

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/12/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.76	27.06	26.00	25.91	25.57	27.28	31.90	39.97	38.23	32.21	30.88	29.55	28.85	28.27	27.97	28.29	32.41	43.42	37.45	33.24	30.91	29.93	28.27	27.83
24138	1.95	1.67	1.70	1.72	2.02	1.98	2.51	2.82	3.38	3.27	3.13	3.02	3.04	2.96	2.93	2.98	3.16	4.55	3.80	3.51	3.04	2.98	2.59	2.47
	-7.36	-7.84	-6.99	-6.42	-3.49	-4.45	-4.84	-10.34	-5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.57	-3.84
74TH STREET_GT_1	28.78	27.07	26.00	25.91	25.59	27.30	31.90	39.97	38.23	32.21	30.88	29.55	28.85	28.30	27.97	28.29	32.44	43.46	37.45	33.27	30.91	29.93	28.30	27.85
24260	1.96	1.68	1.70	1.72	2.05	2.00	2.51	2.82	3.38	3.27	3.13	3.02	3.04	2.99	2.93	2.98	3.19	4.59	3.80	3.54	3.04	2.98	2.61	2.49
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.57	-3.84
74TH STREET_GT_2	28.78	27.07	26.00	25.91	25.59	27.30	31.90	39.97	38.23	32.21	30.88	29.55	28.85	28.30	27.97	28.29	32.44	43.46	37.45	33.27	30.91	29.93	28.30	27.85
24261	1.96	1.68	1.70	1.72	2.05	2.00	2.51	2.82	3.38	3.27	3.13	3.02	3.04	2.99	2.93	2.98	3.19	4.59	3.80	3.54	3.04	2.98	2.61	2.49
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.57	-3.84
ADK HUDSON___FALLS	31.23	30.03	28.53	28.21	26.55	28.97	33.58	43.57	39.20	30.97	29.74	28.46	27.77	27.03	26.92	27.28	31.68	42.10	36.44	32.14	30.21	29.36	29.09	28.92
24011	1.11	1.05	1.02	1.03	1.10	1.35	1.65	1.93	2.04	2.03	2.00	1.94	1.96	1.72	1.88	1.97	2.43	3.22	2.79	2.41	2.34	2.00	2.38	2.05
	-10.66	-11.43	-10.19	-9.42	-5.39	-6.76	-7.38	-14.82	-8.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-3.59	-5.36
ADK RESOURCE___RCVRY	31.22	30.04	28.54	28.22	26.55	29.00	33.61	43.66	39.27	31.03	29.83	28.54	27.82	27.08	27.00	27.35	31.79	42.26	36.58	32.23	30.29	29.41	29.18	29.01
23798	1.09	1.05	1.02	1.03	1.10	1.38	1.67	2.01	2.10	2.08	2.08	2.02	2.01	1.77	1.95	2.05	2.54	3.38	2.93	2.50	2.42	2.05	2.47	2.13
	-10.67	-11.44	-10.20	-9.42	-5.39	-6.77	-7.38	-14.83	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-3.59	-5.36
ADK S GLENS___FALLS	31.23	30.03	28.53	28.21	26.55	28.97	33.58	43.57	39.20	30.97	29.74	28.46	27.77	27.03	26.92	27.28	31.68	42.10	36.44	32.14	30.21	29.36	29.09	28.92
24028	1.11	1.05	1.02	1.03	1.10	1.35	1.65	1.93	2.04	2.03	2.00	1.94	1.96	1.72	1.88	1.97	2.43	3.22	2.79	2.41	2.34	2.00	2.38	2.05
	-10.66	-11.43	-10.19	-9.42	-5.39	-6.76	-7.38	-14.82	-8.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-3.59	-5.36
ADK_NYS___DAM	31.36	30.11	28.65	28.40	27.10	29.31	34.03	43.51	39.48	31.55	30.21	28.84	28.16	27.54	27.30	27.55	31.71	42.26	36.61	32.37	30.38	29.68	28.70	28.55
23527	1.60	1.49	1.46	1.49	1.73	1.81	2.23	2.47	2.71	2.61	2.47	2.31	2.35	2.23	2.25	2.25	2.46	3.38	2.96	2.65	2.51	2.38	2.17	1.94
	-10.31	-11.07	-9.88	-9.14	-5.32	-6.64	-7.24	-14.22	-7.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-3.41	-5.10
AIR_PRODUCTS___DRP	30.43	29.11	27.71	27.45	26.14	28.28	32.81	42.21	38.19	30.44	28.96	27.62	27.00	26.42	26.20	26.47	30.39	40.51	35.03	31.04	29.10	28.46	27.53	27.44
24190	1.17	1.07	1.04	1.07	1.24	1.31	1.57	1.64	1.57	1.50	1.22	1.09	1.19	1.11	1.15	1.16	1.14	1.63	1.38	1.31	1.22	1.19	1.06	0.92
	-9.81	-10.49	-9.35	-8.62	-4.84	-6.11	-6.69	-13.75	-7.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-3.34	-5.00
ALBANY___1	30.43	29.11	27.71	27.45	26.14	28.28	32.81	42.21	38.19	30.44	28.96	27.62	27.00	26.42	26.20	26.47	30.39	40.51	35.03	31.04	29.10	28.46	27.53	27.44
23571	1.17	1.07	1.04	1.07	1.24	1.31	1.57	1.64	1.57	1.50	1.22	1.09	1.19	1.11	1.15	1.16	1.14	1.63	1.38	1.31	1.22	1.19	1.06	0.92
	-9.81	-10.49	-9.35	-8.62	-4.84	-6.11	-6.69	-13.75	-7.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-3.34	-5.00
ALBANY___2	30.43	29.11	27.71	27.45	26.14	28.28	32.81	42.21	38.19	30.44	28.96	27.62	27.00	26.42	26.20	26.47	30.39	40.51	35.03	31.04	29.10	28.46	27.53	27.44
23572	1.17	1.07	1.04	1.07	1.24	1.31	1.57	1.64	1.57	1.50	1.22	1.09	1.19	1.11	1.15	1.16	1.14	1.63	1.38	1.31	1.22	1.19	1.06	0.92
	-9.81	-10.49	-9.35	-8.62	-4.84	-6.11	-6.69	-13.75	-7.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-3.34	-5.00
ALBANY___3	30.43	29.11	27.71	27.45	26.14	28.28	32.81	42.21	38.19	30.44	28.96	27.62	27.00	26.42	26.20	26.47	30.39	40.51	35.03	31.04	29.10	28.46	27.53	27.44
23573	1.17	1.07	1.04	1.07	1.24	1.31	1.57	1.64	1.57	1.50	1.22	1.09	1.19	1.11	1.15	1.16	1.14	1.63	1.38	1.31	1.22	1.19	1.06	0.92
	-9.81	-10.49	-9.35	-8.62	-4.84	-6.11	-6.69	-13.75	-7.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-3.34	-5.00
ALBANY___4	30.43	29.11	27.71	27.45	26.14	28.28	32.81	42.21	38.19	30.44	28.96	27.62	27.00	26.42	26.20	26.47	30.39	40.51	35.03	31.04	29.10	28.46	27.53	27.44
23574	1.17	1.07	1.04	1.07	1.24	1.31	1.57	1.64	1.57	1.50	1.22	1.09	1.19	1.11	1.15	1.16	1.14	1.63	1.38	1.31	1.22	1.19	1.06	0.92
	-9.81	-10.49	-9.35	-8.62	-4.84	-6.11	-6.69	-13.75	-7.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-3.34	-5.00

ALBANY___LFGE 323615	30.92 1.28 -10.17	29.63 1.18 -10.90	28.20 1.16 -9.72	27.92 1.17 -8.98	26.55 1.36 -5.13	28.75 1.46 -6.44	33.33 1.74 -7.04	42.87 1.88 -14.17	38.36 1.75 -7.49	30.62 1.68 0.00	29.16 1.41 0.00	27.78 1.25 0.00	27.15 1.34 0.00	26.58 1.27 0.00	26.34 1.30 0.00	26.64 1.34 0.00	30.63 1.38 0.00	40.78 1.90 0.00	35.30 1.65 0.00	31.24 1.52 0.00	29.32 1.45 0.00	28.62 1.35 -1.35	27.66 1.20 -3.34	27.55 1.03 -5.00
ALCOA_RYNLDS___DRP 24188	18.64 -0.82 0.00	16.81 -0.74 0.00	16.59 -0.73 0.00	17.07 -0.69 0.00	19.21 -0.84 0.00	19.98 -0.88 0.00	23.52 -1.03 0.00	25.72 -1.10 0.00	27.96 -1.17 0.00	27.78 -1.16 0.00	26.66 -1.08 0.00	25.55 -0.98 0.00	24.78 -1.03 0.00	24.32 -0.99 0.00	24.01 -1.03 0.00	24.21 -1.09 0.00	28.02 -1.23 0.00	37.32 -1.56 0.00	32.30 -1.35 0.00	28.48 -1.25 0.00	26.65 -1.23 0.00	24.85 -1.06 0.00	22.19 -0.93 0.00	20.66 -0.86 0.00
ALCOA___DSASP 323711	18.64 -0.82 0.00	16.81 -0.74 0.00	16.59 -0.73 0.00	17.07 -0.69 0.00	19.21 -0.84 0.00	19.98 -0.88 0.00	23.52 -1.03 0.00	25.72 -1.10 0.00	27.96 -1.17 0.00	27.78 -1.16 0.00	26.66 -1.08 0.00	25.55 -0.98 0.00	24.78 -1.03 0.00	24.32 -0.99 0.00	24.01 -1.03 0.00	24.21 -1.09 0.00	28.02 -1.23 0.00	37.32 -1.56 0.00	32.30 -1.35 0.00	28.48 -1.25 0.00	26.65 -1.23 0.00	24.85 -1.06 0.00	22.19 -0.93 0.00	20.66 -0.86 0.00
ALLEGHENY___COGEN 23514	21.49 0.70 -1.33	19.57 0.60 -1.42	19.18 0.59 -1.27	19.51 0.57 -1.17	21.48 0.76 -0.66	22.54 0.86 -0.83	28.70 3.02 -1.13	32.59 3.38 -2.39	33.63 3.20 -1.31	32.38 3.44 0.00	31.38 3.63 0.00	30.00 3.47 0.00	29.01 3.20 0.00	28.53 3.22 0.00	28.22 3.18 0.00	28.44 3.14 0.00	31.21 1.96 0.00	40.94 2.06 0.00	35.70 2.05 0.00	31.33 1.60 0.00	29.54 1.67 0.00	27.19 1.09 -0.18	24.54 0.97 -0.45	23.16 0.97 -0.68
ALTONA_WT_PWR 323606	19.20 -0.25 0.00	17.32 -0.23 0.00	17.09 -0.23 0.00	17.59 -0.18 0.00	19.84 -0.22 0.00	20.67 -0.19 0.00	24.38 -0.17 0.00	26.66 -0.16 0.00	28.98 -0.14 0.00	28.74 -0.20 0.00	27.58 -0.17 0.00	26.42 -0.11 0.00	25.60 -0.21 0.00	25.14 -0.18 0.00	24.84 -0.20 0.00	25.07 -0.23 0.00	29.10 -0.15 0.00	38.76 -0.12 0.00	33.55 -0.10 0.00	29.55 -0.18 0.00	27.59 -0.28 0.00	25.68 -0.23 0.00	22.91 -0.21 0.00	21.30 -0.22 0.00
AMERICAN_REF_FUEL 24010	19.77 -0.89 -1.21	18.07 -0.77 -1.29	17.66 -0.81 -1.15	17.94 -0.89 -1.06	19.75 -0.90 -0.60	20.57 -1.04 -0.75	24.15 -1.23 -0.82	27.19 -1.37 -1.74	28.09 -1.98 -0.95	27.15 -1.79 0.00	26.19 -1.55 0.00	25.15 -1.38 0.00	24.31 -1.50 0.00	23.97 -1.34 0.00	23.79 -1.25 0.00	23.91 -1.39 0.00	28.02 -1.23 0.00	36.39 -2.49 0.00	31.70 -1.95 0.00	27.92 -1.81 0.00	26.34 -1.53 0.00	24.35 -1.74 -0.17	22.12 -1.41 -0.41	21.14 -0.99 -0.62
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.26 0.45 -1.36	19.40 0.40 -1.45	18.98 0.36 -1.29	19.30 0.34 -1.19	21.21 0.48 -0.67	22.18 0.48 -0.85	26.29 0.81 -0.93	29.75 0.96 -1.97	30.75 0.55 -1.07	29.63 0.69 0.00	28.66 0.91 0.00	27.51 0.98 0.00	26.66 0.85 0.00	26.22 0.91 0.00	25.94 0.90 0.00	26.06 0.76 0.00	30.57 1.32 0.00	39.73 0.85 0.00	34.59 0.94 0.00	30.50 0.77 0.00	28.74 0.86 0.00	26.44 0.34 -0.19	23.93 0.35 -0.46	22.85 0.64 -0.69
ARTHUR_KILL_GT_1 23520	28.75 1.93 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.22 1.92 -4.45	31.73 2.33 -4.84	39.73 2.57 -10.34	37.94 3.09 -5.73	31.92 2.98 0.00	30.58 2.83 0.00	29.29 2.76 0.00	28.60 2.79 0.00	28.05 2.73 0.00	27.75 2.71 0.00	28.09 2.78 0.00	32.26 3.01 0.00	43.38 4.51 0.00	37.35 3.70 0.00	33.21 3.48 0.00	30.72 2.84 0.00	29.86 2.90 -1.04	28.23 2.54 -2.57	27.88 2.52 -3.84
ARTHUR_KILL_2 23512	28.71 1.89 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.68 2.28 -4.84	39.68 2.52 -10.34	37.88 3.03 -5.73	31.83 2.89 0.00	30.52 2.77 0.00	29.24 2.71 0.00	28.54 2.73 0.00	27.99 2.68 0.00	27.67 2.63 0.00	28.01 2.71 0.00	32.18 2.92 0.00	43.27 4.39 0.00	37.25 3.60 0.00	33.12 3.39 0.00	30.60 2.73 0.00	29.78 2.83 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ARTHUR_KILL_3 23513	28.59 1.77 -7.36	26.90 1.51 -7.84	25.88 1.58 -6.99	25.79 1.60 -6.42	25.45 1.91 -3.49	27.09 1.79 -4.45	31.68 2.28 -4.84	39.73 2.57 -10.34	37.94 3.09 -5.73	31.95 3.01 0.00	30.63 2.89 0.00	29.31 2.78 0.00	28.67 2.86 0.00	28.12 2.81 0.00	27.80 2.75 0.00	28.11 2.81 0.00	32.15 2.90 0.00	43.08 4.20 0.00	37.15 3.50 0.00	33.00 3.27 0.00	30.72 2.84 0.00	29.75 2.80 -1.04	28.13 2.45 -2.57	27.70 2.35 -3.84
ARTHUR_KILL_COGEN 323718	28.75 1.93 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.22 1.92 -4.45	31.73 2.33 -4.84	39.73 2.57 -10.34	37.94 3.09 -5.73	31.92 2.98 0.00	30.58 2.83 0.00	29.29 2.76 0.00	28.60 2.79 0.00	28.05 2.73 0.00	27.75 2.71 0.00	28.09 2.78 0.00	32.26 3.01 0.00	43.38 4.51 0.00	37.35 3.70 0.00	33.21 3.48 0.00	30.72 2.84 0.00	29.86 2.90 -1.04	28.23 2.54 -2.57	27.88 2.52 -3.84
ASHOKAN____ 23654	29.47 1.93 -8.08	27.88 1.68 -8.64	26.57 1.54 -7.71	26.53 1.65 -7.11	25.91 1.87 -3.99	27.85 1.96 -5.04	32.45 2.43 -5.47	40.73 2.74 -11.18	38.40 3.17 -6.11	31.92 2.98 0.00	30.52 2.77 0.00	28.97 2.44 0.00	28.21 2.40 0.00	27.74 2.43 0.00	27.52 2.48 0.00	28.01 2.71 0.00	32.35 3.10 0.00	43.81 4.94 0.00	37.55 3.90 0.00	33.21 3.48 0.00	30.82 2.95 0.00	29.77 2.75 -1.11	28.06 2.20 -2.74	27.70 2.09 -4.10
ASTORIA_EAST_ENERGY_CC1 323581	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_EAST_ENERGY_CC2 323582	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_GT2_I 24094	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84

ASTORIA_GT2_2 24095	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_GT2_3 24096	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_GT2_4 24097	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_GT3_1 24098	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_GT3_2 24099	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_GT3_3 24100	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_GT3_4 24101	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_GT4_1 24102	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_GT4_2 24103	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_GT4_3 24104	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_GT4_4 24105	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA_GT_1 23523	28.80 1.99 -7.36	27.07 1.68 -7.84	25.99 1.68 -6.99	25.88 1.69 -6.43	25.57 2.02 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.73 2.57 -10.34	37.99 3.15 -5.73	32.00 3.07 0.01	30.68 2.94 0.01	29.39 2.87 0.01	28.69 2.89 0.01	28.11 2.81 0.01	27.81 2.78 0.01	28.13 2.83 0.01	32.26 3.01 0.01	43.31 4.43 0.00	37.29 3.64 0.00	33.15 3.42 0.00	30.71 2.84 0.01	29.81 2.85 -1.04	28.21 2.52 -2.57	27.84 2.47 -3.84
ASTORIA_GT_10 24110	28.75 1.93 -7.36	27.04 1.65 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.79 2.63 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.42 2.89 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.23 4.35 0.00	37.25 3.60 0.00	33.12 3.39 0.00	30.72 2.84 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.84 2.47 -3.84
ASTORIA_GT_11 24225	28.75 1.93 -7.36	27.04 1.65 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.79 2.63 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.42 2.89 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.23 4.35 0.00	37.25 3.60 0.00	33.12 3.39 0.00	30.72 2.84 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.84 2.47 -3.84
ASTORIA_GT_12 24226	28.75 1.93 -7.36	27.04 1.65 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.79 2.63 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.42 2.89 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.23 4.35 0.00	37.25 3.60 0.00	33.12 3.39 0.00	30.72 2.84 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.84 2.47 -3.84

ASTORIA_GT_13 24227	28.75 1.93 -7.36	27.04 1.65 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.79 2.63 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.42 2.89 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.23 4.35 0.00	37.25 3.60 0.00	33.12 3.39 0.00	30.72 2.84 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.84 2.47 -3.84
ASTORIA_GT_5 24106	28.80 1.99 -7.36	27.07 1.68 -7.84	25.99 1.68 -6.99	25.88 1.69 -6.43	25.57 2.02 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.73 2.57 -10.34	37.99 3.15 -5.73	32.00 3.07 0.01	30.68 2.94 0.01	29.39 2.87 0.01	28.69 2.89 0.01	28.11 2.81 0.01	27.81 2.78 0.01	28.13 2.83 0.01	32.26 3.01 0.01	43.31 4.43 0.00	37.29 3.64 0.00	33.15 3.42 0.00	30.71 2.84 0.01	29.81 2.85 -1.04	28.21 2.52 -2.57	27.84 2.47 -3.84
ASTORIA_GT_7 24107	28.80 1.99 -7.36	27.07 1.68 -7.84	25.99 1.68 -6.99	25.88 1.69 -6.43	25.57 2.02 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.73 2.57 -10.34	37.99 3.15 -5.73	32.00 3.07 0.01	30.68 2.94 0.01	29.39 2.87 0.01	28.69 2.89 0.01	28.11 2.81 0.01	27.81 2.78 0.01	28.13 2.83 0.01	32.26 3.01 0.01	43.31 4.43 0.00	37.29 3.64 0.00	33.15 3.42 0.00	30.71 2.84 0.01	29.81 2.85 -1.04	28.21 2.52 -2.57	27.84 2.47 -3.84
ASTORIA_GT_8 24108	28.80 1.99 -7.36	27.07 1.68 -7.84	25.99 1.68 -6.99	25.88 1.69 -6.43	25.57 2.02 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.73 2.57 -10.34	37.99 3.15 -5.73	32.00 3.07 0.01	30.68 2.94 0.01	29.39 2.87 0.01	28.69 2.89 0.01	28.11 2.81 0.01	27.81 2.78 0.01	28.13 2.83 0.01	32.26 3.01 0.01	43.31 4.43 0.00	37.29 3.64 0.00	33.15 3.42 0.00	30.71 2.84 0.01	29.81 2.85 -1.04	28.21 2.52 -2.57	27.84 2.47 -3.84
ASTORIA___2 24149	28.76 1.95 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.84 1.65 -6.43	25.53 1.99 -3.49	27.16 1.86 -4.45	31.70 2.31 -4.84	39.68 2.52 -10.34	37.93 3.09 -5.73	31.94 3.01 0.01	30.60 2.86 0.01	29.33 2.81 0.01	28.61 2.81 0.01	28.06 2.76 0.01	27.76 2.73 0.01	28.08 2.78 0.01	32.20 2.95 0.01	43.23 4.35 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.65 2.79 0.01	29.75 2.80 -1.04	28.16 2.47 -2.57	27.81 2.45 -3.84
ASTORIA___3 23516	28.75 1.93 -7.36	27.04 1.65 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.79 2.63 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.42 2.89 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.23 4.35 0.00	37.25 3.60 0.00	33.12 3.39 0.00	30.72 2.84 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.84 2.47 -3.84
ASTORIA___4 23517	28.75 1.93 -7.36	27.04 1.65 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.79 2.63 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.42 2.89 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.23 4.35 0.00	37.25 3.60 0.00	33.12 3.39 0.00	30.72 2.84 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.84 2.47 -3.84
ASTORIA___5 23518	28.75 1.93 -7.36	27.04 1.65 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.79 2.63 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.42 2.89 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.23 4.35 0.00	37.25 3.60 0.00	33.12 3.39 0.00	30.72 2.84 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.84 2.47 -3.84
AST_ENERGY_2_CC3 323677	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.47 1.93 -3.49	27.18 1.88 -4.45	31.73 2.33 -4.84	39.79 2.63 -10.34	38.00 3.15 -5.73	32.01 3.07 0.00	30.68 2.94 0.00	29.37 2.84 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.15 4.28 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.76 2.41 -3.84
AST_ENERGY_2_CC4 323678	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.47 1.93 -3.49	27.18 1.88 -4.45	31.73 2.33 -4.84	39.79 2.63 -10.34	38.00 3.15 -5.73	32.01 3.07 0.00	30.68 2.94 0.00	29.37 2.84 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.15 4.28 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.76 2.41 -3.84
ATHENS_STG_1 23668	29.13 1.23 -8.45	27.67 1.09 -9.03	26.45 1.07 -8.05	26.29 1.10 -7.43	25.51 1.28 -4.17	27.41 1.29 -5.26	31.87 1.59 -5.73	40.35 1.77 -11.77	37.56 2.01 -6.43	30.91 1.97 0.00	29.58 1.83 0.00	28.25 1.72 0.00	27.56 1.76 0.00	27.03 1.72 0.00	26.75 1.70 0.00	27.02 1.72 0.00	31.06 1.81 0.00	41.40 2.53 0.00	35.81 2.16 0.00	31.72 1.99 0.00	29.68 1.81 0.00	28.86 1.79 -1.16	27.54 1.55 -2.87	27.27 1.46 -4.29
ATHENS_STG_2 23670	29.13 1.23 -8.45	27.67 1.09 -9.03	26.45 1.07 -8.05	26.29 1.10 -7.43	25.51 1.28 -4.17	27.41 1.29 -5.26	31.87 1.59 -5.73	40.35 1.77 -11.77	37.56 2.01 -6.43	30.91 1.97 0.00	29.58 1.83 0.00	28.25 1.72 0.00	27.56 1.76 0.00	27.03 1.72 0.00	26.75 1.70 0.00	27.02 1.72 0.00	31.06 1.81 0.00	41.40 2.53 0.00	35.81 2.16 0.00	31.72 1.99 0.00	29.68 1.81 0.00	28.86 1.79 -1.16	27.54 1.55 -2.87	27.27 1.46 -4.29
ATHENS_STG_3 23677	29.13 1.23 -8.45	27.67 1.09 -9.03	26.45 1.07 -8.05	26.29 1.10 -7.43	25.51 1.28 -4.17	27.41 1.29 -5.26	31.87 1.59 -5.73	40.35 1.77 -11.77	37.56 2.01 -6.43	30.91 1.97 0.00	29.58 1.83 0.00	28.25 1.72 0.00	27.56 1.76 0.00	27.03 1.72 0.00	26.75 1.70 0.00	27.02 1.72 0.00	31.06 1.81 0.00	41.40 2.53 0.00	35.81 2.16 0.00	31.72 1.99 0.00	29.68 1.81 0.00	28.86 1.79 -1.16	27.54 1.55 -2.87	27.27 1.46 -4.29
AUBURN___LFGE 323710	20.58 0.17 -0.95	18.71 0.14 -1.02	18.38 0.16 -0.91	18.71 0.11 -0.84	20.67 0.14 -0.47	21.63 0.19 -0.59	25.44 0.25 -0.65	28.59 0.40 -1.37	30.13 0.26 -0.75	29.26 0.32 0.00	28.13 0.39 0.00	26.87 0.34 0.00	26.17 0.36 0.00	25.69 0.38 0.00	25.39 0.35 0.00	25.71 0.40 0.00	29.87 0.62 0.00	39.46 0.58 0.00	34.16 0.51 0.00	30.12 0.39 0.00	28.32 0.44 0.00	26.33 0.29 -0.13	23.70 0.25 -0.32	22.22 0.22 -0.48
BABYLON_RES_REC 323704	44.96 2.18 -23.33	44.21 1.88 -24.79	41.61 1.89 -22.40	41.61 1.92 -21.92	42.73 2.25 -20.43	45.81 2.23 -22.72	51.63 2.85 -24.23	52.61 3.16 -22.63	54.17 3.64 -21.41	53.39 3.59 -20.86	44.72 3.36 -13.62	44.84 3.21 -15.10	44.40 3.23 -15.37	44.42 3.16 -15.94	44.99 3.10 -16.84	45.01 3.16 -16.55	47.56 3.28 -15.04	69.88 4.66 -26.34	70.90 3.90 -33.35	52.91 3.60 -19.58	46.29 3.23 -15.19	45.50 3.21 -16.37	44.08 2.87 -18.09	41.89 2.73 -17.64

BARRETT_IC_1 23704	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	53.13 3.33 -20.86	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.74 2.58 -17.64
BARRETT_IC_10 23701	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	48.97 3.33 -16.70	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.08 2.58 -16.98
BARRETT_IC_11 23702	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	48.97 3.33 -16.70	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.08 2.58 -16.98
BARRETT_IC_12 23703	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	48.97 3.33 -16.70	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.08 2.58 -16.98
BARRETT_IC_2 23705	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	53.13 3.33 -20.86	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.74 2.58 -17.64
BARRETT_IC_3 23706	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	53.13 3.33 -20.86	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.74 2.58 -17.64
BARRETT_IC_4 23707	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	53.13 3.33 -20.86	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.74 2.58 -17.64
BARRETT_IC_5 23708	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	53.13 3.33 -20.86	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.74 2.58 -17.64
BARRETT_IC_6 23709	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	53.13 3.33 -20.86	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.74 2.58 -17.64
BARRETT_IC_7 23710	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	53.13 3.33 -20.86	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.74 2.58 -17.64
BARRETT_IC_8 23711	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	53.13 3.33 -20.86	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.74 2.58 -17.64
BARRETT_IC_9 23700	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	48.97 3.33 -16.70	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.08 2.58 -16.98
BARRETT___1 23545	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	53.13 3.33 -20.86	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.74 2.58 -17.64
BARRETT___2 23546	44.87 2.08 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	48.97 3.33 -16.70	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.24 2.99 -15.94	44.82 2.93 -16.84	44.81 2.96 -16.55	47.42 3.13 -15.04	69.61 4.39 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.89 2.68 -18.09	41.08 2.58 -16.98
BAYONEEC___CTG1 323682	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84

BAYONEEC___CTG10 323750	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
BAYONEEC___CTG2 323683	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
BAYONEEC___CTG3 323684	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
BAYONEEC___CTG4 323685	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
BAYONEEC___CTG5 323686	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
BAYONEEC___CTG6 323687	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
BAYONEEC___CTG7 323688	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
BAYONEEC___CTG8 323689	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
BAYONEEC___CTG9 323749	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
BEACON___LESR 323632	30.65 1.42 -9.77	29.31 1.32 -10.45	27.92 1.28 -9.32	27.65 1.30 -8.59	26.36 1.48 -4.82	28.52 1.58 -6.09	33.16 1.94 -6.67	42.76 2.22 -13.72	38.91 2.30 -7.49	31.17 2.23 0.00	29.77 2.02 0.00	28.38 1.86 0.00	27.75 1.94 0.00	27.11 1.80 0.00	26.92 1.88 0.00	27.22 1.92 0.00	31.38 2.13 0.00	41.75 2.88 0.00	35.94 2.29 0.00	31.81 2.08 0.00	29.85 1.98 0.00	29.08 1.81 -1.35	28.05 1.59 -3.34	27.91 1.40 -4.99
BEAVER RIVER___HYD 24048	19.86 0.21 -0.19	17.93 0.18 -0.20	17.65 0.16 -0.18	18.15 0.21 -0.17	20.33 0.18 -0.09	21.24 0.27 -0.12	25.02 0.34 -0.13	27.55 0.46 -0.28	29.74 0.46 -0.15	29.52 0.58 0.00	28.30 0.55 0.00	27.06 0.53 0.00	26.25 0.44 0.00	25.72 0.40 0.00	25.47 0.43 0.00	25.63 0.33 0.00	30.01 0.76 0.00	39.73 0.85 0.00	34.43 0.77 0.00	30.27 0.54 0.00	28.62 0.75 0.00	26.44 0.49 -0.03	23.60 0.42 -0.06	21.94 0.32 -0.10
BEEBEE_GT_13 23619	20.13 -0.27 -0.94	18.33 -0.23 -1.01	17.97 -0.24 -0.90	18.31 -0.28 -0.83	20.26 -0.26 -0.46	21.15 -0.29 -0.59	24.88 -0.29 -0.62	27.84 -0.29 -1.31	29.23 -0.61 -0.72	28.45 -0.49 0.00	27.38 -0.36 0.00	26.26 -0.27 0.00	25.42 -0.39 0.00	25.01 -0.30 0.00	24.79 -0.25 0.00	24.97 -0.33 0.00	29.19 -0.06 0.00	38.37 -0.51 0.00	33.32 -0.34 0.00	29.28 -0.45 0.00	27.59 -0.28 0.00	25.50 -0.55 -0.13	23.00 -0.44 -0.32	21.69 -0.30 -0.48
BETHLEHEM___GRP 23843	30.43 1.17 -9.81	29.11 1.07 -10.49	27.71 1.04 -9.35	27.45 1.07 -8.62	26.14 1.24 -4.84	28.28 1.31 -6.11	32.81 1.57 -6.69	42.21 1.64 -13.75	38.19 1.57 -7.49	30.44 1.50 0.00	28.96 1.22 0.00	27.62 1.09 0.00	27.00 1.19 0.00	26.42 1.11 0.00	26.20 1.15 0.00	26.47 1.16 0.00	30.39 1.14 0.00	40.51 1.63 0.00	35.03 1.38 0.00	31.04 1.31 0.00	29.10 1.22 0.00	28.46 1.19 -1.35	27.53 1.06 -3.34	27.44 0.92 -5.00
BETHLEHEM___GS1 323560	30.43 1.17 -9.81	29.11 1.07 -10.49	27.71 1.04 -9.35	27.45 1.07 -8.62	26.14 1.24 -4.84	28.28 1.31 -6.11	32.81 1.57 -6.69	42.21 1.64 -13.75	38.19 1.57 -7.49	30.44 1.50 0.00	28.96 1.22 0.00	27.62 1.09 0.00	27.00 1.19 0.00	26.42 1.11 0.00	26.20 1.15 0.00	26.47 1.16 0.00	30.39 1.14 0.00	40.51 1.63 0.00	35.03 1.38 0.00	31.04 1.31 0.00	29.10 1.22 0.00	28.46 1.19 -1.35	27.53 1.06 -3.34	27.44 0.92 -5.00
BETHLEHEM___GS2 323561	30.43 1.17 -9.81	29.11 1.07 -10.49	27.71 1.04 -9.35	27.45 1.07 -8.62	26.14 1.24 -4.84	28.28 1.31 -6.11	32.81 1.57 -6.69	42.21 1.64 -13.75	38.19 1.57 -7.49	30.44 1.50 0.00	28.96 1.22 0.00	27.62 1.09 0.00	27.00 1.19 0.00	26.42 1.11 0.00	26.20 1.15 0.00	26.47 1.16 0.00	30.39 1.14 0.00	40.51 1.63 0.00	35.03 1.38 0.00	31.04 1.31 0.00	29.10 1.22 0.00	28.46 1.19 -1.35	27.53 1.06 -3.34	27.44 0.92 -5.00

BETHLEHEM___GS3 323562	30.43 1.17 -9.81	29.11 1.07 -10.49	27.71 1.04 -9.35	27.45 1.07 -8.62	26.14 1.24 -4.84	28.28 1.31 -6.11	32.81 1.57 -6.69	42.21 1.64 -13.75	38.19 1.57 -7.49	30.44 1.50 0.00	28.96 1.22 0.00	27.62 1.09 0.00	27.00 1.19 0.00	26.42 1.11 0.00	26.20 1.15 0.00	26.47 1.16 0.00	30.39 1.14 0.00	40.51 1.63 0.00	35.03 1.38 0.00	31.04 1.31 0.00	29.10 1.22 0.00	28.46 1.19 -1.35	27.53 1.06 -3.34	27.44 0.92 -5.00
BETHLEHEM___STEEL 23779	20.60 -0.16 -1.30	18.80 -0.14 -1.39	18.39 -0.17 -1.24	18.70 -0.21 -1.14	20.54 -0.16 -0.64	21.45 -0.21 -0.81	25.29 -0.15 -0.89	28.59 -0.11 -1.88	29.51 -0.64 -1.03	28.48 -0.46 0.00	27.49 -0.25 0.00	26.40 -0.13 0.00	25.58 -0.23 0.00	25.16 -0.15 0.00	24.94 -0.10 0.00	25.07 -0.23 0.00	29.40 0.15 0.00	38.22 -0.66 0.00	33.25 -0.40 0.00	29.31 -0.42 0.00	27.65 -0.22 0.00	25.50 -0.60 -0.18	23.12 -0.44 -0.44	22.07 -0.11 -0.66
BETHPAGE_CC_5 323564	44.87 2.08 -23.33	44.13 1.79 -24.79	41.52 1.80 -22.40	41.52 1.83 -21.92	42.63 2.15 -20.43	45.68 2.11 -22.72	51.39 2.60 -24.23	52.37 2.92 -22.63	53.93 3.41 -21.41	53.13 3.33 -20.86	44.50 3.13 -13.62	44.63 3.00 -15.10	44.17 2.99 -15.37	44.22 2.96 -15.94	44.79 2.90 -16.84	44.78 2.93 -16.55	47.36 3.07 -15.04	69.53 4.31 -26.34	70.60 3.60 -33.35	52.64 3.33 -19.59	46.07 3.01 -15.19	45.30 3.01 -16.37	43.91 2.70 -18.09	41.74 2.58 -17.64
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.25 0.41 -1.39	19.36 0.33 -1.48	18.95 0.31 -1.32	19.27 0.28 -1.22	21.16 0.42 -0.68	22.13 0.42 -0.86	26.21 0.71 -0.95	29.66 0.83 -2.01	30.66 0.44 -1.10	29.55 0.61 0.00	28.58 0.83 0.00	27.40 0.87 0.00	26.56 0.75 0.00	26.10 0.79 0.00	25.79 0.75 0.00	25.99 0.68 0.00	30.48 1.23 0.00	39.61 0.74 0.00	34.53 0.87 0.00	30.44 0.71 0.00	28.65 0.78 0.00	26.39 0.29 -0.19	23.87 0.28 -0.47	22.80 0.58 -0.71
BINGHAMTON___COGEN 23790	22.36 0.43 -2.47	20.56 0.37 -2.65	20.04 0.36 -2.36	20.30 0.36 -2.18	21.72 0.44 -1.22	22.83 0.44 -1.54	26.85 0.61 -1.69	31.02 0.62 -3.59	31.61 0.52 -1.96	29.55 0.61 0.00	28.41 0.66 0.00	27.16 0.64 0.00	26.40 0.59 0.00	25.92 0.61 0.00	25.59 0.55 0.00	25.88 0.58 0.00	30.10 0.85 0.00	39.77 0.89 0.00	34.53 0.87 0.00	30.47 0.74 0.00	28.62 0.75 0.00	26.83 0.57 -0.34	24.45 0.49 -0.84	23.31 0.54 -1.26
BLACK RIVER___HYD 24047	20.23 0.45 -0.33	18.27 0.37 -0.35	17.98 0.35 -0.31	18.44 0.39 -0.29	20.62 0.40 -0.16	21.58 0.52 -0.20	25.49 0.71 -0.22	28.12 0.83 -0.47	30.25 0.87 -0.26	29.93 0.98 0.00	28.66 0.91 0.00	27.38 0.85 0.00	26.53 0.72 0.00	26.00 0.68 0.00	25.77 0.73 0.00	25.96 0.66 0.00	30.57 1.32 0.00	40.35 1.48 0.00	35.00 1.35 0.00	30.74 1.01 0.00	29.15 1.28 0.00	26.82 0.85 -0.04	23.92 0.69 -0.11	22.24 0.56 -0.17
BLISS_WT_PWR 323608	21.24 0.39 -1.40	19.37 0.33 -1.49	18.94 0.29 -1.33	19.26 0.27 -1.23	21.15 0.40 -0.69	22.12 0.40 -0.87	26.17 0.66 -0.96	29.65 0.80 -2.02	30.58 0.35 -1.11	29.49 0.55 0.00	28.52 0.78 0.00	27.35 0.82 0.00	26.48 0.67 0.00	26.05 0.73 0.00	25.74 0.70 0.00	25.91 0.61 0.00	30.39 1.14 0.00	39.46 0.58 0.00	34.36 0.71 0.00	30.32 0.59 0.00	28.57 0.70 0.00	26.32 0.21 -0.19	23.82 0.23 -0.47	22.77 0.54 -0.71
BLUE_CIRC_CHEM_DRP 24182	30.21 1.15 -9.60	28.87 1.05 -10.27	27.50 1.02 -9.16	27.26 1.05 -8.44	26.00 1.20 -4.74	28.11 1.27 -5.98	32.60 1.52 -6.52	41.87 1.64 -13.41	38.13 1.69 -7.32	30.56 1.62 0.00	29.21 1.47 0.00	27.85 1.33 0.00	27.20 1.39 0.00	26.65 1.34 0.00	26.39 1.35 0.00	26.69 1.39 0.00	30.68 1.43 0.00	40.90 2.02 0.00	35.37 1.72 0.00	31.30 1.57 0.00	29.38 1.50 0.00	28.66 1.42 -1.32	27.66 1.27 -3.27	27.54 1.14 -4.88
BOC_GAS_DRP 24189	30.21 1.05 -9.71	28.89 0.96 -10.38	27.51 0.93 -9.25	27.26 0.96 -8.53	25.97 1.12 -4.79	28.07 1.17 -6.05	32.55 1.40 -6.60	41.89 1.50 -13.58	38.16 1.63 -7.41	30.50 1.56 0.00	29.16 1.41 0.00	27.83 1.30 0.00	27.18 1.37 0.00	26.63 1.32 0.00	26.37 1.33 0.00	26.64 1.34 0.00	30.63 1.38 0.00	40.78 1.90 0.00	35.30 1.65 0.00	31.24 1.52 0.00	29.29 1.42 0.00	28.63 1.37 -1.33	27.65 1.22 -3.31	27.58 1.12 -4.94
BORALEX_4TH_BRANCH 23824	31.36 1.60 -10.31	30.11 1.49 -11.07	28.65 1.46 -9.88	28.40 1.49 -9.14	27.10 1.73 -5.32	29.31 1.81 -6.64	34.03 2.23 -7.24	43.51 2.47 -14.22	39.48 2.71 -7.65	31.55 2.61 0.00	30.21 2.47 0.00	28.84 2.31 0.00	28.16 2.35 0.00	27.54 2.23 0.00	27.30 2.25 0.00	27.55 2.25 0.00	31.71 2.46 0.00	42.26 3.38 0.00	36.61 2.96 0.00	32.37 2.65 0.00	30.38 2.51 0.00	29.68 2.38 -1.38	28.70 2.17 -3.41	28.55 1.94 -5.10
BOWLINE___1 23526	28.19 1.56 -7.17	26.52 1.33 -7.64	25.48 1.35 -6.81	25.40 1.37 -6.26	25.06 1.61 -3.40	26.78 1.58 -4.34	31.26 1.99 -4.72	39.11 2.22 -10.07	37.35 2.65 -5.58	31.52 2.57 0.00	30.21 2.47 0.00	28.89 2.36 0.00	28.16 2.35 0.00	27.62 2.30 0.00	27.27 2.23 0.00	27.60 2.30 0.00	31.68 2.43 0.00	42.38 3.50 0.00	36.61 2.96 0.00	32.46 2.73 0.00	30.24 2.37 0.00	29.29 2.36 -1.01	27.65 2.03 -2.50	27.21 1.96 -3.73
BOWLINE___2 23595	28.19 1.56 -7.17	26.54 1.35 -7.64	25.48 1.35 -6.81	25.41 1.39 -6.26	25.06 1.61 -3.40	26.77 1.58 -4.34	31.26 1.99 -4.72	39.11 2.22 -10.06	37.35 2.65 -5.58	31.52 2.57 0.00	30.21 2.47 0.00	28.89 2.36 0.00	28.16 2.35 0.00	27.62 2.30 0.00	27.27 2.23 0.00	27.60 2.30 0.00	31.68 2.43 0.00	42.38 3.50 0.00	36.61 2.96 0.00	32.46 2.73 0.00	30.27 2.40 0.00	29.31 2.38 -1.01	27.65 2.03 -2.50	27.21 1.96 -3.73
BROOKHAVEN___DRP 24191	44.96 2.18 -23.33	44.21 1.88 -24.79	41.62 1.91 -22.40	41.61 1.92 -21.92	42.73 2.25 -20.43	45.83 2.25 -22.72	51.66 2.87 -24.23	52.66 3.22 -22.63	54.26 3.73 -21.41	53.39 3.59 -20.86	44.78 3.41 -13.62	44.89 3.26 -15.10	44.43 3.25 -15.37	44.45 3.19 -15.94	45.02 3.13 -16.84	45.06 3.21 -16.55	47.56 3.28 -15.04	69.96 4.74 -26.34	70.93 3.94 -33.35	52.94 3.63 -19.58	46.32 3.26 -15.19	45.56 3.27 -16.37	44.19 2.98 -18.09	41.95 2.80 -17.64
BROOKLYN_NAVY_YARD 23515	28.65 1.83 -7.36	26.95 1.56 -7.84	25.90 1.59 -6.99	25.81 1.62 -6.42	25.47 1.93 -3.49	27.16 1.86 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.06 3.20 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.37 2.84 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.26 3.01 0.00	43.23 4.35 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84
BROOKLYN___ARMY_DRP 323595	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84

