2.46 0.00	26.12 -2.40 0.00	26.32 -2.41 0.00	26.55 -2.37 0.00	23.70 -2.06 0.00	23.82 -2.13 0.00	23.07 -2.09 0.00	22.02 -2.02 0.00	21.39 -1.94 0.00	25.79 -2.27 0.00	30.81 -2.68 0.00	27.99 -2.50 0.00	24.39 -2.24 0.00	22.84 -2.31 0.00	21.16 -2.22 0.00	17.94 -1.97 0.00	11.74 -0.80 0.00
NORTHPORT___1 23551	37.02 2.60 -14.23	34.41 2.65 -11.38	29.28 2.36 -8.47	29.37 2.51 -7.27	29.80 2.57 -7.01	33.62 2.80 -8.92	47.16 3.60 -16.70	48.89 4.31 -14.20	51.91 4.39 -19.00	50.96 4.40 -17.83	47.23 4.60 -13.71	43.97 4.05 -14.16	43.35 4.05 -13.36	40.14 3.95 -11.03	39.02 3.77 -11.20	39.94 3.68 -12.93	46.32 4.52 -13.74	61.26 5.26 -22.51	57.59 4.75 -22.35	49.19 4.23 -18.33	45.47 4.07 -16.25	40.58 3.62 -13.57	40.37 3.06 -17.39	31.97 1.77 -17.66
NORTHPORT___2 23552	37.02 2.60 -14.23	34.41 2.65 -11.38	29.28 2.36 -8.47	29.37 2.51 -7.27	29.80 2.57 -7.01	33.62 2.80 -8.92	47.16 3.60 -16.70	48.89 4.31 -14.20	51.91 4.39 -19.00	50.96 4.40 -17.83	47.23 4.60 -13.71	43.97 4.05 -14.16	43.35 4.05 -13.36	40.14 3.95 -11.03	39.02 3.77 -11.20	39.94 3.68 -12.93	46.32 4.52 -13.74	61.26 5.26 -22.51	57.59 4.75 -22.35	49.19 4.23 -18.33	45.47 4.07 -16.25	40.58 3.62 -13.57	40.37 3.06 -17.39	31.97 1.77 -17.66
NORTHPORT___3 23553	36.52 2.10 -14.23	33.90 2.14 -11.38	28.80 1.88 -8.47	28.84 1.98 -7.27	29.25 2.02 -7.01	33.02 2.21 -8.92	46.33 2.77 -16.70	47.76 3.19 -14.20	50.87 3.36 -18.99	49.97 3.42 -17.82	46.33 3.70 -13.71	43.46 3.53 -14.16	42.86 3.55 -13.36	39.66 3.47 -11.03	38.56 3.32 -11.20	39.48 3.22 -12.93	45.53 3.73 -13.74	60.14 4.15 -22.50	56.61 3.78 -22.34	48.33 3.38 -18.32	44.92 3.52 -16.25	40.09 3.13 -13.57	39.95 2.65 -17.39	31.68 1.48 -17.66
NORTHPORT___4 23650	36.52 2.10 -14.23	33.90 2.14 -11.38	28.80 1.88 -8.47	28.84 1.98 -7.27	29.25 2.02 -7.01	33.02 2.21 -8.92	46.33 2.77 -16.70	47.76 3.19 -14.20	50.87 3.36 -18.99	49.97 3.42 -17.82	46.33 3.70 -13.71	43.46 3.53 -14.16	42.86 3.55 -13.36	39.66 3.47 -11.03	38.56 3.32 -11.20	39.48 3.22 -12.93	45.53 3.73 -13.74	60.14 4.15 -22.50	56.61 3.78 -22.34	48.33 3.38 -18.32	44.92 3.52 -16.25	40.09 3.13 -13.57	39.95 2.65 -17.39	31.68 1.48 -17.66
NORTHPORT___IC 23718	37.02 2.60 -14.23	34.41 2.65 -11.38	29.28 2.36 -8.47	29.37 2.51 -7.27	29.80 2.57 -7.01	33.62 2.80 -8.92	47.16 3.60 -16.70	48.89 4.31 -14.20	51.91 4.39 -19.00	50.96 4.40 -17.83	47.23 4.60 -13.71	43.97 4.05 -14.16	43.35 4.05 -13.36	40.14 3.95 -11.03	39.02 3.77 -11.20	39.94 3.68 -12.93	46.32 4.52 -13.74	61.26 5.26 -22.51	57.59 4.75 -22.35	49.19 4.23 -18.33	45.47 4.07 -16.25	40.58 3.62 -13.57	40.37 3.06 -17.39	31.97 1.77 -17.66
NPX_GEN_1385_PROXY 323591	37.10 2.68 -14.23	34.57 2.81 -11.38	29.50 2.58 -8.47	29.70 2.78 -7.33	31.20 2.85 -8.13	39.70 3.13 -14.68	47.46 3.89 -16.70	51.40 4.77 -16.26	52.22 4.70 -19.00	51.16 4.60 -17.83	47.46 4.83 -13.71	44.25 4.33 -14.16	43.43 4.13 -13.36	40.34 4.15 -11.03	39.21 3.97 -11.20	40.20 3.94 -12.93	50.60 4.94 -17.60	63.20 5.76 -23.94	57.84 5.00 -22.35	49.41 4.45 -18.33	45.52 4.12 -16.25	40.63 3.67 -13.57	40.31 3.01 -17.39	31.99 1.79 -17.66
NPX_GEN_CSC 323557	37.28 2.86 -14.23	34.70 2.94 -11.38	29.52 2.60 -8.47	29.60 2.74 -7.27	30.06 2.83 -7.01	33.86 3.04 -8.92	47.54 3.98 -16.70	49.29 4.71 -14.20	52.31 4.79 -19.00	51.36 4.80 -17.83	47.34 4.72 -13.71	43.56 3.63 -14.16	43.04 3.74 -13.36	39.86 3.67 -11.03	38.68 3.44 -11.20	39.57 3.31 -12.93	45.89 4.10 -13.74	61.19 5.19 -22.51	57.59 4.75 -22.35	49.14 4.18 -18.33	45.32 3.92 -16.25	40.51 3.55 -13.57	40.49 3.18 -17.39	32.12 1.92 -17.66
NSINS_S_GLNS_FALLS 23858	21.98 1.80 0.00	22.19 1.81 0.00	20.07 1.62 0.00	21.33 1.74 0.00	22.06 1.84 0.00	23.80 1.90 0.00	29.28 2.42 0.00	33.59 3.22 0.00	40.89 3.11 -9.26	41.04 3.13 -9.18	39.46 3.12 -7.41	39.95 2.70 -11.48	35.20 2.78 -6.48	35.08 2.67 -7.26	27.57 2.50 -1.03	25.78 2.45 0.00	37.26 2.83 -6.37	46.85 3.52 -9.84	45.34 3.26 -11.60	36.23 2.80 -6.81	30.43 2.59 -2.69	27.43 2.45 -1.59	24.10 2.49 -1.70	19.23 1.43 -5.26
NUCOR_STEEL___DRP 24197	20.46 0.28 0.00	20.63 0.25 0.00	18.67 0.22 0.00	19.84 0.25 0.00	20.48 0.26 0.00	22.29 0.39 0.00	27.21 0.35 0.00	30.80 0.43 0.00	29.47 0.23 -0.72	29.65 0.20 -0.72	29.70 0.20 -0.58	26.82 0.16 -0.90	26.61 0.16 -0.51	25.87 0.15 -0.57	24.25 0.12 -0.08	23.47 0.14 0.00	28.73 0.17 -0.50	34.53 0.27 -0.77	31.67 0.27 -0.91	27.37 0.21 -0.53	25.51 0.15 -0.21	23.67 0.16 -0.12	20.24 0.20 -0.13	13.04 0.09 -0.41
NYISO_LBMP_REFERENCE 24008	20.18 0.00 0.00	20.38 0.00 0.00	18.45 0.00 0.00	19.59 0.00 0.00	20.22 0.00 0.00	21.89 0.00 0.00	26.87 0.00 0.00	30.38 0.00 0.00	28.52 0.00 0.00	28.73 0.00 0.00	28.92 0.00 0.00	25.76 0.00 0.00	25.95 0.00 0.00	25.15 0.00 0.00	24.04 0.00 0.00	23.33 0.00 0.00	28.06 0.00 0.00	33.49 0.00 0.00	30.48 0.00 0.00	26.63 0.00 0.00	25.15 0.00 0.00	23.39 0.00 0.00	19.91 0.00 0.00	12.54 0.00 0.00
NYPA_BRENTWD____GT 24164	37.18 2.77 -14.23	34.57 2.81 -11.38	29.41 2.49 -8.47	29.49 2.63 -7.27	29.94 2.71 -7.01	33.77 2.95 -8.92	47.40 3.84 -16.70	49.17 4.59 -14.20	52.19 4.68 -19.00	51.27 4.71 -17.83	47.48 4.86 -13.71	44.15 4.23 -14.16	43.56 4.26 -13.36	40.34 4.15 -11.03	39.21 3.97 -11.20	40.13 3.87 -12.93	46.54 4.74 -13.74	61.59 5.59 -22.51	57.93 5.09 -22.35	49.49 4.53 -18.33	45.73 4.33 -16.25	40.79 3.84 -13.57	40.55 3.25 -17.39	32.07 1.87 -17.66
NYPA_GOWANUS____GT5 24156	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.97 3.62 -24.19	39.71 3.49 -12.19	39.71 3.38 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10

NYPA_GOWANUS____GT6 24157	22.47	22.62	20.38	21.63	22.31	24.15	29.93	34.24	39.69	39.93	53.66	52.98	63.68	52.97	39.71	39.71	56.00	56.00	219.27	56.00	56.00	40.53	30.52	18.25
	2.28	2.24	1.94	2.04	2.08	2.26	3.06	3.86	3.96	4.05	4.19	3.73	3.76	3.62	3.49	3.38	4.15	4.85	4.48	3.97	3.77	3.30	2.83	1.61
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
NYPA_HARLEM__RVR__GT1 24160	22.43	22.56	20.33	21.55	22.24	24.01	29.76	33.95	39.54	39.74	38.70	38.30	34.95	39.76	29.24	27.71	37.44	45.73	43.80	36.21	31.57	28.55	36.00	18.17
	2.24	2.18	1.88	1.96	2.02	2.12	2.90	3.58	3.82	3.88	4.02	3.61	3.63	3.52	3.39	3.29	4.01	4.59	4.30	3.84	3.62	3.18	2.67	1.53
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-5.37	-11.09	-1.80	-1.09	-5.37	-7.65	-9.01	-5.75	-2.80	-1.99	-13.42	-4.10
NYPA_HARLEM__RVR__GT2 24161	22.43	22.56	20.33	21.55	22.24	24.01	29.76	33.95	39.54	39.74	38.70	38.30	34.95	39.76	29.24	27.71	37.44	45.73	43.80	36.21	31.57	28.55	36.00	18.17
	2.24	2.18	1.88	1.96	2.02	2.12	2.90	3.58	3.82	3.88	4.02	3.61	3.63	3.52	3.39	3.29	4.01	4.59	4.30	3.84	3.62	3.18	2.67	1.53
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-5.37	-11.09	-1.80	-1.09	-5.37	-7.65	-9.01	-5.75	-2.80	-1.99	-13.42	-4.10
NYPA_KENT____GT 24152	22.43	22.58	20.35	21.59	22.26	24.13	29.90	34.18	39.66	39.88	48.39	47.83	54.20	48.00	39.82	39.89	50.28	51.97	149.72	49.77	48.80	38.30	30.47	18.21
	2.24	2.20	1.90	2.00	2.04	2.23	3.03	3.80	3.94	3.99	4.14	3.71	3.71	3.60	3.46	3.36	4.10	4.79	4.39	3.89	3.72	3.25	2.77	1.57
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-15.34	-18.36	-24.55	-19.25	-12.32	-13.20	-18.12	-13.69	-114.84	-19.25	-19.93	-11.67	-7.79	-4.10
NYPA_POUCH1____GT 24155	22.47	22.62	20.37	21.61	22.31	24.13	29.87	34.15	39.61	39.82	53.54	52.88	63.57	52.86	39.64	39.64	55.92	55.90	219.17	55.92	55.93	40.46	30.49	18.24
	2.28	2.24	1.92	2.02	2.08	2.23	3.01	3.77	3.88	3.94	4.08	3.63	3.66	3.52	3.41	3.31	4.07	4.75	4.39	3.89	3.70	3.23	2.79	1.59
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-20.54	-23.48	-33.97	-24.19	-12.19	-13.00	-23.79	-17.65	-184.30	-25.40	-27.08	-13.84	-7.79	-4.10
NYPA_VERNON____GT2 24162	22.37	22.54	20.31	21.55	22.24	24.08	29.85	34.12	39.60	39.82	43.12	42.65	44.73	43.04	39.90	40.06	44.55	47.91	80.19	43.56	41.59	36.08	30.41	18.18
	2.18	2.16	1.86	1.96	2.02	2.19	2.98	3.74	3.88	3.94	4.08	3.66	3.66	3.57	3.41	3.34	4.04	4.69	4.33	3.84	3.67	3.20	2.71	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-10.13	-13.23	-15.13	-14.32	-12.45	-13.40	-12.45	-9.73	-45.38	-13.10	-12.77	-9.49	-7.79	-4.10
NYPA_VERNON____GT3 24163	22.37	22.54	20.31	21.55	22.24	24.08	29.85	34.12	39.60	39.82	43.12	42.65	44.73	43.04	39.90	40.06	44.55	47.91	80.19	43.56	41.59	36.08	30.41	18.18
	2.18	2.16	1.86	1.96	2.02	2.19	2.98	3.74	3.88	3.94	4.08	3.66	3.66	3.57	3.41	3.34	4.04	4.69	4.33	3.84	3.67	3.20	2.71	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-10.13	-13.23	-15.13	-14.32	-12.45	-13.40	-12.45	-9.73	-45.38	-13.10	-12.77	-9.49	-7.79	-4.10
NYPA__ASTORIA_CC1 323568	22.35	22.52	20.29	21.53	22.22	24.06	29.82	34.09	39.58	39.79	40.90	40.44	40.43	39.84	39.62	39.62	41.76	45.80	43.81	40.42	37.92	34.92	30.39	18.17
	2.16	2.14	1.84	1.94	2.00	2.17	2.96	3.70	3.85	3.91	4.05	3.61	3.63	3.55	3.39	3.29	4.01	4.65	4.30	3.81	3.65	3.18	2.69	1.53
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-7.93	-11.07	-10.86	-11.14	-12.19	-13.00	-9.69	-7.66	-9.02	-9.98	-9.12	-8.35	-7.79	-4.10
