

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/06/2021

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	25.56	22.51	22.34	22.22	22.30	23.74	30.99	35.29	33.12	31.29	31.11	28.13	27.50	27.32	26.67	26.85	29.84	44.37	35.19	32.95	30.22	27.65	25.71	24.24
24138	1.50	1.53	1.56	1.50	1.43	1.79	2.16	2.52	2.95	3.25	3.28	2.92	2.90	2.86	2.77	2.85	3.20	4.09	3.58	3.14	2.93	2.50	2.36	1.93
	-7.92	-4.83	-4.04	-4.65	-4.74	-2.87	-6.37	-8.29	-4.09	-0.94	-0.50	0.00	0.00	-0.20	0.00	-0.59	0.00	-5.86	-1.22	-3.61	-2.05	-2.59	-2.61	-4.09
74TH STREET_GT_1	25.59	22.54	22.36	22.26	22.34	23.77	31.02	35.30	33.12	31.29	31.14	28.13	27.52	27.34	26.69	26.85	29.87	44.40	35.22	32.97	30.25	27.67	25.75	24.26
24260	1.53	1.57	1.57	1.53	1.47	1.83	2.18	2.52	2.95	3.25	3.31	2.92	2.93	2.88	2.79	2.85	3.22	4.13	3.61	3.17	2.95	2.53	2.40	1.95
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.29	-4.09	-0.94	-0.50	0.00	0.00	-0.20	0.00	-0.59	0.00	-5.86	-1.22	-3.61	-2.05	-2.59	-2.61	-4.09
74TH STREET_GT_2	25.59	22.54	22.36	22.26	22.34	23.77	31.02	35.30	33.12	31.29	31.14	28.13	27.52	27.34	26.69	26.85	29.87	44.40	35.22	32.97	30.25	27.67	25.75	24.26
24261	1.53	1.57	1.57	1.53	1.47	1.83	2.18	2.52	2.95	3.25	3.31	2.92	2.93	2.88	2.79	2.85	3.22	4.13	3.61	3.17	2.95	2.53	2.40	1.95
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.29	-4.09	-0.94	-0.50	0.00	0.00	-0.20	0.00	-0.59	0.00	-5.86	-1.22	-3.61	-2.05	-2.59	-2.61	-4.09
ADK HUDSON__FALLS	28.63	24.30	23.82	23.94	24.17	24.85	33.49	38.58	34.43	31.15	30.85	27.70	27.03	26.99	26.28	26.48	29.37	46.33	35.25	33.92	30.86	28.53	26.33	25.42
24011	1.48	1.44	1.46	1.40	1.45	1.75	2.09	2.47	2.61	2.74	2.82	2.50	2.44	2.45	2.39	2.25	2.72	3.75	3.16	2.70	2.78	2.39	1.97	1.53
	-11.01	-6.71	-5.62	-6.47	-6.60	-4.02	-8.93	-11.63	-5.74	-1.32	-0.70	0.00	0.00	-0.29	0.00	-0.83	0.00	-8.16	-1.70	-5.03	-2.84	-3.59	-3.62	-5.66
ADK RESOURCE__RCVRY	28.71	24.37	23.89	24.02	24.24	24.95	33.61	38.74	34.59	31.32	31.04	27.85	27.18	27.14	26.43	26.62	29.53	46.57	35.46	34.08	31.04	28.65	26.41	25.47
23798	1.55	1.50	1.52	1.46	1.52	1.85	2.20	2.62	2.76	2.90	3.01	2.65	2.58	2.60	2.53	2.39	2.88	3.99	3.37	2.86	2.95	2.50	2.05	1.58
	-11.02	-6.72	-5.62	-6.48	-6.60	-4.02	-8.94	-11.64	-5.74	-1.32	-0.70	0.00	0.00	-0.29	0.00	-0.83	0.00	-8.17	-1.70	-5.03	-2.85	-3.59	-3.62	-5.67
ADK S GLENS__FALLS	28.63	24.30	23.82	23.94	24.17	24.85	33.49	38.58	34.43	31.15	30.85	27.70	27.03	26.99	26.28	26.48	29.37	46.33	35.25	33.92	30.86	28.53	26.33	25.42
24028	1.48	1.44	1.46	1.40	1.45	1.75	2.09	2.47	2.61	2.74	2.82	2.50	2.44	2.45	2.39	2.25	2.72	3.75	3.16	2.70	2.78	2.39	1.97	1.53
	-11.01	-6.71	-5.62	-6.47	-6.60	-4.02	-8.93	-11.63	-5.74	-1.32	-0.70	0.00	0.00	-0.29	0.00	-0.83	0.00	-8.16	-1.70	-5.03	-2.84	-3.59	-3.62	-5.66
ADK_NYS__DAM	28.05	23.96	23.54	23.62	23.83	24.62	32.99	37.88	34.05	30.96	30.54	27.57	26.93	26.83	26.14	26.42	29.15	45.39	34.83	33.45	30.35	28.14	26.13	25.19
23527	1.42	1.42	1.44	1.38	1.42	1.72	2.02	2.33	2.50	2.60	2.54	2.37	2.34	2.31	2.25	2.22	2.50	3.20	2.83	2.46	2.40	2.17	1.95	1.57
	-10.48	-6.39	-5.35	-6.16	-6.28	-3.83	-8.50	-11.07	-5.46	-1.26	-0.67	0.00	0.00	-0.27	0.00	-0.79	0.00	-7.78	-1.62	-4.79	-2.71	-3.42	-3.44	-5.40
AIR_PRODUCTS__DRP	27.45	23.43	23.04	23.13	23.32	24.07	32.25	36.95	32.96	29.64	29.27	26.44	25.85	25.76	25.14	25.35	27.90	43.65	33.38	32.11	29.11	27.08	25.20	24.41
24190	1.00	1.00	1.04	1.00	1.02	1.22	1.39	1.54	1.49	1.30	1.28	1.23	1.25	1.24	1.24	1.17	1.25	1.58	1.40	1.21	1.21	1.17	1.08	0.89
	-10.31	-6.28	-5.26	-6.06	-6.18	-3.78	-8.39	-10.92	-5.39	-1.24	-0.66	0.00	0.00	-0.27	0.00	-0.78	0.00	-7.65	-1.59	-4.71	-2.66	-3.36	-3.38	-5.30
ALBANY__1	27.45	23.43	23.04	23.13	23.32	24.07	32.25	36.95	32.96	29.64	29.27	26.44	25.85	25.76	25.14	25.35	27.90	43.65	33.38	32.11	29.11	27.08	25.20	24.41
23571	1.00	1.00	1.04	1.00	1.02	1.22	1.39	1.54	1.49	1.30	1.28	1.23	1.25	1.24	1.24	1.17	1.25	1.58	1.40	1.21	1.21	1.17	1.08	0.89
	-10.31	-6.28	-5.26	-6.06	-6.18	-3.78	-8.39	-10.92	-5.39	-1.24	-0.66	0.00	0.00	-0.27	0.00	-0.78	0.00	-7.65	-1.59	-4.71	-2.66	-3.36	-3.38	-5.30
ALBANY__2	27.45	23.43	23.04	23.13	23.32	24.07	32.25	36.95	32.96	29.64	29.27	26.44	25.85	25.76	25.14	25.35	27.90	43.65	33.38	32.11	29.11	27.08	25.20	24.41
23572	1.00	1.00	1.04	1.00	1.02	1.22	1.39	1.54	1.49	1.30	1.28	1.23	1.25	1.24	1.24	1.17	1.25	1.58	1.40	1.21	1.21	1.17	1.08	0.89
	-10.31	-6.28	-5.26	-6.06	-6.18	-3.78	-8.39	-10.92	-5.39	-1.24	-0.66	0.00	0.00	-0.27	0.00	-0.78	0.00	-7.65	-1.59	-4.71	-2.66	-3.36	-3.38	-5.30
ALBANY__3	27.45	23.43	23.04	23.13	23.32	24.07	32.25	36.95	32.96	29.64	29.27	26.44	25.85	25.76	25.14	25.35	27.90	43.65	33.38	32.11	29.11	27.08	25.20	24.41
23573	1.00	1.00	1.04	1.00	1.02	1.22	1.39	1.54	1.49	1.30	1.28	1.23	1.25	1.24	1.24	1.17	1.25	1.58	1.40	1.21	1.21	1.17	1.08	0.89
	-10.31	-6.28	-5.26	-6.06	-6.18	-3.78	-8.39	-10.92	-5.39	-1.24	-0.66	0.00	0.00	-0.27	0.00	-0.78	0.00	-7.65	-1.59	-4.71	-2.66	-3.36	-3.38	-5.30
ALBANY__4	27.45	23.43	23.04	23.13	23.32	24.07	32.25	36.95	32.96	29.64	29.27	26.44	25.85	25.76	25.14	25.35	27.90	43.65	33.38	32.11	29.11	27.08	25.20	24.41
23574	1.00	1.00	1.04	1.00	1.02	1.22	1.39	1.54	1.49	1.30	1.28	1.23	1.25	1.24	1.24	1.17	1.25	1.58	1.40	1.21	1.21	1.17	1.08	0.89
	-10.31	-6.28	-5.26	-6.06	-6.18	-3.78	-8.39	-10.92	-5.39	-1.24	-0.66	0.00	0.00	-0.27	0.00	-0.78	0.00	-7.65	-1.59	-4.71	-2.66	-3.36	-3.38	-5.30

ALBANY___LFGE 323615	27.80 1.13 -10.53	23.70 1.13 -6.42	23.28 1.15 -5.37	23.38 1.11 -6.19	23.58 1.14 -6.31	24.29 1.35 -3.86	32.60 1.57 -8.56	37.40 1.76 -11.15	33.36 1.77 -5.50	30.05 1.68 -1.27	29.67 1.67 -0.67	26.77 1.56 0.00	26.15 1.55 0.00	26.08 1.55 -0.28	25.45 1.55 0.00	25.65 1.45 -0.79	28.25 1.60 0.00	44.33 2.10 -7.82	33.84 1.82 -1.62	32.58 1.57 -4.82	29.55 1.59 -2.72	27.45 1.47 -3.43	25.53 1.33 -3.46	24.73 1.09 -5.42
ALCOA_RYNLDS___DRP 24188	15.37 -0.77 0.00	15.36 -0.79 0.00	15.93 -0.82 0.00	15.27 -0.80 0.00	15.30 -0.82 0.00	18.08 -0.99 0.00	21.44 -1.03 0.00	23.28 -1.20 0.00	24.94 -1.15 0.00	25.82 -1.27 0.00	26.05 -1.28 0.00	24.05 -1.16 0.00	23.42 -1.18 0.00	23.14 -1.12 0.00	22.89 -1.00 0.00	22.28 -1.12 0.00	25.40 -1.25 0.00	32.93 -1.48 0.00	28.99 -1.40 0.00	24.96 -1.23 0.00	24.00 -1.24 0.00	21.52 -1.04 0.00	19.77 -0.97 0.00	17.31 -0.91 0.00
ALCOA___DSASP 323711	15.37 -0.77 0.00	15.36 -0.79 0.00	15.93 -0.82 0.00	15.27 -0.80 0.00	15.30 -0.82 0.00	18.08 -0.99 0.00	21.44 -1.03 0.00	23.28 -1.20 0.00	24.94 -1.15 0.00	25.82 -1.27 0.00	26.05 -1.28 0.00	24.05 -1.16 0.00	23.42 -1.18 0.00	23.14 -1.12 0.00	22.89 -1.00 0.00	22.28 -1.12 0.00	25.40 -1.25 0.00	32.93 -1.48 0.00	28.99 -1.40 0.00	24.96 -1.23 0.00	24.00 -1.24 0.00	21.52 -1.04 0.00	19.77 -0.97 0.00	17.31 -0.91 0.00
ALLEGHENY___COGEN 23514	18.22 0.68 -1.40	17.70 0.69 -0.85	18.13 0.67 -0.72	17.61 0.71 -0.82	17.74 0.77 -0.84	20.63 1.05 -0.51	26.79 2.90 -1.42	30.07 3.75 -1.85	30.67 3.68 -0.91	31.10 3.79 -0.21	31.19 3.74 -0.11	28.78 3.58 0.00	27.67 3.07 0.00	27.41 3.11 -0.05	26.93 3.04 0.00	26.58 3.04 -0.13	28.27 1.63 0.00	37.51 2.06 -1.04	32.37 1.76 -0.22	28.35 1.52 -0.64	27.14 1.54 -0.36	24.23 1.22 -0.46	22.09 0.89 -0.46	19.69 0.75 -0.72
ALTONA_WT_PWR 323606	15.91 -0.23 0.00	15.89 -0.26 0.00	16.46 -0.28 0.00	15.82 -0.26 0.00	15.83 -0.29 0.00	18.73 -0.34 0.00	22.27 -0.20 0.00	24.19 -0.29 0.00	25.90 -0.18 0.00	26.80 -0.30 0.00	27.00 -0.33 0.00	24.98 -0.23 0.00	24.33 -0.27 0.00	24.04 -0.22 0.00	23.80 -0.10 0.00	23.15 -0.26 0.00	26.38 -0.27 0.00	34.24 -0.17 0.00	30.15 -0.24 0.00	25.96 -0.24 0.00	24.91 -0.33 0.00	22.29 -0.27 0.00	20.45 -0.29 0.00	17.89 -0.33 0.00
AMERICAN_REF_FUEL 24010	16.73 -0.69 -1.28	16.30 -0.63 -0.78	16.71 -0.69 -0.65	16.25 -0.58 -0.75	16.31 -0.58 -0.77	18.89 -0.65 -0.47	22.25 -1.26 -1.04	24.95 -0.88 -1.35	25.29 -1.46 -0.67	25.73 -1.52 -0.15	25.69 -1.72 -0.08	23.92 -1.28 0.00	23.14 -1.45 0.00	23.05 -1.24 -0.03	22.58 -1.31 0.00	22.31 -1.19 -0.10	25.23 -1.41 0.00	33.02 -2.34 -0.95	28.73 -1.85 -0.20	25.26 -1.52 -0.59	24.19 -1.39 -0.33	21.94 -1.04 -0.42	20.04 -1.12 -0.42	17.94 -0.95 -0.66
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.05 0.47 -1.44	17.53 0.50 -0.88	17.97 0.49 -0.73	17.45 0.53 -0.85	17.55 0.56 -0.86	20.34 0.74 -0.52	24.20 0.56 -1.17	26.99 0.98 -1.53	27.38 0.55 -0.75	27.89 0.62 -0.17	27.86 0.44 -0.09	25.86 0.65 0.00	25.04 0.44 0.00	24.90 0.61 -0.04	24.37 0.48 0.00	24.03 0.51 -0.11	27.34 0.69 0.00	35.75 0.27 -1.06	31.07 0.46 -0.22	27.48 0.63 -0.66	26.34 0.73 -0.37	23.77 0.74 -0.47	21.69 0.48 -0.47	19.36 0.40 -0.74
ARTHUR_KILL_GT_1 23520	25.48 1.42 -7.92	22.43 1.45 -4.83	22.23 1.44 -4.04	22.14 1.42 -4.65	22.21 1.34 -4.75	23.55 1.60 -2.87	30.66 1.82 -6.37	34.85 2.08 -8.29	32.69 2.53 -4.08	30.85 2.82 -0.94	30.69 2.87 -0.49	27.67 2.47 0.01	27.10 2.51 0.01	26.93 2.48 -0.20	26.30 2.41 0.01	26.49 2.51 -0.58	29.46 2.82 0.01	44.02 3.75 -5.86	34.82 3.22 -1.21	32.63 2.83 -3.60	29.83 2.55 -2.05	27.32 2.19 -2.58	25.48 2.14 -2.60	23.98 1.68 -4.08
ARTHUR_KILL_2 23512	25.44 1.39 -7.92	22.38 1.40 -4.83	22.17 1.39 -4.04	22.10 1.37 -4.65	22.16 1.29 -4.75	23.49 1.54 -2.87	30.59 1.75 -6.37	34.75 1.98 -8.29	32.62 2.45 -4.08	30.77 2.74 -0.94	30.61 2.79 -0.49	27.62 2.42 0.01	27.02 2.44 0.01	26.88 2.43 -0.20	26.25 2.37 0.01	26.42 2.43 -0.58	29.39 2.75 0.01	43.88 3.61 -5.86	34.73 3.13 -1.21	32.52 2.72 -3.60	29.76 2.47 -2.05	27.26 2.12 -2.58	25.42 2.07 -2.60	23.94 1.64 -4.08
ARTHUR_KILL_3 23513	25.48 1.42 -7.92	22.43 1.45 -4.83	22.26 1.47 -4.04	22.14 1.42 -4.65	22.22 1.35 -4.75	23.66 1.72 -2.87	30.83 2.00 -6.37	35.07 2.30 -8.29	32.89 2.71 -4.09	31.07 3.03 -0.94	30.89 3.06 -0.50	27.98 2.77 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.50 2.60 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.09 3.82 -5.86	35.01 3.40 -1.22	32.82 3.01 -3.61	30.09 2.80 -2.05	27.51 2.37 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
ARTHUR_KILL_COGEN 323718	25.48 1.42 -7.92	22.43 1.45 -4.83	22.23 1.44 -4.04	22.14 1.42 -4.65	22.21 1.34 -4.75	23.55 1.60 -2.87	30.66 1.82 -6.37	34.85 2.08 -8.29	32.69 2.53 -4.08	30.85 2.82 -0.94	30.69 2.87 -0.49	27.67 2.47 0.01	27.10 2.51 0.01	26.93 2.48 -0.20	26.30 2.41 0.01	26.49 2.51 -0.58	29.46 2.82 0.01	44.02 3.75 -5.86	34.82 3.22 -1.21	32.63 2.83 -3.60	29.83 2.55 -2.05	27.32 2.19 -2.58	25.48 2.14 -2.60	23.98 1.68 -4.08
ASHOKAN____ 23654	26.09 1.48 -8.46	22.76 1.45 -5.16	22.54 1.47 -4.32	22.47 1.42 -4.98	22.62 1.42 -5.07	23.83 1.70 -3.06	31.60 2.34 -6.79	36.07 2.74 -8.85	33.37 2.92 -4.36	31.16 3.06 -1.01	31.17 3.31 -0.53	27.75 2.54 0.00	27.01 2.41 0.00	26.90 2.43 -0.22	26.24 2.34 0.00	26.33 2.30 -0.63	29.55 2.91 0.00	45.28 4.61 -6.26	35.49 3.80 -1.30	33.14 3.09 -3.85	30.21 2.78 -2.19	27.69 2.37 -2.77	25.65 2.12 -2.79	24.29 1.69 -4.37
ASTORIA_EAST_ENERGY_CC1 323581	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_EAST_ENERGY_CC2 323582	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_GT2_I 24094	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09

ASTORIA_GT2_2 24095	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_GT2_3 24096	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_GT2_4 24097	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_GT3_1 24098	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_GT3_2 24099	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_GT3_3 24100	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_GT3_4 24101	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_GT4_1 24102	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_GT4_2 24103	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_GT4_3 24104	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_GT4_4 24105	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA_GT_1 23523	25.59 1.53 -7.92	22.53 1.55 -4.83	22.33 1.54 -4.04	22.24 1.51 -4.65	22.30 1.43 -4.75	23.66 1.72 -2.87	30.79 1.95 -6.37	34.99 2.23 -8.29	32.88 2.71 -4.08	31.07 3.03 -0.94	30.91 3.09 -0.49	27.92 2.72 0.01	27.32 2.73 0.01	27.14 2.69 -0.20	26.52 2.63 0.01	26.68 2.69 -0.58	29.65 3.01 0.01	44.15 3.89 -5.86	34.94 3.34 -1.21	32.73 2.93 -3.60	30.01 2.73 -2.05	27.49 2.35 -2.59	25.73 2.38 -2.61	24.22 1.91 -4.09
ASTORIA_GT_10 24110	25.56 1.50 -7.92	22.51 1.53 -4.83	22.33 1.54 -4.04	22.22 1.50 -4.65	22.30 1.43 -4.75	23.70 1.75 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.92 3.09 -0.50	27.93 2.72 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.55 2.65 0.00	26.71 2.71 -0.59	29.66 3.01 0.00	44.16 3.89 -5.86	34.98 3.37 -1.22	32.76 2.96 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.69 2.34 -2.61	24.20 1.89 -4.09
ASTORIA_GT_11 24225	25.56 1.50 -7.92	22.51 1.53 -4.83	22.33 1.54 -4.04	22.22 1.50 -4.65	22.30 1.43 -4.75	23.70 1.75 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.92 3.09 -0.50	27.93 2.72 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.55 2.65 0.00	26.71 2.71 -0.59	29.66 3.01 0.00	44.16 3.89 -5.86	34.98 3.37 -1.22	32.76 2.96 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.69 2.34 -2.61	24.20 1.89 -4.09
ASTORIA_GT_12 24226	25.56 1.50 -7.92	22.51 1.53 -4.83	22.33 1.54 -4.04	22.22 1.50 -4.65	22.30 1.43 -4.75	23.70 1.75 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.92 3.09 -0.50	27.93 2.72 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.55 2.65 0.00	26.71 2.71 -0.59	29.66 3.01 0.00	44.16 3.89 -5.86	34.98 3.37 -1.22	32.76 2.96 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.69 2.34 -2.61	24.20 1.89 -4.09

ASTORIA_GT_13 24227	25.56 1.50 -7.92	22.51 1.53 -4.83	22.33 1.54 -4.04	22.22 1.50 -4.65	22.30 1.43 -4.75	23.70 1.75 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.92 3.09 -0.50	27.93 2.72 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.55 2.65 0.00	26.71 2.71 -0.59	29.66 3.01 0.00	44.16 3.89 -5.86	34.98 3.37 -1.22	32.76 2.96 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.69 2.34 -2.61	24.20 1.89 -4.09
ASTORIA_GT_5 24106	25.59 1.53 -7.92	22.53 1.55 -4.83	22.33 1.54 -4.04	22.24 1.51 -4.65	22.30 1.43 -4.75	23.66 1.72 -2.87	30.79 1.95 -6.37	34.99 2.23 -8.29	32.88 2.71 -4.08	31.07 3.03 -0.94	30.91 3.09 -0.49	27.92 2.72 0.01	27.32 2.73 0.01	27.14 2.69 -0.20	26.52 2.63 0.01	26.68 2.69 -0.58	29.65 3.01 0.01	44.15 3.89 -5.86	34.94 3.34 -1.21	32.73 2.93 -3.60	30.01 2.73 -2.05	27.49 2.35 -2.59	25.73 2.38 -2.61	24.22 1.91 -4.09
ASTORIA_GT_7 24107	25.59 1.53 -7.92	22.53 1.55 -4.83	22.33 1.54 -4.04	22.24 1.51 -4.65	22.30 1.43 -4.75	23.66 1.72 -2.87	30.79 1.95 -6.37	34.99 2.23 -8.29	32.88 2.71 -4.08	31.07 3.03 -0.94	30.91 3.09 -0.49	27.92 2.72 0.01	27.32 2.73 0.01	27.14 2.69 -0.20	26.52 2.63 0.01	26.68 2.69 -0.58	29.65 3.01 0.01	44.15 3.89 -5.86	34.94 3.34 -1.21	32.73 2.93 -3.60	30.01 2.73 -2.05	27.49 2.35 -2.59	25.73 2.38 -2.61	24.22 1.91 -4.09
ASTORIA_GT_8 24108	25.59 1.53 -7.92	22.53 1.55 -4.83	22.33 1.54 -4.04	22.24 1.51 -4.65	22.30 1.43 -4.75	23.66 1.72 -2.87	30.79 1.95 -6.37	34.99 2.23 -8.29	32.88 2.71 -4.08	31.07 3.03 -0.94	30.91 3.09 -0.49	27.92 2.72 0.01	27.32 2.73 0.01	27.14 2.69 -0.20	26.52 2.63 0.01	26.68 2.69 -0.58	29.65 3.01 0.01	44.15 3.89 -5.86	34.94 3.34 -1.21	32.73 2.93 -3.60	30.01 2.73 -2.05	27.49 2.35 -2.59	25.73 2.38 -2.61	24.22 1.91 -4.09
ASTORIA___2 24149	25.57 1.52 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.83 2.66 -4.08	31.01 2.98 -0.94	30.83 3.01 -0.49	27.87 2.67 0.01	27.27 2.68 0.01	27.10 2.64 -0.20	26.47 2.58 0.01	26.63 2.64 -0.58	29.60 2.96 0.01	44.05 3.79 -5.86	34.88 3.28 -1.21	32.68 2.88 -3.60	29.96 2.67 -2.05	27.45 2.30 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
ASTORIA___3 23516	25.56 1.50 -7.92	22.51 1.53 -4.83	22.33 1.54 -4.04	22.22 1.50 -4.65	22.30 1.43 -4.75	23.70 1.75 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.92 3.09 -0.50	27.93 2.72 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.55 2.65 0.00	26.71 2.71 -0.59	29.66 3.01 0.00	44.16 3.89 -5.86	34.98 3.37 -1.22	32.76 2.96 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.69 2.34 -2.61	24.20 1.89 -4.09
ASTORIA___4 23517	25.56 1.50 -7.92	22.51 1.53 -4.83	22.33 1.54 -4.04	22.22 1.50 -4.65	22.30 1.43 -4.75	23.70 1.75 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.92 3.09 -0.50	27.93 2.72 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.55 2.65 0.00	26.71 2.71 -0.59	29.66 3.01 0.00	44.16 3.89 -5.86	34.98 3.37 -1.22	32.76 2.96 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.69 2.34 -2.61	24.20 1.89 -4.09
ASTORIA___5 23518	25.56 1.50 -7.92	22.51 1.53 -4.83	22.33 1.54 -4.04	22.22 1.50 -4.65	22.30 1.43 -4.75	23.70 1.75 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.92 3.09 -0.50	27.93 2.72 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.55 2.65 0.00	26.71 2.71 -0.59	29.66 3.01 0.00	44.16 3.89 -5.86	34.98 3.37 -1.22	32.76 2.96 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.69 2.34 -2.61	24.20 1.89 -4.09
AST_ENERGY_2_CC3 323677	25.49 1.44 -7.92	22.45 1.47 -4.83	22.26 1.47 -4.04	22.16 1.43 -4.65	22.24 1.37 -4.75	23.66 1.72 -2.87	30.86 2.02 -6.37	35.10 2.33 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.92 3.09 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.13 3.85 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.07 2.78 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
AST_ENERGY_2_CC4 323678	25.49 1.44 -7.92	22.45 1.47 -4.83	22.26 1.47 -4.04	22.16 1.43 -4.65	22.24 1.37 -4.75	23.66 1.72 -2.87	30.86 2.02 -6.37	35.10 2.33 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.92 3.09 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.13 3.85 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.07 2.78 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
ATHENS_STG_1 23668	25.98 0.98 -8.86	22.55 1.00 -5.40	22.30 1.04 -4.52	22.28 1.00 -5.21	22.42 0.98 -5.31	23.48 1.18 -3.22	31.00 1.39 -7.14	35.40 1.62 -9.30	32.47 1.80 -4.59	30.08 1.92 -1.06	29.83 1.94 -0.56	26.94 1.74 0.00	26.32 1.72 0.00	26.18 1.70 -0.23	25.54 1.65 0.00	25.73 1.66 -0.66	28.51 1.86 0.00	43.34 2.37 -6.56	33.88 2.13 -1.36	32.07 1.83 -4.04	29.30 1.77 -2.29	27.00 1.56 -2.89	25.11 1.45 -2.92	23.96 1.17 -4.57
ATHENS_STG_2 23670	25.98 0.98 -8.86	22.55 1.00 -5.40	22.30 1.04 -4.52	22.28 1.00 -5.21	22.42 0.98 -5.31	23.48 1.18 -3.22	31.00 1.39 -7.14	35.40 1.62 -9.30	32.47 1.80 -4.59	30.08 1.92 -1.06	29.83 1.94 -0.56	26.94 1.74 0.00	26.32 1.72 0.00	26.18 1.70 -0.23	25.54 1.65 0.00	25.73 1.66 -0.66	28.51 1.86 0.00	43.34 2.37 -6.56	33.88 2.13 -1.36	32.07 1.83 -4.04	29.30 1.77 -2.29	27.00 1.56 -2.89	25.11 1.45 -2.92	23.96 1.17 -4.57
ATHENS_STG_3 23677	25.98 0.98 -8.86	22.55 1.00 -5.40	22.30 1.04 -4.52	22.28 1.00 -5.21	22.42 0.98 -5.31	23.48 1.18 -3.22	31.00 1.39 -7.14	35.40 1.62 -9.30	32.47 1.80 -4.59	30.08 1.92 -1.06	29.83 1.94 -0.56	26.94 1.74 0.00	26.32 1.72 0.00	26.18 1.70 -0.23	25.54 1.65 0.00	25.73 1.66 -0.66	28.51 1.86 0.00	43.34 2.37 -6.56	33.88 2.13 -1.36	32.07 1.83 -4.04	29.30 1.77 -2.29	27.00 1.56 -2.89	25.11 1.45 -2.92	23.96 1.17 -4.57
AUBURN___LFGE 323710	17.34 0.19 -1.00	16.92 0.16 -0.61	17.46 0.20 -0.51	16.83 0.16 -0.59	16.95 0.23 -0.60	19.76 0.32 -0.36	23.55 0.27 -0.81	25.92 0.39 -1.05	26.92 0.31 -0.52	27.59 0.38 -0.12	27.83 0.44 -0.06	25.66 0.45 0.00	24.99 0.39 0.00	24.64 0.36 -0.03	24.20 0.31 0.00	23.81 0.33 -0.07	27.13 0.48 0.00	35.70 0.55 -0.74	31.03 0.48 -0.15	27.07 0.42 -0.46	25.88 0.38 -0.26	23.11 0.23 -0.33	21.26 0.19 -0.33	18.97 0.24 -0.52
BABYLON_RES_REC 323704	41.33 1.66 -23.53	40.52 1.65 -22.73	40.24 1.67 -21.82	40.22 1.61 -22.54	40.62 1.58 -22.91	41.43 2.04 -20.31	43.37 2.36 -18.54	44.05 2.69 -16.88	46.24 3.10 -17.06	45.30 3.33 -14.87	42.94 3.36 -12.25	41.98 2.97 -13.80	42.03 2.97 -14.46	42.98 2.96 -15.76	42.97 2.87 -16.21	43.88 2.90 -17.58	49.61 3.06 -19.90	66.50 3.85 -28.24	56.06 3.37 -22.30	52.73 2.99 -23.55	49.05 2.85 -20.96	46.31 2.62 -21.14	41.44 2.45 -18.25	39.94 2.00 -19.72

BARRETT_IC_1 23704	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT_IC_10 23701	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT_IC_11 23702	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT_IC_12 23703	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT_IC_2 23705	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT_IC_3 23706	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT_IC_4 23707	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT_IC_5 23708	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT_IC_6 23709	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT_IC_7 23710	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT_IC_8 23711	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT_IC_9 23700	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT___1 23545	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BARRETT___2 23546	41.27 1.60 -23.53	40.49 1.61 -22.73	40.21 1.64 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.32 1.93 -20.31	43.26 2.25 -18.54	43.93 2.57 -16.88	46.06 2.92 -17.06	45.19 3.22 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.53 2.98 -19.90	66.44 3.79 -28.24	56.03 3.34 -22.30	52.65 2.91 -23.55	49.01 2.80 -20.96	46.20 2.50 -21.14	41.38 2.38 -18.25	39.89 1.95 -19.72
BAYONEEC___CTG1 323682	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 0.00	28.00 2.80 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 0.00	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.40 -2.61	24.19 1.88 -4.09

BAYONEEC___CTG10 323750	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	28.00 2.80 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
BAYONEEC___CTG2 323683	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	28.00 2.80 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
BAYONEEC___CTG3 323684	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	28.00 2.80 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
BAYONEEC___CTG4 323685	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	28.00 2.80 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
BAYONEEC___CTG5 323686	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	28.00 2.80 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
BAYONEEC___CTG6 323687	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	28.00 2.80 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
BAYONEEC___CTG7 323688	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	28.00 2.80 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
BAYONEEC___CTG8 323689	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	28.00 2.80 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
BAYONEEC___CTG9 323749	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	28.00 2.80 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
BEACON___LESR 323632	27.67 1.26 -10.27	23.65 1.24 -6.26	23.27 1.29 -5.24	23.35 1.24 -6.04	23.54 1.26 -6.15	24.33 1.49 -3.77	32.57 1.73 -8.37	37.36 1.98 -10.90	33.47 2.01 -5.38	30.23 1.90 -1.24	29.87 1.88 -0.66	26.97 1.76 0.00	26.37 1.77 0.00	26.29 1.77 -0.27	25.64 1.74 0.00	25.82 1.64 -0.78	28.49 1.84 0.00	44.49 2.44 -7.64	34.10 2.13 -1.59	32.73 1.83 -4.70	29.76 1.87 -2.65	27.61 1.71 -3.34	25.62 1.51 -3.37	24.74 1.24 -5.28
BEAVER RIVER___HYD 24048	16.42 0.11 -0.17	16.31 0.06 -0.10	16.93 0.10 -0.08	16.16 -0.02 -0.10	16.22 0.00 -0.10	19.14 0.00 -0.06	22.78 0.18 -0.13	24.78 0.12 -0.18	26.40 0.23 -0.09	27.28 0.16 -0.02	27.64 0.30 -0.01	25.38 0.18 0.00	24.82 0.22 0.00	24.36 0.10 -0.01	24.02 0.12 0.00	23.47 0.05 -0.01	26.78 0.13 0.00	35.00 0.45 -0.15	30.85 0.43 -0.03	26.52 0.24 -0.09	25.48 0.20 -0.04	22.79 0.18 -0.05	20.90 0.10 -0.05	18.34 0.04 -0.08
BEEBEE_GT_13 23619	16.91 -0.21 -0.98	16.57 -0.18 -0.60	17.03 -0.22 -0.50	16.49 -0.16 -0.58	16.58 -0.13 -0.59	19.36 -0.08 -0.36	22.92 -0.31 -0.77	25.39 -0.10 -1.00	26.21 -0.37 -0.49	26.86 -0.35 -0.11	26.92 -0.46 -0.06	24.93 -0.28 0.00	24.18 -0.42 0.00	23.99 -0.29 -0.02	23.54 -0.36 0.00	23.20 -0.28 -0.07	26.36 -0.29 0.00	34.62 -0.52 -0.73	30.09 -0.46 -0.15	26.28 -0.37 -0.45	25.17 -0.33 -0.25	22.61 -0.27 -0.32	20.67 -0.39 -0.32	18.44 -0.29 -0.51
BETHLEHEM___GRP 23843	27.45 1.00 -10.31	23.43 1.00 -6.28	23.04 1.04 -5.26	23.13 1.00 -6.06	23.32 1.02 -6.18	24.07 1.22 -3.78	32.25 1.39 -8.39	36.95 1.54 -10.92	32.96 1.49 -5.39	29.64 1.30 -1.24	29.27 1.28 -0.66	26.44 1.23 0.00	25.85 1.25 0.00	25.76 1.24 -0.27	25.14 1.24 0.00	25.35 1.17 -0.78	27.90 1.25 0.00	43.65 1.58 -7.65	33.38 1.40 -1.59	32.11 1.21 -4.71	29.11 1.21 -2.66	27.08 1.17 -3.36	25.20 1.08 -3.38	24.41 0.89 -5.30
BETHLEHEM___GS1 323560	27.45 1.00 -10.31	23.43 1.00 -6.28	23.04 1.04 -5.26	23.13 1.00 -6.06	23.32 1.02 -6.18	24.07 1.22 -3.78	32.25 1.39 -8.39	36.95 1.54 -10.92	32.96 1.49 -5.39	29.64 1.30 -1.24	29.27 1.28 -0.66	26.44 1.23 0.00	25.85 1.25 0.00	25.76 1.24 -0.27	25.14 1.24 0.00	25.35 1.17 -0.78	27.90 1.25 0.00	43.65 1.58 -7.65	33.38 1.40 -1.59	32.11 1.21 -4.71	29.11 1.21 -2.66	27.08 1.17 -3.36	25.20 1.08 -3.38	24.41 0.89 -5.30
BETHLEHEM___GS2 323561	27.45 1.00 -10.31	23.43 1.00 -6.28	23.04 1.04 -5.26	23.13 1.00 -6.06	23.32 1.02 -6.18	24.07 1.22 -3.78	32.25 1.39 -8.39	36.95 1.54 -10.92	32.96 1.49 -5.39	29.64 1.30 -1.24	29.27 1.28 -0.66	26.44 1.23 0.00	25.85 1.25 0.00	25.76 1.24 -0.27	25.14 1.24 0.00	25.35 1.17 -0.78	27.90 1.25 0.00	43.65 1.58 -7.65	33.38 1.40 -1.59	32.11 1.21 -4.71	29.11 1.21 -2.66	27.08 1.17 -3.36	25.20 1.08 -3.38	24.41 0.89 -5.30

BETHLEHEM___GS3 323562	27.45 1.00 -10.31	23.43 1.00 -6.28	23.04 1.04 -5.26	23.13 1.00 -6.06	23.32 1.02 -6.18	24.07 1.22 -3.78	32.25 1.39 -8.39	36.95 1.54 -10.92	32.96 1.49 -5.39	29.64 1.30 -1.24	29.27 1.28 -0.66	26.44 1.23 0.00	25.85 1.25 0.00	25.76 1.24 -0.27	25.14 1.24 0.00	25.35 1.17 -0.78	27.90 1.25 0.00	43.65 1.58 -7.65	33.38 1.40 -1.59	32.11 1.21 -4.71	29.11 1.21 -2.66	27.08 1.17 -3.36	25.20 1.08 -3.38	24.41 0.89 -5.30
BETHLEHEM___STEEL 23779	17.49 -0.03 -1.38	17.00 0.02 -0.84	17.43 -0.02 -0.70	16.95 0.06 -0.81	17.01 0.06 -0.83	19.71 0.13 -0.50	23.34 -0.25 -1.12	26.18 0.24 -1.46	26.57 -0.24 -0.72	27.04 -0.22 -0.17	27.03 -0.38 -0.09	25.13 -0.08 0.00	24.33 -0.27 0.00	24.19 -0.10 -0.04	23.68 -0.22 0.00	23.37 -0.14 -0.10	26.54 -0.11 0.00	34.71 -0.72 -1.02	30.18 -0.43 -0.21	26.56 -0.26 -0.63	25.42 -0.18 -0.36	22.98 -0.02 -0.45	21.01 -0.19 -0.45	18.77 -0.16 -0.71
BETHPAGE_CC_5 323564	41.20 1.53 -23.53	40.41 1.53 -22.73	40.10 1.54 -21.82	40.11 1.50 -22.54	40.50 1.47 -22.91	41.26 1.87 -20.31	43.19 2.18 -18.54	43.86 2.50 -16.88	46.01 2.87 -17.06	45.08 3.11 -14.87	42.78 3.20 -12.25	41.85 2.85 -13.80	41.88 2.83 -14.46	42.83 2.81 -15.76	42.81 2.70 -16.21	43.74 2.76 -17.58	49.45 2.91 -19.90	66.26 3.61 -28.24	55.88 3.19 -22.30	52.55 2.80 -23.55	48.91 2.70 -20.96	46.14 2.44 -21.14	41.31 2.32 -18.25	39.85 1.91 -19.72
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.55 0.03 -1.38	17.07 0.08 -0.84	17.50 0.05 -0.70	17.01 0.13 -0.81	17.08 0.13 -0.83	19.79 0.21 -0.50	23.46 -0.13 -1.12	26.33 0.39 -1.46	26.70 -0.10 -0.72	27.21 -0.05 -0.17	27.17 -0.25 -0.09	25.26 0.05 0.00	24.47 -0.12 0.00	24.34 0.05 -0.04	23.80 -0.10 0.00	23.51 0.00 -0.10	26.70 0.05 0.00	34.92 -0.52 -1.02	30.36 -0.24 -0.21	26.69 -0.13 -0.63	25.55 -0.05 -0.36	23.10 0.09 -0.45	21.09 -0.10 -0.45	18.84 -0.09 -0.71
BINGHAMTON___COGEN 23790	19.17 0.42 -2.61	18.17 0.44 -1.59	18.53 0.45 -1.33	18.04 0.43 -1.53	18.14 0.45 -1.56	20.56 0.53 -0.95	25.17 0.58 -2.11	27.99 0.76 -2.75	28.12 0.68 -1.36	28.14 0.73 -0.31	28.23 0.74 -0.17	25.91 0.70 0.00	25.26 0.66 0.00	24.98 0.66 -0.07	24.49 0.60 0.00	24.23 0.63 -0.20	27.42 0.77 0.00	37.17 0.82 -1.93	31.58 0.79 -0.40	28.09 0.71 -1.19	26.70 0.78 -0.68	24.06 0.65 -0.85	22.16 0.56 -0.86	20.06 0.49 -1.34
BLACK RIVER___HYD 24047	16.67 0.21 -0.32	16.49 0.15 -0.19	17.09 0.18 -0.16	16.33 0.06 -0.19	16.40 0.08 -0.19	19.33 0.13 -0.12	23.09 0.36 -0.26	25.18 0.37 -0.34	26.72 0.47 -0.17	27.54 0.41 -0.04	27.92 0.57 -0.02	25.63 0.43 0.00	25.11 0.52 0.00	24.63 0.36 -0.01	24.28 0.38 0.00	23.76 0.33 -0.02	27.13 0.48 0.00	35.56 0.89 -0.25	31.23 0.79 -0.05	26.88 0.52 -0.16	25.80 0.48 -0.08	23.04 0.38 -0.10	21.16 0.31 -0.11	18.59 0.20 -0.16
BLISS_WT_PWR 323608	18.09 0.47 -1.48	17.55 0.50 -0.90	18.00 0.50 -0.75	17.49 0.55 -0.87	17.57 0.56 -0.89	20.34 0.72 -0.54	24.21 0.54 -1.21	27.18 1.13 -1.57	27.53 0.68 -0.77	28.06 0.79 -0.18	28.02 0.60 -0.09	25.99 0.78 0.00	25.14 0.54 0.00	24.97 0.68 -0.04	24.42 0.53 0.00	24.13 0.61 -0.11	27.45 0.80 0.00	35.88 0.38 -1.09	31.16 0.55 -0.23	27.42 0.55 -0.67	26.25 0.63 -0.38	23.71 0.68 -0.48	21.66 0.44 -0.49	19.37 0.38 -0.76
BLUE_CIRC_CHEM_DRP 24182	27.27 0.97 -10.17	23.32 0.97 -6.20	22.94 1.00 -5.19	23.02 0.96 -5.98	23.20 0.98 -6.09	23.96 1.16 -3.72	32.07 1.35 -8.25	36.75 1.52 -10.75	32.95 1.56 -5.30	29.86 1.54 -1.22	29.51 1.53 -0.65	26.62 1.41 0.00	26.02 1.43 0.00	25.93 1.41 -0.27	25.28 1.39 0.00	25.50 1.33 -0.76	28.14 1.49 0.00	43.74 1.86 -7.47	33.61 1.67 -1.55	32.23 1.44 -4.60	29.26 1.41 -2.61	27.15 1.31 -3.29	25.25 1.20 -3.31	24.39 0.98 -5.19
BOC_GAS_DRP 24189	27.25 0.90 -10.21	23.28 0.90 -6.23	22.89 0.94 -5.21	22.98 0.90 -6.00	23.16 0.92 -6.12	23.89 1.09 -3.73	32.01 1.26 -8.28	36.69 1.42 -10.79	32.89 1.49 -5.32	29.84 1.52 -1.23	29.48 1.50 -0.65	26.59 1.39 0.00	25.97 1.38 0.00	25.90 1.38 -0.27	25.23 1.34 0.00	25.51 1.33 -0.77	28.11 1.46 0.00	43.79 1.82 -7.56	33.60 1.64 -1.57	32.26 1.41 -4.65	29.26 1.39 -2.63	27.14 1.26 -3.32	25.25 1.16 -3.35	24.41 0.95 -5.25
BORALEX_4TH_BRANCH 23824	28.05 1.42 -10.48	23.96 1.42 -6.39	23.54 1.44 -5.35	23.62 1.38 -6.16	23.83 1.42 -6.28	24.62 1.72 -3.83	32.99 2.02 -8.50	37.88 2.33 -11.07	34.05 2.50 -5.46	30.96 2.60 -1.26	30.54 2.54 -0.67	27.57 2.37 0.00	26.93 2.34 0.00	26.83 2.31 -0.27	26.14 2.25 0.00	26.42 2.22 -0.79	29.15 2.50 0.00	45.39 3.20 -7.78	34.83 2.83 -1.62	33.45 2.46 -4.79	30.35 2.40 -2.71	28.14 2.17 -3.42	26.13 1.95 -3.44	25.19 1.57 -5.40
BOWLINE___1 23526	25.06 1.21 -7.71	22.08 1.23 -4.70	21.92 1.24 -3.93	21.80 1.19 -4.53	21.91 1.16 -4.62	23.30 1.43 -2.79	30.40 1.73 -6.20	34.56 2.01 -8.07	32.39 2.32 -3.98	30.56 2.55 -0.92	30.41 2.60 -0.49	27.52 2.32 0.00	26.88 2.29 0.00	26.71 2.26 -0.20	26.07 2.17 0.00	26.21 2.22 -0.57	29.15 2.50 0.00	43.32 3.20 -5.71	34.43 2.86 -1.19	32.20 2.49 -3.52	29.59 2.35 -2.00	27.11 2.03 -2.52	25.19 1.91 -2.54	23.73 1.53 -3.98
BOWLINE___2 23595	25.06 1.21 -7.70	22.07 1.23 -4.70	21.92 1.24 -3.93	21.81 1.21 -4.53	21.90 1.16 -4.62	23.30 1.43 -2.79	30.42 1.75 -6.20	34.58 2.03 -8.07	32.38 2.32 -3.98	30.59 2.58 -0.92	30.41 2.60 -0.49	27.52 2.32 0.00	26.91 2.31 0.00	26.71 2.26 -0.20	26.07 2.17 0.00	26.21 2.22 -0.57	29.15 2.50 0.00	43.35 3.23 -5.71	34.43 2.86 -1.19	32.20 2.49 -3.51	29.61 2.37 -2.00	27.11 2.03 -2.52	25.19 1.91 -2.54	23.73 1.53 -3.98
BROOKHAVEN___DRP 24191	41.39 1.73 -23.53	40.57 1.70 -22.73	40.27 1.71 -21.82	40.27 1.66 -22.54	40.66 1.63 -22.91	41.51 2.12 -20.31	43.46 2.45 -18.54	44.12 2.77 -16.88	46.35 3.21 -17.06	45.41 3.44 -14.87	43.02 3.44 -12.25	42.03 3.02 -13.80	42.05 3.00 -14.46	43.00 2.98 -15.76	43.00 2.89 -16.21	43.88 2.90 -17.58	49.58 3.04 -19.90	66.47 3.82 -28.24	56.06 3.37 -22.30	52.68 2.93 -23.55	49.03 2.83 -20.96	46.29 2.59 -21.14	41.48 2.49 -18.25	39.98 2.04 -19.72
BROOKLYN_NAVY_YARD 23515	25.48 1.42 -7.92	22.43 1.45 -4.83	22.24 1.46 -4.04	22.14 1.42 -4.65	22.22 1.35 -4.75	23.64 1.70 -2.87	30.86 2.02 -6.37	35.12 2.35 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.09 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.15 1.84 -4.09
BROOKLYN___ARMY_DRP 323595	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09