BROOME_2_LFGE 323671	22.36 0.43 -2.47	20.56 0.37 -2.65	20.04 0.36 -2.36	20.30 0.36 -2.18	21.72 0.44 -1.22	22.83 0.44 -1.54	26.85 0.61 -1.69	31.02 0.62 -3.59	31.61 0.52 -1.96	29.55 0.61 0.00	28.41 0.66 0.00	27.16 0.64 0.00	26.40 0.59 0.00	25.92 0.61 0.00	25.59 0.55 0.00	25.88 0.58 0.00	30.10 0.85 0.00	39.77 0.89 0.00	34.53 0.87 0.00	30.47 0.74 0.00	28.62 0.75 0.00	26.83 0.57 -0.34	24.45 0.49 -0.84	23.31 0.54 -1.26
BROOME___LFGE 323600	22.36 0.43 -2.47	20.56 0.37 -2.65	20.04 0.36 -2.36	20.30 0.36 -2.18	21.72 0.44 -1.22	22.83 0.44 -1.54	26.85 0.61 -1.69	31.02 0.62 -3.59	31.61 0.52 -1.96	29.55 0.61 0.00	28.41 0.66 0.00	27.16 0.64 0.00	26.40 0.59 0.00	25.92 0.61 0.00	25.59 0.55 0.00	25.88 0.58 0.00	30.10 0.85 0.00	39.77 0.89 0.00	34.53 0.87 0.00	30.47 0.74 0.00	28.62 0.75 0.00	26.83 0.57 -0.34	24.45 0.49 -0.84	23.31 0.54 -1.26
BURROWS___LYONSDAL 23803	19.96 0.51 0.00	17.99 0.44 0.00	17.75 0.43 0.00	18.23 0.46 0.00	20.58 0.52 0.00	21.44 0.58 0.00	25.29 0.74 0.00	27.68 0.86 0.00	30.03 0.90 0.00	29.93 0.98 0.00	28.69 0.94 0.00	27.40 0.87 0.00	26.63 0.83 0.00	26.10 0.79 0.00	25.82 0.78 0.00	26.04 0.73 0.00	30.39 1.14 0.00	40.20 1.32 0.00	34.83 1.18 0.00	30.68 0.95 0.00	28.93 1.06 0.00	26.72 0.80 0.00	23.81 0.69 0.00	22.12 0.60 0.00
CAITHNESS_CC_1 323624	44.92 2.14 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.57 1.88 -21.92	42.69 2.21 -20.43	45.76 2.19 -22.72	51.58 2.80 -24.23	52.58 3.14 -22.63	54.14 3.61 -21.41	53.30 3.50 -20.86	44.67 3.30 -13.62	44.81 3.18 -15.10	44.35 3.17 -15.37	44.37 3.11 -15.94	44.94 3.05 -16.84	44.96 3.11 -16.55	47.45 3.16 -15.04	69.77 4.55 -26.34	70.77 3.77 -33.35	52.79 3.48 -19.58	46.21 3.15 -15.19	45.48 3.19 -16.37	44.10 2.89 -18.09	41.89 2.73 -17.64
CALPINE BETH_PAGE_GT4 24209	44.87 2.08 -23.33	44.13 1.79 -24.79	41.54 1.82 -22.40	41.52 1.83 -21.92	42.63 2.15 -20.43	45.66 2.09 -22.72	51.31 2.53 -24.23	52.29 2.84 -22.63	53.85 3.32 -21.41	53.04 3.24 -20.86	44.45 3.08 -13.62	44.58 2.94 -15.10	44.12 2.94 -15.37	44.14 2.88 -15.94	44.72 2.83 -16.84	44.73 2.88 -16.55	47.30 3.01 -15.04	69.50 4.28 -26.34	70.56 3.57 -33.35	52.61 3.30 -19.59	46.02 2.95 -15.19	45.24 2.95 -16.37	43.89 2.68 -18.09	41.72 2.56 -17.64
CALPINE_BETH_PAGE_GT_4 323586	44.87 2.08 -23.33	44.13 1.79 -24.79	41.54 1.82 -22.40	41.52 1.83 -21.92	42.63 2.15 -20.43	45.66 2.09 -22.72	51.31 2.53 -24.23	52.29 2.84 -22.63	53.85 3.32 -21.41	53.04 3.24 -20.86	44.45 3.08 -13.62	44.58 2.94 -15.10	44.12 2.94 -15.37	44.14 2.88 -15.94	44.72 2.83 -16.84	44.73 2.88 -16.55	47.30 3.01 -15.04	69.50 4.28 -26.34	70.56 3.57 -33.35	52.61 3.30 -19.59	46.02 2.95 -15.19	45.24 2.95 -16.37	43.89 2.68 -18.09	41.72 2.56 -17.64
CALPINE_BP_GT1 23823	44.87 2.08 -23.33	44.13 1.79 -24.79	41.54 1.82 -22.40	41.52 1.83 -21.92	42.63 2.15 -20.43	45.66 2.09 -22.72	51.31 2.53 -24.23	52.29 2.84 -22.63	53.85 3.32 -21.41	53.04 3.24 -20.86	44.45 3.08 -13.62	44.58 2.94 -15.10	44.12 2.94 -15.37	44.14 2.88 -15.94	44.72 2.83 -16.84	44.73 2.88 -16.55	47.30 3.01 -15.04	69.50 4.28 -26.34	70.56 3.57 -33.35	52.61 3.30 -19.59	46.02 2.95 -15.19	45.24 2.95 -16.37	43.89 2.68 -18.09	41.72 2.56 -17.64
CALSPAN___DRP 24200	20.60 -0.16 -1.30	18.80 -0.14 -1.39	18.39 -0.17 -1.24	18.70 -0.21 -1.14	20.54 -0.16 -0.64	21.45 -0.21 -0.81	25.29 -0.15 -0.89	28.59 -0.11 -1.88	29.51 -0.64 -1.03	28.48 -0.46 0.00	27.49 -0.25 0.00	26.40 -0.13 0.00	25.58 -0.23 0.00	25.16 -0.15 0.00	24.94 -0.10 0.00	25.07 -0.23 0.00	29.40 0.15 0.00	38.22 -0.66 0.00	33.25 -0.40 0.00	29.31 -0.42 0.00	27.65 -0.22 0.00	25.50 -0.60 -0.18	23.12 -0.44 -0.44	22.07 -0.11 -0.66
CANDIGU_WT_PWR 323617	21.40 0.23 -1.71	19.58 0.21 -1.82	19.15 0.21 -1.63	19.43 0.16 -1.50	21.18 0.28 -0.84	22.21 0.29 -1.06	26.29 0.54 -1.20	29.94 0.59 -2.53	30.77 0.26 -1.38	29.40 0.46 0.00	28.38 0.64 0.00	27.16 0.64 0.00	26.35 0.54 0.00	25.89 0.58 0.00	25.59 0.55 0.00	25.83 0.53 0.00	30.07 0.82 0.00	39.35 0.47 0.00	34.26 0.61 0.00	30.20 0.47 0.00	28.46 0.59 0.00	26.39 0.23 -0.23	23.93 0.23 -0.58	22.82 0.43 -0.87
CARR STREET_E__SYR 24060	20.09 -0.06 -0.69	18.23 -0.05 -0.74	17.93 -0.05 -0.66	18.30 -0.07 -0.61	20.32 -0.08 -0.34	21.22 -0.06 -0.43	24.95 -0.07 -0.47	27.73 -0.08 -0.99	29.46 -0.20 -0.54	28.83 -0.12 0.00	27.69 -0.06 0.00	26.45 -0.08 0.00	25.71 -0.10 0.00	25.24 -0.08 0.00	24.97 -0.07 0.00	25.23 -0.08 0.00	29.28 0.03 0.00	38.76 -0.12 0.00	33.58 -0.07 0.00	29.64 -0.09 0.00	27.84 -0.03 0.00	25.86 -0.15 -0.09	23.22 -0.14 -0.23	21.76 -0.11 -0.35
CARTHAGE___PAPER 23857	19.98 0.25 -0.27	18.05 0.21 -0.29	17.77 0.19 -0.26	18.25 0.25 -0.24	20.41 0.22 -0.13	21.36 0.33 -0.17	25.18 0.44 -0.18	27.78 0.56 -0.39	29.95 0.61 -0.22	29.66 0.72 0.00	28.41 0.66 0.00	27.16 0.64 0.00	26.32 0.52 0.00	25.79 0.48 0.00	25.54 0.50 0.00	25.73 0.43 0.00	30.21 0.96 0.00	39.96 1.09 0.00	34.63 0.98 0.00	30.44 0.71 0.00	28.82 0.95 0.00	26.58 0.62 -0.04	23.72 0.51 -0.09	22.04 0.39 -0.14
CASSADAGA_WT_PWR 323784	21.48 0.66 -1.36	19.60 0.60 -1.46	19.17 0.55 -1.30	19.50 0.53 -1.20	21.45 0.72 -0.67	22.45 0.75 -0.85	26.67 1.18 -0.93	30.21 1.42 -1.98	31.22 1.02 -1.08	30.13 1.19 0.00	29.13 1.39 0.00	27.96 1.43 0.00	27.10 1.29 0.00	26.63 1.32 0.00	26.34 1.30 0.00	26.47 1.16 0.00	31.03 1.78 0.00	40.35 1.48 0.00	35.13 1.48 0.00	30.98 1.25 0.00	29.18 1.31 0.00	26.78 0.67 -0.19	24.23 0.65 -0.46	23.14 0.92 -0.69
CE_DUNWOOD___DRP 24194	28.54 1.73 -7.35	26.87 1.49 -7.83	25.80 1.51 -6.98	25.71 1.53 -6.42	25.32 1.78 -3.48	27.07 1.77 -4.44	31.60 2.21 -4.83	39.61 2.47 -10.32	37.79 2.94 -5.73	31.81 2.87 0.00	30.47 2.72 0.00	29.13 2.60 0.00	28.41 2.61 0.00	27.87 2.56 0.00	27.55 2.50 0.00	27.86 2.55 0.00	31.97 2.72 0.00	42.80 3.92 0.00	36.95 3.30 0.00	32.79 3.06 0.00	30.52 2.65 0.00	29.60 2.64 -1.03	27.95 2.27 -2.56	27.52 2.17 -3.83
CE_MILLWOOD___DRP 24193	28.46 1.67 -7.33	26.79 1.44 -7.81	25.73 1.46 -6.96	25.64 1.47 -6.40	25.25 1.73 -3.47	26.97 1.69 -4.43	31.51 2.13 -4.82	39.50 2.39 -10.29	37.68 2.86 -5.71	31.69 2.75 0.00	30.38 2.64 0.00	29.05 2.52 0.00	28.31 2.50 0.00	27.77 2.45 0.00	27.45 2.40 0.00	27.76 2.45 0.00	31.88 2.63 0.00	42.65 3.77 0.00	36.81 3.16 0.00	32.67 2.94 0.00	30.43 2.56 0.00	29.49 2.54 -1.03	27.87 2.20 -2.55	27.42 2.09 -3.82
CE_NYC2_DRP 24202	28.75 1.93 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.22 1.92 -4.45	31.77 2.38 -4.84	39.81 2.66 -10.34	38.06 3.20 -5.73	32.07 3.13 0.00	30.71 2.97 0.00	29.42 2.89 0.00	28.72 2.92 0.00	28.17 2.86 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.27 4.39 0.00	37.29 3.64 0.00	33.15 3.42 0.00	30.74 2.87 0.00	29.83 2.88 -1.04	28.21 2.52 -2.57	27.84 2.47 -3.84

CE_NYC_DRP 24195	28.69 1.87 -7.36	26.99 1.60 -7.84	25.93 1.63 -6.99	25.84 1.65 -6.42	25.49 1.94 -3.49	27.20 1.90 -4.45	31.77 2.38 -4.84	39.84 2.68 -10.34	38.06 3.20 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.42 2.89 0.00	28.72 2.92 0.00	28.17 2.86 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.23 4.35 0.00	37.29 3.64 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.76 2.41 -3.84
CHAFFEE___LFGE 323603	20.80 0.00 -1.35	18.99 0.00 -1.44	18.57 -0.03 -1.28	18.88 -0.07 -1.18	20.72 0.00 -0.66	21.65 -0.04 -0.84	25.57 0.10 -0.92	28.96 0.19 -1.95	29.87 -0.32 -1.07	28.80 -0.14 0.00	27.83 0.08 0.00	26.72 0.19 0.00	25.86 0.05 0.00	25.47 0.15 0.00	25.22 0.18 0.00	25.38 0.08 0.00	29.78 0.53 0.00	38.68 -0.19 0.00	33.69 0.03 0.00	29.70 -0.03 0.00	27.98 0.11 0.00	25.77 -0.34 -0.18	23.37 -0.21 -0.46	22.31 0.11 -0.68
CHATEAUG_WT_PWR 323614	19.09 -0.37 0.00	17.21 -0.33 0.00	17.01 -0.31 0.00	17.48 -0.28 0.00	19.72 -0.34 0.00	20.54 -0.31 0.00	24.23 -0.32 0.00	26.47 -0.35 0.00	28.77 -0.35 0.00	28.56 -0.38 0.00	27.38 -0.36 0.00	26.26 -0.27 0.00	25.45 -0.36 0.00	24.98 -0.33 0.00	24.67 -0.37 0.00	24.90 -0.41 0.00	28.90 -0.35 0.00	38.49 -0.39 0.00	33.32 -0.34 0.00	29.34 -0.39 0.00	27.42 -0.45 0.00	25.53 -0.39 0.00	22.77 -0.35 0.00	21.20 -0.32 0.00
CHAT_HIGH_FALL_HYD 323578	19.05 -0.41 0.00	17.18 -0.37 0.00	16.95 -0.36 0.00	17.45 -0.32 0.00	19.67 -0.38 0.00	20.48 -0.37 0.00	24.18 -0.37 0.00	26.42 -0.40 0.00	28.74 -0.38 0.00	28.51 -0.43 0.00	27.33 -0.42 0.00	26.21 -0.32 0.00	25.39 -0.41 0.00	24.93 -0.38 0.00	24.62 -0.43 0.00	24.85 -0.45 0.00	28.84 -0.41 0.00	38.45 -0.43 0.00	33.28 -0.37 0.00	29.31 -0.42 0.00	27.37 -0.50 0.00	25.48 -0.44 0.00	22.73 -0.39 0.00	21.13 -0.39 0.00
CHAUTAUQUA___LFGE 323629	21.13 0.33 -1.34	19.28 0.30 -1.43	18.86 0.26 -1.28	19.18 0.23 -1.18	21.08 0.36 -0.66	22.04 0.35 -0.84	26.08 0.61 -0.92	29.51 0.75 -1.94	30.47 0.29 -1.06	29.40 0.46 0.00	28.41 0.66 0.00	27.27 0.74 0.00	26.43 0.62 0.00	26.00 0.68 0.00	25.69 0.65 0.00	25.86 0.56 0.00	30.30 1.05 0.00	39.38 0.50 0.00	34.32 0.67 0.00	30.27 0.54 0.00	28.51 0.64 0.00	26.26 0.16 -0.18	23.76 0.18 -0.46	22.69 0.50 -0.68
CH_MIDHUDSON___DRP 24192	29.27 1.77 -8.04	27.70 1.54 -8.60	26.51 1.52 -7.67	26.40 1.56 -7.07	25.83 1.81 -3.97	27.68 1.81 -5.01	32.25 2.28 -5.41	40.46 2.55 -11.09	38.15 2.97 -6.06	31.83 2.89 0.00	30.49 2.75 0.00	29.10 2.57 0.00	28.36 2.56 0.00	27.82 2.51 0.00	27.52 2.48 0.00	27.83 2.53 0.00	31.97 2.72 0.00	42.84 3.97 0.00	36.95 3.30 0.00	32.70 2.97 0.00	30.52 2.65 0.00	29.63 2.62 -1.10	28.07 2.24 -2.71	27.70 2.13 -4.05
CH_MISC_IPPS 23765	28.91 1.83 -7.62	27.28 1.60 -8.13	26.13 1.56 -7.25	26.05 1.62 -6.67	25.56 1.84 -3.66	27.36 1.86 -4.65	31.90 2.31 -5.04	40.05 2.60 -10.63	38.05 3.06 -5.87	31.89 2.95 0.00	30.55 2.80 0.00	29.16 2.63 0.00	28.41 2.61 0.00	27.87 2.56 0.00	27.57 2.53 0.00	27.93 2.63 0.00	32.12 2.87 0.00	43.08 4.20 0.00	37.09 3.43 0.00	32.88 3.15 0.00	30.66 2.79 0.00	29.70 2.72 -1.06	28.04 2.29 -2.63	27.64 2.20 -3.93
CH_RES_BVR_FALLS 23983	18.89 -0.12 0.45	16.96 -0.10 0.49	16.78 -0.10 0.43	17.26 -0.11 0.40	19.71 -0.12 0.22	20.45 -0.12 0.28	24.10 -0.15 0.31	26.03 -0.16 0.63	28.63 -0.14 0.34	28.80 -0.14 0.00	27.61 -0.14 0.00	26.40 -0.13 0.00	25.68 -0.13 0.00	25.19 -0.13 0.00	24.92 -0.12 0.00	25.15 -0.15 0.00	29.10 -0.15 0.00	38.68 -0.19 0.00	33.48 -0.17 0.00	29.58 -0.15 0.00	27.73 -0.14 0.00	25.73 -0.13 0.06	22.85 -0.12 0.15	21.18 -0.11 0.23
CH_RES_NIAGARA 23895	19.61 -1.05 -1.20	17.92 -0.91 -1.28	17.53 -0.94 -1.14	17.81 -1.01 -1.06	19.58 -1.06 -0.59	20.39 -1.21 -0.75	23.92 -1.45 -0.82	26.94 -1.61 -1.73	27.82 -2.24 -0.94	26.86 -2.08 0.00	25.91 -1.83 0.00	24.88 -1.64 0.00	24.08 -1.73 0.00	23.74 -1.57 0.00	23.54 -1.50 0.00	23.68 -1.62 0.00	27.76 -1.49 0.00	36.00 -2.88 0.00	31.36 -2.29 0.00	27.65 -2.08 0.00	26.09 -1.78 0.00	24.11 -1.97 -0.16	21.93 -1.59 -0.41	20.97 -1.16 -0.61
CH_RES_SYRACUSE 23985	20.25 0.02 -0.77	18.41 0.04 -0.82	18.07 0.02 -0.73	18.44 0.00 -0.68	20.44 0.00 -0.38	21.35 0.02 -0.48	25.10 0.02 -0.52	27.97 0.05 -1.10	29.67 -0.06 -0.60	28.94 0.00 0.00	27.80 0.06 0.00	26.58 0.05 0.00	25.83 0.03 0.00	25.36 0.05 0.00	25.07 0.03 0.00	25.35 0.05 0.00	29.43 0.18 0.00	38.99 0.12 0.00	33.75 0.10 0.00	29.79 0.06 0.00	28.01 0.14 0.00	26.02 0.00 -0.11	23.38 0.00 -0.26	21.91 0.00 -0.39
CLINTON_WT_PWR 323605	19.09 -0.37 0.00	17.21 -0.33 0.00	17.01 -0.31 0.00	17.48 -0.28 0.00	19.72 -0.34 0.00	20.54 -0.31 0.00	24.23 -0.32 0.00	26.47 -0.35 0.00	28.77 -0.35 0.00	28.56 -0.38 0.00	27.38 -0.36 0.00	26.26 -0.27 0.00	25.45 -0.36 0.00	24.98 -0.33 0.00	24.67 -0.37 0.00	24.90 -0.41 0.00	28.90 -0.35 0.00	38.49 -0.39 0.00	33.32 -0.34 0.00	29.34 -0.39 0.00	27.42 -0.45 0.00	25.53 -0.39 0.00	22.77 -0.35 0.00	21.20 -0.32 0.00
CLINTON___LFGE 323618	19.32 -0.14 0.00	17.43 -0.12 0.00	17.22 -0.10 0.00	17.73 -0.04 0.00	19.98 -0.08 0.00	20.83 -0.02 0.00	24.63 0.07 0.00	26.93 0.11 0.00	29.27 0.15 0.00	29.00 0.06 0.00	27.83 0.08 0.00	26.69 0.16 0.00	25.83 0.03 0.00	25.36 0.05 0.00	25.07 0.03 0.00	25.30 0.00 0.00	29.43 0.18 0.00	39.27 0.39 0.00	33.95 0.30 0.00	29.88 0.15 0.00	27.87 0.00 0.00	25.92 0.00 0.00	23.10 -0.02 0.00	21.47 -0.04 0.00
COLONIE_LFGE___ 323577	31.22 1.34 -10.42	29.97 1.25 -11.18	28.52 1.23 -9.97	28.22 1.24 -9.21	26.78 1.42 -5.30	29.03 1.54 -6.64	33.66 1.87 -7.25	43.35 2.07 -14.47	39.14 2.19 -7.83	31.08 2.14 0.00	29.77 2.02 0.00	28.41 1.88 0.00	27.75 1.94 0.00	27.14 1.82 0.00	26.90 1.85 0.00	27.20 1.90 0.00	31.36 2.11 0.00	41.75 2.88 0.00	36.14 2.49 0.00	31.96 2.23 0.00	30.02 2.15 0.00	29.30 1.97 -1.41	28.46 1.85 -3.49	28.37 1.63 -5.22
COPENHAGEN_WT_PWR 323753	20.18 0.37 -0.35	18.22 0.30 -0.38	17.93 0.28 -0.34	18.41 0.34 -0.31	20.57 0.34 -0.17	21.51 0.44 -0.22	25.40 0.61 -0.24	28.05 0.72 -0.51	30.13 0.73 -0.28	29.78 0.84 0.00	28.52 0.78 0.00	27.24 0.72 0.00	26.43 0.62 0.00	25.89 0.58 0.00	25.64 0.60 0.00	25.86 0.56 0.00	30.39 1.14 0.00	40.12 1.24 0.00	34.80 1.14 0.00	30.59 0.86 0.00	28.99 1.12 0.00	26.69 0.72 -0.05	23.84 0.60 -0.12	22.17 0.47 -0.18
CORNELL_____ 23752	21.71 0.53 -1.73	19.86 0.46 -1.85	19.42 0.45 -1.65	19.73 0.44 -1.52	21.43 0.52 -0.85	22.52 0.58 -1.08	26.52 0.79 -1.18	30.23 0.86 -2.56	31.31 0.79 -1.40	29.84 0.90 0.00	28.66 0.91 0.00	27.38 0.85 0.00	26.61 0.80 0.00	26.12 0.81 0.00	25.82 0.78 0.00	26.11 0.81 0.00	30.45 1.20 0.00	40.24 1.36 0.00	34.90 1.25 0.00	30.77 1.04 0.00	28.96 1.09 0.00	26.96 0.80 -0.24	24.40 0.69 -0.59	23.07 0.67 -0.88

COXSACKIE___GT 23611	29.66 1.91 -8.29	28.12 1.70 -8.87	26.82 1.59 -7.91	26.73 1.67 -7.29	26.05 1.91 -4.09	28.02 2.00 -5.17	32.62 2.45 -5.61	41.07 2.76 -11.49	38.48 3.09 -6.27	31.89 2.95 0.00	30.49 2.75 0.00	29.00 2.47 0.00	28.26 2.45 0.00	27.74 2.43 0.00	27.52 2.48 0.00	27.91 2.61 0.00	32.20 2.95 0.00	43.31 4.43 0.00	37.25 3.60 0.00	32.97 3.24 0.00	30.74 2.87 0.00	29.72 2.67 -1.14	28.13 2.20 -2.81	27.79 2.07 -4.20
CPV_VALLEY___CC1 323721	27.15 1.23 -6.46	25.51 1.07 -6.89	24.53 1.07 -6.14	24.50 1.08 -5.65	24.40 1.26 -3.08	26.03 1.25 -3.92	30.39 1.57 -4.27	37.60 1.74 -9.04	36.22 2.10 -5.00	30.97 2.03 0.00	29.69 1.94 0.00	28.38 1.86 0.00	27.67 1.86 0.00	27.14 1.82 0.00	26.82 1.78 0.00	27.12 1.82 0.00	31.15 1.90 0.00	41.64 2.76 0.00	35.97 2.32 0.00	31.87 2.14 0.00	29.74 1.87 0.00	28.72 1.89 -0.91	26.96 1.59 -2.24	26.42 1.55 -3.36
CPV_VALLEY___CC2 323722	27.15 1.23 -6.46	25.51 1.07 -6.89	24.53 1.07 -6.14	24.50 1.08 -5.65	24.40 1.26 -3.08	26.03 1.25 -3.92	30.39 1.57 -4.27	37.60 1.74 -9.04	36.22 2.10 -5.00	30.97 2.03 0.00	29.69 1.94 0.00	28.38 1.86 0.00	27.67 1.86 0.00	27.14 1.82 0.00	26.82 1.78 0.00	27.12 1.82 0.00	31.15 1.90 0.00	41.64 2.76 0.00	35.97 2.32 0.00	31.87 2.14 0.00	29.74 1.87 0.00	28.72 1.89 -0.91	26.96 1.59 -2.24	26.42 1.55 -3.36
CRESCENT___HYD 24018	31.22 1.34 -10.42	29.97 1.25 -11.18	28.52 1.23 -9.97	28.22 1.24 -9.21	26.78 1.42 -5.30	29.03 1.54 -6.64	33.66 1.87 -7.25	43.35 2.07 -14.47	39.14 2.19 -7.83	31.08 2.14 0.00	29.77 2.02 0.00	28.41 1.88 0.00	27.75 1.94 0.00	27.14 1.82 0.00	26.90 1.85 0.00	27.20 1.90 0.00	31.36 2.11 0.00	41.75 2.88 0.00	36.14 2.49 0.00	31.96 2.23 0.00	30.02 2.15 0.00	29.30 1.97 -1.41	28.46 1.85 -3.49	28.37 1.63 -5.22
CRICKET___VALLEY_CC1 323756	28.73 1.61 -7.66	27.13 1.44 -8.14	26.01 1.44 -7.25	25.88 1.46 -6.66	25.30 1.70 -3.54	27.10 1.71 -4.54	31.61 2.11 -4.95	40.00 2.33 -10.85	37.90 2.71 -6.07	31.60 2.66 0.00	30.21 2.47 0.00	28.84 2.31 0.00	28.13 2.32 0.00	27.56 2.25 0.00	27.27 2.23 0.00	27.48 2.18 0.00	31.47 2.22 0.00	42.07 3.19 0.00	36.34 2.69 0.00	32.20 2.47 0.00	30.16 2.29 0.00	29.40 2.38 -1.10	27.94 2.10 -2.71	27.55 1.98 -4.06
CRICKET___VALLEY_CC2 323757	28.73 1.61 -7.66	27.13 1.44 -8.14	26.01 1.44 -7.25	25.88 1.46 -6.66	25.30 1.70 -3.54	27.10 1.71 -4.54	31.61 2.11 -4.95	40.00 2.33 -10.85	37.90 2.71 -6.07	31.60 2.66 0.00	30.21 2.47 0.00	28.84 2.31 0.00	28.13 2.32 0.00	27.56 2.25 0.00	27.27 2.23 0.00	27.48 2.18 0.00	31.47 2.22 0.00	42.07 3.19 0.00	36.34 2.69 0.00	32.20 2.47 0.00	30.16 2.29 0.00	29.40 2.38 -1.10	27.94 2.10 -2.71	27.55 1.98 -4.06
CRICKET___VALLEY_CC3 323758	28.73 1.61 -7.66	27.13 1.44 -8.14	26.01 1.44 -7.25	25.88 1.46 -6.66	25.30 1.70 -3.54	27.10 1.71 -4.54	31.61 2.11 -4.95	40.00 2.33 -10.85	37.90 2.71 -6.07	31.60 2.66 0.00	30.21 2.47 0.00	28.84 2.31 0.00	28.13 2.32 0.00	27.56 2.25 0.00	27.27 2.23 0.00	27.48 2.18 0.00	31.47 2.22 0.00	42.07 3.19 0.00	36.34 2.69 0.00	32.20 2.47 0.00	30.16 2.29 0.00	29.40 2.38 -1.10	27.94 2.10 -2.71	27.55 1.98 -4.06
CRUCIBLE_METL_DRP 24180	20.25 0.02 -0.77	18.41 0.04 -0.82	18.07 0.02 -0.73	18.44 0.00 -0.68	20.44 0.00 -0.38	21.35 0.02 -0.48	25.10 0.02 -0.52	27.97 0.05 -1.10	29.67 -0.06 -0.60	28.94 0.00 0.00	27.80 0.06 0.00	26.58 0.05 0.00	25.83 0.03 0.00	25.36 0.05 0.00	25.07 0.03 0.00	25.35 0.05 0.00	29.43 0.18 0.00	38.99 0.12 0.00	33.75 0.10 0.00	29.79 0.06 0.00	28.01 0.14 0.00	26.02 0.00 -0.11	23.38 0.00 -0.26	21.91 0.00 -0.39
DAHOWA___HYDRO 323763	31.34 1.26 -10.62	30.13 1.19 -11.39	28.64 1.16 -10.16	28.32 1.17 -9.38	26.73 1.30 -5.37	29.12 1.52 -6.74	33.75 1.84 -7.36	43.70 2.12 -14.76	39.37 2.24 -8.01	31.14 2.20 0.00	29.88 2.14 0.00	28.57 2.04 0.00	27.87 2.07 0.00	27.19 1.87 0.00	27.02 1.98 0.00	27.38 2.08 0.00	31.71 2.46 0.00	42.18 3.30 0.00	36.55 2.89 0.00	32.23 2.50 0.00	30.29 2.42 0.00	29.49 2.13 -1.44	28.96 2.27 -3.57	28.81 1.96 -5.34
DANC___LFGE 323619	20.02 0.12 -0.44	18.11 0.09 -0.47	17.83 0.09 -0.42	18.26 0.11 -0.39	20.36 0.08 -0.22	21.30 0.17 -0.28	25.07 0.22 -0.30	27.72 0.27 -0.64	29.70 0.23 -0.35	29.26 0.32 0.00	28.05 0.31 0.00	26.79 0.27 0.00	26.01 0.21 0.00	25.49 0.18 0.00	25.24 0.20 0.00	25.48 0.18 0.00	29.78 0.53 0.00	39.35 0.47 0.00	34.09 0.44 0.00	30.00 0.27 0.00	28.40 0.53 0.00	26.27 0.29 -0.06	23.48 0.21 -0.15	21.89 0.15 -0.23
DANSKAMMER___1 23586	28.91 1.83 -7.62	27.28 1.60 -8.13	26.13 1.56 -7.25	26.05 1.62 -6.67	25.56 1.84 -3.66	27.36 1.86 -4.65	31.90 2.31 -5.04	40.05 2.60 -10.63	38.05 3.06 -5.87	31.89 2.95 0.00	30.55 2.80 0.00	29.16 2.63 0.00	28.41 2.61 0.00	27.87 2.56 0.00	27.57 2.53 0.00	27.93 2.63 0.00	32.12 2.87 0.00	43.08 4.20 0.00	37.09 3.43 0.00	32.88 3.15 0.00	30.66 2.79 0.00	29.70 2.72 -1.06	28.04 2.29 -2.63	27.64 2.20 -3.93
DANSKAMMER___2 23589	28.91 1.83 -7.62	27.28 1.60 -8.13	26.13 1.56 -7.25	26.05 1.62 -6.67	25.56 1.84 -3.66	27.36 1.86 -4.65	31.90 2.31 -5.04	40.05 2.60 -10.63	38.05 3.06 -5.87	31.89 2.95 0.00	30.55 2.80 0.00	29.16 2.63 0.00	28.41 2.61 0.00	27.87 2.56 0.00	27.57 2.53 0.00	27.93 2.63 0.00	32.12 2.87 0.00	43.08 4.20 0.00	37.09 3.43 0.00	32.88 3.15 0.00	30.66 2.79 0.00	29.70 2.72 -1.06	28.04 2.29 -2.63	27.64 2.20 -3.93
DANSKAMMER___3 23590	28.91 1.83 -7.62	27.28 1.60 -8.13	26.13 1.56 -7.25	26.05 1.62 -6.67	25.56 1.84 -3.66	27.36 1.86 -4.65	31.90 2.31 -5.04	40.05 2.60 -10.63	38.05 3.06 -5.87	31.89 2.95 0.00	30.55 2.80 0.00	29.16 2.63 0.00	28.41 2.61 0.00	27.87 2.56 0.00	27.57 2.53 0.00	27.93 2.63 0.00	32.12 2.87 0.00	43.08 4.20 0.00	37.09 3.43 0.00	32.88 3.15 0.00	30.66 2.79 0.00	29.70 2.72 -1.06	28.04 2.29 -2.63	27.64 2.20 -3.93
DANSKAMMER___4 23591	28.91 1.83 -7.62	27.28 1.60 -8.13	26.13 1.56 -7.25	26.05 1.62 -6.67	25.56 1.84 -3.66	27.36 1.86 -4.65	31.90 2.31 -5.04	40.05 2.60 -10.63	38.05 3.06 -5.87	31.89 2.95 0.00	30.55 2.80 0.00	29.16 2.63 0.00	28.41 2.61 0.00	27.87 2.56 0.00	27.57 2.53 0.00	27.93 2.63 0.00	32.12 2.87 0.00	43.08 4.20 0.00	37.09 3.43 0.00	32.88 3.15 0.00	30.66 2.79 0.00	29.70 2.72 -1.06	28.04 2.29 -2.63	27.64 2.20 -3.93
DANSKAMMER___DIESEL 23592	28.91 1.83 -7.62	27.28 1.60 -8.13	26.13 1.56 -7.25	26.05 1.62 -6.67	25.56 1.84 -3.66	27.36 1.86 -4.65	31.90 2.31 -5.04	40.05 2.60 -10.63	38.05 3.06 -5.87	31.89 2.95 0.00	30.55 2.80 0.00	29.16 2.63 0.00	28.41 2.61 0.00	27.87 2.56 0.00	27.57 2.53 0.00	27.93 2.63 0.00	32.12 2.87 0.00	43.08 4.20 0.00	37.09 3.43 0.00	32.88 3.15 0.00	30.66 2.79 0.00	29.70 2.72 -1.06	28.04 2.29 -2.63	27.64 2.20 -3.93

DASHVILLE___HYD 23610	28.75 1.50 -7.79	27.18 1.30 -8.33	26.01 1.26 -7.43	25.91 1.30 -6.85	25.41 1.50 -3.85	27.21 1.50 -4.86	31.68 1.87 -5.27	39.68 2.12 -10.75	37.53 2.53 -5.87	31.40 2.46 0.00	30.05 2.30 0.00	28.68 2.15 0.00	27.98 2.17 0.00	27.44 2.13 0.00	27.15 2.10 0.00	27.48 2.18 0.00	31.50 2.25 0.00	42.26 3.38 0.00	36.41 2.76 0.00	32.29 2.56 0.00	30.07 2.20 0.00	29.19 2.20 -1.07	27.64 1.87 -2.64	27.28 1.81 -3.95
DELAWARE___LFGE 323621	23.59 0.86 -3.28	21.79 0.74 -3.50	21.17 0.73 -3.12	21.39 0.75 -2.88	22.53 0.86 -1.62	23.79 0.90 -2.04	27.93 1.15 -2.23	32.82 1.23 -4.77	33.07 1.34 -2.61	30.30 1.36 0.00	29.05 1.30 0.00	27.78 1.25 0.00	27.00 1.19 0.00	26.48 1.17 0.00	26.20 1.15 0.00	26.47 1.16 0.00	30.74 1.49 0.00	40.82 1.94 0.00	35.37 1.72 0.00	31.24 1.52 0.00	29.32 1.45 0.00	27.66 1.30 -0.45	25.34 1.11 -1.11	24.24 1.05 -1.67
DOGLEVILLE___HYD 23807	20.82 1.56 0.20	18.71 1.37 0.21	18.45 1.32 0.19	18.92 1.33 0.17	21.48 1.52 0.10	22.31 1.58 0.12	26.34 1.92 0.13	28.58 2.04 0.27	31.19 2.21 0.15	31.20 2.26 0.00	29.94 2.19 0.00	28.62 2.10 0.00	27.85 2.04 0.00	27.34 2.03 0.00	27.05 2.00 0.00	27.33 2.02 0.00	31.68 2.43 0.00	41.99 3.11 0.00	36.34 2.69 0.00	32.08 2.35 0.00	30.10 2.23 0.00	27.99 2.10 0.03	24.90 1.85 0.07	23.16 1.74 0.10
DUNKIRK___1 23563	21.09 0.29 -1.34	19.24 0.26 -1.43	18.82 0.22 -1.28	19.14 0.20 -1.18	21.04 0.32 -0.66	21.98 0.29 -0.83	26.01 0.54 -0.92	29.40 0.64 -1.94	30.39 0.21 -1.06	29.32 0.38 0.00	28.33 0.58 0.00	27.19 0.66 0.00	26.32 0.52 0.00	25.89 0.58 0.00	25.62 0.58 0.00	25.78 0.48 0.00	30.21 0.96 0.00	39.27 0.39 0.00	34.19 0.54 0.00	30.15 0.42 0.00	28.40 0.53 0.00	26.18 0.08 -0.18	23.71 0.14 -0.46	22.63 0.43 -0.68
DUNKIRK___2 23564	21.09 0.29 -1.34	19.24 0.26 -1.43	18.82 0.22 -1.28	19.14 0.20 -1.18	21.04 0.32 -0.66	21.98 0.29 -0.83	26.01 0.54 -0.92	29.40 0.64 -1.94	30.39 0.21 -1.06	29.32 0.38 0.00	28.33 0.58 0.00	27.19 0.66 0.00	26.32 0.52 0.00	25.89 0.58 0.00	25.62 0.58 0.00	25.78 0.48 0.00	30.21 0.96 0.00	39.27 0.39 0.00	34.19 0.54 0.00	30.15 0.42 0.00	28.40 0.53 0.00	26.18 0.08 -0.18	23.71 0.14 -0.46	22.63 0.43 -0.68
DUNKIRK___3 23565	20.91 0.12 -1.34	19.08 0.11 -1.43	18.68 0.09 -1.27	18.98 0.04 -1.17	20.86 0.14 -0.66	21.79 0.10 -0.83	25.74 0.27 -0.91	29.10 0.35 -1.93	30.06 -0.12 -1.06	29.00 0.06 0.00	28.02 0.28 0.00	26.87 0.34 0.00	26.04 0.23 0.00	25.62 0.30 0.00	25.34 0.30 0.00	25.50 0.20 0.00	29.87 0.62 0.00	38.84 -0.04 0.00	33.85 0.20 0.00	29.82 0.09 0.00	28.09 0.22 0.00	25.92 -0.18 -0.18	23.48 -0.09 -0.45	22.43 0.24 -0.68
DUNKIRK___4 23566	20.91 0.12 -1.34	19.08 0.11 -1.43	18.68 0.09 -1.27	18.98 0.04 -1.17	20.86 0.14 -0.66	21.79 0.10 -0.83	25.74 0.27 -0.91	29.10 0.35 -1.93	30.06 -0.12 -1.06	29.00 0.06 0.00	28.02 0.28 0.00	26.87 0.34 0.00	26.04 0.23 0.00	25.62 0.30 0.00	25.34 0.30 0.00	25.50 0.20 0.00	29.87 0.62 0.00	38.84 -0.04 0.00	33.85 0.20 0.00	29.82 0.09 0.00	28.09 0.22 0.00	25.92 -0.18 -0.18	23.48 -0.09 -0.45	22.43 0.24 -0.68
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.63 1.81 -7.36	26.95 1.56 -7.84	25.88 1.58 -6.99	25.79 1.60 -6.42	25.43 1.88 -3.49	27.16 1.86 -4.45	31.73 2.33 -4.84	39.76 2.60 -10.34	37.94 3.09 -5.73	31.95 3.01 0.00	30.60 2.86 0.00	29.29 2.76 0.00	28.57 2.76 0.00	28.02 2.71 0.00	27.70 2.65 0.00	28.01 2.71 0.00	32.15 2.90 0.00	43.04 4.16 0.00	37.15 3.50 0.00	32.97 3.24 0.00	30.69 2.81 0.00	29.73 2.77 -1.04	28.07 2.38 -2.57	27.63 2.28 -3.84
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.38 1.60 -7.33	26.75 1.39 -7.81	25.65 1.37 -6.96	25.58 1.40 -6.41	25.19 1.62 -3.51	26.92 1.61 -4.46	31.41 2.01 -4.84	39.30 2.25 -10.23	37.45 2.68 -5.65	31.55 2.61 0.00	30.21 2.47 0.00	28.86 2.34 0.00	28.13 2.32 0.00	27.62 2.30 0.00	27.30 2.25 0.00	27.63 2.33 0.00	31.74 2.48 0.00	42.49 3.62 0.00	36.65 2.99 0.00	32.49 2.77 0.00	30.29 2.42 0.00	29.32 2.38 -1.02	27.69 2.03 -2.53	27.26 1.96 -3.79
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.75 1.93 -7.36	27.04 1.65 -7.84	25.95 1.65 -6.99	25.84 1.65 -6.43	25.51 1.97 -3.49	27.16 1.86 -4.45	31.68 2.28 -4.84	39.65 2.49 -10.34	37.90 3.06 -5.73	31.89 2.95 0.01	30.57 2.83 0.01	29.28 2.76 0.01	28.59 2.79 0.01	28.04 2.73 0.01	27.72 2.68 0.01	28.03 2.73 0.01	32.14 2.90 0.01	43.12 4.24 0.00	37.15 3.50 0.00	33.03 3.30 0.00	30.60 2.73 0.01	29.73 2.77 -1.04	28.13 2.45 -2.57	27.79 2.43 -3.84
EAST HAMPTON___GT 23717	45.62 2.84 -23.33	44.81 2.47 -24.79	42.21 2.49 -22.40	42.21 2.52 -21.92	43.43 2.95 -20.43	46.56 2.98 -22.72	52.71 3.93 -24.23	53.87 4.42 -22.63	55.51 4.98 -21.41	54.57 4.77 -20.86	45.98 4.61 -13.62	46.01 4.38 -15.10	45.46 4.29 -15.37	45.43 4.18 -15.94	46.04 4.16 -16.84	46.13 4.28 -16.55	49.09 4.80 -15.04	72.14 6.92 -26.34	72.85 5.85 -33.35	54.61 5.29 -19.58	47.74 4.68 -15.19	46.77 4.48 -16.37	45.12 3.91 -18.09	42.77 3.61 -17.64
EAST RIVER___6 23660	28.65 1.83 -7.36	26.95 1.56 -7.84	25.90 1.59 -6.99	25.81 1.62 -6.42	25.45 1.91 -3.49	27.16 1.86 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.06 3.20 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.78 2.83 -1.04	28.16 2.47 -2.57	27.72 2.37 -3.84
EAST RIVER___7 23524	28.65 1.83 -7.36	26.95 1.56 -7.84	25.90 1.59 -6.99	25.81 1.62 -6.42	25.45 1.91 -3.49	27.16 1.86 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.06 3.20 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.78 2.83 -1.04	28.16 2.47 -2.57	27.72 2.37 -3.84
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.54 1.73 -7.35	26.87 1.49 -7.83	25.80 1.51 -6.98	25.71 1.53 -6.42	25.32 1.78 -3.48	27.07 1.77 -4.44	31.60 2.21 -4.83	39.61 2.47 -10.32	37.79 2.94 -5.73	31.81 2.87 0.00	30.47 2.72 0.00	29.13 2.60 0.00	28.41 2.61 0.00	27.87 2.56 0.00	27.55 2.50 0.00	27.86 2.55 0.00	31.97 2.72 0.00	42.80 3.92 0.00	36.95 3.30 0.00	32.79 3.06 0.00	30.52 2.65 0.00	29.60 2.64 -1.03	27.95 2.27 -2.56	27.52 2.17 -3.83
EAST_HAMPTON___DIESEL 23722	45.64 2.86 -23.33	44.81 2.47 -24.79	42.21 2.49 -22.40	42.21 2.52 -21.92	43.43 2.95 -20.43	46.58 3.00 -22.72	52.71 3.93 -24.23	53.87 4.42 -22.63	55.51 4.98 -21.41	54.57 4.77 -20.86	46.00 4.63 -13.62	46.01 4.38 -15.10	45.49 4.31 -15.37	45.43 4.18 -15.94	46.04 4.16 -16.84	46.13 4.28 -16.55	49.09 4.80 -15.04	72.14 6.92 -26.34	72.85 5.85 -33.35	54.61 5.29 -19.58	47.74 4.68 -15.19	46.80 4.51 -16.37	45.14 3.93 -18.09	42.77 3.61 -17.64