NYPA__ASTORIA_CC2 323569	22.35	22.52	20.29	21.53	22.22	24.06	29.82	34.09	39.58	39.79	40.90	40.44	40.43	39.84	39.62	39.62	41.76	45.80	43.81	40.42	37.92	34.92	30.39	18.17
	2.16	2.14	1.84	1.94	2.00	2.17	2.96	3.70	3.85	3.91	4.05	3.61	3.63	3.55	3.39	3.29	4.01	4.65	4.30	3.81	3.65	3.18	2.69	1.53
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.21	-7.15	-7.93	-11.07	-10.86	-11.14	-12.19	-13.00	-9.69	-7.66	-9.02	-9.98	-9.12	-8.35	-7.79	-4.10
NYPA__HOLTSVILL 23794	37.14	34.55	29.37	29.47	29.90	33.70	47.30	49.01	52.05	51.10	47.25	43.84	43.27	40.06	38.92	39.83	46.17	61.26	57.65	49.22	45.47	40.58	40.43	32.02
	2.72	2.79	2.45	2.61	2.67	2.89	3.73	4.43	4.53	4.54	4.63	3.91	3.97	3.87	3.68	3.57	4.38	5.26	4.81	4.26	4.07	3.62	3.13	1.82
	-14.23	-11.38	-8.47	-7.27	-7.01	-8.92	-16.70	-14.20	-19.00	-17.83	-13.71	-14.16	-13.36	-11.03	-11.20	-12.93	-13.74	-22.51	-22.35	-18.33	-16.25	-13.57	-17.39	-17.66
NYPA____HELLGATE_GT1 24158	22.43	22.56	20.33	21.55	22.24	24.01	29.76	33.95	39.54	39.74	38.70	38.30	39.57	34.63	46.12	46.17	43.21	45.73	43.80	42.54	41.41	40.66	24.68	18.18
	2.24	2.18	1.88	1.96	2.02	2.12	2.90	3.58	3.82	3.88	4.02	3.61	3.63	3.52	3.39	3.29	4.01	4.59	4.30	3.84	3.62	3.18	2.67	1.53
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-9.99	-5.96	-18.68	-19.55	-11.14	-7.65	-9.01	-12.08	-12.64	-14.09	-2.10	-4.12
NYPA____HELLGATE_GT2 24159	22.43	22.56	20.33	21.55	22.24	24.01	29.76	33.95	39.54	39.74	38.70	38.30	39.57	34.63	46.12	46.17	43.21	45.73	43.80	42.54	41.41	40.66	24.68	18.18
	2.24	2.18	1.88	1.96	2.02	2.12	2.90	3.58	3.82	3.88	4.02	3.61	3.63	3.52	3.39	3.29	4.01	4.59	4.30	3.84	3.62	3.18	2.67	1.53
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-7.20	-7.13	-5.76	-8.93	-9.99	-5.96	-18.68	-19.55	-11.14	-7.65	-9.01	-12.08	-12.64	-14.09	-2.10	-4.12
NYS_BARGE__HYD 23848	20.30	20.34	18.52	19.69	20.28	22.22	25.95	29.01	28.06	28.34	28.32	25.55	25.23	24.64	22.99	22.39	27.37	32.65	30.29	26.37	24.56	22.56	19.62	12.59
	0.12	-0.04	0.07	0.10	0.06	0.33	-0.91	-1.37	-1.37	-1.29	-1.33	-1.34	-1.35	-1.23	-1.15	-0.93	-1.32	-1.81	-1.34	-0.93	-0.86	-0.98	-0.46	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.90	-0.73	-1.13	-0.64	-0.72	-0.10	0.00	-0.63	-0.97	-1.14	-0.67	-0.27	-0.16	-0.17	-0.52
O.H_GEN_BRUCE 24063	20.08	20.16	18.34	19.47	20.06	21.94	25.95	28.98	28.05	28.31	28.26	25.61	25.23	24.67	22.96	22.33	27.30	32.67	30.27	26.31	24.54	22.60	19.60	12.67
	-0.10	-0.22	-0.11	-0.12	-0.16	0.04	-0.91	-1.40	-1.48	-1.44	-1.47	-1.42	-1.43	-1.28	-1.20	-1.00	-1.46	-1.91	-1.49	-1.07	-0.90	-0.96	-0.50	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.01	-0.81	-1.26	-0.71	-0.80	-0.11	0.00	-0.70	-1.08	-1.27	-0.75	-0.30	-0.17	-0.19	-0.58
OAK ORCHARD__HYD 24046	20.16	20.40	18.54	19.71	20.34	22.05	26.76	29.92	28.71	29.00	28.90	26.00	25.84	25.15	23.55	22.86	28.03	33.67	30.94	26.82	25.11	23.18	19.99	12.82
	-0.02	0.02	0.09	0.12	0.12	0.15	-0.11	-0.45	-0.54	-0.46	-0.61	-0.67	-0.62	-0.58	-0.58	-0.47	-0.53	-0.60	-0.46	-0.35	-0.25	-0.33	-0.06	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.73	-0.59	-0.91	-0.51	-0.57	-0.08	0.00	-0.50	-0.78	-0.92	-0.54	-0.21	-0.13	-0.13	-0.42

OCC_CHEM___DRP 24175	20.04 -0.14 0.00	20.10 -0.29 0.00	18.30 -0.15 0.00	19.45 -0.14 0.00	20.02 -0.20 0.00	22.07 0.17 0.00	25.31 -1.56 0.00	28.25 -2.13 0.00	27.43 -2.02 -0.94	27.71 -1.95 -0.93	27.70 -1.97 -0.75	25.02 -1.91 -1.16	24.68 -1.92 -0.66	24.13 -1.76 -0.74	22.46 -1.68 -0.10	21.93 -1.40 0.00	26.74 -1.96 -0.65	31.84 -2.65 -1.00	29.59 -2.07 -1.18	25.80 -1.52 -0.69	24.04 -1.38 -0.27	22.07 -1.47 -0.16	19.29 -0.80 -0.17	12.41 -0.66 -0.53
OLIN_CORP_DRP 24177	20.06 -0.12 0.00	20.12 -0.27 0.00	18.32 -0.13 0.00	19.47 -0.12 0.00	20.06 -0.16 0.00	21.96 0.07 0.00	25.50 -1.37 0.00	28.46 -1.91 0.00	27.60 -1.85 -0.94	27.85 -1.81 -0.93	27.82 -1.85 -0.75	25.15 -1.78 -1.16	24.81 -1.79 -0.66	24.26 -1.63 -0.74	22.59 -1.56 -0.10	22.02 -1.31 0.00	26.88 -1.82 -0.65	32.08 -2.41 -1.00	29.77 -1.89 -1.18	25.93 -1.39 -0.69	24.16 -1.26 -0.27	22.21 -1.33 -0.16	19.35 -0.74 -0.17	12.45 -0.63 -0.53
OLIN_CORP_DSASP 323712	20.04 -0.14 0.00	20.10 -0.29 0.00	18.30 -0.15 0.00	19.45 -0.14 0.00	20.02 -0.20 0.00	22.07 0.17 0.00	25.31 -1.56 0.00	28.25 -2.13 0.00	27.43 -2.02 -0.94	27.71 -1.95 -0.93	27.70 -1.97 -0.75	25.02 -1.91 -1.16	24.68 -1.92 -0.66	24.13 -1.76 -0.74	22.46 -1.68 -0.10	21.93 -1.40 0.00	26.74 -1.96 -0.65	31.84 -2.65 -1.00	29.59 -2.07 -1.18	25.80 -1.52 -0.69	24.04 -1.38 -0.27	22.07 -1.47 -0.16	19.29 -0.80 -0.17	12.41 -0.66 -0.53
ONEIDA_HERK_LFGE 323681	20.44 0.26 0.00	20.61 0.22 0.00	18.65 0.20 0.00	19.82 0.24 0.00	20.47 0.24 0.00	22.29 0.39 0.00	27.37 0.51 0.00	31.14 0.76 0.00	29.14 0.63 0.00	29.36 0.63 0.00	29.53 0.61 0.00	26.28 0.52 0.00	26.49 0.55 0.00	25.66 0.50 0.00	24.55 0.51 0.00	23.80 0.47 0.00	28.57 0.51 0.00	34.26 0.77 0.00	31.15 0.67 0.00	27.13 0.50 0.00	25.53 0.38 0.00	23.67 0.28 0.00	20.11 0.20 0.00	12.70 0.16 0.00
ONONDAGA_REF_OCCRA 23987	20.36 0.18 0.00	20.56 0.18 0.00	18.60 0.15 0.00	19.76 0.18 0.00	20.40 0.18 0.00	22.16 0.26 0.00	27.11 0.24 0.00	30.68 0.30 0.00	29.26 0.11 -0.63	29.47 0.12 -0.63	29.51 0.09 -0.51	26.60 0.05 -0.78	26.47 0.08 -0.44	25.72 0.08 -0.50	24.16 0.05 -0.07	23.40 0.07 0.00	28.55 0.06 -0.43	34.30 0.13 -0.67	31.43 0.15 -0.79	27.20 0.11 -0.46	25.41 0.08 -0.18	23.63 0.14 -0.11	20.17 0.14 -0.12	12.96 0.06 -0.36
ONONDAGA___COGEN 23986	20.26 0.08 0.00	20.42 0.04 0.00	18.49 0.04 0.00	19.65 0.06 0.00	20.28 0.06 0.00	22.05 0.15 0.00	26.89 0.03 0.00	30.47 0.09 0.00	29.03 -0.09 -0.60	29.24 -0.09 -0.60	29.29 -0.12 -0.48	26.38 -0.13 -0.75	26.26 -0.10 -0.42	25.53 -0.10 -0.47	23.99 -0.12 -0.07	23.24 -0.09 0.00	28.36 -0.11 -0.41	34.03 -0.10 -0.64	31.18 -0.06 -0.75	26.99 -0.08 -0.44	25.20 -0.13 -0.18	23.47 -0.02 -0.10	20.04 0.02 -0.11	12.87 -0.01 -0.34
ONTARIO___LFGE 23819	20.69 0.50 0.00	20.81 0.43 0.00	18.84 0.39 0.00	20.04 0.45 0.00	20.69 0.47 0.00	22.61 0.72 0.00	27.48 0.62 0.00	31.14 0.76 0.00	29.81 0.43 -0.86	30.02 0.43 -0.85	29.98 0.37 -0.69	27.09 0.26 -1.07	26.81 0.26 -0.60	26.11 0.28 -0.68	24.40 0.26 -0.10	23.63 0.30 0.00	28.96 0.31 -0.59	34.84 0.43 -0.92	32.02 0.46 -1.08	27.66 0.40 -0.63	25.68 0.28 -0.25	23.72 0.19 -0.15	20.35 0.28 -0.16	13.13 0.10 -0.49
ORANGEVILLE_WT_PWR 323706	20.67 0.48 0.00	20.81 0.43 0.00	18.89 0.44 0.00	20.08 0.49 0.00	20.71 0.48 0.00	22.61 0.72 0.00	26.97 0.11 0.00	30.19 -0.18 0.00	29.22 -0.40 -1.10	29.45 -0.37 -1.09	29.42 -0.38 -0.88	26.67 -0.46 -1.37	26.25 -0.47 -0.77	25.64 -0.38 -0.86	23.83 -0.34 -0.12	23.14 -0.19 0.00	28.37 -0.45 -0.76	33.96 -0.70 -1.17	31.47 -0.40 -1.38	27.25 -0.19 -0.81	25.37 -0.10 -0.32	23.32 -0.26 -0.19	20.15 0.04 -0.20	13.06 -0.10 -0.63
OSWEGATCHIE___HYD 24044	19.03 -1.15 0.00	19.03 -1.35 0.00	17.29 -1.16 0.00	18.35 -1.23 0.00	18.97 -1.25 0.00	20.75 -1.14 0.00	25.47 -1.40 0.00	28.76 -1.61 0.00	26.92 -1.60 0.00	27.12 -1.61 0.00	27.33 -1.59 0.00	24.35 -1.42 0.00	24.52 -1.43 0.00	23.77 -1.38 0.00	22.67 -1.37 0.00	21.98 -1.35 0.00	26.43 -1.63 0.00	31.72 -1.78 0.00	28.81 -1.68 0.00	25.08 -1.55 0.00	23.49 -1.66 0.00	21.75 -1.64 0.00	18.48 -1.43 0.00	11.91 -0.63 0.00
OSWEGO___5 23606	19.90 -0.28 0.00	20.10 -0.29 0.00	18.19 -0.26 0.00	19.31 -0.27 0.00	19.94 -0.28 0.00	21.61 -0.29 0.00	26.38 -0.48 0.00	29.80 -0.58 0.00	28.30 -0.65 -0.43	28.50 -0.66 -0.43	28.57 -0.69 -0.35	25.66 -0.64 -0.54	25.63 -0.62 -0.30	24.89 -0.60 -0.34	23.51 -0.58 -0.05	22.77 -0.56 0.00	27.68 -0.67 -0.30	33.18 -0.77 -0.46	30.33 -0.70 -0.54	26.33 -0.61 -0.32	24.72 -0.55 -0.13	23.06 -0.40 -0.07	19.69 -0.30 -0.08	12.58 -0.20 -0.25
OSWEGO___6 23613	19.90 -0.28 0.00	20.10 -0.29 0.00	18.19 -0.26 0.00	19.31 -0.27 0.00	19.94 -0.28 0.00	21.61 -0.29 0.00	26.38 -0.48 0.00	29.80 -0.58 0.00	28.30 -0.65 -0.43	28.50 -0.66 -0.43	28.57 -0.69 -0.35	25.66 -0.64 -0.54	25.63 -0.62 -0.30	24.89 -0.60 -0.34	23.51 -0.58 -0.05	22.77 -0.56 0.00	27.68 -0.67 -0.30	33.18 -0.77 -0.46	30.33 -0.70 -0.54	26.33 -0.61 -0.32	24.72 -0.55 -0.13	23.06 -0.40 -0.07	19.69 -0.30 -0.08	12.58 -0.20 -0.25
OUTOKUMPU-AB___DRP 24206	20.50 0.32 0.00	20.58 0.20 0.00	18.73 0.28 0.00	19.90 0.31 0.00	20.50 0.28 0.00	22.50 0.61 0.00	26.27 -0.59 0.00	29.37 -1.00 0.00	28.47 -1.00 -0.95	28.75 -0.92 -0.94	28.75 -0.93 -0.76	25.96 -0.98 -1.18	25.60 -1.01 -0.67	25.04 -0.86 -0.75	23.33 -0.82 -0.11	22.72 -0.61 0.00	27.73 -0.98 -0.65	33.10 -1.41 -1.01	30.73 -0.95 -1.19	26.74 -0.59 -0.70	24.92 -0.50 -0.28	22.87 -0.68 -0.16	19.89 -0.20 -0.17	12.78 -0.30 -0.54
OXBOW___ 24026	20.32 0.14 0.00	20.38 0.00 0.00	18.56 0.11 0.00	19.71 0.12 0.00	20.30 0.08 0.00	22.33 0.44 0.00	25.90 -0.97 0.00	28.95 -1.43 0.00	28.06 -1.40 -0.94	28.35 -1.32 -0.94	28.35 -1.33 -0.76	25.59 -1.34 -1.17	25.26 -1.35 -0.66	24.69 -1.21 -0.74	23.00 -1.15 -0.11	22.42 -0.91 0.00	27.36 -1.35 -0.65	32.62 -1.87 -1.00	30.27 -1.40 -1.18	26.39 -0.93 -0.69	24.57 -0.86 -0.27	22.54 -1.00 -0.16	19.65 -0.44 -0.17	12.62 -0.45 -0.54