BROOME_2_LFGE 323671	19.17 0.42 -2.61	18.17 0.44 -1.59	18.53 0.45 -1.33	18.04 0.43 -1.53	18.14 0.45 -1.56	20.56 0.53 -0.95	25.17 0.58 -2.11	27.99 0.76 -2.75	28.12 0.68 -1.36	28.14 0.73 -0.31	28.23 0.74 -0.17	25.91 0.70 0.00	25.26 0.66 0.00	24.98 0.66 -0.07	24.49 0.60 0.00	24.23 0.63 -0.20	27.42 0.77 0.00	37.17 0.82 -1.93	31.58 0.79 -0.40	28.09 0.71 -1.19	26.70 0.78 -0.68	24.06 0.65 -0.85	22.16 0.56 -0.86	20.06 0.49 -1.34
BROOME__LFGE 323600	19.17 0.42 -2.61	18.17 0.44 -1.59	18.53 0.45 -1.33	18.04 0.43 -1.53	18.14 0.45 -1.56	20.56 0.53 -0.95	25.17 0.58 -2.11	27.99 0.76 -2.75	28.12 0.68 -1.36	28.14 0.73 -0.31	28.23 0.74 -0.17	25.91 0.70 0.00	25.26 0.66 0.00	24.98 0.66 -0.07	24.49 0.60 0.00	24.23 0.63 -0.20	27.42 0.77 0.00	37.17 0.82 -1.93	31.58 0.79 -0.40	28.09 0.71 -1.19	26.70 0.78 -0.68	24.06 0.65 -0.85	22.16 0.56 -0.86	20.06 0.49 -1.34
BURROWS__LYONSDAL 23803	16.53 0.39 0.00	16.50 0.35 0.00	17.13 0.39 0.00	16.37 0.29 0.00	16.43 0.31 0.00	19.46 0.38 0.00	23.05 0.58 0.00	25.16 0.68 0.00	26.86 0.78 0.00	27.88 0.79 0.00	28.20 0.87 0.00	25.96 0.76 0.00	25.38 0.79 0.00	24.91 0.66 0.00	24.54 0.65 0.00	23.99 0.59 0.00	27.37 0.72 0.00	35.48 1.07 0.00	31.30 0.91 0.00	26.88 0.68 0.00	25.85 0.60 0.00	23.08 0.52 0.00	21.18 0.44 0.00	18.57 0.35 0.00
CAITHNESS_CC_1 323624	41.35 1.68 -23.53	40.52 1.65 -22.73	40.22 1.66 -21.82	40.22 1.61 -22.54	40.62 1.58 -22.91	41.45 2.06 -20.31	43.37 2.36 -18.54	44.05 2.69 -16.88	46.24 3.10 -17.06	45.30 3.33 -14.87	42.91 3.33 -12.25	41.95 2.95 -13.80	41.98 2.93 -14.46	42.90 2.88 -15.76	42.93 2.82 -16.21	43.79 2.81 -17.58	49.48 2.93 -19.90	66.33 3.68 -28.24	55.91 3.22 -22.30	52.55 2.80 -23.55	48.93 2.73 -20.96	46.18 2.48 -21.14	41.40 2.40 -18.25	39.92 1.99 -19.72
CALPINE BETH_PAGE_GT4 24209	41.15 1.48 -23.53	40.36 1.48 -22.73	40.07 1.51 -21.82	40.06 1.45 -22.54	40.46 1.42 -22.91	41.22 1.83 -20.31	43.14 2.14 -18.54	43.81 2.45 -16.88	45.96 2.82 -17.06	45.03 3.06 -14.87	42.78 3.20 -12.25	41.88 2.87 -13.80	41.90 2.85 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.43 2.88 -19.90	66.26 3.61 -28.24	55.85 3.16 -22.30	52.52 2.78 -23.55	48.88 2.67 -20.96	46.11 2.41 -21.14	41.33 2.34 -18.25	39.85 1.91 -19.72
CALPINE_BETH_PAGE_GT_4 323586	41.15 1.48 -23.53	40.36 1.48 -22.73	40.07 1.51 -21.82	40.06 1.45 -22.54	40.46 1.42 -22.91	41.22 1.83 -20.31	43.14 2.14 -18.54	43.81 2.45 -16.88	45.96 2.82 -17.06	45.03 3.06 -14.87	42.78 3.20 -12.25	41.88 2.87 -13.80	41.90 2.85 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.43 2.88 -19.90	66.26 3.61 -28.24	55.85 3.16 -22.30	52.52 2.78 -23.55	48.88 2.67 -20.96	46.11 2.41 -21.14	41.33 2.34 -18.25	39.85 1.91 -19.72
CALPINE_BP_GT1 23823	41.15 1.48 -23.53	40.36 1.48 -22.73	40.07 1.51 -21.82	40.06 1.45 -22.54	40.46 1.42 -22.91	41.22 1.83 -20.31	43.14 2.14 -18.54	43.81 2.45 -16.88	45.96 2.82 -17.06	45.03 3.06 -14.87	42.78 3.20 -12.25	41.88 2.87 -13.80	41.90 2.85 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.43 2.88 -19.90	66.26 3.61 -28.24	55.85 3.16 -22.30	52.52 2.78 -23.55	48.88 2.67 -20.96	46.11 2.41 -21.14	41.33 2.34 -18.25	39.85 1.91 -19.72
CALSPAN__DRP 24200	17.49 -0.03 -1.38	17.00 0.02 -0.84	17.43 -0.02 -0.70	16.95 0.06 -0.81	17.01 0.06 -0.83	19.71 0.13 -0.50	23.34 -0.25 -1.12	26.18 0.24 -1.46	26.57 -0.24 -0.72	27.04 -0.22 -0.17	27.03 -0.38 -0.09	25.13 -0.08 0.00	24.33 -0.27 0.00	24.19 -0.10 -0.04	23.68 -0.22 0.00	23.37 -0.14 -0.10	26.54 -0.11 0.00	34.71 -0.72 -1.02	30.18 -0.43 -0.21	26.56 -0.26 -0.63	25.42 -0.18 -0.36	22.98 -0.02 -0.45	21.01 -0.19 -0.45	18.77 -0.16 -0.71
CANDIGU_WT_PWR 323617	18.28 0.34 -1.80	17.62 0.37 -1.10	18.03 0.37 -0.92	17.52 0.39 -1.06	17.62 0.42 -1.08	20.25 0.52 -0.65	24.49 0.52 -1.50	27.29 0.86 -1.96	27.62 0.57 -0.97	27.94 0.62 -0.22	28.02 0.57 -0.12	25.86 0.65 0.00	25.11 0.52 0.00	24.86 0.56 -0.05	24.37 0.48 0.00	24.08 0.54 -0.14	27.26 0.61 0.00	36.09 0.34 -1.33	31.15 0.48 -0.28	27.51 0.50 -0.82	26.34 0.63 -0.47	23.71 0.56 -0.59	21.73 0.39 -0.59	19.49 0.35 -0.93
CARR STREET_E_SYR 24060	16.87 0.00 -0.73	16.59 0.00 -0.44	17.12 0.00 -0.37	16.50 0.00 -0.43	16.58 0.02 -0.43	19.36 0.02 -0.26	23.05 0.00 -0.58	25.24 0.00 -0.76	26.38 -0.08 -0.38	27.10 -0.08 -0.09	27.32 -0.05 -0.05	25.15 -0.05 0.00	24.55 -0.05 0.00	24.20 -0.07 -0.02	23.80 -0.10 0.00	23.39 -0.07 -0.05	26.62 -0.03 0.00	34.85 -0.10 -0.54	30.41 -0.09 -0.11	26.45 -0.08 -0.33	25.40 -0.03 -0.19	22.70 -0.09 -0.24	20.90 -0.08 -0.24	18.61 0.02 -0.37
CARTHAGE__PAPER 23857	16.58 0.18 -0.26	16.44 0.13 -0.16	17.05 0.17 -0.13	16.26 0.03 -0.15	16.33 0.05 -0.16	19.25 0.08 -0.09	22.99 0.31 -0.21	25.02 0.27 -0.27	26.61 0.39 -0.14	27.45 0.33 -0.03	27.81 0.46 -0.02	25.51 0.30 0.00	24.94 0.34 0.00	24.48 0.22 -0.01	24.13 0.24 0.00	23.59 0.17 -0.02	26.94 0.29 0.00	35.31 0.69 -0.21	31.04 0.61 -0.04	26.69 0.37 -0.13	25.63 0.33 -0.07	22.91 0.27 -0.08	21.03 0.21 -0.09	18.46 0.11 -0.13
CASSADAGA_WT_PWR 323784	18.20 0.61 -1.45	17.66 0.63 -0.88	18.09 0.60 -0.74	17.58 0.66 -0.85	17.68 0.69 -0.87	20.52 0.92 -0.52	24.43 0.79 -1.18	27.21 1.20 -1.53	27.60 0.76 -0.76	28.11 0.84 -0.17	28.08 0.65 -0.09	26.06 0.86 0.00	25.26 0.66 0.00	25.12 0.83 -0.04	24.56 0.67 0.00	24.22 0.70 -0.11	27.61 0.96 0.00	36.03 0.55 -1.07	31.34 0.73 -0.22	27.77 0.92 -0.66	26.65 1.04 -0.37	24.02 0.99 -0.47	21.92 0.71 -0.48	19.55 0.58 -0.74
CE_DUNWOOD__DRP 24194	25.38 1.34 -7.90	22.33 1.36 -4.82	22.15 1.37 -4.03	22.06 1.33 -4.65	22.15 1.29 -4.74	23.52 1.58 -2.86	30.74 1.91 -6.36	34.99 2.23 -8.28	32.72 2.56 -4.08	30.86 2.82 -0.94	30.70 2.87 -0.50	27.75 2.54 0.00	27.13 2.53 0.00	26.96 2.50 -0.20	26.28 2.39 0.00	26.45 2.46 -0.59	29.42 2.77 0.00	43.84 3.58 -5.86	34.74 3.13 -1.22	32.55 2.75 -3.61	29.87 2.58 -2.05	27.38 2.23 -2.59	25.44 2.09 -2.61	24.00 1.69 -4.08
CE_MILLWOOD__DRP 24193	25.31 1.29 -7.88	22.28 1.32 -4.81	22.09 1.32 -4.02	22.00 1.29 -4.63	22.09 1.24 -4.72	23.46 1.53 -2.85	30.67 1.86 -6.34	34.89 2.15 -8.26	32.63 2.48 -4.07	30.77 2.74 -0.94	30.62 2.79 -0.50	27.68 2.47 0.00	27.06 2.46 0.00	26.86 2.40 -0.20	26.21 2.32 0.00	26.38 2.39 -0.59	29.31 2.66 0.00	43.69 3.44 -5.84	34.64 3.04 -1.21	32.43 2.64 -3.59	29.78 2.50 -2.04	27.30 2.17 -2.58	25.35 2.01 -2.60	23.91 1.62 -4.07
CE_NYC2_DRP 24202	25.56 1.50 -7.92	22.51 1.53 -4.83	22.33 1.54 -4.04	22.22 1.50 -4.65	22.30 1.43 -4.75	23.70 1.75 -2.87	30.84 2.00 -6.37	35.10 2.33 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.68 3.04 0.00	44.20 3.92 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.07 2.78 -2.05	27.54 2.39 -2.59	25.69 2.34 -2.61	24.20 1.89 -4.09



CE_NYC_DRP 24195	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.18 1.45 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.90 2.07 -6.37	35.17 2.40 -8.29	32.99 2.82 -4.09	31.15 3.11 -0.94	30.97 3.14 -0.50	28.00 2.80 0.00	27.40 2.80 0.00	27.22 2.76 -0.20	26.57 2.68 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.07 3.46 -1.22	32.84 3.04 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
CHAFFEE___LFGE 323603	17.66 0.10 -1.43	17.16 0.15 -0.87	17.59 0.12 -0.73	17.09 0.18 -0.84	17.17 0.19 -0.85	19.88 0.29 -0.52	23.59 -0.04 -1.16	26.51 0.51 -1.51	26.86 0.03 -0.75	27.35 0.08 -0.17	27.31 -0.11 -0.09	25.36 0.15 0.00	24.57 -0.02 0.00	24.41 0.12 -0.04	23.90 0.00 0.00	23.61 0.09 -0.11	26.84 0.19 0.00	35.12 -0.34 -1.06	30.52 -0.09 -0.22	26.85 0.00 -0.65	25.69 0.08 -0.37	23.18 0.16 -0.47	21.17 -0.04 -0.47	18.92 -0.04 -0.74
CHATEAUG_WT_PWR 323614	15.80 -0.34 0.00	15.79 -0.36 0.00	16.38 -0.37 0.00	15.72 -0.35 0.00	15.75 -0.37 0.00	18.62 -0.46 0.00	22.11 -0.36 0.00	24.01 -0.47 0.00	25.72 -0.37 0.00	26.63 -0.46 0.00	26.81 -0.52 0.00	24.80 -0.40 0.00	24.15 -0.44 0.00	23.87 -0.39 0.00	23.63 -0.26 0.00	23.01 -0.40 0.00	26.19 -0.45 0.00	34.00 -0.41 0.00	29.93 -0.46 0.00	25.77 -0.42 0.00	24.76 -0.48 0.00	22.15 -0.41 0.00	20.33 -0.41 0.00	17.78 -0.44 0.00
CHAT_HIGH_FALL_HYD 323578	15.77 -0.37 0.00	15.75 -0.40 0.00	16.33 -0.42 0.00	15.67 -0.40 0.00	15.70 -0.42 0.00	18.56 -0.51 0.00	22.07 -0.40 0.00	23.97 -0.52 0.00	25.66 -0.42 0.00	26.55 -0.54 0.00	26.75 -0.58 0.00	24.75 -0.45 0.00	24.10 -0.49 0.00	23.82 -0.44 0.00	23.58 -0.31 0.00	22.96 -0.45 0.00	26.14 -0.51 0.00	33.96 -0.45 0.00	29.90 -0.49 0.00	25.75 -0.45 0.00	24.71 -0.53 0.00	22.11 -0.45 0.00	20.28 -0.46 0.00	17.75 -0.47 0.00
CHAUTAUQUA___LFGE 323629	17.96 0.40 -1.42	17.45 0.44 -0.87	17.89 0.42 -0.72	17.39 0.48 -0.84	17.48 0.50 -0.85	20.26 0.67 -0.52	24.08 0.45 -1.16	26.89 0.91 -1.51	27.27 0.44 -0.74	27.78 0.51 -0.17	27.77 0.35 -0.09	25.79 0.58 0.00	24.97 0.37 0.00	24.82 0.53 -0.04	24.28 0.38 0.00	23.96 0.44 -0.11	27.23 0.59 0.00	35.57 0.10 -1.05	30.94 0.33 -0.22	27.31 0.47 -0.65	26.19 0.58 -0.37	23.65 0.63 -0.46	21.58 0.37 -0.47	19.28 0.33 -0.73
CH_MIDHUDSON___DRP 24192	25.88 1.37 -8.37	22.64 1.39 -5.10	22.42 1.41 -4.27	22.35 1.35 -4.92	22.46 1.32 -5.02	23.67 1.60 -2.99	31.12 2.00 -6.65	35.44 2.30 -8.66	32.96 2.61 -4.27	30.90 2.82 -0.99	30.75 2.90 -0.52	27.75 2.54 0.00	27.11 2.51 0.00	26.94 2.48 -0.21	26.26 2.37 0.00	26.43 2.41 -0.62	29.39 2.75 0.00	44.25 3.65 -6.20	34.87 3.19 -1.29	32.76 2.75 -3.82	29.97 2.55 -2.18	27.54 2.23 -2.75	25.59 2.07 -2.78	24.23 1.66 -4.35
CH_MISC_IPPS 23765	25.63 1.39 -8.11	22.50 1.40 -4.94	22.30 1.42 -4.14	22.21 1.37 -4.77	22.31 1.32 -4.86	23.61 1.62 -2.92	30.99 2.04 -6.48	35.29 2.37 -8.44	32.90 2.66 -4.16	30.96 2.90 -0.96	30.82 2.98 -0.51	27.80 2.60 0.00	27.15 2.56 0.00	26.99 2.52 -0.21	26.31 2.41 0.00	26.44 2.43 -0.60	29.47 2.82 0.00	44.20 3.79 -6.00	34.95 3.31 -1.25	32.72 2.83 -3.70	30.00 2.65 -2.11	27.52 2.30 -2.66	25.54 2.12 -2.68	24.12 1.69 -4.20
CH_RES_BVR_FALLS 23983	15.57 -0.10 0.48	15.76 -0.10 0.29	16.40 -0.10 0.24	15.70 -0.10 0.28	15.74 -0.10 0.29	18.79 -0.11 0.17	21.96 -0.13 0.38	23.84 -0.15 0.49	25.68 -0.16 0.24	26.88 -0.16 0.06	27.14 -0.16 0.03	25.05 -0.15 0.00	24.45 -0.15 0.00	24.10 -0.14 0.01	23.78 -0.12 0.00	23.23 -0.14 0.04	26.49 -0.16 0.00	33.85 -0.21 0.35	30.13 -0.18 0.07	25.82 -0.16 0.22	24.97 -0.15 0.12	22.27 -0.13 0.16	20.46 -0.12 0.16	17.86 -0.11 0.25
CH_RES_NIAGARA 23895	16.61 -0.81 -1.27	16.18 -0.74 -0.78	16.59 -0.80 -0.65	16.13 -0.69 -0.75	16.19 -0.69 -0.76	18.74 -0.80 -0.46	22.04 -1.46 -1.03	24.70 -1.13 -1.34	25.02 -1.72 -0.66	25.46 -1.79 -0.15	25.42 -1.99 -0.08	23.67 -1.54 0.00	22.92 -1.67 0.00	22.83 -1.45 -0.03	22.34 -1.55 0.00	22.07 -1.43 -0.10	24.97 -1.68 0.00	32.67 -2.68 -0.94	28.43 -2.16 -0.20	24.99 -1.78 -0.58	23.93 -1.64 -0.33	21.73 -1.24 -0.42	19.87 -1.29 -0.42	17.78 -1.09 -0.66
CH_RES_SYRACUSE 23985	17.01 0.06 -0.81	16.71 0.06 -0.49	17.23 0.07 -0.41	16.62 0.06 -0.47	16.69 0.08 -0.48	19.47 0.10 -0.29	23.21 0.09 -0.65	25.43 0.10 -0.85	26.53 0.03 -0.42	27.22 0.03 -0.10	27.46 0.08 -0.05	25.28 0.08 0.00	24.65 0.05 0.00	24.32 0.05 -0.02	23.90 0.00 0.00	23.49 0.02 -0.06	26.73 0.08 0.00	35.08 0.07 -0.60	30.57 0.06 -0.12	26.62 0.05 -0.37	25.55 0.10 -0.21	22.84 0.02 -0.26	21.01 0.00 -0.27	18.73 0.09 -0.42
CLINTON_WT_PWR 323605	15.80 -0.34 0.00	15.79 -0.36 0.00	16.38 -0.37 0.00	15.72 -0.35 0.00	15.75 -0.37 0.00	18.62 -0.46 0.00	22.11 -0.36 0.00	24.01 -0.47 0.00	25.72 -0.37 0.00	26.63 -0.46 0.00	26.81 -0.52 0.00	24.80 -0.40 0.00	24.15 -0.44 0.00	23.87 -0.39 0.00	23.63 -0.26 0.00	23.01 -0.40 0.00	26.19 -0.45 0.00	34.00 -0.41 0.00	29.93 -0.46 0.00	25.77 -0.42 0.00	24.76 -0.48 0.00	22.15 -0.41 0.00	20.33 -0.41 0.00	17.78 -0.44 0.00
CLINTON___LFGE 323618	16.04 -0.10 0.00	16.02 -0.13 0.00	16.60 -0.15 0.00	15.95 -0.13 0.00	15.96 -0.16 0.00	18.89 -0.19 0.00	22.51 0.05 0.00	24.43 -0.05 0.00	26.19 0.10 0.00	27.07 -0.03 0.00	27.25 -0.08 0.00	25.26 0.05 0.00	24.55 -0.05 0.00	24.30 0.05 0.00	24.09 0.19 0.00	23.41 0.00 0.00	26.67 0.03 0.00	34.65 0.24 0.00	30.51 0.12 0.00	26.25 0.05 0.00	25.16 -0.08 0.00	22.49 -0.07 0.00	20.60 -0.14 0.00	18.00 -0.22 0.00
COLONIE_LFGE___ 323577	28.11 1.24 -10.72	23.91 1.23 -6.54	23.47 1.26 -5.47	23.59 1.21 -6.30	23.78 1.22 -6.43	24.48 1.49 -3.92	32.90 1.73 -8.70	37.80 1.98 -11.34	33.76 2.09 -5.59	30.53 2.14 -1.29	30.15 2.13 -0.68	27.17 1.97 0.00	26.52 1.92 0.00	26.48 1.94 -0.28	25.78 1.89 0.00	26.04 1.83 -0.81	28.73 2.08 0.00	45.09 2.72 -7.96	34.41 2.37 -1.65	33.14 2.04 -4.90	30.05 2.04 -2.77	27.90 1.85 -3.49	25.90 1.64 -3.52	25.05 1.31 -5.52
COPENHAGEN_WT_PWR 323753	16.65 0.16 -0.35	16.48 0.11 -0.21	17.07 0.15 -0.18	16.31 0.03 -0.21	16.38 0.05 -0.21	19.32 0.12 -0.13	23.04 0.29 -0.28	25.14 0.29 -0.37	26.63 0.36 -0.18	27.46 0.33 -0.04	27.82 0.46 -0.02	25.56 0.35 0.00	25.01 0.42 0.00	24.56 0.29 -0.01	24.18 0.29 0.00	23.69 0.26 -0.03	27.05 0.40 0.00	35.44 0.76 -0.27	31.09 0.64 -0.06	26.78 0.42 -0.17	25.73 0.40 -0.09	22.99 0.32 -0.11	21.10 0.25 -0.11	18.56 0.16 -0.18
CORNELL_____ 23752	18.47 0.50 -1.82	17.75 0.48 -1.11	18.20 0.52 -0.93	17.63 0.48 -1.07	17.73 0.52 -1.09	20.37 0.63 -0.66	24.69 0.74 -1.48	27.34 0.93 -1.93	27.95 0.91 -0.95	28.26 0.95 -0.22	28.43 0.98 -0.12	26.11 0.91 0.00	25.48 0.88 0.00	25.08 0.78 -0.05	24.61 0.72 0.00	24.31 0.77 -0.14	27.66 1.01 0.00	36.97 1.20 -1.35	31.73 1.06 -0.28	27.97 0.94 -0.83	26.67 0.96 -0.47	23.92 0.77 -0.60	21.98 0.64 -0.60	19.74 0.58 -0.94

COXSACKIE___GT 23611	26.35 1.52 -8.69	22.95 1.50 -5.30	22.70 1.52 -4.43	22.66 1.48 -5.11	22.82 1.48 -5.21	23.99 1.77 -3.14	31.74 2.29 -6.98	36.22 2.64 -9.09	33.33 2.76 -4.48	30.97 2.84 -1.03	30.86 2.98 -0.55	27.65 2.44 0.00	26.93 2.34 0.00	26.83 2.35 -0.22	26.19 2.29 0.00	26.30 2.25 -0.65	29.37 2.72 0.00	44.93 4.09 -6.42	35.19 3.46 -1.33	33.01 2.86 -3.95	30.14 2.65 -2.25	27.70 2.30 -2.84	25.68 2.07 -2.86	24.36 1.66 -4.48
CPV_VALLEY___CC1 323721	24.02 0.95 -6.93	21.34 0.97 -4.22	21.27 0.99 -3.53	21.10 0.95 -4.07	21.19 0.92 -4.15	22.71 1.13 -2.51	29.41 1.37 -5.57	33.33 1.59 -7.26	31.49 1.83 -3.58	29.93 2.01 -0.83	29.82 2.05 -0.44	27.04 1.84 0.00	26.42 1.82 0.00	26.23 1.79 -0.18	25.62 1.72 0.00	25.68 1.76 -0.52	28.62 1.97 0.00	42.09 2.55 -5.13	33.70 2.25 -1.07	31.32 1.97 -3.16	28.88 1.84 -1.80	26.45 1.62 -2.27	24.54 1.51 -2.28	23.00 1.20 -3.58
CPV_VALLEY___CC2 323722	24.02 0.95 -6.93	21.34 0.97 -4.22	21.27 0.99 -3.53	21.10 0.95 -4.07	21.19 0.92 -4.15	22.71 1.13 -2.51	29.41 1.37 -5.57	33.33 1.59 -7.26	31.49 1.83 -3.58	29.93 2.01 -0.83	29.82 2.05 -0.44	27.04 1.84 0.00	26.42 1.82 0.00	26.23 1.79 -0.18	25.62 1.72 0.00	25.68 1.76 -0.52	28.62 1.97 0.00	42.09 2.55 -5.13	33.70 2.25 -1.07	31.32 1.97 -3.16	28.88 1.84 -1.80	26.45 1.62 -2.27	24.54 1.51 -2.28	23.00 1.20 -3.58
CRESCENT___HYD 24018	28.11 1.24 -10.72	23.91 1.23 -6.54	23.47 1.26 -5.47	23.59 1.21 -6.30	23.78 1.22 -6.43	24.48 1.49 -3.92	32.90 1.73 -8.70	37.80 1.98 -11.34	33.76 2.09 -5.59	30.53 2.14 -1.29	30.15 2.13 -0.68	27.17 1.97 0.00	26.52 1.92 0.00	26.48 1.94 -0.28	25.78 1.89 0.00	26.04 1.83 -0.81	28.73 2.08 0.00	45.09 2.72 -7.96	34.41 2.37 -1.65	33.14 2.04 -4.90	30.05 2.04 -2.77	27.90 1.85 -3.49	25.90 1.64 -3.52	25.05 1.31 -5.52
CRICKET___VALLEY_CC1 323756	25.82 1.31 -8.37	22.58 1.32 -5.10	22.36 1.34 -4.27	22.28 1.29 -4.92	22.41 1.27 -5.02	23.65 1.54 -3.03	31.05 1.84 -6.74	35.38 2.13 -8.77	32.81 2.40 -4.33	30.70 2.60 -1.00	30.46 2.60 -0.53	27.57 2.37 0.00	26.93 2.34 0.00	26.78 2.31 -0.22	26.12 2.22 0.00	26.30 2.27 -0.62	29.15 2.50 0.00	43.78 3.16 -6.20	34.47 2.79 -1.29	32.45 2.44 -3.82	29.71 2.30 -2.17	27.35 2.05 -2.74	25.45 1.95 -2.76	24.11 1.57 -4.32
CRICKET___VALLEY_CC2 323757	25.82 1.31 -8.37	22.58 1.32 -5.10	22.36 1.34 -4.27	22.28 1.29 -4.92	22.41 1.27 -5.02	23.65 1.54 -3.03	31.05 1.84 -6.74	35.38 2.13 -8.77	32.81 2.40 -4.33	30.70 2.60 -1.00	30.46 2.60 -0.53	27.57 2.37 0.00	26.93 2.34 0.00	26.78 2.31 -0.22	26.12 2.22 0.00	26.30 2.27 -0.62	29.15 2.50 0.00	43.78 3.16 -6.20	34.47 2.79 -1.29	32.45 2.44 -3.82	29.71 2.30 -2.17	27.35 2.05 -2.74	25.45 1.95 -2.76	24.11 1.57 -4.32
CRICKET___VALLEY_CC3 323758	25.82 1.31 -8.37	22.58 1.32 -5.10	22.36 1.34 -4.27	22.28 1.29 -4.92	22.41 1.27 -5.02	23.65 1.54 -3.03	31.05 1.84 -6.74	35.38 2.13 -8.77	32.81 2.40 -4.33	30.70 2.60 -1.00	30.46 2.60 -0.53	27.57 2.37 0.00	26.93 2.34 0.00	26.78 2.31 -0.22	26.12 2.22 0.00	26.30 2.27 -0.62	29.15 2.50 0.00	43.78 3.16 -6.20	34.47 2.79 -1.29	32.45 2.44 -3.82	29.71 2.30 -2.17	27.35 2.05 -2.74	25.45 1.95 -2.76	24.11 1.57 -4.32
CRUCIBLE_METL_DRP 24180	17.01 0.06 -0.81	16.71 0.06 -0.49	17.23 0.07 -0.41	16.62 0.06 -0.47	16.69 0.08 -0.48	19.47 0.10 -0.29	23.21 0.09 -0.65	25.43 0.10 -0.85	26.53 0.03 -0.42	27.22 0.03 -0.10	27.46 0.08 -0.05	25.28 0.08 0.00	24.65 0.05 0.00	24.32 0.05 -0.02	23.90 0.00 0.00	23.49 0.02 -0.06	26.73 0.08 0.00	35.08 0.07 -0.60	30.57 0.06 -0.12	26.62 0.05 -0.37	25.55 0.10 -0.21	22.84 0.02 -0.26	21.01 0.00 -0.27	18.73 0.09 -0.42
DAHOWA___HYDRO 323763	28.54 1.44 -10.96	24.24 1.40 -6.68	23.76 1.42 -5.59	23.90 1.38 -6.44	24.11 1.42 -6.57	24.80 1.72 -4.00	33.38 2.02 -8.89	38.43 2.37 -11.58	34.30 2.50 -5.71	31.01 2.60 -1.32	30.68 2.65 -0.70	27.57 2.37 0.00	26.91 2.31 0.00	26.87 2.33 -0.29	26.19 2.29 0.00	26.41 2.18 -0.82	29.23 2.58 0.00	46.05 3.51 -8.13	35.09 3.01 -1.69	33.77 2.57 -5.01	30.70 2.62 -2.83	28.40 2.28 -3.57	26.25 1.91 -3.60	25.35 1.49 -5.64
DANC___LFGE 323619	16.64 0.05 -0.45	16.44 0.02 -0.28	17.01 0.03 -0.23	16.31 -0.03 -0.27	16.38 -0.02 -0.27	19.24 0.00 -0.16	22.92 0.09 -0.36	25.03 0.07 -0.47	26.37 0.05 -0.23	27.18 0.03 -0.05	27.47 0.11 -0.03	25.28 0.08 0.00	24.72 0.12 0.00	24.29 0.02 -0.01	23.92 0.02 0.00	23.46 0.02 -0.03	26.73 0.08 0.00	35.00 0.24 -0.35	30.64 0.18 -0.07	26.49 0.08 -0.21	25.48 0.13 -0.12	22.77 0.07 -0.15	20.93 0.04 -0.15	18.49 0.04 -0.23
DANSKAMMER___1 23586	25.63 1.39 -8.11	22.50 1.40 -4.94	22.30 1.42 -4.14	22.21 1.37 -4.77	22.31 1.32 -4.86	23.61 1.62 -2.92	30.99 2.04 -6.48	35.29 2.37 -8.44	32.90 2.66 -4.16	30.96 2.90 -0.96	30.82 2.98 -0.51	27.80 2.60 0.00	27.15 2.56 0.00	26.99 2.52 -0.21	26.31 2.41 0.00	26.44 2.43 -0.60	29.47 2.82 0.00	44.20 3.79 -6.00	34.95 3.31 -1.25	32.72 2.83 -3.70	30.00 2.65 -2.11	27.52 2.30 -2.66	25.54 2.12 -2.68	24.12 1.69 -4.20
DANSKAMMER___2 23589	25.63 1.39 -8.11	22.50 1.40 -4.94	22.30 1.42 -4.14	22.21 1.37 -4.77	22.31 1.32 -4.86	23.61 1.62 -2.92	30.99 2.04 -6.48	35.29 2.37 -8.44	32.90 2.66 -4.16	30.96 2.90 -0.96	30.82 2.98 -0.51	27.80 2.60 0.00	27.15 2.56 0.00	26.99 2.52 -0.21	26.31 2.41 0.00	26.44 2.43 -0.60	29.47 2.82 0.00	44.20 3.79 -6.00	34.95 3.31 -1.25	32.72 2.83 -3.70	30.00 2.65 -2.11	27.52 2.30 -2.66	25.54 2.12 -2.68	24.12 1.69 -4.20
DANSKAMMER___3 23590	25.63 1.39 -8.11	22.50 1.40 -4.94	22.30 1.42 -4.14	22.21 1.37 -4.77	22.31 1.32 -4.86	23.61 1.62 -2.92	30.99 2.04 -6.48	35.29 2.37 -8.44	32.90 2.66 -4.16	30.96 2.90 -0.96	30.82 2.98 -0.51	27.80 2.60 0.00	27.15 2.56 0.00	26.99 2.52 -0.21	26.31 2.41 0.00	26.44 2.43 -0.60	29.47 2.82 0.00	44.20 3.79 -6.00	34.95 3.31 -1.25	32.72 2.83 -3.70	30.00 2.65 -2.11	27.52 2.30 -2.66	25.54 2.12 -2.68	24.12 1.69 -4.20
DANSKAMMER___4 23591	25.63 1.39 -8.11	22.50 1.40 -4.94	22.30 1.42 -4.14	22.21 1.37 -4.77	22.31 1.32 -4.86	23.61 1.62 -2.92	30.99 2.04 -6.48	35.29 2.37 -8.44	32.90 2.66 -4.16	30.96 2.90 -0.96	30.82 2.98 -0.51	27.80 2.60 0.00	27.15 2.56 0.00	26.99 2.52 -0.21	26.31 2.41 0.00	26.44 2.43 -0.60	29.47 2.82 0.00	44.20 3.79 -6.00	34.95 3.31 -1.25	32.72 2.83 -3.70	30.00 2.65 -2.11	27.52 2.30 -2.66	25.54 2.12 -2.68	24.12 1.69 -4.20
DANSKAMMER___DIESEL 23592	25.63 1.39 -8.11	22.50 1.40 -4.94	22.30 1.42 -4.14	22.21 1.37 -4.77	22.31 1.32 -4.86	23.61 1.62 -2.92	30.99 2.04 -6.48	35.29 2.37 -8.44	32.90 2.66 -4.16	30.96 2.90 -0.96	30.82 2.98 -0.51	27.80 2.60 0.00	27.15 2.56 0.00	26.99 2.52 -0.21	26.31 2.41 0.00	26.44 2.43 -0.60	29.47 2.82 0.00	44.20 3.79 -6.00	34.95 3.31 -1.25	32.72 2.83 -3.70	30.00 2.65 -2.11	27.52 2.30 -2.66	25.54 2.12 -2.68	24.12 1.69 -4.20

DASHVILLE___HYD 23610	25.44 1.15 -8.15	22.27 1.15 -4.97	22.08 1.17 -4.16	21.99 1.12 -4.79	22.11 1.10 -4.89	23.35 1.33 -2.94	30.69 1.69 -6.54	34.93 1.93 -8.51	32.44 2.16 -4.20	30.45 2.38 -0.97	30.30 2.46 -0.51	27.32 2.12 0.00	26.69 2.09 0.00	26.50 2.04 -0.21	25.85 1.96 0.00	26.02 2.01 -0.61	28.94 2.29 0.00	43.57 3.13 -6.03	34.38 2.74 -1.25	32.24 2.33 -3.71	29.53 2.17 -2.12	27.12 1.89 -2.67	25.19 1.76 -2.69	23.84 1.40 -4.21
DELAWARE___LFGE 323621	20.36 0.73 -3.49	19.00 0.73 -2.13	19.30 0.77 -1.78	18.83 0.71 -2.05	18.92 0.71 -2.09	21.18 0.84 -1.27	26.30 1.01 -2.82	29.38 1.22 -3.67	29.22 1.33 -1.81	28.95 1.44 -0.42	29.03 1.47 -0.22	26.52 1.31 0.00	25.90 1.30 0.00	25.58 1.24 -0.09	25.07 1.17 0.00	24.86 1.19 -0.26	28.03 1.38 0.00	38.78 1.79 -2.59	32.54 1.61 -0.54	29.15 1.36 -1.59	27.46 1.31 -0.90	24.82 1.13 -1.14	22.90 1.02 -1.15	20.84 0.82 -1.80
DOGLEVILLE___HYD 23807	17.15 1.21 0.21	17.22 1.19 0.13	17.85 1.21 0.10	17.10 1.14 0.12	17.13 1.13 0.12	20.36 1.35 0.07	23.88 1.57 0.16	26.05 1.79 0.21	27.88 1.90 0.10	29.08 2.01 0.02	29.34 2.02 0.01	27.04 1.84 0.00	26.39 1.79 0.00	25.95 1.70 0.01	25.52 1.63 0.00	24.96 1.57 0.02	28.41 1.76 0.00	36.46 2.20 0.15	32.36 2.01 0.03	27.86 1.76 0.09	26.95 1.77 0.05	24.07 1.58 0.07	22.12 1.45 0.07	19.39 1.28 0.11
DUNKIRK___1 23563	17.93 0.37 -1.42	17.42 0.40 -0.87	17.86 0.39 -0.72	17.34 0.43 -0.83	17.43 0.45 -0.85	20.20 0.61 -0.52	24.01 0.38 -1.16	26.82 0.83 -1.51	27.22 0.39 -0.74	27.70 0.43 -0.17	27.69 0.27 -0.09	25.71 0.50 0.00	24.91 0.32 0.00	24.75 0.46 -0.04	24.23 0.33 0.00	23.89 0.37 -0.11	27.15 0.51 0.00	35.50 0.03 -1.05	30.88 0.27 -0.22	27.24 0.39 -0.65	26.14 0.53 -0.37	23.58 0.56 -0.46	21.54 0.33 -0.47	19.24 0.29 -0.73
DUNKIRK___2 23564	17.93 0.37 -1.42	17.42 0.40 -0.87	17.86 0.39 -0.72	17.34 0.43 -0.83	17.43 0.45 -0.85	20.20 0.61 -0.52	24.01 0.38 -1.16	26.82 0.83 -1.51	27.22 0.39 -0.74	27.70 0.43 -0.17	27.69 0.27 -0.09	25.71 0.50 0.00	24.91 0.32 0.00	24.75 0.46 -0.04	24.23 0.33 0.00	23.89 0.37 -0.11	27.15 0.51 0.00	35.50 0.03 -1.05	30.88 0.27 -0.22	27.24 0.39 -0.65	26.14 0.53 -0.37	23.58 0.56 -0.46	21.54 0.33 -0.47	19.24 0.29 -0.73
DUNKIRK___3 23565	17.78 0.23 -1.41	17.27 0.26 -0.86	17.70 0.23 -0.72	17.20 0.29 -0.83	17.28 0.31 -0.85	20.01 0.42 -0.51	23.78 0.16 -1.15	26.59 0.61 -1.50	26.95 0.13 -0.74	27.46 0.19 -0.17	27.45 0.03 -0.09	25.48 0.28 0.00	24.69 0.10 0.00	24.53 0.24 -0.04	24.02 0.12 0.00	23.70 0.19 -0.11	26.91 0.27 0.00	35.18 -0.28 -1.05	30.61 0.00 -0.22	26.97 0.13 -0.64	25.86 0.25 -0.37	23.36 0.34 -0.46	21.35 0.15 -0.47	19.08 0.13 -0.73
DUNKIRK___4 23566	17.78 0.23 -1.41	17.27 0.26 -0.86	17.70 0.23 -0.72	17.20 0.29 -0.83	17.28 0.31 -0.85	20.01 0.42 -0.51	23.78 0.16 -1.15	26.59 0.61 -1.50	26.95 0.13 -0.74	27.46 0.19 -0.17	27.45 0.03 -0.09	25.48 0.28 0.00	24.69 0.10 0.00	24.53 0.24 -0.04	24.02 0.12 0.00	23.70 0.19 -0.11	26.91 0.27 0.00	35.18 -0.28 -1.05	30.61 0.00 -0.22	26.97 0.13 -0.64	25.86 0.25 -0.37	23.36 0.34 -0.46	21.35 0.15 -0.47	19.08 0.13 -0.73
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.46 1.40 -7.92	22.40 1.42 -4.83	22.23 1.44 -4.04	22.13 1.40 -4.65	22.22 1.35 -4.74	23.62 1.68 -2.87	30.86 2.02 -6.37	35.12 2.35 -8.29	32.88 2.71 -4.09	31.02 2.98 -0.94	30.86 3.03 -0.50	27.90 2.70 0.00	27.28 2.68 0.00	27.10 2.64 -0.20	26.43 2.53 0.00	26.59 2.60 -0.59	29.58 2.93 0.00	44.06 3.79 -5.86	34.95 3.34 -1.22	32.71 2.91 -3.61	30.02 2.73 -2.05	27.51 2.37 -2.59	25.55 2.20 -2.61	24.10 1.79 -4.09
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.16 1.21 -7.81	22.14 1.23 -4.76	21.97 1.24 -3.99	21.88 1.21 -4.59	21.97 1.16 -4.68	23.33 1.43 -2.82	30.50 1.77 -6.26	34.69 2.06 -8.15	32.42 2.32 -4.02	30.57 2.55 -0.93	30.42 2.60 -0.49	27.50 2.29 0.00	26.86 2.26 0.00	26.69 2.23 -0.20	26.05 2.15 0.00	26.16 2.18 -0.58	29.13 2.48 0.00	43.50 3.30 -5.79	34.51 2.92 -1.20	32.27 2.52 -3.56	29.64 2.37 -2.03	27.15 2.03 -2.56	25.21 1.89 -2.58	23.80 1.53 -4.04
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.56 1.50 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.22 1.50 -4.65	22.27 1.40 -4.75	23.64 1.70 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.77 2.61 -4.08	30.96 2.93 -0.94	30.80 2.98 -0.49	27.82 2.62 0.01	27.25 2.66 0.01	27.07 2.62 -0.20	26.42 2.53 0.01	26.61 2.62 -0.58	29.55 2.91 0.01	44.02 3.75 -5.86	34.82 3.22 -1.21	32.65 2.86 -3.60	29.94 2.65 -2.05	27.45 2.30 -2.59	25.67 2.32 -2.61	24.19 1.88 -4.09
EAST HAMPTON___GT 23717	42.04 2.37 -23.53	41.18 2.31 -22.73	40.92 2.36 -21.82	40.88 2.27 -22.54	41.29 2.26 -22.91	42.27 2.88 -20.31	44.49 3.48 -18.54	45.37 4.01 -16.88	47.65 4.51 -17.06	46.76 4.80 -14.87	44.44 4.86 -12.25	43.29 4.28 -13.80	43.23 4.18 -14.46	44.16 4.15 -15.76	44.15 4.04 -16.21	45.05 4.07 -17.58	51.10 4.56 -19.90	68.60 5.95 -28.24	57.94 5.26 -22.30	54.25 4.51 -23.55	50.44 4.24 -20.96	47.47 3.77 -21.14	42.39 3.40 -18.25	40.69 2.75 -19.72
EAST RIVER___6 23660	25.46 1.40 -7.92	22.41 1.44 -4.83	22.24 1.46 -4.04	22.13 1.40 -4.65	22.21 1.34 -4.75	23.62 1.68 -2.87	30.83 2.00 -6.37	35.12 2.35 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.07 2.78 -2.05	27.51 2.37 -2.59	25.61 2.26 -2.61	24.13 1.82 -4.09
EAST RIVER___7 23524	25.46 1.40 -7.92	22.41 1.44 -4.83	22.24 1.46 -4.04	22.13 1.40 -4.65	22.21 1.34 -4.75	23.62 1.68 -2.87	30.83 2.00 -6.37	35.12 2.35 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.07 2.78 -2.05	27.51 2.37 -2.59	25.61 2.26 -2.61	24.13 1.82 -4.09
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.38 1.34 -7.90	22.33 1.36 -4.82	22.15 1.37 -4.03	22.06 1.33 -4.65	22.15 1.29 -4.74	23.52 1.58 -2.86	30.74 1.91 -6.36	34.99 2.23 -8.28	32.72 2.56 -4.08	30.86 2.82 -0.94	30.70 2.87 -0.50	27.75 2.54 0.00	27.13 2.53 0.00	26.96 2.50 -0.20	26.28 2.39 0.00	26.45 2.46 -0.59	29.42 2.77 0.00	43.84 3.58 -5.86	34.74 3.13 -1.22	32.55 2.75 -3.61	29.87 2.58 -2.05	27.38 2.23 -2.59	25.44 2.09 -2.61	24.00 1.69 -4.08
EAST_HAMPTON___DIESEL 23722	42.05 2.39 -23.53	41.18 2.31 -22.73	40.92 2.36 -21.82	40.90 2.28 -22.54	41.29 2.26 -22.91	42.27 2.88 -20.31	44.51 3.50 -18.54	45.37 4.01 -16.88	47.68 4.54 -17.06	46.79 4.82 -14.87	44.44 4.86 -12.25	43.32 4.31 -13.80	43.26 4.20 -14.46	44.16 4.15 -15.76	44.17 4.06 -16.21	45.05 4.07 -17.58	51.10 4.56 -19.90	68.60 5.95 -28.24	57.94 5.26 -22.30	54.25 4.51 -23.55	50.44 4.24 -20.96	47.47 3.77 -21.14	42.39 3.40 -18.25	40.70 2.77 -19.72