EAST_RIVER___1 323558	28.69 1.87 -7.36	26.99 1.60 -7.84	25.93 1.63 -6.99	25.84 1.65 -6.42	25.49 1.94 -3.49	27.20 1.90 -4.45	31.77 2.38 -4.84	39.84 2.68 -10.34	38.06 3.20 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.42 2.89 0.00	28.72 2.92 0.00	28.17 2.86 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.23 4.35 0.00	37.29 3.64 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.76 2.41 -3.84
EAST_RIVER___2 323559	28.65 1.83 -7.36	26.95 1.56 -7.84	25.90 1.59 -6.99	25.81 1.62 -6.42	25.45 1.91 -3.49	27.16 1.86 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.06 3.20 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.78 2.83 -1.04	28.16 2.47 -2.57	27.72 2.37 -3.84
EAST___DELAWARE_HYD 23607	28.08 1.75 -6.87	26.43 1.53 -7.35	25.36 1.49 -6.55	25.35 1.54 -6.04	25.21 1.77 -3.39	26.93 1.79 -4.28	31.43 2.23 -4.65	38.81 2.71 -9.28	37.40 3.20 -5.07	32.04 3.10 0.00	30.66 2.91 0.00	29.26 2.73 0.00	28.49 2.68 0.00	27.97 2.66 0.00	27.67 2.63 0.00	28.04 2.73 0.00	32.26 3.01 0.00	43.04 4.16 0.00	37.12 3.47 0.00	32.88 3.15 0.00	30.63 2.76 0.00	29.48 2.62 -0.95	27.67 2.20 -2.35	27.12 2.09 -3.51
ELEC_TRO_TEK 24086	44.88 2.10 -23.33	44.14 1.81 -24.79	41.55 1.83 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.72 2.15 -22.72	51.46 2.68 -24.23	52.45 3.00 -22.63	54.02 3.49 -21.41	53.21 3.41 -20.86	44.59 3.22 -13.62	44.73 3.10 -15.10	44.27 3.10 -15.37	44.32 3.06 -15.94	44.87 2.98 -16.84	44.88 3.03 -16.55	47.48 3.19 -15.04	69.69 4.47 -26.34	70.77 3.77 -33.35	52.82 3.51 -19.59	46.18 3.12 -15.19	45.40 3.11 -16.37	43.94 2.73 -18.09	41.78 2.62 -17.64
ELLENBURG_WT_PWR 323604	19.09 -0.37 0.00	17.21 -0.33 0.00	17.01 -0.31 0.00	17.48 -0.28 0.00	19.72 -0.34 0.00	20.54 -0.31 0.00	24.23 -0.32 0.00	26.47 -0.35 0.00	28.77 -0.35 0.00	28.56 -0.38 0.00	27.38 -0.36 0.00	26.26 -0.27 0.00	25.45 -0.36 0.00	24.98 -0.33 0.00	24.67 -0.37 0.00	24.90 -0.41 0.00	28.90 -0.35 0.00	38.49 -0.39 0.00	33.32 -0.34 0.00	29.34 -0.39 0.00	27.42 -0.45 0.00	25.53 -0.39 0.00	22.77 -0.35 0.00	21.20 -0.32 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.40 -0.33 -1.27	18.63 -0.28 -1.36	18.24 -0.29 -1.21	18.53 -0.36 -1.12	20.36 -0.32 -0.63	21.25 -0.40 -0.79	25.03 -0.39 -0.87	28.31 -0.35 -1.84	29.22 -0.90 -1.00	28.22 -0.72 0.00	27.22 -0.53 0.00	26.13 -0.40 0.00	25.29 -0.52 0.00	24.93 -0.38 0.00	24.69 -0.35 0.00	24.85 -0.45 0.00	29.10 -0.15 0.00	37.79 -1.09 0.00	32.91 -0.74 0.00	28.99 -0.74 0.00	27.34 -0.53 0.00	25.24 -0.85 -0.17	22.90 -0.65 -0.43	21.86 -0.30 -0.65
EMPIRE_CC_1 323656	30.31 1.15 -9.70	29.02 1.05 -10.42	27.65 1.04 -9.29	27.41 1.05 -8.60	26.26 1.22 -4.98	28.36 1.27 -6.23	32.84 1.50 -6.79	41.76 1.55 -13.39	38.02 1.69 -7.21	30.59 1.65 0.00	29.30 1.55 0.00	27.96 1.43 0.00	27.36 1.55 0.00	26.81 1.49 0.00	26.55 1.50 0.00	26.82 1.52 0.00	30.68 1.43 0.00	40.86 1.98 0.00	35.37 1.72 0.00	31.33 1.60 0.00	29.49 1.62 0.00	28.77 1.56 -1.30	27.77 1.43 -3.21	27.59 1.27 -4.81
EMPIRE_CC_2 323658	30.31 1.15 -9.70	29.02 1.05 -10.42	27.65 1.04 -9.29	27.41 1.05 -8.60	26.26 1.22 -4.98	28.36 1.27 -6.23	32.84 1.50 -6.79	41.76 1.55 -13.39	38.02 1.69 -7.21	30.59 1.65 0.00	29.30 1.55 0.00	27.96 1.43 0.00	27.36 1.55 0.00	26.81 1.49 0.00	26.55 1.50 0.00	26.82 1.52 0.00	30.68 1.43 0.00	40.86 1.98 0.00	35.37 1.72 0.00	31.33 1.60 0.00	29.49 1.62 0.00	28.77 1.56 -1.30	27.77 1.43 -3.21	27.59 1.27 -4.81
ERIE_WT_PWR 323693	20.60 -0.16 -1.30	18.82 -0.12 -1.39	18.40 -0.16 -1.24	18.70 -0.21 -1.14	20.56 -0.14 -0.64	21.45 -0.21 -0.81	25.32 -0.12 -0.89	28.62 -0.08 -1.88	29.54 -0.61 -1.03	28.51 -0.43 0.00	27.52 -0.22 0.00	26.42 -0.11 0.00	25.58 -0.23 0.00	25.19 -0.13 0.00	24.97 -0.07 0.00	25.10 -0.20 0.00	29.43 0.18 0.00	38.25 -0.62 0.00	33.28 -0.37 0.00	29.34 -0.39 0.00	27.68 -0.19 0.00	25.53 -0.57 -0.18	23.15 -0.42 -0.44	22.09 -0.09 -0.66
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.69 0.51 -1.73	19.83 0.44 -1.85	19.40 0.43 -1.65	19.71 0.43 -1.52	21.41 0.50 -0.85	22.49 0.56 -1.08	26.47 0.74 -1.18	30.17 0.80 -2.55	31.27 0.76 -1.39	29.78 0.84 0.00	28.61 0.86 0.00	27.32 0.80 0.00	26.56 0.75 0.00	26.07 0.76 0.00	25.77 0.73 0.00	26.09 0.79 0.00	30.39 1.14 0.00	40.16 1.28 0.00	34.83 1.18 0.00	30.71 0.98 0.00	28.90 1.03 0.00	26.93 0.78 -0.24	24.35 0.65 -0.59	23.02 0.62 -0.88
E_CANADA_CAP_HY 24051	32.23 0.33 -12.45	31.18 0.32 -13.31	29.50 0.31 -11.87	29.03 0.32 -10.95	26.50 0.30 -6.14	29.17 0.56 -7.75	33.85 0.84 -8.46	45.36 1.07 -17.47	39.76 1.08 -9.56	30.04 1.10 0.00	28.88 1.14 0.00	27.56 1.03 0.00	26.58 0.77 0.00	25.89 0.58 0.00	25.82 0.78 0.00	26.16 0.86 0.00	30.63 1.38 0.00	40.78 1.90 0.00	35.37 1.72 0.00	31.10 1.37 0.00	29.26 1.39 0.00	28.77 1.14 -1.71	28.32 0.95 -4.25	28.58 0.71 -6.35
E_CANADA_MHWK_HY 24050	20.82 1.56 0.20	18.71 1.37 0.21	18.45 1.32 0.19	18.92 1.33 0.17	21.48 1.52 0.10	22.31 1.58 0.12	26.34 1.92 0.13	28.58 2.04 0.27	31.19 2.21 0.15	31.20 2.26 0.00	29.94 2.19 0.00	28.62 2.10 0.00	27.85 2.04 0.00	27.34 2.03 0.00	27.05 2.00 0.00	27.33 2.02 0.00	31.68 2.43 0.00	41.99 3.11 0.00	36.34 2.69 0.00	32.08 2.35 0.00	30.10 2.23 0.00	27.99 2.10 0.03	24.90 1.85 0.07	23.16 1.74 0.10
E_FISHKILL___LBMP 23776	28.61 1.60 -7.56	26.99 1.39 -8.05	25.88 1.39 -7.17	25.78 1.42 -6.60	25.28 1.64 -3.58	27.05 1.63 -4.57	31.56 2.04 -4.97	39.72 2.28 -10.62	37.69 2.68 -5.89	31.55 2.61 0.00	30.21 2.47 0.00	28.86 2.34 0.00	28.16 2.35 0.00	27.62 2.30 0.00	27.30 2.25 0.00	27.58 2.28 0.00	31.65 2.40 0.00	42.34 3.46 0.00	36.55 2.89 0.00	32.41 2.68 0.00	30.24 2.37 0.00	29.37 2.38 -1.06	27.81 2.06 -2.64	27.41 1.96 -3.94
FAR ROCKAWAY___4 23548	45.10 2.31 -23.33	44.35 2.02 -24.79	41.74 2.03 -22.40	41.73 2.04 -21.92	42.87 2.39 -20.43	45.93 2.36 -22.72	51.78 2.99 -24.23	52.80 3.35 -22.63	54.40 3.87 -21.41	53.59 3.79 -20.86	44.97 3.61 -13.62	45.08 3.45 -15.10	44.64 3.46 -15.37	44.65 3.39 -15.94	45.22 3.33 -16.84	45.22 3.37 -16.55	47.95 3.66 -15.04	70.43 5.21 -26.34	71.41 4.41 -33.35	53.33 4.01 -19.59	46.63 3.57 -15.19	45.79 3.50 -16.37	44.24 3.03 -18.09	42.04 2.88 -17.64
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.70 1.89 -7.36	27.02 1.63 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.42	25.53 1.99 -3.49	27.24 1.94 -4.45	31.82 2.43 -4.84	39.89 2.74 -10.34	38.12 3.26 -5.73	32.12 3.18 0.00	30.77 3.02 0.00	29.47 2.94 0.00	28.78 2.97 0.00	28.22 2.91 0.00	27.90 2.85 0.00	28.21 2.91 0.00	32.32 3.07 0.00	43.31 4.43 0.00	37.35 3.70 0.00	33.15 3.42 0.00	30.82 2.95 0.00	29.88 2.93 -1.04	28.23 2.54 -2.57	27.81 2.45 -3.84

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.70 1.89 -7.36	27.00 1.61 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.42	25.53 1.99 -3.49	27.22 1.92 -4.45	31.80 2.41 -4.84	39.86 2.71 -10.34	38.12 3.26 -5.73	32.10 3.15 0.00	30.77 3.02 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.20 2.88 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.32 3.07 0.00	43.27 4.39 0.00	37.32 3.67 0.00	33.15 3.42 0.00	30.82 2.95 0.00	29.86 2.90 -1.04	28.23 2.54 -2.57	27.78 2.43 -3.84
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.69 1.87 -7.36	26.99 1.60 -7.84	25.93 1.63 -6.99	25.84 1.65 -6.42	25.51 1.97 -3.49	27.20 1.90 -4.45	31.77 2.38 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.42 2.89 0.00	28.72 2.92 0.00	28.17 2.86 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.23 4.35 0.00	37.29 3.64 0.00	33.12 3.39 0.00	30.80 2.93 0.00	29.83 2.88 -1.04	28.21 2.52 -2.57	27.76 2.41 -3.84
FARRAGUT___LBMP 323566	28.67 1.85 -7.36	26.99 1.60 -7.84	25.93 1.63 -6.99	25.82 1.63 -6.42	25.49 1.94 -3.49	27.18 1.88 -4.45	31.77 2.38 -4.84	39.84 2.68 -10.34	38.06 3.20 -5.73	32.07 3.13 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.26 3.01 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.76 2.41 -3.84
FENNER___WINDPWR 24204	20.85 0.54 -0.84	18.94 0.49 -0.90	18.59 0.47 -0.81	18.99 0.48 -0.74	21.03 0.56 -0.42	22.00 0.63 -0.53	25.91 0.79 -0.58	28.90 0.86 -1.23	30.67 0.87 -0.67	29.89 0.95 0.00	28.69 0.94 0.00	27.40 0.87 0.00	26.63 0.83 0.00	26.12 0.81 0.00	25.82 0.78 0.00	26.11 0.81 0.00	30.36 1.11 0.00	40.12 1.24 0.00	34.76 1.11 0.00	30.65 0.92 0.00	28.85 0.98 0.00	26.76 0.72 -0.12	24.03 0.62 -0.29	22.55 0.60 -0.43
FIBERTEK___ENERGY 23856	20.25 0.02 -0.77	18.41 0.04 -0.82	18.07 0.02 -0.73	18.44 0.00 -0.68	20.44 0.00 -0.38	21.35 0.02 -0.48	25.10 0.02 -0.52	27.97 0.05 -1.10	29.67 -0.06 -0.60	28.94 0.00 0.00	27.80 0.06 0.00	26.58 0.05 0.00	25.83 0.03 0.00	25.36 0.05 0.00	25.07 0.03 0.00	25.35 0.05 0.00	29.43 0.18 0.00	38.99 0.12 0.00	33.75 0.10 0.00	29.79 0.06 0.00	28.01 0.14 0.00	26.02 0.00 -0.11	23.38 0.00 -0.26	21.91 0.00 -0.39
FITZPATRICK____ 23598	19.44 -0.49 -0.47	17.63 -0.42 -0.50	17.35 -0.42 -0.45	17.73 -0.44 -0.41	19.77 -0.52 -0.23	20.62 -0.52 -0.29	24.16 -0.71 -0.32	26.68 -0.80 -0.67	28.55 -0.93 -0.36	28.04 -0.90 0.00	26.91 -0.83 0.00	25.73 -0.80 0.00	25.04 -0.77 0.00	24.55 -0.76 0.00	24.32 -0.73 0.00	24.57 -0.73 0.00	28.46 -0.79 0.00	37.71 -1.17 0.00	32.67 -0.98 0.00	28.84 -0.89 0.00	27.06 -0.81 0.00	25.18 -0.80 -0.06	22.56 -0.72 -0.16	21.09 -0.67 -0.24
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.99 1.89 -7.64	27.33 1.63 -8.15	26.19 1.61 -7.26	26.10 1.65 -6.68	25.60 1.88 -3.66	27.41 1.90 -4.66	31.98 2.38 -5.05	40.13 2.66 -10.66	38.12 3.12 -5.88	31.98 3.04 0.00	30.60 2.86 0.00	29.21 2.68 0.00	28.44 2.63 0.00	27.92 2.61 0.00	27.62 2.58 0.00	27.98 2.68 0.00	32.18 2.92 0.00	43.15 4.28 0.00	37.18 3.53 0.00	32.94 3.21 0.00	30.72 2.84 0.00	29.76 2.77 -1.06	28.09 2.33 -2.63	27.69 2.24 -3.94
FORT ORANGE____ 23900	30.39 1.30 -9.63	29.04 1.19 -10.29	27.68 1.18 -9.18	27.42 1.19 -8.47	26.19 1.38 -4.75	28.31 1.46 -6.00	32.89 1.77 -6.57	42.20 1.88 -13.50	38.38 1.89 -7.37	30.76 1.82 0.00	29.33 1.58 0.00	27.96 1.43 0.00	27.33 1.52 0.00	26.75 1.44 0.00	26.52 1.48 0.00	26.79 1.49 0.00	30.80 1.55 0.00	41.05 2.18 0.00	35.47 1.82 0.00	31.42 1.69 0.00	29.46 1.59 0.00	28.75 1.50 -1.33	27.75 1.34 -3.29	27.62 1.18 -4.91
FORT_DRUM_COGEN 23780	20.20 0.43 -0.32	18.24 0.35 -0.34	17.95 0.33 -0.30	18.43 0.39 -0.28	20.59 0.38 -0.16	21.55 0.50 -0.20	25.45 0.69 -0.21	28.08 0.80 -0.46	30.22 0.85 -0.25	29.89 0.95 0.00	28.63 0.89 0.00	27.35 0.82 0.00	26.53 0.72 0.00	25.97 0.66 0.00	25.74 0.70 0.00	25.94 0.63 0.00	30.51 1.26 0.00	40.32 1.44 0.00	34.93 1.28 0.00	30.71 0.98 0.00	29.13 1.26 0.00	26.79 0.83 -0.04	23.92 0.69 -0.11	22.24 0.56 -0.16
FPL_FAR_ROCK_GT1 24212	45.10 2.31 -23.33	44.35 2.02 -24.79	41.74 2.03 -22.40	41.73 2.04 -21.92	42.87 2.39 -20.43	45.93 2.36 -22.72	51.78 2.99 -24.23	52.80 3.35 -22.63	54.40 3.87 -21.41	53.59 3.79 -20.86	44.97 3.61 -13.62	45.08 3.45 -15.10	44.64 3.46 -15.37	44.65 3.39 -15.94	45.22 3.33 -16.84	45.22 3.37 -16.55	47.95 3.66 -15.04	70.43 5.21 -26.34	71.41 4.41 -33.35	53.33 4.01 -19.59	46.63 3.57 -15.19	45.79 3.50 -16.37	44.24 3.03 -18.09	42.04 2.88 -17.64
FPL_FAR_ROCK_GT2 23815	45.10 2.31 -23.33	44.35 2.02 -24.79	41.74 2.03 -22.40	41.73 2.04 -21.92	42.87 2.39 -20.43	45.93 2.36 -22.72	51.78 2.99 -24.23	52.80 3.35 -22.63	54.40 3.87 -21.41	53.59 3.79 -20.86	44.97 3.61 -13.62	45.08 3.45 -15.10	44.64 3.46 -15.37	44.65 3.39 -15.94	45.22 3.33 -16.84	45.22 3.37 -16.55	47.95 3.66 -15.04	70.43 5.21 -26.34	71.41 4.41 -33.35	53.33 4.01 -19.59	46.63 3.57 -15.19	45.79 3.50 -16.37	44.24 3.03 -18.09	42.04 2.88 -17.64
FRANKLIN_FALL_HYD 24054	19.15 -0.31 0.00	17.25 -0.30 0.00	17.04 -0.28 0.00	17.55 -0.21 0.00	19.76 -0.30 0.00	20.58 -0.27 0.00	24.31 -0.25 0.00	26.58 -0.24 0.00	28.92 -0.20 0.00	28.71 -0.23 0.00	27.58 -0.17 0.00	26.48 -0.05 0.00	25.60 -0.21 0.00	25.14 -0.18 0.00	24.82 -0.23 0.00	25.00 -0.30 0.00	29.05 -0.20 0.00	38.72 -0.15 0.00	33.52 -0.13 0.00	29.46 -0.27 0.00	27.48 -0.39 0.00	25.63 -0.28 0.00	22.87 -0.25 0.00	21.28 -0.24 0.00
FREEPORT_EQUS_GT1 23764	44.96 2.18 -23.33	44.21 1.88 -24.79	41.61 1.89 -22.40	41.61 1.92 -21.92	42.73 2.25 -20.43	45.78 2.21 -22.72	51.46 2.68 -24.23	52.45 3.00 -22.63	54.02 3.49 -21.41	53.18 3.38 -20.86	44.67 3.30 -13.62	44.84 3.21 -15.10	44.38 3.20 -15.37	44.42 3.16 -15.94	44.99 3.10 -16.84	45.01 3.16 -16.55	47.65 3.36 -15.04	69.81 4.59 -26.34	70.87 3.87 -33.35	52.88 3.57 -19.59	46.35 3.29 -15.19	45.53 3.24 -16.37	44.05 2.84 -18.09	41.87 2.71 -17.64
FREEPORT___CT2 23818	44.96 2.18 -23.33	44.21 1.88 -24.79	41.61 1.89 -22.40	41.61 1.92 -21.92	42.73 2.25 -20.43	45.78 2.21 -22.72	51.46 2.68 -24.23	52.45 3.00 -22.63	54.02 3.49 -21.41	53.18 3.38 -20.86	44.67 3.30 -13.62	44.84 3.21 -15.10	44.38 3.20 -15.37	44.42 3.16 -15.94	44.99 3.10 -16.84	45.01 3.16 -16.55	47.65 3.36 -15.04	69.81 4.59 -26.34	70.87 3.87 -33.35	52.88 3.57 -19.59	46.35 3.29 -15.19	45.53 3.24 -16.37	44.05 2.84 -18.09	41.87 2.71 -17.64
FULTON COGEN____ 23766	19.78 -0.27 -0.60	17.96 -0.23 -0.64	17.66 -0.23 -0.57	18.04 -0.25 -0.53	20.05 -0.30 -0.30	20.93 -0.29 -0.37	24.59 -0.37 -0.41	27.27 -0.40 -0.86	29.07 -0.52 -0.47	28.48 -0.46 0.00	27.33 -0.42 0.00	26.13 -0.40 0.00	25.39 -0.41 0.00	24.93 -0.38 0.00	24.67 -0.37 0.00	24.95 -0.35 0.00	28.93 -0.32 0.00	38.33 -0.54 0.00	33.21 -0.44 0.00	29.31 -0.42 0.00	27.54 -0.33 0.00	25.59 -0.42 -0.08	22.93 -0.39 -0.20	21.48 -0.35 -0.30

FULTON___LFGE 323630	32.89 1.69 -11.74	31.70 1.60 -12.56	30.08 1.56 -11.20	29.67 1.58 -10.33	27.52 1.66 -5.80	30.30 2.13 -7.32	35.26 2.72 -7.99	46.58 3.30 -16.47	41.48 3.35 -9.02	32.32 3.38 0.00	31.18 3.44 0.00	29.68 3.16 0.00	28.85 3.04 0.00	27.99 2.68 0.00	28.05 3.00 0.00	28.46 3.16 0.00	33.49 4.24 0.00	44.59 5.72 0.00	38.70 5.05 0.00	34.01 4.28 0.00	32.02 4.15 0.00	30.99 3.45 -1.62	30.09 2.96 -4.01	30.01 2.49 -5.99
G.F.CEMENT___DRP 24184	31.23 1.11 -10.66	30.03 1.05 -11.43	28.53 1.02 -10.19	28.21 1.03 -9.42	26.55 1.10 -5.39	28.97 1.35 -6.76	33.58 1.65 -7.38	43.57 1.93 -14.82	39.20 2.04 -8.04	30.97 2.03 0.00	29.74 2.00 0.00	28.46 1.94 0.00	27.77 1.96 0.00	27.03 1.72 0.00	26.92 1.88 0.00	27.28 1.97 0.00	31.68 2.43 0.00	42.10 3.22 0.00	36.44 2.79 0.00	32.14 2.41 0.00	30.21 2.34 0.00	29.36 2.00 -1.45	29.09 2.38 -3.59	28.92 2.05 -5.36
GARDENVILLE___LBMP 24039	20.54 -0.21 -1.29	18.76 -0.18 -1.38	18.35 -0.21 -1.23	18.64 -0.27 -1.14	20.49 -0.20 -0.64	21.39 -0.27 -0.81	25.22 -0.22 -0.89	28.51 -0.19 -1.87	29.42 -0.73 -1.02	28.39 -0.55 0.00	27.41 -0.33 0.00	26.32 -0.21 0.00	25.47 -0.34 0.00	25.08 -0.23 0.00	24.84 -0.20 0.00	25.00 -0.30 0.00	29.31 0.06 0.00	38.06 -0.82 0.00	33.15 -0.50 0.00	29.22 -0.51 0.00	27.57 -0.31 0.00	25.42 -0.67 -0.18	23.05 -0.51 -0.44	22.00 -0.17 -0.66
GENERAL___MILLS 23808	20.60 -0.16 -1.30	18.80 -0.14 -1.39	18.39 -0.17 -1.24	18.70 -0.21 -1.14	20.54 -0.16 -0.64	21.45 -0.21 -0.81	25.29 -0.15 -0.89	28.59 -0.11 -1.88	29.51 -0.64 -1.03	28.48 -0.46 0.00	27.49 -0.25 0.00	26.40 -0.13 0.00	25.58 -0.23 0.00	25.16 -0.15 0.00	24.94 -0.10 0.00	25.07 -0.23 0.00	29.40 0.15 0.00	38.22 -0.66 0.00	33.25 -0.40 0.00	29.31 -0.42 0.00	27.65 -0.22 0.00	25.50 -0.60 -0.18	23.12 -0.44 -0.44	22.07 -0.11 -0.66
GE_PLASTICS___DRP 24183	30.22 1.15 -9.61	28.86 1.04 -10.28	27.51 1.02 -9.16	27.27 1.05 -8.45	26.00 1.20 -4.74	28.11 1.27 -5.99	32.61 1.52 -6.53	41.89 1.64 -13.43	38.14 1.69 -7.33	30.56 1.62 0.00	29.21 1.47 0.00	27.85 1.33 0.00	27.20 1.39 0.00	26.65 1.34 0.00	26.39 1.35 0.00	26.67 1.37 0.00	30.68 1.43 0.00	40.86 1.98 0.00	35.37 1.72 0.00	31.30 1.57 0.00	29.35 1.48 0.00	28.66 1.42 -1.32	27.66 1.27 -3.27	27.55 1.14 -4.89
GILBOA___1 23756	27.90 0.99 -7.46	26.40 0.88 -7.97	25.29 0.87 -7.11	25.21 0.89 -6.56	24.78 1.04 -3.68	26.56 1.06 -4.64	30.91 1.30 -5.06	38.64 1.42 -10.40	36.41 1.60 -5.69	30.50 1.56 0.00	29.21 1.47 0.00	27.91 1.38 0.00	27.20 1.39 0.00	26.68 1.37 0.00	26.39 1.35 0.00	26.67 1.37 0.00	30.71 1.46 0.00	40.86 1.98 0.00	35.40 1.75 0.00	31.33 1.60 0.00	29.35 1.48 0.00	28.37 1.42 -1.02	26.90 1.25 -2.54	26.47 1.16 -3.79
GILBOA___2 23757	27.90 0.99 -7.46	26.40 0.88 -7.97	25.29 0.87 -7.11	25.21 0.89 -6.56	24.78 1.04 -3.68	26.56 1.06 -4.64	30.91 1.30 -5.06	38.64 1.42 -10.40	36.41 1.60 -5.69	30.50 1.56 0.00	29.21 1.47 0.00	27.91 1.38 0.00	27.20 1.39 0.00	26.68 1.37 0.00	26.39 1.35 0.00	26.67 1.37 0.00	30.71 1.46 0.00	40.86 1.98 0.00	35.40 1.75 0.00	31.33 1.60 0.00	29.35 1.48 0.00	28.37 1.42 -1.02	26.90 1.25 -2.54	26.47 1.16 -3.79
GILBOA___3 23758	27.90 0.99 -7.46	26.40 0.88 -7.97	25.29 0.87 -7.11	25.21 0.89 -6.56	24.78 1.04 -3.68	26.56 1.06 -4.64	30.91 1.30 -5.06	38.64 1.42 -10.40	36.41 1.60 -5.69	30.50 1.56 0.00	29.21 1.47 0.00	27.91 1.38 0.00	27.20 1.39 0.00	26.68 1.37 0.00	26.39 1.35 0.00	26.67 1.37 0.00	30.71 1.46 0.00	40.86 1.98 0.00	35.40 1.75 0.00	31.33 1.60 0.00	29.35 1.48 0.00	28.37 1.42 -1.02	26.90 1.25 -2.54	26.47 1.16 -3.79
GILBOA___4 23759	27.90 0.99 -7.46	26.40 0.88 -7.97	25.29 0.87 -7.11	25.21 0.89 -6.56	24.78 1.04 -3.68	26.56 1.06 -4.64	30.91 1.30 -5.06	38.64 1.42 -10.40	36.41 1.60 -5.69	30.50 1.56 0.00	29.21 1.47 0.00	27.91 1.38 0.00	27.20 1.39 0.00	26.68 1.37 0.00	26.39 1.35 0.00	26.67 1.37 0.00	30.71 1.46 0.00	40.86 1.98 0.00	35.40 1.75 0.00	31.33 1.60 0.00	29.35 1.48 0.00	28.37 1.42 -1.02	26.90 1.25 -2.54	26.47 1.16 -3.79
GILBOA___ 23599	27.90 0.99 -7.46	26.40 0.88 -7.97	25.29 0.87 -7.11	25.21 0.89 -6.56	24.78 1.04 -3.68	26.56 1.06 -4.64	30.91 1.30 -5.06	38.64 1.42 -10.40	36.41 1.60 -5.69	30.50 1.56 0.00	29.21 1.47 0.00	27.91 1.38 0.00	27.20 1.39 0.00	26.68 1.37 0.00	26.39 1.35 0.00	26.67 1.37 0.00	30.71 1.46 0.00	40.86 1.98 0.00	35.40 1.75 0.00	31.33 1.60 0.00	29.35 1.48 0.00	28.37 1.42 -1.02	26.90 1.25 -2.54	26.47 1.16 -3.79
GINNA___ 23603	19.43 -0.93 -0.91	17.67 -0.84 -0.97	17.35 -0.83 -0.86	17.67 -0.89 -0.80	19.56 -0.94 -0.45	20.42 -1.00 -0.56	24.05 -1.10 -0.60	26.92 -1.18 -1.28	28.31 -1.52 -0.70	27.52 -1.42 0.00	26.50 -1.25 0.00	25.36 -1.17 0.00	24.60 -1.21 0.00	24.17 -1.14 0.00	23.94 -1.10 0.00	24.14 -1.16 0.00	28.14 -1.11 0.00	37.05 -1.83 0.00	32.14 -1.51 0.00	28.27 -1.46 0.00	26.62 -1.25 0.00	24.67 -1.37 -0.12	22.20 -1.23 -0.31	20.92 -1.05 -0.46
GLEN PARK___ 23778	20.29 0.51 -0.33	18.32 0.42 -0.36	18.04 0.40 -0.32	18.50 0.44 -0.29	20.68 0.46 -0.16	21.64 0.58 -0.21	25.59 0.81 -0.23	28.26 0.96 -0.48	30.37 0.99 -0.26	30.04 1.10 0.00	28.77 1.03 0.00	27.48 0.95 0.00	26.63 0.83 0.00	26.10 0.79 0.00	25.84 0.80 0.00	26.06 0.76 0.00	30.68 1.43 0.00	40.55 1.67 0.00	35.13 1.48 0.00	30.86 1.13 0.00	29.29 1.42 0.00	26.92 0.96 -0.05	24.02 0.79 -0.11	22.33 0.64 -0.17
GLENWOOD_IC_1_G5 23712	44.84 2.06 -23.33	44.11 1.77 -24.79	41.50 1.78 -22.40	41.50 1.81 -21.92	42.61 2.12 -20.43	45.66 2.09 -22.72	51.34 2.55 -24.23	52.32 2.87 -22.63	53.88 3.35 -21.41	53.07 3.27 -20.86	44.48 3.11 -13.62	44.63 3.00 -15.10	44.17 2.99 -15.37	44.19 2.93 -15.94	44.77 2.88 -16.84	44.76 2.91 -16.55	47.39 3.10 -15.04	69.65 4.43 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.10 3.04 -15.19	45.27 2.98 -16.37	43.82 2.61 -18.09	41.65 2.49 -17.64
GLENWOOD_IC_2_G1 23688	44.75 1.96 -23.33	44.04 1.70 -24.79	41.43 1.72 -22.40	41.43 1.74 -21.92	42.51 2.02 -20.43	45.58 2.00 -22.72	51.29 2.51 -24.23	52.26 2.82 -22.63	53.82 3.29 -21.41	53.01 3.21 -20.86	44.42 3.05 -13.62	44.58 2.94 -15.10	44.12 2.94 -15.37	44.14 2.88 -15.94	44.72 2.83 -16.84	44.73 2.88 -16.55	47.33 3.04 -15.04	69.57 4.35 -26.34	70.67 3.67 -33.35	52.70 3.39 -19.59	46.05 2.98 -15.19	45.24 2.95 -16.37	43.78 2.57 -18.09	41.61 2.45 -17.64
GLENWOOD_IC_3_G1 23689	44.75 1.96 -23.33	44.04 1.70 -24.79	41.43 1.72 -22.40	41.43 1.74 -21.92	42.51 2.02 -20.43	45.58 2.00 -22.72	51.29 2.51 -24.23	52.26 2.82 -22.63	53.82 3.29 -21.41	53.01 3.21 -20.86	44.42 3.05 -13.62	44.58 2.94 -15.10	44.12 2.94 -15.37	44.14 2.88 -15.94	44.72 2.83 -16.84	44.73 2.88 -16.55	47.33 3.04 -15.04	69.57 4.35 -26.34	70.67 3.67 -33.35	52.70 3.39 -19.59	46.05 2.98 -15.19	45.24 2.95 -16.37	43.78 2.57 -18.09	41.61 2.45 -17.64

GLENWOOD___4 23550	44.84 2.06 -23.33	44.11 1.77 -24.79	41.50 1.78 -22.40	41.50 1.81 -21.92	42.61 2.12 -20.43	45.66 2.09 -22.72	51.36 2.58 -24.23	52.34 2.90 -22.63	53.93 3.41 -21.41	53.13 3.33 -20.86	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.22 2.96 -15.94	44.79 2.90 -16.84	44.81 2.96 -16.55	47.45 3.16 -15.04	69.69 4.47 -26.34	70.77 3.77 -33.35	52.79 3.48 -19.59	46.13 3.07 -15.19	45.32 3.03 -16.37	43.85 2.63 -18.09	41.67 2.52 -17.64
GLENWOOD___5 23614	44.84 2.06 -23.33	44.11 1.77 -24.79	41.50 1.78 -22.40	41.50 1.81 -21.92	42.61 2.12 -20.43	45.66 2.09 -22.72	51.36 2.58 -24.23	52.34 2.90 -22.63	53.93 3.41 -21.41	53.13 3.33 -20.86	44.50 3.13 -13.62	44.65 3.02 -15.10	44.19 3.02 -15.37	44.22 2.96 -15.94	44.79 2.90 -16.84	44.81 2.96 -16.55	47.45 3.16 -15.04	69.69 4.47 -26.34	70.77 3.77 -33.35	52.79 3.48 -19.59	46.13 3.07 -15.19	45.32 3.03 -16.37	43.85 2.63 -18.09	41.67 2.52 -17.64
GLOBAL GREEN_PORT_GT1 23814	45.60 2.82 -23.33	44.79 2.46 -24.79	42.18 2.46 -22.40	42.17 2.49 -21.92	43.39 2.91 -20.43	46.53 2.96 -22.72	52.66 3.88 -24.23	53.82 4.37 -22.63	55.48 4.95 -21.41	54.52 4.72 -20.86	45.92 4.55 -13.62	45.96 4.33 -15.10	45.43 4.26 -15.37	45.38 4.13 -15.94	45.99 4.11 -16.84	46.10 4.25 -16.55	49.03 4.74 -15.04	72.06 6.84 -26.34	72.79 5.79 -33.35	54.55 5.23 -19.58	47.69 4.63 -15.19	46.72 4.43 -16.37	45.09 3.88 -18.09	42.73 3.57 -17.64
GLOBE___DSASP 323697	19.53 -1.13 -1.20	17.85 -0.98 -1.28	17.46 -1.00 -1.14	17.74 -1.08 -1.05	19.51 -1.14 -0.59	20.31 -1.29 -0.75	23.82 -1.55 -0.81	26.80 -1.74 -1.72	27.71 -2.36 -0.94	26.74 -2.20 0.00	25.78 -1.97 0.00	24.78 -1.75 0.00	23.95 -1.86 0.00	23.62 -1.70 0.00	23.44 -1.60 0.00	23.58 -1.72 0.00	27.61 -1.64 0.00	35.84 -3.03 0.00	31.23 -2.42 0.00	27.50 -2.23 0.00	25.95 -1.92 0.00	24.01 -2.07 -0.16	21.82 -1.71 -0.41	20.86 -1.27 -0.61
GOETHSLN___LBMP 323567	28.59 1.77 -7.36	26.90 1.51 -7.84	25.88 1.58 -6.99	25.79 1.60 -6.42	25.45 1.91 -3.49	27.09 1.79 -4.45	31.65 2.26 -4.84	39.71 2.55 -10.34	37.94 3.09 -5.73	31.95 3.01 0.00	30.63 2.89 0.00	29.31 2.78 0.00	28.67 2.86 0.00	28.10 2.78 0.00	27.77 2.73 0.00	28.09 2.78 0.00	32.15 2.90 0.00	43.04 4.16 0.00	37.15 3.50 0.00	32.97 3.24 0.00	30.69 2.81 0.00	29.75 2.80 -1.04	28.13 2.45 -2.57	27.70 2.35 -3.84
GOODYEAR_LAKE_HYD 323669	22.51 0.84 -2.22	20.64 0.72 -2.37	20.15 0.71 -2.12	20.46 0.75 -1.95	21.99 0.84 -1.10	23.15 0.92 -1.38	27.29 1.23 -1.51	31.44 1.37 -3.26	32.39 1.48 -1.78	30.47 1.53 0.00	29.21 1.47 0.00	27.91 1.38 0.00	27.10 1.29 0.00	26.55 1.24 0.00	26.29 1.25 0.00	26.57 1.26 0.00	30.95 1.70 0.00	41.05 2.18 0.00	35.60 1.95 0.00	31.42 1.69 0.00	29.49 1.62 0.00	27.62 1.40 -0.31	25.06 1.18 -0.76	23.75 1.10 -1.13
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.36 0.45 -2.46	20.56 0.39 -2.63	20.05 0.38 -2.35	20.30 0.37 -2.16	21.73 0.46 -1.21	22.87 0.48 -1.53	26.87 0.64 -1.68	31.03 0.64 -3.57	31.62 0.55 -1.95	29.58 0.64 0.00	28.44 0.69 0.00	27.19 0.66 0.00	26.40 0.59 0.00	25.92 0.61 0.00	25.62 0.58 0.00	25.91 0.61 0.00	30.13 0.88 0.00	39.77 0.89 0.00	34.56 0.91 0.00	30.50 0.77 0.00	28.65 0.78 0.00	26.83 0.57 -0.34	24.46 0.51 -0.84	23.33 0.56 -1.25
GOUDEY___7 23579	22.38 0.47 -2.46	20.58 0.40 -2.63	20.06 0.40 -2.35	20.30 0.37 -2.16	21.75 0.48 -1.21	22.87 0.48 -1.53	26.89 0.66 -1.68	31.06 0.67 -3.57	31.65 0.58 -1.95	29.61 0.67 0.00	28.46 0.72 0.00	27.22 0.69 0.00	26.43 0.62 0.00	25.95 0.63 0.00	25.64 0.60 0.00	25.94 0.63 0.00	30.16 0.91 0.00	39.81 0.93 0.00	34.59 0.94 0.00	30.53 0.80 0.00	28.68 0.81 0.00	26.85 0.60 -0.34	24.49 0.53 -0.84	23.35 0.58 -1.25
GOUDEY___8 23580	22.36 0.45 -2.46	20.56 0.39 -2.63	20.05 0.38 -2.35	20.30 0.37 -2.16	21.73 0.46 -1.21	22.87 0.48 -1.53	26.87 0.64 -1.68	31.03 0.64 -3.57	31.62 0.55 -1.95	29.58 0.64 0.00	28.44 0.69 0.00	27.19 0.66 0.00	26.40 0.59 0.00	25.92 0.61 0.00	25.62 0.58 0.00	25.91 0.61 0.00	30.13 0.88 0.00	39.77 0.89 0.00	34.56 0.91 0.00	30.50 0.77 0.00	28.65 0.78 0.00	26.83 0.57 -0.34	24.46 0.51 -0.84	23.33 0.56 -1.25
GOWANUS_GT1_1 24077	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT1_2 24078	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT1_3 24079	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT1_4 24080	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT1_5 24084	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT1_6 24111	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84

GOWANUS_GT1_7 24112	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT1_8 24113	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT2_1 24114	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT2_2 24115	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT2_3 24116	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT2_4 24117	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT2_5 24118	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT2_6 24119	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT2_7 24120	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT2_8 24121	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT3_1 24122	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT3_2 24123	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT3_3 24124	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT3_4 24125	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT3_5 24126	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84

GOWANUS_GT3_6 24127	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT3_7 24128	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT3_8 24129	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT4_1 24130	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT4_2 24131	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT4_3 24132	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT4_4 24133	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT4_5 24134	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT4_6 24135	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT4_7 24136	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GOWANUS_GT4_8 24137	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GREENIDGE___3 23582	21.27 0.29 -1.52	19.42 0.25 -1.62	19.01 0.24 -1.45	19.31 0.21 -1.33	21.12 0.32 -0.75	22.17 0.38 -0.94	26.19 0.59 -1.05	29.69 0.64 -2.23	30.78 0.44 -1.22	29.55 0.61 0.00	28.58 0.83 0.00	27.32 0.80 0.00	26.53 0.72 0.00	26.07 0.76 0.00	25.77 0.73 0.00	26.04 0.73 0.00	30.13 0.88 0.00	39.15 0.27 0.00	34.16 0.51 0.00	30.27 0.54 0.00	28.71 0.84 0.00	26.59 0.47 -0.21	24.03 0.39 -0.52	22.76 0.47 -0.77
GREENIDGE___4 23583	21.27 0.29 -1.52	19.42 0.25 -1.62	19.01 0.24 -1.45	19.31 0.21 -1.33	21.12 0.32 -0.75	22.17 0.38 -0.94	26.19 0.59 -1.05	29.69 0.64 -2.23	30.78 0.44 -1.22	29.55 0.61 0.00	28.58 0.83 0.00	27.32 0.80 0.00	26.53 0.72 0.00	26.07 0.76 0.00	25.77 0.73 0.00	26.04 0.73 0.00	30.13 0.88 0.00	39.15 0.27 0.00	34.16 0.51 0.00	30.27 0.54 0.00	28.71 0.84 0.00	26.59 0.47 -0.21	24.03 0.39 -0.52	22.76 0.47 -0.77
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
GROVEVILLE___HYD 323602	28.99 1.89 -7.64	27.33 1.63 -8.15	26.19 1.61 -7.26	26.10 1.65 -6.68	25.60 1.88 -3.66	27.41 1.90 -4.66	31.98 2.38 -5.05	40.13 2.66 -10.66	38.12 3.12 -5.88	31.98 3.04 0.00	30.60 2.86 0.00	29.21 2.68 0.00	28.44 2.63 0.00	27.92 2.61 0.00	27.62 2.58 0.00	27.98 2.68 0.00	32.18 2.92 0.00	43.15 4.28 0.00	37.18 3.53 0.00	32.94 3.21 0.00	30.72 2.84 0.00	29.76 2.77 -1.06	28.09 2.33 -2.63	27.69 2.24 -3.94