OXY_CHEM_DSASP 323612	20.04 -0.14 0.00	20.10 -0.29 0.00	18.30 -0.15 0.00	19.45 -0.14 0.00	20.02 -0.20 0.00	22.07 0.17 0.00	25.31 -1.56 0.00	28.25 -2.13 0.00	27.43 -2.02 -0.94	27.71 -1.95 -0.93	27.70 -1.97 -0.75	25.02 -1.91 -1.16	24.68 -1.92 -0.66	24.13 -1.76 -0.74	22.46 -1.68 -0.10	21.93 -1.40 0.00	26.74 -1.96 -0.65	31.84 -2.65 -1.00	29.59 -2.07 -1.18	25.80 -1.52 -0.69	24.04 -1.38 -0.27	22.07 -1.47 -0.16	19.29 -0.80 -0.17	12.41 -0.66 -0.53
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.04 -0.14 0.00	20.10 -0.29 0.00	18.30 -0.15 0.00	19.45 -0.14 0.00	20.02 -0.20 0.00	22.07 0.17 0.00	25.31 -1.56 0.00	28.25 -2.13 0.00	27.43 -2.02 -0.94	27.71 -1.95 -0.93	27.70 -1.97 -0.75	25.02 -1.91 -1.16	24.68 -1.92 -0.66	24.13 -1.76 -0.74	22.46 -1.68 -0.10	21.93 -1.40 0.00	26.74 -1.96 -0.65	31.84 -2.65 -1.00	29.59 -2.07 -1.18	25.80 -1.52 -0.69	24.04 -1.38 -0.27	22.07 -1.47 -0.16	19.29 -0.80 -0.17	12.41 -0.66 -0.53

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.33 2.14 -0.01	22.48 2.10 0.00	20.26 1.81 0.00	21.49 1.90 0.00	22.16 1.94 0.00	23.94 2.06 0.01	29.68 2.82 0.01	33.92 3.55 0.01	39.42 3.71 -7.20	39.63 3.76 -7.13	38.58 3.90 -5.76	38.19 3.50 -8.93	34.60 3.53 -5.13	34.26 3.42 -5.69	28.24 3.27 -0.93	26.64 3.17 -0.14	37.00 3.87 -5.07	45.63 4.49 -7.65	43.64 4.15 -9.01	35.72 3.68 -5.42	30.96 3.52 -2.29	27.81 3.06 -1.36	23.99 2.57 -1.51	18.11 1.47 -4.10
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.39 2.20 -0.01	22.52 2.14 0.00	20.28 1.83 0.00	21.51 1.92 0.00	22.20 1.98 0.00	23.99 2.10 0.01	29.73 2.88 0.01	34.01 3.64 0.01	39.54 3.82 -7.20	39.72 3.85 -7.13	38.67 3.99 -5.76	38.27 3.58 -8.93	34.68 3.61 -5.13	34.34 3.50 -5.69	28.31 3.34 -0.93	26.73 3.27 -0.14	37.08 3.96 -5.07	45.77 4.62 -7.65	43.77 4.27 -9.01	35.83 3.78 -5.42	31.03 3.60 -2.29	27.88 3.13 -1.36	24.05 2.63 -1.51	18.15 1.50 -4.10
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.77 0.59 0.00	20.85 0.47 0.00	18.95 0.50 0.00	20.14 0.55 0.00	20.75 0.52 0.00	22.70 0.81 0.00	27.05 0.19 0.00	30.22 -0.15 0.00	29.20 -0.34 -1.03	29.43 -0.32 -1.02	29.45 -0.29 -0.82	26.65 -0.39 -1.27	26.28 -0.39 -0.72	25.68 -0.28 -0.81	23.94 -0.22 -0.11	23.24 -0.09 0.00	28.40 -0.37 -0.71	33.98 -0.60 -1.09	31.50 -0.27 -1.29	27.38 0.00 -0.76	25.57 0.13 -0.30	23.49 -0.07 -0.18	20.32 0.22 -0.19	13.10 -0.03 -0.58
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.24 2.06 0.00	22.46 2.08 0.00	20.26 1.81 0.00	21.51 1.92 0.00	22.18 1.96 0.00	24.01 2.12 0.00	29.66 2.79 0.00	33.69 3.31 0.00	39.35 3.48 -7.35	39.50 3.48 -7.29	38.51 3.70 -5.89	38.23 3.35 -9.12	34.36 3.27 -5.15	34.07 3.14 -5.77	27.89 3.03 -0.82	26.27 2.94 0.00	36.88 3.76 -5.06	45.80 4.49 -7.82	43.75 4.05 -9.21	35.61 3.57 -5.41	30.66 3.37 -2.14	27.64 2.99 -1.26	23.77 2.51 -1.35	18.11 1.39 -4.18
PEEKSKILL____ 23653	21.92 1.74 0.00	22.15 1.77 0.00	19.98 1.53 0.00	21.21 1.62 0.00	21.88 1.66 0.00	23.69 1.80 0.00	29.28 2.42 0.00	33.38 3.01 0.00	38.86 3.19 -7.15	39.07 3.25 -7.09	38.03 3.38 -5.72	37.67 3.04 -8.87	34.04 3.03 -5.06	33.76 2.97 -5.64	27.75 2.84 -0.87	26.19 2.77 -0.08	36.42 3.37 -4.99	45.04 3.95 -7.60	43.04 3.60 -8.96	35.16 3.19 -5.34	30.44 3.09 -2.20	27.34 2.69 -1.26	23.49 2.27 -1.31	17.86 1.25 -4.07
PGE MADISON____WINDPWR 24146	21.92 1.74 0.00	22.05 1.67 0.00	19.98 1.53 0.00	21.25 1.66 0.00	21.98 1.76 0.00	24.15 2.26 0.00	29.82 2.96 0.00	33.99 3.61 0.00	33.38 2.97 -1.90	33.54 2.93 -1.88	33.36 2.92 -1.52	30.54 2.42 -2.35	29.76 2.49 -1.33	29.00 2.36 -1.49	26.54 2.29 -0.21	25.50 2.17 0.00	31.75 2.38 -1.30	38.72 3.22 -2.02	35.66 2.80 -2.37	30.28 2.26 -1.39	27.69 1.99 -0.55	25.28 1.57 -0.32	21.45 1.19 -0.35	14.31 0.69 -1.08
PIERCEFIELD____HYD 23852	18.51 -1.67 0.00	18.46 -1.92 0.00	16.81 -1.64 0.00	17.84 -1.74 0.00	18.42 -1.80 0.00	20.16 -1.73 0.00	24.74 -2.12 0.00	27.67 -2.70 0.00	25.89 -2.62 0.00	26.09 -2.64 0.00	26.32 -2.60 0.00	23.47 -2.29 0.00	23.61 -2.34 0.00	22.86 -2.29 0.00	21.83 -2.21 0.00	21.18 -2.15 0.00	25.53 -2.53 0.00	30.55 -2.95 0.00	27.77 -2.71 0.00	24.18 -2.45 0.00	22.58 -2.57 0.00	20.93 -2.46 0.00	17.78 -2.13 0.00	11.65 -0.89 0.00
PINELAWN_CC_1 323563	36.98 2.56 -14.23	34.35 2.59 -11.38	29.19 2.27 -8.47	29.27 2.41 -7.27	29.70 2.47 -7.01	33.53 2.71 -8.92	47.08 3.52 -16.70	48.89 4.31 -14.20	51.94 4.42 -19.00	51.02 4.45 -17.83	47.25 4.63 -13.71	44.05 4.12 -14.16	43.45 4.15 -13.36	40.21 4.02 -11.03	39.11 3.87 -11.20	40.04 3.78 -12.93	46.37 4.58 -13.74	61.06 5.06 -22.51	57.41 4.57 -22.35	49.03 4.07 -18.33	45.32 3.92 -16.25	40.63 3.67 -13.57	40.39 3.09 -17.39	31.97 1.77 -17.66
PJM_GEN_HTP_PROXY 323702	22.20 2.02 0.00	22.40 2.02 0.00	20.20 1.75 0.00	21.43 1.84 0.00	22.12 1.90 0.00	23.99 2.10 0.00	29.66 2.79 0.00	33.87 3.49 0.00	39.40 3.68 -7.20	39.61 3.73 -7.14	38.53 3.85 -5.77	38.15 3.45 -8.93	36.07 3.48 -6.65	36.52 3.37 -7.99	36.01 3.24 -8.72	35.13 3.15 -8.66	38.87 3.84 -6.97	45.64 4.49 -7.66	43.59 4.09 -9.02	37.75 3.62 -7.50	34.16 3.49 -5.52	33.67 3.06 -7.22	30.01 2.57 -7.53	18.08 1.44 -4.10
PJM_GEN_KEystone 24065	21.09 0.91 0.00	21.24 0.86 0.00	19.22 0.77 0.00	20.41 0.82 0.00	21.05 0.83 0.00	22.90 1.01 0.00	27.89 1.02 0.00	31.47 1.09 0.00	33.66 1.06 -4.09	33.85 1.06 -4.05	33.32 1.13 -3.27	31.79 0.95 -5.07	29.98 0.99 -3.05	29.57 1.01 -3.41	26.19 1.03 -1.11	25.10 1.05 -0.72	32.23 1.12 -3.05	39.08 1.24 -4.35	36.83 1.22 -5.12	31.09 1.20 -3.26	28.02 1.28 -1.59	25.61 1.05 -1.17	22.10 1.00 -1.20	15.37 0.50 -2.33
PJM_GEN_NEPTUNE_PROXY 323594	36.64 2.22 -14.23	33.98 2.22 -11.38	28.87 1.95 -8.47	28.94 2.08 -7.27	29.35 2.12 -7.01	33.13 2.32 -8.92	46.60 3.03 -16.70	48.31 3.74 -14.20	51.40 3.88 -19.00	50.50 3.94 -17.83	46.71 4.08 -13.71	43.58 3.66 -14.16	42.96 3.66 -13.36	39.76 3.57 -11.03	38.68 3.44 -11.20	39.59 3.34 -12.93	45.84 4.04 -13.74	60.72 4.72 -22.51	57.16 4.33 -22.35	48.79 3.84 -18.33	45.10 3.70 -16.25	40.19 3.23 -13.57	40.03 2.73 -17.39	31.76 1.55 -17.66
PJM_GEN_VFT_PROXY 323633	22.22 2.04 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.12 1.90 0.00	24.01 2.12 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.34 3.62 -7.20	39.52 3.65 -7.14	38.47 3.79 -5.77	38.10 3.40 -8.93	37.03 3.40 -7.69	36.99 3.32 -8.52	37.46 3.22 -10.19	36.72 3.13 -10.26	40.08 3.76 -8.26	45.54 4.39 -7.66	43.53 4.02 -9.02	39.17 3.62 -8.92	36.37 3.49 -7.73	34.47 3.09 -8.00	30.23 2.61 -7.71	18.12 1.48 -4.10
PLEASANTVLY____LBMP 24000	21.92 1.74 0.00	22.15 1.77 0.00	20.00 1.55 0.00	21.23 1.65 0.00	21.90 1.68 0.00	23.71 1.82 0.00	29.26 2.39 0.00	33.35 2.98 0.00	39.06 3.14 -7.41	39.24 3.16 -7.34	38.12 3.27 -5.93	37.89 2.94 -9.19	34.06 2.93 -5.19	33.83 2.87 -5.81	27.63 2.76 -0.82	26.01 2.68 0.00	36.38 3.23 -5.10	45.15 3.78 -7.87	43.24 3.47 -9.28	35.17 3.09 -5.45	30.27 2.97 -2.16	27.23 2.57 -1.27	23.46 2.19 -1.36	17.98 1.23 -4.21
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.08 1.90 0.00	22.30 1.92 0.00	20.11 1.66 0.00	21.35 1.76 0.00	22.02 1.80 0.00	23.86 1.97 0.00	29.50 2.63 0.00	33.66 3.28 0.00	39.21 3.45 -7.24	39.41 3.50 -7.18	38.36 3.64 -5.80	38.02 3.27 -8.98	34.17 3.27 -4.96	33.98 3.19 -5.63	27.76 3.05 -0.66	26.14 2.96 0.15	36.53 3.62 -4.85	45.44 4.25 -7.70	43.43 3.87 -9.07	35.24 3.44 -5.18	30.32 3.29 -1.87	27.41 2.85 -1.17	23.62 2.39 -1.32	18.00 1.34 -4.12
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.12 1.94 0.00	22.36 1.98 0.00	20.18 1.73 0.00	21.43 1.84 0.00	22.10 1.88 0.00	23.95 2.06 0.00	29.53 2.66 0.00	33.63 3.25 0.00	39.44 3.36 -7.56	39.61 3.39 -7.49	38.50 3.53 -6.05	38.31 3.17 -9.37	34.40 3.16 -5.29	34.15 3.07 -5.93	27.84 2.96 -0.84	26.20 2.87 0.00	36.80 3.54 -5.20	45.71 4.19 -8.03	43.76 3.81 -9.47	35.54 3.36 -5.56	30.54 3.19 -2.20	27.46 2.78 -1.29	23.66 2.37 -1.38	18.15 1.32 -4.30

POLETTI____ 23519	22.24 2.06 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.74 2.88 0.00	33.96 3.58 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.20 3.50 -8.93	37.16 3.53 -7.68	37.09 3.42 -8.51	37.53 3.29 -10.19	36.79 3.20 -10.26	40.19 3.87 -8.26	45.70 4.55 -7.66	43.65 4.15 -9.02	39.22 3.68 -8.92	36.42 3.55 -7.72	34.49 3.11 -8.00	30.25 2.63 -7.71	18.12 1.48 -4.10
PORT_JEFF_3 23555	37.18 2.77 -14.23	34.59 2.83 -11.38	29.41 2.49 -8.47	29.51 2.64 -7.27	29.94 2.71 -7.01	33.75 2.93 -8.92	47.38 3.81 -16.70	49.11 4.53 -14.20	52.14 4.62 -19.00	51.19 4.63 -17.83	47.34 4.72 -13.71	43.92 3.99 -14.16	43.32 4.02 -13.36	40.14 3.95 -11.03	38.99 3.75 -11.20	39.90 3.64 -12.93	46.26 4.46 -13.74	61.36 5.36 -22.51	57.75 4.91 -22.35	49.33 4.37 -18.33	45.55 4.15 -16.25	40.65 3.69 -13.57	40.49 3.18 -17.39	32.06 1.86 -17.66
PORT_JEFF_4 23616	37.18 2.77 -14.23	34.59 2.83 -11.38	29.41 2.49 -8.47	29.51 2.64 -7.27	29.94 2.71 -7.01	33.75 2.93 -8.92	47.38 3.81 -16.70	49.11 4.53 -14.20	52.14 4.62 -19.00	51.19 4.63 -17.83	47.34 4.72 -13.71	43.92 3.99 -14.16	43.32 4.02 -13.36	40.14 3.95 -11.03	38.99 3.75 -11.20	39.90 3.64 -12.93	46.26 4.46 -13.74	61.36 5.36 -22.51	57.75 4.91 -22.35	49.33 4.37 -18.33	45.55 4.15 -16.25	40.65 3.69 -13.57	40.49 3.18 -17.39	32.06 1.86 -17.66