EAST_RIVER___1 323558	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.18 1.45 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.90 2.07 -6.37	35.17 2.40 -8.29	32.99 2.82 -4.09	31.15 3.11 -0.94	30.97 3.14 -0.50	28.00 2.80 0.00	27.40 2.80 0.00	27.22 2.76 -0.20	26.57 2.68 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.07 3.46 -1.22	32.84 3.04 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
EAST_RIVER___2 323559	25.46 1.40 -7.92	22.41 1.44 -4.83	22.24 1.46 -4.04	22.13 1.40 -4.65	22.21 1.34 -4.75	23.62 1.68 -2.87	30.83 2.00 -6.37	35.12 2.35 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.07 2.78 -2.05	27.51 2.37 -2.59	25.61 2.26 -2.61	24.13 1.82 -4.09
EAST___DELAWARE_HYD 23607	24.67 1.34 -7.19	21.87 1.34 -4.39	21.77 1.36 -3.67	21.60 1.30 -4.23	21.71 1.27 -4.31	23.24 1.56 -2.60	30.24 2.00 -5.77	34.32 2.33 -7.52	32.42 2.63 -3.71	30.77 2.82 -0.86	30.68 2.90 -0.45	27.68 2.47 0.00	27.08 2.48 0.00	26.84 2.40 -0.19	26.24 2.34 0.00	26.33 2.39 -0.53	29.42 2.77 0.00	43.52 3.79 -5.32	34.81 3.31 -1.11	32.28 2.80 -3.28	29.71 2.60 -1.87	27.14 2.23 -2.35	25.17 2.05 -2.37	23.60 1.66 -3.72
ELEC_TRO_TEK 24086	41.27 1.60 -23.53	40.47 1.60 -22.73	40.19 1.62 -21.82	40.19 1.58 -22.54	40.57 1.53 -22.91	41.34 1.95 -20.31	43.28 2.27 -18.54	43.95 2.59 -16.88	46.11 2.97 -17.06	45.19 3.22 -14.87	42.86 3.28 -12.25	41.96 2.95 -13.80	41.98 2.93 -14.46	42.88 2.86 -15.76	42.88 2.77 -16.21	43.81 2.83 -17.58	49.59 3.04 -19.90	66.50 3.85 -28.24	56.09 3.40 -22.30	52.73 2.99 -23.55	49.05 2.85 -20.96	46.27 2.57 -21.14	41.40 2.40 -18.25	39.91 1.97 -19.72
ELLENBURG_WT_PWR 323604	15.80 -0.34 0.00	15.79 -0.36 0.00	16.38 -0.37 0.00	15.72 -0.35 0.00	15.75 -0.37 0.00	18.62 -0.46 0.00	22.11 -0.36 0.00	24.01 -0.47 0.00	25.72 -0.37 0.00	26.63 -0.46 0.00	26.81 -0.52 0.00	24.80 -0.40 0.00	24.15 -0.44 0.00	23.87 -0.39 0.00	23.63 -0.26 0.00	23.01 -0.40 0.00	26.19 -0.45 0.00	34.00 -0.41 0.00	29.93 -0.46 0.00	25.77 -0.42 0.00	24.76 -0.48 0.00	22.15 -0.41 0.00	20.33 -0.41 0.00	17.78 -0.44 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.31 -0.18 -1.35	16.86 -0.11 -0.82	17.28 -0.15 -0.69	16.79 -0.08 -0.79	16.87 -0.06 -0.81	19.53 -0.04 -0.49	23.12 -0.45 -1.10	25.88 -0.02 -1.43	26.27 -0.52 -0.70	26.74 -0.52 -0.16	26.73 -0.68 -0.09	24.85 -0.35 0.00	24.05 -0.54 0.00	23.93 -0.36 -0.04	23.42 -0.48 0.00	23.13 -0.38 -0.10	26.22 -0.43 0.00	34.31 -1.10 -1.00	29.84 -0.76 -0.21	26.26 -0.55 -0.61	25.14 -0.45 -0.35	22.73 -0.27 -0.44	20.79 -0.39 -0.44	18.57 -0.35 -0.69
EMPIRE_CC_1 323656	27.02 0.98 -9.90	23.17 0.99 -6.04	22.80 1.00 -5.05	22.88 0.98 -5.82	23.04 0.98 -5.93	23.87 1.18 -3.61	31.74 1.26 -8.01	36.36 1.44 -10.44	32.77 1.54 -5.15	29.85 1.57 -1.19	29.52 1.56 -0.63	26.69 1.49 0.00	26.07 1.48 0.00	25.99 1.48 -0.26	25.35 1.46 0.00	25.55 1.40 -0.74	28.17 1.52 0.00	43.61 1.86 -7.34	33.65 1.73 -1.52	32.21 1.49 -4.52	29.26 1.46 -2.56	27.23 1.44 -3.23	25.32 1.33 -3.25	24.38 1.06 -5.10
EMPIRE_CC_2 323658	27.02 0.98 -9.90	23.17 0.99 -6.04	22.80 1.00 -5.05	22.88 0.98 -5.82	23.04 0.98 -5.93	23.87 1.18 -3.61	31.74 1.26 -8.01	36.36 1.44 -10.44	32.77 1.54 -5.15	29.85 1.57 -1.19	29.52 1.56 -0.63	26.69 1.49 0.00	26.07 1.48 0.00	25.99 1.48 -0.26	25.35 1.46 0.00	25.55 1.40 -0.74	28.17 1.52 0.00	43.61 1.86 -7.34	33.65 1.73 -1.52	32.21 1.49 -4.52	29.26 1.46 -2.56	27.23 1.44 -3.23	25.32 1.33 -3.25	24.38 1.06 -5.10
ERIE_WT_PWR 323693	17.50 -0.02 -1.38	17.02 0.03 -0.84	17.45 0.00 -0.70	16.97 0.08 -0.81	17.03 0.08 -0.83	19.73 0.15 -0.50	23.37 -0.22 -1.12	26.21 0.27 -1.46	26.59 -0.21 -0.72	27.07 -0.19 -0.17	27.06 -0.36 -0.09	25.13 -0.08 0.00	24.35 -0.25 0.00	24.22 -0.07 -0.04	23.70 -0.19 0.00	23.39 -0.12 -0.10	26.57 -0.08 0.00	34.74 -0.69 -1.02	30.21 -0.40 -0.21	26.59 -0.24 -0.63	25.45 -0.15 -0.36	23.01 0.00 -0.45	21.01 -0.19 -0.45	18.78 -0.15 -0.71
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.44 0.48 -1.82	17.73 0.47 -1.11	18.18 0.50 -0.93	17.61 0.47 -1.07	17.71 0.50 -1.09	20.35 0.61 -0.66	24.66 0.72 -1.48	27.31 0.91 -1.92	27.89 0.86 -0.95	28.21 0.89 -0.22	28.40 0.96 -0.12	26.09 0.88 0.00	25.43 0.84 0.00	25.05 0.75 -0.05	24.59 0.69 0.00	24.27 0.73 -0.14	27.61 0.96 0.00	36.93 1.17 -1.35	31.70 1.03 -0.28	27.92 0.89 -0.83	26.62 0.91 -0.47	23.87 0.72 -0.59	21.96 0.62 -0.60	19.72 0.57 -0.94
E_CANADA_CAP_HY 24051	30.06 0.40 -13.51	24.75 0.35 -8.24	24.01 0.37 -6.90	24.34 0.32 -7.94	24.58 0.35 -8.10	24.50 0.50 -4.93	33.90 0.49 -10.94	39.49 0.76 -14.25	34.00 0.89 -7.03	29.64 0.92 -1.62	29.23 1.04 -0.86	25.94 0.73 0.00	25.31 0.71 0.00	25.21 0.61 -0.35	24.54 0.65 0.00	24.96 0.54 -1.01	27.55 0.91 0.00	45.98 1.55 -10.02	33.53 1.06 -2.08	33.20 0.84 -6.17	29.69 0.96 -3.49	27.80 0.84 -4.41	25.74 0.56 -4.44	25.47 0.29 -6.96
E_CANADA_MHWK_HY 24050	17.15 1.21 0.21	17.22 1.19 0.13	17.85 1.21 0.10	17.10 1.14 0.12	17.13 1.13 0.12	20.36 1.35 0.07	23.88 1.57 0.16	26.05 1.79 0.21	27.88 1.90 0.10	29.08 2.01 0.02	29.34 2.02 0.01	27.04 1.84 0.00	26.39 1.79 0.00	25.95 1.70 0.01	25.52 1.63 0.00	24.96 1.57 0.02	28.41 1.76 0.00	36.46 2.20 0.15	32.36 2.01 0.03	27.86 1.76 0.09	26.95 1.77 0.05	24.07 1.58 0.07	22.12 1.45 0.07	19.39 1.28 0.11
E_FISHKILL___LBMP 23776	25.51 1.24 -8.13	22.37 1.26 -4.96	22.18 1.29 -4.15	22.09 1.24 -4.78	22.21 1.21 -4.87	23.49 1.47 -2.94	30.78 1.77 -6.54	35.05 2.06 -8.52	32.63 2.35 -4.20	30.64 2.58 -0.97	30.44 2.60 -0.51	27.52 2.32 0.00	26.91 2.31 0.00	26.74 2.28 -0.21	26.09 2.20 0.00	26.24 2.22 -0.61	29.15 2.50 0.00	43.63 3.20 -6.02	34.47 2.83 -1.25	32.36 2.46 -3.71	29.67 2.32 -2.11	27.25 2.03 -2.66	25.33 1.91 -2.68	23.95 1.53 -4.20
FAR ROCKAWAY___4 23548	41.47 1.81 -23.53	40.68 1.81 -22.73	40.41 1.84 -21.82	40.38 1.77 -22.54	40.78 1.74 -22.91	41.56 2.17 -20.31	43.59 2.58 -18.54	44.32 2.96 -16.88	46.51 3.37 -17.06	45.60 3.63 -14.87	43.27 3.69 -12.25	42.33 3.33 -13.80	42.32 3.27 -14.46	43.24 3.23 -15.76	43.21 3.11 -16.21	44.17 3.18 -17.58	50.04 3.49 -19.90	67.12 4.47 -28.24	56.64 3.95 -22.30	53.18 3.43 -23.55	49.48 3.28 -20.96	46.63 2.93 -21.14	41.69 2.70 -18.25	40.14 2.20 -19.72
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.54 1.48 -7.92	22.48 1.50 -4.83	22.31 1.52 -4.04	22.19 1.46 -4.65	22.29 1.42 -4.75	23.72 1.77 -2.87	30.93 2.09 -6.37	35.22 2.45 -8.29	33.04 2.87 -4.09	31.21 3.17 -0.94	31.03 3.20 -0.50	28.05 2.85 0.00	27.45 2.85 0.00	27.25 2.79 -0.20	26.59 2.70 0.00	26.78 2.78 -0.59	29.76 3.12 0.00	44.30 4.02 -5.86	35.13 3.52 -1.22	32.90 3.09 -3.61	30.17 2.88 -2.05	27.60 2.46 -2.59	25.69 2.34 -2.61	24.20 1.89 -4.09

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.52 1.47 -7.92	22.48 1.50 -4.83	22.29 1.51 -4.04	22.19 1.46 -4.65	22.27 1.40 -4.75	23.70 1.75 -2.87	30.93 2.09 -6.37	35.20 2.42 -8.29	33.02 2.84 -4.09	31.18 3.14 -0.94	31.00 3.17 -0.50	28.03 2.82 0.00	27.42 2.83 0.00	27.25 2.79 -0.20	26.59 2.70 0.00	26.76 2.76 -0.59	29.76 3.12 0.00	44.26 3.99 -5.86	35.10 3.49 -1.22	32.87 3.06 -3.61	30.14 2.85 -2.05	27.60 2.46 -2.59	25.69 2.34 -2.61	24.20 1.89 -4.09
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.51 1.45 -7.92	22.46 1.48 -4.83	22.29 1.51 -4.04	22.18 1.45 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.90 2.07 -6.37	35.17 2.40 -8.29	32.99 2.82 -4.09	31.15 3.11 -0.94	30.97 3.14 -0.50	28.00 2.80 0.00	27.40 2.80 0.00	27.22 2.76 -0.20	26.57 2.68 0.00	26.73 2.74 -0.59	29.74 3.09 0.00	44.23 3.96 -5.86	35.07 3.46 -1.22	32.84 3.04 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.19 1.88 -4.09
FARRAGUT___LBMP 323566	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.68 1.74 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.97 3.14 -0.50	28.00 2.80 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.17 1.86 -4.09
FENNER___WINDPWR 24204	17.50 0.47 -0.89	17.16 0.47 -0.54	17.69 0.49 -0.46	17.03 0.43 -0.52	17.13 0.47 -0.53	19.97 0.57 -0.32	23.89 0.70 -0.72	26.28 0.86 -0.94	27.43 0.89 -0.46	28.12 0.92 -0.11	28.37 0.98 -0.06	26.09 0.88 0.00	25.46 0.86 0.00	25.05 0.78 -0.02	24.64 0.74 0.00	24.17 0.70 -0.07	27.50 0.85 0.00	36.14 1.07 -0.66	31.47 0.94 -0.14	27.36 0.76 -0.41	26.23 0.76 -0.23	23.46 0.61 -0.29	21.57 0.54 -0.29	19.15 0.47 -0.46
FIBERTEK___ENERGY 23856	17.01 0.06 -0.81	16.71 0.06 -0.49	17.23 0.07 -0.41	16.62 0.06 -0.47	16.69 0.08 -0.48	19.47 0.10 -0.29	23.21 0.09 -0.65	25.43 0.10 -0.85	26.53 0.03 -0.42	27.22 0.03 -0.10	27.46 0.08 -0.05	25.28 0.08 0.00	24.65 0.05 0.00	24.32 0.05 -0.02	23.90 0.00 0.00	23.49 0.02 -0.06	26.73 0.08 0.00	35.08 0.07 -0.60	30.57 0.06 -0.12	26.62 0.05 -0.37	25.55 0.10 -0.21	22.84 0.02 -0.26	21.01 0.00 -0.27	18.73 0.09 -0.42
FITZPATRICK____ 23598	16.28 -0.36 -0.49	16.11 -0.34 -0.30	16.64 -0.35 -0.25	16.03 -0.34 -0.29	16.10 -0.32 -0.29	18.85 -0.40 -0.18	22.32 -0.54 -0.39	24.36 -0.64 -0.51	25.55 -0.78 -0.25	26.37 -0.79 -0.06	26.57 -0.79 -0.03	24.47 -0.73 0.00	23.88 -0.71 0.00	23.56 -0.70 -0.01	23.18 -0.72 0.00	22.76 -0.68 -0.04	25.90 -0.75 0.00	33.74 -1.03 -0.36	29.55 -0.91 -0.08	25.66 -0.76 -0.22	24.66 -0.71 -0.13	22.06 -0.65 -0.16	20.30 -0.60 -0.16	18.07 -0.40 -0.25
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.69 1.42 -8.13	22.53 1.42 -4.96	22.33 1.44 -4.15	22.25 1.40 -4.78	22.35 1.35 -4.87	23.66 1.66 -2.92	31.05 2.09 -6.49	35.36 2.42 -8.46	32.99 2.74 -4.17	31.01 2.95 -0.96	30.90 3.06 -0.51	27.85 2.65 0.00	27.23 2.63 0.00	27.03 2.57 -0.21	26.36 2.46 0.00	26.51 2.51 -0.60	29.53 2.88 0.00	44.32 3.89 -6.02	35.01 3.37 -1.25	32.81 2.91 -3.71	30.06 2.70 -2.12	27.57 2.35 -2.67	25.59 2.16 -2.69	24.17 1.73 -4.21
FORT ORANGE____ 23900	27.36 1.11 -10.11	23.43 1.11 -6.16	23.06 1.15 -5.16	23.13 1.11 -5.94	23.31 1.13 -6.06	24.11 1.33 -3.70	32.24 1.55 -8.22	36.93 1.74 -10.71	33.09 1.72 -5.28	29.94 1.63 -1.22	29.59 1.61 -0.65	26.72 1.51 0.00	26.12 1.53 0.00	26.02 1.50 -0.26	25.38 1.48 0.00	25.60 1.43 -0.76	28.22 1.57 0.00	43.96 2.03 -7.51	33.74 1.79 -1.56	32.37 1.55 -4.63	29.39 1.54 -2.61	27.27 1.42 -3.29	25.37 1.31 -3.32	24.50 1.07 -5.20
FORT_DRUM_COGEN 23780	16.64 0.19 -0.31	16.48 0.15 -0.19	17.09 0.18 -0.16	16.31 0.05 -0.18	16.37 0.06 -0.18	19.32 0.13 -0.11	23.06 0.34 -0.25	25.15 0.34 -0.32	26.69 0.44 -0.16	27.51 0.38 -0.04	27.90 0.55 -0.02	25.63 0.43 0.00	25.09 0.49 0.00	24.60 0.34 -0.01	24.25 0.36 0.00	23.73 0.30 -0.02	27.10 0.45 0.00	35.52 0.86 -0.25	31.20 0.76 -0.05	26.84 0.50 -0.15	25.77 0.45 -0.08	23.04 0.38 -0.10	21.13 0.29 -0.10	18.58 0.20 -0.16
FPL_FAR_ROCK_GT1 24212	41.47 1.81 -23.53	40.68 1.81 -22.73	40.41 1.84 -21.82	40.38 1.77 -22.54	40.78 1.74 -22.91	41.56 2.17 -20.31	43.59 2.58 -18.54	44.32 2.96 -16.88	46.51 3.37 -17.06	45.60 3.63 -14.87	43.27 3.69 -12.25	42.33 3.33 -13.80	42.32 3.27 -14.46	43.24 3.23 -15.76	43.21 3.11 -16.21	44.17 3.18 -17.58	50.04 3.49 -19.90	67.12 4.47 -28.24	56.64 3.95 -22.30	53.18 3.43 -23.55	49.48 3.28 -20.96	46.63 2.93 -21.14	41.69 2.70 -18.25	40.14 2.20 -19.72
FPL_FAR_ROCK_GT2 23815	41.47 1.81 -23.53	40.68 1.81 -22.73	40.41 1.84 -21.82	40.38 1.77 -22.54	40.78 1.74 -22.91	41.56 2.17 -20.31	43.59 2.58 -18.54	44.32 2.96 -16.88	46.51 3.37 -17.06	45.60 3.63 -14.87	43.27 3.69 -12.25	42.33 3.33 -13.80	42.32 3.27 -14.46	43.24 3.23 -15.76	43.21 3.11 -16.21	44.17 3.18 -17.58	50.04 3.49 -19.90	67.12 4.47 -28.24	56.64 3.95 -22.30	53.18 3.43 -23.55	49.48 3.28 -20.96	46.63 2.93 -21.14	41.69 2.70 -18.25	40.14 2.20 -19.72
FRANKLIN_FALL_HYD 24054	15.83 -0.31 0.00	15.79 -0.36 0.00	16.38 -0.37 0.00	15.72 -0.35 0.00	15.74 -0.39 0.00	18.60 -0.48 0.00	22.18 -0.29 0.00	24.06 -0.42 0.00	25.85 -0.24 0.00	26.72 -0.38 0.00	26.86 -0.46 0.00	24.90 -0.30 0.00	24.20 -0.39 0.00	23.94 -0.32 0.00	23.75 -0.14 0.00	23.03 -0.38 0.00	26.25 -0.40 0.00	34.17 -0.24 0.00	30.06 -0.33 0.00	25.83 -0.37 0.00	24.79 -0.45 0.00	22.19 -0.36 0.00	20.35 -0.39 0.00	17.77 -0.45 0.00
FREEPORT_EQUS_GT1 23764	41.31 1.65 -23.53	40.52 1.65 -22.73	40.24 1.67 -21.82	40.24 1.62 -22.54	40.62 1.58 -22.91	41.39 2.00 -20.31	43.37 2.36 -18.54	44.05 2.69 -16.88	46.22 3.08 -17.06	45.30 3.33 -14.87	42.97 3.39 -12.25	42.06 3.05 -13.80	42.08 3.02 -14.46	43.00 2.98 -15.76	43.00 2.89 -16.21	43.93 2.95 -17.58	49.72 3.17 -19.90	66.57 3.92 -28.24	56.12 3.43 -22.30	52.76 3.01 -23.55	49.18 2.98 -20.96	46.36 2.66 -21.14	41.50 2.51 -18.25	39.98 2.04 -19.72
FREEPORT___CT2 23818	41.31 1.65 -23.53	40.52 1.65 -22.73	40.24 1.67 -21.82	40.24 1.62 -22.54	40.62 1.58 -22.91	41.39 2.00 -20.31	43.37 2.36 -18.54	44.05 2.69 -16.88	46.22 3.08 -17.06	45.30 3.33 -14.87	42.97 3.39 -12.25	42.06 3.05 -13.80	42.08 3.02 -14.46	43.00 2.98 -15.76	43.00 2.89 -16.21	43.93 2.95 -17.58	49.72 3.17 -19.90	66.57 3.92 -28.24	56.12 3.43 -22.30	52.76 3.01 -23.55	49.18 2.98 -20.96	46.36 2.66 -21.14	41.50 2.51 -18.25	39.98 2.04 -19.72
FULTON COGEN____ 23766	16.58 -0.19 -0.63	16.34 -0.19 -0.38	16.87 -0.20 -0.32	16.27 -0.18 -0.37	16.34 -0.16 -0.38	19.10 -0.21 -0.23	22.71 -0.27 -0.51	24.82 -0.32 -0.66	25.99 -0.42 -0.32	26.76 -0.41 -0.07	26.99 -0.38 -0.04	24.88 -0.33 0.00	24.25 -0.34 0.00	23.93 -0.34 -0.02	23.51 -0.38 0.00	23.10 -0.35 -0.05	26.30 -0.35 0.00	34.40 -0.48 -0.47	30.03 -0.46 -0.10	26.12 -0.37 -0.29	25.10 -0.30 -0.16	22.42 -0.34 -0.21	20.64 -0.31 -0.21	18.36 -0.18 -0.32

FULTON___LFGE 323630	30.18 1.95 -12.09	25.39 1.87 -7.37	24.84 1.93 -6.17	25.03 1.85 -7.10	25.29 1.92 -7.25	25.85 2.36 -4.41	35.05 2.79 -9.79	40.62 3.38 -12.76	35.97 3.60 -6.29	32.29 3.74 -1.45	32.01 3.91 -0.77	28.46 3.25 0.00	27.72 3.12 0.00	27.63 3.06 -0.32	27.10 3.20 0.00	27.26 2.95 -0.91	30.41 3.76 0.00	48.74 5.37 -8.96	36.72 4.47 -1.86	35.54 3.82 -5.52	32.38 4.01 -3.12	29.83 3.34 -3.94	27.39 2.68 -3.97	26.50 2.06 -6.22
G.F.CEMENT___DRP 24184	28.63 1.48 -11.01	24.30 1.44 -6.71	23.82 1.46 -5.62	23.94 1.40 -6.47	24.17 1.45 -6.60	24.85 1.75 -4.02	33.49 2.09 -8.93	38.58 2.47 -11.63	34.43 2.61 -5.74	31.15 2.74 -1.32	30.85 2.82 -0.70	27.70 2.50 0.00	27.03 2.44 0.00	26.99 2.45 -0.29	26.28 2.39 0.00	26.48 2.25 -0.83	29.37 2.72 0.00	46.33 3.75 -8.16	35.25 3.16 -1.70	33.92 2.70 -5.03	30.86 2.78 -2.84	28.53 2.39 -3.59	26.33 1.97 -3.62	25.42 1.53 -5.66
GARDENVILLE___LBMP 24039	17.45 -0.06 -1.37	16.97 -0.02 -0.84	17.40 -0.05 -0.70	16.90 0.02 -0.81	16.98 0.03 -0.82	19.65 0.08 -0.50	23.30 -0.29 -1.12	26.08 0.15 -1.46	26.46 -0.34 -0.72	26.94 -0.32 -0.17	26.93 -0.49 -0.09	25.03 -0.18 0.00	24.23 -0.37 0.00	24.10 -0.19 -0.04	23.58 -0.31 0.00	23.30 -0.21 -0.10	26.43 -0.21 0.00	34.57 -0.86 -1.02	30.05 -0.55 -0.21	26.45 -0.37 -0.63	25.32 -0.28 -0.36	22.89 -0.11 -0.45	20.92 -0.27 -0.45	18.71 -0.22 -0.71
GENERAL___MILLS 23808	17.49 -0.03 -1.38	17.00 0.02 -0.84	17.43 -0.02 -0.70	16.95 0.06 -0.81	17.01 0.06 -0.83	19.71 0.13 -0.50	23.34 -0.25 -1.12	26.18 0.24 -1.46	26.57 -0.24 -0.72	27.04 -0.22 -0.17	27.03 -0.38 -0.09	25.13 -0.08 0.00	24.33 -0.27 0.00	24.19 -0.10 -0.04	23.68 -0.22 0.00	23.37 -0.14 -0.10	26.54 -0.11 0.00	34.71 -0.72 -1.02	30.18 -0.43 -0.21	26.56 -0.26 -0.63	25.42 -0.18 -0.36	22.98 -0.02 -0.45	21.01 -0.19 -0.45	18.77 -0.16 -0.71
GE_PLASTICS___DRP 24183	27.27 0.97 -10.17	23.32 0.97 -6.20	22.94 1.00 -5.19	23.02 0.96 -5.98	23.20 0.98 -6.09	23.96 1.16 -3.72	32.07 1.35 -8.25	36.75 1.52 -10.75	32.95 1.56 -5.30	29.86 1.54 -1.22	29.51 1.53 -0.65	26.62 1.41 0.00	26.02 1.43 0.00	25.93 1.41 -0.27	25.28 1.39 0.00	25.50 1.33 -0.76	28.14 1.49 0.00	43.75 1.86 -7.48	33.61 1.67 -1.55	32.24 1.44 -4.60	29.26 1.41 -2.61	27.15 1.31 -3.29	25.26 1.20 -3.32	24.40 0.98 -5.19
GILBOA___1 23756	24.79 0.82 -7.82	21.74 0.82 -4.77	21.64 0.90 -3.99	21.54 0.87 -4.60	21.68 0.87 -4.69	22.89 0.97 -2.84	29.93 1.15 -6.31	34.03 1.32 -8.22	31.60 1.46 -4.06	29.57 1.54 -0.94	29.38 1.56 -0.50	26.62 1.41 0.00	26.00 1.40 0.00	25.84 1.38 -0.20	25.23 1.34 0.00	25.32 1.33 -0.58	28.14 1.49 0.00	42.03 1.82 -5.79	33.29 1.70 -1.20	31.23 1.47 -3.57	28.68 1.41 -2.03	26.37 1.26 -2.55	24.48 1.16 -2.57	23.20 0.95 -4.03
GILBOA___2 23757	24.79 0.82 -7.82	21.74 0.82 -4.77	21.64 0.90 -3.99	21.54 0.87 -4.60	21.68 0.87 -4.69	22.89 0.97 -2.84	29.93 1.15 -6.31	34.03 1.32 -8.22	31.60 1.46 -4.06	29.57 1.54 -0.94	29.38 1.56 -0.50	26.62 1.41 0.00	26.00 1.40 0.00	25.84 1.38 -0.20	25.23 1.34 0.00	25.32 1.33 -0.58	28.14 1.49 0.00	42.03 1.82 -5.79	33.29 1.70 -1.20	31.23 1.47 -3.57	28.68 1.41 -2.03	26.37 1.26 -2.55	24.48 1.16 -2.57	23.20 0.95 -4.03
GILBOA___3 23758	24.79 0.82 -7.82	21.74 0.82 -4.77	21.64 0.90 -3.99	21.54 0.87 -4.60	21.68 0.87 -4.69	22.89 0.97 -2.84	29.93 1.15 -6.31	34.03 1.32 -8.22	31.60 1.46 -4.06	29.57 1.54 -0.94	29.38 1.56 -0.50	26.62 1.41 0.00	26.00 1.40 0.00	25.84 1.38 -0.20	25.23 1.34 0.00	25.32 1.33 -0.58	28.14 1.49 0.00	42.03 1.82 -5.79	33.29 1.70 -1.20	31.23 1.47 -3.57	28.68 1.41 -2.03	26.37 1.26 -2.55	24.48 1.16 -2.57	23.20 0.95 -4.03
GILBOA___4 23759	24.79 0.82 -7.82	21.74 0.82 -4.77	21.64 0.90 -3.99	21.54 0.87 -4.60	21.68 0.87 -4.69	22.89 0.97 -2.84	29.93 1.15 -6.31	34.03 1.32 -8.22	31.60 1.46 -4.06	29.57 1.54 -0.94	29.38 1.56 -0.50	26.62 1.41 0.00	26.00 1.40 0.00	25.84 1.38 -0.20	25.23 1.34 0.00	25.32 1.33 -0.58	28.14 1.49 0.00	42.03 1.82 -5.79	33.29 1.70 -1.20	31.23 1.47 -3.57	28.68 1.41 -2.03	26.37 1.26 -2.55	24.48 1.16 -2.57	23.20 0.95 -4.03
GILBOA___ 23599	24.79 0.82 -7.82	21.74 0.82 -4.77	21.64 0.90 -3.99	21.54 0.87 -4.60	21.68 0.87 -4.69	22.89 0.97 -2.84	29.93 1.15 -6.31	34.03 1.32 -8.22	31.60 1.46 -4.06	29.57 1.54 -0.94	29.38 1.56 -0.50	26.62 1.41 0.00	26.00 1.40 0.00	25.84 1.38 -0.20	25.23 1.34 0.00	25.32 1.33 -0.58	28.14 1.49 0.00	42.03 1.82 -5.79	33.29 1.70 -1.20	31.23 1.47 -3.57	28.68 1.41 -2.03	26.37 1.26 -2.55	24.48 1.16 -2.57	23.20 0.95 -4.03
GINNA___ 23603	16.35 -0.74 -0.95	16.00 -0.73 -0.58	16.44 -0.79 -0.48	15.93 -0.71 -0.56	16.00 -0.69 -0.57	18.68 -0.74 -0.34	22.19 -1.03 -0.75	24.53 -0.93 -0.98	25.37 -1.20 -0.48	25.99 -1.22 -0.11	26.08 -1.31 -0.06	24.10 -1.11 0.00	23.39 -1.20 0.00	23.19 -1.09 -0.02	22.77 -1.12 0.00	22.42 -1.05 -0.07	25.48 -1.17 0.00	33.46 -1.65 -0.70	29.08 -1.46 -0.15	25.40 -1.23 -0.43	24.33 -1.16 -0.25	21.81 -1.06 -0.31	19.97 -1.08 -0.31	17.84 -0.87 -0.49
GLEN PARK___ 23778	16.73 0.26 -0.33	16.54 0.19 -0.20	17.15 0.23 -0.17	16.37 0.10 -0.19	16.43 0.11 -0.20	19.39 0.19 -0.12	23.16 0.43 -0.26	25.29 0.46 -0.34	26.83 0.57 -0.17	27.65 0.51 -0.04	28.03 0.68 -0.02	25.74 0.53 0.00	25.19 0.59 0.00	24.72 0.46 -0.01	24.35 0.45 0.00	23.83 0.40 -0.02	27.23 0.59 0.00	35.74 1.07 -0.26	31.35 0.91 -0.05	26.96 0.60 -0.16	25.91 0.58 -0.08	23.14 0.47 -0.11	21.22 0.37 -0.11	18.64 0.25 -0.17
GLENWOOD_IC_1_G5 23712	41.25 1.58 -23.53	40.46 1.58 -22.73	40.17 1.61 -21.82	40.16 1.54 -22.54	40.55 1.52 -22.91	41.30 1.91 -20.31	43.28 2.27 -18.54	43.95 2.59 -16.88	46.04 2.89 -17.06	45.11 3.14 -14.87	42.78 3.20 -12.25	41.88 2.87 -13.80	41.88 2.83 -14.46	42.81 2.79 -15.76	42.81 2.70 -16.21	43.74 2.76 -17.58	49.59 3.04 -19.90	66.50 3.85 -28.24	56.09 3.40 -22.30	52.71 2.96 -23.55	49.01 2.80 -20.96	46.18 2.48 -21.14	41.40 2.40 -18.25	39.89 1.95 -19.72
GLENWOOD_IC_2_G1 23688	41.18 1.52 -23.53	40.41 1.53 -22.73	40.10 1.54 -21.82	40.11 1.50 -22.54	40.49 1.45 -22.91	41.20 1.81 -20.31	43.17 2.16 -18.54	43.86 2.50 -16.88	45.99 2.84 -17.06	45.08 3.11 -14.87	42.75 3.17 -12.25	41.83 2.82 -13.80	41.86 2.80 -14.46	42.78 2.76 -15.76	42.76 2.65 -16.21	43.70 2.71 -17.58	49.56 3.01 -19.90	66.47 3.82 -28.24	56.06 3.37 -22.30	52.71 2.96 -23.55	49.01 2.80 -20.96	46.16 2.46 -21.14	41.31 2.32 -18.25	39.81 1.88 -19.72
GLENWOOD_IC_3_G1 23689	41.18 1.52 -23.53	40.41 1.53 -22.73	40.10 1.54 -21.82	40.11 1.50 -22.54	40.49 1.45 -22.91	41.20 1.81 -20.31	43.17 2.16 -18.54	43.86 2.50 -16.88	45.99 2.84 -17.06	45.08 3.11 -14.87	42.75 3.17 -12.25	41.83 2.82 -13.80	41.86 2.80 -14.46	42.78 2.76 -15.76	42.76 2.65 -16.21	43.70 2.71 -17.58	49.56 3.01 -19.90	66.47 3.82 -28.24	56.06 3.37 -22.30	52.71 2.96 -23.55	49.01 2.80 -20.96	46.16 2.46 -21.14	41.31 2.32 -18.25	39.81 1.88 -19.72

GLENWOOD___4 23550	41.25 1.58 -23.53	40.46 1.58 -22.73	40.17 1.61 -21.82	40.16 1.54 -22.54	40.55 1.52 -22.91	41.30 1.91 -20.31	43.28 2.27 -18.54	43.95 2.59 -16.88	46.06 2.92 -17.06	45.16 3.20 -14.87	42.83 3.25 -12.25	41.91 2.90 -13.80	41.93 2.88 -14.46	42.85 2.84 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.61 3.06 -19.90	66.57 3.92 -28.24	56.12 3.43 -22.30	52.73 2.99 -23.55	49.05 2.85 -20.96	46.20 2.50 -21.14	41.40 2.40 -18.25	39.89 1.95 -19.72
GLENWOOD___5 23614	41.25 1.58 -23.53	40.46 1.58 -22.73	40.17 1.61 -21.82	40.16 1.54 -22.54	40.55 1.52 -22.91	41.30 1.91 -20.31	43.28 2.27 -18.54	43.95 2.59 -16.88	46.06 2.92 -17.06	45.16 3.20 -14.87	42.83 3.25 -12.25	41.91 2.90 -13.80	41.93 2.88 -14.46	42.85 2.84 -15.76	42.83 2.72 -16.21	43.77 2.78 -17.58	49.61 3.06 -19.90	66.57 3.92 -28.24	56.12 3.43 -22.30	52.73 2.99 -23.55	49.05 2.85 -20.96	46.20 2.50 -21.14	41.40 2.40 -18.25	39.89 1.95 -19.72
GLOBAL GREEN_PORT_GT1 23814	42.02 2.36 -23.53	41.17 2.29 -22.73	40.89 2.33 -21.82	40.87 2.25 -22.54	41.28 2.24 -22.91	42.25 2.86 -20.31	44.47 3.46 -18.54	45.32 3.97 -16.88	47.63 4.49 -17.06	46.74 4.77 -14.87	44.39 4.81 -12.25	43.24 4.23 -13.80	43.18 4.13 -14.46	44.09 4.07 -15.76	44.12 4.01 -16.21	45.01 4.03 -17.58	51.02 4.48 -19.90	68.50 5.85 -28.24	57.85 5.17 -22.30	54.17 4.43 -23.55	50.37 4.16 -20.96	47.42 3.72 -21.14	42.35 3.36 -18.25	40.67 2.73 -19.72
GLOBE___DSASP 323697	16.54 -0.87 -1.27	16.12 -0.81 -0.77	16.52 -0.87 -0.65	16.07 -0.76 -0.75	16.13 -0.76 -0.76	18.66 -0.88 -0.46	21.95 -1.55 -1.03	24.57 -1.25 -1.34	24.92 -1.83 -0.66	25.35 -1.90 -0.15	25.31 -2.10 -0.08	23.57 -1.64 0.00	22.80 -1.79 0.00	22.71 -1.58 -0.03	22.25 -1.65 0.00	21.98 -1.52 -0.10	24.86 -1.79 0.00	32.50 -2.86 -0.94	28.27 -2.31 -0.20	24.89 -1.89 -0.58	23.83 -1.74 -0.33	21.62 -1.35 -0.41	19.77 -1.39 -0.42	17.71 -1.17 -0.66
GOETHSLN___LBMP 323567	25.48 1.42 -7.92	22.43 1.45 -4.83	22.24 1.46 -4.04	22.13 1.40 -4.65	22.22 1.35 -4.75	23.64 1.70 -2.87	30.81 1.98 -6.37	35.07 2.30 -8.29	32.89 2.71 -4.09	31.07 3.03 -0.94	30.89 3.06 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.50 2.60 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.09 3.82 -5.86	34.98 3.37 -1.22	32.79 2.99 -3.61	30.09 2.80 -2.05	27.51 2.37 -2.59	25.63 2.28 -2.61	24.19 1.88 -4.09
GOODYEAR_LAKE_HYD 323669	19.34 0.73 -2.47	18.37 0.71 -1.51	18.78 0.77 -1.26	18.20 0.68 -1.45	18.28 0.68 -1.48	20.82 0.84 -0.90	25.49 1.01 -2.00	28.34 1.25 -2.61	28.78 1.41 -1.29	28.88 1.49 -0.30	29.04 1.56 -0.16	26.57 1.36 0.00	25.97 1.38 0.00	25.56 1.24 -0.06	25.09 1.19 0.00	24.81 1.22 -0.19	28.11 1.46 0.00	38.17 1.93 -1.83	32.47 1.70 -0.38	28.71 1.39 -1.13	27.24 1.36 -0.64	24.51 1.15 -0.81	22.57 1.02 -0.81	20.28 0.78 -1.27
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.17 0.44 -2.59	18.17 0.44 -1.58	18.52 0.45 -1.32	18.05 0.45 -1.52	18.15 0.47 -1.55	20.57 0.55 -0.94	25.18 0.61 -2.10	28.00 0.78 -2.74	28.11 0.68 -1.35	28.14 0.73 -0.31	28.23 0.74 -0.17	25.91 0.70 0.00	25.26 0.66 0.00	25.00 0.68 -0.07	24.49 0.60 0.00	24.23 0.63 -0.19	27.42 0.77 0.00	37.15 0.82 -1.92	31.61 0.82 -0.40	28.08 0.71 -1.18	26.69 0.78 -0.67	24.08 0.68 -0.85	22.15 0.56 -0.85	20.07 0.51 -1.34
GOUDEY___7 23579	19.17 0.44 -2.59	18.18 0.45 -1.58	18.54 0.47 -1.32	18.07 0.47 -1.52	18.16 0.48 -1.55	20.59 0.57 -0.94	25.20 0.63 -2.10	28.02 0.81 -2.74	28.14 0.70 -1.35	28.16 0.76 -0.31	28.26 0.76 -0.17	25.94 0.73 0.00	25.31 0.71 0.00	25.03 0.70 -0.07	24.52 0.62 0.00	24.26 0.65 -0.19	27.45 0.80 0.00	37.19 0.86 -1.92	31.64 0.85 -0.40	28.14 0.76 -1.18	26.74 0.83 -0.67	24.10 0.70 -0.85	22.17 0.58 -0.85	20.07 0.51 -1.34
GOUDEY___8 23580	19.17 0.44 -2.59	18.17 0.44 -1.58	18.52 0.45 -1.32	18.05 0.45 -1.52	18.15 0.47 -1.55	20.57 0.55 -0.94	25.18 0.61 -2.10	28.00 0.78 -2.74	28.11 0.68 -1.35	28.14 0.73 -0.31	28.23 0.74 -0.17	25.91 0.70 0.00	25.26 0.66 0.00	25.00 0.68 -0.07	24.49 0.60 0.00	24.23 0.63 -0.19	27.42 0.77 0.00	37.15 0.82 -1.92	31.61 0.82 -0.40	28.08 0.71 -1.18	26.69 0.78 -0.67	24.08 0.68 -0.85	22.15 0.56 -0.85	20.07 0.51 -1.34
GOWANUS_GT1_1 24077	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT1_2 24078	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT1_3 24079	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT1_4 24080	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT1_5 24084	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT1_6 24111	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09