HAMPSHIRE___PAPER_HYD 323593	19.18 -0.27 0.00	17.27 -0.28 0.00	17.04 -0.28 0.00	17.53 -0.23 0.00	19.72 -0.34 0.00	20.50 -0.35 0.00	24.11 -0.44 0.00	26.39 -0.43 0.00	28.69 -0.44 0.00	28.65 -0.29 0.00	27.52 -0.22 0.00	26.40 -0.13 0.00	25.60 -0.21 0.00	25.08 -0.23 0.00	24.77 -0.27 0.00	24.87 -0.43 0.00	28.93 -0.32 0.00	38.37 -0.51 0.00	33.25 -0.40 0.00	29.22 -0.51 0.00	27.57 -0.31 0.00	25.63 -0.28 0.00	22.91 -0.21 0.00	21.28 -0.24 0.00
HARDSCRABBLE_WT_PWR 323673	20.49 1.23 0.20	18.41 1.07 0.21	18.13 1.00 0.19	18.60 1.01 0.17	21.12 1.16 0.10	21.96 1.23 0.12	25.89 1.47 0.13	28.10 1.55 0.27	30.69 1.72 0.15	30.71 1.77 0.00	29.47 1.72 0.00	28.17 1.65 0.00	27.44 1.63 0.00	26.91 1.60 0.00	26.65 1.60 0.00	26.95 1.64 0.00	31.21 1.96 0.00	41.40 2.53 0.00	35.81 2.16 0.00	31.60 1.87 0.00	29.66 1.79 0.00	27.58 1.68 0.03	24.53 1.48 0.07	22.82 1.40 0.10
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.03 1.61 -6.96	26.37 1.40 -7.41	25.31 1.39 -6.61	25.26 1.42 -6.08	25.01 1.64 -3.31	26.71 1.65 -4.21	31.20 2.06 -4.59	38.88 2.31 -9.75	37.26 2.74 -5.40	31.60 2.66 0.00	30.30 2.55 0.00	28.94 2.41 0.00	28.21 2.40 0.00	27.67 2.35 0.00	27.35 2.30 0.00	27.71 2.40 0.00	31.82 2.57 0.00	42.61 3.73 0.00	36.75 3.09 0.00	32.58 2.85 0.00	30.35 2.48 0.00	29.33 2.44 -0.98	27.60 2.06 -2.42	27.11 1.98 -3.62
HARZA MOOSE___RIVER 24016	19.96 0.51 0.00	17.99 0.44 0.00	17.75 0.43 0.00	18.23 0.46 0.00	20.58 0.52 0.00	21.44 0.58 0.00	25.29 0.74 0.00	27.68 0.86 0.00	30.03 0.90 0.00	29.93 0.98 0.00	28.69 0.94 0.00	27.40 0.87 0.00	26.63 0.83 0.00	26.10 0.79 0.00	25.82 0.78 0.00	26.04 0.73 0.00	30.39 1.14 0.00	40.20 1.32 0.00	34.83 1.18 0.00	30.68 0.95 0.00	28.93 1.06 0.00	26.72 0.80 0.00	23.81 0.69 0.00	22.12 0.60 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.75 1.93 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.79 2.63 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.42 2.89 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.27 4.39 0.00	37.29 3.64 0.00	33.12 3.39 0.00	30.74 2.87 0.00	29.83 2.88 -1.04	28.21 2.52 -2.57	27.84 2.47 -3.84
HEMPSTEAD___ 23647	44.83 2.04 -23.33	44.09 1.75 -24.79	41.49 1.77 -22.40	41.48 1.79 -21.92	42.59 2.11 -20.43	45.64 2.06 -22.72	51.34 2.55 -24.23	52.32 2.87 -22.63	53.88 3.35 -21.41	53.07 3.27 -20.86	44.48 3.11 -13.62	44.63 3.00 -15.10	44.17 2.99 -15.37	44.19 2.93 -15.94	44.77 2.88 -16.84	44.78 2.93 -16.55	47.39 3.10 -15.04	69.61 4.39 -26.34	70.67 3.67 -33.35	52.70 3.39 -19.59	46.07 3.01 -15.19	45.30 3.01 -16.37	43.87 2.66 -18.09	41.67 2.52 -17.64
HICKLING___1 23621	21.96 0.56 -1.94	20.11 0.49 -2.07	19.65 0.48 -1.85	19.92 0.44 -1.71	21.61 0.60 -0.96	22.69 0.63 -1.21	26.82 0.93 -1.34	30.61 0.96 -2.83	31.40 0.73 -1.55	29.87 0.93 0.00	28.83 1.08 0.00	27.56 1.03 0.00	26.74 0.93 0.00	26.27 0.96 0.00	25.92 0.88 0.00	26.21 0.91 0.00	30.54 1.29 0.00	40.04 1.17 0.00	34.86 1.21 0.00	30.74 1.01 0.00	28.96 1.09 0.00	26.88 0.70 -0.27	24.43 0.65 -0.66	23.28 0.77 -0.99
HICKLING___2 23622	21.96 0.56 -1.94	20.11 0.49 -2.07	19.65 0.48 -1.85	19.92 0.44 -1.71	21.61 0.60 -0.96	22.69 0.63 -1.21	26.82 0.93 -1.34	30.61 0.96 -2.83	31.40 0.73 -1.55	29.87 0.93 0.00	28.83 1.08 0.00	27.56 1.03 0.00	26.74 0.93 0.00	26.27 0.96 0.00	25.92 0.88 0.00	26.21 0.91 0.00	30.54 1.29 0.00	40.04 1.17 0.00	34.86 1.21 0.00	30.74 1.01 0.00	28.96 1.09 0.00	26.88 0.70 -0.27	24.43 0.65 -0.66	23.28 0.77 -0.99
HIGH FALLS___HY 23754	28.74 1.73 -7.55	27.13 1.51 -8.07	25.99 1.47 -7.20	25.91 1.51 -6.64	25.53 1.74 -3.73	27.33 1.77 -4.70	31.87 2.21 -5.10	39.76 2.57 -10.36	37.84 3.06 -5.66	31.95 3.01 0.00	30.58 2.83 0.00	29.18 2.65 0.00	28.41 2.61 0.00	27.90 2.58 0.00	27.60 2.56 0.00	27.93 2.63 0.00	32.15 2.90 0.00	43.00 4.12 0.00	37.05 3.40 0.00	32.85 3.12 0.00	30.57 2.70 0.00	29.57 2.62 -1.04	27.88 2.20 -2.57	27.44 2.09 -3.84
HILLBURN___GT 23639	28.12 1.61 -7.05	26.46 1.40 -7.51	25.41 1.40 -6.69	25.34 1.42 -6.15	25.07 1.66 -3.35	26.77 1.65 -4.27	31.26 2.06 -4.64	39.01 2.31 -9.88	37.39 2.80 -5.47	31.66 2.72 0.00	30.35 2.61 0.00	29.02 2.49 0.00	28.29 2.48 0.00	27.74 2.43 0.00	27.40 2.35 0.00	27.73 2.43 0.00	31.79 2.54 0.00	42.53 3.65 0.00	36.75 3.09 0.00	32.58 2.85 0.00	30.35 2.48 0.00	29.37 2.46 -0.99	27.68 2.10 -2.45	27.21 2.02 -3.67
HISHELDN_WT_PWR 323625	20.65 -0.19 -1.39	18.88 -0.16 -1.49	18.47 -0.17 -1.33	18.76 -0.23 -1.22	20.60 -0.14 -0.69	21.53 -0.19 -0.87	25.42 -0.10 -0.96	28.77 -0.08 -2.04	29.68 -0.55 -1.11	28.56 -0.38 0.00	27.58 -0.17 0.00	26.45 -0.08 0.00	25.60 -0.21 0.00	25.21 -0.10 0.00	24.97 -0.07 0.00	25.15 -0.15 0.00	29.40 0.15 0.00	38.25 -0.62 0.00	33.32 -0.34 0.00	29.37 -0.36 0.00	27.70 -0.17 0.00	25.59 -0.52 -0.19	23.22 -0.37 -0.47	22.14 -0.09 -0.71
HOLTSVILLE_IC_1 23690	44.90 2.12 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.57 1.88 -21.92	42.69 2.21 -20.43	45.76 2.19 -22.72	51.58 2.80 -24.23	52.56 3.11 -22.63	54.14 3.61 -21.41	53.30 3.50 -20.86	44.64 3.27 -13.62	44.76 3.13 -15.10	44.32 3.15 -15.37	44.34 3.09 -15.94	44.91 3.03 -16.84	44.93 3.09 -16.55	47.39 3.10 -15.04	69.65 4.43 -26.34	70.70 3.70 -33.35	52.73 3.42 -19.58	46.16 3.09 -15.19	45.43 3.13 -16.37	44.08 2.87 -18.09	41.87 2.71 -17.64
HOLTSVILLE_IC_10 23699	44.98 2.20 -23.33	44.23 1.90 -24.79	41.62 1.91 -22.40	41.62 1.94 -21.92	42.75 2.27 -20.43	45.85 2.27 -22.72	51.68 2.90 -24.23	52.69 3.24 -22.63	54.29 3.76 -21.41	53.45 3.65 -20.86	44.78 3.41 -13.62	44.89 3.26 -15.10	44.45 3.28 -15.37	44.47 3.22 -15.94	45.04 3.16 -16.84	45.09 3.24 -16.55	47.59 3.30 -15.04	69.92 4.70 -26.34	70.93 3.94 -33.35	52.91 3.60 -19.58	46.32 3.26 -15.19	45.58 3.29 -16.37	44.19 2.98 -18.09	41.95 2.80 -17.64
HOLTSVILLE_IC_2 23691	44.90 2.12 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.57 1.88 -21.92	42.69 2.21 -20.43	45.76 2.19 -22.72	51.58 2.80 -24.23	52.56 3.11 -22.63	54.14 3.61 -21.41	53.30 3.50 -20.86	44.64 3.27 -13.62	44.76 3.13 -15.10	44.32 3.15 -15.37	44.34 3.09 -15.94	44.91 3.03 -16.84	44.93 3.09 -16.55	47.39 3.10 -15.04	69.65 4.43 -26.34	70.70 3.70 -33.35	52.73 3.42 -19.58	46.16 3.09 -15.19	45.43 3.13 -16.37	44.08 2.87 -18.09	41.87 2.71 -17.64
HOLTSVILLE_IC_3 23692	44.90 2.12 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.57 1.88 -21.92	42.69 2.21 -20.43	45.76 2.19 -22.72	51.58 2.80 -24.23	52.56 3.11 -22.63	54.14 3.61 -21.41	53.30 3.50 -20.86	44.64 3.27 -13.62	44.76 3.13 -15.10	44.32 3.15 -15.37	44.34 3.09 -15.94	44.91 3.03 -16.84	44.93 3.09 -16.55	47.39 3.10 -15.04	69.65 4.43 -26.34	70.70 3.70 -33.35	52.73 3.42 -19.58	46.16 3.09 -15.19	45.43 3.13 -16.37	44.08 2.87 -18.09	41.87 2.71 -17.64

HOLTSVILLE_IC_4 23693	44.90 2.12 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.57 1.88 -21.92	42.69 2.21 -20.43	45.76 2.19 -22.72	51.58 2.80 -24.23	52.56 3.11 -22.63	54.14 3.61 -21.41	53.30 3.50 -20.86	44.64 3.27 -13.62	44.76 3.13 -15.10	44.32 3.15 -15.37	44.34 3.09 -15.94	44.91 3.03 -16.84	44.93 3.09 -16.55	47.39 3.10 -15.04	69.65 4.43 -26.34	70.70 3.70 -33.35	52.73 3.42 -19.58	46.16 3.09 -15.19	45.43 3.13 -16.37	44.08 2.87 -18.09	41.87 2.71 -17.64
HOLTSVILLE_IC_5 23694	44.90 2.12 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.57 1.88 -21.92	42.69 2.21 -20.43	45.76 2.19 -22.72	51.58 2.80 -24.23	52.56 3.11 -22.63	54.14 3.61 -21.41	53.30 3.50 -20.86	44.64 3.27 -13.62	44.76 3.13 -15.10	44.32 3.15 -15.37	44.34 3.09 -15.94	44.91 3.03 -16.84	44.93 3.09 -16.55	47.39 3.10 -15.04	69.65 4.43 -26.34	70.70 3.70 -33.35	52.73 3.42 -19.58	46.16 3.09 -15.19	45.43 3.13 -16.37	44.08 2.87 -18.09	41.87 2.71 -17.64
HOLTSVILLE_IC_6 23695	44.98 2.20 -23.33	44.23 1.90 -24.79	41.62 1.91 -22.40	41.62 1.94 -21.92	42.75 2.27 -20.43	45.85 2.27 -22.72	51.68 2.90 -24.23	52.69 3.24 -22.63	54.29 3.76 -21.41	53.45 3.65 -20.86	44.78 3.41 -13.62	44.89 3.26 -15.10	44.45 3.28 -15.37	44.47 3.22 -15.94	45.04 3.16 -16.84	45.09 3.24 -16.55	47.59 3.30 -15.04	69.92 4.70 -26.34	70.93 3.94 -33.35	52.91 3.60 -19.58	46.32 3.26 -15.19	45.58 3.29 -16.37	44.19 2.98 -18.09	41.95 2.80 -17.64
HOLTSVILLE_IC_7 23696	44.98 2.20 -23.33	44.23 1.90 -24.79	41.62 1.91 -22.40	41.62 1.94 -21.92	42.75 2.27 -20.43	45.85 2.27 -22.72	51.68 2.90 -24.23	52.69 3.24 -22.63	54.29 3.76 -21.41	53.45 3.65 -20.86	44.78 3.41 -13.62	44.89 3.26 -15.10	44.45 3.28 -15.37	44.47 3.22 -15.94	45.04 3.16 -16.84	45.09 3.24 -16.55	47.59 3.30 -15.04	69.92 4.70 -26.34	70.93 3.94 -33.35	52.91 3.60 -19.58	46.32 3.26 -15.19	45.58 3.29 -16.37	44.19 2.98 -18.09	41.95 2.80 -17.64
HOLTSVILLE_IC_8 23697	44.98 2.20 -23.33	44.23 1.90 -24.79	41.62 1.91 -22.40	41.62 1.94 -21.92	42.75 2.27 -20.43	45.85 2.27 -22.72	51.68 2.90 -24.23	52.69 3.24 -22.63	54.29 3.76 -21.41	53.45 3.65 -20.86	44.78 3.41 -13.62	44.89 3.26 -15.10	44.45 3.28 -15.37	44.47 3.22 -15.94	45.04 3.16 -16.84	45.09 3.24 -16.55	47.59 3.30 -15.04	69.92 4.70 -26.34	70.93 3.94 -33.35	52.91 3.60 -19.58	46.32 3.26 -15.19	45.58 3.29 -16.37	44.19 2.98 -18.09	41.95 2.80 -17.64
HOLTSVILLE_IC_9 23698	44.98 2.20 -23.33	44.23 1.90 -24.79	41.62 1.91 -22.40	41.62 1.94 -21.92	42.75 2.27 -20.43	45.85 2.27 -22.72	51.68 2.90 -24.23	52.69 3.24 -22.63	54.29 3.76 -21.41	53.45 3.65 -20.86	44.78 3.41 -13.62	44.89 3.26 -15.10	44.45 3.28 -15.37	44.47 3.22 -15.94	45.04 3.16 -16.84	45.09 3.24 -16.55	47.59 3.30 -15.04	69.92 4.70 -26.34	70.93 3.94 -33.35	52.91 3.60 -19.58	46.32 3.26 -15.19	45.58 3.29 -16.37	44.19 2.98 -18.09	41.95 2.80 -17.64
HOWARD_WT_PWR 323690	21.52 0.45 -1.62	19.66 0.39 -1.73	19.24 0.38 -1.54	19.54 0.36 -1.42	21.37 0.52 -0.80	22.44 0.58 -1.01	26.73 1.03 -1.14	30.40 1.15 -2.43	31.29 0.85 -1.33	30.01 1.07 0.00	29.08 1.33 0.00	27.83 1.30 0.00	26.97 1.16 0.00	26.53 1.21 0.00	26.22 1.18 0.00	26.47 1.16 0.00	30.80 1.55 0.00	40.20 1.32 0.00	35.06 1.41 0.00	30.86 1.13 0.00	29.13 1.26 0.00	26.87 0.72 -0.22	24.34 0.67 -0.55	23.14 0.80 -0.82
HQ_GEN_CEDARS 23644	18.47 -0.99 0.00	16.65 -0.89 0.00	16.45 -0.87 0.00	16.91 -0.85 0.00	19.03 -1.02 0.00	19.77 -1.09 0.00	23.27 -1.28 0.00	25.45 -1.37 0.00	27.67 -1.46 0.00	27.52 -1.42 0.00	26.44 -1.30 0.00	25.36 -1.17 0.00	24.60 -1.21 0.00	24.12 -1.19 0.00	23.82 -1.23 0.00	23.99 -1.32 0.00	27.73 -1.52 0.00	36.93 -1.94 0.00	31.97 -1.68 0.00	28.15 -1.58 0.00	26.37 -1.51 0.00	24.62 -1.30 0.00	22.01 -1.11 0.00	20.49 -1.03 0.00
HQ_GEN_CEDARS_PROXY 323590	18.47 -0.99 0.00	16.65 -0.89 0.00	16.45 -0.87 0.00	16.91 -0.85 0.00	19.03 -1.02 0.00	19.77 -1.09 0.00	23.27 -1.28 0.00	25.45 -1.37 0.00	27.67 -1.46 0.00	27.52 -1.42 0.00	26.44 -1.30 0.00	25.36 -1.17 0.00	24.60 -1.21 0.00	24.12 -1.19 0.00	23.82 -1.23 0.00	23.99 -1.32 0.00	27.73 -1.52 0.00	36.93 -1.94 0.00	31.97 -1.68 0.00	28.15 -1.58 0.00	26.37 -1.51 0.00	24.62 -1.30 0.00	22.01 -1.11 0.00	20.49 -1.03 0.00
HQ_GEN_IMPORT 323601	18.91 -0.54 0.00	17.06 -0.49 0.00	16.83 -0.48 0.00	17.29 -0.48 0.00	19.49 -0.56 0.00	20.27 -0.58 0.00	23.86 -0.69 0.00	26.07 -0.75 0.00	28.34 -0.78 0.00	28.16 -0.78 0.00	27.00 -0.75 0.00	25.81 -0.72 0.00	25.09 -0.72 0.00	24.60 -0.71 0.00	24.34 -0.70 0.00	24.57 -0.73 0.00	28.43 -0.82 0.00	37.83 -1.05 0.00	32.74 -0.91 0.00	28.90 -0.83 0.00	27.06 -0.81 0.00	25.19 -0.73 0.00	22.50 -0.62 0.00	20.94 -0.58 0.00
HQ_GEN_WHEEL 23651	18.91 -0.54 0.00	17.06 -0.49 0.00	16.83 -0.48 0.00	17.29 -0.48 0.00	19.49 -0.56 0.00	20.27 -0.58 0.00	23.86 -0.69 0.00	26.07 -0.75 0.00	28.34 -0.78 0.00	28.16 -0.78 0.00	27.00 -0.75 0.00	25.81 -0.72 0.00	25.09 -0.72 0.00	24.60 -0.71 0.00	24.34 -0.70 0.00	24.57 -0.73 0.00	28.43 -0.82 0.00	37.83 -1.05 0.00	32.74 -0.91 0.00	28.90 -0.83 0.00	27.06 -0.81 0.00	25.19 -0.73 0.00	22.50 -0.62 0.00	20.94 -0.58 0.00
HUDSON_AVE_GT_3 23810	28.70 1.89 -7.36	27.00 1.61 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.42	25.51 1.97 -3.49	27.22 1.92 -4.45	31.80 2.41 -4.84	39.86 2.71 -10.34	38.12 3.26 -5.73	32.10 3.15 0.00	30.77 3.02 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.20 2.88 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.32 3.07 0.00	43.27 4.39 0.00	37.32 3.67 0.00	33.15 3.42 0.00	30.82 2.95 0.00	29.86 2.90 -1.04	28.23 2.54 -2.57	27.78 2.43 -3.84
HUDSON_AVE_GT_4 23540	28.70 1.89 -7.36	27.00 1.61 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.42	25.51 1.97 -3.49	27.22 1.92 -4.45	31.80 2.41 -4.84	39.86 2.71 -10.34	38.12 3.26 -5.73	32.10 3.15 0.00	30.77 3.02 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.20 2.88 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.32 3.07 0.00	43.27 4.39 0.00	37.32 3.67 0.00	33.15 3.42 0.00	30.82 2.95 0.00	29.86 2.90 -1.04	28.23 2.54 -2.57	27.78 2.43 -3.84
HUDSON_AVE_GT_5 23657	28.70 1.89 -7.36	27.00 1.61 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.42	25.51 1.97 -3.49	27.22 1.92 -4.45	31.80 2.41 -4.84	39.86 2.71 -10.34	38.12 3.26 -5.73	32.10 3.15 0.00	30.77 3.02 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.20 2.88 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.32 3.07 0.00	43.27 4.39 0.00	37.32 3.67 0.00	33.15 3.42 0.00	30.82 2.95 0.00	29.86 2.90 -1.04	28.23 2.54 -2.57	27.78 2.43 -3.84
HUDSON_AVE_10 24168	28.65 1.83 -7.36	26.95 1.56 -7.84	25.90 1.59 -6.99	25.81 1.62 -6.42	25.47 1.93 -3.49	27.16 1.86 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.06 3.20 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.37 2.84 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.26 3.01 0.00	43.23 4.35 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84

HUNTER MOUNT___DRP 323613	29.66 1.91 -8.29	28.12 1.70 -8.87	26.82 1.59 -7.91	26.73 1.67 -7.29	26.05 1.91 -4.09	28.02 2.00 -5.17	32.62 2.45 -5.61	41.07 2.76 -11.49	38.48 3.09 -6.27	31.89 2.95 0.00	30.49 2.75 0.00	29.00 2.47 0.00	28.26 2.45 0.00	27.74 2.43 0.00	27.52 2.48 0.00	27.91 2.61 0.00	32.20 2.95 0.00	43.31 4.43 0.00	37.25 3.60 0.00	32.97 3.24 0.00	30.74 2.87 0.00	29.72 2.67 -1.14	28.13 2.20 -2.81	27.79 2.07 -4.20
HUNTINGTON_RES_REC 323705	44.79 2.00 -23.33	44.04 1.70 -24.79	41.45 1.73 -22.40	41.43 1.74 -21.92	42.53 2.05 -20.43	45.60 2.02 -22.72	51.39 2.60 -24.23	52.34 2.90 -22.63	53.88 3.35 -21.41	53.07 3.27 -20.86	44.34 2.97 -13.62	44.47 2.84 -15.10	44.04 2.86 -15.37	44.09 2.83 -15.94	44.64 2.75 -16.84	44.66 2.81 -16.55	47.16 2.87 -15.04	69.38 4.16 -26.34	70.46 3.47 -33.34	52.50 3.18 -19.58	45.91 2.84 -15.19	45.17 2.88 -16.37	43.78 2.57 -18.09	41.67 2.52 -17.64
HUNTLEY___63 23557	20.23 -0.45 -1.22	18.47 -0.39 -1.30	18.07 -0.42 -1.16	18.36 -0.48 -1.07	20.22 -0.44 -0.60	21.07 -0.54 -0.76	24.82 -0.56 -0.83	27.98 -0.59 -1.76	28.94 -1.14 -0.96	27.99 -0.95 0.00	27.00 -0.75 0.00	25.92 -0.61 0.00	25.06 -0.75 0.00	24.70 -0.61 0.00	24.52 -0.53 0.00	24.62 -0.68 0.00	28.90 -0.35 0.00	37.52 -1.36 0.00	32.64 -1.01 0.00	28.78 -0.95 0.00	27.15 -0.72 0.00	25.02 -1.06 -0.17	22.70 -0.83 -0.41	21.68 -0.45 -0.62
HUNTLEY___64 23558	20.23 -0.45 -1.22	18.47 -0.39 -1.30	18.07 -0.42 -1.16	18.36 -0.48 -1.07	20.22 -0.44 -0.60	21.07 -0.54 -0.76	24.82 -0.56 -0.83	27.98 -0.59 -1.76	28.94 -1.14 -0.96	27.99 -0.95 0.00	27.00 -0.75 0.00	25.92 -0.61 0.00	25.06 -0.75 0.00	24.70 -0.61 0.00	24.52 -0.53 0.00	24.62 -0.68 0.00	28.90 -0.35 0.00	37.52 -1.36 0.00	32.64 -1.01 0.00	28.78 -0.95 0.00	27.15 -0.72 0.00	25.02 -1.06 -0.17	22.70 -0.83 -0.41	21.68 -0.45 -0.62
HUNTLEY___65 23559	20.23 -0.45 -1.22	18.47 -0.39 -1.30	18.07 -0.42 -1.16	18.36 -0.48 -1.07	20.22 -0.44 -0.60	21.07 -0.54 -0.76	24.82 -0.56 -0.83	27.98 -0.59 -1.76	28.94 -1.14 -0.96	27.99 -0.95 0.00	27.00 -0.75 0.00	25.92 -0.61 0.00	25.06 -0.75 0.00	24.70 -0.61 0.00	24.52 -0.53 0.00	24.62 -0.68 0.00	28.90 -0.35 0.00	37.52 -1.36 0.00	32.64 -1.01 0.00	28.78 -0.95 0.00	27.15 -0.72 0.00	25.02 -1.06 -0.17	22.70 -0.83 -0.41	21.68 -0.45 -0.62
HUNTLEY___66 23560	20.23 -0.45 -1.22	18.47 -0.39 -1.30	18.07 -0.42 -1.16	18.36 -0.48 -1.07	20.22 -0.44 -0.60	21.07 -0.54 -0.76	24.82 -0.56 -0.83	27.98 -0.59 -1.76	28.94 -1.14 -0.96	27.99 -0.95 0.00	27.00 -0.75 0.00	25.92 -0.61 0.00	25.06 -0.75 0.00	24.70 -0.61 0.00	24.52 -0.53 0.00	24.62 -0.68 0.00	28.90 -0.35 0.00	37.52 -1.36 0.00	32.64 -1.01 0.00	28.78 -0.95 0.00	27.15 -0.72 0.00	25.02 -1.06 -0.17	22.70 -0.83 -0.41	21.68 -0.45 -0.62
HUNTLEY___67 23561	20.20 -0.51 -1.25	18.44 -0.44 -1.33	18.04 -0.47 -1.19	18.33 -0.53 -1.10	20.17 -0.50 -0.62	21.01 -0.63 -0.78	24.72 -0.69 -0.85	27.95 -0.67 -1.80	28.86 -1.25 -0.98	27.87 -1.07 0.00	26.88 -0.86 0.00	25.81 -0.72 0.00	24.98 -0.83 0.00	24.60 -0.71 0.00	24.39 -0.65 0.00	24.54 -0.76 0.00	28.75 -0.50 0.00	37.28 -1.60 0.00	32.47 -1.18 0.00	28.63 -1.10 0.00	27.01 -0.86 0.00	24.95 -1.14 -0.17	22.64 -0.90 -0.42	21.62 -0.54 -0.63
HUNTLEY___68 23562	20.20 -0.51 -1.25	18.44 -0.44 -1.33	18.04 -0.47 -1.19	18.33 -0.53 -1.10	20.17 -0.50 -0.62	21.01 -0.63 -0.78	24.72 -0.69 -0.85	27.86 -0.75 -1.80	28.77 -1.34 -0.98	27.78 -1.16 0.00	26.80 -0.94 0.00	25.73 -0.80 0.00	24.90 -0.90 0.00	24.53 -0.78 0.00	24.32 -0.73 0.00	24.47 -0.83 0.00	28.67 -0.58 0.00	37.28 -1.60 0.00	32.47 -1.18 0.00	28.63 -1.10 0.00	27.01 -0.86 0.00	24.95 -1.14 -0.17	22.64 -0.90 -0.42	21.61 -0.54 -0.63
HYLAND___LFGE 323620	21.57 0.78 -1.33	19.64 0.67 -1.42	19.25 0.66 -1.27	19.58 0.64 -1.17	21.56 0.84 -0.66	22.64 0.96 -0.83	28.82 3.14 -1.13	32.72 3.51 -2.39	33.77 3.35 -1.31	32.53 3.59 0.00	31.55 3.80 0.00	30.16 3.63 0.00	29.14 3.33 0.00	28.65 3.34 0.00	28.35 3.31 0.00	28.57 3.27 0.00	31.38 2.13 0.00	41.21 2.33 0.00	35.91 2.25 0.00	31.51 1.78 0.00	29.71 1.84 0.00	27.32 1.22 -0.18	24.66 1.09 -0.45	23.25 1.05 -0.68
INDECK___CORINTH 23802	30.92 0.78 -10.68	29.75 0.75 -11.45	28.26 0.73 -10.21	27.93 0.73 -9.43	26.21 0.76 -5.39	28.63 1.00 -6.77	33.15 1.20 -7.39	43.14 1.47 -14.85	38.73 1.54 -8.06	30.44 1.50 0.00	29.27 1.52 0.00	28.04 1.51 0.00	27.33 1.52 0.00	26.63 1.32 0.00	26.52 1.48 0.00	26.87 1.57 0.00	31.18 1.93 0.00	41.40 2.53 0.00	35.87 2.22 0.00	31.60 1.87 0.00	29.71 1.84 0.00	28.92 1.56 -1.45	28.96 2.24 -3.59	28.83 1.94 -5.37
INDECK___ILION 23567	20.04 0.78 0.20	18.02 0.68 0.21	17.79 0.66 0.19	18.25 0.66 0.17	20.72 0.76 0.10	21.52 0.79 0.12	25.38 0.96 0.13	27.56 1.02 0.27	30.08 1.11 0.15	30.07 1.13 0.00	28.83 1.08 0.00	27.56 1.03 0.00	26.84 1.03 0.00	26.30 0.99 0.00	26.05 1.00 0.00	26.32 1.01 0.00	30.48 1.23 0.00	40.43 1.56 0.00	35.00 1.35 0.00	30.92 1.19 0.00	29.01 1.14 0.00	26.93 1.04 0.03	23.98 0.93 0.07	22.28 0.86 0.10
INDECK___OLEAN 23982	21.33 0.41 -1.46	19.45 0.33 -1.57	19.04 0.33 -1.40	19.36 0.30 -1.29	21.20 0.42 -0.72	22.16 0.40 -0.91	26.25 0.69 -1.01	29.64 0.70 -2.13	30.58 0.29 -1.16	29.46 0.52 0.00	28.46 0.72 0.00	27.30 0.77 0.00	26.45 0.65 0.00	25.97 0.66 0.00	25.62 0.58 0.00	25.83 0.53 0.00	30.25 1.00 0.00	39.31 0.43 0.00	34.36 0.71 0.00	30.29 0.56 0.00	28.48 0.61 0.00	26.33 0.21 -0.20	23.82 0.21 -0.50	22.80 0.54 -0.74
INDECK___OSWEGO 23783	19.71 -0.33 -0.58	17.89 -0.28 -0.62	17.59 -0.28 -0.55	17.97 -0.30 -0.51	19.98 -0.36 -0.29	20.86 -0.35 -0.36	24.48 -0.47 -0.39	27.11 -0.54 -0.83	28.93 -0.64 -0.45	28.33 -0.61 0.00	27.19 -0.55 0.00	26.00 -0.53 0.00	25.29 -0.52 0.00	24.81 -0.51 0.00	24.54 -0.50 0.00	24.80 -0.51 0.00	28.75 -0.50 0.00	38.14 -0.74 0.00	33.01 -0.64 0.00	29.14 -0.59 0.00	27.40 -0.47 0.00	25.45 -0.55 -0.08	22.83 -0.49 -0.20	21.36 -0.45 -0.29
INDECK___YERKES 23781	20.25 -0.43 -1.22	18.48 -0.37 -1.30	18.08 -0.40 -1.16	18.38 -0.46 -1.07	20.24 -0.42 -0.60	21.09 -0.52 -0.76	24.84 -0.54 -0.83	28.01 -0.56 -1.76	28.97 -1.11 -0.96	28.01 -0.93 0.00	27.02 -0.72 0.00	25.94 -0.58 0.00	25.11 -0.70 0.00	24.73 -0.58 0.00	24.54 -0.50 0.00	24.64 -0.66 0.00	28.93 -0.32 0.00	37.55 -1.32 0.00	32.67 -0.98 0.00	28.81 -0.92 0.00	27.18 -0.70 0.00	25.05 -1.04 -0.17	22.72 -0.81 -0.41	21.71 -0.43 -0.62
INDIAN POINT_GT_1 24139	28.41 1.65 -7.30	26.75 1.42 -7.78	25.69 1.44 -6.93	25.59 1.46 -6.37	25.22 1.70 -3.46	26.93 1.67 -4.41	31.47 2.11 -4.80	39.43 2.36 -10.25	37.60 2.80 -5.68	31.66 2.72 0.00	30.35 2.61 0.00	29.00 2.47 0.00	28.29 2.48 0.00	27.74 2.43 0.00	27.42 2.38 0.00	27.73 2.43 0.00	31.85 2.60 0.00	42.65 3.77 0.00	36.78 3.13 0.00	32.64 2.92 0.00	30.41 2.54 0.00	29.46 2.51 -1.03	27.81 2.15 -2.54	27.39 2.07 -3.80

INDIAN POINT_GT_2 23659	28.41 1.65 -7.30	26.75 1.42 -7.78	25.69 1.44 -6.93	25.59 1.46 -6.37	25.22 1.70 -3.46	26.93 1.67 -4.41	31.47 2.11 -4.80	39.43 2.36 -10.25	37.60 2.80 -5.68	31.66 2.72 0.00	30.35 2.61 0.00	29.00 2.47 0.00	28.29 2.48 0.00	27.74 2.43 0.00	27.42 2.38 0.00	27.73 2.43 0.00	31.85 2.60 0.00	42.65 3.77 0.00	36.78 3.13 0.00	32.64 2.92 0.00	30.41 2.54 0.00	29.46 2.51 -1.03	27.81 2.15 -2.54	27.39 2.07 -3.80
INDIAN POINT_GT_3 24019	28.41 1.65 -7.30	26.75 1.42 -7.78	25.69 1.44 -6.93	25.59 1.46 -6.37	25.22 1.70 -3.46	26.93 1.67 -4.41	31.47 2.11 -4.80	39.43 2.36 -10.25	37.60 2.80 -5.68	31.66 2.72 0.00	30.35 2.61 0.00	29.00 2.47 0.00	28.29 2.48 0.00	27.74 2.43 0.00	27.42 2.38 0.00	27.73 2.43 0.00	31.85 2.60 0.00	42.65 3.77 0.00	36.78 3.13 0.00	32.64 2.92 0.00	30.41 2.54 0.00	29.46 2.51 -1.03	27.81 2.15 -2.54	27.39 2.07 -3.80
INDIAN POINT___2 23530	28.28 1.61 -7.21	26.64 1.40 -7.68	25.57 1.40 -6.85	25.50 1.44 -6.30	25.16 1.68 -3.42	26.86 1.65 -4.36	31.36 2.06 -4.75	39.25 2.31 -10.12	37.50 2.77 -5.61	31.63 2.69 0.00	30.30 2.55 0.00	29.00 2.47 0.00	28.26 2.45 0.00	27.72 2.41 0.00	27.40 2.35 0.00	27.71 2.40 0.00	31.79 2.54 0.00	42.53 3.65 0.00	36.75 3.09 0.00	32.58 2.85 0.00	30.35 2.48 0.00	29.40 2.46 -1.01	27.76 2.13 -2.51	27.32 2.05 -3.75
INDIAN POINT___3 23531	28.30 1.54 -7.30	26.66 1.33 -7.78	25.59 1.33 -6.93	25.51 1.37 -6.38	25.10 1.58 -3.46	26.83 1.56 -4.41	31.32 1.96 -4.80	39.28 2.20 -10.26	37.43 2.62 -5.69	31.52 2.57 0.00	30.19 2.44 0.00	28.86 2.34 0.00	28.16 2.35 0.00	27.59 2.28 0.00	27.27 2.23 0.00	27.58 2.28 0.00	31.65 2.40 0.00	42.38 3.50 0.00	36.58 2.93 0.00	32.43 2.71 0.00	30.24 2.37 0.00	29.30 2.36 -1.03	27.70 2.03 -2.55	27.26 1.94 -3.81
IP CORINTH___1 23988	31.03 0.90 -10.68	29.86 0.86 -11.45	28.36 0.83 -10.21	28.03 0.84 -9.43	26.33 0.88 -5.39	28.75 1.13 -6.77	33.29 1.35 -7.39	43.31 1.64 -14.85	38.90 1.72 -8.06	30.62 1.68 0.00	29.44 1.69 0.00	28.20 1.67 0.00	27.49 1.68 0.00	26.78 1.47 0.00	26.67 1.63 0.00	27.00 1.70 0.00	31.36 2.11 0.00	41.64 2.76 0.00	36.08 2.42 0.00	31.78 2.05 0.00	29.88 2.01 0.00	29.05 1.68 -1.45	28.96 2.24 -3.59	28.83 1.94 -5.37
IP___TICONDEROGA 23804	31.57 1.44 -10.67	30.35 1.37 -11.44	28.85 1.33 -10.20	28.59 1.40 -9.42	26.95 1.50 -5.39	29.54 1.92 -6.77	34.27 2.33 -7.38	44.41 2.76 -14.83	40.06 2.88 -8.05	31.75 2.81 0.00	30.47 2.72 0.00	29.16 2.63 0.00	28.41 2.61 0.00	27.59 2.28 0.00	27.55 2.50 0.00	27.93 2.63 0.00	32.58 3.33 0.00	43.31 4.43 0.00	37.52 3.87 0.00	33.00 3.27 0.00	31.05 3.18 0.00	30.06 2.70 -1.45	29.71 3.00 -3.59	29.48 2.60 -5.36
ISLIP_RES_REC 323679	45.04 2.26 -23.33	44.27 1.93 -24.79	41.67 1.96 -22.40	41.68 1.99 -21.92	42.81 2.33 -20.43	45.91 2.34 -22.72	51.78 2.99 -24.23	52.83 3.38 -22.63	54.40 3.87 -21.41	53.56 3.76 -20.86	44.92 3.55 -13.62	45.03 3.40 -15.10	44.56 3.38 -15.37	44.57 3.32 -15.94	45.17 3.28 -16.84	45.19 3.34 -16.55	47.74 3.45 -15.04	70.16 4.94 -26.34	71.10 4.10 -33.35	53.09 3.78 -19.58	46.46 3.40 -15.19	45.68 3.39 -16.37	44.29 3.08 -18.09	42.02 2.86 -17.64
JARVIS____ 23743	19.43 0.17 0.20	17.49 0.16 0.21	17.29 0.16 0.19	17.75 0.16 0.17	20.14 0.18 0.10	20.92 0.19 0.12	24.64 0.22 0.13	26.79 0.24 0.27	29.24 0.26 0.15	29.20 0.26 0.00	27.99 0.25 0.00	26.77 0.24 0.00	26.04 0.23 0.00	25.54 0.23 0.00	25.27 0.22 0.00	25.53 0.23 0.00	29.54 0.29 0.00	39.23 0.35 0.00	33.95 0.30 0.00	30.00 0.27 0.00	28.15 0.28 0.00	26.15 0.26 0.03	23.28 0.23 0.07	21.61 0.19 0.10
JENNISON___1 23625	23.28 1.17 -2.66	21.41 1.02 -2.84	20.84 0.99 -2.54	21.13 1.03 -2.34	22.57 1.20 -1.31	23.82 1.31 -1.66	28.11 1.74 -1.81	33.15 1.90 -4.43	33.55 2.01 -2.42	31.03 2.08 0.00	29.74 2.00 0.00	28.41 1.88 0.00	27.59 1.78 0.00	27.06 1.75 0.00	26.75 1.70 0.00	27.05 1.74 0.00	31.68 2.43 0.00	41.79 2.92 0.00	36.28 2.63 0.00	31.96 2.23 0.00	30.13 2.26 0.00	28.07 1.79 -0.37	25.55 1.53 -0.90	24.29 1.42 -1.35
JENNISON___2 23626	23.28 1.17 -2.66	21.41 1.02 -2.84	20.84 0.99 -2.54	21.13 1.03 -2.34	22.57 1.20 -1.31	23.82 1.31 -1.66	28.11 1.74 -1.81	33.15 1.90 -4.43	33.55 2.01 -2.42	31.03 2.08 0.00	29.74 2.00 0.00	28.41 1.88 0.00	27.59 1.78 0.00	27.06 1.75 0.00	26.75 1.70 0.00	27.05 1.74 0.00	31.68 2.43 0.00	41.79 2.92 0.00	36.28 2.63 0.00	31.96 2.23 0.00	30.13 2.26 0.00	28.07 1.79 -0.37	25.55 1.53 -0.90	24.29 1.42 -1.35
JERICHO_RISE_WT_PWR 323719	19.01 -0.45 0.00	17.15 -0.40 0.00	16.92 -0.40 0.00	17.41 -0.36 0.00	19.61 -0.44 0.00	20.44 -0.42 0.00	24.11 -0.44 0.00	26.34 -0.48 0.00	28.65 -0.47 0.00	28.42 -0.52 0.00	27.27 -0.47 0.00	26.13 -0.40 0.00	25.32 -0.49 0.00	24.86 -0.45 0.00	24.57 -0.48 0.00	24.80 -0.51 0.00	28.75 -0.50 0.00	38.33 -0.54 0.00	33.15 -0.50 0.00	29.22 -0.51 0.00	27.28 -0.59 0.00	25.43 -0.49 0.00	22.66 -0.46 0.00	21.09 -0.43 0.00
KCE_NY_1 323755	31.45 1.34 -10.65	30.23 1.26 -11.42	28.75 1.25 -10.18	28.43 1.26 -9.41	26.82 1.38 -5.38	29.18 1.56 -6.76	33.82 1.89 -7.37	43.79 2.17 -14.80	39.45 2.30 -8.03	31.20 2.26 0.00	29.97 2.22 0.00	28.60 2.07 0.00	27.90 2.09 0.00	27.24 1.92 0.00	27.07 2.03 0.00	27.38 2.08 0.00	31.71 2.46 0.00	42.18 3.30 0.00	36.55 2.89 0.00	32.26 2.53 0.00	30.29 2.42 0.00	29.51 2.15 -1.45	28.85 2.15 -3.58	28.76 1.89 -5.35
KEDC PORT_JEFF_GT2 24210	44.92 2.14 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.57 1.88 -21.92	42.69 2.21 -20.43	45.76 2.19 -22.72	51.61 2.82 -24.23	52.61 3.16 -22.63	54.17 3.64 -21.41	53.33 3.53 -20.86	44.67 3.30 -13.62	44.79 3.16 -15.10	44.32 3.15 -15.37	44.34 3.09 -15.94	44.94 3.05 -16.84	44.96 3.11 -16.55	47.42 3.13 -15.04	69.69 4.47 -26.34	70.70 3.70 -33.35	52.73 3.42 -19.58	46.18 3.12 -15.19	45.45 3.16 -16.37	44.10 2.89 -18.09	41.89 2.73 -17.64
KEDC PORT_JEFF_GT3 24211	44.92 2.14 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.57 1.88 -21.92	42.69 2.21 -20.43	45.76 2.19 -22.72	51.61 2.82 -24.23	52.61 3.16 -22.63	54.17 3.64 -21.41	53.33 3.53 -20.86	44.67 3.30 -13.62	44.79 3.16 -15.10	44.32 3.15 -15.37	44.34 3.09 -15.94	44.94 3.05 -16.84	44.96 3.11 -16.55	47.42 3.13 -15.04	69.69 4.47 -26.34	70.70 3.70 -33.35	52.73 3.42 -19.58	46.18 3.12 -15.19	45.45 3.16 -16.37	44.10 2.89 -18.09	41.89 2.73 -17.64
KEDC_GLWD_GT4 24219	44.84 2.06 -23.33	44.11 1.77 -24.79	41.50 1.78 -22.40	41.50 1.81 -21.92	42.61 2.12 -20.43	45.66 2.09 -22.72	51.34 2.55 -24.23	52.32 2.87 -22.63	53.88 3.35 -21.41	53.07 3.27 -20.86	44.48 3.11 -13.62	44.63 3.00 -15.10	44.17 2.99 -15.37	44.19 2.93 -15.94	44.77 2.88 -16.84	44.76 2.91 -16.55	47.39 3.10 -15.04	69.65 4.43 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.10 3.04 -15.19	45.27 2.98 -16.37	43.82 2.61 -18.09	41.65 2.49 -17.64