PORT_JEFF_IC 23713	37.20 2.79 -14.23	34.61 2.85 -11.38	29.44 2.53 -8.47	29.55 2.68 -7.27	29.98 2.75 -7.01	33.79 2.98 -8.92	47.43 3.87 -16.70	49.13 4.55 -14.20	52.19 4.68 -19.00	51.25 4.69 -17.83	47.40 4.77 -13.71	43.97 4.05 -14.16	43.40 4.10 -13.36	40.19 4.00 -11.03	39.02 3.77 -11.20	39.94 3.68 -12.93	46.32 4.52 -13.74	61.46 5.46 -22.51	57.87 5.03 -22.35	49.41 4.45 -18.33	45.62 4.22 -16.25	40.72 3.77 -13.57	40.53 3.23 -17.39	32.08 1.88 -17.66
PPL PILGRIM_ST_GT1 24216	37.18 2.77 -14.23	34.57 2.81 -11.38	29.41 2.49 -8.47	29.49 2.63 -7.27	29.94 2.71 -7.01	33.77 2.95 -8.92	47.40 3.84 -16.70	49.17 4.59 -14.20	52.19 4.68 -19.00	51.27 4.71 -17.83	47.48 4.86 -13.71	44.15 4.23 -14.16	43.56 4.26 -13.36	40.34 4.15 -11.03	39.21 3.97 -11.20	40.13 3.87 -12.93	46.54 4.74 -13.74	61.59 5.59 -22.51	57.93 5.09 -22.35	49.49 4.53 -18.33	45.73 4.33 -16.25	40.79 3.84 -13.57	40.55 3.25 -17.39	32.07 1.87 -17.66
PPL PILGRIM_ST_GT2 24217	37.18 2.77 -14.23	34.57 2.81 -11.38	29.41 2.49 -8.47	29.49 2.63 -7.27	29.94 2.71 -7.01	33.77 2.95 -8.92	47.40 3.84 -16.70	49.17 4.59 -14.20	52.19 4.68 -19.00	51.27 4.71 -17.83	47.48 4.86 -13.71	44.15 4.23 -14.16	43.56 4.26 -13.36	40.34 4.15 -11.03	39.21 3.97 -11.20	40.13 3.87 -12.93	46.54 4.74 -13.74	61.59 5.59 -22.51	57.93 5.09 -22.35	49.49 4.53 -18.33	45.73 4.33 -16.25	40.79 3.84 -13.57	40.55 3.25 -17.39	32.07 1.87 -17.66
PPL_SHRM_GT3 24213	37.28 2.86 -14.23	34.70 2.94 -11.38	29.52 2.60 -8.47	29.60 2.74 -7.27	30.06 2.83 -7.01	33.86 3.04 -8.92	47.54 3.98 -16.70	49.29 4.71 -14.20	52.31 4.79 -19.00	51.33 4.77 -17.83	47.34 4.72 -13.71	43.58 3.66 -14.16	43.06 3.76 -13.36	39.86 3.67 -11.03	38.68 3.44 -11.20	39.59 3.34 -12.93	45.92 4.13 -13.74	61.19 5.19 -22.51	57.62 4.79 -22.35	49.17 4.21 -18.33	45.37 3.97 -16.25	40.53 3.58 -13.57	40.49 3.18 -17.39	32.12 1.92 -17.66
PPL_SHRM_GT4 24214	37.28 2.86 -14.23	34.70 2.94 -11.38	29.52 2.60 -8.47	29.60 2.74 -7.27	30.06 2.83 -7.01	33.86 3.04 -8.92	47.54 3.98 -16.70	49.29 4.71 -14.20	52.31 4.79 -19.00	51.33 4.77 -17.83	47.34 4.72 -13.71	43.58 3.66 -14.16	43.06 3.76 -13.36	39.86 3.67 -11.03	38.68 3.44 -11.20	39.59 3.34 -12.93	45.92 4.13 -13.74	61.19 5.19 -22.51	57.62 4.79 -22.35	49.17 4.21 -18.33	45.37 3.97 -16.25	40.53 3.58 -13.57	40.49 3.18 -17.39	32.12 1.92 -17.66
PROJECT____ORANGE 1 24174	20.22 0.04 0.00	20.42 0.04 0.00	18.49 0.04 0.00	19.63 0.04 0.00	20.28 0.06 0.00	22.00 0.11 0.00	26.89 0.03 0.00	30.41 0.03 0.00	28.91 -0.11 -0.51	29.12 -0.11 -0.50	29.18 -0.14 -0.41	26.24 -0.15 -0.63	26.15 -0.15 -0.36	25.43 -0.13 -0.40	23.96 -0.14 -0.06	23.21 -0.12 0.00	28.24 -0.17 -0.35	33.90 -0.13 -0.54	31.00 -0.12 -0.64	26.87 -0.13 -0.37	25.20 -0.10 -0.15	23.45 -0.02 -0.09	20.02 0.02 -0.09	12.82 -0.01 -0.29
PROJECT____ORANGE 2 24166	20.22 0.04 0.00	20.42 0.04 0.00	18.49 0.04 0.00	19.63 0.04 0.00	20.28 0.06 0.00	22.00 0.11 0.00	26.89 0.03 0.00	30.41 0.03 0.00	28.91 -0.11 -0.51	29.12 -0.11 -0.50	29.18 -0.14 -0.41	26.24 -0.15 -0.63	26.15 -0.15 -0.36	25.43 -0.13 -0.40	23.96 -0.14 -0.06	23.21 -0.12 0.00	28.24 -0.17 -0.35	33.90 -0.13 -0.54	31.00 -0.12 -0.64	26.87 -0.13 -0.37	25.20 -0.10 -0.15	23.45 -0.02 -0.09	20.02 0.02 -0.09	12.82 -0.01 -0.29
PYRITES____HYD 24023	18.75 -1.43 0.00	18.73 -1.65 0.00	17.03 -1.42 0.00	18.08 -1.51 0.00	18.68 -1.54 0.00	20.43 -1.47 0.00	25.20 -1.67 0.00	28.43 -1.94 0.00	26.63 -1.88 0.00	26.84 -1.90 0.00	27.07 -1.85 0.00	24.09 -1.67 0.00	24.26 -1.69 0.00	23.49 -1.66 0.00	22.46 -1.59 0.00	21.79 -1.54 0.00	26.26 -1.80 0.00	31.48 -2.01 0.00	28.59 -1.89 0.00	24.90 -1.73 0.00	23.19 -1.96 0.00	21.44 -1.94 0.00	18.16 -1.75 0.00	11.86 -0.68 0.00
RAMAPO____LBMP 323565	21.86 1.67 0.00	22.09 1.71 0.00	19.92 1.48 0.00	21.16 1.57 0.00	21.82 1.60 0.00	23.64 1.75 0.00	29.20 2.34 0.00	33.29 2.92 0.00	38.64 3.11 -7.01	38.81 3.13 -6.95	37.83 3.30 -5.61	37.39 2.94 -8.69	33.81 2.96 -4.91	33.54 2.89 -5.50	27.61 2.79 -0.78	26.03 2.70 0.00	36.17 3.28 -4.82	44.76 3.82 -7.45	42.74 3.47 -8.78	34.90 3.11 -5.16	30.20 3.02 -2.04	27.20 2.62 -1.20	23.40 2.21 -1.28	17.75 1.23 -3.99
RANKINE____ 23646	20.59 0.40 0.00	20.71 0.33 0.00	18.82 0.37 0.00	20.00 0.41 0.00	20.63 0.40 0.00	22.53 0.64 0.00	26.73 -0.13 0.00	29.86 -0.52 0.00	28.89 -0.63 -1.00	29.15 -0.57 -0.99	29.14 -0.58 -0.80	26.36 -0.64 -1.24	25.97 -0.67 -0.70	25.39 -0.55 -0.79	23.65 -0.51 -0.11	22.98 -0.35 0.00	28.11 -0.64 -0.69	33.62 -0.94 -1.06	31.16 -0.58 -1.25	27.10 -0.27 -0.74	25.29 -0.15 -0.29	23.25 -0.30 -0.17	20.13 0.04 -0.18	12.96 -0.15 -0.57
RAVENSWOOD_GT2_1 24244	22.24 2.06 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.71 2.85 0.00	33.93 3.55 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.61 3.50 -8.16	37.33 3.42 -8.75	38.18 3.27 -10.86	37.52 3.20 -11.00	40.78 3.87 -8.85	45.67 4.52 -7.66	43.65 4.15 -9.02	39.87 3.68 -9.57	37.40 3.52 -8.73	34.82 3.09 -8.35	30.31 2.61 -7.79	18.12 1.48 -4.10
RAVENSWOOD_GT2_2 24245	22.24 2.06 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.71 2.85 0.00	33.93 3.55 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.17 3.48 -8.93	37.61 3.50 -8.16	37.33 3.42 -8.75	38.18 3.27 -10.86	37.52 3.20 -11.00	40.78 3.87 -8.85	45.67 4.52 -7.66	43.65 4.15 -9.02	39.87 3.68 -9.57	37.40 3.52 -8.73	34.82 3.09 -8.35	30.31 2.61 -7.79	18.12 1.48 -4.10

RAVENSWOOD_GT2_3 24246	22.26 2.08 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.49 1.90 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.96 3.58 0.00	39.46 3.73 -7.20	39.67 3.79 -7.14	38.62 3.93 -5.77	38.20 3.50 -8.93	37.63 3.53 -8.16	37.35 3.45 -8.75	38.20 3.29 -10.86	37.52 3.20 -11.00	40.81 3.90 -8.85	45.70 4.55 -7.66	43.68 4.18 -9.02	39.90 3.70 -9.57	37.43 3.55 -8.73	34.85 3.11 -8.35	30.33 2.63 -7.79	18.12 1.48 -4.10
RAVENSWOOD_GT2_4 24247	22.26 2.08 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.49 1.90 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.96 3.58 0.00	39.46 3.73 -7.20	39.67 3.79 -7.14	38.62 3.93 -5.77	38.20 3.50 -8.93	37.63 3.53 -8.16	37.35 3.45 -8.75	38.20 3.29 -10.86	37.52 3.20 -11.00	40.81 3.90 -8.85	45.70 4.55 -7.66	43.68 4.18 -9.02	39.90 3.70 -9.57	37.43 3.55 -8.73	34.85 3.11 -8.35	30.33 2.63 -7.79	18.12 1.48 -4.10
RAVENSWOOD_GT3_1 24248	22.24 2.06 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.71 2.85 0.00	33.93 3.55 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.20 3.50 -8.93	37.61 3.50 -8.16	37.33 3.42 -8.75	38.20 3.29 -10.86	37.52 3.20 -11.00	40.78 3.87 -8.85	45.67 4.52 -7.66	43.65 4.15 -9.02	39.87 3.68 -9.57	37.40 3.52 -8.73	34.82 3.09 -8.35	30.31 2.61 -7.79	18.12 1.48 -4.10
RAVENSWOOD_GT3_2 24249	22.24 2.06 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.71 2.85 0.00	33.93 3.55 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.20 3.50 -8.93	37.61 3.50 -8.16	37.33 3.42 -8.75	38.20 3.29 -10.86	37.52 3.20 -11.00	40.78 3.87 -8.85	45.67 4.52 -7.66	43.65 4.15 -9.02	39.87 3.68 -9.57	37.40 3.52 -8.73	34.82 3.09 -8.35	30.31 2.61 -7.79	18.12 1.48 -4.10
RAVENSWOOD_GT3_3 24250	22.26 2.08 0.00	22.46 2.08 0.00	20.26 1.81 0.00	21.49 1.90 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.99 3.61 0.00	39.48 3.76 -7.20	39.67 3.79 -7.14	38.62 3.93 -5.77	38.23 3.53 -8.93	37.66 3.55 -8.16	37.35 3.45 -8.75	38.22 3.32 -10.86	37.55 3.22 -11.00	40.84 3.93 -8.85	45.74 4.59 -7.66	43.68 4.18 -9.02	39.92 3.73 -9.57	37.45 3.57 -8.73	34.87 3.13 -8.35	30.35 2.65 -7.79	18.13 1.49 -4.10
RAVENSWOOD_GT3_4 24251	22.26 2.08 0.00	22.46 2.08 0.00	20.26 1.81 0.00	21.49 1.90 0.00	22.16 1.94 0.00	24.04 2.15 0.00	29.74 2.88 0.00	33.99 3.61 0.00	39.48 3.76 -7.20	39.67 3.79 -7.14	38.62 3.93 -5.77	38.23 3.53 -8.93	37.66 3.55 -8.16	37.35 3.45 -8.75	38.22 3.32 -10.86	37.55 3.22 -11.00	40.84 3.93 -8.85	45.74 4.59 -7.66	43.68 4.18 -9.02	39.92 3.73 -9.57	37.45 3.57 -8.73	34.87 3.13 -8.35	30.35 2.65 -7.79	18.13 1.49 -4.10
RAVENSWOOD_GT_1 23729	22.37 2.18 -0.01	22.54 2.16 0.00	20.31 1.86 0.00	21.55 1.96 0.00	22.24 2.02 0.00	24.08 2.19 0.00	29.85 2.98 0.00	34.12 3.74 -0.01	39.60 3.88 -7.21	39.82 3.94 -7.15	43.12 4.08 -10.13	42.65 3.66 -13.23	44.73 3.66 -15.13	43.04 3.57 -14.32	39.90 3.41 -12.45	40.06 3.34 -13.40	44.55 4.04 -12.45	47.91 4.69 -9.73	80.19 4.33 -45.38	43.56 3.84 -13.10	41.59 3.67 -12.77	36.08 3.20 -9.49	30.41 2.71 -7.79	18.18 1.54 -4.10
RAVENSWOOD_GT_10 24258	22.24 2.06 0.00	22.44 2.06 0.00	20.22 1.77 0.00	21.47 1.88 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.71 2.85 0.00	33.93 3.55 0.00	39.43 3.71 -7.20	39.63 3.76 -7.14	39.09 3.90 -6.27	38.67 3.48 -9.43	38.41 3.50 -8.96	37.41 3.42 -8.84	38.05 3.27 -10.74	37.33 3.20 -10.81	41.20 3.87 -9.27	45.91 4.52 -7.90	47.85 4.15 -13.22	40.28 3.68 -9.98	37.87 3.52 -9.20	34.96 3.09 -8.48	30.31 2.61 -7.79	18.11 1.47 -4.10