GOWANUS_GT1_7 24112	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT1_8 24113	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT2_1 24114	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT2_2 24115	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT2_3 24116	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT2_4 24117	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT2_5 24118	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT2_6 24119	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT2_7 24120	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT2_8 24121	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT3_1 24122	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT3_2 24123	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT3_3 24124	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT3_4 24125	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT3_5 24126	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09



GOWANUS_GT3_6 24127	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT3_7 24128	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT3_8 24129	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT4_1 24130	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT4_2 24131	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT4_3 24132	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT4_4 24133	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT4_5 24134	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT4_6 24135	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT4_7 24136	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GOWANUS_GT4_8 24137	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GREENIDGE___3 23582	18.11 0.37 -1.60	17.49 0.37 -0.97	17.93 0.37 -0.81	17.38 0.37 -0.94	17.50 0.42 -0.96	20.19 0.53 -0.58	24.37 0.58 -1.32	27.05 0.86 -1.72	27.61 0.68 -0.85	28.02 0.73 -0.20	28.17 0.74 -0.10	25.94 0.73 0.00	25.19 0.59 0.00	24.85 0.56 -0.04	24.42 0.53 0.00	24.09 0.56 -0.12	27.34 0.69 0.00	35.87 0.27 -1.18	31.03 0.39 -0.25	27.63 0.71 -0.73	26.44 0.78 -0.41	23.69 0.61 -0.52	21.72 0.46 -0.53	19.46 0.42 -0.82
GREENIDGE___4 23583	18.11 0.37 -1.60	17.49 0.37 -0.97	17.93 0.37 -0.81	17.38 0.37 -0.94	17.50 0.42 -0.96	20.19 0.53 -0.58	24.37 0.58 -1.32	27.05 0.86 -1.72	27.61 0.68 -0.85	28.02 0.73 -0.20	28.17 0.74 -0.10	25.94 0.73 0.00	25.19 0.59 0.00	24.85 0.56 -0.04	24.42 0.53 0.00	24.09 0.56 -0.12	27.34 0.69 0.00	35.87 0.27 -1.18	31.03 0.39 -0.25	27.63 0.71 -0.73	26.44 0.78 -0.41	23.69 0.61 -0.52	21.72 0.46 -0.53	19.46 0.42 -0.82
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
GROVEVILLE___HYD 323602	25.69 1.42 -8.13	22.53 1.42 -4.96	22.33 1.44 -4.15	22.25 1.40 -4.78	22.35 1.35 -4.87	23.66 1.66 -2.92	31.05 2.09 -6.49	35.36 2.42 -8.46	32.99 2.74 -4.17	31.01 2.95 -0.96	30.90 3.06 -0.51	27.85 2.65 0.00	27.23 2.63 0.00	27.03 2.57 -0.21	26.36 2.46 0.00	26.51 2.51 -0.60	29.53 2.88 0.00	44.32 3.89 -6.02	35.01 3.37 -1.25	32.81 2.91 -3.71	30.06 2.70 -2.12	27.57 2.35 -2.67	25.59 2.16 -2.69	24.17 1.73 -4.21

HAMPSHIRE___PAPER_HYD 323593	15.74 -0.40 0.00	15.70 -0.45 0.00	16.31 -0.44 0.00	15.56 -0.52 0.00	15.61 -0.52 0.00	18.41 -0.67 0.00	21.91 -0.56 0.00	23.75 -0.73 0.00	25.43 -0.65 0.00	26.34 -0.76 0.00	26.65 -0.68 0.00	24.53 -0.68 0.00	23.96 -0.64 0.00	23.55 -0.70 0.00	23.27 -0.62 0.00	22.66 -0.75 0.00	25.85 -0.80 0.00	33.65 -0.76 0.00	29.69 -0.70 0.00	25.49 -0.71 0.00	24.51 -0.73 0.00	22.01 -0.54 0.00	20.20 -0.54 0.00	17.67 -0.55 0.00
HARDSCRABBLE_WT_PWR 323673	16.90 0.97 0.21	16.98 0.95 0.13	17.60 0.95 0.10	16.85 0.90 0.12	16.89 0.89 0.12	20.07 1.07 0.07	23.54 1.24 0.16	25.66 1.39 0.21	27.49 1.51 0.10	28.67 1.60 0.02	28.93 1.61 0.01	26.67 1.46 0.00	26.02 1.43 0.00	25.56 1.31 0.01	25.14 1.24 0.00	24.58 1.19 0.02	27.98 1.33 0.00	35.91 1.65 0.15	31.88 1.52 0.03	27.44 1.34 0.09	26.55 1.36 0.05	23.71 1.22 0.07	21.79 1.12 0.07	19.10 0.98 0.11
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.85 1.24 -7.47	21.96 1.26 -4.55	21.83 1.27 -3.81	21.69 1.22 -4.39	21.79 1.19 -4.48	23.25 1.47 -2.70	30.29 1.82 -6.01	34.41 2.11 -7.82	32.34 2.40 -3.86	30.61 2.63 -0.89	30.51 2.71 -0.47	27.57 2.37 0.00	26.96 2.36 0.00	26.75 2.31 -0.19	26.12 2.22 0.00	26.21 2.25 -0.56	29.23 2.58 0.00	43.35 3.41 -5.53	34.52 2.98 -1.15	32.17 2.57 -3.41	29.60 2.42 -1.94	27.10 2.10 -2.44	25.15 1.95 -2.46	23.65 1.57 -3.86
HARZA MOOSE___RIVER 24016	16.53 0.39 0.00	16.50 0.35 0.00	17.13 0.39 0.00	16.37 0.29 0.00	16.43 0.31 0.00	19.46 0.38 0.00	23.05 0.58 0.00	25.16 0.68 0.00	26.86 0.78 0.00	27.88 0.79 0.00	28.20 0.87 0.00	25.96 0.76 0.00	25.38 0.79 0.00	24.91 0.66 0.00	24.54 0.65 0.00	23.99 0.59 0.00	27.37 0.72 0.00	35.48 1.07 0.00	31.30 0.91 0.00	26.88 0.68 0.00	25.85 0.60 0.00	23.08 0.52 0.00	21.18 0.44 0.00	18.57 0.35 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.56 1.50 -7.92	22.51 1.53 -4.83	22.33 1.54 -4.04	22.22 1.50 -4.65	22.30 1.43 -4.75	23.70 1.75 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.92 3.09 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.55 2.65 0.00	26.71 2.71 -0.59	29.66 3.01 0.00	44.16 3.89 -5.86	34.98 3.37 -1.22	32.76 2.96 -3.61	30.05 2.75 -2.05	27.54 2.39 -2.59	25.71 2.36 -2.61	24.20 1.89 -4.09
HEMPSTEAD____ 23647	41.20 1.53 -23.53	40.41 1.53 -22.73	40.12 1.56 -21.82	40.13 1.51 -22.54	40.50 1.47 -22.91	41.26 1.87 -20.31	43.21 2.20 -18.54	43.88 2.52 -16.88	46.04 2.89 -17.06	45.11 3.14 -14.87	42.78 3.20 -12.25	41.86 2.85 -13.80	41.88 2.83 -14.46	42.81 2.79 -15.76	42.81 2.70 -16.21	43.74 2.76 -17.58	49.51 2.96 -19.90	66.40 3.75 -28.24	55.97 3.28 -22.30	52.63 2.88 -23.55	48.96 2.75 -20.96	46.16 2.46 -21.14	41.33 2.34 -18.25	39.87 1.93 -19.72
HICKLING___1 23621	18.73 0.55 -2.04	17.96 0.56 -1.25	18.34 0.55 -1.04	17.84 0.56 -1.20	17.95 0.60 -1.23	20.54 0.72 -0.74	24.93 0.79 -1.68	27.77 1.10 -2.18	27.99 0.83 -1.08	28.27 0.92 -0.25	28.36 0.90 -0.13	26.14 0.93 0.00	25.43 0.84 0.00	25.16 0.85 -0.05	24.66 0.76 0.00	24.38 0.82 -0.16	27.66 1.01 0.00	36.85 0.93 -1.51	31.65 0.94 -0.31	28.02 0.89 -0.93	26.85 1.08 -0.53	24.15 0.93 -0.67	22.14 0.73 -0.67	19.91 0.64 -1.05
HICKLING___2 23622	18.73 0.55 -2.04	17.96 0.56 -1.25	18.34 0.55 -1.04	17.84 0.56 -1.20	17.95 0.60 -1.23	20.54 0.72 -0.74	24.93 0.79 -1.68	27.77 1.10 -2.18	27.99 0.83 -1.08	28.27 0.92 -0.25	28.36 0.90 -0.13	26.14 0.93 0.00	25.43 0.84 0.00	25.16 0.85 -0.05	24.66 0.76 0.00	24.38 0.82 -0.16	27.66 1.01 0.00	36.85 0.93 -1.51	31.65 0.94 -0.31	28.02 0.89 -0.93	26.85 1.08 -0.53	24.15 0.93 -0.67	22.14 0.73 -0.67	19.91 0.64 -1.05
HIGH FALLS___HY 23754	25.36 1.32 -7.90	22.29 1.32 -4.81	22.13 1.36 -4.03	22.02 1.30 -4.64	22.12 1.26 -4.73	23.49 1.56 -2.85	30.78 1.98 -6.33	35.03 2.30 -8.25	32.78 2.63 -4.07	30.88 2.84 -0.94	30.75 2.93 -0.50	27.70 2.50 0.00	27.11 2.51 0.00	26.86 2.40 -0.20	26.26 2.37 0.00	26.40 2.41 -0.59	29.45 2.80 0.00	44.04 3.79 -5.84	34.92 3.31 -1.21	32.60 2.80 -3.60	29.92 2.62 -2.05	27.38 2.23 -2.59	25.40 2.05 -2.61	23.96 1.66 -4.08
HILLBURN___GT 23639	24.97 1.26 -7.57	22.04 1.28 -4.62	21.90 1.29 -3.86	21.76 1.24 -4.45	21.87 1.21 -4.54	23.31 1.49 -2.74	30.37 1.82 -6.09	34.51 2.11 -7.93	32.42 2.43 -3.91	30.65 2.66 -0.90	30.51 2.71 -0.48	27.63 2.42 0.00	26.98 2.39 0.00	26.80 2.35 -0.20	26.14 2.25 0.00	26.27 2.30 -0.56	29.26 2.61 0.00	43.39 3.37 -5.61	34.53 2.98 -1.16	32.24 2.59 -3.45	29.68 2.47 -1.96	27.15 2.12 -2.48	25.21 1.97 -2.50	23.71 1.58 -3.91
HISHELDN_WT_PWR 323625	17.60 -0.02 -1.47	17.08 0.03 -0.90	17.50 0.00 -0.75	17.02 0.08 -0.87	17.09 0.08 -0.88	19.76 0.15 -0.54	23.53 -0.16 -1.22	26.33 0.27 -1.58	26.68 -0.18 -0.78	27.11 -0.16 -0.18	27.12 -0.30 -0.10	25.18 -0.03 0.00	24.40 -0.20 0.00	24.22 -0.07 -0.04	23.73 -0.17 0.00	23.43 -0.09 -0.11	26.54 -0.11 0.00	34.85 -0.65 -1.09	30.25 -0.36 -0.23	26.63 -0.24 -0.67	25.50 -0.13 -0.38	23.04 0.00 -0.48	21.06 -0.17 -0.48	18.85 -0.13 -0.76
HOLTSVILLE_IC_1 23690	41.33 1.66 -23.53	40.51 1.63 -22.73	40.22 1.66 -21.82	40.21 1.59 -22.54	40.62 1.58 -22.91	41.45 2.06 -20.31	43.34 2.34 -18.54	44.00 2.64 -16.88	46.17 3.02 -17.06	45.24 3.28 -14.87	42.86 3.28 -12.25	41.90 2.90 -13.80	41.93 2.88 -14.46	42.85 2.84 -15.76	42.88 2.77 -16.21	43.74 2.76 -17.58	49.43 2.88 -19.90	66.23 3.58 -28.24	55.82 3.13 -22.30	52.50 2.75 -23.55	48.88 2.67 -20.96	46.16 2.46 -21.14	41.37 2.38 -18.25	39.90 1.97 -19.72
HOLTSVILLE_IC_10 23699	41.39 1.73 -23.53	40.57 1.70 -22.73	40.29 1.73 -21.82	40.27 1.66 -22.54	40.66 1.63 -22.91	41.51 2.12 -20.31	43.44 2.43 -18.54	44.12 2.77 -16.88	46.32 3.18 -17.06	45.38 3.41 -14.87	43.00 3.42 -12.25	42.03 3.02 -13.80	42.05 3.00 -14.46	42.98 2.96 -15.76	43.00 2.89 -16.21	43.88 2.90 -17.58	49.58 3.04 -19.90	66.44 3.79 -28.24	56.00 3.31 -22.30	52.65 2.91 -23.55	49.00 2.80 -20.96	46.27 2.57 -21.14	41.48 2.49 -18.25	39.98 2.04 -19.72
HOLTSVILLE_IC_2 23691	41.33 1.66 -23.53	40.51 1.63 -22.73	40.22 1.66 -21.82	40.21 1.59 -22.54	40.62 1.58 -22.91	41.45 2.06 -20.31	43.34 2.34 -18.54	44.00 2.64 -16.88	46.17 3.02 -17.06	45.24 3.28 -14.87	42.86 3.28 -12.25	41.90 2.90 -13.80	41.93 2.88 -14.46	42.85 2.84 -15.76	42.88 2.77 -16.21	43.74 2.76 -17.58	49.43 2.88 -19.90	66.23 3.58 -28.24	55.82 3.13 -22.30	52.50 2.75 -23.55	48.88 2.67 -20.96	46.16 2.46 -21.14	41.37 2.38 -18.25	39.90 1.97 -19.72
HOLTSVILLE_IC_3 23692	41.33 1.66 -23.53	40.51 1.63 -22.73	40.22 1.66 -21.82	40.21 1.59 -22.54	40.62 1.58 -22.91	41.45 2.06 -20.31	43.34 2.34 -18.54	44.00 2.64 -16.88	46.17 3.02 -17.06	45.24 3.28 -14.87	42.86 3.28 -12.25	41.90 2.90 -13.80	41.93 2.88 -14.46	42.85 2.84 -15.76	42.88 2.77 -16.21	43.74 2.76 -17.58	49.43 2.88 -19.90	66.23 3.58 -28.24	55.82 3.13 -22.30	52.50 2.75 -23.55	48.88 2.67 -20.96	46.16 2.46 -21.14	41.37 2.38 -18.25	39.90 1.97 -19.72

HOLTSVILLE_IC_4 23693	41.33 1.66 -23.53	40.51 1.63 -22.73	40.22 1.66 -21.82	40.21 1.59 -22.54	40.62 1.58 -22.91	41.45 2.06 -20.31	43.34 2.34 -18.54	44.00 2.64 -16.88	46.17 3.02 -17.06	45.24 3.28 -14.87	42.86 3.28 -12.25	41.90 2.90 -13.80	41.93 2.88 -14.46	42.85 2.84 -15.76	42.88 2.77 -16.21	43.74 2.76 -17.58	49.43 2.88 -19.90	66.23 3.58 -28.24	55.82 3.13 -22.30	52.50 2.75 -23.55	48.88 2.67 -20.96	46.16 2.46 -21.14	41.37 2.38 -18.25	39.90 1.97 -19.72
HOLTSVILLE_IC_5 23694	41.33 1.66 -23.53	40.51 1.63 -22.73	40.22 1.66 -21.82	40.21 1.59 -22.54	40.62 1.58 -22.91	41.45 2.06 -20.31	43.34 2.34 -18.54	44.00 2.64 -16.88	46.17 3.02 -17.06	45.24 3.28 -14.87	42.86 3.28 -12.25	41.90 2.90 -13.80	41.93 2.88 -14.46	42.85 2.84 -15.76	42.88 2.77 -16.21	43.74 2.76 -17.58	49.43 2.88 -19.90	66.23 3.58 -28.24	55.82 3.13 -22.30	52.50 2.75 -23.55	48.88 2.67 -20.96	46.16 2.46 -21.14	41.37 2.38 -18.25	39.90 1.97 -19.72
HOLTSVILLE_IC_6 23695	41.39 1.73 -23.53	40.57 1.70 -22.73	40.29 1.73 -21.82	40.27 1.66 -22.54	40.66 1.63 -22.91	41.51 2.12 -20.31	43.44 2.43 -18.54	44.12 2.77 -16.88	46.32 3.18 -17.06	45.38 3.41 -14.87	43.00 3.42 -12.25	42.03 3.02 -13.80	42.05 3.00 -14.46	42.98 2.96 -15.76	43.00 2.89 -16.21	43.88 2.90 -17.58	49.58 3.04 -19.90	66.44 3.79 -28.24	56.00 3.31 -22.30	52.65 2.91 -23.55	49.00 2.80 -20.96	46.27 2.57 -21.14	41.48 2.49 -18.25	39.98 2.04 -19.72
HOLTSVILLE_IC_7 23696	41.39 1.73 -23.53	40.57 1.70 -22.73	40.29 1.73 -21.82	40.27 1.66 -22.54	40.66 1.63 -22.91	41.51 2.12 -20.31	43.44 2.43 -18.54	44.12 2.77 -16.88	46.32 3.18 -17.06	45.38 3.41 -14.87	43.00 3.42 -12.25	42.03 3.02 -13.80	42.05 3.00 -14.46	42.98 2.96 -15.76	43.00 2.89 -16.21	43.88 2.90 -17.58	49.58 3.04 -19.90	66.44 3.79 -28.24	56.00 3.31 -22.30	52.65 2.91 -23.55	49.00 2.80 -20.96	46.27 2.57 -21.14	41.48 2.49 -18.25	39.98 2.04 -19.72
HOLTSVILLE_IC_8 23697	41.39 1.73 -23.53	40.57 1.70 -22.73	40.29 1.73 -21.82	40.27 1.66 -22.54	40.66 1.63 -22.91	41.51 2.12 -20.31	43.44 2.43 -18.54	44.12 2.77 -16.88	46.32 3.18 -17.06	45.38 3.41 -14.87	43.00 3.42 -12.25	42.03 3.02 -13.80	42.05 3.00 -14.46	42.98 2.96 -15.76	43.00 2.89 -16.21	43.88 2.90 -17.58	49.58 3.04 -19.90	66.44 3.79 -28.24	56.00 3.31 -22.30	52.65 2.91 -23.55	49.00 2.80 -20.96	46.27 2.57 -21.14	41.48 2.49 -18.25	39.98 2.04 -19.72
HOLTSVILLE_IC_9 23698	41.39 1.73 -23.53	40.57 1.70 -22.73	40.29 1.73 -21.82	40.27 1.66 -22.54	40.66 1.63 -22.91	41.51 2.12 -20.31	43.44 2.43 -18.54	44.12 2.77 -16.88	46.32 3.18 -17.06	45.38 3.41 -14.87	43.00 3.42 -12.25	42.03 3.02 -13.80	42.05 3.00 -14.46	42.98 2.96 -15.76	43.00 2.89 -16.21	43.88 2.90 -17.58	49.58 3.04 -19.90	66.44 3.79 -28.24	56.00 3.31 -22.30	52.65 2.91 -23.55	49.00 2.80 -20.96	46.27 2.57 -21.14	41.48 2.49 -18.25	39.98 2.04 -19.72
HOWARD_WT_PWR 323690	18.49 0.65 -1.71	17.87 0.68 -1.04	18.30 0.69 -0.87	17.78 0.71 -1.00	17.90 0.76 -1.02	20.61 0.92 -0.62	25.01 1.10 -1.44	27.97 1.62 -1.87	28.36 1.36 -0.92	28.72 1.41 -0.21	28.78 1.34 -0.11	26.57 1.36 0.00	25.75 1.16 0.00	25.46 1.16 -0.05	24.95 1.05 0.00	24.64 1.10 -0.13	27.93 1.28 0.00	36.91 1.24 -1.26	31.87 1.22 -0.26	28.12 1.15 -0.78	26.97 1.29 -0.44	24.22 1.10 -0.56	22.13 0.83 -0.56	19.81 0.71 -0.88
HQ_GEN_CEDARS 23644	15.20 -0.94 0.00	15.18 -0.97 0.00	15.76 -0.99 0.00	15.11 -0.96 0.00	15.12 -1.00 0.00	17.86 -1.22 0.00	21.21 -1.26 0.00	23.01 -1.47 0.00	24.65 -1.43 0.00	25.52 -1.57 0.00	25.74 -1.59 0.00	23.74 -1.46 0.00	23.14 -1.45 0.00	22.87 -1.38 0.00	22.63 -1.27 0.00	22.03 -1.38 0.00	25.08 -1.57 0.00	32.55 -1.86 0.00	28.66 -1.73 0.00	24.68 -1.52 0.00	23.70 -1.54 0.00	21.29 -1.26 0.00	19.56 -1.18 0.00	17.13 -1.09 0.00
HQ_GEN_CEDARS_PROXY 323590	15.20 -0.94 0.00	15.18 -0.97 0.00	15.76 -0.99 0.00	15.11 -0.96 0.00	15.12 -1.00 0.00	17.86 -1.22 0.00	21.21 -1.26 0.00	23.01 -1.47 0.00	24.65 -1.43 0.00	25.52 -1.57 0.00	25.74 -1.59 0.00	23.74 -1.46 0.00	23.14 -1.45 0.00	22.87 -1.38 0.00	22.63 -1.27 0.00	22.03 -1.38 0.00	26.23 -1.57 -1.15	31.40 -1.86 1.15	28.66 -1.73 0.00	24.68 -1.52 0.00	23.70 -1.54 0.00	21.29 -1.26 0.00	19.56 -1.18 0.00	17.13 -1.09 0.00
HQ_GEN_IMPORT 323601	15.64 -0.50 0.00	15.63 -0.52 0.00	16.21 -0.54 0.00	15.56 -0.52 0.00	15.61 -0.52 0.00	18.45 -0.63 0.00	21.80 -0.67 0.00	23.72 -0.76 0.00	25.30 -0.78 0.00	26.26 -0.84 0.00	26.48 -0.85 0.00	24.42 -0.78 0.00	23.33 -0.76 0.50	23.33 -0.75 0.17	23.20 -0.69 0.00	22.68 -0.73 0.00	26.97 -0.83 -1.15	32.26 -1.00 1.15	29.48 -0.91 0.00	25.38 -0.81 0.00	24.43 -0.81 0.00	21.88 -0.68 0.00	20.10 -0.64 0.00	17.64 -0.58 0.00
HQ_GEN_WHEEL 23651	15.64 -0.50 0.00	15.63 -0.52 0.00	16.21 -0.54 0.00	15.56 -0.52 0.00	15.61 -0.52 0.00	18.45 -0.63 0.00	21.80 -0.67 0.00	23.72 -0.76 0.00	25.30 -0.78 0.00	26.26 -0.84 0.00	26.48 -0.85 0.00	24.42 -0.78 0.00	23.33 -0.76 0.50	23.33 -0.75 0.17	23.20 -0.69 0.00	22.68 -0.73 0.00	26.97 -0.83 -1.15	32.26 -1.00 1.15	29.48 -0.91 0.00	25.38 -0.81 0.00	24.43 -0.81 0.00	21.88 -0.68 0.00	20.10 -0.64 0.00	17.64 -0.58 0.00
HUDSON_AVE_GT_3 23810	25.52 1.47 -7.92	22.48 1.50 -4.83	22.29 1.51 -4.04	22.19 1.46 -4.65	22.27 1.40 -4.75	23.70 1.75 -2.87	30.93 2.09 -6.37	35.20 2.42 -8.29	33.02 2.84 -4.09	31.18 3.14 -0.94	31.00 3.17 -0.50	28.03 2.82 0.00	27.42 2.83 0.00	27.25 2.79 -0.20	26.59 2.70 0.00	26.76 2.76 -0.59	29.76 3.12 0.00	44.26 3.99 -5.86	35.10 3.49 -1.22	32.87 3.06 -3.61	30.14 2.85 -2.05	27.58 2.44 -2.59	25.67 2.32 -2.61	24.20 1.89 -4.09
HUDSON_AVE_GT_4 23540	25.52 1.47 -7.92	22.48 1.50 -4.83	22.29 1.51 -4.04	22.19 1.46 -4.65	22.27 1.40 -4.75	23.70 1.75 -2.87	30.93 2.09 -6.37	35.20 2.42 -8.29	33.02 2.84 -4.09	31.18 3.14 -0.94	31.00 3.17 -0.50	28.03 2.82 0.00	27.42 2.83 0.00	27.25 2.79 -0.20	26.59 2.70 0.00	26.76 2.76 -0.59	29.76 3.12 0.00	44.26 3.99 -5.86	35.10 3.49 -1.22	32.87 3.06 -3.61	30.14 2.85 -2.05	27.58 2.44 -2.59	25.67 2.32 -2.61	24.20 1.89 -4.09
HUDSON_AVE_GT_5 23657	25.52 1.47 -7.92	22.48 1.50 -4.83	22.29 1.51 -4.04	22.19 1.46 -4.65	22.27 1.40 -4.75	23.70 1.75 -2.87	30.93 2.09 -6.37	35.20 2.42 -8.29	33.02 2.84 -4.09	31.18 3.14 -0.94	31.00 3.17 -0.50	28.03 2.82 0.00	27.42 2.83 0.00	27.25 2.79 -0.20	26.59 2.70 0.00	26.76 2.76 -0.59	29.76 3.12 0.00	44.26 3.99 -5.86	35.10 3.49 -1.22	32.87 3.06 -3.61	30.14 2.85 -2.05	27.58 2.44 -2.59	25.67 2.32 -2.61	24.20 1.89 -4.09
HUDSON_AVE_10 24168	25.48 1.42 -7.92	22.43 1.45 -4.83	22.24 1.46 -4.04	22.14 1.42 -4.65	22.22 1.35 -4.75	23.64 1.70 -2.87	30.86 2.02 -6.37	35.12 2.35 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.09 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.15 1.84 -4.09

HUNTER MOUNT___DRP 323613	26.35 1.52 -8.69	22.95 1.50 -5.30	22.70 1.52 -4.43	22.66 1.48 -5.11	22.82 1.48 -5.21	23.99 1.77 -3.14	31.74 2.29 -6.98	36.22 2.64 -9.09	33.33 2.76 -4.48	30.97 2.84 -1.03	30.86 2.98 -0.55	27.65 2.44 0.00	26.93 2.34 0.00	26.83 2.35 -0.22	26.19 2.29 0.00	26.30 2.25 -0.65	29.37 2.72 0.00	44.93 4.09 -6.42	35.19 3.46 -1.33	33.01 2.86 -3.95	30.14 2.65 -2.25	27.70 2.30 -2.84	25.68 2.07 -2.86	24.36 1.66 -4.48
HUNTINGTON_RES_REC 323705	41.12 1.45 -23.53	40.34 1.47 -22.73	40.05 1.49 -21.82	40.05 1.43 -22.54	40.42 1.39 -22.91	41.16 1.77 -20.31	43.05 2.04 -18.54	43.71 2.35 -16.88	45.88 2.74 -17.06	44.92 2.95 -14.87	42.56 2.98 -12.25	41.65 2.65 -13.80	41.68 2.63 -14.45	42.61 2.60 -15.76	42.61 2.51 -16.21	43.56 2.57 -17.57	49.24 2.69 -19.90	66.06 3.41 -28.24	55.67 2.98 -22.30	52.34 2.59 -23.55	48.73 2.52 -20.96	45.97 2.28 -21.14	41.17 2.18 -18.25	39.70 1.77 -19.71
HUNTLEY___63 23557	17.09 -0.34 -1.29	16.65 -0.29 -0.79	17.07 -0.33 -0.66	16.59 -0.24 -0.76	16.67 -0.23 -0.77	19.34 -0.21 -0.47	22.82 -0.70 -1.05	25.62 -0.22 -1.36	26.02 -0.73 -0.67	26.49 -0.76 -0.15	26.45 -0.96 -0.08	24.63 -0.58 0.00	23.83 -0.76 0.00	23.71 -0.58 -0.03	23.20 -0.69 0.00	22.92 -0.58 -0.10	26.01 -0.64 0.00	33.99 -1.38 -0.96	29.56 -1.03 -0.20	25.97 -0.81 -0.59	24.87 -0.71 -0.34	22.51 -0.47 -0.42	20.55 -0.62 -0.43	18.36 -0.53 -0.67
HUNTLEY___64 23558	17.09 -0.34 -1.29	16.65 -0.29 -0.79	17.07 -0.33 -0.66	16.59 -0.24 -0.76	16.67 -0.23 -0.77	19.34 -0.21 -0.47	22.82 -0.70 -1.05	25.62 -0.22 -1.36	26.02 -0.73 -0.67	26.49 -0.76 -0.15	26.45 -0.96 -0.08	24.63 -0.58 0.00	23.83 -0.76 0.00	23.71 -0.58 -0.03	23.20 -0.69 0.00	22.92 -0.58 -0.10	26.01 -0.64 0.00	33.99 -1.38 -0.96	29.56 -1.03 -0.20	25.97 -0.81 -0.59	24.87 -0.71 -0.34	22.51 -0.47 -0.42	20.55 -0.62 -0.43	18.36 -0.53 -0.67
HUNTLEY___65 23559	17.09 -0.34 -1.29	16.65 -0.29 -0.79	17.07 -0.33 -0.66	16.59 -0.24 -0.76	16.67 -0.23 -0.77	19.34 -0.21 -0.47	22.82 -0.70 -1.05	25.62 -0.22 -1.36	26.02 -0.73 -0.67	26.49 -0.76 -0.15	26.45 -0.96 -0.08	24.63 -0.58 0.00	23.83 -0.76 0.00	23.71 -0.58 -0.03	23.20 -0.69 0.00	22.92 -0.58 -0.10	26.01 -0.64 0.00	33.99 -1.38 -0.96	29.56 -1.03 -0.20	25.97 -0.81 -0.59	24.87 -0.71 -0.34	22.51 -0.47 -0.42	20.55 -0.62 -0.43	18.36 -0.53 -0.67
HUNTLEY___66 23560	17.09 -0.34 -1.29	16.65 -0.29 -0.79	17.07 -0.33 -0.66	16.59 -0.24 -0.76	16.67 -0.23 -0.77	19.34 -0.21 -0.47	22.82 -0.70 -1.05	25.62 -0.22 -1.36	26.02 -0.73 -0.67	26.49 -0.76 -0.15	26.45 -0.96 -0.08	24.63 -0.58 0.00	23.83 -0.76 0.00	23.71 -0.58 -0.03	23.20 -0.69 0.00	22.92 -0.58 -0.10	26.01 -0.64 0.00	33.99 -1.38 -0.96	29.56 -1.03 -0.20	25.97 -0.81 -0.59	24.87 -0.71 -0.34	22.51 -0.47 -0.42	20.55 -0.62 -0.43	18.36 -0.53 -0.67
HUNTLEY___67 23561	17.12 -0.34 -1.32	16.68 -0.27 -0.81	17.10 -0.32 -0.67	16.63 -0.23 -0.78	16.69 -0.23 -0.79	19.33 -0.23 -0.48	22.82 -0.72 -1.07	25.56 -0.32 -1.40	25.91 -0.86 -0.69	26.39 -0.87 -0.16	26.35 -1.07 -0.08	24.53 -0.68 0.00	23.73 -0.86 0.00	23.64 -0.65 -0.03	23.13 -0.77 0.00	22.85 -0.66 -0.10	25.87 -0.77 0.00	33.84 -1.55 -0.98	29.44 -1.15 -0.20	25.91 -0.89 -0.60	24.80 -0.78 -0.34	22.47 -0.52 -0.43	20.53 -0.64 -0.43	18.36 -0.55 -0.68
HUNTLEY___68 23562	17.12 -0.34 -1.32	16.68 -0.27 -0.81	17.10 -0.32 -0.67	16.63 -0.23 -0.78	16.69 -0.23 -0.79	19.33 -0.23 -0.48	22.82 -0.72 -1.07	25.56 -0.32 -1.40	25.91 -0.86 -0.69	26.39 -0.87 -0.16	26.35 -1.07 -0.08	24.53 -0.68 0.00	23.73 -0.86 0.00	23.64 -0.65 -0.03	23.13 -0.77 0.00	22.85 -0.66 -0.10	25.87 -0.77 0.00	33.84 -1.55 -0.98	29.44 -1.15 -0.20	25.91 -0.89 -0.60	24.80 -0.78 -0.34	22.47 -0.52 -0.43	20.53 -0.64 -0.43	18.36 -0.55 -0.68
HYLAND___LFGE 323620	18.29 0.74 -1.40	17.76 0.76 -0.85	18.20 0.74 -0.72	17.67 0.77 -0.82	17.80 0.84 -0.84	20.73 1.14 -0.51	26.92 3.03 -1.42	30.22 3.89 -1.85	30.83 3.84 -0.91	31.26 3.96 -0.21	31.35 3.91 -0.11	28.96 3.76 0.00	27.79 3.20 0.00	27.55 3.25 -0.05	27.05 3.15 0.00	26.72 3.18 -0.13	28.46 1.81 0.00	37.76 2.31 -1.04	32.55 1.95 -0.22	28.54 1.70 -0.64	27.29 1.69 -0.36	24.37 1.35 -0.46	22.20 1.00 -0.46	19.78 0.84 -0.72
INDECK___CORINTH 23802	28.55 1.37 -11.03	24.20 1.32 -6.73	23.73 1.36 -5.63	23.86 1.30 -6.49	24.08 1.34 -6.61	24.75 1.64 -4.03	33.35 1.93 -8.95	38.44 2.30 -11.66	34.26 2.43 -5.75	30.97 2.55 -1.33	30.68 2.65 -0.70	27.52 2.32 0.00	26.86 2.26 0.00	26.82 2.28 -0.29	26.14 2.25 0.00	26.34 2.11 -0.83	29.18 2.53 0.00	46.11 3.51 -8.18	35.07 2.98 -1.70	33.75 2.52 -5.04	30.72 2.62 -2.85	28.39 2.23 -3.60	26.19 1.83 -3.62	25.30 1.40 -5.68
INDECK___ILION 23567	16.55 0.61 0.21	16.64 0.61 0.13	17.26 0.62 0.10	16.53 0.58 0.12	16.58 0.58 0.12	19.71 0.71 0.07	23.14 0.83 0.16	25.20 0.93 0.21	26.97 0.99 0.10	28.10 1.03 0.02	28.35 1.04 0.01	26.16 0.96 0.00	25.53 0.93 0.00	25.12 0.87 0.01	24.73 0.84 0.00	24.21 0.82 0.02	27.58 0.93 0.00	35.43 1.17 0.15	31.45 1.09 0.03	27.04 0.94 0.09	26.12 0.93 0.05	23.32 0.84 0.07	21.42 0.75 0.07	18.77 0.65 0.11
INDECK___OLEAN 23982	18.16 0.47 -1.55	17.59 0.50 -0.94	18.04 0.50 -0.79	17.52 0.53 -0.91	17.60 0.55 -0.93	20.32 0.69 -0.56	24.32 0.58 -1.27	27.11 0.98 -1.65	27.45 0.55 -0.81	27.91 0.62 -0.19	27.92 0.49 -0.10	25.91 0.70 0.00	25.11 0.52 0.00	24.90 0.61 -0.04	24.37 0.48 0.00	24.08 0.56 -0.12	27.39 0.75 0.00	35.80 0.24 -1.15	31.14 0.52 -0.24	27.45 0.55 -0.71	26.40 0.76 -0.40	23.81 0.74 -0.51	21.77 0.52 -0.51	19.48 0.46 -0.80
INDECK___OSWEGO 23783	16.52 -0.23 -0.61	16.29 -0.23 -0.37	16.82 -0.23 -0.31	16.21 -0.23 -0.36	16.28 -0.21 -0.36	19.05 -0.25 -0.22	22.62 -0.34 -0.49	24.70 -0.42 -0.64	25.88 -0.52 -0.31	26.63 -0.54 -0.07	26.85 -0.52 -0.04	24.73 -0.48 0.00	24.13 -0.47 0.00	23.81 -0.46 -0.02	23.42 -0.48 0.00	22.98 -0.47 -0.05	26.17 -0.48 0.00	34.21 -0.65 -0.45	29.88 -0.61 -0.09	25.95 -0.52 -0.28	24.94 -0.45 -0.16	22.30 -0.45 -0.20	20.53 -0.41 -0.20	18.30 -0.24 -0.31
INDECK___YERKES 23781	17.11 -0.32 -1.29	16.66 -0.27 -0.79	17.09 -0.32 -0.66	16.61 -0.23 -0.76	16.67 -0.23 -0.77	19.34 -0.21 -0.47	22.82 -0.70 -1.05	25.65 -0.20 -1.36	26.02 -0.73 -0.67	26.48 -0.73 -0.15	24.65 -0.93 -0.08	23.86 -0.55 0.00	23.73 -0.74 0.00	23.23 -0.56 -0.03	22.94 -0.67 0.00	22.94 -0.56 -0.10	26.01 -0.64 0.00	33.99 -1.38 -0.96	29.59 -1.00 -0.20	26.00 -0.79 -0.59	24.87 -0.71 -0.34	22.51 -0.47 -0.42	20.56 -0.60 -0.43	18.38 -0.51 -0.67
INDIAN POINT_GT_1 24139	25.26 1.27 -7.85	22.23 1.29 -4.79	22.06 1.31 -4.00	21.96 1.27 -4.61	22.05 1.22 -4.70	23.43 1.51 -2.84	30.62 1.84 -6.31	34.83 2.13 -8.22	32.59 2.45 -4.05	30.71 2.68 -0.94	30.56 2.73 -0.50	27.65 2.44 0.00	27.03 2.44 0.00	26.84 2.38 -0.20	26.19 2.29 0.00	26.33 2.34 -0.58	29.29 2.64 0.00	43.63 3.41 -5.81	34.61 3.01 -1.21	32.39 2.62 -3.58	29.75 2.47 -2.04	27.27 2.14 -2.57	25.32 1.99 -2.59	23.88 1.60 -4.05

INDIAN POINT_GT_2 23659	25.26 1.27 -7.85	22.23 1.29 -4.79	22.06 1.31 -4.00	21.96 1.27 -4.61	22.05 1.22 -4.70	23.43 1.51 -2.84	30.62 1.84 -6.31	34.83 2.13 -8.22	32.59 2.45 -4.05	30.71 2.68 -0.94	30.56 2.73 -0.50	27.65 2.44 0.00	27.03 2.44 0.00	26.84 2.38 -0.20	26.19 2.29 0.00	26.33 2.34 -0.58	29.29 2.64 0.00	43.63 3.41 -5.81	34.61 3.01 -1.21	32.39 2.62 -3.58	29.75 2.47 -2.04	27.27 2.14 -2.57	25.32 1.99 -2.59	23.88 1.60 -4.05
INDIAN POINT_GT_3 24019	25.26 1.27 -7.85	22.23 1.29 -4.79	22.06 1.31 -4.00	21.96 1.27 -4.61	22.05 1.22 -4.70	23.43 1.51 -2.84	30.62 1.84 -6.31	34.83 2.13 -8.22	32.59 2.45 -4.05	30.71 2.68 -0.94	30.56 2.73 -0.50	27.65 2.44 0.00	27.03 2.44 0.00	26.84 2.38 -0.20	26.19 2.29 0.00	26.33 2.34 -0.58	29.29 2.64 0.00	43.63 3.41 -5.81	34.61 3.01 -1.21	32.39 2.62 -3.58	29.75 2.47 -2.04	27.27 2.14 -2.57	25.32 1.99 -2.59	23.88 1.60 -4.05
INDIAN POINT___2 23530	25.15 1.26 -7.75	22.15 1.28 -4.73	21.99 1.29 -3.95	21.89 1.25 -4.56	21.98 1.21 -4.65	23.37 1.49 -2.81	30.52 1.82 -6.23	34.70 2.11 -8.12	32.51 2.43 -4.00	30.68 2.66 -0.92	30.53 2.71 -0.49	27.60 2.40 0.00	26.98 2.39 0.00	26.81 2.35 -0.20	26.14 2.25 0.00	26.30 2.32 -0.58	29.26 2.61 0.00	43.49 3.34 -5.74	34.56 2.98 -1.19	32.32 2.59 -3.53	29.70 2.45 -2.01	27.21 2.12 -2.53	25.27 1.97 -2.55	23.81 1.58 -4.00
INDIAN POINT___3 23531	25.19 1.19 -7.85	22.15 1.21 -4.79	21.98 1.22 -4.01	21.87 1.17 -4.62	21.98 1.14 -4.71	23.33 1.41 -2.84	30.49 1.71 -6.32	34.69 1.98 -8.23	32.44 2.30 -4.06	30.58 2.55 -0.94	30.42 2.60 -0.50	27.50 2.29 0.00	26.88 2.29 0.00	26.69 2.23 -0.20	26.05 2.15 0.00	26.22 2.22 -0.59	29.13 2.48 0.00	43.43 3.20 -5.82	34.42 2.83 -1.21	32.24 2.46 -3.58	29.60 2.32 -2.04	27.13 2.01 -2.57	25.22 1.89 -2.59	23.79 1.51 -4.06
IP CORINTH___1 23988	28.55 1.37 -11.03	24.20 1.32 -6.73	23.73 1.36 -5.63	23.86 1.30 -6.49	24.08 1.34 -6.61	24.75 1.64 -4.03	33.35 1.93 -8.95	38.44 2.30 -11.66	34.26 2.43 -5.75	30.97 2.55 -1.33	30.68 2.65 -0.70	27.52 2.32 0.00	26.86 2.26 0.00	26.82 2.28 -0.29	26.14 2.25 0.00	26.34 2.11 -0.83	29.18 2.53 0.00	46.11 3.51 -8.18	35.07 2.98 -1.70	33.75 2.52 -5.04	30.72 2.62 -2.85	28.39 2.23 -3.60	26.19 1.83 -3.62	25.30 1.40 -5.68
IP___TICONDEROGA 23804	29.11 1.95 -11.02	24.72 1.86 -6.72	24.26 1.89 -5.62	24.38 1.83 -6.48	24.61 1.89 -6.60	25.41 2.31 -4.02	34.15 2.74 -8.94	39.40 3.28 -11.64	35.32 3.50 -5.74	32.10 3.68 -1.32	31.83 3.80 -0.70	28.53 3.33 0.00	27.84 3.25 0.00	27.77 3.23 -0.29	27.05 3.15 0.00	27.21 2.97 -0.83	30.27 3.62 0.00	47.64 5.06 -8.17	36.34 4.25 -1.70	34.84 3.62 -5.03	31.85 3.76 -2.85	29.30 3.16 -3.59	26.93 2.57 -3.62	25.88 1.99 -5.67
ISLIP_RES_REC 323679	41.44 1.78 -23.53	40.62 1.74 -22.73	40.32 1.76 -21.82	40.32 1.70 -22.54	40.73 1.69 -22.91	41.58 2.19 -20.31	43.52 2.52 -18.54	44.22 2.86 -16.88	46.43 3.29 -17.06	45.49 3.52 -14.87	43.11 3.53 -12.25	42.13 3.12 -13.80	42.15 3.10 -14.46	43.10 3.08 -15.76	43.09 2.99 -16.21	43.98 3.00 -17.58	49.72 3.17 -19.90	66.61 3.96 -28.24	56.15 3.46 -22.30	52.78 3.04 -23.55	49.13 2.93 -20.96	46.38 2.68 -21.14	41.54 2.55 -18.25	40.05 2.11 -19.72
JARVIS____ 23743	16.11 0.18 0.21	16.20 0.18 0.13	16.83 0.18 0.10	16.13 0.18 0.12	16.18 0.18 0.12	19.21 0.21 0.07	22.55 0.25 0.16	24.51 0.24 0.21	26.24 0.26 0.10	27.34 0.27 0.02	27.59 0.27 0.01	25.46 0.25 0.00	24.84 0.25 0.00	24.49 0.24 0.01	24.11 0.21 0.00	23.60 0.21 0.02	26.91 0.27 0.00	34.57 0.31 0.15	30.66 0.30 0.03	26.36 0.26 0.09	25.44 0.25 0.05	22.74 0.25 0.07	20.90 0.23 0.07	18.30 0.18 0.11
JENNISON___1 23625	20.01 1.05 -2.82	18.90 1.03 -1.72	19.27 1.09 -1.44	18.70 0.96 -1.66	18.80 0.98 -1.69	21.34 1.24 -1.02	26.30 1.55 -2.28	29.36 1.91 -2.97	29.56 2.01 -1.46	29.52 2.09 -0.34	29.70 2.19 -0.18	27.15 1.94 0.00	26.54 1.94 0.00	26.07 1.75 -0.07	25.57 1.67 0.00	25.28 1.66 -0.21	28.67 2.02 0.00	39.18 2.69 -2.09	33.19 2.37 -0.43	29.42 1.94 -1.29	27.86 1.89 -0.73	25.10 1.62 -0.92	23.10 1.43 -0.93	20.84 1.17 -1.45
JENNISON___2 23626	20.01 1.05 -2.82	18.90 1.03 -1.72	19.27 1.09 -1.44	18.70 0.96 -1.66	18.80 0.98 -1.69	21.34 1.24 -1.02	26.30 1.55 -2.28	29.36 1.91 -2.97	29.56 2.01 -1.46	29.52 2.09 -0.34	29.70 2.19 -0.18	27.15 1.94 0.00	26.54 1.94 0.00	26.07 1.75 -0.07	25.57 1.67 0.00	25.28 1.66 -0.21	28.67 2.02 0.00	39.18 2.69 -2.09	33.19 2.37 -0.43	29.42 1.94 -1.29	27.86 1.89 -0.73	25.10 1.62 -0.92	23.10 1.43 -0.93	20.84 1.17 -1.45
JERICHO_RISE_WT_PWR 323719	15.72 -0.42 0.00	15.71 -0.44 0.00	16.28 -0.47 0.00	15.64 -0.43 0.00	15.66 -0.47 0.00	18.52 -0.55 0.00	22.00 -0.47 0.00	23.89 -0.59 0.00	25.59 -0.50 0.00	26.50 -0.60 0.00	26.67 -0.66 0.00	24.67 -0.53 0.00	24.03 -0.56 0.00	23.74 -0.51 0.00	23.51 -0.38 0.00	22.89 -0.52 0.00	26.06 -0.59 0.00	33.83 -0.59 0.00	29.78 -0.61 0.00	25.64 -0.55 0.00	24.63 -0.61 0.00	22.04 -0.52 0.00	20.22 -0.52 0.00	17.69 -0.53 0.00
KCE_NY_1 323755	28.52 1.39 -10.99	24.21 1.36 -6.70	23.74 1.39 -5.61	23.87 1.33 -6.46	24.08 1.37 -6.59	24.75 1.66 -4.02	33.32 1.93 -8.92	38.35 2.25 -11.62	34.18 2.37 -5.73	30.88 2.47 -1.32	30.54 2.51 -0.70	27.45 2.24 0.00	26.81 2.21 0.00	26.75 2.21 -0.29	26.07 2.17 0.00	26.29 2.06 -0.83	29.07 2.42 0.00	45.84 3.27 -8.15	34.91 2.83 -1.69	33.62 2.41 -5.02	30.56 2.47 -2.84	28.30 2.17 -3.58	26.20 1.85 -3.61	25.34 1.46 -5.66
KEDC PORT_JEFF_GT2 24210	41.33 1.66 -23.53	40.52 1.65 -22.73	40.22 1.66 -21.82	40.22 1.61 -22.54	40.62 1.58 -22.91	41.45 2.06 -20.31	43.34 2.34 -18.54	43.98 2.62 -16.88	46.17 3.02 -17.06	45.24 3.28 -14.87	42.86 3.28 -12.25	41.90 2.90 -13.80	41.95 2.90 -14.46	42.85 2.84 -15.76	42.85 2.75 -16.21	43.74 2.76 -17.58	49.40 2.85 -19.90	66.12 3.47 -28.24	55.72 3.04 -22.30	52.39 2.64 -23.55	48.85 2.65 -20.96	46.13 2.44 -21.14	41.37 2.38 -18.25	39.92 1.99 -19.72
KEDC PORT_JEFF_GT3 24211	41.33 1.66 -23.53	40.52 1.65 -22.73	40.22 1.66 -21.82	40.22 1.61 -22.54	40.62 1.58 -22.91	41.45 2.06 -20.31	43.34 2.34 -18.54	43.98 2.62 -16.88	46.17 3.02 -17.06	45.24 3.28 -14.87	42.86 3.28 -12.25	41.90 2.90 -13.80	41.95 2.90 -14.46	42.85 2.84 -15.76	42.85 2.75 -16.21	43.74 2.76 -17.58	49.40 2.85 -19.90	66.12 3.47 -28.24	55.72 3.04 -22.30	52.39 2.64 -23.55	48.85 2.65 -20.96	46.13 2.44 -21.14	41.37 2.38 -18.25	39.92 1.99 -19.72
KEDC_GLWD_GT4 24219	41.25 1.58 -23.53	40.46 1.58 -22.73	40.17 1.61 -21.82	40.16 1.54 -22.54	40.55 1.52 -22.91	41.30 1.91 -20.31	43.28 2.27 -18.54	43.95 2.59 -16.88	46.04 2.89 -17.06	45.11 3.14 -14.87	42.78 3.20 -12.25	41.88 2.87 -13.80	41.88 2.83 -14.46	42.81 2.79 -15.76	42.81 2.70 -16.21	43.74 2.76 -17.58	49.59 3.04 -19.90	66.50 3.85 -28.24	56.09 3.40 -22.30	52.71 2.96 -23.55	49.01 2.80 -20.96	46.18 2.48 -21.14	41.40 2.40 -18.25	39.89 1.95 -19.72