KEDC_GLWD_GT5 24220	44.84 2.06 -23.33	44.11 1.77 -24.79	41.50 1.78 -22.40	41.50 1.81 -21.92	42.61 2.12 -20.43	45.66 2.09 -22.72	51.34 2.55 -24.23	52.32 2.87 -22.63	53.88 3.35 -21.41	53.07 3.27 -20.86	44.48 3.11 -13.62	44.63 3.00 -15.10	44.17 2.99 -15.37	44.19 2.93 -15.94	44.77 2.88 -16.84	44.76 2.91 -16.55	47.39 3.10 -15.04	69.65 4.43 -26.34	70.73 3.73 -33.35	52.76 3.45 -19.59	46.10 3.04 -15.19	45.27 2.98 -16.37	43.82 2.61 -18.09	41.65 2.49 -17.64
KENSICO____ 23655	28.54 1.73 -7.35	26.87 1.49 -7.83	25.80 1.51 -6.98	25.71 1.53 -6.42	25.32 1.78 -3.48	27.07 1.77 -4.44	31.60 2.21 -4.83	39.61 2.47 -10.32	37.79 2.94 -5.73	31.81 2.87 0.00	30.47 2.72 0.00	29.13 2.60 0.00	28.41 2.61 0.00	27.87 2.56 0.00	27.55 2.50 0.00	27.86 2.55 0.00	31.97 2.72 0.00	42.80 3.92 0.00	36.95 3.30 0.00	32.79 3.06 0.00	30.52 2.65 0.00	29.60 2.64 -1.03	27.95 2.27 -2.56	27.52 2.17 -3.83
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.43 1.79 -7.18	26.78 1.54 -7.68	25.67 1.51 -6.85	25.65 1.56 -6.32	25.39 1.78 -3.55	27.14 1.81 -4.48	31.69 2.28 -4.86	39.29 2.68 -9.79	37.67 3.20 -5.35	32.07 3.13 0.00	30.68 2.94 0.00	29.29 2.76 0.00	28.54 2.73 0.00	27.99 2.68 0.00	27.72 2.68 0.00	28.06 2.76 0.00	32.24 2.98 0.00	43.12 4.24 0.00	37.15 3.50 0.00	32.91 3.18 0.00	30.66 2.79 0.00	29.60 2.70 -0.99	27.81 2.24 -2.45	27.33 2.15 -3.66
KIAC_JFK_GT1 23816	28.63 1.81 -7.36	26.95 1.56 -7.84	25.90 1.59 -6.99	25.79 1.60 -6.42	25.45 1.91 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.32 3.07 0.00	43.35 4.47 0.00	37.35 3.70 0.00	33.18 3.45 0.00	30.80 2.93 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
KIAC_JFK_GT2 23817	28.63 1.81 -7.36	26.95 1.56 -7.84	25.90 1.59 -6.99	25.79 1.60 -6.42	25.45 1.91 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.32 3.07 0.00	43.35 4.47 0.00	37.35 3.70 0.00	33.18 3.45 0.00	30.80 2.93 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
KINTIGH____ 23543	19.87 -0.64 -1.05	18.11 -0.56 -1.13	17.75 -0.57 -1.00	18.05 -0.64 -0.93	19.93 -0.64 -0.52	20.76 -0.75 -0.66	24.38 -0.88 -0.71	27.38 -0.94 -1.50	28.49 -1.46 -0.82	27.64 -1.30 0.00	26.63 -1.11 0.00	25.55 -0.98 0.00	24.73 -1.08 0.00	24.35 -0.96 0.00	24.14 -0.90 0.00	24.32 -0.99 0.00	28.43 -0.82 0.00	37.13 -1.75 0.00	32.27 -1.38 0.00	28.42 -1.31 0.00	26.78 -1.09 0.00	24.82 -1.24 -0.14	22.44 -1.04 -0.36	21.32 -0.73 -0.54
LACHUTE____HYDRO 323717	31.57 1.44 -10.67	30.35 1.37 -11.44	28.85 1.33 -10.20	28.59 1.40 -9.42	26.95 1.50 -5.39	29.54 1.92 -6.77	34.27 2.33 -7.38	44.41 2.76 -14.83	40.06 2.88 -8.05	31.75 2.81 0.00	30.47 2.72 0.00	29.16 2.63 0.00	28.41 2.61 0.00	27.59 2.28 0.00	27.55 2.50 0.00	27.93 2.63 0.00	32.58 3.33 0.00	43.31 4.43 0.00	37.52 3.87 0.00	33.00 3.27 0.00	31.05 3.18 0.00	30.06 2.70 -1.45	29.71 3.00 -3.59	29.48 2.60 -5.36
LEDERLE____ 23769	28.25 1.69 -7.10	26.57 1.46 -7.57	25.52 1.46 -6.74	25.46 1.49 -6.20	25.17 1.74 -3.37	26.88 1.73 -4.30	31.39 2.16 -4.68	39.20 2.41 -9.96	37.67 3.06 -5.49	31.95 3.01 0.00	30.60 2.86 0.00	29.24 2.71 0.00	28.52 2.71 0.00	27.97 2.66 0.00	27.62 2.58 0.00	27.98 2.68 0.00	31.91 2.66 0.00	42.73 3.85 0.00	36.88 3.23 0.00	32.73 3.00 0.00	30.49 2.62 0.00	29.48 2.57 -1.00	27.79 2.20 -2.47	27.32 2.11 -3.70
LINDEN COGEN____ 23786	28.57 1.75 -7.36	26.88 1.49 -7.84	25.86 1.56 -6.99	25.77 1.58 -6.42	25.45 1.91 -3.49	27.07 1.77 -4.45	31.65 2.26 -4.84	39.71 2.55 -10.34	37.94 3.09 -5.73	31.92 2.98 0.00	30.60 2.86 0.00	29.29 2.76 0.00	28.65 2.84 0.00	28.10 2.78 0.00	27.77 2.73 0.00	28.09 2.78 0.00	32.15 2.90 0.00	43.04 4.16 0.00	37.12 3.47 0.00	32.97 3.24 0.00	30.69 2.81 0.00	29.73 2.77 -1.04	28.11 2.43 -2.57	27.70 2.35 -3.84
LIPA_MISC_IPP 23656	44.96 2.18 -23.33	44.21 1.88 -24.79	41.62 1.91 -22.40	41.61 1.92 -21.92	42.73 2.25 -20.43	45.83 2.25 -22.72	51.66 2.87 -24.23	52.66 3.22 -22.63	54.26 3.73 -21.41	53.39 3.59 -20.86	44.78 3.41 -13.62	44.89 3.26 -15.10	44.43 3.25 -15.37	44.45 3.19 -15.94	45.02 3.13 -16.84	45.06 3.21 -16.55	47.56 3.28 -15.04	69.96 4.74 -26.34	70.93 3.94 -33.35	52.94 3.63 -19.58	46.32 3.26 -15.19	45.56 3.27 -16.37	44.19 2.98 -18.09	41.95 2.80 -17.64
LISF____SOLAR 323691	45.00 2.22 -23.33	44.25 1.91 -24.79	41.66 1.94 -22.40	41.64 1.95 -21.92	42.77 2.29 -20.43	45.87 2.29 -22.72	51.73 2.94 -24.23	52.74 3.30 -22.63	54.31 3.78 -21.41	53.45 3.65 -20.86	44.84 3.47 -13.62	44.95 3.32 -15.10	44.48 3.30 -15.37	44.50 3.24 -15.94	45.07 3.18 -16.84	45.11 3.27 -16.55	47.65 3.36 -15.04	70.08 4.86 -26.34	71.03 4.04 -33.35	53.03 3.72 -19.58	46.38 3.32 -15.19	45.64 3.34 -16.37	44.24 3.03 -18.09	42.00 2.84 -17.64
LITTLE FALLS____HYD 24013	20.82 1.56 0.20	18.71 1.37 0.21	18.45 1.32 0.19	18.92 1.33 0.17	21.48 1.52 0.10	22.31 1.58 0.12	26.34 1.92 0.13	28.58 2.04 0.27	31.19 2.21 0.15	31.20 2.26 0.00	29.94 2.19 0.00	28.62 2.10 0.00	27.85 2.04 0.00	27.34 2.03 0.00	27.05 2.00 0.00	27.33 2.02 0.00	31.68 2.43 0.00	41.99 3.11 0.00	36.34 2.69 0.00	32.08 2.35 0.00	30.10 2.23 0.00	27.99 2.10 0.03	24.90 1.85 0.07	23.16 1.74 0.10
LI_NEWBRIDGE____DRP 323616	44.88 2.10 -23.33	44.14 1.81 -24.79	41.54 1.82 -22.40	41.53 1.85 -21.92	42.65 2.17 -20.43	45.70 2.13 -22.72	51.46 2.68 -24.23	52.45 3.00 -22.63	53.99 3.46 -21.41	53.21 3.41 -20.86	44.56 3.19 -13.62	44.68 3.05 -15.10	44.25 3.07 -15.37	44.27 3.01 -15.94	44.84 2.95 -16.84	44.83 2.98 -16.55	47.39 3.10 -15.04	69.61 4.39 -26.34	70.70 3.70 -33.35	52.73 3.42 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.94 2.73 -18.09	41.76 2.60 -17.64
LOCKPORT____CC1 323769	20.03 -0.60 -1.17	18.28 -0.53 -1.26	17.88 -0.55 -1.12	18.18 -0.62 -1.03	20.03 -0.60 -0.58	20.85 -0.73 -0.73	24.56 -0.79 -0.80	27.67 -0.83 -1.68	28.62 -1.43 -0.92	27.70 -1.24 0.00	26.72 -1.03 0.00	25.65 -0.87 0.00	24.80 -1.01 0.00	24.45 -0.86 0.00	24.24 -0.80 0.00	24.39 -0.91 0.00	28.58 -0.67 0.00	37.13 -1.75 0.00	32.30 -1.35 0.00	28.48 -1.25 0.00	26.87 -1.00 0.00	24.78 -1.30 -0.16	22.48 -1.04 -0.40	21.47 -0.64 -0.60
LOCKPORT____CC2 323770	20.03 -0.60 -1.17	18.28 -0.53 -1.26	17.88 -0.55 -1.12	18.18 -0.62 -1.03	20.03 -0.60 -0.58	20.85 -0.73 -0.73	24.56 -0.79 -0.80	27.67 -0.83 -1.68	28.62 -1.43 -0.92	27.70 -1.24 0.00	26.72 -1.03 0.00	25.65 -0.87 0.00	24.80 -1.01 0.00	24.45 -0.86 0.00	24.24 -0.80 0.00	24.39 -0.91 0.00	28.58 -0.67 0.00	37.13 -1.75 0.00	32.30 -1.35 0.00	28.48 -1.25 0.00	26.87 -1.00 0.00	24.78 -1.30 -0.16	22.48 -1.04 -0.40	21.47 -0.64 -0.60

LOCKPORT__CC3 323771	20.03 -0.60 -1.17	18.28 -0.53 -1.26	17.88 -0.55 -1.12	18.18 -0.62 -1.03	20.03 -0.60 -0.58	20.85 -0.73 -0.73	24.56 -0.79 -0.80	27.67 -0.83 -1.68	28.62 -1.43 -0.92	27.70 -1.24 0.00	26.72 -1.03 0.00	25.65 -0.87 0.00	24.80 -1.01 0.00	24.45 -0.86 0.00	24.24 -0.80 0.00	24.39 -0.91 0.00	28.58 -0.67 0.00	37.13 -1.75 0.00	32.30 -1.35 0.00	28.48 -1.25 0.00	26.87 -1.00 0.00	24.78 -1.30 -0.16	22.48 -1.04 -0.40	21.47 -0.64 -0.60
LONG_LAKE_PHOENIX 24014	19.78 -0.27 -0.60	17.96 -0.23 -0.64	17.66 -0.23 -0.57	18.04 -0.25 -0.53	20.05 -0.30 -0.30	20.93 -0.29 -0.37	24.59 -0.37 -0.41	27.27 -0.40 -0.86	29.07 -0.52 -0.47	28.48 -0.46 0.00	27.33 -0.42 0.00	26.13 -0.40 0.00	25.39 -0.41 0.00	24.93 -0.38 0.00	24.67 -0.37 0.00	24.95 -0.35 0.00	28.93 -0.32 0.00	38.33 -0.54 0.00	33.21 -0.44 0.00	29.31 -0.42 0.00	27.54 -0.33 0.00	25.59 -0.42 -0.08	22.93 -0.39 -0.20	21.48 -0.35 -0.30
LOVETT__3 23632	28.20 1.61 -7.12	26.54 1.40 -7.59	25.48 1.40 -6.76	25.41 1.42 -6.22	25.10 1.66 -3.38	26.81 1.65 -4.31	31.31 2.06 -4.69	39.12 2.31 -9.99	37.73 3.12 -5.49	31.98 3.04 0.00	30.63 2.89 0.00	29.26 2.73 0.00	28.54 2.73 0.00	27.99 2.68 0.00	27.67 2.63 0.00	28.04 2.73 0.00	31.79 2.54 0.00	42.57 3.70 0.00	36.75 3.09 0.00	32.58 2.85 0.00	30.35 2.48 0.00	29.38 2.46 -1.00	27.70 2.10 -2.48	27.25 2.02 -3.71
LOVETT__4 23642	28.20 1.61 -7.12	26.54 1.40 -7.59	25.48 1.40 -6.76	25.41 1.42 -6.22	25.10 1.66 -3.38	26.81 1.65 -4.31	31.31 2.06 -4.69	39.12 2.31 -9.99	37.73 3.12 -5.49	31.98 3.04 0.00	30.63 2.89 0.00	29.26 2.73 0.00	28.54 2.73 0.00	27.99 2.68 0.00	27.67 2.63 0.00	28.04 2.73 0.00	31.79 2.54 0.00	42.57 3.70 0.00	36.75 3.09 0.00	32.58 2.85 0.00	30.35 2.48 0.00	29.38 2.46 -1.00	27.70 2.10 -2.48	27.25 2.02 -3.71
LOVETT__5 23593	28.20 1.61 -7.12	26.54 1.40 -7.59	25.48 1.40 -6.76	25.41 1.42 -6.22	25.10 1.66 -3.38	26.81 1.65 -4.31	31.31 2.06 -4.69	39.12 2.31 -9.99	37.73 3.12 -5.49	31.98 3.04 0.00	30.63 2.89 0.00	29.26 2.73 0.00	28.54 2.73 0.00	27.99 2.68 0.00	27.67 2.63 0.00	28.04 2.73 0.00	31.79 2.54 0.00	42.57 3.70 0.00	36.75 3.09 0.00	32.58 2.85 0.00	30.35 2.48 0.00	29.38 2.46 -1.00	27.70 2.10 -2.48	27.25 2.02 -3.71
LOWER RAQUET__HYD 24057	18.66 -0.80 0.00	16.81 -0.74 0.00	16.59 -0.73 0.00	17.09 -0.68 0.00	19.15 -0.90 0.00	19.85 -1.00 0.00	23.25 -1.30 0.00	25.45 -1.37 0.00	27.70 -1.43 0.00	27.73 -1.21 0.00	26.69 -1.05 0.00	25.68 -0.85 0.00	24.88 -0.93 0.00	24.40 -0.91 0.00	24.01 -1.03 0.00	24.06 -1.24 0.00	27.73 -1.52 0.00	36.90 -1.98 0.00	31.94 -1.72 0.00	28.09 -1.64 0.00	26.37 -1.51 0.00	24.75 -1.17 0.00	22.22 -0.90 0.00	20.70 -0.82 0.00
LOWER__HUDSON 24059	31.22 1.34 -10.42	29.97 1.25 -11.18	28.52 1.23 -9.97	28.22 1.24 -9.21	26.78 1.42 -5.30	29.03 1.54 -6.64	33.66 1.87 -7.25	43.35 2.07 -14.47	39.14 2.19 -7.83	31.08 2.14 0.00	29.77 2.02 0.00	28.41 1.88 0.00	27.75 1.94 0.00	27.14 1.82 0.00	26.90 1.85 0.00	27.20 1.90 0.00	31.36 2.11 0.00	41.75 2.88 0.00	36.14 2.49 0.00	31.96 2.23 0.00	30.02 2.15 0.00	29.30 1.97 -1.41	28.46 1.85 -3.49	28.37 1.63 -5.22
LWR__OSWEGATCHIE_HYD 23850	19.18 -0.27 0.00	17.27 -0.28 0.00	17.04 -0.28 0.00	17.53 -0.23 0.00	19.72 -0.34 0.00	20.50 -0.35 0.00	24.11 -0.44 0.00	26.39 -0.43 0.00	28.69 -0.44 0.00	28.65 -0.29 0.00	27.52 -0.22 0.00	26.40 -0.13 0.00	25.60 -0.21 0.00	25.08 -0.23 0.00	24.77 -0.27 0.00	24.87 -0.43 0.00	28.93 -0.32 0.00	38.37 -0.51 0.00	33.25 -0.40 0.00	29.22 -0.51 0.00	27.57 -0.31 0.00	25.63 -0.28 0.00	22.91 -0.21 0.00	21.28 -0.24 0.00
LYONS_FALL_HYD 23570	19.96 0.51 0.00	17.99 0.44 0.00	17.75 0.43 0.00	18.23 0.46 0.00	20.58 0.52 0.00	21.44 0.58 0.00	25.29 0.74 0.00	27.68 0.86 0.00	30.03 0.90 0.00	29.93 0.98 0.00	28.69 0.94 0.00	27.40 0.87 0.00	26.63 0.83 0.00	26.10 0.79 0.00	25.82 0.78 0.00	26.04 0.73 0.00	30.39 1.14 0.00	40.20 1.32 0.00	34.83 1.18 0.00	30.68 0.95 0.00	28.93 1.06 0.00	26.72 0.80 0.00	23.81 0.69 0.00	22.12 0.60 0.00
MADISON__COUNTY_LFGE 323628	20.42 0.66 -0.30	18.47 0.60 -0.32	18.18 0.57 -0.29	18.64 0.60 -0.27	20.89 0.68 -0.15	21.81 0.77 -0.19	25.74 0.98 -0.21	28.36 1.10 -0.44	30.50 1.13 -0.24	30.16 1.22 0.00	28.91 1.17 0.00	27.62 1.09 0.00	26.84 1.03 0.00	26.33 1.01 0.00	26.02 0.98 0.00	26.29 0.99 0.00	30.57 1.32 0.00	40.39 1.51 0.00	34.96 1.31 0.00	30.83 1.10 0.00	29.04 1.17 0.00	26.84 0.88 -0.04	23.98 0.76 -0.10	22.38 0.71 -0.16
MAPLE RIDGE_WT_1 323574	18.92 -0.06 0.48	16.98 -0.05 0.51	16.81 -0.05 0.46	17.29 -0.05 0.42	19.76 -0.06 0.24	20.49 -0.06 0.30	24.16 -0.07 0.32	26.07 -0.08 0.67	28.67 -0.09 0.36	28.85 -0.09 0.00	27.66 -0.08 0.00	26.45 -0.08 0.00	25.73 -0.08 0.00	25.24 -0.08 0.00	24.97 -0.07 0.00	25.23 -0.08 0.00	29.19 -0.06 0.00	38.76 -0.12 0.00	33.55 -0.10 0.00	29.64 -0.09 0.00	27.79 -0.08 0.00	25.78 -0.08 0.07	22.89 -0.07 0.16	21.21 -0.06 0.24
MAPLE RIDGE_WT_2 323611	18.92 -0.06 0.48	16.98 -0.05 0.51	16.81 -0.05 0.46	17.29 -0.05 0.42	19.76 -0.06 0.24	20.49 -0.06 0.30	24.16 -0.07 0.32	26.07 -0.08 0.67	28.67 -0.09 0.36	28.85 -0.09 0.00	27.66 -0.08 0.00	26.45 -0.08 0.00	25.73 -0.08 0.00	25.24 -0.08 0.00	24.97 -0.07 0.00	25.23 -0.08 0.00	29.19 -0.06 0.00	38.76 -0.12 0.00	33.55 -0.10 0.00	29.64 -0.09 0.00	27.79 -0.08 0.00	25.78 -0.08 0.07	22.89 -0.07 0.16	21.21 -0.06 0.24
MARBLE_RIVER_WT_PWR 323696	19.09 -0.37 0.00	17.21 -0.33 0.00	17.01 -0.31 0.00	17.48 -0.28 0.00	19.72 -0.34 0.00	20.52 -0.33 0.00	24.21 -0.34 0.00	26.47 -0.35 0.00	28.77 -0.35 0.00	28.56 -0.38 0.00	27.38 -0.36 0.00	26.26 -0.27 0.00	25.45 -0.36 0.00	24.98 -0.33 0.00	24.67 -0.37 0.00	24.90 -0.41 0.00	28.90 -0.35 0.00	38.49 -0.39 0.00	33.32 -0.34 0.00	29.34 -0.39 0.00	27.42 -0.45 0.00	25.53 -0.39 0.00	22.77 -0.35 0.00	21.17 -0.35 0.00
MARSH_HILL_WT_PWR 323713	21.50 0.45 -1.59	19.66 0.40 -1.70	19.22 0.38 -1.52	19.52 0.36 -1.40	21.36 0.52 -0.79	22.43 0.58 -0.99	26.69 1.01 -1.13	30.35 1.13 -2.40	31.25 0.81 -1.31	29.98 1.04 0.00	29.05 1.30 0.00	27.80 1.27 0.00	26.94 1.13 0.00	26.48 1.17 0.00	26.17 1.13 0.00	26.44 1.14 0.00	30.74 1.49 0.00	40.16 1.28 0.00	35.00 1.35 0.00	30.80 1.07 0.00	29.07 1.20 0.00	26.84 0.70 -0.22	24.31 0.65 -0.54	23.12 0.80 -0.81
MG INDUSTRY__DRP 24185	30.21 1.15 -9.60	28.87 1.05 -10.27	27.50 1.02 -9.16	27.26 1.05 -8.44	26.00 1.20 -4.74	28.11 1.27 -5.98	32.60 1.52 -6.52	41.87 1.64 -13.41	38.13 1.69 -7.32	30.56 1.62 0.00	29.21 1.47 0.00	27.85 1.33 0.00	27.20 1.39 0.00	26.65 1.34 0.00	26.39 1.35 0.00	26.69 1.39 0.00	30.68 1.43 0.00	40.90 2.02 0.00	35.37 1.72 0.00	31.30 1.57 0.00	29.38 1.50 0.00	28.66 1.42 -1.32	27.66 1.27 -3.27	27.54 1.14 -4.88

MID___OSWEGATCHIE_HYD 23849	19.18 -0.27 0.00	17.27 -0.28 0.00	17.04 -0.28 0.00	17.53 -0.23 0.00	19.72 -0.34 0.00	20.50 -0.35 0.00	24.11 -0.44 0.00	26.39 -0.43 0.00	28.69 -0.44 0.00	28.65 -0.29 0.00	27.52 -0.22 0.00	26.40 -0.13 0.00	25.60 -0.21 0.00	25.08 -0.23 0.00	24.77 -0.27 0.00	24.87 -0.43 0.00	28.93 -0.32 0.00	38.37 -0.51 0.00	33.25 -0.40 0.00	29.22 -0.51 0.00	27.57 -0.31 0.00	25.63 -0.28 0.00	22.91 -0.21 0.00	21.28 -0.24 0.00
MID___RAQUETTE_HYD 23851	18.66 -0.80 0.00	16.81 -0.74 0.00	16.59 -0.73 0.00	17.09 -0.68 0.00	19.15 -0.90 0.00	19.85 -1.00 0.00	23.25 -1.30 0.00	25.45 -1.37 0.00	27.70 -1.43 0.00	27.73 -1.21 0.00	26.69 -1.05 0.00	25.68 -0.85 0.00	24.88 -0.93 0.00	24.40 -0.91 0.00	24.01 -1.03 0.00	24.06 -1.24 0.00	27.73 -1.52 0.00	36.90 -1.98 0.00	31.94 -1.72 0.00	28.09 -1.64 0.00	26.37 -1.51 0.00	24.75 -1.17 0.00	22.22 -0.90 0.00	20.70 -0.82 0.00
MILLIKEN___1 23584	21.37 0.47 -1.45	19.51 0.42 -1.55	19.11 0.41 -1.38	19.43 0.39 -1.27	21.23 0.46 -0.71	22.28 0.52 -0.90	26.22 0.69 -0.98	29.72 0.78 -2.12	30.95 0.67 -1.16	29.72 0.78 0.00	28.55 0.81 0.00	27.27 0.74 0.00	26.53 0.72 0.00	26.02 0.71 0.00	25.72 0.68 0.00	26.04 0.73 0.00	30.33 1.08 0.00	40.12 1.24 0.00	34.76 1.11 0.00	30.65 0.92 0.00	28.85 0.98 0.00	26.84 0.72 -0.20	24.24 0.62 -0.49	22.83 0.58 -0.73
MILLIKEN___2 23585	21.37 0.47 -1.45	19.51 0.42 -1.55	19.11 0.41 -1.38	19.43 0.39 -1.27	21.23 0.46 -0.71	22.28 0.52 -0.90	26.22 0.69 -0.98	29.72 0.78 -2.12	30.95 0.67 -1.16	29.72 0.78 0.00	28.55 0.81 0.00	27.27 0.74 0.00	26.53 0.72 0.00	26.02 0.71 0.00	25.72 0.68 0.00	26.04 0.73 0.00	30.33 1.08 0.00	40.12 1.24 0.00	34.76 1.11 0.00	30.65 0.92 0.00	28.85 0.98 0.00	26.84 0.72 -0.20	24.24 0.62 -0.49	22.83 0.58 -0.73
MILLIKEN___DIESEL 23629	21.37 0.47 -1.45	19.51 0.42 -1.55	19.11 0.41 -1.38	19.43 0.39 -1.27	21.23 0.46 -0.71	22.28 0.52 -0.90	26.22 0.69 -0.98	29.72 0.78 -2.12	30.95 0.67 -1.16	29.72 0.78 0.00	28.55 0.81 0.00	27.27 0.74 0.00	26.53 0.72 0.00	26.02 0.71 0.00	25.72 0.68 0.00	26.04 0.73 0.00	30.33 1.08 0.00	40.12 1.24 0.00	34.76 1.11 0.00	30.65 0.92 0.00	28.85 0.98 0.00	26.84 0.72 -0.20	24.24 0.62 -0.49	22.83 0.58 -0.73
MILLSEAT___LFGE 323607	20.33 -0.25 -1.12	18.54 -0.21 -1.20	18.15 -0.24 -1.07	18.47 -0.28 -0.99	20.39 -0.22 -0.55	21.26 -0.29 -0.70	25.09 -0.22 -0.76	28.24 -0.19 -1.60	29.33 -0.67 -0.88	28.42 -0.52 0.00	27.41 -0.33 0.00	26.32 -0.21 0.00	25.45 -0.36 0.00	25.06 -0.25 0.00	24.87 -0.17 0.00	25.00 -0.30 0.00	29.31 0.06 0.00	38.25 -0.62 0.00	33.25 -0.40 0.00	29.25 -0.48 0.00	27.57 -0.31 0.00	25.40 -0.67 -0.15	22.99 -0.51 -0.38	21.85 -0.24 -0.57
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.46 1.67 -7.33	26.79 1.44 -7.81	25.73 1.46 -6.96	25.64 1.47 -6.40	25.25 1.73 -3.47	26.97 1.69 -4.43	31.51 2.13 -4.82	39.50 2.39 -10.29	37.68 2.86 -5.71	31.69 2.75 0.00	30.38 2.64 0.00	29.05 2.52 0.00	28.31 2.50 0.00	27.77 2.45 0.00	27.45 2.40 0.00	27.76 2.45 0.00	31.88 2.63 0.00	42.65 3.77 0.00	36.81 3.16 0.00	32.67 2.94 0.00	30.43 2.56 0.00	29.49 2.54 -1.03	27.87 2.20 -2.55	27.42 2.09 -3.82
MODEL_CITY_ENERGY 24167	19.79 -0.86 -1.19	18.08 -0.74 -1.27	17.69 -0.76 -1.13	17.98 -0.83 -1.05	19.78 -0.86 -0.59	20.61 -0.98 -0.74	24.23 -1.13 -0.81	27.29 -1.23 -1.71	28.22 -1.83 -0.93	27.26 -1.68 0.00	26.30 -1.44 0.00	25.26 -1.27 0.00	24.44 -1.37 0.00	24.10 -1.21 0.00	23.89 -1.15 0.00	24.04 -1.26 0.00	28.17 -1.08 0.00	36.58 -2.29 0.00	31.83 -1.82 0.00	28.04 -1.69 0.00	26.48 -1.39 0.00	24.45 -1.63 -0.16	22.18 -1.34 -0.40	21.20 -0.92 -0.60
MODERN_LFGE___ 323580	19.79 -0.86 -1.19	18.08 -0.74 -1.27	17.69 -0.76 -1.13	17.98 -0.83 -1.05	19.78 -0.86 -0.59	20.61 -0.98 -0.74	24.23 -1.13 -0.81	27.29 -1.23 -1.71	28.22 -1.83 -0.93	27.26 -1.68 0.00	26.30 -1.44 0.00	25.26 -1.27 0.00	24.44 -1.37 0.00	24.10 -1.21 0.00	23.89 -1.15 0.00	24.04 -1.26 0.00	28.17 -1.08 0.00	36.58 -2.29 0.00	31.83 -1.82 0.00	28.04 -1.69 0.00	26.48 -1.39 0.00	24.45 -1.63 -0.16	22.18 -1.34 -0.40	21.20 -0.92 -0.60
MOHAWK_PAPER___DRP 24187	30.91 1.30 -10.15	29.62 1.19 -10.88	28.20 1.18 -9.71	27.92 1.19 -8.97	26.56 1.38 -5.12	28.77 1.48 -6.43	33.35 1.77 -7.03	42.88 1.93 -14.13	38.81 2.01 -7.68	30.91 1.97 0.00	29.55 1.80 0.00	28.17 1.65 0.00	27.54 1.73 0.00	26.93 1.62 0.00	26.72 1.68 0.00	27.00 1.70 0.00	31.06 1.81 0.00	41.40 2.53 0.00	35.81 2.16 0.00	31.69 1.96 0.00	29.77 1.90 0.00	29.04 1.74 -1.38	28.12 1.57 -3.42	28.01 1.38 -5.12
MONGAUP___HYD 23641	27.83 1.60 -6.78	26.19 1.42 -7.22	25.11 1.35 -6.44	25.09 1.40 -5.92	24.89 1.61 -3.22	26.59 1.63 -4.11	31.09 2.06 -4.47	38.30 1.98 -9.49	36.79 2.42 -5.25	31.55 2.61 0.00	30.21 2.47 0.00	28.78 2.25 0.00	28.03 2.22 0.00	27.51 2.20 0.00	27.22 2.18 0.00	27.66 2.35 0.00	31.88 2.63 0.00	42.30 3.42 0.00	36.55 2.89 0.00	32.64 2.92 0.00	30.41 2.54 0.00	29.25 2.38 -0.95	27.46 1.99 -2.36	26.93 1.89 -3.52
MONTAUK___DIESEL 23721	45.62 2.84 -23.33	44.81 2.47 -24.79	42.21 2.49 -22.40	42.21 2.52 -21.92	43.43 2.95 -20.43	46.56 2.98 -22.72	52.71 3.93 -24.23	53.87 4.42 -22.63	55.51 4.98 -21.41	54.57 4.77 -20.86	45.98 4.61 -13.62	46.01 4.38 -15.10	45.46 4.29 -15.37	45.43 4.18 -15.94	46.04 4.16 -16.84	46.13 4.28 -16.55	49.09 4.80 -15.04	72.14 6.92 -26.34	72.85 5.85 -33.35	54.61 5.29 -19.58	47.74 4.68 -15.19	46.77 4.48 -16.37	45.12 3.91 -18.09	42.77 3.61 -17.64
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.47 1.93 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.01 3.07 0.00	30.68 2.94 0.00	29.34 2.81 0.00	28.65 2.84 0.00	28.10 2.78 0.00	27.77 2.73 0.00	28.09 2.78 0.00	32.20 2.95 0.00	43.15 4.28 0.00	37.22 3.57 0.00	33.03 3.30 0.00	30.72 2.84 0.00	29.78 2.83 -1.04	28.13 2.45 -2.57	27.72 2.37 -3.84
MUNSVILLE_WIND_PWR 323609	23.42 1.60 -2.37	21.45 1.37 -2.54	20.90 1.32 -2.26	21.25 1.40 -2.08	22.83 1.61 -1.17	24.14 1.81 -1.48	28.57 2.41 -1.61	33.32 2.66 -3.85	33.99 2.77 -2.10	31.83 2.89 0.00	30.47 2.72 0.00	29.10 2.57 0.00	28.21 2.40 0.00	27.67 2.35 0.00	27.37 2.33 0.00	27.66 2.35 0.00	32.67 3.42 0.00	43.00 4.12 0.00	37.35 3.70 0.00	32.79 3.06 0.00	31.02 3.15 0.00	28.68 2.44 -0.33	25.98 2.06 -0.81	24.62 1.89 -1.21
N SALMON___HYD 24042	19.15 -0.31 0.00	17.25 -0.30 0.00	17.04 -0.28 0.00	17.55 -0.21 0.00	19.76 -0.30 0.00	20.58 -0.27 0.00	24.31 -0.25 0.00	26.58 -0.24 0.00	28.92 -0.20 0.00	28.71 -0.23 0.00	27.58 -0.17 0.00	26.48 -0.05 0.00	25.60 -0.21 0.00	25.14 -0.18 0.00	24.82 -0.23 0.00	25.00 -0.30 0.00	29.05 -0.20 0.00	38.72 -0.15 0.00	33.52 -0.13 0.00	29.46 -0.27 0.00	27.48 -0.39 0.00	25.63 -0.28 0.00	22.87 -0.25 0.00	21.28 -0.24 0.00

N.E_GEN_SANDY PD 24062	30.80 1.48 -9.86	29.59 1.33 -10.70	28.20 1.32 -9.57	28.03 1.35 -8.91	27.23 1.58 -5.59	31.80 1.61 -9.34	33.92 1.96 -7.41	42.12 2.17 -13.14	41.37 2.45 -9.80	38.29 2.37 -6.98	32.25 2.22 -2.28	29.68 2.07 -1.08	28.54 2.12 -0.61	28.13 2.05 -0.77	28.46 2.03 -1.39	30.30 2.02 -2.97	39.79 2.08 -8.46	48.08 2.95 -6.25	42.43 2.49 -6.29	38.03 2.29 -6.01	33.30 2.15 -3.28	29.29 2.15 -1.22	28.48 1.92 -3.44	27.78 1.74 -4.52
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.24 1.67 -7.11	26.56 1.44 -7.58	25.51 1.44 -6.75	25.43 1.46 -6.21	25.14 1.70 -3.38	26.84 1.69 -4.30	31.35 2.11 -4.68	39.15 2.36 -9.98	37.70 3.09 -5.49	31.95 3.01 0.00	30.60 2.86 0.00	29.24 2.71 0.00	28.52 2.71 0.00	27.97 2.66 0.00	27.65 2.60 0.00	27.98 2.68 0.00	31.88 2.63 0.00	42.65 3.77 0.00	36.85 3.20 0.00	32.67 2.94 0.00	30.43 2.56 0.00	29.46 2.54 -1.00	27.75 2.15 -2.48	27.28 2.07 -3.70
NARROWS_GT1_1 24228	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT1_2 24229	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT1_3 24230	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT1_4 24231	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT1_5 24232	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT1_6 24233	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT1_7 24234	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT1_8 24235	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT2_1 24236	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT2_2 24237	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT2_3 24238	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT2_4 24239	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT2_5 24240	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84

NARROWS_GT2_6 24241	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT2_7 24242	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NARROWS_GT2_8 24243	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.66 1.91 -8.29	28.12 1.70 -8.87	26.82 1.59 -7.91	26.73 1.67 -7.29	26.05 1.91 -4.09	28.02 2.00 -5.17	32.62 2.45 -5.61	41.07 2.76 -11.49	38.48 3.09 -6.27	31.89 2.95 0.00	30.49 2.75 0.00	29.00 2.47 0.00	28.26 2.45 0.00	27.74 2.43 0.00	27.52 2.48 0.00	27.91 2.61 0.00	32.20 2.95 0.00	43.31 4.43 0.00	37.25 3.60 0.00	32.97 3.24 0.00	30.74 2.87 0.00	29.72 2.67 -1.14	28.13 2.20 -2.81	27.79 2.07 -4.20
NEG CAPITAL___MECHNVIL 23645	31.47 1.42 -10.59	30.24 1.33 -11.36	28.75 1.30 -10.13	28.44 1.31 -9.36	26.86 1.44 -5.36	29.23 1.65 -6.73	33.88 1.99 -7.34	43.78 2.25 -14.71	39.49 2.39 -7.98	31.31 2.37 0.00	30.05 2.30 0.00	28.70 2.18 0.00	27.98 2.17 0.00	27.31 2.00 0.00	27.15 2.10 0.00	27.48 2.18 0.00	31.79 2.54 0.00	42.34 3.46 0.00	36.65 2.99 0.00	32.35 2.62 0.00	30.41 2.54 0.00	29.61 2.25 -1.44	28.85 2.17 -3.56	28.75 1.91 -5.32
NEG CENTRAL_HIGH_ACRES 23767	19.84 -0.52 -0.91	18.06 -0.46 -0.97	17.72 -0.47 -0.87	18.07 -0.50 -0.80	19.98 -0.52 -0.45	20.88 -0.54 -0.57	24.57 -0.59 -0.61	27.51 -0.59 -1.28	28.92 -0.78 -0.70	28.16 -0.78 0.00	27.11 -0.64 0.00	25.94 -0.58 0.00	25.11 -0.70 0.00	24.70 -0.61 0.00	24.47 -0.57 0.00	24.67 -0.63 0.00	28.78 -0.47 0.00	37.91 -0.97 0.00	32.84 -0.81 0.00	28.93 -0.80 0.00	27.26 -0.61 0.00	25.21 -0.83 -0.12	22.71 -0.72 -0.31	21.40 -0.58 -0.46
NEG CENTRAL___DRP 24199	20.55 0.10 -0.99	18.70 0.09 -1.06	18.34 0.07 -0.95	18.68 0.04 -0.87	20.65 0.10 -0.49	21.62 0.15 -0.62	25.50 0.27 -0.68	28.60 0.35 -1.43	30.11 0.21 -0.78	29.26 0.32 0.00	28.22 0.47 0.00	26.98 0.45 0.00	26.20 0.39 0.00	25.74 0.43 0.00	25.44 0.40 0.00	25.71 0.40 0.00	29.80 0.55 0.00	39.19 0.31 0.00	34.02 0.37 0.00	30.03 0.30 0.00	28.32 0.44 0.00	26.24 0.18 -0.14	23.60 0.14 -0.34	22.19 0.17 -0.51
NEG CENTRAL___INDECK 23768	21.34 0.54 -1.33	19.45 0.47 -1.43	19.06 0.47 -1.27	19.38 0.44 -1.17	21.32 0.60 -0.66	22.35 0.67 -0.83	28.45 2.77 -1.13	32.32 3.11 -2.39	33.34 2.91 -1.31	32.10 3.15 0.00	31.10 3.36 0.00	29.74 3.21 0.00	28.75 2.94 0.00	28.27 2.96 0.00	27.97 2.93 0.00	28.19 2.88 0.00	30.89 1.64 0.00	40.47 1.59 0.00	35.30 1.65 0.00	30.98 1.25 0.00	29.21 1.34 0.00	26.93 0.83 -0.18	24.31 0.74 -0.45	22.97 0.77 -0.68
NEG CENTRAL___SENECA 23627	20.78 0.21 -1.11	18.93 0.19 -1.19	18.55 0.17 -1.06	18.88 0.14 -0.98	20.85 0.24 -0.55	21.84 0.29 -0.69	25.83 0.52 -0.76	29.01 0.59 -1.61	30.44 0.44 -0.88	29.52 0.58 0.00	28.52 0.78 0.00	27.30 0.77 0.00	26.48 0.67 0.00	26.05 0.73 0.00	25.72 0.68 0.00	26.01 0.71 0.00	30.10 0.85 0.00	39.35 0.47 0.00	34.26 0.61 0.00	30.23 0.50 0.00	28.57 0.70 0.00	26.43 0.36 -0.15	23.82 0.32 -0.38	22.45 0.37 -0.56
NEG CENTRAL___STATE_STREET 24147	20.58 0.17 -0.95	18.71 0.14 -1.02	18.38 0.16 -0.91	18.71 0.11 -0.84	20.67 0.14 -0.47	21.63 0.19 -0.59	25.44 0.25 -0.65	28.59 0.40 -1.37	30.13 0.26 -0.75	29.26 0.32 0.00	28.13 0.39 0.00	26.87 0.34 0.00	26.17 0.36 0.00	25.69 0.38 0.00	25.39 0.35 0.00	25.71 0.40 0.00	29.87 0.62 0.00	39.46 0.58 0.00	34.16 0.51 0.00	30.12 0.39 0.00	28.32 0.44 0.00	26.33 0.29 -0.13	23.70 0.25 -0.32	22.22 0.22 -0.48
NEG MILLWOOD___DRP 24198	29.04 1.96 -7.62	27.39 1.72 -8.13	26.26 1.70 -7.24	26.17 1.74 -6.66	25.62 1.93 -3.64	27.38 1.90 -4.63	32.03 2.45 -5.03	40.21 2.74 -10.66	38.22 3.20 -5.89	32.04 3.10 0.00	30.68 2.94 0.00	29.24 2.71 0.00	28.47 2.66 0.00	27.97 2.66 0.00	27.65 2.60 0.00	28.04 2.73 0.00	32.38 3.13 0.00	43.50 4.62 0.00	37.35 3.70 0.00	33.15 3.42 0.00	30.96 3.09 0.00	29.96 2.98 -1.06	28.21 2.45 -2.64	27.76 2.30 -3.94
NEG NORTH_FLCN_SEA 23793	19.30 -0.16 0.00	17.41 -0.14 0.00	17.20 -0.12 0.00	17.69 -0.07 0.00	19.96 -0.10 0.00	20.79 -0.06 0.00	24.55 0.00 0.00	26.84 0.03 0.00	29.18 0.06 0.00	28.94 0.00 0.00	27.74 0.00 0.00	26.61 0.08 0.00	25.76 -0.05 0.00	25.31 0.00 0.00	24.99 -0.05 0.00	25.23 -0.08 0.00	29.31 0.06 0.00	39.07 0.20 0.00	33.79 0.14 0.00	29.76 0.03 0.00	27.76 -0.11 0.00	25.84 -0.08 0.00	23.03 -0.09 0.00	21.43 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	19.05 -0.41 0.00	17.18 -0.37 0.00	16.95 -0.36 0.00	17.45 -0.32 0.00	19.67 -0.38 0.00	20.48 -0.37 0.00	24.18 -0.37 0.00	26.42 -0.40 0.00	28.74 -0.38 0.00	28.51 -0.43 0.00	27.33 -0.42 0.00	26.21 -0.32 0.00	25.39 -0.41 0.00	24.93 -0.38 0.00	24.62 -0.43 0.00	24.85 -0.45 0.00	28.84 -0.41 0.00	38.45 -0.43 0.00	33.28 -0.37 0.00	29.31 -0.42 0.00	27.37 -0.50 0.00	25.48 -0.44 0.00	22.73 -0.39 0.00	21.13 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	19.32 -0.14 0.00	17.43 -0.12 0.00	17.22 -0.10 0.00	17.73 -0.04 0.00	19.98 -0.08 0.00	20.83 -0.02 0.00	24.63 0.07 0.00	26.93 0.11 0.00	29.27 0.15 0.00	29.00 0.06 0.00	27.83 0.08 0.00	26.69 0.16 0.00	25.83 0.03 0.00	25.36 0.05 0.00	25.07 0.03 0.00	25.30 0.00 0.00	29.43 0.18 0.00	39.27 0.39 0.00	33.95 0.30 0.00	29.88 0.15 0.00	27.87 0.00 0.00	25.92 0.00 0.00	23.10 -0.02 0.00	21.47 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	19.32 -0.14 0.00	17.43 -0.12 0.00	17.22 -0.10 0.00	17.73 -0.04 0.00	19.98 -0.08 0.00	20.83 -0.02 0.00	24.63 0.07 0.00	26.93 0.11 0.00	29.27 0.15 0.00	29.00 0.06 0.00	27.83 0.08 0.00	26.69 0.16 0.00	25.83 0.03 0.00	25.36 0.05 0.00	25.07 0.03 0.00	25.30 0.00 0.00	29.43 0.18 0.00	39.27 0.39 0.00	33.95 0.30 0.00	29.88 0.15 0.00	27.87 0.00 0.00	25.92 0.00 0.00	23.10 -0.02 0.00	21.47 -0.04 0.00