RAVENSWOOD_GT_11 24259	22.24 2.06 0.00	22.44 2.06 0.00	20.22 1.77 0.00	21.47 1.88 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.71 2.85 0.00	33.93 3.55 0.00	39.43 3.71 -7.20	39.63 3.76 -7.14	39.09 3.90 -6.27	38.67 3.48 -9.43	38.41 3.50 -8.96	37.41 3.42 -8.84	38.05 3.27 -10.74	37.33 3.20 -10.81	41.20 3.87 -9.27	45.91 4.52 -7.90	47.85 4.15 -13.22	40.28 3.68 -9.98	37.87 3.52 -9.20	34.96 3.09 -8.48	30.31 2.61 -7.79	18.11 1.47 -4.10
RAVENSWOOD_GT_4 24252	22.22 2.04 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.41 3.68 -7.21	39.60 3.73 -7.13	41.88 3.88 -9.09	41.44 3.48 -12.20	42.89 3.48 -13.46	37.88 3.39 -9.33	37.35 3.27 -10.04	36.25 3.17 -9.75	43.50 3.84 -11.59	47.25 4.52 -9.24	71.31 4.11 -36.71	42.53 3.65 -12.26	40.45 3.49 -11.81	35.67 3.06 -9.22	30.29 2.59 -7.79	18.11 1.47 -4.10
RAVENSWOOD_GT_5 24254	22.22 2.04 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.41 3.68 -7.21	39.60 3.73 -7.13	41.88 3.88 -9.09	41.44 3.48 -12.20	42.89 3.48 -13.46	37.88 3.39 -9.33	37.35 3.27 -10.04	36.25 3.17 -9.75	43.50 3.84 -11.59	47.25 4.52 -9.24	71.31 4.11 -36.71	42.53 3.65 -12.26	40.45 3.49 -11.81	35.67 3.06 -9.22	30.29 2.59 -7.79	18.11 1.47 -4.10
RAVENSWOOD_GT_6 24253	22.22 2.04 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.41 3.68 -7.21	39.60 3.73 -7.13	41.88 3.88 -9.09	41.44 3.48 -12.20	42.89 3.48 -13.46	37.88 3.39 -9.33	37.35 3.27 -10.04	36.25 3.17 -9.75	43.50 3.84 -11.59	47.25 4.52 -9.24	71.31 4.11 -36.71	42.53 3.65 -12.26	40.45 3.49 -11.81	35.67 3.06 -9.22	30.29 2.59 -7.79	18.11 1.47 -4.10
RAVENSWOOD_GT_7 24255	22.22 2.04 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.41 3.68 -7.21	39.60 3.73 -7.13	41.88 3.88 -9.09	41.44 3.48 -12.20	42.89 3.48 -13.46	37.88 3.39 -9.33	37.35 3.27 -10.04	36.25 3.17 -9.75	43.50 3.84 -11.59	47.25 4.52 -9.24	71.31 4.11 -36.71	42.53 3.65 -12.26	40.45 3.49 -11.81	35.67 3.06 -9.22	30.29 2.59 -7.79	18.11 1.47 -4.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.24 2.06 0.00	22.44 2.06 0.00	20.22 1.77 0.00	21.47 1.88 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.71 2.85 0.00	33.93 3.55 0.00	39.43 3.71 -7.20	39.63 3.76 -7.14	39.09 3.90 -6.27	38.67 3.48 -9.43	38.41 3.50 -8.96	37.41 3.42 -8.84	38.05 3.27 -10.74	37.33 3.20 -10.81	41.20 3.87 -9.27	45.91 4.52 -7.90	47.85 4.15 -13.22	40.28 3.68 -9.98	37.87 3.52 -9.20	34.96 3.09 -8.48	30.31 2.61 -7.79	18.11 1.47 -4.10
RAVENSWOOD_GT_9 24257	22.24 2.06 0.00	22.44 2.06 0.00	20.22 1.77 0.00	21.47 1.88 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.71 2.85 0.00	33.93 3.55 0.00	39.43 3.71 -7.20	39.63 3.76 -7.14	39.09 3.90 -6.27	38.67 3.48 -9.43	38.41 3.50 -8.96	37.41 3.42 -8.84	38.05 3.27 -10.74	37.33 3.20 -10.81	41.20 3.87 -9.27	45.91 4.52 -7.90	47.85 4.15 -13.22	40.28 3.68 -9.98	37.87 3.52 -9.20	34.96 3.09 -8.48	30.31 2.61 -7.79	18.11 1.47 -4.10

RAVENSWOOD___1 23533	22.37 2.18 -0.01	22.54 2.16 0.00	20.31 1.86 0.00	21.55 1.96 0.00	22.22 2.00 0.00	24.08 2.19 0.00	29.85 2.98 0.00	34.12 3.74 -0.01	39.61 3.88 -7.21	39.79 3.91 -7.15	40.90 4.05 -7.93	40.46 3.63 -11.06	40.46 3.66 -10.85	39.84 3.55 -11.14	39.64 3.41 -12.19	39.65 3.31 -13.01	41.76 4.01 -9.69	45.84 4.69 -7.66	43.81 4.30 -9.02	40.45 3.84 -9.98	37.92 3.65 -9.12	34.92 3.18 -8.35	30.39 2.69 -7.79	18.17 1.53 -4.10
RAVENSWOOD___2 23534	22.33 2.14 -0.01	22.50 2.12 0.00	20.28 1.83 0.00	21.51 1.92 0.00	22.18 1.96 0.00	24.04 2.15 0.00	29.79 2.93 0.00	34.06 3.67 -0.01	39.55 3.82 -7.21	39.70 3.82 -7.15	40.73 3.88 -7.94	40.34 3.50 -11.07	40.34 3.53 -10.87	39.78 3.50 -11.13	39.59 3.37 -12.18	39.59 3.27 -13.00	41.68 3.93 -9.69	45.54 4.39 -7.66	43.62 4.11 -9.02	40.34 3.73 -9.98	37.87 3.60 -9.12	34.87 3.13 -8.35	30.35 2.65 -7.79	18.16 1.52 -4.10
RAVENSWOOD___3 23535	22.24 2.06 0.00	22.44 2.06 0.00	20.24 1.79 0.00	21.47 1.88 0.00	22.14 1.92 0.00	24.01 2.12 0.00	29.71 2.85 0.00	33.93 3.55 0.00	39.43 3.71 -7.20	39.64 3.76 -7.14	38.59 3.90 -5.77	38.20 3.50 -8.93	37.61 3.50 -8.16	37.33 3.42 -8.75	38.20 3.29 -10.86	37.52 3.20 -11.00	40.78 3.87 -8.85	45.67 4.52 -7.66	43.65 4.15 -9.02	39.87 3.68 -9.57	37.40 3.52 -8.73	34.82 3.09 -8.35	30.31 2.61 -7.79	18.12 1.48 -4.10
RAVENSWOOD___4 23820	22.35 2.16 -0.01	22.52 2.14 0.00	20.31 1.86 0.00	21.55 1.96 0.00	22.22 2.00 0.00	24.08 2.19 0.00	29.82 2.96 0.00	34.09 3.70 -0.01	39.58 3.85 -7.21	39.79 3.91 -7.15	38.74 4.05 -5.77	38.31 3.61 -8.94	36.24 3.63 -6.66	36.70 3.55 -8.00	39.36 3.39 -11.93	39.23 3.29 -12.61	39.05 4.01 -6.97	43.76 4.65 -5.62	8.00 4.30 26.78	37.35 3.81 -6.91	34.32 3.65 -5.53	33.80 3.18 -7.23	30.39 2.69 -7.79	18.17 1.53 -4.10
RCPL_TRUST___DRP 24196	22.22 2.04 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.12 1.90 0.00	24.01 2.12 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.43 3.71 -7.20	39.63 3.76 -7.14	38.56 3.88 -5.77	38.17 3.48 -8.93	36.10 3.50 -6.65	36.57 3.42 -7.99	36.03 3.27 -8.72	35.16 3.17 -8.66	38.90 3.87 -6.97	45.67 4.52 -7.66	43.62 4.11 -9.02	37.78 3.65 -7.50	34.19 3.52 -5.52	33.69 3.09 -7.22	30.03 2.59 -7.53	18.09 1.45 -4.10
RENSSELAER___COGEN 23796	21.51 1.33 0.00	21.77 1.39 0.00	19.68 1.24 0.00	20.90 1.31 0.00	21.58 1.36 0.00	23.34 1.44 0.00	28.53 1.67 0.00	32.50 2.13 0.00	39.50 2.17 -8.82	39.65 2.18 -8.74	38.00 2.02 -7.06	38.45 1.75 -10.93	33.91 1.79 -6.17	33.80 1.73 -6.92	26.68 1.66 -0.98	24.94 1.61 0.00	35.95 1.82 -6.07	45.04 2.18 -9.37	43.54 2.01 -11.04	34.87 1.76 -6.49	29.42 1.71 -2.57	26.39 1.50 -1.51	22.86 1.33 -1.61	18.32 0.76 -5.01
REVERE_CPPR_DRP 24186	20.69 0.50 0.00	20.97 0.59 0.00	18.98 0.54 0.00	20.16 0.57 0.00	20.83 0.61 0.00	22.57 0.68 0.00	27.83 0.97 0.00	31.53 1.15 0.00	29.59 0.94 -0.13	29.81 0.95 -0.13	29.98 0.95 -0.10	26.72 0.80 -0.16	26.87 0.83 -0.09	26.06 0.80 -0.10	24.83 0.77 -0.01	24.08 0.75 0.00	28.96 0.81 -0.09	34.77 1.14 -0.14	31.65 1.00 -0.16	27.52 0.80 -0.10	25.97 0.78 -0.04	24.06 0.65 -0.02	20.47 0.54 -0.02	12.96 0.35 -0.07
RIVERBAY___ 323610	22.39 2.20 -0.01	22.52 2.14 0.00	20.28 1.83 0.00	21.51 1.92 0.00	22.20 1.98 0.00	23.99 2.10 0.01	29.73 2.88 0.01	34.01 3.64 0.01	39.54 3.82 -7.20	39.72 3.85 -7.13	38.67 3.99 -5.76	38.27 3.58 -8.93	34.68 3.61 -5.13	34.34 3.50 -5.69	28.31 3.34 -0.93	26.73 3.27 -0.14	37.08 3.96 -5.07	45.77 4.62 -7.65	43.77 4.27 -9.01	35.83 3.78 -5.42	31.03 3.60 -2.29	27.88 3.13 -1.36	24.05 2.63 -1.51	18.15 1.50 -4.10
ROCHESTER_9_IC 23652	20.20 0.02 0.00	20.44 0.06 0.00	18.58 0.13 0.00	19.74 0.16 0.00	20.38 0.16 0.00	22.11 0.22 0.00	26.84 -0.03 0.00	30.04 -0.33 0.00	28.79 -0.46 -0.73	29.08 -0.37 -0.72	29.01 -0.49 -0.58	26.08 -0.59 -0.90	25.91 -0.55 -0.51	25.22 -0.50 -0.57	23.62 -0.51 -0.08	22.93 -0.40 0.00	28.14 -0.42 -0.50	33.83 -0.44 -0.77	31.06 -0.33 -0.91	26.92 -0.24 -0.54	25.19 -0.17 -0.21	23.25 -0.26 -0.12	20.02 -0.02 -0.13	12.85 -0.10 -0.41
ROSETON___1 23587	21.86 1.67 0.00	22.09 1.71 0.00	19.94 1.49 0.00	21.17 1.59 0.00	21.84 1.62 0.00	23.64 1.75 0.00	29.18 2.31 0.00	33.26 2.89 0.00	38.78 3.05 -7.21	38.96 3.08 -7.15	37.90 3.21 -5.77	37.59 2.88 -8.94	33.87 2.88 -5.05	33.63 2.82 -5.66	27.54 2.69 -0.80	25.94 2.61 0.00	36.22 3.20 -4.96	44.87 3.72 -7.66	42.93 3.41 -9.03	34.97 3.03 -5.30	30.16 2.92 -2.10	27.15 2.53 -1.23	23.38 2.15 -1.32	17.84 1.20 -4.10
ROSETON___2 23588	21.86 1.67 0.00	22.09 1.71 0.00	19.94 1.49 0.00	21.17 1.59 0.00	21.84 1.62 0.00	23.64 1.75 0.00	29.18 2.31 0.00	33.26 2.89 0.00	38.78 3.05 -7.21	38.96 3.08 -7.15	37.90 3.21 -5.77	37.59 2.88 -8.94	33.87 2.88 -5.05	33.63 2.82 -5.66	27.54 2.69 -0.80	25.94 2.61 0.00	36.22 3.20 -4.96	44.87 3.72 -7.66	42.93 3.41 -9.03	34.97 3.03 -5.30	30.16 2.92 -2.10	27.15 2.53 -1.23	23.38 2.15 -1.32	17.84 1.20 -4.10
RUSSELL___1 23602	20.30 0.12 0.00	20.56 0.18 0.00	18.69 0.24 0.00	19.86 0.27 0.00	20.50 0.28 0.00	22.22 0.33 0.00	27.05 0.19 0.00	30.25 -0.12 0.00	28.99 -0.26 -0.73	29.31 -0.14 -0.72	29.21 -0.29 -0.58	26.23 -0.44 -0.90	26.07 -0.39 -0.51	25.37 -0.35 -0.57	23.76 -0.36 -0.08	23.07 -0.26 0.00	28.34 -0.23 -0.50	34.10 -0.17 -0.77	31.31 -0.09 -0.91	27.11 -0.05 -0.54	25.36 0.00 -0.21	23.39 -0.12 -0.12	20.16 0.12 -0.13	12.93 -0.03 -0.41
RUSSELL___2 23532	20.30 0.12 0.00	20.56 0.18 0.00	18.69 0.24 0.00	19.86 0.27 0.00	20.50 0.28 0.00	22.22 0.33 0.00	27.05 0.19 0.00	30.25 -0.12 0.00	28.99 -0.26 -0.73	29.31 -0.14 -0.72	29.21 -0.29 -0.58	26.23 -0.44 -0.90	26.07 -0.39 -0.51	25.37 -0.35 -0.57	23.76 -0.36 -0.08	23.07 -0.26 0.00	28.34 -0.23 -0.50	34.10 -0.17 -0.77	31.31 -0.09 -0.91	27.11 -0.05 -0.54	25.36 0.00 -0.21	23.39 -0.12 -0.12	20.16 0.12 -0.13	12.93 -0.03 -0.41
RUSSELL___3 23549	20.30 0.12 0.00	20.56 0.18 0.00	18.69 0.24 0.00	19.86 0.27 0.00	20.50 0.28 0.00	22.22 0.33 0.00	27.05 0.19 0.00	30.25 -0.12 0.00	28.99 -0.26 -0.73	29.31 -0.14 -0.72	29.21 -0.29 -0.58	26.23 -0.44 -0.90	26.07 -0.39 -0.51	25.37 -0.35 -0.57	23.76 -0.36 -0.08	23.07 -0.26 0.00	28.34 -0.23 -0.50	34.10 -0.17 -0.77	31.31 -0.09 -0.91	27.11 -0.05 -0.54	25.36 0.00 -0.21	23.39 -0.12 -0.12	20.16 0.12 -0.13	12.93 -0.03 -0.41