KEDC_GLWD_GT5 24220	41.25 1.58 -23.53	40.46 1.58 -22.73	40.17 1.61 -21.82	40.16 1.54 -22.54	40.55 1.52 -22.91	41.30 1.91 -20.31	43.28 2.27 -18.54	43.95 2.59 -16.88	46.04 2.89 -17.06	45.11 3.14 -14.87	42.78 3.20 -12.25	41.88 2.87 -13.80	41.88 2.83 -14.46	42.81 2.79 -15.76	42.81 2.70 -16.21	43.74 2.76 -17.58	49.59 3.04 -19.90	66.50 3.85 -28.24	56.09 3.40 -22.30	52.71 2.96 -23.55	49.01 2.80 -20.96	46.18 2.48 -21.14	41.40 2.40 -18.25	39.89 1.95 -19.72
KENSICO____ 23655	25.38 1.34 -7.90	22.33 1.36 -4.82	22.15 1.37 -4.03	22.06 1.33 -4.65	22.15 1.29 -4.74	23.52 1.58 -2.86	30.74 1.91 -6.36	34.99 2.23 -8.28	32.72 2.56 -4.08	30.86 2.82 -0.94	30.70 2.87 -0.50	27.75 2.54 0.00	27.13 2.53 0.00	26.96 2.50 -0.20	26.28 2.39 0.00	26.45 2.46 -0.59	29.42 2.77 0.00	43.84 3.58 -5.86	34.74 3.13 -1.22	32.55 2.75 -3.61	29.87 2.58 -2.05	27.38 2.23 -2.59	25.44 2.09 -2.61	24.00 1.69 -4.08
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.02 1.37 -7.51	22.10 1.37 -4.58	21.97 1.39 -3.83	21.83 1.33 -4.42	21.93 1.31 -4.50	23.39 1.60 -2.71	30.54 2.04 -6.03	34.70 2.37 -7.85	32.64 2.69 -3.87	30.86 2.87 -0.89	30.76 2.95 -0.47	27.73 2.52 0.00	27.13 2.53 0.00	26.90 2.45 -0.19	26.28 2.39 0.00	26.40 2.43 -0.56	29.47 2.82 0.00	43.86 3.89 -5.56	34.92 3.37 -1.16	32.48 2.86 -3.43	29.87 2.67 -1.95	27.32 2.30 -2.46	25.31 2.09 -2.48	23.80 1.69 -3.89
KIAC_JFK_GT1 23816	25.46 1.40 -7.92	22.41 1.44 -4.83	22.23 1.44 -4.04	22.11 1.38 -4.65	22.19 1.32 -4.75	23.62 1.68 -2.87	30.83 2.00 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.57 2.68 0.00	26.76 2.76 -0.59	29.71 3.06 0.00	44.30 4.02 -5.86	35.10 3.49 -1.22	32.87 3.06 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.15 1.84 -4.09
KIAC_JFK_GT2 23817	25.46 1.40 -7.92	22.41 1.44 -4.83	22.23 1.44 -4.04	22.11 1.38 -4.65	22.19 1.32 -4.75	23.62 1.68 -2.87	30.83 2.00 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.57 2.68 0.00	26.76 2.76 -0.59	29.71 3.06 0.00	44.30 4.02 -5.86	35.10 3.49 -1.22	32.87 3.06 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.65 2.30 -2.61	24.15 1.84 -4.09
KINTIGH____ 23543	16.77 -0.48 -1.11	16.41 -0.42 -0.68	16.83 -0.49 -0.57	16.33 -0.40 -0.65	16.40 -0.39 -0.67	19.06 -0.42 -0.40	22.49 -0.88 -0.89	25.03 -0.61 -1.16	25.59 -1.07 -0.57	26.14 -1.08 -0.13	26.17 -1.23 -0.07	24.27 -0.93 0.00	23.54 -1.06 0.00	23.41 -0.87 -0.03	22.94 -0.96 0.00	22.62 -0.87 -0.08	25.64 -1.01 0.00	33.55 -1.69 -0.82	29.22 -1.34 -0.17	25.60 -1.10 -0.51	24.54 -0.98 -0.29	22.18 -0.74 -0.36	20.30 -0.81 -0.37	18.12 -0.67 -0.57
LACHUTE____HYDRO 323717	29.11 1.95 -11.02	24.72 1.86 -6.72	24.26 1.89 -5.62	24.38 1.83 -6.48	24.61 1.89 -6.60	25.41 2.31 -4.02	34.15 2.74 -8.94	39.40 3.28 -11.64	35.32 3.50 -5.74	32.10 3.68 -1.32	31.83 3.80 -0.70	28.53 3.33 0.00	27.84 3.25 0.00	27.77 3.23 -0.29	27.05 3.15 0.00	27.21 2.97 -0.83	30.27 3.62 0.00	47.64 5.06 -8.17	36.34 4.25 -1.70	34.84 3.62 -5.03	31.85 3.76 -2.85	29.30 3.16 -3.59	26.93 2.57 -3.62	25.88 1.99 -5.67
LEDERLE____ 23769	25.08 1.31 -7.63	22.13 1.32 -4.65	21.98 1.34 -3.89	21.85 1.29 -4.48	21.96 1.26 -4.57	23.40 1.56 -2.76	30.51 1.91 -6.13	34.68 2.20 -7.99	32.55 2.53 -3.94	30.77 2.77 -0.91	30.65 2.84 -0.48	27.73 2.52 0.00	27.08 2.48 0.00	26.90 2.45 -0.20	26.24 2.34 0.00	26.36 2.39 -0.57	29.37 2.72 0.00	43.57 3.51 -5.65	34.66 3.10 -1.17	32.37 2.70 -3.48	29.79 2.58 -1.98	27.26 2.21 -2.50	25.31 2.05 -2.51	23.82 1.66 -3.94
LINDEN COGEN____ 23786	25.46 1.40 -7.92	22.43 1.45 -4.83	22.24 1.46 -4.04	22.13 1.40 -4.65	22.21 1.34 -4.75	23.64 1.70 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.86 2.69 -4.09	31.07 3.03 -0.94	30.89 3.06 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.15 2.69 -0.20	26.50 2.60 0.00	26.69 2.69 -0.59	29.68 3.04 0.00	44.09 3.82 -5.86	34.98 3.37 -1.22	32.79 2.99 -3.61	30.07 2.78 -2.05	27.49 2.35 -2.59	25.63 2.28 -2.61	24.19 1.88 -4.09
LIPA_MISC_IPP 23656	41.39 1.73 -23.53	40.57 1.70 -22.73	40.27 1.71 -21.82	40.27 1.66 -22.54	40.66 1.63 -22.91	41.51 2.12 -20.31	43.46 2.45 -18.54	44.12 2.77 -16.88	46.35 3.21 -17.06	45.41 3.44 -14.87	43.02 3.44 -12.25	42.03 3.02 -13.80	42.05 3.00 -14.46	43.00 2.98 -15.76	43.00 2.89 -16.21	43.88 2.90 -17.58	49.58 3.04 -19.90	66.47 3.82 -28.24	56.06 3.37 -22.30	52.68 2.93 -23.55	49.03 2.83 -20.96	46.29 2.59 -21.14	41.48 2.49 -18.25	39.98 2.04 -19.72
LISF____SOLAR 323691	41.43 1.76 -23.53	40.60 1.73 -22.73	40.30 1.74 -21.82	40.30 1.69 -22.54	40.70 1.66 -22.91	41.56 2.17 -20.31	43.52 2.52 -18.54	44.20 2.84 -16.88	46.40 3.26 -17.06	45.46 3.50 -14.87	43.11 3.53 -12.25	42.11 3.10 -13.80	42.13 3.07 -14.46	43.05 3.03 -15.76	43.07 2.96 -16.21	43.93 2.95 -17.58	49.66 3.12 -19.90	66.61 3.96 -28.24	56.15 3.46 -22.30	52.76 3.01 -23.55	49.10 2.90 -20.96	46.34 2.64 -21.14	41.52 2.53 -18.25	40.01 2.08 -19.72
LITTLE FALLS____HYD 24013	17.15 1.21 0.21	17.22 1.19 0.13	17.85 1.21 0.10	17.10 1.14 0.12	17.13 1.13 0.12	20.36 1.35 0.07	23.88 1.57 0.16	26.05 1.79 0.21	27.88 1.90 0.10	29.08 2.01 0.02	29.34 2.02 0.01	27.04 1.84 0.00	26.39 1.79 0.00	25.95 1.70 0.01	25.52 1.63 0.00	24.96 1.57 0.02	28.41 1.76 0.00	36.46 2.20 0.15	32.36 2.01 0.03	27.86 1.76 0.09	26.95 1.77 0.05	24.07 1.58 0.07	22.12 1.45 0.07	19.39 1.28 0.11
LI_NEWBRDGE____DRP 323616	41.25 1.58 -23.53	40.47 1.60 -22.73	40.17 1.61 -21.82	40.17 1.56 -22.54	40.55 1.52 -22.91	41.32 1.93 -20.31	43.23 2.22 -18.54	43.90 2.55 -16.88	46.06 2.92 -17.06	45.14 3.17 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.90 2.85 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.74 2.76 -17.58	49.51 2.96 -19.90	66.37 3.72 -28.24	55.97 3.28 -22.30	52.60 2.86 -23.55	48.96 2.75 -20.96	46.18 2.48 -21.14	41.33 2.34 -18.25	39.87 1.93 -19.72
LOCKPORT____CC1 323769	17.10 -0.36 -1.31	16.64 -0.31 -0.80	17.06 -0.35 -0.67	16.59 -0.26 -0.77	16.65 -0.26 -0.79	19.29 -0.27 -0.48	22.77 -0.76 -1.07	25.50 -0.37 -1.39	25.85 -0.91 -0.68	26.33 -0.92 -0.16	26.32 -1.09 -0.08	24.47 -0.73 0.00	23.71 -0.88 0.00	23.58 -0.70 -0.03	23.08 -0.81 0.00	22.80 -0.70 -0.10	25.74 -0.91 0.00	33.65 -1.69 -0.93	29.28 -1.31 -0.19	25.75 -1.02 -0.57	24.63 -0.93 -0.32	22.31 -0.65 -0.41	20.36 -0.79 -0.41	18.21 -0.66 -0.65
LOCKPORT____CC2 323770	17.10 -0.36 -1.31	16.64 -0.31 -0.80	17.06 -0.35 -0.67	16.59 -0.26 -0.77	16.65 -0.26 -0.79	19.29 -0.27 -0.48	22.77 -0.76 -1.07	25.50 -0.37 -1.39	25.85 -0.91 -0.68	26.33 -0.92 -0.16	26.32 -1.09 -0.08	24.47 -0.73 0.00	23.71 -0.88 0.00	23.58 -0.70 -0.03	23.08 -0.81 0.00	22.80 -0.70 -0.10	25.74 -0.91 0.00	33.65 -1.69 -0.93	29.28 -1.31 -0.19	25.75 -1.02 -0.57	24.63 -0.93 -0.32	22.31 -0.65 -0.41	20.36 -0.79 -0.41	18.21 -0.66 -0.65

LOCKPORT__CC3 323771	17.10 -0.36 -1.31	16.64 -0.31 -0.80	17.06 -0.35 -0.67	16.59 -0.26 -0.77	16.65 -0.26 -0.79	19.29 -0.27 -0.48	22.77 -0.76 -1.07	25.50 -0.37 -1.39	25.85 -0.91 -0.68	26.33 -0.92 -0.16	26.32 -1.09 -0.08	24.47 -0.73 0.00	23.71 -0.88 0.00	23.58 -0.70 -0.03	23.08 -0.81 0.00	22.80 -0.70 -0.10	25.74 -0.91 0.00	33.65 -1.69 -0.93	29.28 -1.31 -0.19	25.75 -1.02 -0.57	24.63 -0.93 -0.32	22.31 -0.65 -0.41	20.36 -0.79 -0.41	18.21 -0.66 -0.65
LONG_LAKE_PHOENIX 24014	16.58 -0.19 -0.63	16.34 -0.19 -0.38	16.87 -0.20 -0.32	16.27 -0.18 -0.37	16.34 -0.16 -0.38	19.10 -0.21 -0.23	22.71 -0.27 -0.51	24.82 -0.32 -0.66	25.99 -0.42 -0.32	26.76 -0.41 -0.07	26.99 -0.38 -0.04	24.88 -0.33 0.00	24.25 -0.34 0.00	23.93 -0.34 -0.02	23.51 -0.38 0.00	23.10 -0.35 -0.05	26.30 -0.35 0.00	34.40 -0.48 -0.47	30.03 -0.46 -0.10	26.12 -0.37 -0.29	25.10 -0.30 -0.16	22.42 -0.34 -0.21	20.64 -0.31 -0.21	18.36 -0.18 -0.32
LOVETT__3 23632	25.05 1.26 -7.65	22.09 1.28 -4.67	21.94 1.29 -3.90	21.81 1.24 -4.50	21.92 1.21 -4.59	23.34 1.49 -2.77	30.44 1.82 -6.15	34.60 2.11 -8.02	32.46 2.43 -3.95	30.66 2.66 -0.91	30.52 2.71 -0.48	27.60 2.40 0.00	26.98 2.39 0.00	26.80 2.35 -0.20	26.14 2.25 0.00	26.29 2.32 -0.57	29.26 2.61 0.00	43.45 3.37 -5.67	34.55 2.98 -1.18	32.28 2.59 -3.49	29.70 2.47 -1.98	27.18 2.12 -2.50	25.25 1.99 -2.52	23.78 1.60 -3.95
LOVETT__4 23642	25.05 1.26 -7.65	22.09 1.28 -4.67	21.94 1.29 -3.90	21.81 1.24 -4.50	21.92 1.21 -4.59	23.34 1.49 -2.77	30.44 1.82 -6.15	34.60 2.11 -8.02	32.46 2.43 -3.95	30.66 2.66 -0.91	30.52 2.71 -0.48	27.60 2.40 0.00	26.98 2.39 0.00	26.80 2.35 -0.20	26.14 2.25 0.00	26.29 2.32 -0.57	29.26 2.61 0.00	43.45 3.37 -5.67	34.55 2.98 -1.18	32.28 2.59 -3.49	29.70 2.47 -1.98	27.18 2.12 -2.50	25.25 1.99 -2.52	23.78 1.60 -3.95
LOVETT__5 23593	25.05 1.26 -7.65	22.09 1.28 -4.67	21.94 1.29 -3.90	21.81 1.24 -4.50	21.92 1.21 -4.59	23.34 1.49 -2.77	30.44 1.82 -6.15	34.60 2.11 -8.02	32.46 2.43 -3.95	30.66 2.66 -0.91	30.52 2.71 -0.48	27.60 2.40 0.00	26.98 2.39 0.00	26.80 2.35 -0.20	26.14 2.25 0.00	26.29 2.32 -0.57	29.26 2.61 0.00	43.45 3.37 -5.67	34.55 2.98 -1.18	32.28 2.59 -3.49	29.70 2.47 -1.98	27.18 2.12 -2.50	25.25 1.99 -2.52	23.78 1.60 -3.95
LOWER RAQUET__HYD 24057	15.22 -0.92 0.00	15.20 -0.95 0.00	15.77 -0.97 0.00	15.08 -1.00 0.00	15.11 -1.02 0.00	17.74 -1.34 0.00	21.14 -1.33 0.00	22.89 -1.59 0.00	24.60 -1.49 0.00	25.42 -1.68 0.00	25.66 -1.67 0.00	23.67 -1.54 0.00	23.07 -1.52 0.00	22.80 -1.45 0.00	22.58 -1.31 0.00	21.86 -1.55 0.00	24.94 -1.71 0.00	32.48 -1.93 0.00	28.57 -1.82 0.00	24.55 -1.65 0.00	23.55 -1.69 0.00	21.32 -1.24 0.00	19.58 -1.16 0.00	17.11 -1.11 0.00
LOWER__HUDSON 24059	28.11 1.24 -10.72	23.91 1.23 -6.54	23.47 1.26 -5.47	23.59 1.21 -6.30	23.78 1.22 -6.43	24.48 1.49 -3.92	32.90 1.73 -8.70	37.80 1.98 -11.34	33.76 2.09 -5.59	30.53 2.14 -1.29	30.15 2.13 -0.68	27.17 1.97 0.00	26.52 1.92 0.00	26.48 1.94 -0.28	25.78 1.89 0.00	26.04 1.83 -0.81	28.73 2.08 0.00	45.09 2.72 -7.96	34.41 2.37 -1.65	33.14 2.04 -4.90	30.05 2.04 -2.77	27.90 1.85 -3.49	25.90 1.64 -3.52	25.05 1.31 -5.52
LWR__OSWEGATCHIE_HYD 23850	15.74 -0.40 0.00	15.70 -0.45 0.00	16.31 -0.44 0.00	15.56 -0.52 0.00	15.61 -0.52 0.00	18.41 -0.67 0.00	21.91 -0.56 0.00	23.75 -0.73 0.00	25.43 -0.65 0.00	26.34 -0.76 0.00	26.65 -0.68 0.00	24.53 -0.68 0.00	23.96 -0.64 0.00	23.55 -0.70 0.00	23.27 -0.62 0.00	22.66 -0.75 0.00	25.85 -0.80 0.00	33.65 -0.76 0.00	29.69 -0.70 0.00	25.49 -0.71 0.00	24.51 -0.73 0.00	22.01 -0.54 0.00	20.20 -0.54 0.00	17.67 -0.55 0.00
LYONS_FALL_HYD 23570	16.53 0.39 0.00	16.50 0.35 0.00	17.13 0.39 0.00	16.37 0.29 0.00	16.43 0.31 0.00	19.46 0.38 0.00	23.05 0.58 0.00	25.16 0.68 0.00	26.86 0.78 0.00	27.88 0.79 0.00	28.20 0.87 0.00	25.96 0.76 0.00	25.38 0.79 0.00	24.91 0.66 0.00	24.54 0.65 0.00	23.99 0.59 0.00	27.37 0.72 0.00	35.48 1.07 0.00	31.30 0.91 0.00	26.88 0.68 0.00	25.85 0.60 0.00	23.08 0.52 0.00	21.18 0.44 0.00	18.57 0.35 0.00
MADISON__COUNTY_LFGE 323628	17.03 0.56 -0.32	16.90 0.55 -0.20	17.50 0.59 -0.17	16.78 0.51 -0.19	16.85 0.53 -0.19	19.86 0.67 -0.12	23.59 0.85 -0.26	25.83 1.00 -0.34	27.32 1.07 -0.17	28.25 1.11 -0.04	28.55 1.20 -0.02	26.26 1.06 0.00	25.68 1.08 0.00	25.21 0.94 -0.01	24.80 0.91 0.00	24.30 0.87 -0.02	27.66 1.01 0.00	35.92 1.27 -0.24	31.53 1.09 -0.05	27.23 0.89 -0.15	26.21 0.88 -0.08	23.38 0.72 -0.11	21.47 0.62 -0.11	18.93 0.55 -0.17
MAPLE RIDGE_WT_1 323574	15.59 -0.05 0.51	15.79 -0.05 0.31	16.44 -0.05 0.26	15.73 -0.05 0.30	15.77 -0.05 0.30	18.84 -0.06 0.18	22.00 -0.07 0.40	23.88 -0.07 0.52	25.75 -0.08 0.26	26.95 -0.08 0.06	27.22 -0.08 0.03	25.13 -0.08 0.00	24.52 -0.07 0.00	24.17 -0.07 0.01	23.82 -0.07 0.00	23.30 -0.07 0.04	26.57 -0.08 0.00	33.94 -0.10 0.37	30.22 -0.09 0.08	25.89 -0.08 0.23	25.03 -0.08 0.13	22.32 -0.07 0.17	20.51 -0.06 0.17	17.90 -0.05 0.26
MAPLE RIDGE_WT_2 323611	15.59 -0.05 0.51	15.79 -0.05 0.31	16.44 -0.05 0.26	15.73 -0.05 0.30	15.77 -0.05 0.30	18.84 -0.06 0.18	22.00 -0.07 0.40	23.88 -0.07 0.52	25.75 -0.08 0.26	26.95 -0.08 0.06	27.22 -0.08 0.03	25.13 -0.08 0.00	24.52 -0.07 0.00	24.17 -0.07 0.01	23.82 -0.07 0.00	23.30 -0.07 0.04	26.57 -0.08 0.00	33.94 -0.10 0.37	30.22 -0.09 0.08	25.89 -0.08 0.23	25.03 -0.08 0.13	22.32 -0.07 0.17	20.51 -0.06 0.17	17.90 -0.05 0.26
MARBLE_RIVER_WT_PWR 323696	15.80 -0.34 0.00	15.79 -0.36 0.00	16.36 -0.38 0.00	15.72 -0.35 0.00	15.74 -0.39 0.00	18.62 -0.46 0.00	22.11 -0.36 0.00	24.01 -0.47 0.00	25.72 -0.37 0.00	26.61 -0.49 0.00	26.81 -0.52 0.00	24.80 -0.40 0.00	24.15 -0.44 0.00	23.87 -0.39 0.00	23.61 -0.29 0.00	23.01 -0.40 0.00	26.19 -0.45 0.00	34.00 -0.41 0.00	29.93 -0.46 0.00	25.77 -0.42 0.00	24.76 -0.48 0.00	22.15 -0.41 0.00	20.33 -0.41 0.00	17.78 -0.44 0.00
MARSH_HILL_WT_PWR 323713	18.45 0.63 -1.68	17.82 0.65 -1.03	18.28 0.67 -0.86	17.76 0.69 -0.99	17.87 0.74 -1.01	20.58 0.90 -0.61	24.95 1.06 -1.42	27.90 1.57 -1.85	28.30 1.30 -0.91	28.66 1.35 -0.21	28.75 1.31 -0.11	26.54 1.33 0.00	25.73 1.13 0.00	25.44 1.14 -0.05	24.92 1.03 0.00	24.64 1.10 -0.13	27.87 1.23 0.00	36.83 1.17 -1.25	31.83 1.18 -0.26	28.06 1.10 -0.77	26.94 1.26 -0.44	24.17 1.06 -0.55	22.10 0.81 -0.55	19.78 0.69 -0.87
MG INDUSTRY__DRP 24185	27.27 0.97 -10.17	23.32 0.97 -6.20	22.94 1.00 -5.19	23.02 0.96 -5.98	23.20 0.98 -6.09	23.96 1.16 -3.72	32.07 1.35 -8.25	36.75 1.52 -10.75	32.95 1.56 -5.30	29.86 1.54 -1.22	29.51 1.53 -0.65	26.62 1.41 0.00	26.02 1.43 0.00	25.93 1.41 -0.27	25.28 1.39 0.00	25.50 1.33 -0.76	28.14 1.49 0.00	43.74 1.86 -7.47	33.61 1.67 -1.55	32.23 1.44 -4.60	29.26 1.41 -2.61	27.15 1.31 -3.29	25.25 1.20 -3.31	24.39 0.98 -5.19

MID___OSWEGATCHIE_HYD 23849	15.74 -0.40 0.00	15.70 -0.45 0.00	16.31 -0.44 0.00	15.56 -0.52 0.00	15.61 -0.52 0.00	18.41 -0.67 0.00	21.91 -0.56 0.00	23.75 -0.73 0.00	25.43 -0.65 0.00	26.34 -0.76 0.00	26.65 -0.68 0.00	24.53 -0.68 0.00	23.96 -0.64 0.00	23.55 -0.70 0.00	23.27 -0.62 0.00	22.66 -0.75 0.00	25.85 -0.80 0.00	33.65 -0.76 0.00	29.69 -0.70 0.00	25.49 -0.71 0.00	24.51 -0.73 0.00	22.01 -0.54 0.00	20.20 -0.54 0.00	17.67 -0.55 0.00
MID___RAQUETTE_HYD 23851	15.22 -0.92 0.00	15.20 -0.95 0.00	15.77 -0.97 0.00	15.08 -1.00 0.00	15.11 -1.02 0.00	17.74 -1.34 0.00	21.14 -1.33 0.00	22.89 -1.59 0.00	24.60 -1.49 0.00	25.42 -1.68 0.00	25.66 -1.67 0.00	23.67 -1.54 0.00	23.07 -1.52 0.00	22.80 -1.45 0.00	22.58 -1.31 0.00	21.86 -1.55 0.00	24.94 -1.71 0.00	32.48 -1.93 0.00	28.57 -1.82 0.00	24.55 -1.65 0.00	23.55 -1.69 0.00	21.32 -1.24 0.00	19.58 -1.16 0.00	17.11 -1.11 0.00
MILLIKEN___1 23584	18.10 0.44 -1.52	17.50 0.42 -0.93	17.99 0.47 -0.78	17.40 0.43 -0.89	17.52 0.48 -0.91	20.22 0.59 -0.55	24.38 0.67 -1.23	26.92 0.83 -1.61	27.68 0.81 -0.79	28.12 0.84 -0.18	28.33 0.90 -0.10	26.04 0.83 0.00	25.38 0.79 0.00	25.00 0.70 -0.04	24.56 0.67 0.00	24.20 0.68 -0.11	27.58 0.93 0.00	36.67 1.13 -1.13	31.60 0.97 -0.23	27.75 0.86 -0.69	26.49 0.86 -0.39	23.68 0.63 -0.50	21.80 0.56 -0.50	19.53 0.53 -0.78
MILLIKEN___2 23585	18.10 0.44 -1.52	17.50 0.42 -0.93	17.99 0.47 -0.78	17.40 0.43 -0.89	17.52 0.48 -0.91	20.22 0.59 -0.55	24.38 0.67 -1.23	26.92 0.83 -1.61	27.68 0.81 -0.79	28.12 0.84 -0.18	28.33 0.90 -0.10	26.04 0.83 0.00	25.38 0.79 0.00	25.00 0.70 -0.04	24.56 0.67 0.00	24.20 0.68 -0.11	27.58 0.93 0.00	36.67 1.13 -1.13	31.60 0.97 -0.23	27.75 0.86 -0.69	26.49 0.86 -0.39	23.68 0.63 -0.50	21.80 0.56 -0.50	19.53 0.53 -0.78
MILLIKEN___DIESEL 23629	18.10 0.44 -1.52	17.50 0.42 -0.93	17.99 0.47 -0.78	17.40 0.43 -0.89	17.52 0.48 -0.91	20.22 0.59 -0.55	24.38 0.67 -1.23	26.92 0.83 -1.61	27.68 0.81 -0.79	28.12 0.84 -0.18	28.33 0.90 -0.10	26.04 0.83 0.00	25.38 0.79 0.00	25.00 0.70 -0.04	24.56 0.67 0.00	24.20 0.68 -0.11	27.58 0.93 0.00	36.67 1.13 -1.13	31.60 0.97 -0.23	27.75 0.86 -0.69	26.49 0.86 -0.39	23.68 0.63 -0.50	21.80 0.56 -0.50	19.53 0.53 -0.78
MILLSEAT___LFGE 323607	17.15 -0.18 -1.18	16.74 -0.13 -0.72	17.17 -0.18 -0.60	16.68 -0.10 -0.70	16.75 -0.08 -0.71	19.53 0.02 -0.43	23.08 -0.34 -0.95	25.87 0.15 -1.24	26.43 -0.26 -0.61	26.97 -0.27 -0.14	26.94 -0.46 -0.07	25.03 -0.18 0.00	24.20 -0.39 0.00	24.09 -0.19 -0.03	23.58 -0.31 0.00	23.28 -0.21 -0.09	26.43 -0.21 0.00	34.64 -0.65 -0.89	30.12 -0.46 -0.18	26.37 -0.37 -0.55	25.22 -0.33 -0.31	22.77 -0.18 -0.39	20.76 -0.37 -0.39	18.53 -0.31 -0.62
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.31 1.29 -7.88	22.28 1.32 -4.81	22.09 1.32 -4.02	22.00 1.29 -4.63	22.09 1.24 -4.72	23.46 1.53 -2.85	30.67 1.86 -6.34	34.89 2.15 -8.26	32.63 2.48 -4.07	30.77 2.74 -0.94	30.62 2.79 -0.50	27.68 2.47 0.00	27.06 2.46 0.00	26.86 2.40 -0.20	26.21 2.32 0.00	26.38 2.39 -0.59	29.31 2.66 0.00	43.69 3.44 -5.84	34.64 3.04 -1.21	32.43 2.64 -3.59	29.78 2.50 -2.04	27.30 2.17 -2.58	25.35 2.01 -2.60	23.91 1.62 -4.07
MODEL_CITY_ENERGY 24167	16.74 -0.66 -1.26	16.32 -0.60 -0.77	16.73 -0.65 -0.64	16.27 -0.55 -0.74	16.33 -0.55 -0.75	18.94 -0.59 -0.46	22.32 -1.17 -1.02	25.02 -0.78 -1.32	25.41 -1.33 -0.65	25.86 -1.38 -0.15	25.82 -1.59 -0.08	24.05 -1.16 0.00	23.27 -1.33 0.00	23.17 -1.12 -0.03	22.68 -1.22 0.00	22.40 -1.10 -0.09	25.37 -1.28 0.00	33.18 -2.17 -0.94	28.85 -1.73 -0.19	25.38 -1.39 -0.58	24.28 -1.29 -0.33	22.00 -0.97 -0.41	20.10 -1.06 -0.42	17.98 -0.89 -0.65
MODERN_LFGE___ 323580	16.74 -0.66 -1.26	16.32 -0.60 -0.77	16.73 -0.65 -0.64	16.27 -0.55 -0.74	16.33 -0.55 -0.75	18.94 -0.59 -0.46	22.32 -1.17 -1.02	25.02 -0.78 -1.32	25.41 -1.33 -0.65	25.86 -1.38 -0.15	25.82 -1.59 -0.08	24.05 -1.16 0.00	23.27 -1.33 0.00	23.17 -1.12 -0.03	22.68 -1.22 0.00	22.40 -1.10 -0.09	25.37 -1.28 0.00	33.18 -2.17 -0.94	28.85 -1.73 -0.19	25.38 -1.39 -0.58	24.28 -1.29 -0.33	22.00 -0.97 -0.41	20.10 -1.06 -0.42	17.98 -0.89 -0.65
MOHAWK_PAPER___DRP 24187	27.79 1.15 -10.50	23.70 1.15 -6.40	23.28 1.17 -5.36	23.37 1.12 -6.17	23.58 1.16 -6.29	24.31 1.39 -3.84	32.60 1.60 -8.53	37.41 1.81 -11.11	33.42 1.85 -5.48	30.18 1.82 -1.27	29.83 1.83 -0.67	26.89 1.69 0.00	26.27 1.67 0.00	26.20 1.67 -0.27	25.57 1.67 0.00	25.79 1.59 -0.79	28.43 1.79 0.00	44.51 2.31 -7.80	34.04 2.04 -1.62	32.75 1.76 -4.80	29.69 1.74 -2.71	27.60 1.62 -3.42	25.64 1.45 -3.45	24.79 1.17 -5.40
MONGAUP___HYD 23641	24.67 1.26 -7.27	21.84 1.26 -4.43	21.73 1.27 -3.71	21.59 1.24 -4.27	21.69 1.21 -4.36	23.18 1.47 -2.63	30.23 1.91 -5.85	34.13 2.03 -7.62	32.11 2.27 -3.76	30.54 2.58 -0.87	30.36 2.57 -0.46	27.45 2.24 0.00	26.86 2.26 0.00	26.67 2.23 -0.19	26.02 2.13 0.00	26.13 2.18 -0.54	29.23 2.58 0.00	43.00 3.20 -5.39	34.43 2.92 -1.12	32.13 2.62 -3.32	29.57 2.45 -1.89	27.01 2.07 -2.38	25.02 1.89 -2.40	23.49 1.51 -3.76
MONTAUK___DIESEL 23721	42.04 2.37 -23.53	41.18 2.31 -22.73	40.92 2.36 -21.82	40.88 2.27 -22.54	41.29 2.26 -22.91	42.27 2.88 -20.31	44.49 3.48 -18.54	45.37 4.01 -16.88	47.65 4.51 -17.06	46.76 4.80 -14.87	44.44 4.86 -12.25	43.29 4.28 -13.80	43.23 4.18 -14.46	44.16 4.15 -15.76	44.15 4.04 -16.21	45.05 4.07 -17.58	51.10 4.56 -19.90	68.60 5.95 -28.24	57.94 5.26 -22.30	54.25 4.51 -23.55	50.44 4.24 -20.96	47.47 3.77 -21.14	42.39 3.40 -18.25	40.69 2.75 -19.72
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.49 1.44 -7.92	22.45 1.47 -4.83	22.26 1.47 -4.04	22.16 1.43 -4.65	22.24 1.37 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.12 2.35 -8.29	32.94 2.76 -4.09	31.07 3.03 -0.94	30.92 3.09 -0.50	27.95 2.75 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.50 2.60 0.00	26.66 2.67 -0.59	29.66 3.01 0.00	44.13 3.85 -5.86	34.98 3.37 -1.22	32.76 2.96 -3.61	30.07 2.78 -2.05	27.54 2.39 -2.59	25.61 2.26 -2.61	24.15 1.84 -4.09
MUNSVILLE_WIND_PWR 323609	20.04 1.39 -2.51	19.02 1.34 -1.53	19.47 1.44 -1.28	18.77 1.22 -1.47	18.89 1.26 -1.50	21.63 1.64 -0.91	26.64 2.14 -2.03	29.75 2.62 -2.65	30.18 2.79 -1.31	30.24 2.84 -0.30	30.55 3.06 -0.16	27.90 2.70 0.00	27.33 2.73 0.00	26.67 2.35 -0.07	26.17 2.27 0.00	25.82 2.22 -0.19	29.39 2.75 0.00	40.02 3.75 -1.86	34.06 3.28 -0.39	29.98 2.64 -1.14	28.44 2.55 -0.65	25.54 2.17 -0.82	23.47 1.91 -0.83	21.08 1.57 -1.29
N SALMON___HYD 24042	15.83 -0.31 0.00	15.79 -0.36 0.00	16.38 -0.37 0.00	15.72 -0.35 0.00	15.74 -0.39 0.00	18.60 -0.48 0.00	22.18 -0.29 0.00	24.06 -0.42 0.00	25.85 -0.24 0.00	26.72 -0.38 0.00	26.86 -0.46 0.00	24.90 -0.30 0.00	24.20 -0.39 0.00	23.94 -0.32 0.00	23.75 -0.14 0.00	23.03 -0.38 0.00	26.25 -0.40 0.00	34.17 -0.24 0.00	30.06 -0.33 0.00	25.83 -0.37 0.00	24.79 -0.45 0.00	22.19 -0.36 0.00	20.35 -0.39 0.00	17.77 -0.45 0.00



N.E_GEN_SANDY PD 24062	26.70 1.24 -9.32	23.80 1.24 -6.41	22.77 1.27 -4.75	22.77 1.22 -5.48	24.50 1.22 -7.15	26.50 1.49 -5.93	35.40 1.73 -11.20	40.70 2.01 -14.21	33.70 2.19 -5.43	31.30 2.33 -1.87	30.22 2.30 -0.59	27.47 2.12 -0.15	27.38 2.12 -0.67	27.45 2.09 -1.11	28.00 2.01 -2.10	27.23 2.01 -1.81	35.00 2.24 -6.11	44.60 2.82 -7.37	39.99 2.52 -7.08	33.68 2.20 -5.28	29.89 2.09 -2.55	28.36 1.89 -3.91	25.57 1.76 -3.07	24.45 1.42 -4.80
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.07 1.29 -7.64	22.11 1.31 -4.66	21.97 1.32 -3.90	21.84 1.27 -4.49	21.93 1.22 -4.58	23.37 1.53 -2.77	30.48 1.86 -6.14	34.64 2.15 -8.00	32.51 2.48 -3.95	30.74 2.74 -0.91	30.60 2.79 -0.48	27.68 2.47 0.00	27.03 2.44 0.00	26.85 2.40 -0.20	26.19 2.29 0.00	26.34 2.36 -0.57	29.31 2.66 0.00	43.54 3.47 -5.66	34.63 3.07 -1.18	32.35 2.67 -3.48	29.75 2.52 -1.98	27.22 2.17 -2.50	25.29 2.03 -2.52	23.79 1.62 -3.95
NARROWS_GT1_1 24228	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT1_2 24229	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT1_3 24230	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT1_4 24231	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT1_5 24232	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT1_6 24233	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT1_7 24234	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT1_8 24235	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT2_1 24236	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT2_2 24237	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT2_3 24238	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT2_4 24239	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT2_5 24240	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09