NEG NORTH___PLATTSBURG 23628	19.32 -0.14 0.00	17.43 -0.12 0.00	17.22 -0.10 0.00	17.73 -0.04 0.00	19.98 -0.08 0.00	20.83 -0.02 0.00	24.63 0.07 0.00	26.93 0.11 0.00	29.27 0.15 0.00	29.00 0.06 0.00	27.83 0.08 0.00	26.69 0.16 0.00	25.83 0.03 0.00	25.36 0.05 0.00	25.07 0.03 0.00	25.30 0.00 0.00	29.43 0.18 0.00	39.27 0.39 0.00	33.95 0.30 0.00	29.88 0.15 0.00	27.87 0.00 0.00	25.92 0.00 0.00	23.10 -0.02 0.00	21.47 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	20.03 -0.60 -1.17	18.28 -0.53 -1.26	17.88 -0.55 -1.12	18.18 -0.62 -1.03	20.03 -0.60 -0.58	20.85 -0.73 -0.73	24.56 -0.79 -0.80	27.67 -0.83 -1.68	28.62 -1.43 -0.92	27.70 -1.24 0.00	26.72 -1.03 0.00	25.65 -0.87 0.00	24.80 -1.01 0.00	24.45 -0.86 0.00	24.24 -0.80 0.00	24.39 -0.91 0.00	28.58 -0.67 0.00	37.13 -1.75 0.00	32.30 -1.35 0.00	28.48 -1.25 0.00	26.87 -1.00 0.00	24.78 -1.30 -0.16	22.48 -1.04 -0.40	21.47 -0.64 -0.60
NEG WEST___LANCASTR 23811	21.06 0.21 -1.39	19.21 0.18 -1.48	18.80 0.16 -1.32	19.11 0.13 -1.22	20.96 0.22 -0.68	21.90 0.19 -0.86	25.89 0.39 -0.95	29.28 0.46 -2.01	30.22 0.00 -1.10	29.14 0.20 0.00	28.16 0.42 0.00	27.01 0.48 0.00	26.17 0.36 0.00	25.72 0.40 0.00	25.42 0.38 0.00	25.61 0.30 0.00	30.01 0.76 0.00	38.99 0.12 0.00	34.02 0.37 0.00	30.00 0.27 0.00	28.23 0.36 0.00	26.08 -0.03 -0.19	23.61 0.02 -0.47	22.55 0.32 -0.71
NEG_PENN_ALLEGHNY 23528	22.38 0.45 -2.47	20.58 0.39 -2.64	20.06 0.38 -2.36	20.31 0.37 -2.17	21.74 0.46 -1.22	22.87 0.48 -1.54	26.90 0.66 -1.68	31.07 0.67 -3.59	31.66 0.58 -1.96	29.61 0.67 0.00	28.46 0.72 0.00	27.22 0.69 0.00	26.45 0.65 0.00	25.95 0.63 0.00	25.64 0.60 0.00	25.94 0.63 0.00	30.19 0.94 0.00	39.85 0.97 0.00	34.59 0.94 0.00	30.53 0.80 0.00	28.68 0.81 0.00	26.88 0.62 -0.34	24.49 0.53 -0.84	23.33 0.56 -1.26
NEG___GEN_MONROE 24207	20.14 -0.27 -0.96	18.33 -0.25 -1.02	17.97 -0.26 -0.91	18.30 -0.30 -0.84	20.25 -0.28 -0.47	21.11 -0.33 -0.60	24.89 -0.29 -0.63	27.86 -0.29 -1.34	29.30 -0.55 -0.73	28.45 -0.49 0.00	27.38 -0.36 0.00	26.34 -0.18 0.00	25.60 -0.21 0.00	25.16 -0.15 0.00	24.92 -0.12 0.00	25.05 -0.25 0.00	29.25 0.00 0.00	38.33 -0.54 0.00	33.28 -0.37 0.00	29.28 -0.45 0.00	27.57 -0.31 0.00	25.45 -0.60 -0.13	23.00 -0.44 -0.33	21.70 -0.30 -0.49
NEPA___ENERGY 23901	21.06 0.21 -1.38	19.20 0.18 -1.48	18.81 0.17 -1.32	19.11 0.13 -1.22	20.98 0.24 -0.68	21.90 0.19 -0.86	25.89 0.39 -0.95	29.22 0.40 -2.00	30.16 -0.06 -1.10	29.09 0.15 0.00	28.10 0.36 0.00	26.95 0.42 0.00	26.12 0.31 0.00	25.67 0.35 0.00	25.34 0.30 0.00	25.56 0.25 0.00	29.92 0.67 0.00	38.88 0.00 0.00	33.92 0.27 0.00	29.91 0.18 0.00	28.15 0.28 0.00	26.03 -0.08 -0.19	23.57 -0.02 -0.47	22.52 0.30 -0.70
NEVERSink___HYD 23608	28.05 1.75 -6.84	26.39 1.53 -7.31	25.31 1.47 -6.52	25.31 1.53 -6.01	25.20 1.77 -3.37	26.91 1.79 -4.26	31.39 2.21 -4.62	38.75 2.71 -9.23	37.37 3.20 -5.04	32.04 3.10 0.00	30.66 2.91 0.00	29.26 2.73 0.00	28.49 2.68 0.00	27.97 2.66 0.00	27.67 2.63 0.00	28.04 2.73 0.00	32.26 3.01 0.00	43.04 4.16 0.00	37.09 3.43 0.00	32.85 3.12 0.00	30.63 2.76 0.00	29.48 2.62 -0.94	27.66 2.20 -2.34	27.10 2.09 -3.50
NEWTON___FALLS_HYD 23847	19.18 -0.27 0.00	17.27 -0.28 0.00	17.04 -0.28 0.00	17.53 -0.23 0.00	19.72 -0.34 0.00	20.50 -0.35 0.00	24.11 -0.44 0.00	26.39 -0.43 0.00	28.69 -0.44 0.00	28.65 -0.29 0.00	27.52 -0.22 0.00	26.40 -0.13 0.00	25.60 -0.21 0.00	25.08 -0.23 0.00	24.77 -0.27 0.00	24.87 -0.43 0.00	28.93 -0.32 0.00	38.37 -0.51 0.00	33.25 -0.40 0.00	29.22 -0.51 0.00	27.57 -0.31 0.00	25.63 -0.28 0.00	22.91 -0.21 0.00	21.28 -0.24 0.00
NIAGARA_115E_LBMP 323715	19.67 -0.99 -1.20	17.97 -0.86 -1.28	17.58 -0.88 -1.15	17.86 -0.96 -1.06	19.65 -1.00 -0.59	20.46 -1.15 -0.75	24.04 -1.33 -0.82	27.07 -1.47 -1.73	27.97 -2.10 -0.94	27.03 -1.91 0.00	26.05 -1.69 0.00	25.04 -1.49 0.00	24.21 -1.60 0.00	23.87 -1.44 0.00	23.69 -1.35 0.00	23.81 -1.49 0.00	27.91 -1.35 0.00	36.23 -2.64 0.00	31.53 -2.12 0.00	27.80 -1.93 0.00	26.23 -1.64 0.00	24.24 -1.84 -0.16	22.03 -1.50 -0.41	21.03 -1.10 -0.61
NIAGARA_115W_LBMP 323714	19.53 -1.13 -1.20	17.85 -0.98 -1.28	17.46 -1.00 -1.14	17.74 -1.08 -1.05	19.51 -1.14 -0.59	20.31 -1.29 -0.75	23.82 -1.55 -0.81	26.80 -1.74 -1.72	27.71 -2.36 -0.94	26.74 -2.20 0.00	25.78 -1.97 0.00	24.78 -1.75 0.00	23.95 -1.86 0.00	23.62 -1.70 0.00	23.44 -1.60 0.00	23.58 -1.72 0.00	27.61 -1.64 0.00	35.84 -3.03 0.00	31.23 -2.42 0.00	27.50 -2.23 0.00	25.95 -1.92 0.00	24.01 -2.07 -0.16	21.82 -1.71 -0.41	20.86 -1.27 -0.61
NIAGARA_230_LBMP 323716	19.83 -0.82 -1.18	18.11 -0.70 -1.27	17.72 -0.73 -1.13	17.99 -0.82 -1.04	19.82 -0.82 -0.58	20.61 -0.98 -0.74	24.20 -1.15 -0.80	27.26 -1.26 -1.70	28.16 -1.89 -0.93	27.20 -1.74 0.00	26.25 -1.50 0.00	25.20 -1.33 0.00	24.36 -1.44 0.00	24.02 -1.29 0.00	23.84 -1.20 0.00	23.99 -1.32 0.00	28.08 -1.17 0.00	36.47 -2.41 0.00	31.77 -1.88 0.00	27.98 -1.75 0.00	26.39 -1.48 0.00	24.45 -1.63 -0.16	22.18 -1.34 -0.40	21.20 -0.92 -0.60
NIAGARA____ 23760	19.64 -1.01 -1.20	17.94 -0.89 -1.28	17.54 -0.92 -1.14	17.82 -0.99 -1.05	19.63 -1.02 -0.59	20.41 -1.19 -0.75	24.04 -1.33 -0.81	27.03 -1.50 -1.72	27.99 -2.07 -0.94	27.03 -1.91 0.00	26.05 -1.69 0.00	25.04 -1.49 0.00	24.21 -1.60 0.00	23.87 -1.44 0.00	23.67 -1.38 0.00	23.81 -1.49 0.00	27.91 -1.35 0.00	36.23 -2.64 0.00	31.57 -2.09 0.00	27.80 -1.93 0.00	26.23 -1.64 0.00	24.27 -1.82 -0.16	22.02 -1.50 -0.41	21.01 -1.12 -0.61
NINE_MILE_1 23575	19.45 -0.49 -0.48	17.64 -0.42 -0.51	17.36 -0.42 -0.46	17.74 -0.44 -0.42	19.77 -0.52 -0.24	20.63 -0.52 -0.30	24.16 -0.71 -0.32	26.70 -0.80 -0.69	28.56 -0.93 -0.38	28.04 -0.90 0.00	26.91 -0.83 0.00	25.73 -0.80 0.00	25.04 -0.77 0.00	24.55 -0.76 0.00	24.32 -0.73 0.00	24.57 -0.73 0.00	28.46 -0.79 0.00	37.71 -1.17 0.00	32.67 -0.98 0.00	28.84 -0.89 0.00	27.06 -0.81 0.00	25.18 -0.80 -0.07	22.57 -0.72 -0.16	21.09 -0.67 -0.24
NINE_MILE_2 23744	19.45 -0.49 -0.48	17.64 -0.42 -0.51	17.36 -0.42 -0.46	17.74 -0.44 -0.42	19.77 -0.52 -0.24	20.63 -0.52 -0.30	24.16 -0.71 -0.32	26.70 -0.80 -0.69	28.56 -0.93 -0.37	28.04 -0.90 0.00	26.91 -0.83 0.00	25.73 -0.80 0.00	25.04 -0.77 0.00	24.55 -0.76 0.00	24.32 -0.73 0.00	24.57 -0.73 0.00	28.46 -0.79 0.00	37.71 -1.17 0.00	32.67 -0.98 0.00	28.84 -0.89 0.00	27.06 -0.81 0.00	25.18 -0.80 -0.07	22.57 -0.72 -0.16	21.09 -0.67 -0.24
NM_CAPITAL___DRP 24208	30.78 1.26 -10.06	29.48 1.16 -10.78	28.07 1.14 -9.61	27.80 1.15 -8.88	26.47 1.34 -5.07	28.64 1.42 -6.37	33.21 1.69 -6.96	42.62 1.80 -14.00	38.59 1.87 -7.60	30.74 1.79 0.00	29.33 1.58 0.00	27.96 1.43 0.00	27.33 1.52 0.00	26.75 1.44 0.00	26.52 1.48 0.00	26.79 1.49 0.00	30.77 1.52 0.00	41.01 2.14 0.00	35.50 1.85 0.00	31.42 1.69 0.00	29.49 1.62 0.00	28.82 1.53 -1.37	27.90 1.39 -3.39	27.79 1.20 -5.07

NM_CENTRAL___DRP 24181	20.08 -0.04 -0.67	18.23 -0.04 -0.71	17.92 -0.03 -0.63	18.30 -0.05 -0.59	20.32 -0.06 -0.33	21.23 -0.04 -0.41	24.95 -0.05 -0.45	27.72 -0.05 -0.96	29.50 -0.14 -0.52	28.88 -0.06 0.00	27.74 0.00 0.00	26.50 -0.03 0.00	25.76 -0.05 0.00	25.29 -0.03 0.00	25.02 -0.03 0.00	25.28 -0.03 0.00	29.34 0.09 0.00	38.84 -0.04 0.00	33.65 0.00 0.00	29.67 -0.06 0.00	27.90 0.03 0.00	25.91 -0.10 -0.09	23.23 -0.12 -0.23	21.77 -0.09 -0.34
NM_FRONTIER___DRP 24179	19.53 -1.13 -1.20	17.85 -0.98 -1.28	17.46 -1.00 -1.14	17.74 -1.08 -1.05	19.51 -1.14 -0.59	20.31 -1.29 -0.75	23.82 -1.55 -0.81	26.80 -1.74 -1.72	27.71 -2.36 -0.94	26.74 -2.20 0.00	25.78 -1.97 0.00	24.78 -1.75 0.00	23.95 -1.86 0.00	23.62 -1.70 0.00	23.44 -1.60 0.00	23.58 -1.72 0.00	27.61 -1.64 0.00	35.84 -3.03 0.00	31.23 -2.42 0.00	27.50 -2.23 0.00	25.95 -1.92 0.00	24.01 -2.07 -0.16	21.82 -1.71 -0.41	20.86 -1.27 -0.61
NM_ST_REGIS___HYD 24053	18.76 -0.70 0.00	16.92 -0.63 0.00	16.70 -0.62 0.00	17.20 -0.57 0.00	19.29 -0.76 0.00	20.02 -0.83 0.00	23.52 -1.03 0.00	25.72 -1.10 0.00	27.99 -1.14 0.00	27.96 -0.98 0.00	26.91 -0.83 0.00	25.89 -0.64 0.00	25.06 -0.75 0.00	24.58 -0.73 0.00	24.22 -0.83 0.00	24.29 -1.01 0.00	28.05 -1.20 0.00	37.36 -1.52 0.00	32.34 -1.31 0.00	28.45 -1.28 0.00	26.65 -1.23 0.00	24.96 -0.96 0.00	22.38 -0.74 0.00	20.83 -0.69 0.00
NORTHPORT___1 23551	44.88 2.10 -23.33	44.14 1.81 -24.79	41.54 1.82 -22.40	41.53 1.85 -21.92	42.65 2.17 -20.43	45.72 2.15 -22.72	51.51 2.72 -24.23	52.34 3.00 -22.52	52.34 3.46 -19.75	52.34 3.38 -20.02	43.09 3.11 -12.24	43.09 2.97 -13.59	42.51 3.02 -13.68	42.51 2.96 -14.24	43.09 2.90 -15.14	43.09 2.91 -14.88	47.01 2.72 -15.04	69.11 3.89 -26.34	70.23 3.23 -33.35	52.32 3.00 -19.58	44.30 2.79 -13.64	43.82 2.93 -14.97	42.51 2.75 -16.64	41.78 2.62 -17.64
NORTHPORT___2 23552	44.88 2.10 -23.33	44.14 1.81 -24.79	41.54 1.82 -22.40	41.53 1.85 -21.92	42.65 2.17 -20.43	45.72 2.15 -22.72	51.51 2.72 -24.23	52.45 3.00 -22.63	53.97 3.46 -21.39	53.17 3.38 -20.85	44.46 3.11 -13.61	44.58 2.97 -15.08	44.17 3.02 -15.35	44.20 2.96 -15.92	44.77 2.90 -16.82	44.74 2.91 -16.53	47.01 2.72 -15.04	69.11 3.89 -26.34	70.23 3.23 -33.35	52.32 3.00 -19.58	45.83 2.79 -15.17	45.20 2.93 -16.35	43.94 2.75 -18.07	41.78 2.62 -17.64
NORTHPORT___3 23553	44.61 1.83 -23.33	43.88 1.54 -24.79	41.29 1.58 -22.40	41.29 1.60 -21.92	42.35 1.87 -20.43	45.41 1.84 -22.72	51.12 2.33 -24.23	52.02 2.57 -22.63	52.02 2.97 -19.93	52.02 2.92 -20.16	42.93 2.55 -12.63	42.93 2.47 -13.93	42.19 2.50 -13.88	42.19 2.51 -14.37	42.89 2.38 -15.47	42.93 2.43 -15.20	44.82 2.46 -13.11	59.69 3.57 -17.24	58.44 2.96 -21.83	46.36 2.77 -13.87	44.25 2.42 -13.96	43.52 2.49 -15.11	42.07 2.20 -16.76	41.41 2.26 -17.64
NORTHPORT___4 23650	44.61 1.83 -23.33	43.88 1.54 -24.79	41.29 1.58 -22.40	41.29 1.60 -21.92	42.35 1.87 -20.43	45.41 1.84 -22.72	51.12 2.33 -24.23	51.56 2.57 -22.17	51.56 2.97 -19.47	51.56 2.92 -19.70	41.88 2.55 -11.58	41.88 2.47 -12.88	41.88 2.50 -13.57	41.88 2.51 -14.06	41.88 2.38 -14.46	41.93 2.43 -14.20	43.64 2.46 -11.93	68.79 3.57 -26.33	69.95 2.96 -33.34	51.08 2.77 -18.58	43.35 2.42 -13.05	42.45 2.49 -14.04	41.16 2.20 -15.84	40.52 2.26 -16.74
NORTHPORT___IC 23718	44.88 2.10 -23.33	44.14 1.81 -24.79	41.54 1.82 -22.40	41.53 1.85 -21.92	42.65 2.17 -20.43	45.72 2.15 -22.72	51.51 2.72 -24.23	52.45 3.00 -22.63	53.97 3.46 -21.39	53.17 3.38 -20.85	44.46 3.11 -13.61	44.58 2.97 -15.08	44.17 3.02 -15.35	44.20 2.96 -15.92	44.77 2.90 -16.82	44.74 2.91 -16.53	47.01 2.72 -15.04	69.11 3.89 -26.34	70.23 3.23 -33.35	52.32 3.00 -19.58	45.83 2.79 -15.17	45.20 2.93 -16.35	43.94 2.75 -18.07	41.78 2.62 -17.64
NPX_GEN_1385_PROXY 323591	35.90 1.52 -14.92	34.70 1.28 -15.87	33.02 1.30 -14.40	33.45 1.31 -14.37	35.00 1.57 -13.38	36.80 1.52 -14.43	40.24 1.99 -13.70	43.50 2.20 -14.48	44.70 2.62 -12.96	39.70 2.55 -8.21	33.79 2.28 -3.77	32.99 2.18 -4.29	32.68 2.24 -4.63	32.46 2.23 -4.92	32.46 2.15 -5.26	33.10 2.15 -5.65	42.00 1.84 -10.91	48.05 2.76 -6.41	44.00 2.22 -8.13	41.20 2.14 -9.33	36.60 1.95 -6.78	34.48 2.18 -6.38	32.00 2.06 -6.82	33.48 1.98 -9.98
NPX_GEN_CSC 323557	45.02 2.24 -23.33	44.27 1.93 -24.79	41.67 1.96 -22.40	41.66 1.97 -21.92	42.79 2.31 -20.43	45.89 2.31 -22.72	51.75 2.97 -24.23	52.77 3.32 -22.63	54.34 3.81 -21.41	53.51 3.71 -20.86	44.86 3.50 -13.62	44.97 3.34 -15.10	44.51 3.33 -15.37	44.52 3.27 -15.94	45.12 3.23 -16.84	45.16 3.31 -16.55	47.71 3.42 -15.04	70.16 4.94 -26.34	71.10 4.10 -33.35	53.09 3.78 -19.58	46.43 3.37 -15.19	45.68 3.39 -16.37	44.26 3.05 -18.09	42.02 2.86 -17.64
NSINS_S_GLNS_FALLS 23858	31.18 1.05 -10.67	30.00 1.02 -11.44	28.51 0.99 -10.20	28.18 0.99 -9.42	26.49 1.04 -5.39	28.93 1.31 -6.77	33.51 1.57 -7.38	43.50 1.85 -14.83	39.12 1.95 -8.05	30.88 1.94 0.00	29.69 1.94 0.00	28.41 1.88 0.00	27.72 1.91 0.00	26.98 1.67 0.00	26.87 1.83 0.00	27.22 1.92 0.00	31.62 2.37 0.00	42.02 3.15 0.00	36.38 2.72 0.00	32.08 2.35 0.00	30.16 2.29 0.00	29.31 1.94 -1.45	29.09 2.38 -3.59	28.93 2.05 -5.36
NUCOR_STEEL___DRP 24197	20.56 0.19 -0.91	18.70 0.18 -0.98	18.38 0.19 -0.87	18.69 0.13 -0.80	20.65 0.14 -0.45	21.61 0.19 -0.57	25.39 0.22 -0.62	28.51 0.38 -1.31	30.05 0.21 -0.72	29.23 0.29 0.00	28.08 0.33 0.00	26.85 0.32 0.00	26.12 0.31 0.00	25.64 0.33 0.00	25.34 0.30 0.00	25.66 0.35 0.00	29.84 0.58 0.00	39.42 0.54 0.00	34.09 0.44 0.00	30.09 0.36 0.00	28.29 0.42 0.00	26.36 0.31 -0.13	23.68 0.25 -0.31	22.20 0.22 -0.46
NYISO_LBMP_REFERENCE 24008	19.46 0.00 0.00	17.55 0.00 0.00	17.32 0.00 0.00	17.77 0.00 0.00	20.06 0.00 0.00	20.85 0.00 0.00	24.55 0.00 0.00	26.82 0.00 0.00	29.12 0.00 0.00	28.94 0.00 0.00	27.74 0.00 0.00	26.53 0.00 0.00	25.81 0.00 0.00	25.31 0.00 0.00	25.04 0.00 0.00	25.30 0.00 0.00	29.25 0.00 0.00	38.88 0.00 0.00	33.65 0.00 0.00	29.73 0.00 0.00	27.87 0.00 0.00	25.92 0.00 0.00	23.12 0.00 0.00	21.52 0.00 0.00
NYPA_BRENTWD____GT 24164	45.04 2.26 -23.33	44.28 1.95 -24.79	41.67 1.96 -22.40	41.68 1.99 -21.92	42.81 2.33 -20.43	45.91 2.34 -22.72	51.75 2.97 -24.23	52.74 3.30 -22.63	54.34 3.81 -21.41	53.53 3.73 -20.86	44.84 3.47 -13.62	44.95 3.32 -15.10	44.51 3.33 -15.37	44.52 3.27 -15.94	45.12 3.23 -16.84	45.11 3.27 -16.55	47.59 3.30 -15.04	69.92 4.70 -26.34	70.93 3.94 -33.35	52.91 3.60 -19.58	46.35 3.29 -15.19	45.61 3.32 -16.37	44.21 3.00 -18.09	42.00 2.84 -17.64
NYPA_GOWANUS____GT5 24156	28.80 1.99 -7.36	27.09 1.70 -7.84	26.00 1.70 -6.99	25.90 1.71 -6.43	25.59 2.05 -3.49	27.24 1.94 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.38 3.13 0.00	43.46 4.59 0.00	37.42 3.77 0.00	33.27 3.54 0.00	30.80 2.93 0.00	29.91 2.95 -1.04	28.25 2.57 -2.57	27.88 2.52 -3.84

NYPA_GOWANUS____GT6 24157	28.80	27.09	26.00	25.90	25.59	27.24	31.80	39.84	38.09	32.07	30.74	29.45	28.75	28.17	27.87	28.19	32.38	43.46	37.42	33.27	30.80	29.91	28.25	27.88
	1.99	1.70	1.70	1.71	2.05	1.94	2.41	2.68	3.23	3.13	3.00	2.92	2.94	2.86	2.83	2.88	3.13	4.59	3.77	3.54	2.93	2.95	2.57	2.52
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.57	-3.84
NYPA_HARLEM__RVR__GT1 24160	28.76	27.04	25.95	25.84	25.53	27.16	31.68	39.68	37.93	31.91	30.60	29.31	28.61	28.06	27.74	28.05	32.17	43.19	37.18	33.06	30.62	29.75	28.16	27.79
	1.95	1.65	1.65	1.65	1.99	1.86	2.28	2.52	3.09	2.98	2.86	2.78	2.81	2.76	2.71	2.76	2.92	4.31	3.53	3.33	2.76	2.80	2.47	2.43
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.01	-1.04	-2.57	-3.84
NYPA_HARLEM__RVR__GT2 24161	28.76	27.04	25.95	25.84	25.53	27.16	31.68	39.68	37.93	31.91	30.60	29.31	28.61	28.06	27.74	28.05	32.17	43.19	37.18	33.06	30.62	29.75	28.16	27.79
	1.95	1.65	1.65	1.65	1.99	1.86	2.28	2.52	3.09	2.98	2.86	2.78	2.81	2.76	2.71	2.76	2.92	4.31	3.53	3.33	2.76	2.80	2.47	2.43
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.01	-1.04	-2.57	-3.84
NYPA_KENT____GT 24152	28.78	27.07	25.99	25.88	25.57	27.24	31.80	39.84	38.09	32.07	30.74	29.45	28.75	28.17	27.87	28.19	32.35	43.38	37.39	33.21	30.77	29.88	28.23	27.86
	1.96	1.68	1.68	1.69	2.02	1.94	2.41	2.68	3.23	3.13	3.00	2.92	2.94	2.86	2.83	2.88	3.10	4.51	3.73	3.48	2.90	2.93	2.54	2.49
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.57	-3.84
NYPA_POUCH1____GT 24155	28.78	27.09	26.00	25.90	25.57	27.22	31.77	39.79	38.03	31.98	30.66	29.37	28.67	28.12	27.80	28.14	32.32	43.42	37.39	33.24	30.74	29.86	28.23	27.88
	1.96	1.70	1.70	1.71	2.02	1.92	2.38	2.63	3.17	3.04	2.91	2.84	2.86	2.81	2.75	2.83	3.07	4.55	3.73	3.51	2.87	2.90	2.54	2.52
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.57	-3.84
NYPA_VERNON____GT2 24162	28.75	27.04	25.97	25.88	25.55	27.22	31.80	39.84	38.09	32.07	30.74	29.45	28.75	28.20	27.87	28.19	32.32	43.31	37.32	33.18	30.77	29.86	28.23	27.84
	1.93	1.65	1.66	1.69	2.01	1.92	2.41	2.68	3.23	3.13	3.00	2.92	2.94	2.88	2.83	2.88	3.07	4.43	3.67	3.45	2.90	2.90	2.54	2.47
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.57	-3.85
NYPA_VERNON____GT3 24163	28.75	27.04	25.97	25.88	25.55	27.22	31.80	39.84	38.09	32.07	30.74	29.45	28.75	28.20	27.87	28.19	32.32	43.31	37.32	33.18	30.77	29.86	28.23	27.84
	1.93	1.65	1.66	1.69	2.01	1.92	2.41	2.68	3.23	3.13	3.00	2.92	2.94	2.88	2.83	2.88	3.07	4.43	3.67	3.45	2.90	2.90	2.54	2.47
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.57	-3.85
NYPA__ASTORIA_CC1 323568	28.75	27.04	25.95	25.86	25.53	27.20	31.75	39.79	38.03	32.04	30.68	29.42	28.70	28.15	27.85	28.16	32.29	43.23	37.25	33.12	30.72	29.83	28.18	27.84
	1.93	1.65	1.65	1.67	1.99	1.90	2.36	2.63	3.17	3.10	2.94	2.89	2.89	2.83	2.80	2.86	3.04	4.35	3.60	3.39	2.84	2.88	2.50	2.47
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.57	-3.84
NYPA__ASTORIA_CC2 323569	28.75	27.04	25.95	25.86	25.53	27.20	31.75	39.79	38.03	32.04	30.68	29.42	28.70	28.15	27.85	28.16	32.29	43.23	37.25	33.12	30.72	29.83	28.18	27.84
	1.93	1.65	1.65	1.67	1.99	1.90	2.36	2.63	3.17	3.10	2.94	2.89	2.89	2.83	2.80	2.86	3.04	4.35	3.60	3.39	2.84	2.88	2.50	2.47
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.57	-3.84
NYPA__HOLTSVILL 23794	44.90	44.16	41.57	41.55	42.67	45.76	51.56	52.56	54.11	53.27	44.64	44.76	44.32	44.34	44.91	44.93	47.39	69.65	70.67	52.70	46.16	45.43	44.08	41.87
	2.12	1.82	1.85	1.86	2.19	2.19	2.77	3.11	3.58	3.47	3.27	3.13	3.15	3.09	3.03	3.09	3.10	4.43	3.67	3.39	3.09	3.13	2.87	2.71
	-23.33	-24.79	-22.40	-21.92	-20.43	-22.72	-24.23	-22.63	-21.41	-20.86	-13.62	-15.10	-15.37	-15.94	-16.84	-16.55	-15.04	-26.34	-33.35	-19.58	-15.19	-16.37	-18.09	-17.64
NYPA____HELLGATE_GT1 24158	28.76	27.04	25.95	25.84	25.53	27.16	31.68	39.68	37.93	31.91	30.60	29.31	28.61	28.06	27.74	28.05	32.17	43.19	37.18	33.06	30.62	29.75	28.16	27.79
	1.95	1.65	1.65	1.65	1.99	1.86	2.28	2.52	3.09	2.98	2.86	2.78	2.81	2.76	2.71	2.76	2.92	4.31	3.53	3.33	2.76	2.80	2.47	2.43
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.01	-1.04	-2.57	-3.84
NYPA____HELLGATE_GT2 24159	28.76	27.04	25.95	25.84	25.53	27.16	31.68	39.68	37.93	31.91	30.60	29.31	28.61	28.06	27.74	28.05	32.17	43.19	37.18	33.06	30.62	29.75	28.16	27.79
	1.95	1.65	1.65	1.65	1.99	1.86	2.28	2.52	3.09	2.98	2.86	2.78	2.81	2.76	2.71	2.76	2.92	4.31	3.53	3.33	2.76	2.80	2.47	2.43
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.01	-1.04	-2.57	-3.84
NYS_BARGE__HYD 23848	20.00	18.27	17.87	18.17	20.03	20.85	24.55	27.65	28.64	27.70	26.72	25.65	24.80	24.45	24.27	24.39	28.58	37.17	32.34	28.48	26.87	24.78	22.47	21.44
	-0.62	-0.53	-0.55	-0.62	-0.60	-0.73	-0.79	-0.83	-1.40	-1.24	-1.03	-0.87	-1.01	-0.86	-0.78	-0.91	-0.67	-1.71	-1.31	-1.25	-1.00	-1.30	-1.04	-0.67
	-1.16	-1.24	-1.11	-1.02	-0.57	-0.72	-0.79	-1.67	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.40	-0.59
OAK ORCHARD__HYD 24046	20.11	18.30	17.94	18.28	20.22	21.11	24.83	27.79	29.17	28.39	27.33	26.18	25.37	24.96	24.74	24.90	29.13	38.29	33.21	29.22	27.51	25.45	22.95	21.65
	-0.29	-0.26	-0.28	-0.32	-0.30	-0.33	-0.34	-0.35	-0.67	-0.55	-0.42	-0.35	-0.44	-0.35	-0.30	-0.41	-0.12	-0.58	-0.44	-0.51	-0.36	-0.60	-0.49	-0.35
	-0.95	-1.01	-0.90	-0.83	-0.47	-0.59	-0.62	-1.32	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.32	-0.48
OCC_CHEM__DRP 24175	19.61	17.92	17.53	17.81	19.58	20.39	23.92	26.94	27.82	26.86	25.91	24.88	24.08	23.74	23.54	23.68	27.76	36.00	31.36	27.65	26.09	24.11	21.93	20.97
	-1.05	-0.91	-0.94	-1.01	-1.06	-1.21	-1.45	-1.61	-2.24	-2.08	-1.83	-1.64	-1.73	-1.57	-1.50	-1.62	-1.49	-2.88	-2.29	-2.08	-1.78	-1.97	-1.59	-1.16
	-1.20	-1.28	-1.14	-1.06	-0.59	-0.75	-0.82	-1.73	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.41	-0.61

OH_GEN_PROXY 24063	19.87 -0.78 -1.19	18.14 -0.68 -1.27	17.76 -0.69 -1.13	18.03 -0.78 -1.05	19.84 -0.80 -0.59	20.66 -0.94 -0.74	24.26 -1.10 -0.81	27.32 -1.21 -1.71	28.22 -1.83 -0.93	27.29 -1.65 0.00	26.30 -1.44 0.00	25.28 -1.25 0.00	24.44 -1.37 0.00	24.10 -1.21 0.00	23.89 -1.15 0.00	24.04 -1.26 0.00	28.14 -1.11 0.00	36.58 -2.29 0.00	31.87 -1.78 0.00	28.07 -1.66 0.00	26.48 -1.39 0.00	24.50 -1.58 -0.16	22.25 -1.27 -0.40	21.24 -0.88 -0.60
OLIN_CORP_DRP 24177	19.77 -0.89 -1.21	18.07 -0.77 -1.29	17.66 -0.81 -1.15	17.94 -0.89 -1.06	19.75 -0.90 -0.60	20.57 -1.04 -0.75	24.15 -1.23 -0.82	27.19 -1.37 -1.74	28.09 -1.98 -0.95	27.15 -1.79 0.00	26.19 -1.55 0.00	25.15 -1.38 0.00	24.31 -1.50 0.00	23.97 -1.34 0.00	23.79 -1.25 0.00	23.91 -1.39 0.00	28.02 -1.23 0.00	36.39 -2.49 0.00	31.70 -1.95 0.00	27.92 -1.81 0.00	26.34 -1.53 0.00	24.35 -1.74 -0.17	22.12 -1.41 -0.41	21.14 -0.99 -0.62
OLIN_CORP_DSASP 323712	19.61 -1.05 -1.20	17.92 -0.91 -1.28	17.53 -0.94 -1.14	17.81 -1.01 -1.06	19.58 -1.06 -0.59	20.39 -1.21 -0.75	23.92 -1.45 -0.82	26.94 -1.61 -1.73	27.82 -2.24 -0.94	26.86 -2.08 0.00	25.91 -1.83 0.00	24.88 -1.64 0.00	24.08 -1.73 0.00	23.74 -1.57 0.00	23.54 -1.50 0.00	23.68 -1.62 0.00	27.76 -1.49 0.00	36.00 -2.88 0.00	31.36 -2.29 0.00	27.65 -2.08 0.00	26.09 -1.78 0.00	24.11 -1.97 -0.16	21.93 -1.59 -0.41	20.97 -1.16 -0.61
ONEIDA_HERK_LFGE 323681	20.02 0.56 0.00	18.06 0.51 0.00	17.80 0.48 0.00	18.28 0.52 0.00	20.64 0.58 0.00	21.50 0.65 0.00	25.39 0.84 0.00	27.76 0.94 0.00	30.11 0.99 0.00	30.01 1.07 0.00	28.74 1.00 0.00	27.46 0.93 0.00	26.69 0.88 0.00	26.15 0.83 0.00	25.87 0.83 0.00	26.11 0.81 0.00	30.45 1.20 0.00	40.27 1.40 0.00	34.90 1.25 0.00	30.77 1.04 0.00	28.99 1.12 0.00	26.77 0.85 0.00	23.86 0.74 0.00	22.19 0.67 0.00
ONONDAGA_REF_OCCRA 23987	20.33 0.04 -0.83	18.47 0.04 -0.89	18.15 0.03 -0.79	18.52 0.02 -0.73	20.49 0.02 -0.41	21.43 0.06 -0.52	25.19 0.07 -0.56	28.10 0.08 -1.20	29.78 0.00 -0.66	29.00 0.06 0.00	27.86 0.11 0.00	26.63 0.11 0.00	25.89 0.08 0.00	25.39 0.08 0.00	25.12 0.08 0.00	25.40 0.10 0.00	29.48 0.23 0.00	39.03 0.16 0.00	33.82 0.17 0.00	29.85 0.12 0.00	28.04 0.17 0.00	26.06 0.03 -0.11	23.40 0.00 -0.28	21.96 0.02 -0.42
ONONDAGA___COGEN 23986	20.25 0.02 -0.77	18.41 0.04 -0.82	18.07 0.02 -0.73	18.44 0.00 -0.68	20.44 0.00 -0.38	21.35 0.02 -0.48	25.10 0.02 -0.52	27.97 0.05 -1.10	29.67 -0.06 -0.60	28.94 0.00 0.00	27.80 0.06 0.00	26.58 0.05 0.00	25.83 0.03 0.00	25.36 0.05 0.00	25.07 0.03 0.00	25.35 0.05 0.00	29.43 0.18 0.00	38.99 0.12 0.00	33.75 0.10 0.00	29.79 0.06 0.00	28.01 0.14 0.00	26.02 0.00 -0.11	23.38 0.00 -0.26	21.91 0.00 -0.39
ONTARIO___LFGE 23819	20.78 0.21 -1.11	18.93 0.19 -1.19	18.55 0.17 -1.06	18.88 0.14 -0.98	20.85 0.24 -0.55	21.84 0.29 -0.69	25.83 0.52 -0.76	29.01 0.59 -1.61	30.44 0.44 -0.88	29.52 0.58 0.00	28.52 0.78 0.00	27.30 0.77 0.00	26.48 0.67 0.00	26.05 0.73 0.00	25.72 0.68 0.00	26.01 0.71 0.00	30.10 0.85 0.00	39.35 0.47 0.00	34.26 0.61 0.00	30.23 0.50 0.00	28.57 0.70 0.00	26.43 0.36 -0.15	23.82 0.32 -0.38	22.45 0.37 -0.56
ORANGEVILLE_WT_PWR 323706	20.78 -0.12 -1.43	19.00 -0.09 -1.53	18.58 -0.10 -1.37	18.87 -0.16 -1.26	20.70 -0.06 -0.71	21.64 -0.10 -0.89	25.57 0.02 -1.00	28.98 0.05 -2.11	29.87 -0.41 -1.15	28.74 -0.20 0.00	27.74 0.00 0.00	26.61 0.08 0.00	25.76 -0.05 0.00	25.36 0.05 0.00	25.09 0.05 0.00	25.28 -0.03 0.00	29.54 0.29 0.00	38.49 -0.39 0.00	33.52 -0.13 0.00	29.55 -0.18 0.00	27.84 -0.03 0.00	25.75 -0.36 -0.20	23.35 -0.25 -0.49	22.27 0.02 -0.73
OSWEGATCHIE___HYD 24044	19.18 -0.27 0.00	17.27 -0.28 0.00	17.04 -0.28 0.00	17.53 -0.23 0.00	19.72 -0.34 0.00	20.50 -0.35 0.00	24.11 -0.44 0.00	26.39 -0.43 0.00	28.69 -0.44 0.00	28.65 -0.29 0.00	27.52 -0.22 0.00	26.40 -0.13 0.00	25.60 -0.21 0.00	25.08 -0.23 0.00	24.77 -0.27 0.00	24.87 -0.43 0.00	28.93 -0.32 0.00	38.37 -0.51 0.00	33.25 -0.40 0.00	29.22 -0.51 0.00	27.57 -0.31 0.00	25.63 -0.28 0.00	22.91 -0.21 0.00	21.28 -0.24 0.00
OSWEGO___5 23606	19.68 -0.33 -0.55	17.84 -0.30 -0.59	17.55 -0.29 -0.53	17.95 -0.30 -0.49	19.97 -0.36 -0.27	20.82 -0.37 -0.34	24.43 -0.49 -0.37	27.07 -0.54 -0.79	28.88 -0.67 -0.43	28.30 -0.64 0.00	27.16 -0.58 0.00	26.00 -0.53 0.00	25.27 -0.54 0.00	24.81 -0.51 0.00	24.54 -0.50 0.00	24.80 -0.51 0.00	28.72 -0.53 0.00	38.06 -0.82 0.00	32.98 -0.67 0.00	29.10 -0.63 0.00	27.34 -0.53 0.00	25.42 -0.57 -0.08	22.80 -0.51 -0.19	21.32 -0.47 -0.28
OSWEGO___6 23613	19.68 -0.33 -0.55	17.84 -0.30 -0.59	17.55 -0.29 -0.53	17.95 -0.30 -0.49	19.97 -0.36 -0.27	20.82 -0.37 -0.34	24.43 -0.49 -0.37	27.07 -0.54 -0.79	28.88 -0.67 -0.43	28.30 -0.64 0.00	27.16 -0.58 0.00	26.00 -0.53 0.00	25.27 -0.54 0.00	24.81 -0.51 0.00	24.54 -0.50 0.00	24.80 -0.51 0.00	28.72 -0.53 0.00	38.06 -0.82 0.00	32.98 -0.67 0.00	29.10 -0.63 0.00	27.34 -0.53 0.00	25.42 -0.57 -0.08	22.80 -0.51 -0.19	21.32 -0.47 -0.28
OUTOKUMPU-AB___DRP 24206	20.23 -0.45 -1.22	18.47 -0.39 -1.30	18.07 -0.42 -1.16	18.36 -0.48 -1.07	20.22 -0.44 -0.60	21.07 -0.54 -0.76	24.82 -0.56 -0.83	27.98 -0.59 -1.76	28.94 -1.14 -0.96	27.99 -0.95 0.00	27.00 -0.75 0.00	25.92 -0.61 0.00	25.06 -0.75 0.00	24.70 -0.61 0.00	24.52 -0.53 0.00	24.62 -0.68 0.00	28.90 -0.35 0.00	37.52 -1.36 0.00	32.64 -1.01 0.00	28.78 -0.95 0.00	27.15 -0.72 0.00	25.02 -1.06 -0.17	22.70 -0.83 -0.41	21.68 -0.45 -0.62
OXBOW___ 24026	19.95 -0.72 -1.21	18.23 -0.61 -1.29	17.83 -0.64 -1.15	18.12 -0.71 -1.06	19.93 -0.72 -0.60	20.77 -0.83 -0.75	24.42 -0.96 -0.82	27.51 -1.05 -1.74	28.44 -1.63 -0.95	27.49 -1.45 0.00	26.52 -1.22 0.00	25.47 -1.06 0.00	24.65 -1.16 0.00	24.30 -1.01 0.00	24.09 -0.95 0.00	24.21 -1.09 0.00	28.40 -0.85 0.00	36.90 -1.98 0.00	32.10 -1.55 0.00	28.27 -1.46 0.00	26.67 -1.20 0.00	24.63 -1.45 -0.17	22.38 -1.16 -0.41	21.36 -0.77 -0.62
OXY_CHEM_DSASP 323612	19.61 -1.05 -1.20	17.92 -0.91 -1.28	17.53 -0.94 -1.14	17.81 -1.01 -1.06	19.58 -1.06 -0.59	20.39 -1.21 -0.75	23.92 -1.45 -0.82	26.94 -1.61 -1.73	27.82 -2.24 -0.94	26.86 -2.08 0.00	25.91 -1.83 0.00	24.88 -1.64 0.00	24.08 -1.73 0.00	23.74 -1.57 0.00	23.54 -1.50 0.00	23.68 -1.62 0.00	27.76 -1.49 0.00	36.00 -2.88 0.00	31.36 -2.29 0.00	27.65 -2.08 0.00	26.09 -1.78 0.00	24.11 -1.97 -0.16	21.93 -1.59 -0.41	20.97 -1.16 -0.61
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.61 -1.05 -1.20	17.92 -0.91 -1.28	17.53 -0.94 -1.14	17.81 -1.01 -1.06	19.58 -1.06 -0.59	20.39 -1.21 -0.75	23.92 -1.45 -0.82	26.94 -1.61 -1.73	27.82 -2.24 -0.94	26.86 -2.08 0.00	25.91 -1.83 0.00	24.88 -1.64 0.00	24.08 -1.73 0.00	23.74 -1.57 0.00	23.54 -1.50 0.00	23.68 -1.62 0.00	27.76 -1.49 0.00	36.00 -2.88 0.00	31.36 -2.29 0.00	27.65 -2.08 0.00	26.09 -1.78 0.00	24.11 -1.97 -0.16	21.93 -1.59 -0.41	20.97 -1.16 -0.61