RUSSELL___4 23556	20.30 0.12 0.00	20.56 0.18 0.00	18.69 0.24 0.00	19.86 0.27 0.00	20.50 0.28 0.00	22.22 0.33 0.00	27.05 0.19 0.00	30.25 -0.12 0.00	28.99 -0.26 -0.73	29.31 -0.14 -0.72	29.21 -0.29 -0.58	26.23 -0.44 -0.90	26.07 -0.39 -0.51	25.37 -0.35 -0.57	23.76 -0.36 -0.08	23.07 -0.26 0.00	28.34 -0.23 -0.50	34.10 -0.17 -0.77	31.31 -0.09 -0.91	27.11 -0.05 -0.54	25.36 0.00 -0.21	23.39 -0.12 -0.12	20.16 0.12 -0.13	12.93 -0.03 -0.41

RUSSELL___STATION 23914	20.30 0.12 0.00	20.56 0.18 0.00	18.69 0.24 0.00	19.86 0.27 0.00	20.50 0.28 0.00	22.22 0.33 0.00	27.05 0.19 0.00	30.25 -0.12 0.00	28.99 -0.26 -0.73	29.31 -0.14 -0.72	29.21 -0.29 -0.58	26.23 -0.44 -0.90	26.07 -0.39 -0.51	25.37 -0.35 -0.57	23.76 -0.36 -0.08	23.07 -0.26 0.00	28.34 -0.23 -0.50	34.10 -0.17 -0.77	31.31 -0.09 -0.91	27.11 -0.05 -0.54	25.36 0.00 -0.21	23.39 -0.12 -0.12	20.16 0.12 -0.13	12.93 -0.03 -0.41
S SALMON___HYD 24043	19.76 -0.42 0.00	19.97 -0.41 0.00	18.08 -0.37 0.00	19.20 -0.39 0.00	19.84 -0.38 0.00	21.50 -0.39 0.00	26.38 -0.48 0.00	29.83 -0.55 0.00	28.29 -0.63 -0.40	28.52 -0.60 -0.39	28.60 -0.64 -0.32	25.67 -0.59 -0.49	25.76 -0.47 -0.28	25.01 -0.45 -0.31	23.66 -0.43 -0.04	22.91 -0.42 0.00	27.77 -0.56 -0.27	33.38 -0.54 -0.42	30.49 -0.49 -0.50	26.44 -0.48 -0.29	24.84 -0.43 -0.12	23.13 -0.33 -0.07	19.70 -0.28 -0.07	12.60 -0.16 -0.23
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.32 0.14 0.00	20.40 0.02 0.00	18.56 0.11 0.00	19.73 0.14 0.00	20.32 0.10 0.00	22.24 0.35 0.00	26.22 -0.65 0.00	29.31 -1.06 0.00	28.36 -1.11 -0.96	28.62 -1.06 -0.95	28.59 -1.10 -0.77	25.85 -1.11 -1.19	25.50 -1.11 -0.67	24.93 -0.98 -0.75	23.24 -0.91 -0.11	22.61 -0.72 0.00	27.63 -1.09 -0.66	33.01 -1.51 -1.02	30.59 -1.10 -1.20	26.62 -0.72 -0.71	24.85 -0.58 -0.28	22.85 -0.70 -0.16	19.81 -0.28 -0.18	12.75 -0.34 -0.55
SELKIRK___I 23801	21.37 1.19 0.00	21.64 1.26 0.00	19.56 1.11 0.00	20.78 1.20 0.00	21.46 1.23 0.00	23.16 1.27 0.00	28.37 1.50 0.00	32.29 1.91 0.00	39.16 1.91 -8.73	39.31 1.93 -8.66	37.76 1.85 -6.99	38.22 1.62 -10.83	33.69 1.64 -6.11	33.59 1.59 -6.85	26.53 1.52 -0.97	24.82 1.49 0.00	35.81 1.74 -6.01	44.85 2.08 -9.28	43.31 1.89 -10.94	34.73 1.68 -6.43	29.30 1.61 -2.54	26.31 1.43 -1.50	22.75 1.23 -1.60	18.21 0.70 -4.97
SELKIRK___II 23799	21.35 1.17 0.00	21.64 1.26 0.00	19.56 1.11 0.00	20.78 1.20 0.00	21.46 1.23 0.00	23.16 1.27 0.00	28.37 1.50 0.00	32.29 1.91 0.00	39.17 1.91 -8.74	39.32 1.93 -8.66	37.77 1.85 -7.00	38.23 1.62 -10.84	33.70 1.64 -6.12	33.60 1.59 -6.86	26.53 1.52 -0.97	24.82 1.49 0.00	35.81 1.74 -6.01	44.86 2.08 -9.29	43.32 1.89 -10.95	34.74 1.68 -6.43	29.30 1.61 -2.54	26.29 1.40 -1.50	22.75 1.23 -1.60	18.21 0.70 -4.97
SENECA OSWGO___HYD 24041	19.98 -0.20 0.00	20.18 -0.20 0.00	18.26 -0.18 0.00	19.39 -0.20 0.00	20.04 -0.18 0.00	21.72 -0.18 0.00	26.54 -0.32 0.00	30.01 -0.36 0.00	28.53 -0.46 -0.47	28.74 -0.46 -0.46	28.80 -0.49 -0.38	25.91 -0.44 -0.58	25.83 -0.44 -0.33	25.09 -0.43 -0.37	23.69 -0.41 -0.05	22.93 -0.40 0.00	27.93 -0.45 -0.32	33.49 -0.50 -0.50	30.62 -0.46 -0.59	26.55 -0.43 -0.34	24.88 -0.40 -0.14	23.21 -0.26 -0.08	19.82 -0.18 -0.09	12.68 -0.13 -0.27
SENECA___ENERGY 23797	20.24 0.06 0.00	20.40 0.02 0.00	18.49 0.04 0.00	19.63 0.04 0.00	20.26 0.04 0.00	22.07 0.17 0.00	26.87 0.00 0.00	30.38 0.00 0.00	29.05 -0.23 -0.77	29.26 -0.23 -0.76	29.30 -0.23 -0.61	26.46 -0.26 -0.95	26.22 -0.26 -0.54	25.53 -0.23 -0.60	23.89 -0.24 -0.09	23.14 -0.19 0.00	28.31 -0.28 -0.53	34.04 -0.27 -0.82	31.26 -0.18 -0.96	27.01 -0.19 -0.56	25.14 -0.23 -0.22	23.33 -0.19 -0.13	19.97 -0.08 -0.14	12.89 -0.09 -0.44
SHOEMAKER___GT 23640	21.70 1.51 0.00	21.97 1.59 0.00	19.83 1.38 0.00	21.06 1.47 0.00	21.72 1.50 0.00	23.47 1.58 0.00	29.02 2.15 0.00	32.93 2.55 0.00	38.19 2.91 -6.76	38.36 2.93 -6.70	37.39 3.06 -5.41	36.90 2.76 -8.38	33.45 2.78 -4.73	33.15 2.69 -5.30	27.42 2.62 -0.75	25.85 2.52 0.00	35.80 3.09 -4.65	44.33 3.65 -7.18	42.24 3.29 -8.46	34.53 2.93 -4.97	29.96 2.84 -1.97	27.02 2.48 -1.16	23.26 2.11 -1.24	17.56 1.18 -3.84
SHOREHAM_IC_1 23715	37.28 2.86 -14.23	34.70 2.94 -11.38	29.52 2.60 -8.47	29.60 2.74 -7.27	30.06 2.83 -7.01	33.86 3.04 -8.92	47.54 3.98 -16.70	49.29 4.71 -14.20	52.31 4.79 -19.00	51.33 4.77 -17.83	47.34 4.72 -13.71	43.58 3.66 -14.16	43.06 3.76 -13.36	39.86 3.67 -11.03	38.68 3.44 -11.20	39.59 3.34 -12.93	45.92 4.13 -13.74	61.19 5.19 -22.51	57.62 4.79 -22.35	49.17 4.21 -18.33	45.37 3.97 -16.25	40.53 3.58 -13.57	40.49 3.18 -17.39	32.12 1.92 -17.66
SHOREHAM_IC_2 23716	37.28 2.86 -14.23	34.70 2.94 -11.38	29.52 2.60 -8.47	29.60 2.74 -7.27	30.06 2.83 -7.01	33.86 3.04 -8.92	47.54 3.98 -16.70	49.29 4.71 -14.20	52.31 4.79 -19.00	51.33 4.77 -17.83	47.34 4.72 -13.71	43.58 3.66 -14.16	43.06 3.76 -13.36	39.86 3.67 -11.03	38.68 3.44 -11.20	39.59 3.34 -12.93	45.92 4.13 -13.74	61.19 5.19 -22.51	57.62 4.79 -22.35	49.17 4.21 -18.33	45.37 3.97 -16.25	40.53 3.58 -13.57	40.49 3.18 -17.39	32.12 1.92 -17.66
SISSONVILLE____ 23735	18.51 -1.67 0.00	18.46 -1.92 0.00	16.81 -1.64 0.00	17.84 -1.74 0.00	18.42 -1.80 0.00	20.16 -1.73 0.00	24.74 -2.12 0.00	27.67 -2.70 0.00	25.89 -2.62 0.00	26.09 -2.64 0.00	26.32 -2.60 0.00	23.47 -2.29 0.00	23.61 -2.34 0.00	22.86 -2.29 0.00	21.83 -2.21 0.00	21.18 -2.15 0.00	25.53 -2.53 0.00	30.55 -2.95 0.00	27.77 -2.71 0.00	24.18 -2.45 0.00	22.58 -2.57 0.00	20.93 -2.46 0.00	17.78 -2.13 0.00	11.65 -0.89 0.00
SITHE_IND_GS1 24169	19.76 -0.42 0.00	19.95 -0.43 0.00	18.06 -0.39 0.00	19.18 -0.41 0.00	19.80 -0.43 0.00	21.43 -0.46 0.00	26.17 -0.70 0.00	29.49 -0.88 0.00	27.96 -0.94 -0.38	28.16 -0.95 -0.38	28.24 -0.98 -0.30	25.36 -0.88 -0.47	25.33 -0.88 -0.27	24.62 -0.83 -0.30	23.27 -0.82 -0.04	22.56 -0.77 0.00	27.40 -0.93 -0.26	32.82 -1.07 -0.40	29.98 -0.98 -0.48	26.05 -0.85 -0.28	24.48 -0.78 -0.11	22.89 -0.56 -0.07	19.54 -0.44 -0.07	12.48 -0.28 -0.22
SITHE_IND_GS2 24170	19.76 -0.42 0.00	19.95 -0.43 0.00	18.06 -0.39 0.00	19.18 -0.41 0.00	19.80 -0.43 0.00	21.43 -0.46 0.00	26.17 -0.70 0.00	29.49 -0.88 0.00	27.96 -0.94 -0.38	28.16 -0.95 -0.38	28.24 -0.98 -0.30	25.36 -0.88 -0.47	25.33 -0.88 -0.27	24.62 -0.83 -0.30	23.27 -0.82 -0.04	22.56 -0.77 0.00	27.40 -0.93 -0.26	32.82 -1.07 -0.40	29.98 -0.98 -0.48	26.05 -0.85 -0.28	24.48 -0.78 -0.11	22.89 -0.56 -0.07	19.54 -0.44 -0.07	12.48 -0.28 -0.22
SITHE_IND_GS3 24171	19.76 -0.42 0.00	19.95 -0.43 0.00	18.06 -0.39 0.00	19.18 -0.41 0.00	19.80 -0.43 0.00	21.43 -0.46 0.00	26.17 -0.70 0.00	29.49 -0.88 0.00	27.96 -0.94 -0.38	28.16 -0.95 -0.38	28.24 -0.98 -0.30	25.36 -0.88 -0.47	25.33 -0.88 -0.27	24.62 -0.83 -0.30	23.27 -0.82 -0.04	22.56 -0.77 0.00	27.40 -0.93 -0.26	32.82 -1.07 -0.40	29.98 -0.98 -0.48	26.05 -0.85 -0.28	24.48 -0.78 -0.11	22.89 -0.56 -0.07	19.54 -0.44 -0.07	12.48 -0.28 -0.22
SITHE_IND_GS4 24172	19.76 -0.42 0.00	19.95 -0.43 0.00	18.06 -0.39 0.00	19.18 -0.41 0.00	19.80 -0.43 0.00	21.43 -0.46 0.00	26.17 -0.70 0.00	29.49 -0.88 0.00	27.96 -0.94 -0.38	28.16 -0.95 -0.38	28.24 -0.98 -0.30	25.36 -0.88 -0.47	25.33 -0.88 -0.27	24.62 -0.83 -0.30	23.27 -0.82 -0.04	22.56 -0.77 0.00	27.40 -0.93 -0.26	32.82 -1.07 -0.40	29.98 -0.98 -0.48	26.05 -0.85 -0.28	24.48 -0.78 -0.11	22.89 -0.56 -0.07	19.54 -0.44 -0.07	12.48 -0.28 -0.22

SITHE___BATAVIA 24024	20.52 0.34 0.00	20.64 0.26 0.00	18.80 0.35 0.00	20.00 0.41 0.00	20.63 0.40 0.00	22.50 0.61 0.00	26.79 -0.08 0.00	29.77 -0.61 0.00	28.73 -0.68 -0.90	29.08 -0.55 -0.89	28.98 -0.66 -0.72	26.08 -0.80 -1.12	25.80 -0.78 -0.63	25.18 -0.68 -0.71	23.50 -0.65 -0.10	22.88 -0.44 0.00	28.06 -0.62 -0.62	33.58 -0.87 -0.96	31.06 -0.55 -1.13	27.00 -0.29 -0.66	25.11 -0.30 -0.26	23.03 -0.51 -0.15	20.04 -0.04 -0.16	12.85 -0.20 -0.51
SITHE___INDEPEND 23800	19.76 -0.42 0.00	19.95 -0.43 0.00	18.06 -0.39 0.00	19.18 -0.41 0.00	19.80 -0.43 0.00	21.43 -0.46 0.00	26.17 -0.70 0.00	29.49 -0.88 0.00	27.96 -0.94 -0.38	28.16 -0.95 -0.38	28.24 -0.98 -0.30	25.36 -0.88 -0.47	25.33 -0.88 -0.27	24.62 -0.83 -0.30	23.27 -0.82 -0.04	22.56 -0.77 0.00	27.40 -0.93 -0.26	32.82 -1.07 -0.40	29.98 -0.98 -0.48	26.05 -0.85 -0.28	24.48 -0.78 -0.11	22.89 -0.56 -0.07	19.54 -0.44 -0.07	12.48 -0.28 -0.22
SITHE___MASSENA 23902	18.99 -1.19 0.00	19.03 -1.35 0.00	17.29 -1.16 0.00	18.35 -1.23 0.00	18.95 -1.27 0.00	20.60 -1.29 0.00	25.41 -1.45 0.00	28.49 -1.88 0.00	26.69 -1.83 0.00	26.92 -1.81 0.00	27.13 -1.79 0.00	24.19 -1.57 0.00	24.34 -1.61 0.00	23.59 -1.56 0.00	22.53 -1.51 0.00	21.86 -1.47 0.00	26.38 -1.68 0.00	31.45 -2.04 0.00	28.59 -1.89 0.00	24.98 -1.65 0.00	23.41 -1.73 0.00	21.75 -1.64 0.00	18.42 -1.49 0.00	11.92 -0.61 0.00