NARROWS_GT2_6 24241	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT2_7 24242	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NARROWS_GT2_8 24243	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.35 1.52 -8.69	22.95 1.50 -5.30	22.70 1.52 -4.43	22.66 1.48 -5.11	22.82 1.48 -5.21	23.99 1.77 -3.14	31.74 2.29 -6.98	36.22 2.64 -9.09	33.33 2.76 -4.48	30.97 2.84 -1.03	30.86 2.98 -0.55	27.65 2.44 0.00	26.93 2.34 0.00	26.83 2.35 -0.22	26.19 2.29 0.00	26.30 2.25 -0.65	29.37 2.72 0.00	44.93 4.09 -6.42	35.19 3.46 -1.33	33.01 2.86 -3.95	30.14 2.65 -2.25	27.70 2.30 -2.84	25.68 2.07 -2.86	24.36 1.66 -4.48
NEG CAPITAL___MECHNVIL 23645	28.46 1.40 -10.92	24.18 1.37 -6.66	23.72 1.41 -5.57	23.84 1.35 -6.42	24.06 1.39 -6.54	24.74 1.68 -3.99	33.28 1.95 -8.86	38.29 2.28 -11.54	34.17 2.40 -5.69	30.90 2.49 -1.31	30.57 2.54 -0.70	27.50 2.29 0.00	26.83 2.24 0.00	26.80 2.26 -0.29	26.09 2.20 0.00	26.33 2.11 -0.82	29.13 2.48 0.00	45.81 3.30 -8.10	34.93 2.86 -1.68	33.64 2.46 -4.99	30.56 2.50 -2.82	28.30 2.19 -3.56	26.19 1.87 -3.59	25.33 1.49 -5.62
NEG CENTRAL_HIGH_ACRES 23767	16.69 -0.40 -0.95	16.34 -0.39 -0.58	16.81 -0.42 -0.49	16.27 -0.37 -0.56	16.35 -0.34 -0.57	19.08 -0.34 -0.35	22.64 -0.58 -0.76	25.05 -0.42 -0.98	25.92 -0.65 -0.49	26.53 -0.68 -0.11	26.65 -0.74 -0.06	24.63 -0.58 0.00	23.91 -0.69 0.00	23.67 -0.61 -0.02	23.25 -0.64 0.00	22.89 -0.58 -0.07	26.04 -0.61 0.00	34.19 -0.93 -0.71	29.72 -0.82 -0.15	25.95 -0.68 -0.43	24.86 -0.63 -0.25	22.30 -0.56 -0.31	20.43 -0.62 -0.31	18.22 -0.49 -0.49
NEG CENTRAL___DRP 24199	17.36 0.18 -1.04	16.95 0.16 -0.64	17.45 0.17 -0.53	16.85 0.16 -0.61	16.96 0.21 -0.63	19.74 0.29 -0.38	23.63 0.31 -0.84	26.04 0.46 -1.10	26.96 0.34 -0.54	27.60 0.38 -0.13	27.81 0.41 -0.07	25.61 0.40 0.00	24.91 0.32 0.00	24.57 0.29 -0.03	24.16 0.26 0.00	23.79 0.30 -0.08	27.05 0.40 0.00	35.43 0.24 -0.77	30.79 0.24 -0.16	27.01 0.34 -0.48	25.91 0.40 -0.27	23.17 0.27 -0.34	21.25 0.17 -0.34	18.94 0.18 -0.54
NEG CENTRAL___INDECK 23768	18.09 0.55 -1.40	17.57 0.56 -0.86	18.01 0.55 -0.72	17.48 0.58 -0.83	17.61 0.65 -0.84	20.45 0.86 -0.51	26.54 2.65 -1.42	29.78 3.45 -1.85	30.36 3.37 -0.91	30.77 3.47 -0.21	30.86 3.42 -0.11	28.48 3.28 0.00	27.42 2.83 0.00	27.16 2.86 -0.05	26.67 2.77 0.00	26.32 2.78 -0.13	27.98 1.33 0.00	37.03 1.58 -1.04	31.97 1.37 -0.22	28.04 1.21 -0.64	26.84 1.24 -0.36	24.01 0.99 -0.46	21.91 0.71 -0.46	19.54 0.60 -0.72
NEG CENTRAL___SENECA 23627	17.61 0.31 -1.17	17.17 0.31 -0.71	17.64 0.30 -0.60	17.07 0.30 -0.69	17.18 0.35 -0.70	19.96 0.46 -0.42	23.95 0.54 -0.95	26.50 0.78 -1.23	27.32 0.62 -0.61	27.91 0.68 -0.14	28.09 0.68 -0.07	25.89 0.68 0.00	25.14 0.54 0.00	24.82 0.53 -0.03	24.40 0.50 0.00	24.03 0.54 -0.09	27.29 0.64 0.00	35.69 0.41 -0.86	31.03 0.46 -0.18	27.33 0.60 -0.53	26.22 0.68 -0.30	23.43 0.50 -0.38	21.48 0.35 -0.38	19.15 0.33 -0.60
NEG CENTRAL___STATE_STREET 24147	17.34 0.19 -1.00	16.92 0.16 -0.61	17.46 0.20 -0.51	16.83 0.16 -0.59	16.95 0.23 -0.60	19.76 0.32 -0.36	23.55 0.27 -0.81	25.92 0.39 -1.05	26.92 0.31 -0.52	27.59 0.38 -0.12	27.83 0.44 -0.06	25.66 0.45 0.00	24.99 0.39 0.00	24.64 0.36 -0.03	24.20 0.31 0.00	23.81 0.33 -0.07	27.13 0.48 0.00	35.70 0.55 -0.74	31.03 0.48 -0.15	27.07 0.42 -0.46	25.88 0.38 -0.26	23.11 0.23 -0.33	21.26 0.19 -0.33	18.97 0.24 -0.52
NEG MILLWOOD___DRP 24198	25.75 1.47 -8.14	22.60 1.48 -4.96	22.41 1.51 -4.15	22.32 1.46 -4.78	22.39 1.39 -4.88	23.63 1.62 -2.93	31.14 2.16 -6.52	35.51 2.55 -8.49	33.11 2.84 -4.19	31.12 3.06 -0.97	31.04 3.20 -0.51	27.95 2.75 0.00	27.30 2.71 0.00	27.11 2.64 -0.21	26.40 2.51 0.00	26.58 2.57 -0.60	29.63 2.98 0.00	44.53 4.09 -6.03	35.10 3.46 -1.25	32.94 3.04 -3.71	30.18 2.83 -2.12	27.66 2.44 -2.67	25.61 2.18 -2.69	24.18 1.75 -4.21
NEG NORTH_FLCN_SEA 23793	16.01 -0.13 0.00	15.99 -0.16 0.00	16.56 -0.18 0.00	15.92 -0.16 0.00	15.93 -0.19 0.00	18.87 -0.21 0.00	22.42 -0.04 0.00	24.36 -0.12 0.00	26.08 0.00 0.00	26.99 -0.11 0.00	27.17 -0.16 0.00	25.15 -0.05 0.00	24.47 -0.12 0.00	24.21 -0.05 0.00	23.97 0.07 0.00	23.31 -0.09 0.00	26.57 -0.08 0.00	34.48 0.07 0.00	30.39 0.00 0.00	26.14 -0.05 0.00	25.09 -0.15 0.00	22.42 -0.13 0.00	20.57 -0.17 0.00	18.00 -0.22 0.00
NEG NORTH_KES_CHATEGAY 23792	15.77 -0.37 0.00	15.75 -0.40 0.00	16.33 -0.42 0.00	15.67 -0.40 0.00	15.70 -0.42 0.00	18.56 -0.51 0.00	22.07 -0.40 0.00	23.97 -0.52 0.00	25.66 -0.42 0.00	26.55 -0.54 0.00	26.75 -0.58 0.00	24.75 -0.45 0.00	24.10 -0.49 0.00	23.82 -0.44 0.00	23.58 -0.31 0.00	22.96 -0.45 0.00	26.14 -0.51 0.00	33.96 -0.45 0.00	29.90 -0.49 0.00	25.75 -0.45 0.00	24.71 -0.53 0.00	22.11 -0.45 0.00	20.28 -0.46 0.00	17.75 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	16.04 -0.10 0.00	16.02 -0.13 0.00	16.60 -0.15 0.00	15.95 -0.13 0.00	15.96 -0.16 0.00	18.89 -0.19 0.00	22.51 0.05 0.00	24.43 -0.05 0.00	26.19 0.10 0.00	27.07 -0.03 0.00	27.25 -0.08 0.00	25.26 0.05 0.00	24.55 -0.05 0.00	24.30 0.05 0.00	24.09 0.19 0.00	23.41 0.00 0.00	26.67 0.03 0.00	34.65 0.24 0.00	30.51 0.12 0.00	26.25 0.05 0.00	25.16 -0.08 0.00	22.49 -0.07 0.00	20.60 -0.14 0.00	18.00 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	16.04 -0.10 0.00	16.02 -0.13 0.00	16.60 -0.15 0.00	15.95 -0.13 0.00	15.96 -0.16 0.00	18.89 -0.19 0.00	22.51 0.05 0.00	24.43 -0.05 0.00	26.19 0.10 0.00	27.07 -0.03 0.00	27.25 -0.08 0.00	25.26 0.05 0.00	24.55 -0.05 0.00	24.30 0.05 0.00	24.09 0.19 0.00	23.41 0.00 0.00	26.67 0.03 0.00	34.65 0.24 0.00	30.51 0.12 0.00	26.25 0.05 0.00	25.16 -0.08 0.00	22.49 -0.07 0.00	20.60 -0.14 0.00	18.00 -0.22 0.00

NEG NORTH___PLATTSBURG 23628	16.04 -0.10 0.00	16.02 -0.13 0.00	16.60 -0.15 0.00	15.95 -0.13 0.00	15.96 -0.16 0.00	18.89 -0.19 0.00	22.51 0.05 0.00	24.43 -0.05 0.00	26.19 0.10 0.00	27.07 -0.03 0.00	27.25 -0.08 0.00	25.26 0.05 0.00	24.55 -0.05 0.00	24.30 0.05 0.00	24.09 0.19 0.00	23.41 0.00 0.00	26.67 0.03 0.00	34.65 0.24 0.00	30.51 0.12 0.00	26.25 0.05 0.00	25.16 -0.08 0.00	22.49 -0.07 0.00	20.60 -0.14 0.00	18.00 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	17.10 -0.36 -1.31	16.64 -0.31 -0.80	17.06 -0.35 -0.67	16.59 -0.26 -0.77	16.65 -0.26 -0.79	19.29 -0.27 -0.48	22.77 -0.76 -1.07	25.50 -0.37 -1.39	25.85 -0.91 -0.68	26.33 -0.92 -0.16	26.32 -1.09 -0.08	24.47 -0.73 0.00	23.71 -0.88 0.00	23.58 -0.70 -0.03	23.08 -0.81 0.00	22.80 -0.70 -0.10	25.74 -0.91 0.00	33.65 -1.69 -0.93	29.28 -1.31 -0.19	25.75 -1.02 -0.57	24.63 -0.93 -0.32	22.31 -0.65 -0.41	20.36 -0.79 -0.41	18.21 -0.66 -0.65
NEG WEST___LANCASTR 23811	17.88 0.27 -1.47	17.35 0.31 -0.90	17.78 0.28 -0.75	17.28 0.34 -0.86	17.36 0.35 -0.88	20.07 0.46 -0.53	23.91 0.25 -1.20	26.75 0.71 -1.56	27.11 0.26 -0.77	27.60 0.33 -0.18	27.62 0.19 -0.09	25.63 0.43 0.00	24.84 0.25 0.00	24.66 0.36 -0.04	24.13 0.24 0.00	23.84 0.33 -0.11	27.07 0.43 0.00	35.43 -0.07 -1.09	30.83 0.21 -0.23	27.13 0.26 -0.67	26.02 0.40 -0.38	23.49 0.45 -0.48	21.47 0.25 -0.48	19.20 0.22 -0.76
NEG_PENN_ALLEGHNY 23528	19.21 0.47 -2.60	18.21 0.47 -1.59	18.56 0.49 -1.33	18.07 0.47 -1.53	18.19 0.50 -1.56	20.61 0.59 -0.95	25.23 0.65 -2.11	28.06 0.83 -2.75	28.20 0.76 -1.36	28.22 0.81 -0.31	28.31 0.82 -0.17	25.99 0.78 0.00	25.36 0.76 0.00	25.07 0.75 -0.07	24.56 0.67 0.00	24.30 0.70 -0.20	27.53 0.88 0.00	37.30 0.96 -1.93	31.70 0.91 -0.40	28.20 0.81 -1.19	26.80 0.88 -0.67	24.15 0.74 -0.85	22.22 0.62 -0.86	20.11 0.55 -1.34
NEG___GEN_MONROE 24207	16.93 -0.21 -1.00	16.58 -0.18 -0.61	16.99 -0.27 -0.51	16.45 -0.21 -0.59	16.56 -0.16 -0.60	19.34 -0.09 -0.36	22.94 -0.31 -0.78	25.43 -0.07 -1.02	26.22 -0.37 -0.50	26.78 -0.43 -0.12	26.84 -0.55 -0.06	24.98 -0.23 0.00	24.28 -0.32 0.00	24.01 -0.27 -0.03	23.56 -0.33 0.00	23.24 -0.23 -0.07	26.33 -0.32 0.00	34.19 -0.96 -0.74	29.78 -0.76 -0.15	26.00 -0.65 -0.46	25.07 -0.43 -0.26	22.50 -0.38 -0.33	20.57 -0.50 -0.33	18.19 -0.55 -0.52
NEPA___ENERGY 23901	17.91 0.31 -1.47	17.40 0.35 -0.89	17.83 0.33 -0.75	17.32 0.39 -0.86	17.39 0.39 -0.88	20.12 0.52 -0.53	23.98 0.31 -1.19	26.72 0.68 -1.56	27.08 0.23 -0.77	27.57 0.30 -0.18	27.56 0.14 -0.09	25.58 0.38 0.00	24.82 0.22 0.00	24.63 0.34 -0.04	24.11 0.21 0.00	23.82 0.30 -0.11	27.02 0.37 0.00	35.33 -0.17 -1.09	30.74 0.12 -0.23	27.10 0.24 -0.67	26.02 0.40 -0.38	23.51 0.47 -0.48	21.49 0.27 -0.48	19.23 0.25 -0.76
NEVERSINK___HYD 23608	24.63 1.34 -7.15	21.85 1.34 -4.36	21.75 1.36 -3.65	21.58 1.30 -4.21	21.69 1.27 -4.29	23.23 1.56 -2.58	30.21 2.00 -5.74	34.29 2.33 -7.48	32.38 2.61 -3.69	30.76 2.82 -0.85	30.68 2.90 -0.45	27.68 2.47 0.00	27.08 2.48 0.00	26.82 2.38 -0.19	26.24 2.34 0.00	26.30 2.36 -0.53	29.39 2.75 0.00	43.49 3.79 -5.30	34.77 3.28 -1.10	32.23 2.78 -3.26	29.70 2.60 -1.86	27.13 2.23 -2.34	25.15 2.05 -2.36	23.56 1.64 -3.70
NEWTON___FALLS_HYD 23847	15.74 -0.40 0.00	15.70 -0.45 0.00	16.31 -0.44 0.00	15.56 -0.52 0.00	15.61 -0.52 0.00	18.41 -0.67 0.00	21.91 -0.56 0.00	23.75 -0.73 0.00	25.43 -0.65 0.00	26.34 -0.76 0.00	26.65 -0.68 0.00	24.53 -0.68 0.00	23.96 -0.64 0.00	23.55 -0.70 0.00	23.27 -0.62 0.00	22.66 -0.75 0.00	25.85 -0.80 0.00	33.65 -0.76 0.00	29.69 -0.70 0.00	25.49 -0.71 0.00	24.51 -0.73 0.00	22.01 -0.54 0.00	20.20 -0.54 0.00	17.67 -0.55 0.00
NIAGARA_115E_LBMP 323715	16.65 -0.76 -1.27	16.23 -0.69 -0.78	16.64 -0.75 -0.65	16.18 -0.64 -0.75	16.24 -0.65 -0.76	18.81 -0.72 -0.46	22.15 -1.35 -1.03	24.81 -1.00 -1.34	25.18 -1.56 -0.66	25.62 -1.63 -0.15	25.58 -1.83 -0.08	23.82 -1.39 0.00	23.05 -1.55 0.00	22.95 -1.33 -0.03	22.49 -1.41 0.00	22.21 -1.29 -0.10	25.13 -1.52 0.00	32.88 -2.48 -0.95	28.58 -2.01 -0.20	25.15 -1.62 -0.58	24.08 -1.49 -0.33	21.82 -1.15 -0.42	19.96 -1.20 -0.42	17.86 -1.02 -0.66
NIAGARA_115W_LBMP 323714	16.54 -0.87 -1.27	16.12 -0.81 -0.77	16.52 -0.87 -0.65	16.07 -0.76 -0.75	16.13 -0.76 -0.76	18.66 -0.88 -0.46	21.95 -1.55 -1.03	24.57 -1.25 -1.34	24.92 -1.83 -0.66	25.35 -1.90 -0.15	25.31 -2.10 -0.08	23.57 -1.64 0.00	22.80 -1.79 0.00	22.71 -1.58 -0.03	22.25 -1.65 0.00	21.98 -1.52 -0.10	24.86 -1.79 0.00	32.50 -2.86 -0.94	28.27 -2.31 -0.20	24.89 -1.89 -0.58	23.83 -1.74 -0.33	21.62 -1.35 -0.41	19.77 -1.39 -0.42	17.71 -1.17 -0.66
NIAGARA_230_LBMP 323716	16.78 -0.61 -1.26	16.37 -0.55 -0.77	16.79 -0.60 -0.64	16.32 -0.50 -0.74	16.38 -0.50 -0.75	18.96 -0.57 -0.46	22.32 -1.17 -1.02	24.95 -0.86 -1.32	25.33 -1.41 -0.65	25.78 -1.46 -0.15	25.74 -1.67 -0.08	23.97 -1.23 0.00	23.22 -1.38 0.00	23.10 -1.19 -0.03	22.63 -1.27 0.00	22.35 -1.15 -0.09	25.26 -1.39 0.00	33.04 -2.31 -0.93	28.76 -1.82 -0.19	25.30 -1.47 -0.57	24.25 -1.31 -0.32	21.97 -0.99 -0.41	20.10 -1.06 -0.41	17.99 -0.87 -0.65
NIAGARA____ 23760	16.62 -0.79 -1.27	16.20 -0.73 -0.77	16.61 -0.79 -0.65	16.15 -0.67 -0.75	16.21 -0.68 -0.76	18.77 -0.76 -0.46	22.17 -1.33 -1.02	24.81 -1.00 -1.33	25.18 -1.56 -0.66	25.62 -1.63 -0.15	25.58 -1.83 -0.08	23.82 -1.39 0.00	23.05 -1.55 0.00	22.95 -1.33 -0.03	22.49 -1.41 0.00	22.21 -1.29 -0.09	25.13 -1.52 0.00	32.87 -2.48 -0.94	28.58 -2.01 -0.19	25.15 -1.62 -0.58	24.08 -1.49 -0.33	21.84 -1.13 -0.41	19.98 -1.18 -0.42	17.85 -1.02 -0.65
NINE_MILE_1 23575	16.29 -0.36 -0.50	16.12 -0.34 -0.31	16.65 -0.35 -0.26	16.03 -0.34 -0.30	16.09 -0.34 -0.30	18.86 -0.40 -0.18	22.34 -0.54 -0.41	24.37 -0.64 -0.53	25.56 -0.78 -0.26	26.37 -0.79 -0.06	26.57 -0.79 -0.03	24.47 -0.73 0.00	23.88 -0.71 0.00	23.56 -0.70 -0.01	23.18 -0.72 0.00	22.76 -0.68 -0.04	25.87 -0.77 0.00	33.75 -1.03 -0.37	29.56 -0.91 -0.08	25.67 -0.76 -0.23	24.64 -0.73 -0.13	22.05 -0.68 -0.16	20.30 -0.60 -0.17	18.08 -0.40 -0.26
NINE_MILE_2 23744	16.29 -0.36 -0.50	16.12 -0.34 -0.31	16.65 -0.35 -0.26	16.03 -0.34 -0.30	16.10 -0.32 -0.30	18.86 -0.40 -0.18	22.34 -0.54 -0.41	24.37 -0.64 -0.53	25.56 -0.78 -0.26	26.37 -0.79 -0.06	26.57 -0.79 -0.03	24.47 -0.73 0.00	23.88 -0.71 0.00	23.56 -0.70 -0.01	23.18 -0.72 0.00	22.76 -0.68 -0.04	25.90 -0.75 0.00	33.75 -1.03 -0.37	29.56 -0.91 -0.08	25.66 -0.76 -0.23	24.66 -0.71 -0.13	22.04 -0.68 -0.16	20.30 -0.60 -0.17	18.08 -0.40 -0.26
NM_CAPITAL___DRP 24208	27.64 1.10 -10.41	23.59 1.10 -6.35	23.18 1.12 -5.31	23.27 1.08 -6.12	23.47 1.11 -6.24	24.20 1.32 -3.81	32.44 1.51 -8.46	37.19 1.69 -11.02	33.21 1.69 -5.43	29.98 1.63 -1.25	29.58 1.58 -0.67	26.72 1.51 0.00	26.12 1.53 0.00	26.03 1.50 -0.27	25.40 1.51 0.00	25.62 1.43 -0.78	28.19 1.54 0.00	44.10 1.96 -7.73	33.76 1.76 -1.60	32.47 1.52 -4.76	29.44 1.51 -2.69	27.37 1.42 -3.39	25.46 1.31 -3.42	24.63 1.06 -5.35

NM_CENTRAL___DRP 24181	16.86 0.02 -0.70	16.59 0.02 -0.43	17.12 0.02 -0.36	16.50 0.02 -0.41	16.59 0.05 -0.42	19.39 0.06 -0.25	23.06 0.02 -0.56	25.26 0.05 -0.74	26.39 -0.05 -0.36	27.15 -0.03 -0.08	27.37 0.00 -0.04	25.21 0.00 0.00	24.57 -0.02 0.00	24.25 -0.02 -0.02	23.85 -0.05 0.00	23.41 -0.05 -0.05	26.65 0.00 0.00	34.90 -0.03 -0.52	30.44 -0.06 -0.11	26.46 -0.05 -0.32	25.42 0.00 -0.18	22.72 -0.07 -0.23	20.91 -0.06 -0.23	18.62 0.04 -0.36
NM_FRONTIER___DRP 24179	16.54 -0.87 -1.27	16.12 -0.81 -0.77	16.52 -0.87 -0.65	16.07 -0.76 -0.75	16.13 -0.76 -0.76	18.66 -0.88 -0.46	21.95 -1.55 -1.03	24.57 -1.25 -1.34	24.92 -1.83 -0.66	25.35 -1.90 -0.15	25.31 -2.10 -0.08	23.57 -1.64 0.00	22.80 -1.79 0.00	22.71 -1.58 -0.03	22.25 -1.65 0.00	21.98 -1.52 -0.10	24.86 -1.79 0.00	32.50 -2.86 -0.94	28.27 -2.31 -0.20	24.89 -1.89 -0.58	23.83 -1.74 -0.33	21.62 -1.35 -0.41	19.77 -1.39 -0.42	17.71 -1.17 -0.66
NM_ST_REGIS___HYD 24053	15.35 -0.79 0.00	15.33 -0.82 0.00	15.91 -0.84 0.00	15.22 -0.85 0.00	15.25 -0.87 0.00	17.95 -1.13 0.00	21.39 -1.08 0.00	23.18 -1.30 0.00	24.88 -1.20 0.00	25.71 -1.38 0.00	25.94 -1.39 0.00	23.95 -1.26 0.00	23.32 -1.28 0.00	23.07 -1.19 0.00	22.84 -1.05 0.00	22.14 -1.26 0.00	25.26 -1.39 0.00	32.86 -1.55 0.00	28.90 -1.49 0.00	24.83 -1.36 0.00	23.83 -1.41 0.00	21.50 -1.06 0.00	19.75 -1.00 0.00	17.24 -0.98 0.00
NORTHPORT___1 23551	34.23 1.61 -16.47	32.39 1.60 -14.64	32.15 1.62 -13.78	32.11 1.58 -14.46	32.38 1.55 -14.70	33.55 2.04 -12.43	38.97 2.18 -14.32	41.05 2.42 -14.15	40.07 2.79 -11.20	38.65 2.98 -8.58	37.28 3.01 -6.94	35.44 2.67 -7.56	35.18 2.66 -7.92	35.61 2.62 -8.73	35.31 2.53 -8.89	35.88 2.57 -9.90	40.09 2.53 -10.91	55.64 3.10 -18.13	45.86 2.70 -12.77	43.14 2.41 -14.54	40.03 2.37 -12.42	37.57 2.26 -12.76	34.10 2.18 -11.18	32.73 1.86 -12.65
NORTHPORT___2 23552	41.28 1.61 -23.53	40.47 1.60 -22.73	40.19 1.62 -21.82	40.19 1.58 -22.54	40.59 1.55 -22.91	41.43 2.04 -20.31	43.19 2.18 -18.54	43.78 2.42 -16.88	45.93 2.79 -17.06	44.95 2.98 -14.87	42.59 3.01 -12.25	41.68 2.67 -13.80	41.71 2.66 -14.46	42.64 2.62 -15.76	42.64 2.53 -16.21	43.56 2.57 -17.58	49.08 2.53 -19.90	65.75 3.10 -28.24	55.39 2.70 -22.30	52.15 2.41 -23.55	48.58 2.37 -20.96	45.95 2.26 -21.14	41.17 2.18 -18.25	39.80 1.86 -19.72
NORTHPORT___3 23553	40.87 1.21 -23.52	40.14 1.26 -22.73	39.87 1.31 -21.82	39.87 1.25 -22.54	40.23 1.19 -22.91	40.87 1.49 -20.30	42.73 1.73 -18.53	43.33 1.98 -16.87	45.48 2.35 -17.05	44.54 2.58 -14.86	42.17 2.60 -12.24	41.29 2.29 -13.79	41.33 2.29 -14.45	42.27 2.26 -15.76	42.27 2.17 -16.20	43.22 2.25 -17.57	48.89 2.35 -19.89	65.60 2.96 -28.23	55.29 2.61 -22.29	52.02 2.28 -23.54	48.39 2.19 -20.95	45.68 1.99 -21.13	40.87 1.89 -18.24	39.44 1.51 -19.71
NORTHPORT___4 23650	40.87 1.21 -23.52	40.14 1.26 -22.73	39.87 1.31 -21.82	39.87 1.25 -22.54	40.23 1.19 -22.91	40.87 1.49 -20.30	41.81 1.73 -17.61	42.50 1.98 -16.04	45.48 2.35 -17.05	44.54 2.58 -14.86	42.17 2.60 -12.24	41.29 2.29 -13.79	41.33 2.29 -14.45	42.27 2.26 -15.76	42.27 2.17 -16.20	43.22 2.25 -17.57	48.89 2.35 -19.89	65.60 2.96 -28.23	55.29 2.61 -22.29	52.02 2.28 -23.54	48.39 2.19 -20.95	45.68 1.99 -21.13	40.87 1.89 -18.24	39.44 1.51 -19.71
NORTHPORT___IC 23718	34.23 1.61 -16.47	32.39 1.60 -14.64	32.15 1.62 -13.78	32.11 1.58 -14.46	32.38 1.55 -14.70	33.55 2.04 -12.43	38.97 2.18 -14.32	41.05 2.42 -14.15	40.07 2.79 -11.20	38.65 2.98 -8.58	37.28 3.01 -6.94	35.44 2.67 -7.56	35.18 2.66 -7.92	35.61 2.62 -8.73	35.31 2.53 -8.89	35.88 2.57 -9.90	40.09 2.53 -10.91	55.64 3.10 -18.13	45.86 2.70 -12.77	43.14 2.41 -14.54	40.03 2.37 -12.42	37.57 2.26 -12.76	34.10 2.18 -11.18	32.73 1.86 -12.65
NPX_GEN_1385_PROXY 323591	33.89 1.27 -16.47	31.93 1.15 -14.64	31.68 1.15 -13.78	31.64 1.11 -14.46	31.97 1.14 -14.70	33.40 1.89 -12.43	38.54 1.75 -14.32	40.88 2.25 -14.15	39.58 2.30 -11.20	37.10 2.17 -7.84	34.21 2.19 -4.69	32.82 1.91 -5.70	31.71 1.92 -5.19	31.41 1.89 -5.26	31.30 1.84 -5.56	31.93 1.87 -6.65	40.52 1.81 -12.06	49.52 2.10 -13.01	44.52 1.82 -12.31	40.38 1.62 -12.56	36.16 1.62 -9.30	35.09 1.60 -10.93	31.27 1.58 -8.95	30.74 1.31 -11.21
NPX_GEN_CSC 323557	41.44 1.78 -23.53	40.62 1.74 -22.73	40.32 1.76 -21.82	40.32 1.70 -22.54	40.71 1.68 -22.91	41.58 2.19 -20.31	43.55 2.54 -18.54	44.25 2.89 -16.88	46.45 3.31 -17.06	45.52 3.55 -14.87	43.13 3.12 -12.25	42.13 3.10 -13.80	42.15 3.10 -14.46	43.10 3.08 -15.76	43.09 2.99 -16.21	43.98 3.00 -17.58	50.87 3.17 -21.05	65.52 4.02 -27.09	56.21 3.52 -22.30	52.81 3.06 -23.55	49.15 2.95 -20.96	46.38 2.68 -21.14	41.56 2.57 -18.25	40.05 2.11 -19.72
NSINS_S_GLNS_FALLS 23858	28.63 1.47 -11.02	24.29 1.42 -6.72	23.81 1.44 -5.62	23.94 1.38 -6.48	24.16 1.43 -6.60	24.85 1.75 -4.02	33.47 2.07 -8.94	38.57 2.45 -11.64	34.41 2.58 -5.74	31.13 2.71 -1.32	30.82 2.79 -0.70	27.68 2.47 0.00	27.01 2.41 0.00	26.97 2.43 -0.29	26.28 2.39 0.00	26.48 2.25 -0.83	29.34 2.69 0.00	46.30 3.72 -8.17	35.25 3.16 -1.70	33.90 2.67 -5.03	30.86 2.78 -2.85	28.51 2.37 -3.59	26.31 1.95 -3.62	25.40 1.51 -5.67
NUCOR_STEEL___DRP 24197	17.29 0.19 -0.96	16.90 0.16 -0.58	17.44 0.20 -0.49	16.80 0.16 -0.56	16.92 0.23 -0.57	19.73 0.30 -0.35	23.49 0.25 -0.77	25.83 0.34 -1.01	26.84 0.26 -0.50	27.51 0.30 -0.11	27.77 0.38 -0.06	25.58 0.38 0.00	24.94 0.34 0.00	24.59 0.31 -0.02	24.16 0.26 0.00	23.76 0.28 -0.07	27.07 0.43 0.00	35.60 0.48 -0.71	30.96 0.43 -0.15	27.00 0.37 -0.44	25.82 0.33 -0.25	23.05 0.18 -0.31	21.22 0.17 -0.32	18.95 0.24 -0.49
NYISO_LBMP_REFERENCE 24008	16.14 0.00 0.00	16.15 0.00 0.00	16.75 0.00 0.00	16.08 0.00 0.00	16.12 0.00 0.00	19.08 0.00 0.00	22.47 0.00 0.00	24.48 0.00 0.00	26.08 0.00 0.00	27.10 0.00 0.00	27.33 0.00 0.00	25.21 0.00 0.00	24.60 0.00 0.00	24.25 0.00 0.00	23.90 0.00 0.00	23.41 0.00 0.00	26.65 0.00 0.00	34.41 0.00 0.00	30.39 0.00 0.00	26.20 0.00 0.00	25.24 0.00 0.00	22.56 0.00 0.00	20.74 0.00 0.00	18.22 0.00 0.00
NYPA_BRENTWD____GT 24164	41.43 1.76 -23.53	40.62 1.74 -22.73	40.32 1.76 -21.82	40.32 1.70 -22.54	40.71 1.68 -22.91	41.56 2.17 -20.31	43.48 2.47 -18.54	44.12 2.77 -16.88	46.32 3.18 -17.06	45.38 3.41 -14.87	43.00 3.42 -12.25	42.06 3.05 -13.80	42.08 3.02 -14.46	43.02 3.01 -15.76	43.02 2.91 -16.21	43.93 2.95 -17.58	49.51 2.96 -19.90	66.12 3.47 -28.24	55.72 3.04 -22.30	52.60 2.86 -23.55	48.98 2.78 -20.96	46.34 2.64 -21.14	41.48 2.49 -18.25	40.01 2.08 -19.72
NYPA_GOWANUS____GT5 24156	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09

NYPA_GOWANUS____GT6 24157	25.56	22.49	22.31	22.21	22.27	23.66	30.81	35.05	32.91	31.10	30.94	27.90	27.33	27.15	26.52	26.71	29.68	44.26	35.04	32.82	30.05	27.51	25.67	24.15
	1.50	1.52	1.52	1.48	1.40	1.72	1.98	2.28	2.74	3.06	3.11	2.70	2.73	2.69	2.63	2.71	3.04	3.99	3.43	3.01	2.75	2.37	2.32	1.84
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.29	-4.09	-0.94	-0.50	0.00	0.00	-0.20	0.00	-0.59	0.00	-5.86	-1.22	-3.61	-2.05	-2.59	-2.61	-4.09
NYPA_HARLEM__RVR__GT1 24160	25.56	22.51	22.31	22.22	22.27	23.62	30.74	34.94	32.83	30.99	30.83	27.84	27.27	27.10	26.47	26.63	29.57	44.05	34.88	32.68	29.96	27.45	25.67	24.19
	1.50	1.53	1.52	1.50	1.40	1.68	1.91	2.18	2.66	2.95	3.01	2.65	2.68	2.64	2.58	2.64	2.93	3.79	3.28	2.88	2.67	2.30	2.32	1.88
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.29	-4.08	-0.94	-0.49	0.01	0.01	-0.20	0.01	-0.58	0.01	-5.86	-1.21	-3.60	-2.05	-2.59	-2.61	-4.09
NYPA_HARLEM__RVR__GT2 24161	25.56	22.51	22.31	22.22	22.27	23.62	30.74	34.94	32.83	30.99	30.83	27.84	27.27	27.10	26.47	26.63	29.57	44.05	34.88	32.68	29.96	27.45	25.67	24.19
	1.50	1.53	1.52	1.50	1.40	1.68	1.91	2.18	2.66	2.95	3.01	2.65	2.68	2.64	2.58	2.64	2.93	3.79	3.28	2.88	2.67	2.30	2.32	1.88
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.29	-4.08	-0.94	-0.49	0.01	0.01	-0.20	0.01	-0.58	0.01	-5.86	-1.21	-3.60	-2.05	-2.59	-2.61	-4.09
NYPA_KENT____GT 24152	25.56	22.51	22.31	22.22	22.29	23.68	30.84	35.07	32.94	31.10	30.94	27.95	27.35	27.18	26.55	26.73	29.68	44.23	35.04	32.82	30.07	27.54	25.69	24.19
	1.50	1.53	1.52	1.50	1.42	1.74	2.00	2.30	2.76	3.06	3.11	2.75	2.75	2.72	2.65	2.74	3.04	3.96	3.43	3.01	2.78	2.39	2.34	1.88
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.29	-4.09	-0.94	-0.50	0.00	0.00	-0.20	0.00	-0.59	0.00	-5.86	-1.22	-3.61	-2.05	-2.59	-2.61	-4.09
NYPA_POUCH1____GT 24155	25.51	22.46	22.26	22.18	22.24	23.58	30.72	34.93	32.81	30.97	30.81	27.81	27.21	27.03	26.43	26.60	29.56	44.13	34.92	32.72	29.95	27.43	25.57	24.06
	1.45	1.48	1.47	1.45	1.37	1.64	1.89	2.15	2.63	2.93	2.98	2.60	2.61	2.57	2.53	2.60	2.91	3.85	3.31	2.91	2.65	2.28	2.22	1.75
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.30	-4.09	-0.95	-0.50	0.00	0.00	-0.21	0.00	-0.59	0.00	-5.87	-1.22	-3.61	-2.06	-2.59	-2.61	-4.09
NYPA_VERNON____GT2 24162	25.56	22.51	22.33	22.22	22.30	23.70	30.86	35.12	32.96	31.13	30.97	27.98	27.37	27.20	26.57	26.73	29.71	44.23	35.04	32.82	30.10	27.56	25.71	24.20
	1.50	1.53	1.54	1.50	1.43	1.75	2.02	2.35	2.79	3.09	3.14	2.77	2.78	2.74	2.68	2.74	3.06	3.96	3.43	3.01	2.80	2.41	2.36	1.89
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.29	-4.09	-0.94	-0.50	0.00	0.00	-0.20	0.00	-0.59	0.00	-5.86	-1.22	-3.61	-2.05	-2.59	-2.61	-4.09
NYPA_VERNON____GT3 24163	25.56	22.51	22.33	22.22	22.30	23.70	30.86	35.12	32.96	31.13	30.97	27.98	27.37	27.20	26.57	26.73	29.71	44.23	35.04	32.82	30.10	27.56	25.71	24.20
	1.50	1.53	1.54	1.50	1.43	1.75	2.02	2.35	2.79	3.09	3.14	2.77	2.78	2.74	2.68	2.74	3.06	3.96	3.43	3.01	2.80	2.41	2.36	1.89
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.29	-4.09	-0.94	-0.50	0.00	0.00	-0.20	0.00	-0.59	0.00	-5.86	-1.22	-3.61	-2.05	-2.59	-2.61	-4.09
NYPA__ASTORIA_CC1 323568	25.56	22.51	22.33	22.22	22.30	23.70	30.81	35.05	32.91	31.10	30.92	27.93	27.35	27.18	26.55	26.71	29.66	44.16	34.98	32.76	30.05	27.51	25.69	24.20
	1.50	1.53	1.54	1.50	1.43	1.75	1.98	2.28	2.74	3.06	3.09	2.72	2.75	2.72	2.65	2.71	3.01	3.89	3.37	2.96	2.75	2.37	2.34	1.89
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.29	-4.09	-0.94	-0.50	0.00	0.00	-0.20	0.00	-0.59	0.00	-5.86	-1.22	-3.61	-2.05	-2.59	-2.61	-4.09
NYPA__ASTORIA_CC2 323569	25.56	22.51	22.33	22.22	22.30	23.70	30.81	35.05	32.91	31.10	30.92	27.93	27.35	27.18	26.55	26.71	29.66	44.16	34.98	32.76	30.05	27.51	25.69	24.20
	1.50	1.53	1.54	1.50	1.43	1.75	1.98	2.28	2.74	3.06	3.09	2.72	2.75	2.72	2.65	2.71	3.01	3.89	3.37	2.96	2.75	2.37	2.34	1.89
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.29	-4.09	-0.94	-0.50	0.00	0.00	-0.20	0.00	-0.59	0.00	-5.86	-1.22	-3.61	-2.05	-2.59	-2.61	-4.09
NYPA__HOLTSVILL 23794	41.31	40.51	40.22	40.21	40.60	41.43	43.32	43.98	46.17	45.22	42.86	41.90	41.93	42.85	42.85	43.74	49.40	66.20	55.82	52.47	48.85	46.14	41.35	39.90
	1.65	1.63	1.66	1.59	1.56	2.04	2.31	2.62	3.02	3.25	3.28	2.90	2.88	2.84	2.75	2.76	2.85	3.55	3.13	2.72	2.65	2.44	2.36	1.97
	-23.53	-22.73	-21.82	-22.54	-22.91	-20.31	-18.54	-16.88	-17.06	-14.87	-12.25	-13.80	-14.46	-15.76	-16.21	-17.58	-19.90	-28.24	-22.30	-23.55	-20.96	-21.14	-18.25	-19.72
NYPA____HELLGATE_GT1 24158	25.56	22.51	22.31	22.22	22.27	23.62	30.74	34.94	32.83	30.99	30.83	27.84	27.27	27.10	26.47	26.63	29.57	44.05	34.88	32.68	29.96	27.45	25.67	24.19
	1.50	1.53	1.52	1.50	1.40	1.68	1.91	2.18	2.66	2.95	3.01	2.65	2.68	2.64	2.58	2.64	2.93	3.79	3.28	2.88	2.67	2.30	2.32	1.88
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.29	-4.08	-0.94	-0.49	0.01	0.01	-0.20	0.01	-0.58	0.01	-5.86	-1.21	-3.60	-2.05	-2.59	-2.61	-4.09
NYPA____HELLGATE_GT2 24159	25.56	22.51	22.31	22.22	22.27	23.62	30.74	34.94	32.83	30.99	30.83	27.84	27.27	27.10	26.47	26.63	29.57	44.05	34.88	32.68	29.96	27.45	25.67	24.19
	1.50	1.53	1.52	1.50	1.40	1.68	1.91	2.18	2.66	2.95	3.01	2.65	2.68	2.64	2.58	2.64	2.93	3.79	3.28	2.88	2.67	2.30	2.32	1.88
	-7.92	-4.83	-4.04	-4.65	-4.75	-2.87	-6.37	-8.29	-4.08	-0.94	-0.49	0.01	0.01	-0.20	0.01	-0.58	0.01	-5.86	-1.21	-3.60	-2.05	-2.59	-2.61	-4.09
NYS_BARGE__HYD 23848	16.90	16.48	16.90	16.43	16.49	19.16	22.61	25.35	25.78	26.27	26.23	24.42	23.64	23.51	23.04	22.73	25.77	33.68	29.31	25.74	24.63	22.31	20.36	18.19
	-0.47	-0.42	-0.47	-0.37	-0.37	-0.36	-0.85	-0.42	-0.94	-0.97	-1.17	-0.78	-0.96	-0.78	-0.86	-0.77	-0.88	-1.65	-1.28	-1.02	-0.93	-0.65	-0.79	-0.67
	-1.23	-0.75	-0.63	-0.72	-0.74	-0.45	-0.99	-1.29	-0.64	-0.15	-0.08	0.00	0.00	-0.03	0.00	-0.09	0.00	-0.92	-0.19	-0.57	-0.32	-0.41	-0.41	-0.64
OAK ORCHARD__HYD 24046	16.90	16.56	17.00	16.46	16.55	19.32	22.88	25.36	26.16	26.78	26.87	24.88	24.13	23.94	23.49	23.15	26.30	34.52	30.02	26.23	25.12	22.56	20.65	18.40
	-0.23	-0.19	-0.25	-0.19	-0.16	-0.11	-0.36	-0.12	-0.42	-0.43	-0.52	-0.33	-0.47	-0.34	-0.41	-0.33	-0.35	-0.62	-0.52	-0.42	-0.38	-0.32	-0.41	-0.33
	-0.99	-0.60	-0.50	-0.58	-0.59	-0.36	-0.77	-1.01	-0.50	-0.11	-0.06	0.00	0.00	-0.02	0.00	-0.07	0.00	-0.73	-0.15	-0.45	-0.26	-0.32	-0.33	-0.51
OCC_CHEM__DRP 24175	16.61	16.18	16.59	16.13	16.19	18.74	22.04	24.70	25.02	25.46	25.42	23.67	22.92	22.83	22.34	22.07	24.97	32.67	28.43	24.99	23.93	21.73	19.87	17.78
	-0.81	-0.74	-0.80	-0.69	-0.69	-0.80	-1.46	-1.13	-1.72	-1.79	-1.99	-1.54	-1.67	-1.45	-1.55	-1.43	-1.68	-2.68	-2.16	-1.78	-1.64	-1.24	-1.29	-1.09
	-1.27	-0.78	-0.65	-0.75	-0.76	-0.46	-1.03	-1.34	-0.66	-0.15	-0.08	0.00	0.00	-0.03	0.00	-0.10	0.00	-0.94	-0.20	-0.58	-0.33	-0.42	-0.42	-0.66