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.75 1.93 -7.36	27.02 1.63 -7.84	25.93 1.63 -6.99	25.82 1.63 -6.43	25.51 1.97 -3.49	27.14 1.84 -4.45	31.65 2.26 -4.84	39.65 2.49 -10.34	37.88 3.03 -5.73	31.89 2.95 0.01	30.54 2.80 0.01	29.25 2.73 0.01	28.56 2.76 0.01	28.01 2.71 0.01	27.72 2.68 0.01	28.03 2.73 0.01	32.14 2.90 0.01	43.12 4.24 0.00	37.12 3.47 0.00	33.00 3.27 0.00	30.57 2.70 0.01	29.70 2.75 -1.04	28.11 2.43 -2.57	27.77 2.41 -3.84
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.96 2.14 -7.36	27.27 1.88 -7.84	26.11 1.80 -6.99	26.04 1.85 -6.43	25.77 2.23 -3.49	27.41 2.11 -4.45	31.99 2.60 -4.84	39.97 2.82 -10.34	38.22 3.38 -5.73	32.20 3.27 0.01	30.84 3.11 0.01	29.57 3.05 0.01	28.84 3.04 0.01	28.29 2.99 0.01	27.96 2.93 0.01	28.28 2.98 0.01	32.43 3.19 0.01	43.54 4.66 0.00	37.45 3.80 0.00	33.30 3.57 0.00	30.85 2.98 0.01	29.93 2.98 -1.04	28.34 2.66 -2.57	27.99 2.62 -3.84
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.91 0.12 -1.34	19.07 0.09 -1.43	18.66 0.07 -1.28	18.98 0.04 -1.18	20.84 0.12 -0.66	21.77 0.08 -0.83	25.74 0.27 -0.91	29.10 0.35 -1.93	30.06 -0.12 -1.06	29.00 0.06 0.00	28.02 0.28 0.00	26.90 0.37 0.00	26.04 0.23 0.00	25.62 0.30 0.00	25.34 0.30 0.00	25.50 0.20 0.00	29.89 0.64 0.00	38.88 0.00 0.00	33.89 0.24 0.00	29.85 0.12 0.00	28.12 0.25 0.00	25.95 -0.15 -0.18	23.48 -0.09 -0.45	22.43 0.24 -0.68
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.04 1.96 -7.62	27.39 1.72 -8.13	26.26 1.70 -7.24	26.17 1.74 -6.66	25.62 1.93 -3.64	27.38 1.90 -4.63	32.03 2.45 -5.03	40.21 2.74 -10.66	38.22 3.20 -5.89	32.04 3.10 0.00	30.68 2.94 0.00	29.24 2.71 0.00	28.47 2.66 0.00	27.97 2.66 0.00	27.65 2.60 0.00	28.04 2.73 0.00	32.38 3.13 0.00	43.50 4.62 0.00	37.35 3.70 0.00	33.15 3.42 0.00	30.96 3.09 0.00	29.96 2.98 -1.06	28.21 2.45 -2.64	27.76 2.30 -3.94
PEEKSKILL____ 23653	28.41 1.65 -7.30	26.75 1.42 -7.78	25.69 1.44 -6.93	25.59 1.46 -6.37	25.22 1.70 -3.46	26.93 1.67 -4.41	31.47 2.11 -4.80	39.43 2.36 -10.25	37.60 2.80 -5.68	31.66 2.72 0.00	30.35 2.61 0.00	29.00 2.47 0.00	28.29 2.48 0.00	27.74 2.43 0.00	27.42 2.38 0.00	27.73 2.43 0.00	31.85 2.60 0.00	42.65 3.77 0.00	36.78 3.13 0.00	32.64 2.92 0.00	30.41 2.54 0.00	29.46 2.51 -1.03	27.81 2.15 -2.54	27.39 2.07 -3.80
PGE MADISON____WINDPWR 24146	23.42 1.60 -2.37	21.45 1.37 -2.54	20.90 1.32 -2.26	21.25 1.40 -2.08	22.83 1.61 -1.17	24.14 1.81 -1.48	28.57 2.41 -1.61	33.32 2.66 -3.85	33.99 2.77 -2.10	31.83 2.89 0.00	30.47 2.72 0.00	29.10 2.57 0.00	28.21 2.40 0.00	27.67 2.35 0.00	27.37 2.33 0.00	27.66 2.35 0.00	32.67 3.42 0.00	43.00 4.12 0.00	37.35 3.70 0.00	32.79 3.06 0.00	31.02 3.15 0.00	28.68 2.44 -0.33	25.98 2.06 -0.81	24.62 1.89 -1.21
PIERCEFIELD____HYD 23852	18.66 -0.80 0.00	16.81 -0.74 0.00	16.59 -0.73 0.00	17.09 -0.68 0.00	19.15 -0.90 0.00	19.85 -1.00 0.00	23.25 -1.30 0.00	25.45 -1.37 0.00	27.70 -1.43 0.00	27.73 -1.21 0.00	26.69 -1.05 0.00	25.68 -0.85 0.00	24.88 -0.93 0.00	24.40 -0.91 0.00	24.01 -1.03 0.00	24.06 -1.24 0.00	27.73 -1.52 0.00	36.90 -1.98 0.00	31.94 -1.72 0.00	28.09 -1.64 0.00	26.37 -1.51 0.00	24.75 -1.17 0.00	22.22 -0.90 0.00	20.70 -0.82 0.00
PINELAWN_CC_1 323563	44.96 2.18 -23.33	44.21 1.88 -24.79	41.61 1.89 -22.40	41.61 1.92 -21.92	42.73 2.25 -20.43	45.81 2.23 -22.72	51.63 2.85 -24.23	52.61 3.16 -22.63	54.17 3.64 -21.41	53.39 3.59 -20.86	44.72 3.36 -13.62	44.84 3.21 -15.10	44.40 3.23 -15.37	44.42 3.16 -15.94	44.99 3.10 -16.84	45.01 3.16 -16.55	47.56 3.28 -15.04	69.88 4.66 -26.34	70.90 3.90 -33.35	52.91 3.60 -19.58	46.29 3.23 -15.19	45.50 3.21 -16.37	44.08 2.87 -18.09	41.89 2.73 -17.64
PJM_GEN_HTP_PROXY 323702	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.47 1.93 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.37 2.84 0.00	28.67 2.86 0.00	28.12 2.81 0.00	27.80 2.75 0.00	28.11 2.81 0.00	32.24 2.98 0.00	43.15 4.28 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.78 2.83 -1.04	28.16 2.47 -2.57	27.72 2.37 -3.84
PJM_GEN_KEystone 24065	24.86 0.72 -4.68	23.17 0.61 -5.01	22.41 0.62 -4.46	22.49 0.60 -4.12	23.13 0.76 -2.31	24.48 0.71 -2.92	28.66 0.93 -3.18	34.37 1.02 -6.54	33.74 1.05 -3.57	30.04 1.10 0.00	28.88 1.14 0.00	27.64 1.11 0.00	26.89 1.08 0.00	26.40 1.09 0.00	26.07 1.03 0.00	26.34 1.04 0.00	30.45 1.20 0.00	40.27 1.40 0.00	34.96 1.31 0.00	30.92 1.19 0.00	28.93 1.06 0.00	27.52 0.96 -0.64	25.54 0.83 -1.59	24.84 0.95 -2.38
PJM_GEN_NEPTUNE_PROXY 323594	44.88 2.10 -23.33	44.14 1.81 -24.79	41.54 1.82 -22.40	41.53 1.85 -21.92	42.65 2.17 -20.43	45.70 2.13 -22.72	51.46 2.68 -24.23	52.45 3.00 -22.63	53.99 3.46 -21.41	53.21 3.41 -20.86	44.56 3.19 -13.62	44.68 3.05 -15.10	44.25 3.07 -15.37	44.27 3.01 -15.94	44.84 2.95 -16.84	44.83 2.98 -16.55	47.39 3.10 -15.04	69.61 4.39 -26.34	70.70 3.70 -33.35	52.73 3.42 -19.59	46.13 3.07 -15.19	45.35 3.06 -16.37	43.94 2.73 -18.09	41.76 2.60 -17.64
PJM_GEN_VFT_PROXY 323633	28.57 1.75 -7.36	26.88 1.49 -7.84	25.86 1.56 -6.99	25.77 1.58 -6.42	25.45 1.91 -3.49	27.07 1.77 -4.45	31.65 2.26 -4.84	39.71 2.55 -10.34	37.94 3.09 -5.73	31.92 2.98 0.00	30.60 2.86 0.00	29.29 2.76 0.00	28.65 2.84 0.00	28.10 2.78 0.00	27.77 2.73 0.00	28.09 2.78 0.00	32.15 2.90 0.00	43.04 4.16 0.00	37.12 3.47 0.00	32.97 3.24 0.00	30.69 2.81 0.00	29.73 2.77 -1.04	28.11 2.43 -2.57	27.70 2.35 -3.84
PLEASANTVLY____LBMP 24000	28.72 1.60 -7.67	27.10 1.39 -8.17	25.98 1.39 -7.28	25.88 1.42 -6.69	25.34 1.66 -3.62	27.12 1.65 -4.62	31.65 2.06 -5.03	39.89 2.28 -10.80	37.79 2.68 -5.99	31.55 2.61 0.00	30.21 2.47 0.00	28.86 2.34 0.00	28.16 2.35 0.00	27.62 2.30 0.00	27.30 2.25 0.00	27.58 2.28 0.00	31.65 2.40 0.00	42.30 3.42 0.00	36.55 2.89 0.00	32.37 2.65 0.00	30.24 2.37 0.00	29.38 2.38 -1.08	27.88 2.08 -2.68	27.48 1.96 -4.01
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.64 1.69 -7.49	27.00 1.47 -7.98	25.92 1.49 -7.11	25.82 1.51 -6.54	25.37 1.77 -3.55	27.13 1.75 -4.53	31.66 2.18 -4.93	39.79 2.44 -10.53	37.84 2.88 -5.84	31.72 2.78 0.00	30.38 2.64 0.00	29.05 2.52 0.00	28.31 2.50 0.00	27.77 2.45 0.00	27.47 2.43 0.00	27.76 2.45 0.00	31.88 2.63 0.00	42.69 3.81 0.00	36.81 3.16 0.00	32.67 2.94 0.00	30.46 2.59 0.00	29.54 2.57 -1.05	27.95 2.22 -2.61	27.53 2.11 -3.91
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.31 1.81 -8.04	27.73 1.58 -8.60	26.53 1.54 -7.67	26.44 1.60 -7.07	25.87 1.84 -3.97	27.72 1.86 -5.01	32.30 2.33 -5.42	40.52 2.60 -11.10	38.25 3.06 -6.07	31.92 2.98 0.00	30.60 2.86 0.00	29.16 2.63 0.00	28.41 2.61 0.00	27.87 2.56 0.00	27.57 2.53 0.00	27.88 2.58 0.00	32.06 2.81 0.00	42.96 4.08 0.00	37.02 3.36 0.00	32.76 3.03 0.00	30.57 2.70 0.00	29.66 2.64 -1.10	28.10 2.27 -2.72	27.73 2.15 -4.06

POLETTI____ 23519	28.67 1.85 -7.36	26.97 1.58 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.42	25.47 1.93 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.79 2.63 -10.34	38.00 3.15 -5.73	32.01 3.07 0.00	30.68 2.94 0.00	29.37 2.84 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.15 4.28 0.00	37.22 3.57 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.18 2.50 -2.57	27.76 2.41 -3.84
PORT_JEFF_3 23555	44.92 2.14 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.57 1.88 -21.92	42.69 2.21 -20.43	45.76 2.19 -22.72	51.58 2.80 -24.23	52.58 3.14 -22.63	54.17 3.64 -21.41	53.33 3.53 -20.86	44.64 3.27 -13.62	44.76 3.13 -15.10	44.32 3.15 -15.37	44.34 3.09 -15.94	44.91 3.03 -16.84	44.93 3.09 -16.55	47.36 3.07 -15.04	69.57 4.35 -26.34	70.60 3.60 -33.35	52.64 3.33 -19.58	46.13 3.07 -15.19	45.43 3.13 -16.37	44.10 2.89 -18.09	41.89 2.73 -17.64
PORT_JEFF_4 23616	44.92 2.14 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.57 1.88 -21.92	42.69 2.21 -20.43	45.76 2.19 -22.72	51.58 2.80 -24.23	52.58 3.14 -22.63	54.17 3.64 -21.41	53.33 3.53 -20.86	44.64 3.27 -13.62	44.76 3.13 -15.10	44.32 3.15 -15.37	44.34 3.09 -15.94	44.91 3.03 -16.84	44.93 3.09 -16.55	47.36 3.07 -15.04	69.57 4.35 -26.34	70.60 3.60 -33.35	52.64 3.33 -19.58	46.13 3.07 -15.19	45.43 3.13 -16.37	44.10 2.89 -18.09	41.89 2.73 -17.64
PORT_JEFF_IC 23713	44.92 2.14 -23.33	44.16 1.82 -24.79	41.57 1.85 -22.40	41.57 1.88 -21.92	42.69 2.21 -20.43	45.76 2.19 -22.72	51.61 2.82 -24.23	52.61 3.16 -22.63	54.17 3.64 -21.41	53.33 3.53 -20.86	44.67 3.30 -13.62	44.79 3.16 -15.10	44.32 3.15 -15.37	44.34 3.09 -15.94	44.94 3.05 -16.84	44.96 3.11 -16.55	47.42 3.13 -15.04	69.69 4.47 -26.34	70.70 3.70 -33.35	52.73 3.42 -19.58	46.18 3.12 -15.19	45.45 3.16 -16.37	44.10 2.89 -18.09	41.89 2.73 -17.64
PPL PILGRIM_ST_GT1 24216	45.04 2.26 -23.33	44.28 1.95 -24.79	41.67 1.96 -22.40	41.68 1.99 -21.92	42.81 2.33 -20.43	45.91 2.34 -22.72	51.75 2.97 -24.23	52.74 3.30 -22.63	54.34 3.81 -21.41	53.53 3.73 -20.86	44.84 3.47 -13.62	44.95 3.32 -15.10	44.51 3.33 -15.37	44.52 3.27 -15.94	45.12 3.23 -16.84	45.11 3.27 -16.55	47.59 3.30 -15.04	69.92 4.70 -26.34	70.93 3.94 -33.35	52.91 3.60 -19.58	46.35 3.29 -15.19	45.61 3.32 -16.37	44.21 3.00 -18.09	42.00 2.84 -17.64
PPL PILGRIM_ST_GT2 24217	45.04 2.26 -23.33	44.28 1.95 -24.79	41.67 1.96 -22.40	41.68 1.99 -21.92	42.81 2.33 -20.43	45.91 2.34 -22.72	51.75 2.97 -24.23	52.74 3.30 -22.63	54.34 3.81 -21.41	53.53 3.73 -20.86	44.84 3.47 -13.62	44.95 3.32 -15.10	44.51 3.33 -15.37	44.52 3.27 -15.94	45.12 3.23 -16.84	45.11 3.27 -16.55	47.59 3.30 -15.04	69.92 4.70 -26.34	70.93 3.94 -33.35	52.91 3.60 -19.58	46.35 3.29 -15.19	45.61 3.32 -16.37	44.21 3.00 -18.09	42.00 2.84 -17.64
PPL_SHRM_GT3 24213	45.02 2.24 -23.33	44.27 1.93 -24.79	41.67 1.96 -22.40	41.66 1.97 -21.92	42.79 2.31 -20.43	45.89 2.31 -22.72	51.75 2.97 -24.23	52.80 3.35 -22.63	54.34 3.81 -21.41	53.51 3.71 -20.86	44.86 3.50 -13.62	44.97 3.34 -15.10	44.51 3.33 -15.37	44.52 3.27 -15.94	45.12 3.23 -16.84	45.16 3.31 -16.55	47.71 3.42 -15.04	70.16 4.94 -26.34	71.10 4.10 -33.35	53.09 3.78 -19.58	46.46 3.40 -15.19	45.68 3.39 -16.37	44.29 3.08 -18.09	42.02 2.86 -17.64
PPL_SHRM_GT4 24214	45.02 2.24 -23.33	44.27 1.93 -24.79	41.67 1.96 -22.40	41.66 1.97 -21.92	42.79 2.31 -20.43	45.89 2.31 -22.72	51.75 2.97 -24.23	52.80 3.35 -22.63	54.34 3.81 -21.41	53.51 3.71 -20.86	44.86 3.50 -13.62	44.97 3.34 -15.10	44.51 3.33 -15.37	44.52 3.27 -15.94	45.12 3.23 -16.84	45.16 3.31 -16.55	47.71 3.42 -15.04	70.16 4.94 -26.34	71.10 4.10 -33.35	53.09 3.78 -19.58	46.46 3.40 -15.19	45.68 3.39 -16.37	44.29 3.08 -18.09	42.02 2.86 -17.64
PROJECT___ORANGE 1 24174	20.10 -0.04 -0.68	18.26 -0.02 -0.72	17.93 -0.03 -0.65	18.31 -0.05 -0.60	20.33 -0.06 -0.33	21.23 -0.04 -0.42	24.96 -0.05 -0.46	27.74 -0.05 -0.97	29.51 -0.14 -0.53	28.88 -0.06 0.00	27.74 0.00 0.00	26.50 -0.03 0.00	25.76 -0.05 0.00	25.29 -0.03 0.00	25.02 -0.03 0.00	25.28 -0.03 0.00	29.34 0.09 0.00	38.84 -0.04 0.00	33.65 0.00 0.00	29.67 -0.06 0.00	27.90 0.03 0.00	25.91 -0.10 -0.09	23.26 -0.09 -0.23	21.78 -0.09 -0.34
PROJECT___ORANGE 2 24166	20.10 -0.04 -0.68	18.26 -0.02 -0.72	17.93 -0.03 -0.65	18.31 -0.05 -0.60	20.33 -0.06 -0.33	21.23 -0.04 -0.42	24.96 -0.05 -0.46	27.74 -0.05 -0.97	29.51 -0.14 -0.53	28.88 -0.06 0.00	27.74 0.00 0.00	26.50 -0.03 0.00	25.76 -0.05 0.00	25.29 -0.03 0.00	25.02 -0.03 0.00	25.28 -0.03 0.00	29.34 0.09 0.00	38.84 -0.04 0.00	33.65 0.00 0.00	29.67 -0.06 0.00	27.90 0.03 0.00	25.91 -0.10 -0.09	23.26 -0.09 -0.23	21.78 -0.09 -0.34
PYRITES___HYD 24023	18.78 -0.68 0.00	16.92 -0.63 0.00	16.70 -0.62 0.00	17.20 -0.57 0.00	19.29 -0.76 0.00	20.04 -0.81 0.00	23.59 -0.96 0.00	25.85 -0.96 0.00	28.13 -0.99 0.00	28.07 -0.87 0.00	26.97 -0.78 0.00	25.92 -0.61 0.00	25.11 -0.70 0.00	24.60 -0.71 0.00	24.27 -0.78 0.00	24.34 -0.96 0.00	28.20 -1.05 0.00	37.52 -1.36 0.00	32.47 -1.18 0.00	28.54 -1.19 0.00	26.81 -1.06 0.00	25.04 -0.88 0.00	22.40 -0.72 0.00	20.85 -0.67 0.00
RAMAPO___LBMP 323565	28.11 1.54 -7.12	26.46 1.33 -7.58	25.41 1.33 -6.75	25.33 1.35 -6.21	25.02 1.58 -3.38	26.72 1.56 -4.31	31.20 1.96 -4.69	39.00 2.20 -9.98	37.27 2.62 -5.53	31.49 2.55 0.00	30.19 2.44 0.00	28.86 2.34 0.00	28.13 2.32 0.00	27.59 2.28 0.00	27.27 2.23 0.00	27.58 2.28 0.00	31.65 2.40 0.00	42.34 3.46 0.00	36.58 2.93 0.00	32.43 2.71 0.00	30.21 2.34 0.00	29.28 2.36 -1.00	27.61 2.01 -2.48	27.16 1.94 -3.70
RANKINE____ 23646	20.60 -0.16 -1.30	18.80 -0.14 -1.39	18.39 -0.17 -1.24	18.70 -0.21 -1.14	20.54 -0.16 -0.64	21.45 -0.21 -0.81	25.29 -0.15 -0.89	28.59 -0.11 -1.88	29.51 -0.64 -1.03	28.48 -0.46 0.00	27.49 -0.25 0.00	26.40 -0.13 0.00	25.58 -0.23 0.00	25.16 -0.15 0.00	24.94 -0.10 0.00	25.07 -0.23 0.00	29.40 0.15 0.00	38.22 -0.66 0.00	33.25 -0.40 0.00	29.31 -0.42 0.00	27.65 -0.22 0.00	25.50 -0.60 -0.18	23.12 -0.44 -0.44	22.07 -0.11 -0.66
RAVENSWOOD_GT2_1 24244	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.37 2.84 0.00	28.67 2.86 0.00	28.12 2.81 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84
RAVENSWOOD_GT2_2 24245	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.37 2.84 0.00	28.67 2.86 0.00	28.12 2.81 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84

RAVENSWOOD_GT2_3 24246	28.69 1.87 -7.36	26.99 1.60 -7.84	25.93 1.63 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.20 1.90 -4.45	31.77 2.38 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84
RAVENSWOOD_GT2_4 24247	28.69 1.87 -7.36	26.99 1.60 -7.84	25.93 1.63 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.20 1.90 -4.45	31.77 2.38 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.09 3.36 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84
RAVENSWOOD_GT3_1 24248	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.39 2.87 0.00	28.70 2.89 0.00	28.12 2.81 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84
RAVENSWOOD_GT3_2 24249	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.39 2.87 0.00	28.70 2.89 0.00	28.12 2.81 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84
RAVENSWOOD_GT3_3 24250	28.71 1.89 -7.36	27.02 1.63 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.22 1.92 -4.45	31.80 2.41 -4.84	39.86 2.71 -10.34	38.09 3.23 -5.73	32.10 3.15 0.00	30.77 3.02 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.32 3.07 0.00	43.27 4.39 0.00	37.32 3.67 0.00	33.15 3.42 0.00	30.80 2.93 0.00	29.86 2.90 -1.04	28.21 2.52 -2.57	27.78 2.43 -3.84
RAVENSWOOD_GT3_4 24251	28.71 1.89 -7.36	27.02 1.63 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.22 1.92 -4.45	31.80 2.41 -4.84	39.86 2.71 -10.34	38.09 3.23 -5.73	32.10 3.15 0.00	30.77 3.02 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.17 2.86 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.32 3.07 0.00	43.27 4.39 0.00	37.32 3.67 0.00	33.15 3.42 0.00	30.80 2.93 0.00	29.86 2.90 -1.04	28.21 2.52 -2.57	27.78 2.43 -3.84
RAVENSWOOD_GT_1 23729	28.75 1.93 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.88 1.69 -6.43	25.55 2.01 -3.49	27.22 1.92 -4.45	31.80 2.41 -4.84	39.84 2.68 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.45 2.92 0.00	28.75 2.94 0.00	28.20 2.88 0.00	27.87 2.83 0.00	28.19 2.88 0.00	32.32 3.07 0.00	43.31 4.43 0.00	37.32 3.67 0.00	33.18 3.45 0.00	30.77 2.90 0.00	29.86 2.90 -1.04	28.23 2.54 -2.57	27.84 2.47 -3.85
RAVENSWOOD_GT_10 24258	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.37 2.84 0.00	28.70 2.89 0.00	28.12 2.81 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84
RAVENSWOOD_GT_11 24259	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.37 2.84 0.00	28.70 2.89 0.00	28.12 2.81 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84
RAVENSWOOD_GT_4 24252	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.77 2.38 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.37 2.84 0.00	28.67 2.86 0.00	28.12 2.81 0.00	27.80 2.75 0.00	28.11 2.81 0.00	32.24 2.98 0.00	43.15 4.28 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.72 2.37 -3.83
RAVENSWOOD_GT_5 24254	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.77 2.38 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.37 2.84 0.00	28.67 2.86 0.00	28.12 2.81 0.00	27.80 2.75 0.00	28.11 2.81 0.00	32.24 2.98 0.00	43.15 4.28 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.72 2.37 -3.83
RAVENSWOOD_GT_6 24253	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.77 2.38 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.37 2.84 0.00	28.67 2.86 0.00	28.12 2.81 0.00	27.80 2.75 0.00	28.11 2.81 0.00	32.24 2.98 0.00	43.15 4.28 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.72 2.37 -3.83
RAVENSWOOD_GT_7 24255	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.77 2.38 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.37 2.84 0.00	28.67 2.86 0.00	28.12 2.81 0.00	27.80 2.75 0.00	28.11 2.81 0.00	32.24 2.98 0.00	43.15 4.28 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.72 2.37 -3.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.37 2.84 0.00	28.70 2.89 0.00	28.12 2.81 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84
RAVENSWOOD_GT_9 24257	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.68 2.94 0.00	29.37 2.84 0.00	28.70 2.89 0.00	28.12 2.81 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84

RAVENSWOOD___1 23533	28.75 1.93 -7.36	27.04 1.65 -7.84	25.97 1.66 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.22 1.92 -4.45	31.77 2.38 -4.84	39.81 2.66 -10.34	38.06 3.20 -5.73	32.07 3.13 0.00	30.71 2.97 0.00	29.42 2.89 0.00	28.72 2.92 0.00	28.17 2.86 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.27 4.39 0.00	37.29 3.64 0.00	33.15 3.42 0.00	30.74 2.87 0.00	29.83 2.88 -1.04	28.21 2.52 -2.57	27.84 2.47 -3.84
RAVENSWOOD___2 23534	28.73 1.91 -7.36	27.02 1.63 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.20 1.90 -4.45	31.77 2.38 -4.84	39.81 2.66 -10.34	38.06 3.20 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.42 2.89 0.00	28.72 2.92 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.27 4.39 0.00	37.29 3.64 0.00	33.15 3.42 0.00	30.74 2.87 0.00	29.83 2.88 -1.04	28.21 2.52 -2.57	27.81 2.45 -3.84
RAVENSWOOD___3 23535	28.67 1.85 -7.36	26.99 1.60 -7.84	25.92 1.61 -6.99	25.82 1.63 -6.43	25.49 1.94 -3.49	27.18 1.88 -4.45	31.77 2.38 -4.84	39.81 2.66 -10.34	38.03 3.17 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.70 2.89 0.00	28.12 2.81 0.00	27.82 2.78 0.00	28.14 2.83 0.00	32.24 2.98 0.00	43.19 4.31 0.00	37.25 3.60 0.00	33.06 3.33 0.00	30.74 2.87 0.00	29.81 2.85 -1.04	28.16 2.47 -2.57	27.74 2.39 -3.84
RAVENSWOOD___4 23820	28.73 1.91 -7.36	27.02 1.63 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.06 3.20 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.27 4.39 0.00	37.29 3.64 0.00	33.12 3.39 0.00	30.74 2.87 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.81 2.45 -3.84
RCPL_TRUST___DRP 24196	28.69 1.87 -7.36	27.00 1.61 -7.84	25.93 1.63 -6.99	25.84 1.65 -6.42	25.51 1.97 -3.49	27.20 1.90 -4.45	31.80 2.41 -4.84	39.86 2.71 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.42 2.89 0.00	28.72 2.92 0.00	28.17 2.86 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.23 4.35 0.00	37.29 3.64 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
RENSSELAER___COGEN 23796	30.44 1.21 -9.77	29.10 1.11 -10.45	27.73 1.09 -9.32	27.48 1.12 -8.59	26.16 1.28 -4.82	28.30 1.35 -6.09	32.84 1.62 -6.67	42.26 1.72 -13.72	38.33 1.72 -7.49	30.59 1.65 0.00	29.13 1.39 0.00	27.78 1.25 0.00	27.15 1.34 0.00	26.58 1.27 0.00	26.34 1.30 0.00	26.64 1.34 0.00	30.60 1.35 0.00	40.78 1.90 0.00	35.27 1.62 0.00	31.24 1.52 0.00	29.32 1.45 0.00	28.64 1.37 -1.35	27.68 1.22 -3.34	27.59 1.08 -4.99
REVERE_CPPR_DRP 24186	20.43 0.76 -0.22	18.45 0.67 -0.23	18.18 0.66 -0.21	18.63 0.67 -0.19	20.95 0.78 -0.11	21.86 0.88 -0.14	25.81 1.11 -0.15	28.37 1.23 -0.32	30.61 1.31 -0.18	30.33 1.39 0.00	29.08 1.33 0.00	27.78 1.25 0.00	26.97 1.16 0.00	26.45 1.14 0.00	26.17 1.13 0.00	26.41 1.11 0.00	30.80 1.55 0.00	40.70 1.83 0.00	35.27 1.62 0.00	31.07 1.34 0.00	29.29 1.42 0.00	27.04 1.09 -0.03	24.12 0.93 -0.07	22.47 0.84 -0.11
RIVERBAY___ 323610	28.96 2.14 -7.36	27.27 1.88 -7.84	26.11 1.80 -6.99	26.04 1.85 -6.43	25.77 2.23 -3.49	27.41 2.11 -4.45	31.99 2.60 -4.84	39.97 2.82 -10.34	38.22 3.38 -5.73	32.20 3.27 0.01	30.84 3.11 0.01	29.57 3.05 0.01	28.84 3.04 0.01	28.29 2.99 0.01	27.96 2.93 0.01	28.28 2.98 0.01	32.43 3.19 0.01	43.54 4.66 0.00	37.45 3.80 0.00	33.30 3.57 0.00	30.85 2.98 0.01	29.93 2.98 -1.04	28.34 2.66 -2.57	27.99 2.62 -3.84
ROCHESTER_9_IC 23652	20.13 -0.27 -0.94	18.33 -0.23 -1.01	17.97 -0.24 -0.90	18.31 -0.28 -0.83	20.26 -0.26 -0.46	21.15 -0.29 -0.59	24.88 -0.29 -0.62	27.84 -0.29 -1.31	29.23 -0.61 -0.72	28.45 -0.49 0.00	27.38 -0.36 0.00	26.26 -0.27 0.00	25.42 -0.39 0.00	25.01 -0.30 0.00	24.79 -0.25 0.00	24.97 -0.33 0.00	29.19 -0.06 0.00	38.37 -0.51 0.00	33.32 -0.34 0.00	29.28 -0.45 0.00	27.59 -0.28 0.00	25.50 -0.55 -0.13	23.00 -0.44 -0.32	21.69 -0.30 -0.48
ROSETON___1 23587	28.41 1.52 -7.43	26.80 1.33 -7.92	25.71 1.33 -7.06	25.61 1.35 -6.49	25.17 1.58 -3.53	26.92 1.56 -4.50	31.42 1.96 -4.90	39.42 2.17 -10.43	37.46 2.56 -5.78	31.43 2.49 0.00	30.10 2.36 0.00	28.78 2.25 0.00	28.05 2.24 0.00	27.51 2.20 0.00	27.20 2.15 0.00	27.50 2.20 0.00	31.56 2.31 0.00	42.18 3.30 0.00	36.44 2.79 0.00	32.31 2.59 0.00	30.16 2.29 0.00	29.24 2.28 -1.04	27.67 1.96 -2.59	27.25 1.87 -3.86
ROSETON___2 23588	28.41 1.52 -7.43	26.80 1.33 -7.92	25.71 1.33 -7.06	25.61 1.35 -6.49	25.17 1.58 -3.53	26.92 1.56 -4.50	31.42 1.96 -4.90	39.42 2.17 -10.43	37.46 2.56 -5.78	31.43 2.49 0.00	30.10 2.36 0.00	28.78 2.25 0.00	28.05 2.24 0.00	27.51 2.20 0.00	27.20 2.15 0.00	27.50 2.20 0.00	31.56 2.31 0.00	42.18 3.30 0.00	36.44 2.79 0.00	32.31 2.59 0.00	30.16 2.29 0.00	29.24 2.28 -1.04	27.67 1.96 -2.59	27.25 1.87 -3.86
RUSSELL___1 23602	20.20 -0.19 -0.94	18.38 -0.18 -1.00	18.02 -0.19 -0.90	18.36 -0.23 -0.83	20.32 -0.20 -0.46	21.23 -0.21 -0.59	24.98 -0.20 -0.62	27.97 -0.16 -1.31	29.37 -0.47 -0.72	28.56 -0.38 0.00	27.52 -0.22 0.00	26.40 -0.13 0.00	25.55 -0.26 0.00	25.14 -0.18 0.00	24.92 -0.12 0.00	25.07 -0.23 0.00	29.34 0.09 0.00	38.61 -0.27 0.00	33.48 -0.17 0.00	29.43 -0.30 0.00	27.73 -0.14 0.00	25.63 -0.42 -0.13	23.09 -0.35 -0.32	21.78 -0.22 -0.48
RUSSELL___2 23532	20.20 -0.19 -0.94	18.38 -0.18 -1.00	18.02 -0.19 -0.90	18.36 -0.23 -0.83	20.32 -0.20 -0.46	21.23 -0.21 -0.59	24.98 -0.20 -0.62	27.97 -0.16 -1.31	29.37 -0.47 -0.72	28.56 -0.38 0.00	27.52 -0.22 0.00	26.40 -0.13 0.00	25.55 -0.26 0.00	25.14 -0.18 0.00	24.92 -0.12 0.00	25.07 -0.23 0.00	29.34 0.09 0.00	38.61 -0.27 0.00	33.48 -0.17 0.00	29.43 -0.30 0.00	27.73 -0.14 0.00	25.63 -0.42 -0.13	23.09 -0.35 -0.32	21.78 -0.22 -0.48
RUSSELL___3 23549	20.20 -0.19 -0.94	18.38 -0.18 -1.00	18.02 -0.19 -0.90	18.36 -0.23 -0.83	20.32 -0.20 -0.46	21.23 -0.21 -0.59	24.98 -0.20 -0.62	27.97 -0.16 -1.31	29.37 -0.47 -0.72	28.56 -0.38 0.00	27.52 -0.22 0.00	26.40 -0.13 0.00	25.55 -0.26 0.00	25.14 -0.18 0.00	24.92 -0.12 0.00	25.07 -0.23 0.00	29.34 0.09 0.00	38.61 -0.27 0.00	33.48 -0.17 0.00	29.43 -0.30 0.00	27.73 -0.14 0.00	25.63 -0.42 -0.13	23.09 -0.35 -0.32	21.78 -0.22 -0.48
RUSSELL___4 23556	20.20 -0.19 -0.94	18.38 -0.18 -1.00	18.02 -0.19 -0.90	18.36 -0.23 -0.83	20.32 -0.20 -0.46	21.23 -0.21 -0.59	24.98 -0.20 -0.62	27.97 -0.16 -1.31	29.37 -0.47 -0.72	28.56 -0.38 0.00	27.52 -0.22 0.00	26.40 -0.13 0.00	25.55 -0.26 0.00	25.14 -0.18 0.00	24.92 -0.12 0.00	25.07 -0.23 0.00	29.34 0.09 0.00	38.61 -0.27 0.00	33.48 -0.17 0.00	29.43 -0.30 0.00	27.73 -0.14 0.00	25.63 -0.42 -0.13	23.09 -0.35 -0.32	21.78 -0.22 -0.48