SITHE___OGDNSBRG 24021	18.85 -1.33 0.00	18.89 -1.49 0.00	17.18 -1.27 0.00	18.24 -1.35 0.00	18.85 -1.38 0.00	20.53 -1.36 0.00	25.39 -1.48 0.00	28.73 -1.64 0.00	26.92 -1.60 0.00	27.15 -1.58 0.00	27.36 -1.56 0.00	24.37 -1.39 0.00	24.54 -1.40 0.00	23.75 -1.41 0.00	22.72 -1.32 0.00	22.05 -1.28 0.00	26.57 -1.49 0.00	31.82 -1.67 0.00	28.90 -1.59 0.00	25.19 -1.44 0.00	23.59 -1.56 0.00	21.84 -1.54 0.00	18.46 -1.45 0.00	12.01 -0.53 0.00
SITHE___STERLING 23777	20.63 0.44 0.00	20.91 0.53 0.00	18.93 0.48 0.00	20.10 0.51 0.00	20.77 0.55 0.00	22.48 0.59 0.00	27.67 0.81 0.00	31.35 0.97 0.00	29.47 0.77 -0.19	29.66 0.75 -0.19	29.82 0.75 -0.15	26.64 0.64 -0.23	26.73 0.65 -0.13	25.93 0.63 -0.15	24.69 0.62 -0.02	23.91 0.58 0.00	28.86 0.67 -0.13	34.56 0.87 -0.20	31.51 0.79 -0.23	27.40 0.64 -0.14	25.83 0.63 -0.05	23.98 0.56 -0.03	20.40 0.46 -0.03	12.95 0.30 -0.11
SOUTH CAIRO___GT 23612	22.20 2.02 0.00	22.50 2.12 0.00	20.31 1.86 0.00	21.57 1.98 0.00	22.26 2.04 0.00	24.06 2.17 0.00	29.55 2.69 0.00	33.50 3.13 0.00	39.29 3.05 -7.73	39.43 3.04 -7.66	38.20 3.10 -6.18	38.18 2.83 -9.58	34.13 2.78 -5.41	33.91 2.69 -6.06	27.55 2.64 -0.86	25.85 2.52 0.00	36.55 3.17 -5.32	45.62 3.92 -8.21	43.69 3.53 -9.67	35.34 3.03 -5.68	30.19 2.79 -2.25	27.16 2.45 -1.32	23.48 2.15 -1.41	18.13 1.20 -4.39
SOUTH HAMPTN___IC 23720	37.99 3.57 -14.23	35.41 3.65 -11.38	30.14 3.23 -8.47	30.29 3.43 -7.27	30.75 3.52 -7.01	34.62 3.81 -8.92	48.56 5.00 -16.70	50.50 5.92 -14.20	53.45 5.93 -19.00	52.51 5.95 -17.83	48.53 5.90 -13.71	44.69 4.77 -14.16	44.18 4.88 -13.36	40.94 4.76 -11.03	39.71 4.47 -11.20	40.60 4.34 -12.93	47.19 5.39 -13.74	62.70 6.70 -22.51	59.00 6.16 -22.35	50.39 5.43 -18.33	46.45 5.06 -16.25	41.49 4.54 -13.57	41.23 3.92 -17.39	32.55 2.34 -17.66
SOUTHOLD___IC 23719	38.41 4.00 -14.23	35.78 4.02 -11.38	30.48 3.56 -8.47	30.64 3.78 -7.27	31.11 3.88 -7.01	35.06 4.25 -8.92	49.07 5.51 -16.70	51.23 6.65 -14.20	54.19 6.67 -19.00	53.20 6.64 -17.83	49.25 6.62 -13.71	45.34 5.41 -14.16	44.83 5.53 -13.36	41.55 5.36 -11.03	40.27 5.03 -11.20	41.14 4.88 -12.93	47.89 6.09 -13.74	63.60 7.60 -22.51	59.88 7.04 -22.35	51.14 6.18 -18.33	47.01 5.61 -16.25	41.99 5.03 -13.57	41.60 4.30 -17.39	32.76 2.56 -17.66
ST LAWRENCE___ 23600	19.13 -1.05 0.00	19.22 -1.16 0.00	17.43 -1.01 0.00	18.51 -1.08 0.00	19.11 -1.11 0.00	20.73 -1.16 0.00	25.55 -1.32 0.00	28.70 -1.67 0.00	26.95 -1.57 0.00	27.18 -1.55 0.00	27.39 -1.53 0.00	24.42 -1.34 0.00	24.57 -1.38 0.00	23.79 -1.36 0.00	22.74 -1.30 0.00	22.05 -1.28 0.00	26.57 -1.49 0.00	31.68 -1.81 0.00	28.84 -1.65 0.00	25.19 -1.44 0.00	23.69 -1.46 0.00	22.01 -1.38 0.00	18.68 -1.23 0.00	11.94 -0.60 0.00
STATION 5_MISC_HYD 23604	20.20 0.02 0.00	20.44 0.06 0.00	18.58 0.13 0.00	19.74 0.16 0.00	20.38 0.16 0.00	22.11 0.22 0.00	26.84 -0.03 0.00	30.04 -0.33 0.00	28.79 -0.46 -0.73	29.08 -0.37 -0.72	29.01 -0.49 -0.58	26.08 -0.59 -0.90	25.91 -0.55 -0.51	25.22 -0.50 -0.57	23.62 -0.51 -0.08	22.93 -0.40 0.00	28.14 -0.42 -0.50	33.83 -0.44 -0.77	31.06 -0.33 -0.91	26.92 -0.24 -0.54	25.19 -0.17 -0.21	23.25 -0.26 -0.12	20.02 -0.02 -0.13	12.85 -0.10 -0.41
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.32 0.14 0.00	20.46 0.08 0.00	18.58 0.13 0.00	19.74 0.16 0.00	20.38 0.16 0.00	22.24 0.35 0.00	27.08 0.21 0.00	30.53 0.15 0.00	29.22 -0.03 -0.73	29.45 0.00 -0.72	29.39 -0.12 -0.58	26.41 -0.26 -0.90	26.25 -0.21 -0.51	25.55 -0.17 -0.57	23.93 -0.19 -0.08	23.19 -0.14 0.00	28.48 -0.08 -0.50	34.23 -0.03 -0.77	31.43 0.03 -0.91	27.19 0.03 -0.53	25.28 -0.08 -0.21	23.37 -0.14 -0.12	20.06 0.02 -0.13	12.90 -0.05 -0.41
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.04 -0.14 0.00	20.24 -0.14 0.00	18.39 -0.06 0.00	19.55 -0.04 0.00	20.18 -0.04 0.00	21.91 0.02 0.00	26.62 -0.24 0.00	29.83 -0.55 0.00	28.61 -0.63 -0.72	28.87 -0.57 -0.71	28.80 -0.69 -0.58	25.91 -0.75 -0.89	25.72 -0.73 -0.50	25.04 -0.68 -0.57	23.48 -0.65 -0.08	22.77 -0.56 0.00	27.94 -0.62 -0.50	33.59 -0.67 -0.77	30.84 -0.55 -0.90	26.73 -0.43 -0.53	24.95 -0.40 -0.21	23.06 -0.45 -0.12	19.84 -0.20 -0.13	12.75 -0.20 -0.41
STEEL___WIND 323596	20.61 0.42 0.00	20.73 0.35 0.00	18.84 0.39 0.00	20.02 0.43 0.00	20.63 0.40 0.00	22.55 0.66 0.00	26.76 -0.11 0.00	29.89 -0.49 0.00	28.92 -0.60 -1.00	29.18 -0.55 -0.99	29.17 -0.55 -0.80	26.39 -0.62 -1.24	26.00 -0.65 -0.70	25.41 -0.53 -0.79	23.67 -0.48 -0.11	23.00 -0.33 0.00	28.16 -0.59 -0.69	33.65 -0.90 -1.06	31.19 -0.55 -1.25	27.12 -0.24 -0.74	25.34 -0.10 -0.29	23.28 -0.28 -0.17	20.15 0.06 -0.18	12.97 -0.14 -0.57
STEBEN_REC_LFGE 323667	21.37 1.19 0.00	21.67 1.28 0.00	19.63 1.18 0.00	20.88 1.29 0.00	21.54 1.31 0.00	23.45 1.55 0.00	28.53 1.67 0.00	31.98 1.61 0.00	30.97 1.14 -1.31	31.15 1.12 -1.30	31.10 1.13 -1.05	28.27 0.88 -1.63	27.75 0.88 -0.92	27.09 0.90 -1.03	25.05 0.86 -0.15	24.24 0.91 0.00	29.89 0.92 -0.90	35.96 1.07 -1.40	33.26 1.13 -1.65	28.63 1.04 -0.97	26.66 1.13 -0.38	24.50 0.89 -0.22	21.05 0.90 -0.24	13.74 0.45 -0.75
STONY___BROOK 24151	37.14 2.72 -14.23	34.59 2.83 -11.38	29.41 2.49 -8.47	29.51 2.64 -7.27	29.94 2.71 -7.01	33.70 2.89 -8.92	47.38 3.81 -16.70	49.05 4.47 -14.20	52.11 4.59 -19.00	51.16 4.60 -17.83	47.34 4.72 -13.71	43.97 4.05 -14.16	43.40 4.10 -13.36	40.19 4.00 -11.03	39.04 3.80 -11.20	39.94 3.68 -12.93	46.32 4.52 -13.74	61.46 5.46 -22.51	57.87 5.03 -22.35	49.41 4.45 -18.33	45.70 4.30 -16.25	40.79 3.84 -13.57	40.55 3.25 -17.39	32.07 1.87 -17.66

STURGEON_POOL_HYD 23609	21.88 1.70 0.00	22.05 1.67 0.00	19.89 1.44 0.00	21.12 1.53 0.00	21.78 1.56 0.00	23.64 1.75 0.00	29.07 2.20 0.00	33.17 2.79 0.00	38.72 2.88 -7.33	38.90 2.90 -7.26	37.82 3.04 -5.87	37.61 2.76 -9.09	33.82 2.75 -5.13	33.57 2.67 -5.75	27.46 2.60 -0.82	25.83 2.50 0.00	36.19 3.09 -5.04	44.93 3.65 -7.79	42.96 3.29 -9.18	34.95 2.93 -5.39	30.00 2.72 -2.13	27.00 2.36 -1.25	23.26 2.01 -1.34	17.81 1.10 -4.17
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.82 1.63 0.00	22.03 1.65 0.00	19.89 1.44 0.00	21.12 1.53 0.00	21.78 1.56 0.00	23.60 1.71 0.00	29.12 2.26 0.00	33.17 2.79 0.00	38.45 3.08 -6.86	38.63 3.10 -6.80	37.65 3.24 -5.49	37.18 2.91 -8.50	33.68 2.93 -4.80	33.37 2.84 -5.38	27.57 2.76 -0.76	25.99 2.66 0.00	36.03 3.25 -4.72	44.60 3.82 -7.29	42.52 3.44 -8.59	34.76 3.09 -5.04	30.08 2.94 -2.00	27.11 2.55 -1.17	23.32 2.15 -1.26	17.63 1.19 -3.90
SYNERGY___BIOGAS 323694	20.52 0.34 0.00	20.64 0.26 0.00	18.80 0.35 0.00	20.00 0.41 0.00	20.63 0.40 0.00	22.50 0.61 0.00	26.79 -0.08 0.00	29.77 -0.61 0.00	28.73 -0.68 -0.90	29.08 -0.55 -0.89	28.98 -0.66 -0.72	26.08 -0.80 -1.12	25.80 -0.78 -0.63	25.18 -0.68 -0.71	23.50 -0.65 -0.10	22.88 -0.44 0.00	28.06 -0.62 -0.62	33.58 -0.87 -0.55	31.06 -0.55 -0.29	27.00 -0.29 -0.30	25.11 -0.30 -0.51	23.03 -0.51 -0.04	20.04 -0.04 -0.16	12.85 -0.20 -0.51
SYRACUSE___ENERGY_ST1 323597	20.26 0.08 0.00	20.42 0.04 0.00	18.49 0.04 0.00	19.65 0.06 0.00	20.28 0.06 0.00	22.05 0.15 0.00	26.89 0.03 0.00	30.47 0.09 0.00	29.03 -0.09 -0.60	29.24 -0.09 -0.60	29.29 -0.12 -0.48	26.38 -0.13 -0.75	26.26 -0.10 -0.42	25.53 -0.10 -0.47	23.99 -0.12 -0.07	23.24 -0.09 0.00	28.36 -0.11 -0.41	34.03 -0.10 -0.64	31.18 -0.06 -0.75	26.99 -0.08 -0.44	25.20 -0.13 -0.18	23.47 -0.02 -0.10	20.04 0.02 -0.11	12.87 -0.01 -0.34
SYRACUSE___ENERGY_ST2 323598	20.26 0.08 0.00	20.42 0.04 0.00	18.49 0.04 0.00	19.65 0.06 0.00	20.28 0.06 0.00	22.05 0.15 0.00	26.89 0.03 0.00	30.47 0.09 0.00	29.03 -0.09 -0.60	29.24 -0.09 -0.60	29.29 -0.12 -0.48	26.38 -0.13 -0.75	26.26 -0.10 -0.42	25.53 -0.10 -0.47	23.99 -0.12 -0.07	23.24 -0.09 0.00	28.36 -0.11 -0.41	34.03 -0.10 -0.64	31.18 -0.06 -0.75	26.99 -0.08 -0.44	25.20 -0.13 -0.18	23.47 -0.02 -0.10	20.04 0.02 -0.11	12.87 -0.01 -0.34
SYRACUSE___POWER 24017	20.34 0.16 0.00	20.52 0.14 0.00	18.58 0.13 0.00	19.73 0.14 0.00	20.38 0.16 0.00	22.11 0.22 0.00	27.05 0.19 0.00	30.62 0.24 0.00	29.22 0.09 -0.61	29.40 0.06 -0.61	29.47 0.06 -0.49	26.55 0.03 -0.76	26.40 0.03 -0.43	25.66 0.03 -0.48	24.14 0.02 -0.07	23.35 0.02 0.00	28.51 0.03 -0.42	34.24 0.10 -0.65	31.34 0.09 -0.77	27.13 0.05 -0.45	25.38 0.05 -0.18	23.61 0.12 -0.10	20.14 0.12 -0.11	12.94 0.05 -0.35
TRIGEN___CC 323695	36.62 2.20 -14.23	33.98 2.22 -11.38	28.85 1.94 -8.47	28.92 2.06 -7.27	29.33 2.10 -7.01	33.11 2.30 -8.92	46.57 3.01 -16.70	48.32 3.74 -14.21	51.40 3.88 -19.00	50.50 3.94 -17.83	46.68 4.05 -13.71	43.56 3.63 -14.16	42.96 3.66 -13.36	39.74 3.55 -11.03	38.65 3.41 -11.20	39.57 3.31 -12.93	45.81 4.01 -13.74	60.72 4.72 -22.51	57.16 4.33 -22.35	48.79 3.84 -18.33	45.07 3.67 -16.25	40.16 3.20 -13.57	40.03 2.73 -17.39	31.76 1.55 -17.66
UNION___PROCESSING_DRP 323587	20.16 -0.02 0.00	20.40 0.02 0.00	18.54 0.09 0.00	19.71 0.12 0.00	20.34 0.12 0.00	22.05 0.15 0.00	26.76 -0.11 0.00	29.92 -0.45 0.00	28.71 -0.54 -0.73	29.00 -0.46 -0.73	28.90 -0.61 -0.59	26.00 -0.67 -0.91	25.84 -0.62 -0.51	25.15 -0.58 -0.57	23.55 -0.58 -0.08	22.86 -0.47 0.00	28.03 -0.53 -0.50	33.67 -0.60 -0.78	30.94 -0.46 -0.92	26.82 -0.35 -0.54	25.11 -0.25 -0.21	23.18 -0.33 -0.13	19.99 -0.06 -0.13	12.82 -0.14 -0.42