OH_GEN_PROXY 24063	16.82 -0.58 -1.26	16.40 -0.52 -0.77	16.82 -0.57 -0.64	16.35 -0.47 -0.74	16.40 -0.48 -0.76	19.00 -0.53 -0.46	22.39 -1.10 -1.02	25.00 -0.81 -1.33	25.38 -1.36 -0.65	25.87 -1.38 -0.15	25.38 -1.59 0.36	24.02 -1.18 0.00	23.27 -1.33 0.00	23.17 -1.12 -0.03	22.70 -1.19 0.00	22.42 -1.08 -0.09	26.49 -1.31 -1.15	31.99 -2.20 0.22	28.85 -1.73 -0.19	25.38 -1.39 -0.57	24.33 -1.24 -0.33	22.04 -0.93 -0.41	20.16 -1.00 -0.41	18.03 -0.84 -0.65
OLIN_CORP_DRP 24177	16.73 -0.69 -1.28	16.30 -0.63 -0.78	16.71 -0.69 -0.65	16.25 -0.58 -0.75	16.31 -0.58 -0.77	18.89 -0.65 -0.47	22.25 -1.26 -1.04	24.95 -0.88 -1.35	25.29 -1.46 -0.67	25.73 -1.52 -0.15	25.69 -1.72 -0.08	23.92 -1.28 0.00	23.14 -1.45 0.00	23.05 -1.24 -0.03	22.58 -1.31 0.00	22.31 -1.19 -0.10	25.23 -1.41 0.00	33.02 -2.34 -0.95	28.73 -1.85 -0.20	25.26 -1.52 -0.59	24.19 -1.39 -0.33	21.94 -1.04 -0.42	20.04 -1.12 -0.42	17.94 -0.95 -0.66
OLIN_CORP_DSASP 323712	16.61 -0.81 -1.27	16.18 -0.74 -0.78	16.59 -0.80 -0.65	16.13 -0.69 -0.75	16.19 -0.69 -0.76	18.74 -0.80 -0.46	22.04 -1.46 -1.03	24.70 -1.13 -1.34	25.02 -1.72 -0.66	25.46 -1.79 -0.15	25.42 -1.99 -0.08	23.67 -1.54 0.00	22.92 -1.67 0.00	22.83 -1.45 -0.03	22.34 -1.55 0.00	22.07 -1.43 -0.10	24.97 -1.68 0.00	32.67 -2.68 -0.94	28.43 -2.16 -0.20	24.99 -1.78 -0.58	23.93 -1.64 -0.33	21.73 -1.24 -0.42	19.87 -1.29 -0.42	17.78 -1.09 -0.66
ONEIDA_HERK_LFGE 323681	16.59 0.45 0.00	16.57 0.42 0.00	17.21 0.47 0.00	16.45 0.37 0.00	16.51 0.39 0.00	19.55 0.48 0.00	23.14 0.67 0.00	25.31 0.83 0.00	27.00 0.91 0.00	28.02 0.92 0.00	28.34 1.01 0.00	26.09 0.88 0.00	25.51 0.91 0.00	25.03 0.78 0.00	24.64 0.74 0.00	24.11 0.70 0.00	27.50 0.85 0.00	35.58 1.17 0.00	31.39 1.00 0.00	26.98 0.79 0.00	25.95 0.71 0.00	23.17 0.61 0.00	21.26 0.52 0.00	18.64 0.42 0.00
ONONDAGA_REF_OCCRA 23987	17.11 0.10 -0.88	16.78 0.10 -0.53	17.29 0.10 -0.45	16.69 0.10 -0.51	16.76 0.11 -0.52	19.53 0.13 -0.32	23.31 0.14 -0.71	25.57 0.17 -0.92	26.64 0.10 -0.45	27.31 0.11 -0.10	27.52 0.14 -0.06	25.36 0.15 0.00	24.72 0.12 0.00	24.37 0.10 -0.02	23.97 0.07 0.00	23.57 0.09 -0.07	26.81 0.16 0.00	35.23 0.17 -0.65	30.65 0.12 -0.13	26.70 0.11 -0.40	25.62 0.15 -0.23	22.91 0.07 -0.29	21.07 0.04 -0.29	18.78 0.11 -0.45
ONONDAGA___COGEN 23986	17.01 0.06 -0.81	16.71 0.06 -0.49	17.23 0.07 -0.41	16.62 0.06 -0.47	16.69 0.08 -0.48	19.47 0.10 -0.29	23.21 0.09 -0.65	25.43 0.10 -0.85	26.53 0.03 -0.42	27.22 0.03 -0.10	27.46 0.08 -0.05	25.28 0.08 0.00	24.65 0.05 0.00	24.32 0.05 -0.02	23.90 0.00 0.00	23.49 0.02 -0.06	26.73 0.08 0.00	35.08 0.07 -0.60	30.57 0.06 -0.12	26.62 0.05 -0.37	25.55 0.10 -0.21	22.84 0.02 -0.26	21.01 0.00 -0.27	18.73 0.09 -0.42
ONTARIO___LFGE 23819	17.61 0.31 -1.17	17.17 0.31 -0.71	17.64 0.30 -0.60	17.07 0.30 -0.69	17.18 0.35 -0.70	19.96 0.46 -0.42	23.95 0.54 -0.95	26.50 0.78 -1.23	27.32 0.62 -0.61	27.91 0.68 -0.14	28.09 0.68 -0.07	25.89 0.68 0.00	25.14 0.54 0.00	24.82 0.53 -0.03	24.40 0.50 0.00	24.03 0.54 -0.09	27.29 0.64 0.00	35.69 0.41 -0.86	31.03 0.46 -0.18	27.33 0.60 -0.53	26.22 0.68 -0.30	23.43 0.50 -0.38	21.48 0.35 -0.38	19.15 0.33 -0.60
ORANGEVILLE_WT_PWR 323706	17.73 0.06 -1.52	17.17 0.10 -0.93	17.61 0.08 -0.78	17.11 0.14 -0.89	17.20 0.16 -0.91	19.86 0.23 -0.55	23.71 -0.02 -1.26	26.51 0.39 -1.64	26.87 -0.03 -0.81	27.28 0.00 -0.19	27.32 -0.11 -0.10	25.31 0.10 0.00	24.52 -0.07 0.00	24.37 0.07 -0.04	23.85 -0.05 0.00	23.57 0.05 -0.12	26.70 0.05 0.00	35.09 -0.45 -1.12	30.41 -0.21 -0.23	26.81 -0.08 -0.69	25.66 0.03 -0.39	23.17 0.11 -0.50	21.20 -0.04 -0.50	18.97 -0.04 -0.78
OSWEGATCHIE___HYD 24044	15.74 -0.40 0.00	15.70 -0.45 0.00	16.31 -0.44 0.00	15.56 -0.52 0.00	15.61 -0.52 0.00	18.41 -0.67 0.00	21.91 -0.56 0.00	23.75 -0.73 0.00	25.43 -0.65 0.00	26.34 -0.76 0.00	26.65 -0.68 0.00	24.53 -0.68 0.00	23.96 -0.64 0.00	23.55 -0.70 0.00	23.27 -0.62 0.00	22.66 -0.75 0.00	25.85 -0.80 0.00	33.65 -0.76 0.00	29.69 -0.70 0.00	25.49 -0.71 0.00	24.51 -0.73 0.00	22.01 -0.54 0.00	20.20 -0.54 0.00	17.67 -0.55 0.00
OSWEGO___5 23606	16.49 -0.23 -0.58	16.28 -0.23 -0.35	16.81 -0.23 -0.30	16.19 -0.23 -0.34	16.26 -0.21 -0.35	19.04 -0.25 -0.21	22.58 -0.36 -0.47	24.67 -0.42 -0.61	25.83 -0.55 -0.30	26.62 -0.54 -0.07	26.82 -0.55 -0.04	24.73 -0.48 0.00	24.10 -0.49 0.00	23.78 -0.48 -0.02	23.39 -0.50 0.00	22.98 -0.47 -0.04	26.14 -0.51 0.00	34.12 -0.72 -0.43	29.84 -0.64 -0.09	25.94 -0.52 -0.26	24.91 -0.48 -0.15	22.29 -0.45 -0.19	20.52 -0.41 -0.19	18.25 -0.27 -0.30
OSWEGO___6 23613	16.49 -0.23 -0.58	16.28 -0.23 -0.35	16.81 -0.23 -0.30	16.19 -0.23 -0.34	16.26 -0.21 -0.35	19.04 -0.25 -0.21	22.58 -0.36 -0.47	24.67 -0.42 -0.61	25.83 -0.55 -0.30	26.62 -0.54 -0.07	26.82 -0.55 -0.04	24.73 -0.48 0.00	24.10 -0.49 0.00	23.78 -0.48 -0.02	23.39 -0.50 0.00	22.98 -0.47 -0.04	26.14 -0.51 0.00	34.12 -0.72 -0.43	29.84 -0.64 -0.09	25.94 -0.52 -0.26	24.91 -0.48 -0.15	22.29 -0.45 -0.19	20.52 -0.41 -0.19	18.25 -0.27 -0.30
OUTOKUMPU-AB___DRP 24206	17.09 -0.34 -1.29	16.65 -0.29 -0.79	17.07 -0.33 -0.66	16.59 -0.24 -0.76	16.67 -0.23 -0.77	19.34 -0.21 -0.47	22.82 -0.70 -1.05	25.62 -0.22 -1.36	26.02 -0.73 -0.67	26.49 -0.76 -0.15	26.45 -0.96 -0.08	24.63 -0.58 0.00	23.83 -0.76 0.00	23.71 -0.58 -0.03	23.20 -0.69 0.00	22.92 -0.58 -0.10	26.01 -0.64 0.00	33.99 -1.38 -0.96	29.56 -1.03 -0.20	25.97 -0.81 -0.59	24.87 -0.71 -0.34	22.51 -0.47 -0.42	20.55 -0.62 -0.43	18.36 -0.53 -0.67
OXBOW___ 24026	16.87 -0.55 -1.28	16.45 -0.48 -0.78	16.86 -0.54 -0.65	16.40 -0.43 -0.75	16.46 -0.43 -0.77	19.07 -0.48 -0.47	22.47 -1.03 -1.04	25.22 -0.61 -1.35	25.58 -1.17 -0.67	26.06 -1.19 -0.15	26.02 -1.39 -0.08	24.22 -0.98 0.00	23.44 -1.16 0.00	23.34 -0.95 -0.03	22.84 -1.05 0.00	22.57 -0.94 -0.10	25.55 -1.09 0.00	33.40 -1.96 -0.95	29.07 -1.52 -0.20	25.55 -1.23 -0.59	24.46 -1.11 -0.33	22.16 -0.81 -0.42	20.25 -0.91 -0.42	18.10 -0.78 -0.66
OXY_CHEM_DSASP 323612	16.61 -0.81 -1.27	16.18 -0.74 -0.78	16.59 -0.80 -0.65	16.13 -0.69 -0.75	16.19 -0.69 -0.76	18.74 -0.80 -0.46	22.04 -1.46 -1.03	24.70 -1.13 -1.34	25.02 -1.72 -0.66	25.46 -1.79 -0.15	25.42 -1.99 -0.08	23.67 -1.54 0.00	22.92 -1.67 0.00	22.83 -1.45 -0.03	22.34 -1.55 0.00	22.07 -1.43 -0.10	24.97 -1.68 0.00	32.67 -2.68 -0.94	28.43 -2.16 -0.20	24.99 -1.78 -0.58	23.93 -1.64 -0.33	21.73 -1.24 -0.42	19.87 -1.29 -0.42	17.78 -1.09 -0.66
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.61 -0.81 -1.27	16.18 -0.74 -0.78	16.59 -0.80 -0.65	16.13 -0.69 -0.75	16.19 -0.69 -0.76	18.74 -0.80 -0.46	22.04 -1.46 -1.03	24.70 -1.13 -1.34	25.02 -1.72 -0.66	25.46 -1.79 -0.15	25.42 -1.99 -0.08	23.67 -1.54 0.00	22.92 -1.67 0.00	22.83 -1.45 -0.03	22.34 -1.55 0.00	22.07 -1.43 -0.10	24.97 -1.68 0.00	32.67 -2.68 -0.94	28.43 -2.16 -0.20	24.99 -1.78 -0.58	23.93 -1.64 -0.33	21.73 -1.24 -0.42	19.87 -1.29 -0.42	17.78 -1.09 -0.66

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.56 1.50 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.62 1.68 -2.87	30.74 1.91 -6.37	34.94 2.18 -8.29	32.77 2.61 -4.08	30.96 2.93 -0.94	30.80 2.98 -0.49	27.82 2.62 0.01	27.22 2.63 0.01	27.05 2.60 -0.20	26.42 2.53 0.01	26.59 2.60 -0.58	29.55 2.91 0.01	43.98 3.72 -5.86	34.82 3.22 -1.21	32.63 2.83 -3.60	29.91 2.62 -2.05	27.42 2.28 -2.59	25.67 2.32 -2.61	24.19 1.88 -4.09
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.82 1.76 -7.92	22.77 1.79 -4.83	22.59 1.81 -4.04	22.50 1.77 -4.65	22.55 1.68 -4.75	23.96 2.02 -2.87	31.15 2.31 -6.37	35.41 2.64 -8.29	33.27 3.10 -4.08	31.45 3.41 -0.94	31.27 3.44 -0.49	28.22 3.02 0.01	27.61 3.02 0.01	27.43 2.98 -0.20	26.80 2.91 0.01	26.98 3.00 -0.58	29.97 3.33 0.01	44.60 4.34 -5.86	35.34 3.74 -1.21	33.05 3.25 -3.60	30.29 3.00 -2.05	27.78 2.64 -2.59	26.01 2.66 -2.61	24.46 2.15 -4.09
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.75 0.19 -1.42	17.24 0.23 -0.86	17.69 0.22 -0.72	17.16 0.26 -0.83	17.25 0.27 -0.85	19.97 0.38 -0.51	23.76 0.14 -1.15	26.62 0.64 -1.50	27.01 0.18 -0.74	27.51 0.24 -0.17	27.50 0.08 -0.09	25.53 0.33 0.00	24.74 0.15 0.00	24.58 0.29 -0.04	24.06 0.17 0.00	23.75 0.23 -0.11	26.99 0.35 0.00	35.32 -0.14 -1.05	30.70 0.09 -0.22	27.03 0.18 -0.65	25.89 0.28 -0.37	23.36 0.34 -0.46	21.35 0.15 -0.47	19.06 0.11 -0.73
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.75 1.47 -8.14	22.60 1.48 -4.96	22.41 1.51 -4.15	22.32 1.46 -4.78	22.39 1.39 -4.88	23.63 1.62 -2.93	31.14 2.16 -6.52	35.51 2.55 -8.49	33.11 2.84 -4.19	31.12 3.06 -0.97	31.04 3.20 -0.51	27.95 2.75 0.00	27.30 2.71 0.00	27.11 2.64 -0.21	26.40 2.51 0.00	26.58 2.57 -0.60	29.63 2.98 0.00	44.53 4.09 -6.03	35.10 3.46 -1.25	32.94 3.04 -3.71	30.18 2.83 -2.12	27.66 2.44 -2.67	25.61 2.18 -2.69	24.18 1.75 -4.21
PEEKSKILL____ 23653	25.26 1.27 -7.85	22.23 1.29 -4.79	22.06 1.31 -4.00	21.96 1.27 -4.61	22.05 1.22 -4.70	23.43 1.51 -2.84	30.62 1.84 -6.31	34.83 2.13 -8.22	32.59 2.45 -4.05	30.71 2.68 -0.94	30.56 2.73 -0.50	27.65 2.44 0.00	27.03 2.44 0.00	26.84 2.38 -0.20	26.19 2.29 0.00	26.33 2.34 -0.58	29.29 2.64 0.00	43.63 3.41 -5.81	34.61 3.01 -1.21	32.39 2.62 -3.58	29.75 2.47 -2.04	27.27 2.14 -2.57	25.32 1.99 -2.59	23.88 1.60 -4.05
PGE MADISON____WINDPWR 24146	20.04 1.39 -2.51	19.02 1.34 -1.53	19.47 1.44 -1.28	18.77 1.22 -1.47	18.89 1.26 -1.50	21.63 1.64 -0.91	26.64 2.14 -2.03	29.75 2.62 -2.65	30.18 2.79 -1.31	30.24 2.84 -0.30	30.55 3.06 -0.16	27.90 2.70 0.00	27.33 2.73 0.00	26.67 2.35 -0.07	26.17 2.27 0.00	25.82 2.22 -0.19	29.39 2.75 0.00	40.02 3.75 -1.86	34.06 3.28 -0.39	29.98 2.64 -1.14	28.44 2.55 -0.65	25.54 2.17 -0.82	23.47 1.91 -0.83	21.08 1.57 -1.29
PIERCEFIELD____HYD 23852	15.22 -0.92 0.00	15.20 -0.95 0.00	15.77 -0.97 0.00	15.08 -1.00 0.00	15.11 -1.02 0.00	17.74 -1.34 0.00	21.14 -1.33 0.00	22.89 -1.59 0.00	24.60 -1.49 0.00	25.42 -1.68 0.00	25.66 -1.67 0.00	23.67 -1.54 0.00	23.07 -1.52 0.00	22.80 -1.45 0.00	22.58 -1.31 0.00	21.86 -1.55 0.00	24.94 -1.71 0.00	32.48 -1.93 0.00	28.57 -1.82 0.00	24.55 -1.65 0.00	23.55 -1.69 0.00	21.32 -1.24 0.00	19.58 -1.16 0.00	17.11 -1.11 0.00
PINELAWN_CC_1 323563	41.33 1.66 -23.53	40.52 1.65 -22.73	40.24 1.67 -21.82	40.22 1.61 -22.54	40.62 1.58 -22.91	41.43 2.04 -20.31	43.37 2.36 -18.54	44.05 2.69 -16.88	46.24 3.10 -17.06	45.30 3.33 -14.87	42.94 3.36 -12.25	41.98 2.97 -13.80	42.03 2.97 -14.46	42.98 2.96 -15.76	42.97 2.87 -16.21	43.88 2.90 -17.58	49.61 3.06 -19.90	66.50 3.85 -28.24	56.06 3.37 -22.30	52.73 2.99 -23.55	49.05 2.85 -20.96	46.31 2.62 -21.14	41.44 2.45 -18.25	39.94 2.00 -19.72
PJM_GEN_HTP_PROXY 323702	25.49 1.44 -7.92	22.43 1.45 -4.83	22.26 1.47 -4.04	22.14 1.42 -4.65	22.24 1.37 -4.74	23.64 1.70 -2.87	30.88 2.04 -6.37	35.12 2.35 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.69 2.69 -0.59	30.84 3.04 -1.15	43.01 3.89 -4.71	35.01 3.40 -1.22	32.79 2.99 -3.61	30.07 2.78 -2.05	27.54 2.39 -2.59	25.61 2.26 -2.61	24.15 1.84 -4.09
PJM_GEN_KEystone 24065	21.66 0.61 -4.91	19.79 0.65 -2.99	19.89 0.64 -2.51	19.61 0.64 -2.89	19.68 0.61 -2.94	21.64 0.78 -1.78	27.23 0.81 -3.96	30.71 1.08 -5.15	29.64 1.02 -2.54	28.85 1.16 -0.59	28.79 1.15 -0.31	26.31 1.11 0.00	25.65 1.06 0.00	25.47 1.09 -0.13	24.88 0.98 0.00	24.85 1.08 -0.37	29.00 1.20 -1.15	38.17 1.27 -2.48	32.39 1.25 -0.76	29.56 1.13 -2.24	27.68 1.16 -1.27	25.20 1.04 -1.61	23.27 0.91 -1.62	21.50 0.75 -2.54
PJM_GEN_NEPTUNE_PROXY 323594	41.25 1.58 -23.53	40.47 1.60 -22.73	40.17 1.61 -21.82	40.17 1.56 -22.54	40.55 1.52 -22.91	41.32 1.93 -20.31	43.23 2.22 -18.54	43.90 2.55 -16.88	46.06 2.92 -17.06	45.14 3.17 -14.87	42.80 3.22 -12.25	41.88 2.87 -13.80	41.90 2.85 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.74 2.76 -17.58	50.66 2.96 -21.05	65.22 3.72 -27.09	55.97 3.28 -22.30	52.60 2.86 -23.55	48.96 2.75 -20.96	46.18 2.48 -21.14	41.33 2.34 -18.25	39.87 1.93 -19.72
PJM_GEN_VFT_PROXY 323633	25.46 1.40 -7.92	22.43 1.45 -4.83	22.24 1.46 -4.04	22.13 1.40 -4.65	22.21 1.34 -4.75	23.64 1.70 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.86 2.69 -4.09	31.07 3.03 -0.94	30.89 3.06 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.15 2.69 -0.20	26.50 2.60 0.00	26.69 2.69 -0.59	30.84 3.04 -1.15	42.94 3.82 -4.71	34.98 3.37 -1.22	32.79 2.99 -3.61	30.07 2.78 -2.05	27.49 2.35 -2.59	25.63 2.28 -2.61	24.19 1.88 -4.09
PLEASANTVLY____LBMP 24000	25.67 1.26 -8.27	22.47 1.28 -5.04	22.25 1.29 -4.22	22.19 1.25 -4.86	22.29 1.21 -4.96	23.56 1.49 -2.99	30.92 1.80 -6.65	35.22 2.08 -8.66	32.73 2.37 -4.27	30.66 2.58 -0.99	30.45 2.60 -0.52	27.52 2.32 0.00	26.91 2.31 0.00	26.75 2.28 -0.21	26.09 2.20 0.00	26.27 2.25 -0.62	29.15 2.50 0.00	43.74 3.20 -6.12	34.49 2.83 -1.27	32.43 2.46 -3.77	29.71 2.32 -2.14	27.29 2.03 -2.70	25.37 1.91 -2.73	24.04 1.55 -4.27
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.52 1.32 -8.06	22.40 1.34 -4.91	22.21 1.36 -4.11	22.13 1.32 -4.74	22.23 1.27 -4.83	23.56 1.56 -2.92	30.84 1.89 -6.48	35.13 2.20 -8.44	32.75 2.50 -4.16	30.79 2.74 -0.96	30.63 2.79 -0.51	27.68 2.47 0.00	27.06 2.46 0.00	26.89 2.43 -0.21	26.21 2.32 0.00	26.40 2.39 -0.60	29.34 2.69 0.00	43.85 3.47 -5.97	34.67 3.04 -1.24	32.54 2.67 -3.68	29.83 2.50 -2.09	27.36 2.17 -2.64	25.43 2.03 -2.66	24.02 1.64 -4.16
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.92 1.40 -8.38	22.68 1.42 -5.11	22.46 1.44 -4.27	22.38 1.38 -4.92	22.50 1.35 -5.02	23.74 1.66 -3.00	31.20 2.07 -6.67	35.56 2.40 -8.68	33.05 2.69 -4.28	30.98 2.90 -0.99	30.83 2.98 -0.52	27.80 2.60 0.00	27.15 2.56 0.00	26.99 2.52 -0.21	26.33 2.44 0.00	26.48 2.46 -0.62	29.47 2.82 0.00	44.37 3.75 -6.20	34.96 3.28 -1.29	32.84 2.83 -3.82	30.03 2.60 -2.18	27.59 2.28 -2.75	25.61 2.09 -2.78	24.27 1.69 -4.35

POLETTI____ 23519	25.49 1.44 -7.92	22.45 1.47 -4.83	22.26 1.47 -4.04	22.16 1.43 -4.65	22.24 1.37 -4.75	23.66 1.72 -2.87	30.86 2.02 -6.37	35.12 2.35 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.92 3.09 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.13 3.85 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.07 2.78 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
PORT_JEFF_3 23555	41.33 1.66 -23.53	40.52 1.65 -22.73	40.22 1.66 -21.82	40.22 1.61 -22.54	40.62 1.58 -22.91	41.45 2.06 -20.31	43.34 2.34 -18.54	43.98 2.62 -16.88	46.14 3.00 -17.06	45.22 3.25 -14.87	42.83 3.25 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.70 2.71 -17.58	49.35 2.80 -19.90	66.09 3.44 -28.24	55.70 3.01 -22.30	52.39 2.64 -23.55	48.80 2.60 -20.96	46.09 2.39 -21.14	41.37 2.38 -18.25	39.92 1.99 -19.72
PORT_JEFF_4 23616	41.33 1.66 -23.53	40.52 1.65 -22.73	40.22 1.66 -21.82	40.22 1.61 -22.54	40.62 1.58 -22.91	41.45 2.06 -20.31	43.34 2.34 -18.54	43.98 2.62 -16.88	46.14 3.00 -17.06	45.22 3.25 -14.87	42.83 3.25 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.83 2.81 -15.76	42.83 2.72 -16.21	43.70 2.71 -17.58	49.35 2.80 -19.90	66.09 3.44 -28.24	55.70 3.01 -22.30	52.39 2.64 -23.55	48.80 2.60 -20.96	46.09 2.39 -21.14	41.37 2.38 -18.25	39.92 1.99 -19.72
PORT_JEFF_IC 23713	41.33 1.66 -23.53	40.52 1.65 -22.73	40.22 1.66 -21.82	40.22 1.61 -22.54	40.62 1.58 -22.91	41.45 2.06 -20.31	43.34 2.34 -18.54	43.98 2.62 -16.88	46.17 3.02 -17.06	45.24 3.28 -14.87	42.86 3.28 -12.25	41.90 2.90 -13.80	41.95 2.90 -14.46	42.85 2.84 -15.76	42.85 2.75 -16.21	43.74 2.76 -17.58	49.40 2.85 -19.90	66.12 3.47 -28.24	55.72 3.04 -22.30	52.39 2.64 -23.55	48.85 2.65 -20.96	46.13 2.44 -21.14	41.37 2.38 -18.25	39.92 1.99 -19.72
PPL PILGRIM_ST_GT1 24216	41.43 1.76 -23.53	40.62 1.74 -22.73	40.32 1.76 -21.82	40.32 1.70 -22.54	40.71 1.68 -22.91	41.56 2.17 -20.31	43.48 2.47 -18.54	44.12 2.77 -16.88	46.32 3.18 -17.06	45.38 3.41 -14.87	43.00 3.42 -12.25	42.06 3.05 -13.80	42.08 3.02 -14.46	43.02 3.01 -15.76	43.02 2.91 -16.21	43.93 2.95 -17.58	49.51 2.96 -19.90	66.12 3.47 -28.24	55.72 3.04 -22.30	52.60 2.86 -23.55	48.98 2.78 -20.96	46.34 2.64 -21.14	41.48 2.49 -18.25	40.01 2.08 -19.72
PPL PILGRIM_ST_GT2 24217	41.43 1.76 -23.53	40.62 1.74 -22.73	40.32 1.76 -21.82	40.32 1.70 -22.54	40.71 1.68 -22.91	41.56 2.17 -20.31	43.48 2.47 -18.54	44.12 2.77 -16.88	46.32 3.18 -17.06	45.38 3.41 -14.87	43.00 3.42 -12.25	42.06 3.05 -13.80	42.08 3.02 -14.46	43.02 3.01 -15.76	43.02 2.91 -16.21	43.93 2.95 -17.58	49.51 2.96 -19.90	66.12 3.47 -28.24	55.72 3.04 -22.30	52.60 2.86 -23.55	48.98 2.78 -20.96	46.34 2.64 -21.14	41.48 2.49 -18.25	40.01 2.08 -19.72
PPL_SHRM_GT3 24213	41.44 1.78 -23.53	40.62 1.74 -22.73	40.34 1.77 -21.82	40.32 1.70 -22.54	40.73 1.69 -22.91	41.58 2.19 -20.31	43.55 2.54 -18.54	44.25 2.89 -16.88	46.45 3.31 -17.06	45.52 3.55 -14.87	43.13 3.55 -12.25	42.13 3.12 -13.80	42.15 3.10 -14.46	43.07 3.06 -15.76	43.09 2.99 -16.21	43.98 3.00 -17.58	49.72 3.17 -19.90	66.67 4.02 -28.24	56.21 3.52 -22.30	52.81 3.06 -23.55	49.15 2.95 -20.96	46.38 2.68 -21.14	41.56 2.57 -18.25	40.05 2.11 -19.72
PPL_SHRM_GT4 24214	41.44 1.78 -23.53	40.62 1.74 -22.73	40.34 1.77 -21.82	40.32 1.70 -22.54	40.73 1.69 -22.91	41.58 2.19 -20.31	43.55 2.54 -18.54	44.25 2.89 -16.88	46.45 3.31 -17.06	45.52 3.55 -14.87	43.13 3.55 -12.25	42.13 3.12 -13.80	42.15 3.10 -14.46	43.07 3.06 -15.76	43.09 2.99 -16.21	43.98 3.00 -17.58	49.72 3.17 -19.90	66.67 4.02 -28.24	56.21 3.52 -22.30	52.81 3.06 -23.55	49.15 2.95 -20.96	46.38 2.68 -21.14	41.56 2.57 -18.25	40.05 2.11 -19.72
PROJECT___ORANGE 1 24174	16.87 0.02 -0.71	16.60 0.02 -0.43	17.13 0.02 -0.36	16.53 0.03 -0.42	16.60 0.05 -0.43	19.39 0.06 -0.26	23.07 0.02 -0.57	25.28 0.05 -0.75	26.40 -0.05 -0.37	27.15 -0.03 -0.09	27.37 0.00 -0.05	25.21 0.00 0.00	24.57 -0.02 0.00	24.25 -0.02 -0.02	23.85 -0.05 0.00	23.41 -0.05 -0.05	26.65 0.00 0.00	34.90 -0.03 -0.53	30.44 -0.06 -0.11	26.49 -0.03 -0.33	25.45 0.03 -0.18	22.74 -0.05 -0.23	20.91 -0.06 -0.23	18.62 0.04 -0.37
PROJECT___ORANGE 2 24166	16.87 0.02 -0.71	16.60 0.02 -0.43	17.13 0.02 -0.36	16.53 0.03 -0.42	16.60 0.05 -0.43	19.39 0.06 -0.26	23.07 0.02 -0.57	25.28 0.05 -0.75	26.40 -0.05 -0.37	27.15 -0.03 -0.09	27.37 0.00 -0.05	25.21 0.00 0.00	24.57 -0.02 0.00	24.25 -0.02 -0.02	23.85 -0.05 0.00	23.41 -0.05 -0.05	26.65 0.00 0.00	34.90 -0.03 -0.53	30.44 -0.06 -0.11	26.49 -0.03 -0.33	25.45 0.03 -0.18	22.74 -0.05 -0.23	20.91 -0.06 -0.23	18.62 0.04 -0.37
PYRITES___HYD 24023	15.40 -0.74 0.00	15.36 -0.79 0.00	15.94 -0.80 0.00	15.24 -0.84 0.00	15.29 -0.84 0.00	18.01 -1.07 0.00	21.48 -0.99 0.00	23.33 -1.15 0.00	25.07 -1.02 0.00	25.90 -1.19 0.00	26.15 -1.17 0.00	24.07 -1.13 0.00	23.46 -1.13 0.00	23.11 -1.14 0.00	22.89 -1.00 0.00	22.19 -1.22 0.00	25.32 -1.33 0.00	33.00 -1.41 0.00	28.99 -1.40 0.00	24.89 -1.31 0.00	23.88 -1.36 0.00	21.54 -1.01 0.00	19.79 -0.95 0.00	17.25 -0.97 0.00
RAMAPO___LBMP 323565	24.98 1.19 -7.64	22.02 1.21 -4.66	21.87 1.22 -3.90	21.76 1.19 -4.49	21.85 1.14 -4.58	23.26 1.41 -2.77	30.35 1.73 -6.15	34.47 1.98 -8.01	32.33 2.30 -3.95	30.53 2.52 -0.91	30.38 2.57 -0.48	27.50 2.29 0.00	26.86 2.26 0.00	26.68 2.23 -0.20	26.05 2.15 0.00	26.18 2.20 -0.57	29.13 2.48 0.00	43.24 3.16 -5.66	34.39 2.83 -1.18	32.14 2.46 -3.49	29.57 2.35 -1.98	27.06 2.01 -2.50	25.15 1.89 -2.52	23.68 1.51 -3.95
RANKINE____ 23646	17.49 -0.03 -1.38	17.00 0.02 -0.84	17.43 -0.02 -0.70	16.95 0.06 -0.81	17.01 0.06 -0.83	19.71 0.13 -0.50	23.34 -0.25 -1.12	26.18 0.24 -1.46	26.57 -0.24 -0.72	27.04 -0.22 -0.17	27.03 -0.38 -0.09	25.13 -0.08 0.00	24.33 -0.27 0.00	24.19 -0.10 -0.04	23.68 -0.22 0.00	23.37 -0.14 -0.10	26.54 -0.11 0.00	34.71 -0.72 -1.02	30.18 -0.43 -0.21	26.56 -0.26 -0.63	25.42 -0.18 -0.36	22.98 -0.02 -0.45	21.01 -0.19 -0.45	18.77 -0.16 -0.71
RAVENSWOOD_GT2_1 24244	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.10 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD_GT2_2 24245	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.10 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09



RAVENSWOOD_GT2_3 24246	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.18 1.45 -4.65	22.26 1.39 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.10 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD_GT2_4 24247	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.18 1.45 -4.65	22.26 1.39 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.10 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD_GT3_1 24248	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.18 1.45 -4.65	22.26 1.39 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.10 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD_GT3_2 24249	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.18 1.45 -4.65	22.26 1.39 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.10 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD_GT3_3 24250	25.53 1.47 -7.92	22.48 1.50 -4.83	22.31 1.52 -4.04	22.19 1.46 -4.65	22.29 1.42 -4.75	23.70 1.75 -2.87	30.93 2.09 -6.37	35.20 2.42 -8.29	33.02 2.84 -4.09	31.18 3.14 -0.94	31.00 3.17 -0.50	28.03 2.82 0.00	27.40 2.80 0.00	27.22 2.76 -0.20	26.57 2.68 0.00	26.76 2.76 -0.59	29.74 3.09 0.00	44.26 3.99 -5.86	35.10 3.49 -1.22	32.84 3.04 -3.61	30.14 2.85 -2.05	27.58 2.44 -2.59	25.67 2.32 -2.61	24.20 1.89 -4.09
RAVENSWOOD_GT3_4 24251	25.53 1.47 -7.92	22.48 1.50 -4.83	22.31 1.52 -4.04	22.19 1.46 -4.65	22.29 1.42 -4.75	23.70 1.75 -2.87	30.93 2.09 -6.37	35.20 2.42 -8.29	33.02 2.84 -4.09	31.18 3.14 -0.94	31.00 3.17 -0.50	28.03 2.82 0.00	27.40 2.80 0.00	27.22 2.76 -0.20	26.57 2.68 0.00	26.76 2.76 -0.59	29.74 3.09 0.00	44.26 3.99 -5.86	35.10 3.49 -1.22	32.84 3.04 -3.61	30.14 2.85 -2.05	27.58 2.44 -2.59	25.67 2.32 -2.61	24.20 1.89 -4.09
RAVENSWOOD_GT_1 23729	25.56 1.50 -7.92	22.51 1.53 -4.83	22.33 1.54 -4.04	22.22 1.50 -4.65	22.30 1.43 -4.75	23.70 1.75 -2.87	30.86 2.02 -6.37	35.12 2.35 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.97 3.14 -0.50	27.98 2.77 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.57 2.68 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.23 3.96 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.10 2.80 -2.05	27.56 2.41 -2.59	25.71 2.36 -2.61	24.20 1.89 -4.09
RAVENSWOOD_GT_10 24258	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.10 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD_GT_11 24259	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.10 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD_GT_4 24252	25.49 1.44 -7.92	22.45 1.47 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.24 1.37 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.37 2.78 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.10 2.80 -2.05	27.56 2.41 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD_GT_5 24254	25.49 1.44 -7.92	22.45 1.47 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.24 1.37 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.37 2.78 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.10 2.80 -2.05	27.56 2.41 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD_GT_6 24253	25.49 1.44 -7.92	22.45 1.47 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.24 1.37 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.37 2.78 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.10 2.80 -2.05	27.56 2.41 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD_GT_7 24255	25.49 1.44 -7.92	22.45 1.47 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.24 1.37 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.37 2.78 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.10 2.80 -2.05	27.56 2.41 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.10 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD_GT_9 24257	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.10 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09

RAVENSWOOD___1 23533	25.56 1.50 -7.92	22.51 1.53 -4.83	22.33 1.54 -4.04	22.22 1.50 -4.65	22.30 1.43 -4.75	23.70 1.75 -2.87	30.84 2.00 -6.37	35.10 2.33 -8.29	32.94 2.76 -4.09	31.13 3.09 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.37 2.78 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.68 3.04 0.00	44.20 3.92 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.07 2.78 -2.05	27.54 2.39 -2.59	25.69 2.34 -2.61	24.20 1.89 -4.09
RAVENSWOOD___2 23534	25.54 1.48 -7.92	22.51 1.53 -4.83	22.33 1.54 -4.04	22.22 1.50 -4.65	22.29 1.42 -4.75	23.68 1.74 -2.87	30.84 2.00 -6.37	35.07 2.30 -8.29	32.94 2.76 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.55 2.65 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.20 3.92 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.07 2.78 -2.05	27.54 2.39 -2.59	25.69 2.34 -2.61	24.19 1.88 -4.09
RAVENSWOOD___3 23535	25.51 1.45 -7.92	22.46 1.48 -4.83	22.28 1.49 -4.04	22.18 1.45 -4.65	22.26 1.39 -4.75	23.66 1.72 -2.87	30.88 2.04 -6.37	35.15 2.37 -8.29	32.96 2.79 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.98 2.77 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	35.01 3.40 -1.22	32.79 2.99 -3.61	30.10 2.80 -2.05	27.54 2.39 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RAVENSWOOD___4 23820	25.54 1.48 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.29 1.42 -4.75	23.68 1.74 -2.87	30.84 2.00 -6.37	35.07 2.30 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.55 2.65 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	34.98 3.37 -1.22	32.76 2.96 -3.61	30.05 2.75 -2.05	27.54 2.39 -2.59	25.67 2.32 -2.61	24.19 1.88 -4.09
RCPL_TRUST___DRP 24196	25.51 1.45 -7.92	22.46 1.48 -4.83	22.27 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.74	23.68 1.74 -2.87	30.90 2.07 -6.37	35.17 2.40 -8.29	32.99 2.82 -4.09	31.15 3.11 -0.94	30.97 3.14 -0.50	28.00 2.80 0.00	27.40 2.80 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
RENSSELAER___COGEN 23796	27.46 1.05 -10.27	23.46 1.05 -6.26	23.06 1.07 -5.24	23.16 1.04 -6.04	23.34 1.06 -6.15	24.10 1.26 -3.77	32.28 1.44 -8.37	37.00 1.62 -10.90	33.05 1.59 -5.38	29.80 1.46 -1.24	29.43 1.45 -0.66	26.57 1.36 0.00	25.97 1.38 0.00	25.91 1.38 -0.27	25.26 1.36 0.00	25.47 1.29 -0.78	28.06 1.41 0.00	43.83 1.79 -7.64	33.55 1.58 -1.59	32.26 1.36 -4.70	29.28 1.39 -2.65	27.21 1.31 -3.34	25.31 1.20 -3.37	24.48 0.98 -5.28
REVERE_CPPR_DRP 24186	16.99 0.61 -0.24	16.89 0.60 -0.15	17.50 0.64 -0.12	16.75 0.53 -0.14	16.83 0.56 -0.14	19.87 0.71 -0.09	23.58 0.92 -0.19	25.84 1.10 -0.25	27.41 1.20 -0.12	28.37 1.25 -0.03	28.68 1.34 -0.02	26.39 1.18 0.00	25.80 1.20 0.00	25.33 1.07 -0.01	24.92 1.03 0.00	24.38 0.96 -0.02	27.79 1.15 0.00	36.09 1.51 -0.17	31.73 1.31 -0.04	27.35 1.05 -0.10	26.31 1.01 -0.06	23.44 0.81 -0.08	21.54 0.73 -0.08	18.94 0.60 -0.12
RIVERBAY___ 323610	25.82 1.76 -7.92	22.77 1.79 -4.83	22.59 1.81 -4.04	22.50 1.77 -4.65	22.55 1.68 -4.75	23.96 2.02 -2.87	31.15 2.31 -6.37	35.41 2.64 -8.29	33.27 3.10 -4.08	31.45 3.41 -0.94	31.27 3.44 -0.49	28.22 3.02 0.01	27.61 3.02 0.01	27.43 2.98 -0.20	26.80 2.91 0.01	26.98 3.00 -0.58	29.97 3.33 0.01	44.60 4.34 -5.86	35.34 3.74 -1.21	33.05 3.25 -3.60	30.29 3.00 -2.05	27.78 2.64 -2.59	26.01 2.66 -2.61	24.46 2.15 -4.09
ROCHESTER_9_IC 23652	16.91 -0.21 -0.98	16.57 -0.18 -0.60	17.03 -0.22 -0.50	16.49 -0.16 -0.58	16.58 -0.13 -0.59	19.36 -0.08 -0.36	22.92 -0.31 -0.77	25.39 -0.10 -1.00	26.21 -0.37 -0.49	26.86 -0.35 -0.11	26.92 -0.46 -0.06	24.93 -0.28 0.00	24.18 -0.42 0.00	23.99 -0.29 -0.02	23.54 -0.36 0.00	23.20 -0.28 -0.07	26.36 -0.29 0.00	34.62 -0.52 -0.73	30.09 -0.46 -0.15	26.28 -0.37 -0.45	25.17 -0.33 -0.25	22.61 -0.27 -0.32	20.67 -0.39 -0.32	18.44 -0.29 -0.51
ROSETON___1 23587	25.31 1.19 -7.98	22.22 1.21 -4.86	22.04 1.22 -4.07	21.95 1.19 -4.69	22.07 1.16 -4.78	23.38 1.41 -2.89	30.59 1.71 -6.41	34.82 1.98 -8.36	32.45 2.24 -4.12	30.51 2.47 -0.95	30.32 2.49 -0.50	27.42 2.22 0.00	26.81 2.21 0.00	26.64 2.18 -0.21	26.00 2.10 0.00	26.13 2.13 -0.59	29.05 2.40 0.00	43.42 3.10 -5.91	34.35 2.74 -1.23	32.22 2.38 -3.64	29.55 2.25 -2.07	27.13 1.96 -2.61	25.19 1.83 -2.63	23.82 1.48 -4.12
ROSETON___2 23588	25.31 1.19 -7.98	22.22 1.21 -4.86	22.04 1.22 -4.07	21.95 1.19 -4.69	22.07 1.16 -4.78	23.38 1.41 -2.89	30.59 1.71 -6.41	34.82 1.98 -8.36	32.45 2.24 -4.12	30.51 2.47 -0.95	30.32 2.49 -0.50	27.42 2.22 0.00	26.81 2.21 0.00	26.64 2.18 -0.21	26.00 2.10 0.00	26.13 2.13 -0.59	29.05 2.40 0.00	43.42 3.10 -5.91	34.35 2.74 -1.23	32.22 2.38 -3.64	29.55 2.25 -2.07	27.13 1.96 -2.61	25.19 1.83 -2.63	23.82 1.48 -4.12
RUSSELL___1 23602	16.98 -0.15 -0.98	16.62 -0.13 -0.60	17.08 -0.17 -0.50	16.54 -0.11 -0.58	16.63 -0.08 -0.59	19.43 0.00 -0.36	23.01 -0.22 -0.77	25.51 0.02 -1.00	26.34 -0.24 -0.49	26.99 -0.22 -0.11	27.06 -0.33 -0.06	25.05 -0.15 0.00	24.30 -0.29 0.00	24.11 -0.17 -0.02	23.68 -0.22 0.00	23.31 -0.16 -0.07	26.52 -0.13 0.00	34.86 -0.28 -0.73	30.30 -0.24 -0.15	26.43 -0.21 -0.45	25.32 -0.18 -0.25	22.72 -0.16 -0.32	20.77 -0.29 -0.32	18.51 -0.22 -0.51
RUSSELL___2 23532	16.98 -0.15 -0.98	16.62 -0.13 -0.60	17.08 -0.17 -0.50	16.54 -0.11 -0.58	16.63 -0.08 -0.59	19.43 0.00 -0.36	23.01 -0.22 -0.77	25.51 0.02 -1.00	26.34 -0.24 -0.49	26.99 -0.22 -0.11	27.06 -0.33 -0.06	25.05 -0.15 0.00	24.30 -0.29 0.00	24.11 -0.17 -0.02	23.68 -0.22 0.00	23.31 -0.16 -0.07	26.52 -0.13 0.00	34.86 -0.28 -0.73	30.30 -0.24 -0.15	26.43 -0.21 -0.45	25.32 -0.18 -0.25	22.72 -0.16 -0.32	20.77 -0.29 -0.32	18.51 -0.22 -0.51
RUSSELL___3 23549	16.98 -0.15 -0.98	16.62 -0.13 -0.60	17.08 -0.17 -0.50	16.54 -0.11 -0.58	16.63 -0.08 -0.59	19.43 0.00 -0.36	23.01 -0.22 -0.77	25.51 0.02 -1.00	26.34 -0.24 -0.49	26.99 -0.22 -0.11	27.06 -0.33 -0.06	25.05 -0.15 0.00	24.30 -0.29 0.00	24.11 -0.17 -0.02	23.68 -0.22 0.00	23.31 -0.16 -0.07	26.52 -0.13 0.00	34.86 -0.28 -0.73	30.30 -0.24 -0.15	26.43 -0.21 -0.45	25.32 -0.18 -0.25	22.72 -0.16 -0.32	20.77 -0.29 -0.32	18.51 -0.22 -0.51
RUSSELL___4 23556	16.98 -0.15 -0.98	16.62 -0.13 -0.60	17.08 -0.17 -0.50	16.54 -0.11 -0.58	16.63 -0.08 -0.59	19.43 0.00 -0.36	23.01 -0.22 -0.77	25.51 0.02 -1.00	26.34 -0.24 -0.49	26.99 -0.22 -0.11	27.06 -0.33 -0.06	25.05 -0.15 0.00	24.30 -0.29 0.00	24.11 -0.17 -0.02	23.68 -0.22 0.00	23.31 -0.16 -0.07	26.52 -0.13 0.00	34.86 -0.28 -0.73	30.30 -0.24 -0.15	26.43 -0.21 -0.45	25.32 -0.18 -0.25	22.72 -0.16 -0.32	20.77 -0.29 -0.32	18.51 -0.22 -0.51