RUSSELL___STATION 23914	20.20 -0.19 -0.94	18.38 -0.18 -1.00	18.02 -0.19 -0.90	18.36 -0.23 -0.83	20.32 -0.20 -0.46	21.23 -0.21 -0.59	24.98 -0.20 -0.62	27.97 -0.16 -1.31	29.37 -0.47 -0.72	28.56 -0.38 0.00	27.52 -0.22 0.00	26.40 -0.13 0.00	25.55 -0.26 0.00	25.14 -0.18 0.00	24.92 -0.12 0.00	25.07 -0.23 0.00	29.34 0.09 0.00	38.61 -0.27 0.00	33.48 -0.17 0.00	29.43 -0.30 0.00	27.73 -0.14 0.00	25.63 -0.42 -0.13	23.09 -0.35 -0.32	21.78 -0.22 -0.48
S SALMON___HYD 24043	19.95 -0.02 -0.51	18.06 -0.04 -0.55	17.78 -0.03 -0.49	18.18 -0.04 -0.45	20.25 -0.06 -0.25	21.17 0.00 -0.32	24.90 0.00 -0.35	27.53 -0.03 -0.74	29.41 -0.12 -0.40	28.91 -0.03 0.00	27.72 -0.03 0.00	26.48 -0.05 0.00	25.73 -0.08 0.00	25.24 -0.08 0.00	24.99 -0.05 0.00	25.23 -0.08 0.00	29.37 0.12 0.00	38.84 -0.04 0.00	33.62 -0.03 0.00	29.64 -0.09 0.00	28.01 0.14 0.00	25.96 -0.03 -0.07	23.25 -0.05 -0.18	21.72 -0.06 -0.26
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.24 -0.47 -1.25	18.50 -0.39 -1.33	18.09 -0.42 -1.19	18.38 -0.48 -1.10	20.21 -0.46 -0.62	21.07 -0.56 -0.78	24.79 -0.61 -0.85	28.00 -0.62 -1.80	28.91 -1.20 -0.98	27.93 -1.01 0.00	26.94 -0.81 0.00	25.87 -0.66 0.00	25.04 -0.77 0.00	24.68 -0.63 0.00	24.47 -0.57 0.00	24.59 -0.71 0.00	28.84 -0.41 0.00	37.44 -1.44 0.00	32.61 -1.04 0.00	28.72 -1.01 0.00	27.09 -0.78 0.00	25.03 -1.06 -0.17	22.71 -0.83 -0.42	21.68 -0.47 -0.63
SELKIRK___I 23801	30.21 1.15 -9.60	28.87 1.05 -10.27	27.50 1.02 -9.16	27.26 1.05 -8.44	26.00 1.20 -4.74	28.11 1.27 -5.98	32.60 1.52 -6.52	41.87 1.64 -13.41	38.13 1.69 -7.32	30.56 1.62 0.00	29.21 1.47 0.00	27.85 1.33 0.00	27.20 1.39 0.00	26.65 1.34 0.00	26.39 1.35 0.00	26.69 1.39 0.00	30.68 1.43 0.00	40.90 2.02 0.00	35.37 1.72 0.00	31.30 1.57 0.00	29.38 1.50 0.00	28.66 1.42 -1.32	27.66 1.27 -3.27	27.54 1.14 -4.88
SELKIRK___II 23799	30.22 1.15 -9.61	28.86 1.04 -10.28	27.51 1.02 -9.16	27.27 1.05 -8.45	26.00 1.20 -4.74	28.11 1.27 -5.99	32.61 1.52 -6.53	41.89 1.64 -13.43	38.14 1.69 -7.33	30.56 1.62 0.00	29.21 1.47 0.00	27.85 1.33 0.00	27.20 1.39 0.00	26.65 1.34 0.00	26.39 1.35 0.00	26.67 1.37 0.00	30.68 1.43 0.00	40.86 1.98 0.00	35.37 1.72 0.00	31.30 1.57 0.00	29.35 1.48 0.00	28.66 1.42 -1.32	27.66 1.27 -3.27	27.55 1.14 -4.89
SENECA OSWGO___HYD 24041	19.78 -0.27 -0.60	17.96 -0.23 -0.64	17.66 -0.23 -0.57	18.04 -0.25 -0.53	20.05 -0.30 -0.30	20.93 -0.29 -0.37	24.59 -0.37 -0.41	27.27 -0.40 -0.86	29.07 -0.52 -0.47	28.48 -0.46 0.00	27.33 -0.42 0.00	26.13 -0.40 0.00	25.39 -0.41 0.00	24.93 -0.38 0.00	24.67 -0.37 0.00	24.95 -0.35 0.00	28.93 -0.32 0.00	38.33 -0.54 0.00	33.21 -0.44 0.00	29.31 -0.42 0.00	27.54 -0.33 0.00	25.59 -0.42 -0.08	22.93 -0.39 -0.20	21.48 -0.35 -0.30
SENECA___ENERGY 23797	20.34 -0.10 -0.98	18.49 -0.10 -1.04	18.15 -0.10 -0.93	18.48 -0.14 -0.86	20.44 -0.10 -0.48	21.40 -0.06 -0.61	25.21 0.00 -0.66	28.28 0.05 -1.41	29.83 -0.06 -0.77	29.00 0.06 0.00	27.91 0.17 0.00	26.69 0.16 0.00	25.91 0.10 0.00	25.49 0.18 0.00	25.17 0.13 0.00	25.43 0.13 0.00	29.48 0.23 0.00	38.80 -0.08 0.00	33.65 0.00 0.00	29.70 -0.03 0.00	28.01 0.14 0.00	25.97 -0.08 -0.13	23.36 -0.09 -0.33	21.97 -0.04 -0.50
SHOEMAKER___GT 23640	27.60 1.36 -6.78	25.95 1.18 -7.22	24.92 1.16 -6.44	24.88 1.19 -5.92	24.66 1.38 -3.22	26.34 1.38 -4.11	30.74 1.72 -4.47	38.22 1.90 -9.49	36.62 2.24 -5.25	31.14 2.20 0.00	29.83 2.08 0.00	28.49 1.96 0.00	27.77 1.96 0.00	27.24 1.92 0.00	26.95 1.90 0.00	27.25 1.95 0.00	31.36 2.11 0.00	41.91 3.03 0.00	36.18 2.53 0.00	32.08 2.35 0.00	29.90 2.03 0.00	28.89 2.02 -0.95	27.19 1.71 -2.36	26.70 1.66 -3.52
SHOREHAM_IC_1 23715	45.02 2.24 -23.33	44.27 1.93 -24.79	41.67 1.96 -22.40	41.66 1.97 -21.92	42.79 2.31 -20.43	45.89 2.31 -22.72	51.75 2.97 -24.23	52.80 3.35 -22.63	54.34 3.81 -21.41	53.51 3.71 -20.86	44.86 3.50 -13.62	44.97 3.34 -15.10	44.51 3.33 -15.37	44.52 3.27 -15.94	45.12 3.23 -16.84	45.16 3.31 -16.55	47.71 3.42 -15.04	70.16 4.94 -26.34	71.10 4.10 -33.35	53.09 3.78 -19.58	46.46 3.40 -15.19	45.68 3.39 -16.37	44.29 3.08 -18.09	42.02 2.86 -17.64
SHOREHAM_IC_2 23716	45.02 2.24 -23.33	44.27 1.93 -24.79	41.67 1.96 -22.40	41.66 1.97 -21.92	42.79 2.31 -20.43	45.89 2.31 -22.72	51.75 2.97 -24.23	52.80 3.35 -22.63	54.34 3.81 -21.41	53.51 3.71 -20.86	44.86 3.50 -13.62	44.97 3.34 -15.10	44.51 3.33 -15.37	44.52 3.27 -15.94	45.12 3.23 -16.84	45.16 3.31 -16.55	47.71 3.42 -15.04	70.16 4.94 -26.34	71.10 4.10 -33.35	53.09 3.78 -19.58	46.46 3.40 -15.19	45.68 3.39 -16.37	44.29 3.08 -18.09	42.02 2.86 -17.64
SISSONVILLE____ 23735	18.66 -0.80 0.00	16.81 -0.74 0.00	16.59 -0.73 0.00	17.09 -0.68 0.00	19.15 -0.90 0.00	19.85 -1.00 0.00	23.25 -1.30 0.00	25.45 -1.37 0.00	27.70 -1.43 0.00	27.73 -1.21 0.00	26.69 -1.05 0.00	25.68 -0.85 0.00	24.88 -0.93 0.00	24.40 -0.91 0.00	24.01 -1.03 0.00	24.06 -1.24 0.00	27.73 -1.52 0.00	36.90 -1.98 0.00	31.94 -1.72 0.00	28.09 -1.64 0.00	26.37 -1.51 0.00	24.75 -1.17 0.00	22.22 -0.90 0.00	20.70 -0.82 0.00
SITHE_IND_GS1 24169	19.46 -0.49 -0.48	17.65 -0.42 -0.52	17.37 -0.42 -0.46	17.77 -0.43 -0.43	19.77 -0.52 -0.24	20.63 -0.52 -0.30	24.17 -0.71 -0.33	26.71 -0.80 -0.69	28.54 -0.96 -0.38	28.01 -0.93 0.00	26.88 -0.86 0.00	25.73 -0.80 0.00	25.01 -0.80 0.00	24.55 -0.76 0.00	24.29 -0.75 0.00	24.54 -0.76 0.00	28.43 -0.82 0.00	37.67 -1.21 0.00	32.64 -1.01 0.00	28.81 -0.92 0.00	27.06 -0.81 0.00	25.15 -0.83 -0.07	22.54 -0.74 -0.16	21.10 -0.67 -0.25
SITHE_IND_GS2 24170	19.46 -0.49 -0.48	17.65 -0.42 -0.52	17.37 -0.42 -0.46	17.77 -0.43 -0.43	19.77 -0.52 -0.24	20.63 -0.52 -0.30	24.17 -0.71 -0.33	26.71 -0.80 -0.69	28.54 -0.96 -0.38	28.01 -0.93 0.00	26.88 -0.86 0.00	25.73 -0.80 0.00	25.01 -0.80 0.00	24.55 -0.76 0.00	24.29 -0.75 0.00	24.54 -0.76 0.00	28.43 -0.82 0.00	37.67 -1.21 0.00	32.64 -1.01 0.00	28.81 -0.92 0.00	27.06 -0.81 0.00	25.15 -0.83 -0.07	22.54 -0.74 -0.16	21.10 -0.67 -0.25
SITHE_IND_GS3 24171	19.46 -0.49 -0.48	17.65 -0.42 -0.52	17.37 -0.42 -0.46	17.77 -0.43 -0.43	19.77 -0.52 -0.24	20.63 -0.52 -0.30	24.17 -0.71 -0.33	26.71 -0.80 -0.69	28.54 -0.96 -0.38	28.01 -0.93 0.00	26.88 -0.86 0.00	25.73 -0.80 0.00	25.01 -0.80 0.00	24.55 -0.76 0.00	24.29 -0.75 0.00	24.54 -0.76 0.00	28.43 -0.82 0.00	37.67 -1.21 0.00	32.64 -1.01 0.00	28.81 -0.92 0.00	27.06 -0.81 0.00	25.15 -0.83 -0.07	22.54 -0.74 -0.16	21.10 -0.67 -0.25
SITHE_IND_GS4 24172	19.46 -0.49 -0.48	17.65 -0.42 -0.52	17.37 -0.42 -0.46	17.77 -0.43 -0.43	19.77 -0.52 -0.24	20.63 -0.52 -0.30	24.17 -0.71 -0.33	26.71 -0.80 -0.69	28.54 -0.96 -0.38	28.01 -0.93 0.00	26.88 -0.86 0.00	25.73 -0.80 0.00	25.01 -0.80 0.00	24.55 -0.76 0.00	24.29 -0.75 0.00	24.54 -0.76 0.00	28.43 -0.82 0.00	37.67 -1.21 0.00	32.64 -1.01 0.00	28.81 -0.92 0.00	27.06 -0.81 0.00	25.15 -0.83 -0.07	22.54 -0.74 -0.16	21.10 -0.67 -0.25

SITHE___BATAVIA 24024	20.44 -0.12 -1.10	18.64 -0.09 -1.18	18.25 -0.12 -1.05	18.59 -0.14 -0.97	20.54 -0.06 -0.54	21.44 -0.10 -0.69	25.29 0.00 -0.74	28.44 0.05 -1.57	29.60 -0.38 -0.86	28.71 -0.23 0.00	27.69 -0.06 0.00	26.58 0.05 0.00	25.68 -0.13 0.00	25.31 0.00 0.00	25.12 0.08 0.00	25.23 -0.08 0.00	29.60 0.35 0.00	38.68 -0.19 0.00	33.62 -0.03 0.00	29.55 -0.18 0.00	27.84 -0.03 0.00	25.65 -0.42 -0.15	23.19 -0.30 -0.37	22.01 -0.06 -0.56
SITHE___INDEPEND 23800	19.46 -0.49 -0.48	17.65 -0.42 -0.52	17.37 -0.42 -0.46	17.77 -0.43 -0.43	19.77 -0.52 -0.24	20.63 -0.52 -0.30	24.17 -0.71 -0.33	26.71 -0.80 -0.69	28.54 -0.96 -0.38	28.01 -0.93 0.00	26.88 -0.86 0.00	25.73 -0.80 0.00	25.01 -0.80 0.00	24.55 -0.76 0.00	24.29 -0.75 0.00	24.54 -0.76 0.00	28.43 -0.82 0.00	37.67 -1.21 0.00	32.64 -1.01 0.00	28.81 -0.92 0.00	27.06 -0.81 0.00	25.15 -0.83 -0.07	22.54 -0.74 -0.16	21.10 -0.67 -0.25
SITHE___MASSENA 23902	18.62 -0.84 0.00	16.79 -0.75 0.00	16.59 -0.73 0.00	17.05 -0.71 0.00	19.21 -0.84 0.00	19.98 -0.88 0.00	23.52 -1.03 0.00	25.69 -1.13 0.00	27.96 -1.17 0.00	27.78 -1.16 0.00	26.63 -1.11 0.00	25.55 -0.98 0.00	24.78 -1.03 0.00	24.30 -1.01 0.00	24.01 -1.03 0.00	24.21 -1.09 0.00	28.02 -1.23 0.00	37.32 -1.56 0.00	32.27 -1.38 0.00	28.45 -1.28 0.00	26.62 -1.25 0.00	24.85 -1.06 0.00	22.19 -0.93 0.00	20.66 -0.86 0.00
SITHE___OGDNSBRG 24021	18.72 -0.74 0.00	16.86 -0.68 0.00	16.64 -0.68 0.00	17.14 -0.62 0.00	19.27 -0.78 0.00	20.02 -0.83 0.00	23.59 -0.96 0.00	25.83 -0.99 0.00	28.07 -1.05 0.00	27.99 -0.95 0.00	26.86 -0.89 0.00	25.79 -0.74 0.00	24.98 -0.83 0.00	24.50 -0.81 0.00	24.17 -0.88 0.00	24.29 -1.01 0.00	28.20 -1.05 0.00	37.48 -1.40 0.00	32.47 -1.18 0.00	28.57 -1.16 0.00	26.78 -1.09 0.00	24.99 -0.93 0.00	22.33 -0.79 0.00	20.79 -0.73 0.00
SITHE___STERLING 23777	20.42 0.66 -0.30	18.47 0.60 -0.32	18.18 0.57 -0.29	18.64 0.60 -0.27	20.89 0.68 -0.15	21.81 0.77 -0.19	25.74 0.98 -0.21	28.36 1.10 -0.44	30.50 1.13 -0.24	30.16 1.22 0.00	28.91 1.17 0.00	27.62 1.09 0.00	26.84 1.03 0.00	26.33 1.01 0.00	26.02 0.98 0.00	26.29 0.99 0.00	30.57 1.32 0.00	40.39 1.51 0.00	34.96 1.31 0.00	30.83 1.10 0.00	29.04 1.17 0.00	26.84 0.88 -0.04	23.98 0.76 -0.10	22.38 0.71 -0.16
SOUTH CAIRO___GT 23612	29.66 1.91 -8.29	28.12 1.70 -8.87	26.82 1.59 -7.91	26.73 1.67 -7.29	26.05 1.91 -4.09	28.02 2.00 -5.17	32.62 2.45 -5.61	41.07 2.76 -11.49	38.48 3.09 -6.27	31.89 2.95 0.00	30.49 2.75 0.00	29.00 2.47 0.00	28.26 2.45 0.00	27.74 2.43 0.00	27.52 2.48 0.00	27.91 2.61 0.00	32.20 2.95 0.00	43.31 4.43 0.00	37.25 3.60 0.00	32.97 3.24 0.00	30.74 2.87 0.00	29.72 2.67 -1.14	28.13 2.20 -2.81	27.79 2.07 -4.20
SOUTH HAMPTN___IC 23720	45.37 2.59 -23.33	44.58 2.25 -24.79	41.99 2.27 -22.40	41.98 2.29 -21.92	43.15 2.67 -20.43	46.28 2.71 -22.72	52.32 3.54 -24.23	53.41 3.97 -22.63	55.04 4.51 -21.41	54.11 4.31 -20.86	45.53 4.16 -13.62	45.58 3.95 -15.10	45.07 3.90 -15.37	45.05 3.80 -15.94	45.64 3.76 -16.84	45.72 3.87 -16.55	48.50 4.21 -15.04	71.32 6.10 -26.34	72.11 5.11 -33.35	53.95 4.64 -19.58	47.19 4.12 -15.19	46.31 4.02 -16.37	44.77 3.56 -18.09	42.45 3.29 -17.64
SOUTHOLD___IC 23719	45.60 2.82 -23.33	44.79 2.46 -24.79	42.18 2.46 -22.40	42.17 2.49 -21.92	43.39 2.91 -20.43	46.53 2.96 -22.72	52.66 3.88 -24.23	53.82 4.37 -22.63	55.48 4.95 -21.41	54.52 4.72 -20.86	45.92 4.55 -13.62	45.96 4.33 -15.10	45.43 4.26 -15.37	45.38 4.13 -15.94	45.99 4.11 -16.84	46.10 4.25 -16.55	49.03 4.74 -15.04	72.06 6.84 -26.34	72.79 5.79 -33.35	54.55 5.23 -19.58	47.69 4.63 -15.19	46.72 4.43 -16.37	45.09 3.88 -18.09	42.73 3.57 -17.64
ST LAWRENCE___ 23600	18.64 -0.82 0.00	16.79 -0.75 0.00	16.59 -0.73 0.00	17.04 -0.73 0.00	19.21 -0.84 0.00	19.98 -0.88 0.00	23.52 -1.03 0.00	25.72 -1.10 0.00	27.96 -1.17 0.00	27.75 -1.19 0.00	26.61 -1.14 0.00	25.49 -1.04 0.00	24.75 -1.06 0.00	24.27 -1.04 0.00	23.99 -1.05 0.00	24.21 -1.09 0.00	28.02 -1.23 0.00	37.32 -1.56 0.00	32.27 -1.38 0.00	28.48 -1.25 0.00	26.67 -1.20 0.00	24.85 -1.06 0.00	22.19 -0.93 0.00	20.63 -0.88 0.00
STATION 5_MISC_HYD 23604	20.13 -0.27 -0.94	18.33 -0.23 -1.01	17.97 -0.24 -0.90	18.31 -0.28 -0.83	20.26 -0.26 -0.46	21.15 -0.29 -0.59	24.88 -0.29 -0.62	27.84 -0.29 -1.31	29.23 -0.61 -0.72	28.45 -0.49 0.00	27.38 -0.36 0.00	26.26 -0.27 0.00	25.42 -0.39 0.00	25.01 -0.30 0.00	24.79 -0.25 0.00	24.97 -0.33 0.00	29.19 -0.06 0.00	38.37 -0.51 0.00	33.32 -0.34 0.00	29.28 -0.45 0.00	27.59 -0.28 0.00	25.50 -0.55 -0.13	23.00 -0.44 -0.32	21.69 -0.30 -0.48
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.41 0.02 -0.94	18.57 0.02 -1.00	18.23 0.02 -0.89	18.59 0.00 -0.82	20.56 0.04 -0.46	21.50 0.06 -0.58	25.35 0.17 -0.63	28.39 0.24 -1.33	29.88 0.03 -0.73	29.06 0.12 0.00	28.02 0.28 0.00	26.82 0.29 0.00	25.99 0.18 0.00	25.57 0.25 0.00	25.32 0.28 0.00	25.53 0.23 0.00	29.75 0.50 0.00	39.15 0.27 0.00	33.95 0.30 0.00	29.88 0.15 0.00	28.15 0.28 0.00	26.05 0.00 -0.13	23.44 0.00 -0.32	22.06 0.06 -0.48
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.04 -0.35 -0.93	18.23 -0.32 -1.00	17.88 -0.33 -0.89	18.23 -0.36 -0.82	20.17 -0.34 -0.46	21.06 -0.37 -0.58	24.78 -0.39 -0.62	27.75 -0.38 -1.31	29.14 -0.70 -0.71	28.36 -0.58 0.00	27.30 -0.44 0.00	26.16 -0.37 0.00	25.34 -0.46 0.00	24.93 -0.38 0.00	24.69 -0.35 0.00	24.87 -0.43 0.00	29.08 -0.17 0.00	38.25 -0.62 0.00	33.18 -0.47 0.00	29.20 -0.53 0.00	27.48 -0.39 0.00	25.42 -0.62 -0.13	22.90 -0.53 -0.32	21.58 -0.41 -0.47
STEEL___WIND 323596	20.60 -0.16 -1.30	18.82 -0.12 -1.39	18.40 -0.16 -1.24	18.70 -0.21 -1.14	20.56 -0.14 -0.64	21.45 -0.21 -0.81	25.32 -0.12 -0.89	28.62 -0.08 -1.88	29.54 -0.61 -1.03	28.51 -0.43 0.00	27.52 -0.22 0.00	26.42 -0.11 0.00	25.58 -0.23 0.00	25.19 -0.13 0.00	24.97 -0.07 0.00	25.10 -0.20 0.00	29.43 0.18 0.00	38.25 -0.62 0.00	33.28 -0.37 0.00	29.34 -0.39 0.00	27.68 -0.19 0.00	25.53 -0.57 -0.18	23.15 -0.42 -0.44	22.09 -0.09 -0.66
STEBEN_REC_LFGE 323667	21.71 0.56 -1.68	19.84 0.49 -1.80	19.39 0.47 -1.61	19.69 0.44 -1.48	21.51 0.62 -0.83	22.61 0.71 -1.05	26.94 1.20 -1.18	30.66 1.34 -2.51	31.51 1.02 -1.37	30.21 1.27 0.00	29.30 1.55 0.00	28.04 1.51 0.00	27.18 1.37 0.00	26.73 1.42 0.00	26.42 1.38 0.00	26.67 1.37 0.00	31.03 1.78 0.00	40.47 1.59 0.00	35.30 1.65 0.00	31.07 1.34 0.00	29.35 1.48 0.00	27.06 0.91 -0.23	24.50 0.81 -0.57	23.32 0.95 -0.86
STONY___BROOK 24151	44.90 2.12 -23.33	44.14 1.81 -24.79	41.55 1.83 -22.40	41.53 1.85 -21.92	42.65 2.17 -20.43	45.74 2.17 -22.72	51.58 2.80 -24.23	52.56 3.11 -22.63	54.14 3.61 -21.41	53.30 3.50 -20.86	44.61 3.24 -13.62	44.73 3.10 -15.10	44.30 3.12 -15.37	44.32 3.06 -15.94	44.91 3.03 -16.84	44.93 3.09 -16.55	47.42 3.13 -15.04	69.73 4.51 -26.34	70.73 3.73 -33.34	52.76 3.45 -19.58	46.18 3.12 -15.19	45.45 3.16 -16.37	44.05 2.84 -18.09	41.85 2.69 -17.64

STURGEON_POOL_HYD 23609	28.79 1.56 -7.78	27.22 1.35 -8.32	26.07 1.33 -7.41	25.97 1.37 -6.84	25.48 1.58 -3.84	27.26 1.56 -4.84	31.77 1.96 -5.26	39.77 2.22 -10.72	37.63 2.65 -5.86	31.52 2.57 0.00	30.16 2.41 0.00	28.81 2.28 0.00	28.08 2.27 0.00	27.56 2.25 0.00	27.25 2.20 0.00	27.58 2.28 0.00	31.62 2.37 0.00	42.38 3.50 0.00	36.55 2.89 0.00	32.37 2.65 0.00	30.18 2.31 0.00	29.29 2.31 -1.07	27.72 1.96 -2.64	27.33 1.87 -3.94
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.84 1.46 -6.92	26.18 1.26 -7.37	25.15 1.26 -6.57	25.10 1.30 -6.04	24.85 1.50 -3.29	26.55 1.50 -4.19	30.98 1.87 -4.56	38.61 2.09 -9.70	36.96 2.47 -5.37	31.34 2.40 0.00	30.05 2.30 0.00	28.70 2.18 0.00	28.00 2.19 0.00	27.44 2.13 0.00	27.12 2.08 0.00	27.45 2.15 0.00	31.53 2.28 0.00	42.18 3.30 0.00	36.41 2.76 0.00	32.29 2.56 0.00	30.10 2.23 0.00	29.12 2.23 -0.97	27.42 1.90 -2.41	26.92 1.81 -3.60
SYNERGY__BIOGAS 323694	20.44 -0.12 -1.10	18.64 -0.09 -1.18	18.25 -0.12 -1.05	18.59 -0.14 -0.97	20.54 -0.06 -0.54	21.44 -0.10 -0.69	25.29 0.00 -0.74	28.44 0.05 -1.57	29.60 -0.38 -0.86	28.71 -0.23 0.00	27.69 -0.06 0.00	26.58 0.05 0.00	25.68 -0.13 0.00	25.31 0.00 0.00	25.12 0.08 0.00	25.23 -0.08 0.00	29.60 0.35 0.00	38.68 -0.19 0.00	33.62 -0.03 0.00	29.55 -0.18 0.00	27.84 -0.03 0.00	25.65 -0.42 -0.15	23.19 -0.30 -0.37	22.01 -0.06 -0.56
SYRACUSE__ENERGY_ST1 323597	20.25 0.02 -0.77	18.41 0.04 -0.82	18.07 0.02 -0.73	18.44 0.00 -0.68	20.44 0.00 -0.38	21.35 0.02 -0.48	25.10 0.02 -0.52	27.97 0.05 -1.10	29.67 -0.06 -0.60	28.94 0.00 0.00	27.80 0.06 0.00	26.58 0.05 0.00	25.83 0.03 0.00	25.36 0.05 0.00	25.07 0.03 0.00	25.35 0.05 0.00	29.43 0.18 0.00	38.99 0.12 0.00	33.75 0.10 0.00	29.79 0.06 0.00	28.01 0.14 0.00	26.02 0.00 -0.11	23.38 0.00 -0.26	21.91 0.00 -0.39
SYRACUSE__ENERGY_ST2 323598	20.25 0.02 -0.77	18.41 0.04 -0.82	18.07 0.02 -0.73	18.44 0.00 -0.68	20.44 0.00 -0.38	21.35 0.02 -0.48	25.10 0.02 -0.52	27.97 0.05 -1.10	29.67 -0.06 -0.60	28.94 0.00 0.00	27.80 0.06 0.00	26.58 0.05 0.00	25.83 0.03 0.00	25.36 0.05 0.00	25.07 0.03 0.00	25.35 0.05 0.00	29.43 0.18 0.00	38.99 0.12 0.00	33.75 0.10 0.00	29.79 0.06 0.00	28.01 0.14 0.00	26.02 0.00 -0.11	23.38 0.00 -0.26	21.91 0.00 -0.39
SYRACUSE__POWER 24017	20.30 0.04 -0.81	18.45 0.04 -0.86	18.11 0.02 -0.77	18.47 0.00 -0.71	20.45 0.00 -0.40	21.40 0.04 -0.50	25.15 0.05 -0.55	28.03 0.05 -1.16	29.73 -0.03 -0.63	28.97 0.03 0.00	27.83 0.08 0.00	26.61 0.08 0.00	25.86 0.05 0.00	25.36 0.05 0.00	25.09 0.05 0.00	25.38 0.08 0.00	29.46 0.21 0.00	38.99 0.12 0.00	33.79 0.14 0.00	29.82 0.09 0.00	28.01 0.14 0.00	26.03 0.00 -0.11	23.37 -0.02 -0.27	21.93 0.00 -0.41
TRIGEN__CC 323695	44.88 2.10 -23.33	44.14 1.81 -24.79	41.55 1.83 -22.40	41.55 1.86 -21.92	42.65 2.17 -20.43	45.72 2.15 -22.72	51.46 2.68 -24.23	52.45 3.00 -22.63	54.02 3.49 -21.41	53.21 3.41 -20.86	44.59 3.22 -13.62	44.73 3.10 -15.10	44.27 3.10 -15.37	44.32 3.06 -15.94	44.87 2.98 -16.84	44.88 3.03 -16.55	47.48 3.19 -15.04	69.69 4.47 -26.34	70.77 3.77 -33.35	52.82 3.51 -19.59	46.18 3.12 -15.19	45.40 3.11 -16.37	43.94 2.73 -18.09	41.78 2.62 -17.64
UNION__PROCESSING_DRP 323587	20.11 -0.29 -0.95	18.30 -0.26 -1.01	17.94 -0.28 -0.90	18.28 -0.32 -0.83	20.22 -0.30 -0.47	21.11 -0.33 -0.59	24.83 -0.34 -0.62	27.79 -0.35 -1.32	29.17 -0.67 -0.72	28.39 -0.55 0.00	27.33 -0.42 0.00	26.18 -0.35 0.00	25.37 -0.44 0.00	24.96 -0.35 0.00	24.74 -0.30 0.00	24.90 -0.41 0.00	29.13 -0.12 0.00	38.29 -0.58 0.00	33.21 -0.44 0.00	29.22 -0.51 0.00	27.51 -0.36 0.00	25.45 -0.60 -0.13	22.95 -0.49 -0.32	21.65 -0.35 -0.48
UPPER HUDSON__HYD 24058	31.03 0.90 -10.68	29.86 0.86 -11.45	28.36 0.83 -10.21	28.03 0.84 -9.43	26.33 0.88 -5.39	28.75 1.13 -6.77	33.29 1.35 -7.39	43.31 1.64 -14.85	38.90 1.72 -8.06	30.62 1.68 0.00	29.44 1.69 0.00	28.20 1.67 0.00	27.49 1.68 0.00	26.78 1.47 0.00	26.67 1.63 0.00	27.00 1.70 0.00	31.36 2.11 0.00	41.64 2.76 0.00	36.08 2.42 0.00	31.78 2.05 0.00	29.88 2.01 0.00	29.05 1.68 -1.45	28.96 2.24 -3.59	28.83 1.94 -5.37
UPPER RAQUET__HYD 24056	18.66 -0.80 0.00	16.81 -0.74 0.00	16.59 -0.73 0.00	17.09 -0.68 0.00	19.15 -0.90 0.00	19.85 -1.00 0.00	23.25 -1.30 0.00	25.45 -1.37 0.00	27.70 -1.43 0.00	27.73 -1.21 0.00	26.69 -1.05 0.00	25.68 -0.85 0.00	24.88 -0.93 0.00	24.40 -0.91 0.00	24.01 -1.03 0.00	24.06 -1.24 0.00	27.73 -1.52 0.00	36.90 -1.98 0.00	31.94 -1.72 0.00	28.09 -1.64 0.00	26.37 -1.51 0.00	24.75 -1.17 0.00	22.22 -0.90 0.00	20.70 -0.82 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.72 0.99 -3.28	21.91 0.86 -3.50	21.29 0.85 -3.12	21.52 0.87 -2.88	22.67 1.00 -1.62	23.94 1.04 -2.04	28.10 1.32 -2.23	33.01 1.42 -4.77	33.27 1.54 -2.61	30.50 1.56 0.00	29.24 1.50 0.00	27.93 1.41 0.00	27.18 1.37 0.00	26.63 1.32 0.00	26.34 1.30 0.00	26.62 1.31 0.00	30.95 1.70 0.00	41.09 2.21 0.00	35.60 1.95 0.00	31.48 1.75 0.00	29.54 1.67 0.00	27.85 1.48 -0.45	25.50 1.27 -1.11	24.39 1.20 -1.67
VISCHER__FERRY HYD 24020	31.22 1.34 -10.42	29.97 1.25 -11.18	28.52 1.23 -9.97	28.22 1.24 -9.21	26.78 1.42 -5.30	29.03 1.54 -6.64	33.66 1.87 -7.25	43.35 2.07 -14.47	39.14 2.19 -7.83	31.08 2.14 0.00	29.77 2.02 0.00	28.41 1.88 0.00	27.75 1.94 0.00	27.14 1.82 0.00	26.90 1.85 0.00	27.20 1.90 0.00	31.36 2.11 0.00	41.75 2.88 0.00	36.14 2.49 0.00	31.96 2.23 0.00	30.02 2.15 0.00	29.30 1.97 -1.41	28.46 1.85 -3.49	28.37 1.63 -5.22
V_CMM_10_SYNC_DSASP 323787	18.66 -0.80 0.00	16.83 -0.72 0.00	16.61 -0.71 0.00	17.07 -0.69 0.00	19.25 -0.80 0.00	20.02 -0.83 0.00	23.57 -0.98 0.00	25.77 -1.05 0.00	28.02 -1.11 0.00	27.81 -1.13 0.00	26.66 -1.08 0.00	25.55 -0.98 0.00	24.80 -1.01 0.00	24.32 -0.99 0.00	24.04 -1.00 0.00	24.26 -1.04 0.00	28.08 -1.17 0.00	37.40 -1.48 0.00	32.37 -1.28 0.00	28.54 -1.19 0.00	26.70 -1.17 0.00	24.91 -1.01 0.00	22.22 -0.90 0.00	20.68 -0.84 0.00
V_CMP_10_SYNC_DSASP 323788	19.30 -0.16 0.00	17.41 -0.14 0.00	17.18 -0.14 0.00	17.69 -0.07 0.00	19.94 -0.12 0.00	20.77 -0.08 0.00	24.53 -0.02 0.00	26.82 0.00 0.00	29.15 0.03 0.00	28.91 -0.03 0.00	27.74 0.00 0.00	26.58 0.05 0.00	25.76 -0.05 0.00	25.29 -0.03 0.00	24.97 -0.07 0.00	25.20 -0.10 0.00	29.28 0.03 0.00	39.03 0.16 0.00	33.75 0.10 0.00	29.73 0.00 0.00	27.76 -0.11 0.00	25.84 -0.08 0.00	23.03 -0.09 0.00	21.43 -0.09 0.00
V_F_30_SYNC_DSASP 323786	30.92 1.28 -10.17	29.63 1.18 -10.90	28.20 1.16 -9.72	27.92 1.17 -8.98	26.55 1.36 -5.13	28.75 1.46 -6.44	33.33 1.74 -7.04	42.87 1.88 -14.17	38.36 1.75 -7.49	30.62 1.68 0.00	29.16 1.41 0.00	27.78 1.25 0.00	27.15 1.34 0.00	26.58 1.27 0.00	26.34 1.30 0.00	26.64 1.34 0.00	30.63 1.38 0.00	40.78 1.90 0.00	35.30 1.65 0.00	31.24 1.52 0.00	29.32 1.45 0.00	28.62 1.35 -1.35	27.66 1.20 -3.34	27.55 1.03 -5.00

V_XM_10_SYNC_DSASP 323789	19.30 -0.16 0.00	17.41 -0.14 0.00	17.18 -0.14 0.00	17.69 -0.07 0.00	19.94 -0.12 0.00	20.77 -0.08 0.00	24.53 -0.02 0.00	26.82 0.00 0.00	29.15 0.03 0.00	28.91 -0.03 0.00	27.74 0.00 0.00	26.58 0.05 0.00	25.76 -0.05 0.00	25.29 -0.03 0.00	24.97 -0.07 0.00	25.20 -0.10 0.00	29.28 0.03 0.00	39.03 0.16 0.00	33.75 0.10 0.00	29.73 0.00 0.00	27.76 -0.11 0.00	25.84 -0.08 0.00	23.03 -0.09 0.00	21.43 -0.09 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.25 1.67 -7.12	26.57 1.44 -7.58	25.51 1.44 -6.76	25.46 1.47 -6.22	25.16 1.73 -3.38	26.87 1.71 -4.31	31.37 2.13 -4.69	39.19 2.39 -9.99	37.76 3.15 -5.49	32.04 3.10 0.00	30.68 2.94 0.00	29.31 2.78 0.00	28.57 2.76 0.00	28.05 2.73 0.00	27.70 2.65 0.00	28.06 2.76 0.00	31.88 2.63 0.00	42.69 3.81 0.00	36.85 3.20 0.00	32.70 2.97 0.00	30.43 2.56 0.00	29.46 2.54 -1.00	27.77 2.17 -2.48	27.31 2.09 -3.71
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.69 1.87 -7.36	27.00 1.61 -7.84	25.93 1.63 -6.99	25.84 1.65 -6.42	25.51 1.97 -3.49	27.20 1.90 -4.45	31.80 2.41 -4.84	39.86 2.71 -10.34	38.09 3.23 -5.73	32.07 3.13 0.00	30.74 3.00 0.00	29.42 2.89 0.00	28.72 2.92 0.00	28.17 2.86 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.23 4.35 0.00	37.29 3.64 0.00	33.09 3.36 0.00	30.77 2.90 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.74 2.39 -3.84
WADING RIVER_IC_1 23522	45.02 2.24 -23.33	44.27 1.93 -24.79	41.67 1.96 -22.40	41.66 1.97 -21.92	42.81 2.33 -20.43	45.91 2.34 -22.72	51.75 2.97 -24.23	52.80 3.35 -22.63	54.37 3.84 -21.41	53.51 3.71 -20.86	44.89 3.52 -13.62	45.00 3.37 -15.10	44.53 3.35 -15.37	44.55 3.29 -15.94	45.12 3.23 -16.84	45.16 3.31 -16.55	47.74 3.45 -15.04	70.16 4.94 -26.34	71.14 4.14 -33.35	53.09 3.78 -19.58	46.46 3.40 -15.19	45.68 3.39 -16.37	44.29 3.08 -18.09	42.02 2.86 -17.64
WADING RIVER_IC_2 23547	45.02 2.24 -23.33	44.27 1.93 -24.79	41.67 1.96 -22.40	41.66 1.97 -21.92	42.81 2.33 -20.43	45.91 2.34 -22.72	51.75 2.97 -24.23	52.80 3.35 -22.63	54.37 3.84 -21.41	53.51 3.71 -20.86	44.89 3.52 -13.62	45.00 3.37 -15.10	44.53 3.35 -15.37	44.55 3.29 -15.94	45.12 3.23 -16.84	45.16 3.31 -16.55	47.74 3.45 -15.04	70.16 4.94 -26.34	71.14 4.14 -33.35	53.09 3.78 -19.58	46.46 3.40 -15.19	45.68 3.39 -16.37	44.29 3.08 -18.09	42.02 2.86 -17.64
WADING RIVER_IC_3 23601	45.02 2.24 -23.33	44.27 1.93 -24.79	41.67 1.96 -22.40	41.66 1.97 -21.92	42.81 2.33 -20.43	45.91 2.34 -22.72	51.75 2.97 -24.23	52.80 3.35 -22.63	54.37 3.84 -21.41	53.51 3.71 -20.86	44.89 3.52 -13.62	45.00 3.37 -15.10	44.53 3.35 -15.37	44.55 3.29 -15.94	45.12 3.23 -16.84	45.16 3.31 -16.55	47.74 3.45 -15.04	70.16 4.94 -26.34	71.14 4.14 -33.35	53.09 3.78 -19.58	46.46 3.40 -15.19	45.68 3.39 -16.37	44.29 3.08 -18.09	42.02 2.86 -17.64
WALDEN___HYDRO 24148	28.40 1.61 -7.33	26.77 1.40 -7.81	25.67 1.39 -6.96	25.58 1.40 -6.41	25.21 1.64 -3.51	26.96 1.65 -4.46	31.46 2.06 -4.84	39.32 2.28 -10.23	37.48 2.71 -5.65	31.57 2.63 0.00	30.21 2.47 0.00	28.89 2.36 0.00	28.18 2.37 0.00	27.64 2.33 0.00	27.32 2.28 0.00	27.68 2.38 0.00	31.82 2.57 0.00	42.61 3.73 0.00	36.78 3.13 0.00	32.61 2.88 0.00	30.41 2.54 0.00	29.43 2.49 -1.02	27.73 2.08 -2.53	27.31 2.00 -3.79
WARRENSBURG___ 23737	31.03 0.90 -10.68	29.86 0.86 -11.45	28.36 0.83 -10.21	28.03 0.84 -9.43	26.33 0.88 -5.39	28.75 1.13 -6.77	33.29 1.35 -7.39	43.31 1.64 -14.85	38.90 1.72 -8.06	30.62 1.68 0.00	29.44 1.69 0.00	28.20 1.67 0.00	27.49 1.68 0.00	26.78 1.47 0.00	26.67 1.63 0.00	27.00 1.70 0.00	31.36 2.11 0.00	41.64 2.76 0.00	36.08 2.42 0.00	31.78 2.05 0.00	29.88 2.01 0.00	29.05 1.68 -1.45	28.96 2.24 -3.59	28.83 1.94 -5.37
WATERSIDE___6 8 9 23538	28.73 1.91 -7.36	27.02 1.63 -7.84	25.95 1.65 -6.99	25.86 1.67 -6.43	25.53 1.99 -3.49	27.20 1.90 -4.45	31.75 2.36 -4.84	39.81 2.66 -10.34	38.06 3.20 -5.73	32.04 3.10 0.00	30.71 2.97 0.00	29.39 2.87 0.00	28.70 2.89 0.00	28.15 2.83 0.00	27.85 2.80 0.00	28.16 2.86 0.00	32.29 3.04 0.00	43.27 4.39 0.00	37.29 3.64 0.00	33.12 3.39 0.00	30.74 2.87 0.00	29.83 2.88 -1.04	28.18 2.50 -2.57	27.81 2.45 -3.84
WDELAWARE___HYD 323627	28.08 1.75 -6.87	26.42 1.53 -7.34	25.34 1.47 -6.55	25.33 1.53 -6.04	25.21 1.77 -3.39	26.93 1.79 -4.28	31.43 2.23 -4.64	38.80 2.71 -9.27	37.39 3.20 -5.07	32.04 3.10 0.00	30.66 2.91 0.00	29.26 2.73 0.00	28.49 2.68 0.00	27.97 2.66 0.00	27.67 2.63 0.00	28.04 2.73 0.00	32.26 3.01 0.00	43.04 4.16 0.00	37.12 3.47 0.00	32.88 3.15 0.00	30.63 2.76 0.00	29.48 2.62 -0.95	27.67 2.20 -2.35	27.12 2.09 -3.51
WEST BABYLON___IC 23714	45.10 2.31 -23.33	44.33 2.00 -24.79	41.73 2.01 -22.40	41.73 2.04 -21.92	42.87 2.39 -20.43	45.95 2.38 -22.72	51.83 3.04 -24.23	52.85 3.41 -22.63	54.43 3.90 -21.41	53.62 3.82 -20.86	44.97 3.61 -13.62	45.08 3.45 -15.10	44.61 3.43 -15.37	44.62 3.37 -15.94	45.22 3.33 -16.84	45.24 3.39 -16.55	47.86 3.57 -15.04	70.27 5.05 -26.34	71.24 4.24 -33.35	53.21 3.89 -19.58	46.55 3.48 -15.19	45.76 3.47 -16.37	44.29 3.08 -18.09	42.06 2.90 -17.64
WEST CANADA___HYD 24049	19.43 0.17 0.20	17.49 0.16 0.21	17.29 0.16 0.19	17.75 0.16 0.17	20.14 0.18 0.10	20.92 0.19 0.12	24.64 0.22 0.13	26.79 0.24 0.27	29.24 0.26 0.15	29.20 0.26 0.00	27.99 0.25 0.00	26.77 0.24 0.00	26.04 0.23 0.00	25.54 0.23 0.00	25.27 0.22 0.00	25.53 0.23 0.00	29.54 0.29 0.00	39.23 0.35 0.00	33.95 0.30 0.00	30.00 0.27 0.00	28.15 0.28 0.00	26.15 0.26 0.03	23.28 0.23 0.07	21.61 0.19 0.10
WESTERN_NY_WIND 24143	20.45 -0.12 -1.11	18.63 -0.10 -1.18	18.26 -0.12 -1.06	18.58 -0.16 -0.97	20.52 -0.08 -0.55	21.42 -0.12 -0.69	25.27 -0.02 -0.75	28.42 0.03 -1.58	29.58 -0.41 -0.86	28.68 -0.26 0.00	27.66 -0.08 0.00	26.55 0.03 0.00	25.65 -0.15 0.00	25.29 -0.03 0.00	25.09 0.05 0.00	25.20 -0.10 0.00	29.57 0.32 0.00	38.64 -0.23 0.00	33.55 -0.10 0.00	29.52 -0.21 0.00	27.82 -0.06 0.00	25.63 -0.44 -0.15	23.17 -0.32 -0.38	22.00 -0.09 -0.56
WESTOVER___LESR 323668	22.38 0.47 -2.46	20.58 0.40 -2.63	20.06 0.40 -2.35	20.30 0.37 -2.16	21.75 0.48 -1.21	22.87 0.48 -1.53	26.89 0.66 -1.68	31.06 0.67 -3.57	31.65 0.58 -1.95	29.61 0.67 0.00	28.46 0.72 0.00	27.22 0.69 0.00	26.43 0.62 0.00	25.95 0.63 0.00	25.64 0.60 0.00	25.94 0.63 0.00	30.16 0.91 0.00	39.81 0.93 0.00	34.59 0.94 0.00	30.53 0.80 0.00	28.68 0.81 0.00	26.85 0.60 -0.34	24.49 0.53 -0.84	23.35 0.58 -1.25
WETHRSFD_WT_PWR 323626	20.81 -0.10 -1.45	19.03 -0.07 -1.55	18.61 -0.09 -1.38	18.91 -0.12 -1.27	20.73 -0.04 -0.71	21.69 -0.06 -0.90	25.63 0.07 -1.01	29.03 0.08 -2.13	29.94 -0.35 -1.17	28.77 -0.17 0.00	27.77 0.03 0.00	26.63 0.11 0.00	25.81 0.08 0.00	25.39 0.08 0.00	25.12 0.08 0.00	25.33 0.03 0.00	29.57 0.32 0.00	38.53 -0.35 0.00	33.55 -0.10 0.00	29.58 -0.15 0.00	27.90 0.03 0.00	25.78 -0.34 -0.20	23.38 -0.23 -0.49	22.30 0.04 -0.74

WHAVSTOR_138_KV_BK127_REV_LBMP_G	28.23	26.55	25.50	25.42	25.12	26.83	31.32	39.13	37.70	31.98	30.63	29.26	28.52	27.99	27.65	28.01	31.82	42.61	36.78	32.64	30.41	29.43	27.72	27.27
345015	1.65	1.42	1.42	1.44	1.68	1.67	2.09	2.33	3.09	3.04	2.89	2.73	2.71	2.68	2.60	2.71	2.57	3.73	3.13	2.92	2.54	2.51	2.13	2.05
	-7.12	-7.58	-6.76	-6.21	-3.38	-4.31	-4.69	-9.99	-5.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-2.48	-3.70	
YORK__WARBASSE	28.80	27.09	26.00	25.90	25.59	27.24	31.80	39.84	38.09	32.07	30.74	29.45	28.75	28.17	27.87	28.19	32.38	43.46	37.42	33.27	30.80	29.91	28.25	27.88
23770	1.99	1.70	1.70	1.71	2.05	1.94	2.41	2.68	3.23	3.13	3.00	2.92	2.94	2.86	2.83	2.88	3.13	4.59	3.77	3.54	2.93	2.95	2.57	2.52
	-7.36	-7.84	-6.99	-6.43	-3.49	-4.45	-4.84	-10.34	-5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.57	-3.84	