UPPER HUDSON___HYD 24058	21.80 1.62 0.00	22.03 1.65 0.00	19.92 1.48 0.00	21.17 1.59 0.00	21.90 1.68 0.00	23.60 1.71 0.00	29.04 2.18 0.00	33.29 2.92 0.00	40.60 2.80 -9.29	40.75 2.82 -9.20	39.16 2.80 -7.43	39.70 2.42 -11.51	34.91 2.47 -6.50	34.83 2.39 -7.28	27.29 2.21 -1.03	25.50 2.17 0.00	36.98 2.53 -6.39	46.51 3.15 -9.87	45.04 2.93 -11.63	35.96 2.50 -6.83	30.16 2.31 -2.70	27.22 2.25 -1.59	23.98 2.37 -1.70	19.20 1.38 -5.28
UPPER RAQUET___HYD 24056	18.51 -1.67 0.00	18.46 -1.92 0.00	16.81 -1.64 0.00	17.84 -1.74 0.00	18.42 -1.80 0.00	20.16 -1.73 0.00	24.74 -2.12 0.00	27.67 -2.70 0.00	25.89 -2.62 0.00	26.09 -2.64 0.00	26.32 -2.60 0.00	23.47 -2.29 0.00	23.61 -2.34 0.00	22.86 -2.29 0.00	21.83 -2.21 0.00	21.18 -2.15 0.00	25.53 -2.53 0.00	30.55 -2.95 0.00	27.77 -2.71 0.00	24.18 -2.45 0.00	22.58 -2.57 0.00	20.93 -2.46 0.00	17.78 -2.13 0.00	11.65 -0.89 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.88 1.70 0.00	22.19 1.81 0.00	20.09 1.64 0.00	21.35 1.76 0.00	22.04 1.82 0.00	23.88 1.99 0.00	29.58 2.71 0.00	33.56 3.19 0.00	33.65 2.51 -2.63	33.87 2.53 -2.60	33.51 2.49 -2.10	31.11 2.09 -3.26	29.89 2.10 -1.84	29.23 2.01 -2.06	26.28 1.95 -0.29	25.22 1.89 0.00	31.97 2.11 -1.81	39.06 2.78 -2.79	36.30 2.53 -3.29	30.72 2.16 -1.93	27.98 2.06 -0.76	25.64 1.80 -0.45	21.87 1.47 -0.48	14.91 0.88 -1.49
VISCHER___FERRY HYD 24020	21.76 1.58 0.00	21.99 1.61 0.00	19.87 1.42 0.00	21.12 1.53 0.00	21.82 1.60 0.00	23.62 1.73 0.00	29.02 2.15 0.00	33.14 2.76 0.00	40.50 2.77 -9.22	40.66 2.79 -9.14	39.05 2.75 -7.38	39.60 2.40 -11.44	34.84 2.44 -6.45	34.75 2.36 -7.23	27.31 2.24 -1.03	25.52 2.19 0.00	36.93 2.53 -6.35	46.34 3.05 -9.80	44.87 2.84 -11.55	35.86 2.45 -6.78	30.14 2.31 -2.68	27.07 2.11 -1.58	23.49 1.89 -1.69	18.85 1.07 -5.24
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.00 1.82 0.00	22.22 1.84 0.00	20.05 1.60 0.00	21.29 1.70 0.00	21.96 1.74 0.00	23.80 1.90 0.00	29.39 2.52 0.00	33.50 3.13 0.00	38.88 3.33 -7.02	39.05 3.36 -6.96	38.04 3.50 -5.62	37.62 3.14 -8.71	34.03 3.16 -4.92	33.73 3.07 -5.51	27.81 2.98 -0.78	26.22 2.89 0.00	36.40 3.51 -4.83	45.08 4.12 -7.47	43.03 3.75 -8.80	35.12 3.33 -5.17	30.39 3.19 -2.04	27.37 2.78 -1.20	23.55 2.35 -1.29	17.84 1.30 -3.99
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.22 2.04 0.00	22.42 2.04 0.00	20.22 1.77 0.00	21.45 1.86 0.00	22.12 1.90 0.00	24.01 2.12 0.00	29.69 2.82 0.00	33.90 3.52 0.00	39.43 3.71 -7.20	39.63 3.76 -7.14	38.56 3.88 -5.77	38.17 3.48 -8.93	36.10 3.50 -6.65	36.57 3.42 -7.99	36.03 3.27 -8.72	35.16 3.17 -8.66	38.90 3.87 -6.97	45.67 4.52 -7.66	43.62 4.11 -9.02	37.78 3.65 -7.50	34.19 3.52 -5.52	33.69 3.09 -7.22	30.03 2.59 -7.53	18.09 1.45 -4.10
WADING RIVER_IC_1 23522	37.30 2.89 -14.23	34.71 2.95 -11.38	29.52 2.60 -8.47	29.62 2.76 -7.27	30.06 2.83 -7.01	33.88 3.06 -8.92	47.57 4.00 -16.70	49.32 4.74 -14.20	52.34 4.82 -19.00	51.39 4.83 -17.83	47.34 4.72 -13.71	43.56 3.63 -14.16	43.04 3.74 -13.36	39.86 3.67 -11.03	38.68 3.44 -11.20	39.55 3.29 -12.93	45.89 4.10 -13.74	61.19 5.19 -22.51	57.59 4.75 -22.35	49.14 4.18 -18.33	45.32 3.92 -16.25	40.51 3.55 -13.57	40.49 3.18 -17.39	32.13 1.93 -17.66

WADING RIVER_IC_2 23547	37.30 2.89 -14.23	34.71 2.95 -11.38	29.52 2.60 -8.47	29.62 2.76 -7.27	30.06 2.83 -7.01	33.88 3.06 -8.92	47.57 4.00 -16.70	49.32 4.74 -14.20	52.34 4.82 -19.00	51.39 4.83 -17.83	47.34 4.72 -13.71	43.56 3.63 -14.16	43.04 3.74 -13.36	39.86 3.67 -11.03	38.68 3.44 -11.20	39.55 3.29 -12.93	45.89 4.10 -13.74	61.19 5.19 -22.51	57.59 4.75 -22.35	49.14 4.18 -18.33	45.32 3.92 -16.25	40.51 3.55 -13.57	40.49 3.18 -17.39	32.13 1.93 -17.66
WADING RIVER_IC_3 23601	37.30 2.89 -14.23	34.71 2.95 -11.38	29.52 2.60 -8.47	29.62 2.76 -7.27	30.06 2.83 -7.01	33.88 3.06 -8.92	47.57 4.00 -16.70	49.32 4.74 -14.20	52.34 4.82 -19.00	51.39 4.83 -17.83	47.34 4.72 -13.71	43.56 3.63 -14.16	43.04 3.74 -13.36	39.86 3.67 -11.03	38.68 3.44 -11.20	39.55 3.29 -12.93	45.89 4.10 -13.74	61.19 5.19 -22.51	57.59 4.75 -22.35	49.14 4.18 -18.33	45.32 3.92 -16.25	40.51 3.55 -13.57	40.49 3.18 -17.39	32.13 1.93 -17.66
WALDEN___HYDRO 24148	21.98 1.80 0.00	22.19 1.81 0.00	20.02 1.57 0.00	21.25 1.66 0.00	21.92 1.70 0.00	23.77 1.88 0.00	29.36 2.50 0.00	33.44 3.07 0.00	38.96 3.31 -7.14	39.14 3.33 -7.07	38.13 3.50 -5.71	37.75 3.14 -8.85	34.08 3.14 -4.99	33.82 3.07 -5.60	27.79 2.96 -0.79	26.20 2.87 0.00	36.51 3.54 -4.91	45.26 4.19 -7.58	43.20 3.78 -8.94	35.23 3.36 -5.25	30.42 3.19 -2.08	27.39 2.78 -1.22	23.55 2.33 -1.31	17.89 1.29 -4.06
WARRENSBURG____ 23737	21.80 1.62 0.00	22.03 1.65 0.00	19.92 1.48 0.00	21.17 1.59 0.00	21.90 1.68 0.00	23.60 1.71 0.00	29.04 2.18 0.00	33.29 2.92 0.00	40.60 2.80 -9.29	40.75 2.82 -9.20	39.16 2.80 -7.43	39.70 2.42 -11.51	34.91 2.47 -6.50	34.83 2.39 -7.28	27.29 2.21 -1.03	25.50 2.17 0.00	36.98 2.53 -6.39	46.51 3.15 -9.87	45.04 2.93 -11.63	35.96 2.50 -6.83	30.16 2.31 -2.70	27.22 2.25 -1.59	23.98 2.37 -1.70	19.20 1.38 -5.28
WATERSIDE___6 8 9 23538	22.35 2.16 -0.01	22.52 2.14 0.00	20.31 1.86 0.00	21.55 1.96 0.00	22.22 2.00 0.00	24.08 2.19 0.00	29.82 2.96 0.00	34.09 3.70 -0.01	39.58 3.85 -7.21	39.79 3.91 -7.15	38.74 4.05 -5.77	38.31 3.61 -8.94	36.24 3.63 -6.66	36.70 3.55 -8.00	39.36 3.39 -11.93	39.23 3.29 -12.61	39.05 4.01 -6.97	43.76 4.65 -5.62	8.00 4.30 26.78	37.35 3.81 -6.91	34.32 3.65 -5.53	33.80 3.18 -7.23	30.39 2.69 -7.79	18.17 1.53 -4.10
WDELAWARE___HYD 323627	21.68 1.49 0.00	21.93 1.55 0.00	19.79 1.35 0.00	21.02 1.43 0.00	21.68 1.46 0.00	23.47 1.58 0.00	28.99 2.12 0.00	32.93 2.55 0.00	38.18 2.97 -6.69	38.36 2.99 -6.63	37.43 3.15 -5.36	36.95 2.88 -8.30	33.49 2.85 -4.69	33.20 2.79 -5.25	27.50 2.72 -0.75	25.92 2.59 0.00	35.89 3.23 -4.61	44.46 3.85 -7.12	42.34 3.47 -8.38	34.61 3.06 -4.92	29.99 2.89 -1.95	27.01 2.48 -1.15	23.23 2.09 -1.23	17.49 1.14 -3.81
WEST BABYLON___IC 23714	37.16 2.74 -14.23	34.53 2.77 -11.38	29.35 2.43 -8.47	29.43 2.57 -7.27	29.88 2.65 -7.01	33.73 2.91 -8.92	47.32 3.76 -16.70	49.20 4.62 -14.20	52.22 4.70 -19.00	51.30 4.74 -17.83	47.54 4.92 -13.71	44.28 4.36 -14.16	43.69 4.39 -13.36	40.46 4.28 -11.03	39.33 4.09 -11.20	40.25 3.99 -12.93	46.65 4.86 -13.74	61.66 5.66 -22.51	57.99 5.15 -22.35	49.51 4.55 -18.33	45.73 4.33 -16.25	40.84 3.88 -13.57	40.57 3.27 -17.39	32.08 1.88 -17.66
WEST CANADA___HYD 24049	20.38 0.20 0.00	20.61 0.22 0.00	18.65 0.20 0.00	19.80 0.22 0.00	20.44 0.22 0.00	22.11 0.22 0.00	27.11 0.24 0.00	30.74 0.37 0.00	28.65 0.31 0.19	28.87 0.32 0.18	29.06 0.29 0.15	25.79 0.26 0.23	26.08 0.26 0.13	25.26 0.25 0.15	24.26 0.24 0.02	23.56 0.23 0.00	28.18 0.25 0.13	33.63 0.33 0.20	30.56 0.30 0.23	26.73 0.24 0.14	25.35 0.25 0.05	23.59 0.23 0.03	20.08 0.20 0.03	12.53 0.10 0.11
WESTERN_NY_WIND 24143	20.50 0.32 0.00	20.64 0.26 0.00	18.80 0.35 0.00	19.98 0.39 0.00	20.61 0.38 0.00	22.50 0.61 0.00	26.76 -0.11 0.00	29.77 -0.61 0.00	28.73 -0.68 -0.90	29.08 -0.55 -0.89	28.98 -0.66 -0.72	26.08 -0.80 -1.12	25.80 -0.78 -0.63	25.18 -0.68 -0.71	23.50 -0.65 -0.10	22.88 -0.44 0.00	28.06 -0.62 -0.62	33.58 -0.87 -0.96	31.06 -0.55 -1.13	27.00 -0.29 -0.66	25.11 -0.30 -0.26	23.03 -0.51 -0.15	20.04 -0.04 -0.16	12.85 -0.20 -0.51
WESTOVER___LESR 323668	20.83 0.65 0.00	21.05 0.67 0.00	19.04 0.59 0.00	20.23 0.65 0.00	20.87 0.65 0.00	22.68 0.79 0.00	27.70 0.83 0.00	31.29 0.91 0.00	31.07 0.54 -2.02	31.28 0.54 -2.00	31.08 0.55 -1.61	28.73 0.46 -2.50	27.82 0.47 -1.41	27.21 0.48 -1.58	24.75 0.48 -0.22	23.82 0.49 0.00	29.92 0.48 -1.39	36.20 0.57 -2.14	33.59 0.58 -2.52	28.64 0.53 -1.48	26.31 0.58 -0.59	24.24 0.51 -0.35	20.76 0.48 -0.37	13.94 0.25 -1.15
WETHRSFD_WT_PWR 323626	20.67 0.48 0.00	20.83 0.45 0.00	18.91 0.46 0.00	20.10 0.51 0.00	20.73 0.51 0.00	22.61 0.72 0.00	27.03 0.16 0.00	30.22 -0.15 0.00	29.26 -0.37 -1.11	29.49 -0.34 -1.10	29.46 -0.35 -0.89	26.70 -0.44 -1.38	26.31 -0.42 -0.78	25.70 -0.33 -0.87	23.88 -0.29 -0.12	23.17 -0.16 0.00	28.40 -0.42 -0.76	34.04 -0.64 -1.18	31.51 -0.36 -1.39	27.29 -0.16 -0.82	25.42 -0.05 -0.32	23.36 -0.21 -0.19	20.17 0.06 -0.20	13.10 -0.07 -0.63
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.90 1.71 0.00	22.11 1.73 0.00	19.94 1.49 0.00	21.17 1.59 0.00	21.84 1.62 0.00	23.66 1.77 0.00	29.26 2.39 0.00	33.35 2.98 0.00	38.70 3.16 -7.02	38.88 3.19 -6.96	37.87 3.32 -5.62	37.46 2.99 -8.71	33.87 3.01 -4.92	33.58 2.92 -5.51	27.66 2.84 -0.78	26.08 2.75 0.00	36.23 3.34 -4.83	44.84 3.88 -7.46	42.81 3.53 -8.80	34.96 3.17 -5.17	30.23 3.04 -2.04	27.25 2.66 -1.20	23.43 2.23 -1.29	17.77 1.24 -3.99
YORK___WARBASSE 23770	22.47 2.28 -0.01	22.62 2.24 0.00	20.38 1.94 0.00	21.63 2.04 0.00	22.31 2.08 0.00	24.15 2.26 0.00	29.93 3.06 0.00	34.24 3.86 -0.01	39.69 3.96 -7.21	39.93 4.05 -7.15	53.66 4.19 -20.54	52.98 3.73 -23.48	63.68 3.76 -33.97	52.99 3.65 -24.19	39.71 3.49 -12.19	39.74 3.41 -13.00	56.00 4.15 -23.79	56.00 4.85 -17.65	219.27 4.48 -184.30	56.00 3.97 -25.40	56.00 3.77 -27.08	40.53 3.30 -13.84	30.52 2.83 -7.79	18.25 1.61 -4.10