RUSSELL___STATION 23914	16.98 -0.15 -0.98	16.62 -0.13 -0.60	17.08 -0.17 -0.50	16.54 -0.11 -0.58	16.63 -0.08 -0.59	19.43 0.00 -0.36	23.01 -0.22 -0.77	25.51 0.02 -1.00	26.34 -0.24 -0.49	26.99 -0.22 -0.11	27.06 -0.33 -0.06	25.05 -0.15 0.00	24.30 -0.29 0.00	24.11 -0.17 -0.02	23.68 -0.22 0.00	23.31 -0.16 -0.07	26.52 -0.13 0.00	34.86 -0.28 -0.73	30.30 -0.24 -0.15	26.43 -0.21 -0.45	25.32 -0.18 -0.25	22.72 -0.16 -0.32	20.77 -0.29 -0.32	18.51 -0.22 -0.51
S SALMON___HYD 24043	16.66 -0.02 -0.53	16.44 -0.03 -0.32	17.00 -0.02 -0.27	16.32 -0.06 -0.31	16.41 -0.03 -0.32	19.23 -0.04 -0.19	22.88 -0.02 -0.43	24.99 -0.05 -0.56	26.23 -0.13 -0.28	27.00 -0.16 -0.06	27.25 -0.11 -0.03	25.13 -0.08 0.00	24.55 -0.05 0.00	24.17 -0.10 -0.01	23.78 -0.12 0.00	23.33 -0.12 -0.04	26.54 -0.11 0.00	34.74 -0.07 -0.40	30.38 -0.09 -0.08	26.31 -0.13 -0.25	25.33 -0.05 -0.14	22.66 -0.07 -0.17	20.83 -0.08 -0.18	18.48 -0.02 -0.27
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.17 -0.29 -1.32	16.71 -0.24 -0.81	17.14 -0.28 -0.67	16.66 -0.19 -0.78	16.72 -0.19 -0.79	19.38 -0.17 -0.48	22.89 -0.65 -1.07	25.63 -0.24 -1.40	26.02 -0.76 -0.69	26.50 -0.76 -0.16	26.46 -0.96 -0.08	24.60 -0.61 0.00	23.83 -0.76 0.00	23.71 -0.58 -0.03	23.20 -0.69 0.00	22.92 -0.58 -0.10	25.98 -0.67 0.00	33.98 -1.41 -0.98	29.56 -1.03 -0.20	26.01 -0.79 -0.60	24.90 -0.68 -0.34	22.54 -0.45 -0.43	20.59 -0.58 -0.43	18.41 -0.49 -0.68
SELKIRK___I 23801	27.27 0.97 -10.17	23.32 0.97 -6.20	22.94 1.00 -5.19	23.02 0.96 -5.98	23.20 0.98 -6.09	23.96 1.16 -3.72	32.07 1.35 -8.25	36.75 1.52 -10.75	32.95 1.56 -5.30	29.86 1.54 -1.22	29.51 1.53 -0.65	26.62 1.41 0.00	26.02 1.43 0.00	25.93 1.41 -0.27	25.28 1.39 0.00	25.50 1.33 -0.76	28.14 1.49 0.00	43.74 1.86 -7.47	33.61 1.67 -1.55	32.23 1.44 -4.60	29.26 1.41 -2.61	27.15 1.31 -3.29	25.25 1.20 -3.31	24.39 0.98 -5.19
SELKIRK___II 23799	27.27 0.97 -10.17	23.32 0.97 -6.20	22.94 1.00 -5.19	23.02 0.96 -5.98	23.20 0.98 -6.09	23.96 1.16 -3.72	32.07 1.35 -8.25	36.75 1.52 -10.75	32.95 1.56 -5.30	29.86 1.54 -1.22	29.51 1.53 -0.65	26.62 1.41 0.00	26.02 1.43 0.00	25.93 1.41 -0.27	25.28 1.39 0.00	25.50 1.33 -0.76	28.14 1.49 0.00	43.75 1.86 -7.48	33.61 1.67 -1.55	32.24 1.44 -4.60	29.26 1.41 -2.61	27.15 1.31 -3.29	25.26 1.20 -3.32	24.40 0.98 -5.19
SENECA OSWGO___HYD 24041	16.58 -0.19 -0.63	16.34 -0.19 -0.38	16.87 -0.20 -0.32	16.27 -0.18 -0.37	16.34 -0.16 -0.38	19.10 -0.21 -0.23	22.71 -0.27 -0.51	24.82 -0.32 -0.66	25.99 -0.42 -0.32	26.76 -0.41 -0.07	26.99 -0.38 -0.04	24.88 -0.33 0.00	24.25 -0.34 0.00	23.93 -0.34 -0.02	23.51 -0.38 0.00	23.10 -0.35 -0.05	26.30 -0.35 0.00	34.40 -0.48 -0.47	30.03 -0.46 -0.10	26.12 -0.37 -0.29	25.10 -0.30 -0.16	22.42 -0.34 -0.21	20.64 -0.31 -0.21	18.36 -0.18 -0.32
SENECA___ENERGY 23797	17.17 0.00 -1.03	16.77 0.00 -0.63	17.25 -0.02 -0.52	16.68 0.00 -0.60	16.77 0.03 -0.61	19.53 0.08 -0.37	23.34 0.05 -0.83	25.73 0.17 -1.08	26.64 0.03 -0.53	27.27 0.05 -0.12	27.48 0.08 -0.07	25.33 0.13 0.00	24.65 0.05 0.00	24.33 0.05 -0.03	23.90 0.00 0.00	23.53 0.05 -0.08	26.76 0.11 0.00	35.07 -0.10 -0.76	30.49 -0.06 -0.16	26.72 0.05 -0.47	25.63 0.13 -0.27	22.91 0.02 -0.33	21.02 -0.06 -0.34	18.73 -0.02 -0.53
SHOEMAKER___GT 23640	24.46 1.05 -7.27	21.63 1.05 -4.43	21.53 1.07 -3.71	21.38 1.03 -4.27	21.48 1.00 -4.36	22.95 1.24 -2.63	29.82 1.51 -5.85	33.84 1.74 -7.62	31.82 1.98 -3.76	30.13 2.17 -0.87	29.98 2.19 -0.46	27.15 1.94 0.00	26.54 1.94 0.00	26.34 1.89 -0.19	25.74 1.84 0.00	25.82 1.87 -0.54	28.78 2.13 0.00	42.58 2.79 -5.39	33.97 2.46 -1.12	31.63 2.12 -3.32	29.12 1.99 -1.89	26.67 1.74 -2.38	24.73 1.60 -2.40	23.27 1.29 -3.76
SHOREHAM_IC_1 23715	41.44 1.78 -23.53	40.62 1.74 -22.73	40.34 1.77 -21.82	40.32 1.70 -22.54	40.73 1.69 -22.91	41.58 2.19 -20.31	43.55 2.54 -18.54	44.25 2.89 -16.88	46.45 3.31 -17.06	45.52 3.55 -14.87	43.13 3.55 -12.25	42.13 3.12 -13.80	42.15 3.10 -14.46	43.07 3.06 -15.76	43.09 2.99 -16.21	43.98 3.00 -17.58	49.72 3.17 -19.90	66.67 4.02 -28.24	56.21 3.52 -22.30	52.81 3.06 -23.55	49.15 2.95 -20.96	46.38 2.68 -21.14	41.56 2.57 -18.25	40.05 2.11 -19.72
SHOREHAM_IC_2 23716	41.44 1.78 -23.53	40.62 1.74 -22.73	40.34 1.77 -21.82	40.32 1.70 -22.54	40.73 1.69 -22.91	41.58 2.19 -20.31	43.55 2.54 -18.54	44.25 2.89 -16.88	46.45 3.31 -17.06	45.52 3.55 -14.87	43.13 3.55 -12.25	42.13 3.12 -13.80	42.15 3.10 -14.46	43.07 3.06 -15.76	43.09 2.99 -16.21	43.98 3.00 -17.58	49.72 3.17 -19.90	66.67 4.02 -28.24	56.21 3.52 -22.30	52.81 3.06 -23.55	49.15 2.95 -20.96	46.38 2.68 -21.14	41.56 2.57 -18.25	40.05 2.11 -19.72
SISSONVILLE____ 23735	15.22 -0.92 0.00	15.20 -0.95 0.00	15.77 -0.97 0.00	15.08 -1.00 0.00	15.11 -1.02 0.00	17.74 -1.34 0.00	21.14 -1.33 0.00	22.89 -1.59 0.00	24.60 -1.49 0.00	25.42 -1.68 0.00	25.66 -1.67 0.00	23.67 -1.54 0.00	23.07 -1.52 0.00	22.80 -1.45 0.00	22.58 -1.31 0.00	21.86 -1.55 0.00	24.94 -1.71 0.00	32.48 -1.93 0.00	28.57 -1.82 0.00	24.55 -1.65 0.00	23.55 -1.69 0.00	21.32 -1.24 0.00	19.58 -1.16 0.00	17.11 -1.11 0.00
SITHE_IND_GS1 24169	16.31 -0.34 -0.51	16.12 -0.34 -0.31	16.65 -0.35 -0.26	16.05 -0.32 -0.30	16.11 -0.32 -0.31	18.88 -0.38 -0.19	22.34 -0.54 -0.41	24.35 -0.66 -0.53	25.56 -0.78 -0.26	26.34 -0.81 -0.06	26.54 -0.82 -0.03	24.47 -0.73 0.00	23.86 -0.74 0.00	23.54 -0.73 -0.01	23.15 -0.74 0.00	22.74 -0.70 -0.04	25.87 -0.77 0.00	33.76 -1.03 -0.38	29.53 -0.94 -0.08	25.64 -0.79 -0.23	24.64 -0.73 -0.13	22.05 -0.68 -0.17	20.31 -0.60 -0.17	18.10 -0.38 -0.26
SITHE_IND_GS2 24170	16.31 -0.34 -0.51	16.12 -0.34 -0.31	16.65 -0.35 -0.26	16.05 -0.32 -0.30	16.11 -0.32 -0.31	18.88 -0.38 -0.19	22.34 -0.54 -0.41	24.35 -0.66 -0.53	25.56 -0.78 -0.26	26.34 -0.81 -0.06	26.54 -0.82 -0.03	24.47 -0.73 0.00	23.86 -0.74 0.00	23.54 -0.73 -0.01	23.15 -0.74 0.00	22.74 -0.70 -0.04	25.87 -0.77 0.00	33.76 -1.03 -0.38	29.53 -0.94 -0.08	25.64 -0.79 -0.23	24.64 -0.73 -0.13	22.05 -0.68 -0.17	20.31 -0.60 -0.17	18.10 -0.38 -0.26
SITHE_IND_GS3 24171	16.31 -0.34 -0.51	16.12 -0.34 -0.31	16.65 -0.35 -0.26	16.05 -0.32 -0.30	16.11 -0.32 -0.31	18.88 -0.38 -0.19	22.34 -0.54 -0.41	24.35 -0.66 -0.53	25.56 -0.78 -0.26	26.34 -0.81 -0.06	26.54 -0.82 -0.03	24.47 -0.73 0.00	23.86 -0.74 0.00	23.54 -0.73 -0.01	23.15 -0.74 0.00	22.74 -0.70 -0.04	25.87 -0.77 0.00	33.76 -1.03 -0.38	29.53 -0.94 -0.08	25.64 -0.79 -0.23	24.64 -0.73 -0.13	22.05 -0.68 -0.17	20.31 -0.60 -0.17	18.10 -0.38 -0.26
SITHE_IND_GS4 24172	16.31 -0.34 -0.51	16.12 -0.34 -0.31	16.65 -0.35 -0.26	16.05 -0.32 -0.30	16.11 -0.32 -0.31	18.88 -0.38 -0.19	22.34 -0.54 -0.41	24.35 -0.66 -0.53	25.56 -0.78 -0.26	26.34 -0.81 -0.06	26.54 -0.82 -0.03	24.47 -0.73 0.00	23.86 -0.74 0.00	23.54 -0.73 -0.01	23.15 -0.74 0.00	22.74 -0.70 -0.04	25.87 -0.77 0.00	33.76 -1.03 -0.38	29.53 -0.94 -0.08	25.64 -0.79 -0.23	24.64 -0.73 -0.13	22.05 -0.68 -0.17	20.31 -0.60 -0.17	18.10 -0.38 -0.26

SITHE___BATAVIA 24024	17.24 -0.06 -1.16	16.82 -0.03 -0.71	17.25 -0.08 -0.59	16.76 0.00 -0.68	16.85 0.03 -0.69	19.67 0.17 -0.42	23.29 -0.11 -0.93	26.06 0.37 -1.21	26.65 -0.03 -0.60	27.23 0.00 -0.14	27.21 -0.19 -0.07	25.26 0.05 0.00	24.45 -0.15 0.00	24.31 0.02 -0.03	23.82 -0.07 0.00	23.49 0.00 -0.09	26.70 0.05 0.00	35.00 -0.28 -0.87	30.42 -0.15 -0.18	26.63 -0.10 -0.53	25.47 -0.08 -0.30	22.94 0.00 -0.38	20.92 -0.21 -0.39	18.64 -0.18 -0.60
SITHE___INDEPEND 23800	16.31 -0.34 -0.51	16.12 -0.34 -0.31	16.65 -0.35 -0.26	16.05 -0.32 -0.30	16.11 -0.32 -0.31	18.88 -0.38 -0.19	22.34 -0.54 -0.41	24.35 -0.66 -0.53	25.56 -0.78 -0.26	26.34 -0.81 -0.06	26.54 -0.82 -0.03	24.47 -0.73 0.00	23.86 -0.74 0.00	23.54 -0.73 -0.01	23.15 -0.74 0.00	22.74 -0.70 -0.04	25.87 -0.77 0.00	33.76 -1.03 -0.38	29.53 -0.94 -0.08	25.64 -0.79 -0.23	24.64 -0.73 -0.13	22.05 -0.68 -0.17	20.31 -0.60 -0.17	18.10 -0.38 -0.26
SITHE___MASSENA 23902	15.35 -0.79 0.00	15.34 -0.81 0.00	15.91 -0.84 0.00	15.27 -0.80 0.00	15.30 -0.82 0.00	18.06 -1.01 0.00	21.44 -1.03 0.00	23.28 -1.20 0.00	24.94 -1.15 0.00	25.80 -1.30 0.00	26.02 -1.31 0.00	24.02 -1.18 0.00	23.42 -1.18 0.00	23.11 -1.14 0.00	22.87 -1.03 0.00	22.28 -1.12 0.00	25.37 -1.28 0.00	32.93 -1.48 0.00	28.99 -1.40 0.00	24.96 -1.23 0.00	23.98 -1.26 0.00	21.50 -1.06 0.00	19.77 -0.97 0.00	17.31 -0.91 0.00
SITHE___OGDNSBRG 24021	15.38 -0.76 0.00	15.36 -0.79 0.00	15.94 -0.80 0.00	15.26 -0.82 0.00	15.29 -0.84 0.00	18.03 -1.05 0.00	21.48 -0.99 0.00	23.35 -1.13 0.00	25.07 -1.02 0.00	25.90 -1.19 0.00	26.15 -1.17 0.00	24.10 -1.11 0.00	23.49 -1.11 0.00	23.14 -1.12 0.00	22.91 -0.98 0.00	22.26 -1.15 0.00	25.37 -1.28 0.00	33.03 -1.38 0.00	29.05 -1.34 0.00	24.94 -1.26 0.00	23.93 -1.31 0.00	21.54 -1.01 0.00	19.79 -0.95 0.00	17.27 -0.95 0.00
SITHE___STERLING 23777	17.03 0.56 -0.32	16.90 0.55 -0.20	17.50 0.59 -0.17	16.78 0.51 -0.19	16.85 0.53 -0.19	19.86 0.67 -0.12	23.59 0.85 -0.26	25.83 1.00 -0.34	27.32 1.07 -0.17	28.25 1.11 -0.04	28.55 1.20 -0.02	26.26 1.06 0.00	25.68 1.08 0.00	25.21 0.94 -0.01	24.80 0.91 0.00	24.30 0.87 -0.02	27.66 1.01 0.00	35.92 1.27 -0.24	31.53 1.09 -0.05	27.23 0.89 -0.15	26.21 0.88 -0.08	23.38 0.72 -0.11	21.47 0.62 -0.11	18.93 0.55 -0.17
SOUTH CAIRO___GT 23612	26.35 1.52 -8.69	22.95 1.50 -5.30	22.70 1.52 -4.43	22.66 1.48 -5.11	22.82 1.48 -5.21	23.99 1.77 -3.14	31.74 2.29 -6.98	36.22 2.64 -9.09	33.33 2.76 -4.48	30.97 2.84 -1.03	30.86 2.98 -0.55	27.65 2.44 0.00	26.93 2.34 0.00	26.83 2.35 -0.22	26.19 2.29 0.00	26.30 2.25 -0.65	29.37 2.72 0.00	44.93 4.09 -6.42	35.19 3.46 -1.33	33.01 2.86 -3.95	30.14 2.65 -2.25	27.70 2.30 -2.84	25.68 2.07 -2.86	24.36 1.66 -4.48
SOUTH HAMPTN___IC 23720	41.80 2.13 -23.53	40.94 2.07 -22.73	40.67 2.11 -21.82	40.64 2.03 -22.54	41.05 2.02 -22.91	41.98 2.59 -20.31	44.09 3.08 -18.54	44.88 3.53 -16.88	47.16 4.02 -17.06	46.25 4.28 -14.87	43.90 4.32 -12.25	42.81 3.81 -13.80	42.79 3.74 -14.46	43.70 3.69 -15.76	43.72 3.61 -16.21	44.61 3.63 -17.58	50.52 3.97 -19.90	67.78 5.13 -28.24	57.22 4.53 -22.30	53.65 3.90 -23.55	49.89 3.69 -20.96	46.99 3.29 -21.14	42.04 3.05 -18.25	40.41 2.48 -19.72
SOUTHOLD___IC 23719	42.02 2.36 -23.53	41.17 2.29 -22.73	40.89 2.33 -21.82	40.87 2.25 -22.54	41.28 2.24 -22.91	42.25 2.86 -20.31	44.47 3.46 -18.54	45.32 3.97 -16.88	47.63 4.49 -17.06	46.74 4.77 -14.87	44.39 4.81 -12.25	43.24 4.23 -13.80	43.18 4.13 -14.46	44.09 4.07 -15.76	44.12 4.01 -16.21	45.01 4.03 -17.58	51.02 4.48 -19.90	68.50 5.85 -28.24	57.85 5.17 -22.30	54.17 4.43 -23.55	50.37 4.16 -20.96	47.42 3.72 -21.14	42.35 3.36 -18.25	40.67 2.73 -19.72
ST LAWRENCE___ 23600	15.38 -0.76 0.00	15.37 -0.77 0.00	15.94 -0.80 0.00	15.30 -0.77 0.00	15.33 -0.79 0.00	18.12 -0.95 0.00	21.46 -1.01 0.00	23.33 -1.15 0.00	24.94 -1.15 0.00	25.85 -1.25 0.00	26.07 -1.26 0.00	24.05 -1.16 0.00	23.46 -1.13 0.00	23.16 -1.09 0.00	22.87 -1.03 0.00	22.33 -1.08 0.00	25.42 -1.23 0.00	32.93 -1.48 0.00	29.02 -1.37 0.00	24.99 -1.20 0.00	24.03 -1.21 0.00	21.52 -1.04 0.00	19.79 -0.95 0.00	17.35 -0.87 0.00
STATION 5_MISC_HYD 23604	16.91 -0.21 -0.98	16.57 -0.18 -0.60	17.03 -0.22 -0.50	16.49 -0.16 -0.58	16.58 -0.13 -0.59	19.36 -0.08 -0.36	22.92 -0.31 -0.77	25.39 -0.10 -1.00	26.21 -0.37 -0.49	26.86 -0.35 -0.11	26.92 -0.46 -0.06	24.93 -0.28 0.00	24.18 -0.42 0.00	23.99 -0.29 -0.02	23.54 -0.36 0.00	23.20 -0.28 -0.07	26.36 -0.29 0.00	34.62 -0.52 -0.73	30.09 -0.46 -0.15	26.28 -0.37 -0.45	25.17 -0.33 -0.25	22.61 -0.27 -0.32	20.67 -0.39 -0.32	18.44 -0.29 -0.51
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.22 0.10 -0.98	16.86 0.11 -0.60	17.33 0.08 -0.50	16.78 0.13 -0.58	16.87 0.16 -0.59	19.70 0.27 -0.36	23.45 0.20 -0.78	25.94 0.44 -1.02	26.85 0.26 -0.50	27.48 0.27 -0.12	27.61 0.22 -0.06	25.48 0.28 0.00	24.72 0.12 0.00	24.45 0.17 -0.03	24.04 0.14 0.00	23.67 0.19 -0.07	26.91 0.27 0.00	35.35 0.21 -0.73	30.72 0.18 -0.15	26.83 0.18 -0.45	25.72 0.23 -0.25	23.01 0.14 -0.32	21.06 0.00 -0.32	18.76 0.04 -0.51
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.85 -0.26 -0.97	16.50 -0.24 -0.59	16.96 -0.28 -0.50	16.42 -0.23 -0.57	16.51 -0.19 -0.58	19.28 -0.15 -0.35	22.85 -0.38 -0.77	25.31 -0.17 -1.00	26.13 -0.44 -0.49	26.77 -0.43 -0.11	26.87 -0.52 -0.06	24.85 -0.35 0.00	24.10 -0.49 0.00	23.92 -0.36 -0.02	23.47 -0.43 0.00	23.13 -0.35 -0.07	26.27 -0.37 0.00	34.51 -0.62 -0.72	29.99 -0.55 -0.15	26.19 -0.45 -0.44	25.09 -0.40 -0.25	22.51 -0.36 -0.32	20.60 -0.46 -0.32	18.36 -0.36 -0.50
STEEL___WIND 323596	17.50 -0.02 -1.38	17.02 0.03 -0.84	17.45 0.00 -0.70	16.97 0.08 -0.81	17.03 0.08 -0.83	19.73 0.15 -0.50	23.37 -0.22 -1.12	26.21 0.27 -1.46	26.59 -0.21 -0.72	27.07 -0.19 -0.17	27.06 -0.36 -0.09	25.13 -0.08 0.00	24.35 -0.25 0.00	24.22 -0.07 -0.04	23.70 -0.19 0.00	23.39 -0.12 -0.10	26.57 -0.08 0.00	34.74 -0.69 -1.02	30.21 -0.40 -0.21	26.59 -0.24 -0.63	25.45 -0.15 -0.36	23.01 0.00 -0.45	21.01 -0.19 -0.45	18.78 -0.15 -0.71
STEBEN_REC_LFGE 323667	18.66 0.74 -1.78	17.99 0.76 -1.08	18.42 0.77 -0.91	17.91 0.79 -1.04	18.04 0.85 -1.06	20.75 1.03 -0.65	25.21 1.26 -1.48	28.22 1.81 -1.93	28.57 1.54 -0.95	28.94 1.63 -0.22	29.00 1.56 -0.12	26.77 1.56 0.00	25.92 1.33 0.00	25.66 1.36 -0.05	25.11 1.22 0.00	24.81 1.26 -0.14	28.11 1.46 0.00	37.21 1.48 -1.32	32.09 1.43 -0.27	28.34 1.34 -0.81	27.19 1.49 -0.46	24.38 1.24 -0.58	22.28 0.95 -0.58	19.96 0.82 -0.92
STONY___BROOK 24151	41.30 1.63 -23.53	40.47 1.60 -22.73	40.19 1.62 -21.82	40.19 1.58 -22.54	40.58 1.55 -22.91	41.39 2.00 -20.31	43.30 2.29 -18.54	43.95 2.59 -16.88	46.14 3.00 -17.06	45.22 3.25 -14.87	42.83 3.25 -12.25	41.88 2.87 -13.80	41.93 2.88 -14.46	42.85 2.84 -15.76	42.85 2.75 -16.21	43.74 2.76 -17.58	49.43 2.88 -19.90	66.23 3.58 -28.24	55.82 3.13 -22.30	52.47 2.72 -23.55	48.88 2.67 -20.96	46.13 2.44 -21.14	41.35 2.36 -18.25	39.89 1.95 -19.72

STURGEON_POOL_HYD 23609	25.47 1.19 -8.13	22.30 1.19 -4.96	22.12 1.22 -4.15	22.03 1.17 -4.78	22.14 1.14 -4.87	23.40 1.39 -2.94	30.72 1.73 -6.52	34.98 2.01 -8.49	32.54 2.27 -4.19	30.53 2.47 -0.97	30.38 2.54 -0.51	27.42 2.22 0.00	26.78 2.19 0.00	26.62 2.16 -0.21	25.97 2.08 0.00	26.12 2.11 -0.60	29.05 2.40 0.00	43.66 3.23 -6.02	34.47 2.83 -1.25	32.34 2.44 -3.71	29.62 2.27 -2.11	27.18 1.96 -2.66	25.27 1.85 -2.68	23.90 1.48 -4.21
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.69 1.13 -7.42	21.82 1.15 -4.53	21.69 1.15 -3.79	21.57 1.12 -4.36	21.66 1.08 -4.45	23.10 1.33 -2.69	30.08 1.64 -5.97	34.17 1.91 -7.78	32.08 2.16 -3.84	30.37 2.38 -0.89	30.23 2.43 -0.47	27.35 2.14 0.00	26.73 2.14 0.00	26.56 2.11 -0.19	25.90 2.01 0.00	26.02 2.06 -0.55	28.99 2.35 0.00	42.94 3.03 -5.50	34.21 2.67 -1.14	31.91 2.33 -3.39	29.36 2.19 -1.93	26.88 1.89 -2.43	24.95 1.76 -2.45	23.48 1.42 -3.84
SYNERGY___BIOGAS 323694	17.24 -0.06 -1.16	16.82 -0.03 -0.71	17.25 -0.08 -0.59	16.76 0.00 -0.68	16.85 0.03 -0.69	19.67 0.17 -0.42	23.29 -0.11 -0.93	26.06 0.37 -1.21	26.65 -0.03 -0.60	27.23 0.00 -0.14	27.21 -0.19 -0.07	25.26 0.05 0.00	24.45 -0.15 0.00	24.31 0.02 -0.03	23.82 -0.07 0.00	23.49 0.00 -0.09	26.70 0.05 0.00	35.00 -0.28 -0.87	30.42 -0.15 -0.18	26.63 -0.10 -0.53	25.47 -0.08 -0.30	22.94 0.00 -0.38	20.92 -0.21 -0.39	18.64 -0.18 -0.60
SYRACUSE___ENERGY_ST1 323597	17.01 0.06 -0.81	16.71 0.06 -0.49	17.23 0.07 -0.41	16.62 0.06 -0.47	16.69 0.08 -0.48	19.47 0.10 -0.29	23.21 0.09 -0.65	25.43 0.10 -0.85	26.53 0.03 -0.42	27.22 0.03 -0.10	27.46 0.08 -0.05	25.28 0.08 0.00	24.65 0.05 0.00	24.32 0.05 -0.02	23.90 0.00 0.00	23.49 0.02 -0.06	26.73 0.08 0.00	35.08 0.07 -0.60	30.57 0.06 -0.12	26.62 0.05 -0.37	25.55 0.10 -0.21	22.84 0.02 -0.26	21.01 0.00 -0.27	18.73 0.09 -0.42
SYRACUSE___ENERGY_ST2 323598	17.01 0.06 -0.81	16.71 0.06 -0.49	17.23 0.07 -0.41	16.62 0.06 -0.47	16.69 0.08 -0.48	19.47 0.10 -0.29	23.21 0.09 -0.65	25.43 0.10 -0.85	26.53 0.03 -0.42	27.22 0.03 -0.10	27.46 0.08 -0.05	25.28 0.08 0.00	24.65 0.05 0.00	24.32 0.05 -0.02	23.90 0.00 0.00	23.49 0.02 -0.06	26.73 0.08 0.00	35.08 0.07 -0.60	30.57 0.06 -0.12	26.62 0.05 -0.37	25.55 0.10 -0.21	22.84 0.02 -0.26	21.01 0.00 -0.27	18.73 0.09 -0.42
SYRACUSE___POWER 24017	17.07 0.08 -0.85	16.75 0.08 -0.52	17.26 0.08 -0.43	16.66 0.08 -0.50	16.73 0.10 -0.51	19.50 0.12 -0.31	23.27 0.11 -0.68	25.52 0.15 -0.89	26.60 0.08 -0.44	27.28 0.08 -0.10	27.49 0.11 -0.05	25.31 0.10 0.00	24.69 0.10 0.00	24.35 0.07 -0.02	23.94 0.05 0.00	23.52 0.05 -0.06	26.78 0.13 0.00	35.14 0.10 -0.63	30.61 0.09 -0.13	26.66 0.08 -0.39	25.59 0.13 -0.22	22.88 0.05 -0.28	21.04 0.02 -0.28	18.77 0.11 -0.44
TRIGEN___CC 323695	41.27 1.60 -23.53	40.47 1.60 -22.73	40.19 1.62 -21.82	40.19 1.58 -22.54	40.57 1.53 -22.91	41.34 1.95 -20.31	43.28 2.27 -18.54	43.95 2.59 -16.88	46.11 2.97 -17.06	45.19 3.22 -14.87	42.86 3.28 -12.25	41.96 2.95 -13.80	41.98 2.93 -14.46	42.88 2.86 -15.76	42.88 2.77 -16.21	43.81 2.83 -17.58	49.59 3.04 -19.90	66.50 3.85 -28.24	56.09 3.40 -22.30	52.73 2.99 -23.55	49.05 2.85 -20.96	46.27 2.57 -21.14	41.40 2.40 -18.25	39.91 1.97 -19.72
UNION___PROCESSING_DRP 323587	16.90 -0.23 -0.99	16.56 -0.19 -0.60	17.00 -0.25 -0.50	16.46 -0.19 -0.58	16.55 -0.16 -0.59	19.32 -0.11 -0.36	22.88 -0.36 -0.77	25.36 -0.12 -1.01	26.16 -0.42 -0.50	26.78 -0.43 -0.11	26.87 -0.52 -0.06	24.88 -0.33 0.00	24.13 -0.47 0.00	23.94 -0.34 -0.02	23.49 -0.41 0.00	23.15 -0.33 -0.07	26.30 -0.35 0.00	34.52 -0.62 -0.73	30.02 -0.52 -0.15	26.23 -0.42 -0.45	25.12 -0.38 -0.26	22.56 -0.32 -0.32	20.65 -0.41 -0.33	18.40 -0.33 -0.51
UPPER HUDSON___HYD 24058	28.55 1.37 -11.03	24.20 1.32 -6.73	23.73 1.36 -5.63	23.86 1.30 -6.49	24.08 1.34 -6.61	24.75 1.64 -4.03	33.35 1.93 -8.95	38.44 2.30 -11.66	34.26 2.43 -5.75	30.97 2.55 -1.33	30.68 2.65 -0.70	27.52 2.32 0.00	26.86 2.26 0.00	26.82 2.28 -0.29	26.14 2.25 0.00	26.34 2.11 -0.83	29.18 2.53 0.00	46.11 3.51 -8.18	35.07 2.98 -1.70	33.75 2.52 -5.04	30.72 2.62 -2.85	28.39 2.23 -3.60	26.19 1.83 -3.62	25.30 1.40 -5.68
UPPER RAQUET___HYD 24056	15.22 -0.92 0.00	15.20 -0.95 0.00	15.77 -0.97 0.00	15.08 -1.00 0.00	15.11 -1.02 0.00	17.74 -1.34 0.00	21.14 -1.33 0.00	22.89 -1.59 0.00	24.60 -1.49 0.00	25.42 -1.68 0.00	25.66 -1.67 0.00	23.67 -1.54 0.00	23.07 -1.52 0.00	22.80 -1.45 0.00	22.58 -1.31 0.00	21.86 -1.55 0.00	24.94 -1.71 0.00	32.48 -1.93 0.00	28.57 -1.82 0.00	24.55 -1.65 0.00	23.55 -1.69 0.00	21.32 -1.24 0.00	19.58 -1.16 0.00	17.11 -1.11 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.47 0.84 -3.49	19.10 0.82 -2.13	19.41 0.89 -1.78	18.93 0.80 -2.05	19.02 0.81 -2.09	21.32 0.97 -1.27	26.46 1.17 -2.82	29.55 1.39 -3.67	29.41 1.51 -1.81	29.11 1.60 -0.42	29.22 1.67 -0.22	26.69 1.49 0.00	26.10 1.50 0.00	25.73 1.38 -0.09	25.23 1.34 0.00	25.00 1.33 -0.26	28.22 1.57 0.00	39.03 2.03 -2.59	32.75 1.82 -0.54	29.31 1.52 -1.59	27.63 1.49 -0.90	24.98 1.29 -1.14	23.05 1.16 -1.15	20.95 0.93 -1.80
VISCHER___FERRY HYD 24020	28.11 1.24 -10.72	23.91 1.23 -6.54	23.47 1.26 -5.47	23.59 1.21 -6.30	23.78 1.22 -6.43	24.48 1.49 -3.92	32.90 1.73 -8.70	37.80 1.98 -11.34	33.76 2.09 -5.59	30.53 2.14 -1.29	30.15 2.13 -0.68	27.17 1.97 0.00	26.52 1.92 0.00	26.48 1.94 -0.28	25.78 1.89 0.00	26.04 1.83 -0.81	28.73 2.08 0.00	45.09 2.72 -7.96	34.41 2.37 -1.65	33.14 2.04 -4.90	30.05 2.04 -2.77	27.90 1.85 -3.49	25.90 1.64 -3.52	25.05 1.31 -5.52
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.08 1.29 -7.65	22.12 1.31 -4.66	21.97 1.32 -3.90	21.86 1.29 -4.50	21.95 1.24 -4.58	23.39 1.54 -2.77	30.51 1.89 -6.15	34.67 2.18 -8.01	32.54 2.50 -3.95	30.74 2.74 -0.91	30.60 2.79 -0.48	27.68 2.47 0.00	27.06 2.46 0.00	26.85 2.40 -0.20	26.21 2.32 0.00	26.34 2.36 -0.57	29.34 2.69 0.00	43.55 3.47 -5.66	34.63 3.07 -1.18	32.36 2.67 -3.49	29.77 2.55 -1.98	27.24 2.19 -2.50	25.29 2.03 -2.52	23.81 1.64 -3.95
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.51 1.45 -7.92	22.46 1.48 -4.83	22.27 1.49 -4.04	22.16 1.43 -4.65	22.26 1.39 -4.74	23.68 1.74 -2.87	30.90 2.07 -6.37	35.17 2.40 -8.29	32.99 2.82 -4.09	31.15 3.11 -0.94	30.97 3.14 -0.50	28.00 2.80 0.00	27.40 2.80 0.00	27.20 2.74 -0.20	26.55 2.65 0.00	26.73 2.74 -0.59	29.71 3.06 0.00	44.20 3.92 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.12 2.83 -2.05	27.56 2.41 -2.59	25.63 2.28 -2.61	24.17 1.86 -4.09
WADING RIVER_IC_1 23522	41.44 1.78 -23.53	40.62 1.74 -22.73	40.34 1.77 -21.82	40.32 1.70 -22.54	40.73 1.69 -22.91	41.58 2.19 -20.31	43.55 2.54 -18.54	44.25 2.89 -16.88	46.45 3.31 -17.06	45.52 3.55 -14.87	43.16 3.58 -12.25	42.16 3.15 -13.80	42.18 3.12 -14.46	43.10 3.08 -15.76	43.12 3.01 -16.21	44.00 3.02 -17.58	49.74 3.20 -19.90	66.67 4.02 -28.24	56.24 3.55 -22.30	52.84 3.09 -23.55	49.15 2.95 -20.96	46.40 2.71 -21.14	41.56 2.57 -18.25	40.05 2.11 -19.72

WADING RIVER_IC_2 23547	41.44 1.78 -23.53	40.62 1.74 -22.73	40.34 1.77 -21.82	40.32 1.70 -22.54	40.73 1.69 -22.91	41.58 2.19 -20.31	43.55 2.54 -18.54	44.25 2.89 -16.88	46.45 3.31 -17.06	45.52 3.55 -14.87	43.16 3.58 -12.25	42.16 3.15 -13.80	42.18 3.12 -14.46	43.10 3.08 -15.76	43.12 3.01 -16.21	44.00 3.02 -17.58	49.74 3.20 -19.90	66.67 4.02 -28.24	56.24 3.55 -22.30	52.84 3.09 -23.55	49.15 2.95 -20.96	46.40 2.71 -21.14	41.56 2.57 -18.25	40.05 2.11 -19.72
WADING RIVER_IC_3 23601	41.44 1.78 -23.53	40.62 1.74 -22.73	40.34 1.77 -21.82	40.32 1.70 -22.54	40.73 1.69 -22.91	41.58 2.19 -20.31	43.55 2.54 -18.54	44.25 2.89 -16.88	46.45 3.31 -17.06	45.52 3.55 -14.87	43.16 3.58 -12.25	42.16 3.15 -13.80	42.18 3.12 -14.46	43.10 3.08 -15.76	43.12 3.01 -16.21	44.00 3.02 -17.58	49.74 3.20 -19.90	66.67 4.02 -28.24	56.24 3.55 -22.30	52.84 3.09 -23.55	49.15 2.95 -20.96	46.40 2.71 -21.14	41.56 2.57 -18.25	40.05 2.11 -19.72
WALDEN___HYDRO 24148	25.20 1.24 -7.81	22.16 1.24 -4.76	22.00 1.27 -3.99	21.89 1.22 -4.59	21.98 1.18 -4.68	23.34 1.45 -2.82	30.55 1.82 -6.26	34.76 2.13 -8.15	32.50 2.40 -4.02	30.62 2.60 -0.93	30.45 2.62 -0.49	27.52 2.32 0.00	26.91 2.31 0.00	26.73 2.28 -0.20	26.09 2.20 0.00	26.23 2.25 -0.58	29.23 2.58 0.00	43.67 3.47 -5.79	34.63 3.04 -1.20	32.38 2.62 -3.56	29.75 2.47 -2.03	27.24 2.12 -2.56	25.27 1.95 -2.58	23.83 1.57 -4.04
WARRENSBURG____ 23737	28.55 1.37 -11.03	24.20 1.32 -6.73	23.73 1.36 -5.63	23.86 1.30 -6.49	24.08 1.34 -6.61	24.75 1.64 -4.03	33.35 1.93 -8.95	38.44 2.30 -11.66	34.26 2.43 -5.75	30.97 2.55 -1.33	30.68 2.65 -0.70	27.52 2.32 0.00	26.86 2.26 0.00	26.82 2.28 -0.29	26.14 2.25 0.00	26.34 2.11 -0.83	29.18 2.53 0.00	46.11 3.51 -8.18	35.07 2.98 -1.70	33.75 2.52 -5.04	30.72 2.62 -2.85	28.39 2.23 -3.60	26.19 1.83 -3.62	25.30 1.40 -5.68
WATERSIDE___6 8 9 23538	25.54 1.48 -7.92	22.51 1.53 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.29 1.42 -4.75	23.68 1.74 -2.87	30.84 2.00 -6.37	35.07 2.30 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.95 2.75 0.00	27.35 2.75 0.00	27.18 2.72 -0.20	26.55 2.65 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.16 3.89 -5.86	34.98 3.37 -1.22	32.76 2.96 -3.61	30.05 2.75 -2.05	27.54 2.39 -2.59	25.67 2.32 -2.61	24.19 1.88 -4.09
WDELAWARE___HYD 323627	24.66 1.34 -7.18	21.87 1.34 -4.38	21.77 1.36 -3.67	21.60 1.30 -4.22	21.70 1.27 -4.31	23.24 1.56 -2.60	30.23 2.00 -5.77	34.32 2.33 -7.51	32.39 2.61 -3.70	30.77 2.82 -0.85	30.68 2.90 -0.45	27.68 2.47 0.00	27.08 2.48 0.00	26.82 2.38 -0.19	26.24 2.34 0.00	26.30 2.36 -0.53	29.42 2.77 0.00	43.52 3.79 -5.32	34.78 3.28 -1.10	32.27 2.80 -3.28	29.71 2.60 -1.87	27.14 2.23 -2.35	25.16 2.05 -2.37	23.59 1.66 -3.71
WEST BABYLON___IC 23714	41.47 1.81 -23.53	40.65 1.78 -22.73	40.37 1.81 -21.82	40.35 1.74 -22.54	40.76 1.73 -22.91	41.60 2.21 -20.31	43.57 2.56 -18.54	44.25 2.89 -16.88	46.48 3.34 -17.06	45.54 3.58 -14.87	43.19 3.61 -12.25	42.21 3.20 -13.80	42.25 3.20 -14.46	43.17 3.15 -15.76	43.17 3.06 -16.21	44.10 3.11 -17.58	49.85 3.30 -19.90	66.74 4.09 -28.24	56.30 3.61 -22.30	52.94 3.19 -23.55	49.28 3.08 -20.96	46.52 2.82 -21.14	41.63 2.63 -18.25	40.10 2.17 -19.72
WEST CANADA___HYD 24049	16.11 0.18 0.21	16.20 0.18 0.13	16.83 0.18 0.10	16.13 0.18 0.12	16.18 0.18 0.12	19.21 0.21 0.07	22.55 0.25 0.16	24.51 0.24 0.21	26.24 0.26 0.10	27.34 0.27 0.02	27.59 0.27 0.01	25.46 0.25 0.00	24.84 0.25 0.00	24.49 0.24 0.01	24.11 0.21 0.00	23.60 0.21 0.02	26.91 0.27 0.00	34.57 0.31 0.15	30.66 0.30 0.03	26.36 0.26 0.09	25.44 0.25 0.05	22.74 0.25 0.07	20.90 0.23 0.07	18.30 0.18 0.11
WESTERN_NY_WIND 24143	17.23 -0.08 -1.17	16.83 -0.03 -0.71	17.26 -0.08 -0.60	16.76 0.00 -0.69	16.86 0.03 -0.70	19.65 0.15 -0.42	23.27 -0.13 -0.93	26.04 0.34 -1.22	26.63 -0.05 -0.60	27.21 -0.03 -0.14	27.18 -0.22 -0.07	25.23 0.03 0.00	24.42 -0.17 0.00	24.28 0.00 -0.03	23.80 -0.10 0.00	23.47 -0.02 -0.09	26.67 0.03 0.00	34.97 -0.31 -0.87	30.39 -0.18 -0.18	26.60 -0.13 -0.54	25.45 -0.10 -0.31	22.92 -0.02 -0.39	20.90 -0.23 -0.39	18.65 -0.18 -0.61
WESTOVER___LESR 323668	19.17 0.44 -2.59	18.18 0.45 -1.58	18.54 0.47 -1.32	18.07 0.47 -1.52	18.16 0.48 -1.55	20.59 0.57 -0.94	25.20 0.63 -2.10	28.02 0.81 -2.74	28.14 0.70 -1.35	28.16 0.76 -0.31	28.26 0.76 -0.17	25.94 0.73 0.00	25.31 0.71 0.00	25.03 0.70 -0.07	24.52 0.62 0.00	24.26 0.65 -0.19	27.45 0.80 0.00	37.19 0.86 -1.92	31.64 0.85 -0.40	28.14 0.76 -1.18	26.74 0.83 -0.67	24.10 0.70 -0.85	22.17 0.58 -0.85	20.07 0.51 -1.34
WETHRSFD_WT_PWR 323626	17.75 0.08 -1.53	17.20 0.11 -0.93	17.63 0.10 -0.78	17.14 0.16 -0.90	17.22 0.18 -0.92	19.88 0.25 -0.56	23.76 0.02 -1.27	26.58 0.44 -1.66	26.93 0.03 -0.82	27.34 0.05 -0.19	27.35 -0.08 -0.10	25.36 0.15 0.00	24.57 -0.02 0.00	24.39 0.10 -0.04	23.90 0.00 0.00	23.59 0.07 -0.12	26.73 0.08 0.00	35.13 -0.41 -1.13	30.47 -0.15 -0.24	26.84 -0.05 -0.70	25.71 0.08 -0.40	23.19 0.14 -0.50	21.22 -0.02 -0.50	18.99 -0.02 -0.79
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.06 1.27 -7.64	22.10 1.29 -4.66	21.95 1.31 -3.90	21.82 1.25 -4.49	21.93 1.22 -4.58	23.35 1.51 -2.77	30.46 1.84 -6.15	34.62 2.13 -8.01	32.48 2.45 -3.95	30.69 2.68 -0.91	30.57 2.76 -0.48	27.65 2.44 0.00	27.01 2.41 0.00	26.83 2.38 -0.20	26.17 2.27 0.00	26.32 2.34 -0.57	29.29 2.64 0.00	43.48 3.41 -5.66	34.60 3.04 -1.18	32.30 2.62 -3.49	29.72 2.50 -1.98	27.20 2.14 -2.50	25.27 2.01 -2.52	23.79 1.62 -3.95
YORK___WARBASSE 23770	25.56 1.50 -7.92	22.49 1.52 -4.83	22.31 1.52 -4.04	22.21 1.48 -4.65	22.27 1.40 -4.75	23.66 1.72 -2.87	30.81 1.98 -6.37	35.05 2.28 -8.29	32.91 2.74 -4.09	31.10 3.06 -0.94	30.94 3.11 -0.50	27.90 2.70 0.00	27.33 2.73 0.00	27.15 2.69 -0.20	26.52 2.63 0.00	26.71 2.71 -0.59	29.68 3.04 0.00	44.26 3.99 -5.86	35.04 3.43 -1.22	32.82 3.01 -3.61	30.05 2.75 -2.05	27.51 2.37 -2.59	25.67 2.32 -2.61	24.15 1.84 -4.09